

# **STATISTICAL ABSTRACT**

## **WEST BENGAL**

**2005**



সংখ্যক জ্ঞান

**BUREAU OF APPLIED ECONOMICS AND STATISTICS**  
**GOVERNMENT OF WEST BENGAL**

## P R E F A C E

This is the eighth issue of Statistical Abstract for the State of West Bengal. Attempts have been made to incorporate latest available data on different socio-economic sectors at the state and district level maintaining the continuity of the time series of data published in the earlier issues. State-wise comparative tables have also been presented in a separate chapter.

I would like to thank Prof. Nikhilesh Bhattacharya, Member of State Planning Board, Govt. of West Bengal for his valuable guidance in bringing out this publication. We are also grateful to different States and Central Government Offices, Local Bodies, Undertakings and other Organizations for their active co-operation in the process of collection and compilation of such voluminous information.

I am thankful to the Officers and Staff of the Bureau, without whose hard and sincere efforts this publication could not be brought out perfectly and timely.

Suggestions for improvement of this publication will be gratefully appreciated.



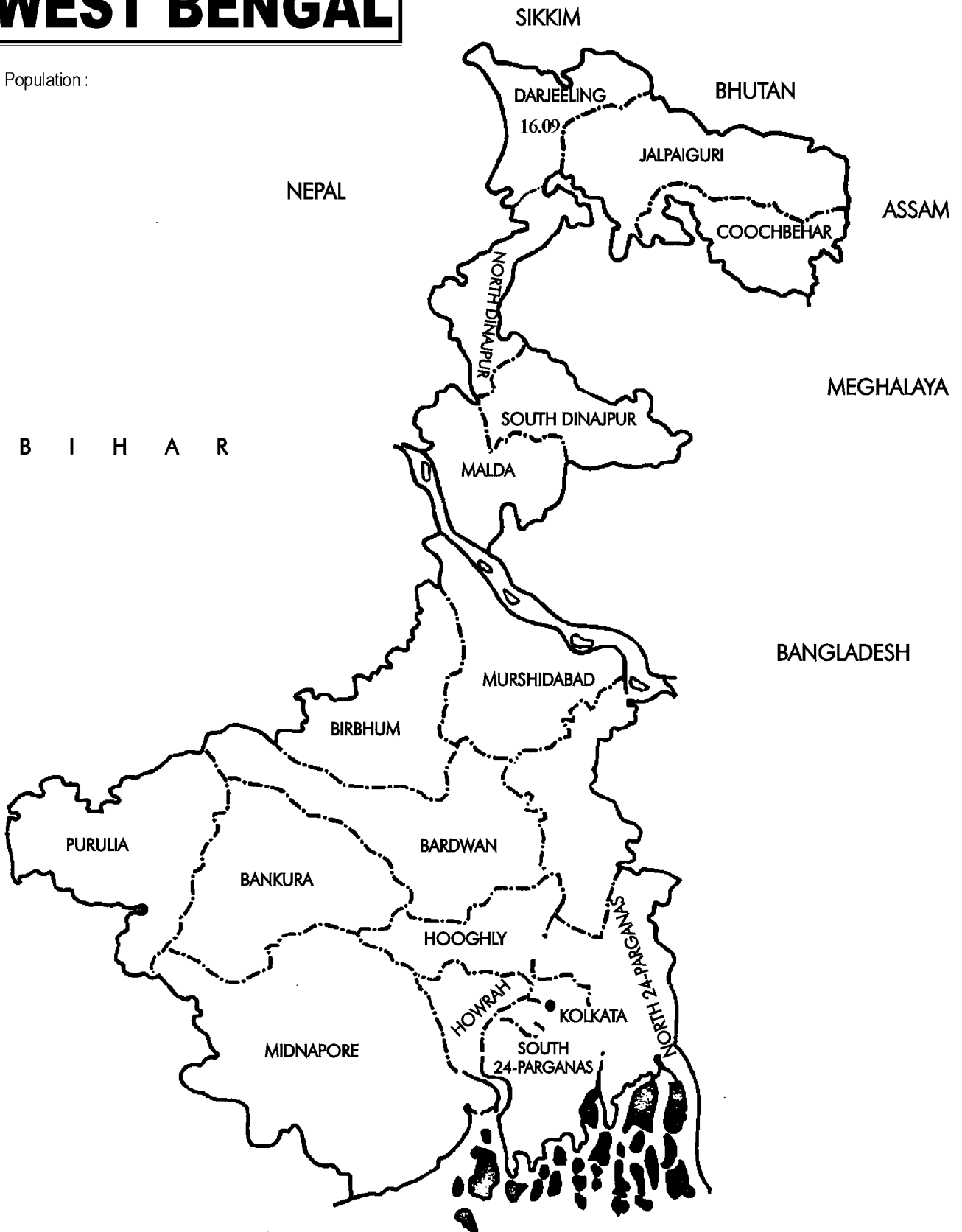
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New Secretariat Buildings,  
Kolkata, 7th Dec., 2006.

# WEST BENGAL

Total Population :



B I H A R

O R I S S A

Bay of Bengal Mouths of the Ganga

# Statistical Abstract, 2005

## Introductory Notes

1. **Purpose** : This is the Eighth issue of the New Series of Statistical Abstract for the State of West Bengal. This publication has been prepared by the Bureau of Applied Economics and Statistics, with the co-operation of various Government Departments, Local Bodies, Semi Government and other organisations. It is designed to serve the purpose of a convenient reference year book for quantitative summary information regarding the various aspects of the socio-economic conditions of the State, mostly at district level and over time.
2. **Scope** : The scope of the Abstract may be revised from time to time to include new statistical information as it becomes available. Current data for many of the series appearing in the Abstract are contained in the Statistical Hand Book issued by this office.
3. **Source** : The names of the Departments and Organisations responsible for providing each series of statistics are stated at the close of each table. Some of these data were compiled by the assistants of the Bureau from the records of the offices concerned and are not officially confirmed.
4. **Area covered** : Except where otherwise stated all statistics related to the State of West Bengal.
5. **Period** : The tables in the Abstract contain statistics received up to 7.12. 2006, figures are presented in the form of a fairly long time-series.
6. **Changes of base** : Owing to changes either in the method of computation or in the area covered, the statistical series do not, in many cases, maintain absolute uniformity over the period to which they relate. In such cases, a footnote is added indicating the nature of the difference.
7. **Revisions** : Statistics incorporated in this Abstract are marked "P" in some cases, as the data are regarded by the supplying agencies as provisional only and may be revised subsequently.
8. **Rounding of figures** : Wherever necessary, each figure has been rounded off to the nearest unit. For this reason, apparent discrepancies between the sums of the constituent items and the totals shown, may be observed in some tables.
9. **Symbols** : The following symbols have been used throughout the abstract :  

..	=	Not available
–	=	Nil or negligible (less than half unit)
P	=	Provisional
R	=	Revised
10. **Responsibility** : The contents of the Abstract are taken from a large number of sources. The Bureau of Applied Economics and Statistics does not accept the responsibility for the accuracy and limitations of the data presented in the book, other than those which it directly collects.
11. **Comments and suggestions** : Readers are requested to make their needs known to the Bureau and put forward comments and suggestions relating to improvement of the presentation of materials. Such suggestions are always welcome and will be carefully considered in planning future editions.

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## 1 Area and Population

1. This Section deals with area and population of the State of West Bengal , their distribution and characteristics.
2. The main source of population data is the decennial population census of the country . The first regular census in Bengal was taken in 1872 though it was scheduled to be taken in 1871. Since 1881 , census was held regularly at the interval of ten years . The latest census was the fourteenth one , which was held in 2001.
3. It may be mentioned that the present state of West Bengal came into existence as a result of the partition of Bengal in 1947. The eastern part was included in Pakistan and emerged as the State of Banladesh in 1971. There were fourteen districts in West Bengal including kolkata at the time of partition . On the 1st Januaray 1950 , the State of Coochbehar was merged with West Bengal and was constituted as an additional district.
4. Chandannagore , formerly a French possession , merged in the state of West Bengal on the 2nd October 1954 as a part of the District of Hooghly.
5. As a result of reorganisation of State boundaries , certain territories of Bihar was transferred to West Bengal on the 1st November , 1956 . The added area formed the new district of Purulia and the sub-division of Islampur in the district of West Dinajpur.
6. Later , in 1st March 1986 , the district of 24 Parganas was divided into South & North 24 Parganas and in 1st April 1992 , the district of West Dinajpur was splitted into Uttar & Dakshin Dinajpur and the no. of districts in West Bengal reached to eighteen and it remained same upto December 2001 as no other administrative reorganisations took place within this period . Finally , on 1st January 2002, Midnapur was divided into Purba and Paschim Midnapur and the number of districts in this state became nineteen.
7. The final figures for Census 2001 relating to most of the important characteristic of population have already been released by the Director of Census Operation, West Bengal . The released data includes districtwise and regionwise distribution of total population, SC, ST, population, population density, decennial growth rates , sex distribution , no. of literates, literacy rates and broad classifications of working population, age distribution, religion and marital status etc. The important features for 2001 have been presented in this section except for literacy and working force which have been dealt in the chapters on "Education" and "Employment and Labour" respectively . Similar figures for 1981 and 1991 census have also been presented in the tables for the sake of comparison .
8. Information about some important demographic features like distribution of population by scheduled languages have not yet been released for 2001. In such cases , 1991 census figures have been given .
9. It may also be mentioned that definitions of terms like "House" , "Village" , "Town" , "City" etc., have undergone some minor changes during successive censuses . These changes have not been taken into consideration in the preparation of the time -series.

**AREA AND POPULATION**  
**TABLE 1.1**  
**Geographical Area of West Bengal by District**

State/District	Geographical Area in Sq. Kms., 2001 (Revised)		
	Total	Rural	Urban
(1)	(2)	(3)	(4)
West Bengal	88752.00	85427.26	3324.74
Darjeeling	3149.00	3073.77	75.23
Jalpalguri	6227.00	6105.93	121.07
Cooch Behar	3387.00	3345.66	41.34
Uttar Dinajpur	3140.00	3095.64	44.36
Dakshin Dinajpur	2219.00	2196.30	22.70
Maldah	3733.00	3707.63	25.37
Murshidabad	5324.00	5195.11	128.89
Birbhum	4545.00	4495.02	49.98
Burdwan	7024.00	6223.82	800.18
Nadia	3927.00	3716.83	210.17
North 24-parganas	4094.00	3594.44	499.56
Hooghly	3149.00	2950.19	198.81
Bankura	6882.00	6820.51	61.49
Purulla	6259.00	6179.63	79.37
Medinipore	14081.00	13695.78	385.22
Howrah	1467.00	1247.76	219.24
Kolkata	185.00	—	185.00
South 24-Parganas	9960.00	9783.24	176.76

Source : Director of Census Operation,  
West Bengal.



TABLE 1.2  
Administrative Divisions of the State of West Bengal

Division & District	As on 31st March						Mauza 2001	No. of inhabited villages,2001 Census	Town 2001
	Sub Division 2005	Police Station 2005	Block 2005	Municipalities / M.C. 2004	Panchayat Samity 2005	Gram Panchayat 2005			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
West Bengal	65	463**	341	120+6(M.C.)	333	3354	40782	37945	375
Burdwan Division	27	163	164	45+3(M.C.)	164	1527	25166	23169	150
Burdwan	6	32	31	9+2(M.C.)	31	277	2529	2438	66
Birbhum	3	18	19	6	19	167	2473	2256	6
Bankura	3	22	22	3	22	190	3830	3577	5
Purba Midnapore	4	21	25	5	25	223	11736	2964	9
Paschim Midnapore	4	27	29	8	29	290		7580	12
Hooghly	4	23	18	11+1(M.C.)	18	210	1915	1886	40
Purulia	3	20	20	3	20	170	2683	2468	12
Presidency Division	20	185	108	53+2(M.C.)	108	1110	8010	7559	177
24-Parganas (N)	4	36*	22	27	22	200	1581	1571	48
24-Parganas (S)	5	37	29	7	29	312	2139	2086	21
Kolkata	-	48	-	0+1(M.C.)	-	-	-	-	1
Howrah	2	19	14	2+1(M.C.)	14	157	734	727	53
Nadia	4	19	17	10	17	187	1346	1250	25
Murshidabad	5	26	26	7	26	254	2210	1925	29
Jalpaiguri Division	18	73	69	22+1(M.C.)	61	717	7606	7217	48
Uttar Dinajpur	2	9	9	4	9	98	1504	1477	6
Dakshin Dinajpur	2	8	8	2	8	65	1638	1579	2
Malda	2	11	15	2	15	146	1798	1641	5
Jalpaiguri	3	17	13	4	13	146	756	742	16
Darjeeling	4	17	12	4+1(M.C.)	4	134	708	640	9
Cooch Behar	5	11	12	6	12	128	1202	1138	10

\* 1(One) Dum Dum, Air Port PS, with P.S. 24-Parganas (North)

\*\* Figures include 42 G.R.P for Sealdah, Howrah and Siliguri.

Sources : (1) Census of India (2) Home (Police),Govt. of West Bengal.  
(3) Directorate of Panchayats and Rural Development,  
Govt. of West Bengal.  
(4) Development & Planning Deptt.Govt. of West Bengal.

TABLE 1.3  
Population and Density of Population Per Square Kilometre by  
District in West Bengal

District	Population(Number)			Density of population(Per Sq. Km.)		
	1981	1991	2001	1981	1991	2001
(1)	(2)	(3)	(4)	(5)	(6)	(7)
West Bengal	55580647	68077965	80176197	615	767	903
Burdwan	4835388	6050605	6895514	688	861	982
Birbhum	2095829	2555664	3015422	461	562	663
Bankura	2374815	2805065	3192695	345	408	464
Midnapore	6742796	8331912	9610788	479	592	683
Howrah	2966861	3729644	4273099	2022	2542	2913
Hooghly	3557306	4355230	5041976	1130	1383	1601
24-Parganas (N)	5529497	7281881	8934286	1351	1779	2182
24-Parganas (S)	5209942	5715030	6906689	441	574	693
Kolkata	3305006	4399819	4572876	22260	23783	24718
Nadia	2964253	3852097	4604827	755	981	1173
Murshidabad	3697552	4740149	5866569	695	890	1102
Uttar Dinajpur	1440075	1897045	2441794	461	604	778
Dakshin Dinajpur	964872	1230608	1503178	448	555	677
Malda	2031871	2637032	3290468	544	706	881
Jalpaiguri	2214871	2800543	3401173	356	450	546
Darjeeling	1024269	1299919	1609172	325	413	511
Cooch Behar	1771643	2171145	2479155	523	641	732
Purulia	1853801	2224577	2536516	296	355	405

Note : The figures for 2001 have been revised on the basis of final census data.

Source : Director of Census Operation, West Bengal.

TABLE 1.4

## Percentage Decadal Variation of Population by District

District	1951-1961	1961-1971	1971-1981	1981-1991	1991-2001
(1)	(2)	(3)	(4)	(5)	(6)
West Bengal	32.80	26.87	23.17	24.73	17.77
Burdwan	40.65	27.04	23.47	25.13	13.96
Birbhum	35.55	22.80	18.01	21.94	17.99
Bankura	26.17	22.02	16.93	18.12	13.82
Midnapore	29.26	26.89	22.39	23.57	15.35
Howrah	26.61	18.58	22.74	25.71	14.57
Hooghly	39.02	28.72	23.86	22.43	15.77
24-Parganas (N)	} 40.84	} 23.53	31.42	31.69	22.69
24-Parganas (S)			19.77	30.24	20.85
Kolkata	8.48	7.57	10.73	6.61	3.93
Nadia	49.78	30.14	33.29	29.95	19.54
Murshidabad	33.47	28.39	25.49	28.20	23.76
Uttar Dinajpur	} 25.51	} 40.50	30.20	34.00	28.72
Dakshin Dinajpur			28.04	24.39	22.15
Malda	30.33	31.98	26.00	29.78	24.78
Jalpaiguri	48.27	28.76	26.55	26.44	21.45
Darjeeling	35.90	25.16	31.02	26.91	23.79
Coochbehar	52.45	38.67	25.28	22.55	14.19
Purulia	16.33	17.86	15.65	20.00	14.02

Note : The figures of 1991-2001 have been revised on the basis of final census data.

Source : Director of Census Operation, West Bengal.

TABLE 1.5  
Rural and Urban Population by District  
in West Bengal

District	Population (In number)						Percentage of urban population to total population	
	1991			2001			1991	2001
	Total	Rural	Urban	Total	Rural	Urban		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
West Bengal	68077965	49370364	18707601	80176197	57748946	22427251	27.48	27.97
Burdwan	6050605	3927613	2122992	6895514	4348466	2547048	35.09	36.94
Birbhum	2555664	2326101	229563	3015422	2757002	258420	8.98	8.57
Bankura	2805065	2572587	232478	3192695	2957447	235248	8.29	7.37
Midnapore	8331912	7510917	820995	9610788	8626883	983905	9.85	10.24
Howrah	3729644	1880530	1849114	4273099	2121109	2151990	49.58	50.36
Hooghly	4355230	2996979	1358251	5041976	3354227	1687749	31.19	33.47
24-Parganas(N)	7281881	3551581	3730300	8934286	4083339	4850947	51.23	54.30
24-Parganas(S)	5715030	4954653	760377	6906689	5820469	1086220	13.30	15.73
Kolkata	4399819	–	4399819	4572876	–	4572876	100.00	100.00
Nadia	3852097	2980279	871818	4604827	3625308	979519	22.63	21.27
Murshidabad	4740149	4245802	494347	5866569	5133835	732734	10.43	12.49
Uttar Dinajpur	1897045	1644070	252975	2441794	2147351	294443	13.34	12.06
Dakshin Dinajpur	1230608	1066383	164225	1503178	1306324	196854	13.35	13.10
Malda	2637032	2450495	186537	3290468	3049528	240940	7.07	7.32
Jalpaiguri	2800543	2342296	458247	3401173	2794291	606882	16.36	17.84
Darjeeling	1299919	903859	396060	1609172	1088740	520432	30.47	32.34
Cooch Behar	2171145	2001648	169497	2479155	2253537	225618	7.81	9.10
Purulia	2224577	2014571	210006	2536516	2281090	255426	9.44	10.07

Note : The figures for 2001 have been revised on the basis of final census data.

Source : Director of Census Operation, West Bengal.

TABLE 1.6  
Population by Sex and by District

District	1991			2001		
	Male	Female	Male per 100 Females	Male	Female	Male per 100 Females
(1)	(2)	(3)	(4)	(5)	(6)	(7)
West Bengal	35510633	32567332	109	41465985	38710212	107
Burdwan	3186833	2863772	111	3588376	3307138	109
Birbhum	1313285	1242379	106	1546633	1468789	105
Bankura	1437515	1367550	105	1636002	1556693	105
Midnapore	4284954	4046958	106	4916370	4694418	105
Howrah	1982457	1747187	113	2241898	2031201	110
Hooghly	2271792	2083438	109	2589625	2452351	106
24-Parganas (N)	3818197	3463684	110	4638756	4295530	108
24-Parganas (S)	2962214	2752816	108	3564993	3341696	107
Kolkata	2445328	1954491	125	2500040	2072836	121
Nadia	1989841	1862256	107	2366853	2237974	106
Murshidabad	2439342	2300807	106	3005000	2861569	105
Uttar Dinajpur	987771	909274	109	1259737	1182057	107
Dakshin dinajpur	632969	597639	106	770335	732843	105
Malda	1360541	1276491	107	1689406	1601062	106
Jalpaiguri	1453194	1347349	108	1751145	1650028	106
Darjeeling	679323	620596	109	830644	778528	107
Coochbehar	1122306	1048839	107	1272094	1207061	105
Purulia	1142771	1081806	106	1298078	1238438	105

Note : The figures for 2001 have been revised on the basis of final census data.

Source : Director of Census Operation, West Bengal.

TABLE 1.7  
Population of Kolkata Urban Agglomeration, 2001 Census

Name of the District/City or Town (1)	Population		
	Male (2)	Female (3)	Total (4)
<b>Kolkata U.A.</b>	7064138	6141559	13205697
1. Kolkata	2504025	2076521	4580546
(i). Kolkata (M. Corp)	2500040	2072836	4572876
(ii). Joka (OG) (From South-24 Parganas District)	3985	3685	7670
<b>Nadia District</b>			
2. Kalyani	43708	41795	85503
(i) Kalyani (M)	41966	40169	82135
(ii) Kanchrapara (OG)	1742	1626	3368
3. Gayespur (M)	28207	26841	55048
<b>North 24-Parganas District</b>			
4. *Rajarhat Gopalpur (M)	140218	131593	271811
5. *Raigachhi (CT)	3436	3293	6729
6. Barasat (M)	118374	113147	231521
7. *Madhyamgram (M)	79728	75723	155451
8. Kanchrapara	69923	65275	135198
(i) Kanchrapara (M)	65264	60927	126191
(ii) Nauna (OG)	1605	1514	3119
(iii) Chakla (OG)	1960	1760	3720
(iv) Srotrit (OG)	1094	1074	2168
9. *Jetia (C.T.)	2820	2691	5511
10. Halisahar	70349	60272	130621
(i) Halisahar (M)	67151	57359	124510
(ii) Balibhara (OG)	3198	2913	6111
11. Naihati (M)	113777	101526	215303
12. Bhatpara	244291	200364	444655
(i) Bhatpara (M)	243157	199228	442385
(ii) Panpur (OG)	998	1024	2022
(iii) Bidyadharpur (OG)	136	112	248
13. Kaugachhi (CT)	7106	6802	13908
14. Garshyamnagar (CT)	3712	3646	7358
15. Garulia (M)	42550	37376	79926
16. ichapur defence Estate (CT)	5645	4741	10386

TABLE 1.7  
Population of Kolkata Urban Agglomeration, 2001 Census - Contd.

Name of the District/City or Town (1)	Population		
	Male (2)	Female (3)	Total (4)
17. North Barrackpur (M)	63796	59872	123668
18. Barrackpur Cantonment (CB)	12195	9846	22041
19. Barrackpur (M)	76299	68092	144391
20. *Jafarpur (CT)	7303	6741	14044
21. *Ruiya (CT)	5579	5135	10714
22. Titagarh (M)	70705	53508	124213
23. Khardaha (i) Khardaha (M) (ii) Bandipur (OG)	64179 61214 2965	57954 55256 2698	122133 116470 5663
24. Panihati (M)	180307	168131	348438
25. *Muragachha (CT)	5037	4754	9791
26. New Barrackpur (M)	41813	41379	83192
27. *Chandpur (CT)	4568	4270	8838
28. Talbandha (CT)	7760	7466	15226
29. Patulia (CT)	7185	6650	13835
30. Kamarhati (M)	168555	145952	314507
31. Baranagar (M)	132559	118209	250768
32. South Dum Dum (M)	200298	192146	392444
33. North Dum Dum (M)	113034	107008	220042
34. Dum Dum (M)	52890	48406	101296
35. Bidhan Nagar (M)	83220	81001	164221
<b>Hugli District</b>			
36. Bansberia (i) Bansberia (M) (ii) Khamarpara (OG) (iii) Bandel Thermal Power Project Town (OG) (iv) Bara Khejuria (OG)	56844 55389 207 65 1183	50237 49023 177 53 984	107081 104412 384 118 2167
37. Shankhanagar (CT)	3616	3278	6894
38.*Amodghata (CT)	3475	3390	6865
39. Chak Bansberia (CT)	3912	3425	7337

TABLE 1.7  
Population of Kolkata Urban Agglomeration, 2001 Census - Contd.

Name of the District/City or Town (1)	Population		
	Male (2)	Female (3)	Total (4)
<b>Hugli- District</b>			
40. Hugli- Chinsura	94058	90115	184173
(i) Hugli-Chinsura (M)	86788	83418	170206
(ii) Naldanga (OG)	7270	6697	13967
41. Kotalia (CT)	4176	3892	8068
42. Kulihanda (CT)	6696	6354	13050
43. *Simla (CT)	6915	6719	13634
44. *Dharampur (CT)	2740	2644	5384
45. Bhadreswar (M)	58040	48031	106071
46. Champdani (M)	57842	45404	103246
47. Chandannagar (M. Corp)	84181	78006	162187
48. Baidyabati (M)	56394	51835	108229
49. Serampore (M)	109415	92442	197857
50. Rishra (M)	62585	50720	113305
51. *Rishra (CT)	6236	6001	12237
52. *Bamunari (CT)	3612	3304	6916
53. Dakshin Rajyadharpur (CT)	4804	4501	9305
54. Nabagram Colony (CT)	16574	15350	31924
55. Konnagar (M)	37901	34276	72177
56. Uttarpara- Kotrung (M)	78808	71555	150363
57. *Raghunathpur (CT) PS-D	4121	3876	7997
58. Kanaipur (CT)	3241	3061	6302
<b>Haora District</b>			
59. Bally (M)	149603	111303	260906
60. Bally (CT)	49446	43466	92912
61. Jagadshpur (CT)	6583	6247	12830
62. Chamrall (CT)	4328	4227	8555
63. *Eksara (CT)	3367	3118	6485
64. Chakapara (CT)	12622	11594	24216
65. Haora (M. Corp)	547068	460464	1007532
66. *Khalla (CT)	2595	2355	4950
67. Bankra (CT)	25408	23039	48447
68. Nilbra (CT)	11606	10702	22308
69. Mahlarl (CT)	7919	7515	15434
70. BIptra Noapara (CT)	4815	4187	9002
71. Ankurhatl (CT)	4132	3653	7785
72. Kantlla (CT)	3895	3476	7371
73. Salap (CT)	6111	5676	11787



TABLE 1.7  
Population of Kolkata Urban Agglomeration, 2001 Census - Concl'd.

Name of the District/City or Town (1)	Population		
	Male (2)	Female (3)	Total (4)
74. *Tentuikuli (CT)	2598	2529	5127
75. Argari (CT)	4945	4577	9522
76. Andui (CT)	2920	2762	5682
77. Ramchandrapur (CT)	4619	4398	9017
78. Jhorhat (CT)	8660	7468	16128
79. Hatagachha (CT)	2935	2626	5561
80. Dhuiiya (CT)	9489	8912	18401
81. Panchpara (CT)	7899	7173	15072
82. Podara (CT)	8819	7991	16810
83. Banupur (CT)	7349	4298	11647
84. Sankraii (CT)	13704	11881	25585
85. Manikpur (CT)	10501	8626	19127
86. Sarenga (CT)	11115	10523	21638
87. Raghudebbati (CT)	6088	5794	11882
88. *Naipur (CT)	2840	2805	5685
89. Uluberia	112652	102753	215405
(i) Uluberia (M)	105843	96292	202135
(ii) Khalisani (OG)	5460	5174	10634
(iii) Chak Srikrishna (OG)	1349	1287	2636
90. *Uttar Pirpur (CT)	2476	2316	4792
91. *Balarampota (CT)	2333	2163	4496
<b>South 24-Parganas District</b>			
92. Santoshpur (CT)	3700	3481	7181
93. *Maheshala (M)	202304	182962	385266
94. *Baiairampur (CT)	2415	2295	4710
95. Chata kalikapur (CT)	10321	9778	20099
96. Budge Budge (M)	44296	37258	81554
(i) Budge Budge (M)	41165	34366	75531
(ii) Nischintapur (OG)	3131	2892	6023
97. Uttar Raypur (CT)	10520	9866	20386
98. *Pujali (M)	17665	16193	33858
99. Rajpur Sonarpur (M)	174140	162567	336707

\* Declared Census Town for the first time in 2001 Census.

Source : Census of India, 2001, Series - 20, West Bengal.

Notes: 1) Figures have been revised on the basis of final census data.  
2) OG : Outgrowth.  
3) CT : Census Town.

TABLE 1.8  
 Cities and Towns (With population one lakh and above) Classified by Population 2001

Name of City or Town (1)	District (2)	Population		
		Person (3)	Male (4)	Female (5)
Kolkata	Kolkata	4572876	2500040	2072836
Haora	Haora	1007532	547068	460464
Durgapur	Barddhaman	493405	263721	229684
Asansol	Barddhaman	475439	250886	224553
Bhatpara	North 24-Parganas	442385	243157	199228
South Dum Dum	North 24-Parganas	392444	200298	192146
Maheshitala	South 24-parganas	385266	202304	182962
Panihati	North 24-Parganas	348438	180307	168131
Rajpur Sonarpur	South 24-parganas	336707	174140	162567
Kamarhati	North 24-parganas	314507	168555	145952
Kulti	Barddhaman	289903	152821	137082
Bardhaman	Barddhaman	285602	148562	137040
Siliguri	Darjeeling	284602	151895	132707
Rajarhat-Gopalpur	North 24-Parganas	271811	140218	131593
Bally	Howrah	260906	149603	111303
Baranagar	North 24-parganas	250768	132559	118209
Barasat	North 24-parganas	231521	118374	113147
North Dum Dum	North 24-Parganas	220042	113034	107008
Naihati	North 24-Parganas	215303	113777	101526
Uluberia	Howrah	202135	105843	96292
Serampore	Hooghly	197857	105415	92442
Kharagpur	Medinipur	188761	97721	91040
Sitiguri	Jalpaiguri	187772	98750	89022
Haldia	Medinipur	170673	89893	80780
Hooghly-Chinsurah	Hooghly	170206	86788	83418
Raiganj	Uttar Dinajpur	165212	87458	77754
Bidhan Nagar	North 24-Parganas	164221	83220	81001
Chandannagar	Hooghly	162187	84181	78006
English Bazar	Maldah	161456	82845	78611
Baharampur	Murshidabad	160143	81737	78406
Madhyamgram	North 24-Parganas	155451	79728	75723
Uttar para-Kotrung	Hooghly	150363	78808	71555
Medinipur	Medinipur	149769	76503	73266
Barrackpur	North 24-Pargaans	144391	76299	68092
Krishnagar	Nadia	139110	70576	68534
Santipur	Nadia	138235	70089	68146
Balurghat	D. Dinajpur	135737	68871	66866
Jamuria	Barddhaman	129484	68695	60789
Bankura	Bankura	128781	66429	62352
Habra	North 24-parganas	127602	65141	62461
Kanchrapara	North 24-Parganas	126191	65264	60927
Halisahar	North 24-parganas	124510	67151	57359
Titagarh	North 24-Parganas	124213	70705	53508
North Barrackpur	North 24-Parganas	123668	63796	59872
Khardaha	North 24-parganas	116470	61214	55256
Nabadwip	Nadia	115016	58287	56729
Puruliya	Puruliya	113806	59092	54714
Rishra	Hooghly	113305	62585	50720
Basirhat	North 24-Parganas	113159	57965	55194
AshoknagarKalyanagar	North 24-Parganas	111607	56490	55117
Raniganj	Barddhaman	111116	59270	51846
Baidyabati	Hooghly	108229	56394	51835
Darjiling	Darjiling	107197	55963	51234
Bhadreswar	Hooghly	106071	58040	48031
Bansberia	Hooghly	104412	55389	49023
Champdani	Hooghly	103246	57842	45404
Bangaon	North 24-Parganas	102163	52537	49626
DumDum	North 24-Parganas	101296	52890	48406
Jalpaiguri	Jalpaiguri	100348	50629	49719

Notes : Figures have been revised on the basis of final census population

Source : Census of India, 2001  
 Series - 20, West Bengal.

TABLE 1.9  
Scheduled Castes and Scheduled Tribes Population, by Sex and by District, 2001

District	Scheduled Castes					Scheduled Tribes					Number
	Male	Female	Total	Rural	Urban	Male	Female	Total	Rural	Urban	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
West Bengal	9469659	8982896	18452555	15524925	2927630	2223924	2182870	4406794	4136366	270428	
Burdwan	954951	905803	1860754	1384945	475809	221773	220059	441832	347072	94760	
Birbhum	456719	433175	889894	830700	59194	101831	101296	203127	198612	4515	
Bankura	506868	490540	997408	943745	53663	166732	164051	330783	329080	1703	
Midnapore	801964	774373	1576337	1453133	123204	403962	394722	798684	774315	24369	
Howrah	335761	322946	658707	465837	192870	9959	9209	19168	8543	10625	
Hooghly	601232	587649	1188881	981740	207141	105453	106609	212062	198486	13576	
24-Parganas (N)	949294	891103	1840397	1208661	631736	101488	97448	198936	168686	30250	
24-Parganas (S)	1145310	1073066	2218376	2039029	179347	43101	41665	84766	79208	5558	
Kolkata	150866	123969	274835	0	274835	5471	4339	9810	0	9810	
Nadia	700622	665363	1365985	1128190	237795	57475	56416	113891	101911	11980	
Murshidabad	360734	343052	703786	610729	93057	38518	37435	75953	73202	2751	
Uttar Dinajpur	348693	327889	676582	623649	52933	63123	61742	124865	122110	2755	
Dakshin Dinajpur	222063	210597	432660	397599	35061	122442	119875	242317	236271	6046	
Malda	284726	269439	554165	518987	35178	113537	113510	227047	224698	2349	
Jalpaiguri	642828	605749	1248577	1124404	124173	324250	317438	641688	625585	16103	
Darjeeling	132858	126023	258881	207422	51459	102287	101880	204167	178878	25289	
Cooch Behar	636446	605928	1242374	1197449	44925	7425	6821	14246	13136	1110	
Purulia	237724	226232	463956	408706	55250	235097	228355	463452	456573	6879	

Source : Director of Census Operation,  
West Bengal.

TABLE 1.10  
Population by Age-Group, Sex and District in West Bengal, 2001  
(a) Persons

District	Total	0-14 years	15-19 years	20-24 years	25-29 years	Number
(1)	(2)	(3)	(4)	(5)	(6)	
West Bengal	80176197	26645405	7633878	7066173	7051603	
Burdwan	6895514	2167729	679405	630977	614862	
Birbhum	3015422	1090676	271788	258272	263111	
Bankura	3192695	1048213	296347	277567	285766	
Midnapore	9610788	3251068	936749	861072	848978	
Howrah	4273099	1269412	436315	408496	386183	
Hooghly	5041976	1467504	477114	452536	456250	
Uttar 24-Parganas	8934286	2607485	851389	804729	813706	
Dakshin 24-Parganas	6906689	2465866	676863	616203	596619	
Kolkata	4572876	999769	424069	438598	435167	
Nadia	4604827	1476376	444902	413536	414134	
Murshidabad	5866569	2335390	556526	491916	477089	
Uttar Dinajpur	2441794	1043571	205177	183798	194801	
Dakshin Dinajpur	1503178	540203	126662	122263	134476	
Malda	3290468	1358390	291162	261696	268321	
Jalpaiguri	3401173	1213215	331785	289612	294273	
Darjeeling	1609172	506548	172896	153814	144645	
Cooch Behar	2479155	903243	223716	200023	211616	
Purulia	2536516	900747	231013	201065	211606	

(a) Persons - Concl'd.

District	30-39 years	40-49 years	50-59 years	60 years +	Age not stated	Number
(1)	(7)	(8)	(9)	(10)	(11)	
West Bengal	12268145	8562185	5136992	5700099	111717	
Burdwan	1088231	783493	470155	447852	12810	
Birbhum	470253	317751	176039	164596	2936	
Bankura	491785	340925	217637	231724	2731	
Midnapore	1434475	980474	594295	696667	7010	
Howrah	668608	482261	291241	326901	3682	
Hooghly	822627	593029	363342	402191	7383	
Uttar 24-Parganas	1441515	1036042	636015	734216	9189	
Dakshin 24-Parganas	994779	673850	402227	469518	10764	
Kolkata	788505	620745	400322	452736	12965	
Nadia	709398	476463	283257	381544	5217	
Murshidabad	816117	544760	305265	331155	8351	
Uttar Dinajpur	341033	222926	123254	125338	1896	
Dakshin Dinajpur	233982	154715	91778	96595	2504	
Malda	464471	299049	169285	172500	5594	
Jalpaiguri	518246	352498	189306	206266	5972	
Darjeeling	248560	172081	100723	105976	3929	
Cooch Behar	370682	248751	143949	170785	6390	
Purulia	364878	262372	178902	183539	2394	

TABLE 1.10  
Population by Age-Group, Sex and District in West Bengal, 2001  
(b) Males

District	Total	0-14 years	15-19 years	20-24 years	Number
					25-29 years
(1)	(2)	(3)	(4)	(5)	(6)
West Bengal	41465985	13640316	4069305	3570800	3487173
Burdwan	3588376	1112945	366397	326039	308942
Birbhum	1546633	559108	149278	127377	128341
Bankura	1636002	539236	163035	140897	142526
Midnapore	4916370	1663725	486798	426598	411492
Howrah	2241898	648461	223348	215048	198731
Hooghly	2589625	747734	241645	226104	226340
Uttar 24-Parganas	4638756	1332869	447844	407583	401266
Dakshin 24-Parganas	3564993	1258665	357163	313274	298082
Kolkata	2500040	521389	229068	243416	236380
Nadia	2366853	753160	240449	206951	202205
Murshidabad	3005000	1192031	304477	244666	230610
Uttar Dinajpur	1259737	536681	113957	90035	93665
Dakshin Dinajpur	770335	276761	70473	57318	63919
Malda	1689406	696842	159708	127906	127979
Jalpaiguri	1751145	617991	175978	143106	141264
Darjeeling	830644	259398	88975	75074	70057
Cooch Behar	1272094	460866	124772	98107	99506
Purulia	1298078	462454	125940	101301	105868

(b) Males - Concl'd.

District	30-39 years	40-49 years	50-59 years	60 years +	Number
					Age not stated
(1)	(7)	(8)	(9)	(10)	(11)
West Bengal	6377252	4723634	2750459	2784491	62555
Burdwan	565013	431200	255325	215410	7105
Birbhum	241385	173615	89238	76739	1552
Bankura	254627	181194	108809	104156	1522
Midnapore	741287	533542	309729	339316	3883
Howrah	355040	274249	163422	161529	2070
Hooghly	424351	328574	198004	192898	3975
Uttar 24-Parganas	747377	579590	349998	367044	5185
Dakshin 24-Parganas	518947	370776	214862	227417	5807
Kolkata	432473	357668	231851	240152	7643
Nadia	369643	265294	147125	179143	2883
Murshidabad	419559	295884	158496	154776	4501
Uttar Dinajpur	174686	121683	65012	62862	1156
Dakshin Dinajpur	122192	83802	47450	47021	1399
Malda	239305	163288	88385	82981	3012
Jalapaiguri	265439	196271	102145	105537	3414
Darjeeling	127986	94169	55264	57131	2590
Cooch Behar	190643	136098	74870	83687	3545
Purulia	187299	136737	90474	86692	1313

TABLE 1.10  
Population by Age-Group, Sex and District in West Bengal, 2001- Concl'd.  
(b) Females

District	Total	0-14 years	15-19 years	20-24 years	Number
					25-29 years
(1)	(2)	(3)	(4)	(5)	(6)
West Bengal	38710212	13005089	3564573	3495373	3564430
Burdwan	3307138	1054784	313008	304938	305920
Birbhum	1468789	531568	122510	130895	134770
Bankura	1556693	508977	133312	136670	143240
Midnapore	4694418	1587343	449951	434474	437486
Howrah	2031201	620951	212967	193448	187452
Hooghly	2452351	719770	235469	226432	229910
Uttar 24-Parganas	4295530	1274616	403545	397146	412440
Dakshin 24-Parganas	3341696	1207201	319700	302929	298537
Kolkata	2072836	478380	195001	195182	198787
Nadia	2237974	723216	204453	206585	211929
Murshidabad	2861569	1143359	252049	247250	246479
Uttar Dinajpur	1182057	506890	91220	93763	101136
Dakshin Dinajpur	732843	263442	56189	64945	70557
Malda	1601062	661548	131454	133790	140342
Jalpaiguri	1650028	595224	155807	146506	153009
Darjeeling	778528	247150	83921	78740	74588
Cooch Behar	1207061	442377	98944	101916	112110
Purulia	1238438	438293	105073	99764	105738

## (b) Females - Concl'd.

District	30-39 years	40-49 years	50-59 years	60 years +	Number
					Age not stated
(1)	(7)	(8)	(9)	(10)	(11)
West Bengal	5890893	3838551	2386533	2915608	49162
Burdwan	523218	352293	214830	232442	5705
Birbhum	228868	144136	86801	87857	1384
Bankura	237158	159731	108828	127568	1209
Midnapore	693188	446932	284566	357351	3127
Howrah	313568	208012	127819	165372	1612
Hooghly	398276	264455	165338	209293	3408
Uttar 24-Parganas	694138	456452	286017	367172	4004
Dakshin 24-Parganas	475832	303074	187365	242101	4957
Kolkata	356032	263077	168471	212584	5322
Nadia	339755	211169	136132	202401	2334
Murshidabad	396558	248876	146769	176379	3850
Uttar Dinajpur	166347	101243	58242	62476	740
Dakshin Dinajpur	111790	70913	44328	49574	1105
Malda	225166	135761	80900	89519	2582
Jalpaiguri	252807	156227	87161	100729	2558
Darjeeling	120574	77912	45459	48845	1339
Cooch Behar	180039	112653	69079	87098	2845
Purulia	177579	125635	88428	96847	1081

Source : Census of India, 2001

TABLE 1.11  
Population by Community and District in West Bengal,2001

District	Total Population	Number									
		Hindu						Muslim		Others*	
		Total Hindus		Scheduled Caste		Hindus other than Scheduled Caste		Population	Percentage to total Population	Population	Percentage to total Population
		Population	Percentage to total Population	Population	Percentage to total Population	Population	Percentage to total Population				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
West Bengal	80176197	58104835	72.47	18452555	23.02	39652280	49.46	20240543	25.25	1830819	2.28
Burdwan	6895514	5440052	78.89	1860754	26.98	3579298	51.91	1364133	19.78	91329	1.33
Birbhum	3015422	1944606	64.49	889894	29.51	1054712	34.98	1057861	35.08	12955	0.43
Bankura	3192695	2693022	84.35	997408	31.24	1695614	53.11	239722	7.51	259951	8.14
Midnapore	9610788	8224779	85.58	1576337	16.40	6648442	69.18	1088618	11.33	297391	3.09
Howrah	4273099	3204077	74.98	658707	15.42	2545370	59.57	1044383	24.44	24639	0.58
Hooghly	5041976	4216701	83.63	1188881	23.58	3027820	60.05	763471	15.14	61804	1.23
24-Parganas(N)	8934286	6721420	75.23	1840397	20.60	4881023	54.63	2164058	24.22	48808	0.55
24-Parganas(S)	6906689	4548459	65.86	2218376	32.12	2330083	33.74	2295967	33.24	62263	0.90
Kolkata	4572876	3552274	77.68	274835	6.01	3277439	71.67	926769	20.27	93833	2.05
Nadia	4604827	3396095	73.75	1365985	29.66	2030110	44.09	1170282	25.41	38450	0.83
Murshidabad	5866569	2107469	35.92	703786	12.00	1403683	23.93	3735380	63.67	23720	0.41
Uttar Dinajpur	2441794	1263001	51.72	676582	27.71	586419	24.02	1156503	47.36	22290	0.92
Dakshin Dinajpur	1503178	1112575	74.01	432660	28.78	679915	45.23	361047	24.02	29556	1.97
Malda	3290468	1621468	49.28	554165	16.84	1067303	32.44	1636171	49.72	32829	1.00
Jalpaiguri	3401173	2833229	83.30	1248577	36.71	1584652	46.59	369195	10.85	198749	5.85
Darjeeling	1609172	1237714	76.92	258881	16.09	978833	60.83	85378	5.31	286080	17.77
Cooch Behar	2479155	1871857	75.50	1242374	50.11	629483	25.39	600911	24.24	6387	0.26
Purulia	2536516	2116037	83.42	463956	18.29	1652081	65.13	180694	7.12	239785	9.46

\* Others include all religions other than Hindus and Muslims and religion not stated.

Source : Census of India, 2001.

TABLE 1.12  
Population by Religion, Sex and District in West Bengal  
Hindus

District	Number								
	1981			1991			2001		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
West Bengal	42007159	22027008	19980151	50866624	26571395	24295229	58104835	30069503	28035332
Burdwan	3938376	2078038	1860338	4821490	2542050	2279440	5440052	2831286	2608766
Birbhum	1437954	734527	703418	1702259	875618	826641	1944606	998103	946503
Bankura	2134153	1086872	1047281	2444545	1253338	1191207	2693022	1380500	1312522
Midnapore	6037882	3093643	2944239	7232702	3721884	3510818	8224779	4209222	4015557
Howrah	2358785	1262308	1096477	2889019	1537929	1351090	3204077	1682005	1522072
Hooghly	3056143	1600270	1455873	3696772	1929091	1767681	4216701	2168708	2047993
Uttar 24-Pgs.				5495214	2889242	2605972	6721420	3490932	3230488
Dakshin 24-Pgs.	8108070	4274877	3833193						
Kolkata	2706511	1574936	1131575	3546431	1953771	1592660	3552274	1918388	1633886
Nadia	2229177	1146131	1083046	2863891	1479673	1384218	3396095	1744037	1652058
Murshidabad	1521448	779637	741811	1819588	940220	879368	2107469	1084719	1022750
UttarDinajpur				1955019	1016375	938644	1263001	655288	607713
Dakshin Dinajpur	1521416	787711	733705				1112575	570802	541773
Malda	1107192	568769	538423	1377844	713180	664664	1621468	834023	787445
Jalpaiguri	1938062	1014115	923947	2375168	1234096	1141072	2833229	1461355	1371874
Darjeeling	813625	433710	379915	1013310	531529	481781	1237714	641234	596480
Cooch Behar	1399844	723971	675872	1659733	858959	800774	1871857	961161	910696
Purulia	1698530	867492	831038	2023143	1038943	984200	2116037	1083386	1032651

TABLE 1.12  
Population by Religion, Sex and District in West Bengal - Contd.  
Muslims

District	Number								
	1981			1991			2001		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
West Bengal	11743259	6100517	5642742	16075836	8360835	7715001	20240543	10470406	9770137
Burdwan	850951	444974	406004	1182755	620079	562676	1364133	710371	653762
Birbhum	649212	329215	319997	844987	433353	411634	1057861	542022	515839
Bankura	134085	68860	65225	186021	96367	89654	239722	124566	115156
Midnapore	586587	300583	286004	898478	462021	436457	1088618	557414	531204
Howrah	598448	316107	282341	828740	438038	390702	1044383	546705	497678
Hooghly	489494	257089	232405	632175	329343	302832	763471	389970	373501
Uttar 24 Pgs.				1759839	914710	845129	2164058	1122133	1041925
Dakshin 24-Pgs.	2563751	1330767	1232984	1711297	879108	832189	2295967	1178820	1117147
Kolkata	506942	305375	201567	779433	453097	326336	926769	533005	393764
Nadia	713776	365973	347803	959998	496067	463931	1170282	603844	566438
Murshidabad	2169121	1104074	1065047	2910220	1493884	1416336	3735380	1908020	1827360
Uttar Dinajpur				1149560	592778	556782	1156503	592946	563557
Dakshin Dinajpur	860797	441729	419068				361047	184614	176433
Malda	919918	471231	448687	1252292	643877	608415	1636171	839102	797069
Jalpaiguri	193658	102578	91080	281054	146062	134992	369195	190222	178973
Darjeeling	37299	20592	16707	59140	32348	26792	85378	45696	39682
Cooch Behar	368176	189368	178808	506728	260777	245951	600911	307569	293342
Purulia	101044	52029	49015	133119	68926	64193	180694	93387	87307



TABLE 1.12  
Population by Religion, Sex and District in West Bengal- Contd.  
Christians

District	Number								
	1981			1991			2001		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
West Bengal	319670	167424	152246	383477	193347	190130	515150	257337	257813
Burdwan	22970	12309	10661	13328	6829	6499	15997	8112	7885
Birbhum	5010	2514	2496	4267	2128	2139	7382	3662	3720
Bankura	3197	1593	1604	2824	1339	1485	3018	1475	1543
Midnapore	14408	8322	6086	16586	8443	8143	21863	10838	11025
Howrah	4640	2495	2145	3788	2030	1758	6284	3313	2971
Hooghly	3674	2052	1622	2222	1096	1126	4474	2124	2350
Uttar 24-Pgs.	} 55381	} 29491	} 25890	14645	7562	7083	20138	10179	9959
Dakshin 24-Pgs.				48941	25305	23636	52835	26765	26070
Kolkata	45047	23344	21703	38155	18811	19344	40218	19686	20532
Nadia	20504	10398	10106	26674	13238	13436	29563	14338	15225
Murshidabad	3760	1946	1814	6832	3301	3531	13723	7065	6658
Uttar Dinajpur	} 19481	} 10421	} 9060	} 20540	} 10240	} 10300	13172	6840	6332
Dakshin Dinajpur							22039	11047	10992
Malda	4020	2109	1911	5118	2526	2592	8388	4087	4301
Jalpaiguri	63555	32588	30967	107969	54439	53530	147654	73746	73908
Darjeeling	47161	24097	23064	65605	32968	32637	99232	49420	49812
Cooch Behar	1333	771	562	1467	763	704	2162	1124	1038
Purulia	5529	2974	2555	4516	2329	2187	7008	3516	3492

TABLE 1.12  
Population by Religion, Sex and District in West Bengal - Contd.  
Sikhs

District	Number								
	1981			1991			2001		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
West Bengal	49054	28428	20626	55392	31092	24300	66391	36738	29653
Burdwan	14106	7949	6157	18821	10463	8358	22020	11834	10186
Birbhum	258	144	114	101	57	44	347	193	154
Bankura	271	159	112	64	38	26	114	67	47
Midnapore	2875	1870	1005	3181	1658	1523	3237	1729	1508
Howrah	2478	1532	946	2816	1584	1232	3779	2111	1668
Hooghly	1600	976	624	1828	1038	790	2266	1219	1047
Uttar 24-Pgs.	} 6913	} 4235	} 2678	7135	4028	3107	10679	5873	4806
Dakshin 24-Pgs.				1035	624	411	1680	979	701
Kolkata	14954	8320	6634	15786	8793	6993	15599	8595	7004
Nadia	204	104	100	334	242	92	699	424	275
Murshidabad	399	287	112	261	194	67	402	231	171
Uttar Dinajpur	} 153	} 105	} 48	} 156	} 108	} 48	252	178	74
Dakshin Dinajpur							215	133	82
Malda	127	89	38	183	170	13	283	207	76
Jalpaiguri	1628	857	771	1607	912	695	1656	969	687
Darjeeling	2447	1413	1034	1251	642	609	2229	1445	784
Cooch Behar	14	8	6	215	178	37	330	229	101
Purulia	627	380	247	618	366	255	604	322	282

TABLE 1.12  
Population by Religion, Sex and District in West Bengal - Contd.  
Jains

District	1981			1991			2001			Number
	Total	Male	Female	Total	Male	Female	Total	Male	Female	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
West Bengal	38663	22290	16373	34355	18326	16029	55223	28631	26592	
Burdwan	1432	889	543	705	407	298	1316	698	618	
Birbhum	111	630	481	1812	941	871	1408	727	681	
Bankura	920	486	434	1953	989	964	3487	1779	1708	
Midnapore	875	469	406	1770	901	869	1635	849	786	
Howrah	1616	861	755	4054	2213	1841	9585	5001	4584	
Hooghly	779	449	330	1087	573	514	2027	1057	970	
Uttar 24-Pgs.	} 661	} 372	} 289	927	477	450	3176	1658	1518	
Dakshin 24-Pgs.				104	55	49	213	130	83	
Kolkata	20487	11869	8618	13053	6980	6073	20859	10690	10169	
Nadia	382	173	109	118	67	51	180	97	83	
Murshidabad	2696	1417	1279	2977	1584	1393	2934	1537	1397	
Uttar Dinajpur	} 1604	} 897	} 707	} 1169	} 627	} 542	1407	736	671	
Dakshin Dinajpur							235	122	113	
Malda	395	197	198	224	118	106	293	163	130	
Jalpaiguri	1406	983	423	862	469	393	976	512	464	
Darjeeling	903	522	381	802	445	357	1078	563	515	
Cooch Behar	2000	1193	807	2093	1151	942	2193	1164	1029	
Purulia	1496	883	613	645	329	316	2221	1148	1073	

TABLE 1.12  
Population by Religion, Sex and District in West Bengal- Concl'd.  
Others

District	1981			1991			2001			Number
	Total	Male	Female	Total	Male	Female	Total	Male	Female	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
West Bengal	422842	215234	207608	662281	335638	326643	895796	451334	444462	
Burdwan	7553	4471	3082	13506	7005	6501	44675	22308	22367	
Birbhum	2293	1141	1152	2238	1188	1050	1874	932	942	
Bankura	102189	50879	51292	169658	85444	84214	251401	126637	124764	
Midnapore	100169	50488	49681	179195	90047	89148	262578	132175	130403	
Howrah	894	505	389	1227	663	564	1299	720	579	
Hooghly	5616	2946	2670	21146	10651	10495	49075	24542	24533	
Uttar 24-Pgs.	} 4663	} 2696	} 1967	4121	2178	1943	3164	1728	1436	
Dakshin 24-Pgs.				3157	1625	1532	1142	605	537	
Kolkata	11065	6476	4589	6961	3876	3058	2179	1211	968	
Nadia	310	157	153	1082	554	528	5773	2947	2826	
Murshidabad	128	65	63	271	159	112	1779	928	851	
Uttar Dinajpur	} 1496	} 748	} 748	} 1209	} 612	} 597	6088	3021	3067	
Dakshin Dinajpur							6028	3077	2951	
Malda	219	103	116	1371	670	701	22350	11021	11329	
Jalpaiguri	16562	8722	7840	33883	17216	16667	3483	1725	1758	
Darjeeling	122834	62233	60601	159811	81391	78420	5507	2768	2739	
Cooch Behar	276	149	127	909	478	431	489	250	239	
Purulia	46575	23437	23138	62536	31881	30655	226912	114739	112173	

Note : 'Others' means population of religions not stated above.

Source: Census of India, 1981, 1991 & 2001.

TABLE 1.13  
Distribution of Population by Major Scheduled Languages, 1991

District	Total Population	Bengali	Hindi	Urdu	Nepali	Oriya	Punjabi	Other Scheduled Languages	Total of Scheduled Languages	Number Non-Scheduled Languages
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
West Bengal	68077965	58541519	4479170	1455649	860403	170001	71376	214943	65793061	2284904
Cooch Behar	2171145	2121043	40312	187	1492	116	344	1573	2165067	6078
Jalpaiguri	2800543	1957324	440032	6492	174864	4871	2016	4807	2590406	210137
Darjeeling	1299919	374204	185738	13120	637874	2516	1913	3794	1219159	80760
West Dinajpur	3127653	2398071	233476	241118	1955	278	202	999	2876099	251554
Malda	2637032	2371220	109264	9791	531	188	303	1805	2493102	143930
Murshidabad	4740149	4647181	46704	3223	360	295	445	1157	4699365	40784
Nadia	3852097	3785689	39927	314	972	1415	369	1726	3830412	21685
24-Pargana(N)	7281881	6417254	605005	176291	6694	28102	8558	22829	7264733	17148
24-Parganas(S)	5715030	5623081	65757	11872	1333	4423	1240	2226	5709932	5098
Kolkata	4399819	2798358	930172	520166	14669	33637	24565	59552	4381119	18700
Howrah	3729644	3194882	371839	119228	3031	17045	4177	14673	3724875	4769
Hooghly	4355230	3819895	310866	82879	2364	16958	2148	11554	4246664	108566
Midnapore	8331912	7557350	148521	70493	6505	35304	3590	67643	7889406	442506
Bankura	2805065	2556906	11213	1519	257	401	96	619	2571011	234054
Purulia	2224577	1731231	215546	25526	442	2149	709	5756	1981359	243218
Burdwan	6050605	4838785	683481	170882	6632	21783	20617	13479	5755659	294946
Birbhum	2555664	2349045	41317	2548	428	520	84	751	2394693	160971

Source : West Bengal State district Profile, 1991.

E 1.14  
Population by Age Group, Sex and Civil Condition, 2001

(in thousand)

Age Group (year)	Total Population		Never Married		Married		Widowed		Divorced or Seperated		Not specified		
	Total	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
All ages	80176.2	41466.0	38710.2	22363.3	16797.4	18553.6	18470.1	463.5	3155.4	85.5	287.3	-	-
0-14	26645.4	13640.3	13005.1	13606.8	12918.6	28.1	74.2	1.7	8.1	3.7	4.2	-	-
15-19	7633.9	4069.3	3564.6	3938.9	2515.6	125.1	1024.2	1.6	9.2	3.7	15.7	-	-
20-24	7066.2	3570.8	3495.4	2540.2	731.4	1020.4	2705.3	3.5	22.8	6.6	35.9	-	-
25-29	7051.6	3487.2	3564.4	1255.5	250.8	2214.3	3221.8	7.6	47.5	9.7	44.3	-	-
30-39	12268.2	6377.3	5890.9	670.4	182.2	5655.0	5395.4	30.2	222.9	21.6	90.4	-	-
40-49	8562.2	4723.6	3838.6	147.1	78.4	4506.7	3262.4	52.7	441.4	17.1	56.4	-	-
50-59	5137.0	2750.5	2386.5	59.5	31.4	2597.4	1675.4	83.2	657.7	10.4	22.0	-	-
60 +	5700.1	2784.5	2915.6	104.3	61.4	2385.6	1093.4	282.1	1742.6	12.5	18.2	-	-
Age not Stated	111.8	62.6	49.2	40.5	27.6	21.1	18.2	0.8	3.1	0.1	0.3	-	-

TABLE 1.14  
Population by Age Group, Sex and Civil Condition, 2001 - Contd.

RURAL (In thousand)

Age Group (year)	Total Population			Never Married		Married		Widowed		Divorced or Seperated		Not specified	
	Total	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
All ages	57748.9	29616.0	28132.9	16257.4	12402.5	12985.9	13265.9	313.7	2246.3	59.0	218.2	-	-
0-14	20852.3	10654.6	10197.7	10632.2	10134.5	18.9	54.6	1.2	5.6	2.4	3.0	-	-
15-19	5460.2	2923.2	2537.0	2823.0	1671.9	96.6	845.3	1.1	6.7	2.5	13.0	-	-
20-24	4968.1	2467.4	2500.7	1641.5	337.8	818.4	2116.5	2.6	17.2	4.9	29.1	-	-
25-29	4986.3	2433.5	2552.8	707.0	95.7	1713.7	2386.2	5.6	36.3	7.3	34.5	-	-
30-39	8519.7	4419.6	4100.1	304.9	70.6	4078.8	3798.4	20.7	163.3	15.1	67.8	-	-
40-49	5709.0	3117.0	2592.0	53.9	30.6	3017.2	2204.6	34.9	314.8	11.1	42.0	-	-
50-59	3371.4	1744.5	1626.9	21.1	11.0	1661.4	1125.3	55.2	474.7	6.8	16.0	-	-
60 +	3808.2	1815.5	1992.7	48.3	32.1	1566.6	722.4	191.8	1225.6	8.8	12.7	-	-
Age not Stated	73.6	40.5	33.1	25.5	18.3	14.4	12.5	0.5	2.2	0.1	0.2	-	-

TABLE 1.14  
Population by Age Group, Sex and Civil Condition, 2001 - Concl'd.

URBAN (In thousand)

Age Group (year)	Total Population		Never Married		Married		Widowed		Divorced or Seperated		Not specified		
	Total	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
All age	22427.3	11850.0	10577.3	6105.9	4394.9	5567.7	5204.2	149.8	909.0	26.6	69.1	-	-
0-14	5793.1	2985.7	2807.4	2974.6	2784.1	9.2	19.6	0.6	2.6	1.2	1.2	-	-
15-19	2173.7	1146.1	1027.6	1115.9	843.6	28.5	178.9	0.5	2.4	1.2	2.6	-	-
20-24	2098.0	1103.4	994.6	898.7	393.6	202.0	588.7	0.9	5.6	1.7	6.8	-	-
25-29	2065.3	1053.6	1011.7	548.6	155.1	500.6	835.5	2.0	11.2	2.4	9.8	-	-
30-39	3748.5	1957.7	1790.8	365.5	111.6	1576.2	1597.0	9.5	59.6	6.5	22.7	-	-
40-49	2853.2	1606.6	1246.6	93.2	47.8	1489.5	1057.7	17.8	126.6	6.1	14.4	-	-
50-59	1765.6	1005.9	759.7	38.4	20.4	936.0	550.2	28.0	183.1	3.6	6.0	-	-
60 +	1891.8	968.9	922.9	55.9	29.3	819.0	371.0	90.3	517.0	3.7	5.5	-	-
Age not Stated	38.0	22.0	16.0	15.0	9.3	6.7	5.7	0.3	1.0	0.0	0.1	-	-

Source : Census of India, 2001.

## 2 CLIMATE

1. The major factors those influence the climatic condition of a country are temperature, rainfall and humidity. The seasonal variations of these climatic factors in West Bengal for years are shown in this section.
2. Climatologically, the State of West Bengal has been divided into three zones, viz., Hilly zone, Sub-Himalayan zone and Gangetic zone. Hilly zone consists of three hilly subdivisions of Darjeeling district. The northern districts of Cooch Behar, Jalpaiguri, Siliguri subdivision of Darjeeling, Uttar and Dakshin Dinajpur and Malda form the Sub-Himalayan zone, while the Gangetic zone covers the remaining southern districts.
3. The Department of Meteorology, Government of India, collects climatological data from a number of stations spread all over the country. These stations are the primary sources of such data. In West Bengal there are a number of meteorological stations from which the daily weather data are collected. The Department of Agriculture of the State collects rainfall data from each district for every month.
4. In this section, figures on temperature and humidity are presented for fourteen important meteorological stations of the State. The daily average figures for twelve months are shown separately.
5. The mean shown in different tables represents the simple arithmetical average of the data for the period of record or of the recording centres, as the case may be.

CLIMATE

TABLE 2.1

Mean Maximum and Minimum Temperature by Station and Month in West Bengal  
(Average of daily Maximum and Minimum Temperature)

Station	1994											
	January		February		March		April		May		June	
	Maxi- mum	Mini- mum	Maxi- mum	Mini- mum	Maxi- mum	Mini- mum	Maxi- mum	Mini- mum	Maxi- mum	Mini- mum	Maxi- mum	Mini- mum
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Hill Station -												
Kalimpong	14	5	26	5	19	11	26	15	26	16	26	17
Darjeeling	..	6	..	7	..	9	..	12	..	14	..	15
Sub-Himalayan West Bengal												
Jalpaiguri	25	12	..	11	..	17	32	21	33	26	33	25
Cooch Behar	25	13	25	12	29	16	32	20	32	23	32	24
Balurghat	26	13	26	13	32	17	36	22	36	25	33	26
Malda	24	14	24	15	33	20	37	23	38	-	33	27
Gangetic West Bengal												
Kolkata	27	15	27	17	34	23	35	25	36	27	33	27
Krishnagar	..	..	25	16	34	21	35	23	35	28	38	27
Berhampur	28	14	28	15	37	20	39	24	39	26	36	26
Burdwan	..	..	..	..	..	..	35	25	39	24	33	25
Suri	25	12	24	15	34	20	35	23	37	26	33	26
Bankura	27	13	27	15	35	20	37	23	39	26	33	26
Midnapore	26	14	27	18	35	22	35	24	37	26	33	26
Purulia	25	14	25	16	34	21	35	24	38	27	33	26



TABLE 2.1

**Mean Maximum and Minimum Temperature by Station and Month in West Bengal - Contd.**  
(Average of daily Maximum and Minimum Temperature)

1994

Station	Degrees in Celsius											
	July		August		September		October		November		December	
	Maxi- mum	Mini- mum	Maxi- mum	Mini- mum	Maxi- mum	Mini- mum	Maxi- mum	Mini- mum	Maxi- mum	Mini- mum	Maxi- mum	Mini- mum
(1)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)
Hill Station -												
Kalimpong	26	17	27	17	25	16	23	14	17	11	15	7
Darjeeling	..	15	..	14	..	8	..	8	..	3	..	..
Sub-Himalayan West Bengal												
Jalpaiguri	34	24	34	25	34	25	32	21	29	16	26	11
Cooch Behar	34	26	33	26	33	25	31	20	29	15	26	10
Balurghat	33	27	34	26	32	25	32	22	30	18	27	13
Malda	33	27	32	27	33	26	29	23	28	19	25	15
Gangetic West Bengal												
Kolkata	32	26	32	26	33	26	33	24	30	20	28	15
Krishnagar	38	26	40	27	36	26	33	22	31	17	29	13
Berhampur	35	27	35	26	36	25	34	24	32	19	30	14
Burdwan	34	29	32	29	32	29	31	24	26	21	-	..
Suri	32	26	32	26	32	25	32	22	29	19	26	12
Bankura	32	26	32	26	31	25	33	23	29	18	26	12
Midnapore	32	26	32	26	32	25	32	23	29	19	26	14
Purulia	31	26	31	25	31	24	31	22	28	18	25	13

TABLE 2.1  
**Mean Maximum and Minimum Temperature by Station and Month in West Bengal-Contd.**  
(Average of daily Maximum and Minimum temperature)

2003

Station	Degrees in Celsius											
	January		February		March		April		May		June	
	Maxi- mum	Mini- mum	Maxi- mum	Mini- mum	Maxi- mum	Mini- mum	Maxi- mum	Mini- mum	Maxi- mum	Mini- mum	Maxi- mum	Mini- mum
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Hill Station -												
Kalimpong	13	7	12	8	16	12	23	16	25	18	26	19
Darjeeling	13	2	11	2	14	5	17	8	21	10	-	13
Sub-Himalayan West Bengal												
Jalpaiguri	21	9	26	14	28	17	30	21	33	23	32	25
Cooch Behar	21	8	25	13	28	15	29	20	32	22	31	24
Balurghat	21	10	26	-	28	19	34	19	32	21	33	22
Malda	20	8	27	14	30	17	34	22	35	24	34	27
Gangetic West Bengal												
Kolkata	24	12	29	19	32	22	36	26	36	27	34	27
Krishnagar	22	10	27	16	31	19	36	25	37	26	35	25
Berhampur	22	10	27	17	31	20	36	25	36	25	33	26
Burdwan	22	10	28	17	32	20	36	26	37	27	36	27
Suri	23	9	29	16	31	19	35	24	37	26	35	26
Bankura	24	10	28	17	32	20	37	25	38	27	36	27
Midnapore	24	12	29	19	32	21	36	26	38	27	35	26
Purulia	-	-	-	-	-	-	-	-	-	-	41	28

TABLE 2.1  
**Mean Maximum and Minimum Temperature by Station and Month in West Bengal - Contd.**  
(Average of daily Maximum and Minimum Temperature)

2003

Station	Degrees in Celsius											
	July		August		September		October		November		December	
	Maxi- mum	Mini- mum	Maxi- mum	Mini- mum	Maxi- mum	Mini- mum	Maxi- mum	Mini- mum	Maxi- mum	Mini- mum	Maxi- mum	Mini- mum
(1)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)
Hill Station -												
Kalimpong	25	18	24	19	23	17	22	14	21	10	15	9
Darjeeling	-	14	-	13	-	15	-	10	-	5	-	3
Sub-Himalayan West Bengal												
Jalpaiguri	32	26	33	26	33	25	31	23	29	18	27	14
Cooch Behar	32	25	33	25	32	24	30	22	28	17	26	12
Balurghat	32	23	34	24	-	-	-	-	31	19	28	21
Malda	34	27	34	28	33	27	31	24	30	20	25	15
Gangetic West Bengal -												
Kolkata	33	27	33	27	33	26	31	25	30	19	26	16
Krishnagar	33	26	32	26	32	25	28	24	29	18	26	13
Berhampur	33	27	33	26	32	26	31	24	30	19	25	14
Burdwan	33	28	33	28	32	26	31	24	30	18	27	14
Suri	33	26	33	26	32	26	31	23	29	17	26	13
Bankura	34	27	33	27	33	26	31	24	29	17	26	13
Midnapore	32	26	32	26	32	26	30	24	29	18	26	14
Purulia	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 2.1  
**Mean Maximum and Minimum Temperature by Station and Month in West Bengal - Contd.**  
(Average of daily Maximum and Minimum Temperature)

2004

Station	Degrees in Celsius											
	January		February		March		April		May		June	
	Maxi- mum	Mini- mum	Maxi- mum	Mini- mum	Maxi- mum	Mini- mum	Maxi- mum	Mini- mum	Maxi- mum	Mini- mum	Maxi- mum	Mini- mum
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Hill Station -												
Kalimpong	14	8	14	11	18	12	21	11	25	11	24	17
Darjeeling	-	2	-	3	-	5	-	8	18	12	17	12
Sub-Himalayan West Bengal												
Jalpaiguri	23	12	27	14	31	20	30	21	32	23	32	25
Cooch Behar	22	10	26	11	31	18	28	20	32	22	31	23
Balurghat	27	-	28	13	35	-	35	-	36	-	36	-
Malda	21	12	27	16	34	21	33	23	37	26	33	25
Gangetic West Bengal												
Kolkata	24	14	29	17	34	23	35	25	37	28	34	27
Krishnagar	23	12	30	15	34	19	36	24	36	27	34	27
Berhampur	23	12	29	16	34	22	35	24	37	26	33	26
Burdwan	25	12	29	16	35	20	36	23	38	26	34	25
Suri	23	11	28	14	35	20	36	24	39	26	34	25
Bankura	24	12	29	15	36	21	38	25	41	28	35	27
Midnapore	24	14	29	17	35	21	37	24	39	27	35	25
Purulia	..	..	..	..	..	..	..	..	..	..	..	..

TABLE 2.1  
**Mean Maximum and Minimum Temperature by Station and Month in West Bengal - Contd.**  
(Average of daily Maximum and Minimum Temperature)

2004

Station	Degrees in Celsius											
	July		August		September		October		November		December	
	Maxi- mum	Mini- mum	Maxi- mum	Mini- mum	Maxi- mum	Mini- mum	Maxi- mum	Mini- mum	Maxi- mum	Mini- mum	Maxi- mum	Mini- mum
(1)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)
Hill Station -												
Kalimpong	24	16	27	23	24	21	20	14	18	11	15	11
Darjeeling	18	13	20	13	19	13	19	12	16	5	14	3
Sub-Himalayan West Bengal												
Jalpaiguri	31	25	34	26	32	25	31	22	30	16	27	14
Cooch Behar	30	23	33	25	31	23	30	19	29	13	26	10
Balurghat	27	-	35	-	-	-	31	-	-	-	-	-
Malda	32	27	33	27	32	26	30	23	29	18	26	15
Gangetic West Bengal												
Kolkata	33	27	32	26	32	26	31	23	30	19	28	17
Krishnagar	34	27	32	27	33	28	31	25	30	22	27	18
Berhampur	32	26	32	26	33	26	30	23	29	18	26	16
Burdwan	33	25	32	26	32	25	31	22	30	17	27	14
Suri	34	26	32	26	32	25	31	22	29	16	26	14
Bankura	33	26	32	27	31	26	30	22	29	16	26	14
Midnapore	33	26	31	26	31	26	31	23	29	18	26	15
Purulia	..	..	..	..	..	..	..	..	..	..	..	..

TABLE 2.1  
**Mean Maximum and Minimum Temperature by Station and Month in West Bengal -Contd.**  
(Average of daily Maximum and Minimum temperature)

2005

Station	Degrees in Celsius											
	January		February		March		April		May		June	
	Maxi- mum	Mini- mum	Maxi- mum	Mini- mum	Maxi- mum	Mini- mum	Maxi- mum	Mini- mum	Maxi- mum	Mini- mum	Maxi- mum	Mini- mum
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Hill Station -												
Kalimpong	12	9	14	12	20	15	23	17	22	16	25	19
Darjeeling	9	1	13	4	15	6	19	8	18	10	19	13
Sub-Himalayan West Bengal												
Jalpaiguri	24	12	27	15	30	18	32	21	31	23	33	24
Cooch Behar	23	11	26	15	29	18	30	20	30	23	32	25
Balurghat	25	-	34	12	-	-	-	-	37	23	39	30
Malda	23	13	28	17	32	21	35	24	35	25	36	27
Gangetic West Bengal												
Kolkata	25	15	30	19	33	23	35	26	36	27	36	28
Krishnagar	25	16	30	22	34	26	35	27	37	29	38	30
Berhampur	23	13	28	18	32	21	35	24	37	27	36	26
Burdwan	24	13	30	18	33	22	35	24	37	25	38	27
Suri	24	12	29	16	33	20	36	23	37	25	38	27
Bankura	24	13	30	17	34	22	36	25	39	27	39	28
Midnapore	25	15	30	18	34	23	36	25	37	25	38	28
Purulia	..	..	..	..	..	..	..	..	..	..	..	..

TABLE 2.1

## Mean Maximum and Minimum Temperature by Station and Month in West Bengal - Concl'd.

(Average of daily Maximum and Minimum Temperature)

2005

Station	Degrees in Celsius											
	July		August		September		October		November		December	
(1)	Maxi- mum (14)	Mini- mum (15)	Maxi- mum (16)	Mini- mum (17)	Maxi- mum (18)	Mini- mum (19)	Maxi- mum (20)	Mini- mum (21)	Maxi- mum (22)	Mini- mum (23)	Maxi- mum (24)	Mini- mum (25)
Hill Station - Kalimpong	23	20	30	26	26	20	25	17	23	13	..	..
Darjeeling	19	13	20	13	21	13	17	9	16	4	14	6
Sub-Himalayan West Bengal												
Jalpaiguri	32	25	32	25	34	25	30	21	30	16	28	13
Cooch Behar	32	25	32	26	33	25	29	21	29	16	27	12
Balurghat	..	27	..	..	..	..	..	..	28	17	..	14
Malda	32	26	33	27	34	27	30	24	28	18	26	14
Gangetic West Bengal -												
Kolkata	32	26	33	27	33	26	30	24	30	18	27	15
Krishnagar	33	27	33	27	34	26	31	24	30	17	26	13
Berhampur	32	26	32	26	33	26	30	23	28	18	26	14
Burdwan	32	26	33	26	33	26	30	23	29	16	26	14
Suri	32	26	33	26	33	25	22	22	29	15	26	13
Bankura	32	26	33	27	33	26	30	24	29	16	26	12
Midnapore	32	26	32	26	31	26	30	24	28	17	25	14
Purulia	..	..	..	..	..	..	..	..	..	..	..	..

Source : Meteorological Department, Govt. of India.

TABLE 2.2  
Rainfall by District and Month in West Bengal  
1994

District	Millimetre												
	January	February	March	April	May	June	July	August	September	October	November	December	Annual Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Burdwan	20.0	52.0	9.0	51.0	110.0	278.0	237.0	266.0	117.0	43.0	8.0	0.0	1192.0
Birbhum	18.0	55.0	0.0	53.0	70.0	323.0	263.0	341.0	120.0	86.0	9.0	0.0	1338.0
Bankura	28.0	54.0	18.0	68.0	78.0	325.0	389.0	285.0	142.0	72.0	0.0	0.0	1459.0
Midnapore	9.0	68.0	5.0	85.0	138.0	322.0	364.0	293.5	234.5	115.0	4.0	0.0	1638.0
Howrah	3.0	43.0	20.0	115.0	116.0	263.0	285.0	247.0	141.0	76.0	8.0	0.0	1317.0
Hooghly	13.0	53.0	25.0	71.0	67.0	285.0	288.0	249.0	72.0	50.0	3.0	0.0	1176.0
24-Parganas (N)	9.0	27.0	9.0	84.0	80.0	309.0	358.0	268.0	128.0	77.0	3.0	0.0	1352.0
24-Parganas (S)	5.0	26.0	6.0	112.0	165.0	364.0	456.0	431.0	273.0	90.0	10.0	0.0	1938.0
Nadia	26.0	34.0	3.0	43.0	114.0	255.0	207.0	218.0	66.0	65.0	1.0	0.0	1032.0
Murshidabad	17.0	45.0	7.0	45.0	115.0	271.0	191.0	322.0	75.0	119.0	1.0	0.0	1208.0
Uttar Dinajpur	30.0	36.0	11.0	39.0	164.0	315.0	279.0	315.0	286.0	46.0	0.0	0.0	1521.0
Dakshin Dinajpur	17.0	21.0	0.0	7.0	41.0	296.0	196.0	119.0	241.0	143.0	0.0	0.0	1081.0
Malda	29.0	29.0	0.0	14.0	98.0	437.0	256.0	199.0	153.0	110.0	0.0	0.0	1325.0
Jalpaiguri	48.0	38.0	48.0	89.0	349.0	416.0	497.0	561.0	404.0	65.0	1.0	5.0	2521.0
Darjeeling	55.0	72.0	31.0	99.0	181.0	606.0	472.0	414.0	442.0	57.0	13.0	8.0	2448.0
Cooch Behar	35.0	34.0	54.0	134.0	357.0	417.0	305.0	406.0	177.0	52.0	0.0	1.0	1972.0
Purulia	44.0	42.0	0.0	41.0	35.0	406.0	427.0	277.0	175.0	86.0	7.0	0.0	1560.0



TABLE 2.2  
Rainfall by District and Month in West Bengal - Contd.  
2003

District	Millimetre												
	January	February	March	April	May	June	July	August	September	October	November	December	Annual Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Burdwan	0.0	29.0	54.0	54.0	67.0	202.0	215.0	155.0	112.0	274.0	2.0	9.0	1173.0
Birbhum	2.0	36.0	54.0	52.0	69.0	203.0	153.0	231.0	112.0	260.0	0.0	11.0	1183.0
Bankura	1.0	26.0	58.0	34.0	57.0	280.0	244.0	182.0	155.0	255.0	14.0	11.0	1317.0
Midnapore (East)	0.0	10.0	64.0	9.0	85.0	328.0	253.0	236.0	145.0	584.0	13.0	32.0	1759.0
Midnapore (West)	0.0	20.0	65.0	30.0	88.0	264.0	242.0	216.0	115.0	377.0	16.0	13.0	1446.0
Howrah	0.0	4.0	67.0	38.0	71.0	251.0	219.0	238.0	124.0	255.0	20.0	22.0	1309.0
Hooghly	0.0	3.0	88.0	17.0	65.0	199.0	205.0	151.0	154.0	230.0	2.0	15.0	1129.0
24-Parganas (N)	0.0	3.0	134.0	25.0	106.0	175.0	230.0	147.0	151.0	346.0	0.0	30.0	1347.0
24-Parganas (S)	0.0	17.0	35.0	20.0	125.0	368.0	308.0	256.0	172.0	410.0	11.0	32.0	1754.0
Nadia	0.0	13.0	77.0	22.0	87.0	202.0	211.0	145.0	131.0	272.0	0.0	12.0	1172.0
Murshidabad	1.0	32.0	45.0	7.0	76.0	245.0	200.0	194.0	184.0	264.0	0.0	7.0	1255.0
Uttar Dinajpur	5.0	36.0	31.0	66.0	174.0	460.0	519.0	193.0	217.0	245.0	0.0	25.0	1971.0
Dakshin Dinajpur	2.0	38.0	61.0	83.0	149.0	304.0	346.0	204.0	166.0	269.0	0.0	2.0	1624.0
Malda	4.0	58.0	60.0	38.0	119.0	300.0	380.0	120.0	234.0	331.0	0.0	8.0	1652.0
Jalpaiguri	8.0	61.0	103.0	202.0	260.0	630.0	1234.0	432.0	550.0	314.0	24.0	24.0	3842.0
Darjeeling	17.0	75.0	27.0	188.0	232.0	625.0	840.0	648.0	456.0	262.0	12.0	17.0	3399.0
Cooch Behar	8.0	37.0	163.0	240.0	268.0	817.0	795.0	319.0	296.0	248.0	0.0	27.0	3218.0
Purulia	0.0	60.0	53.0	18.0	46.0	220.0	268.0	244.0	112.0	214.0	18.0	7.0	1260.0

TABLE 2.2  
Rainfall by District and Month in West Bengal - Contd.  
2004

District													Millimetre
	January	February	March	April	May	June	July	August	September	October	November	December	Annual Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Burdwan	14.0	0.0	24.0	84.0	76.0	196.0	150.0	274.0	251.0	122.0	0.0	2.0	1193.0
Birbhum	7.0	0.0	26.0	91.0	65.0	288.0	170.0	303.0	238.0	233.0	0.0	1.0	1422.0
Bankura	2.0	0.0	20.0	46.0	98.0	189.0	201.0	327.0	199.0	128.0	0.0	1.0	1211.0
Midnapore (East)	0.0	0.0	19.0	61.0	30.0	315.0	266.0	354.0	161.0	299.0	0.0	0.0	1505.0
Midnapore (West)	0.0	3.0	20.0	48.0	48.0	215.0	242.0	397.0	216.0	173.0	1.0	0.0	1363.0
Howrah	0.0	0.0	3.0	77.0	62.0	268.0	176.0	323.0	221.0	235.0	0.0	0.0	1365.0
Hooghly	2.0	0.0	7.0	40.0	65.0	234.0	191.0	220.0	249.0	110.0	0.0	0.0	1118.0
24-Parganas (N)	2.0	0.0	1.0	59.0	57.0	286.0	242.0	276.0	299.0	185.0	0.0	0.0	1407.0
24-Parganas (S)	2.0	3.0	6.0	69.0	41.0	264.0	280.0	468.0	171.0	295.0	0.0	0.0	1599.0
Nadia	12.0	0.0	2.0	87.0	69.0	169.0	130.0	183.0	439.0	127.0	0.0	6.0	1224.0
Murshidabad	10.0	0.0	6.0	91.0	71.0	315.0	203.0	145.0	241.0	389.0	0.0	0.0	1471.0
Uttar Dinajpur	17.0	0.0	1.0	56.0	134.0	266.0	539.0	202.0	197.0	100.0	0.0	1.0	1513.0
Dakshin Dinajpur	15.0	0.0	3.0	75.0	127.0	344.0	417.0	123.0	149.0	385.0	0.0	2.0	1640.0
Malda	22.0	0.0	2.0	76.0	83.0	332.0	490.0	237.0	160.0	515.0	0.0	2.0	1919.0
Jalpaiguri	15.0	8.0	35.0	208.0	416.0	647.0	1307.0	436.0	668.0	171.0	9.0	4.0	3924.0
Darjeeling	21.0	11.0	32.0	89.0	361.0	626.0	796.0	300.0	425.0	175.0	0.0	5.0	2841.0
Cooch Behar	7.0	2.0	5.0	164.0	355.0	500.0	990.0	227.0	646.0	165.0	6.0	0.0	3067.0
Purulia	1.0	0.0	4.0	57.0	59.0	191.0	259.0	392.0	161.0	91.0	0.0	5.0	1220.0

TABLE 2.2  
Rainfall by District and Month in West Bengal - Concl'd.  
2005

District	January	February	March	April	May	June	July	August	September	October	November	December	Millimetre
													Annual Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Burdwan	25.0	16.0	75.0	21.0	65.0	153.0	238.0	173.0	151.0	296.0	0.0	11.0	1224.0
Birbhum	41.0	17.0	66.0	26.0	59.0	148.0	454.0	160.0	88.0	200.0	0.0	5.0	1264.0
Bankura	19.0	33.0	48.0	33.0	42.0	153.0	303.0	191.0	155.0	214.0	0.0	22.0	1213.0
Midnapore (East)	25.0	4.0	159.0	65.0	105.0	172.0	328.0	302.0	463.0	636.0	0.0	0.0	2259.0
Midnapore (West)	15.0	2.0	85.0	50.0	87.0	206.0	309.0	262.0	293.0	338.0	0.0	13.0	1660.0
Howrah	25.0	4.0	86.0	96.0	69.0	189.0	283.0	244.0	187.0	428.0	0.0	1.0	1612.0
Hooghly	11.0	16.0	94.0	49.0	42.0	108.0	222.0	224.0	121.0	309.0	0.0	2.0	1198.0
24-Parganas (N)	16.0	1.0	102.0	17.0	62.0	118.0	319.0	178.0	111.0	338.0	0.0	0.0	1262.0
24-Parganas (S)	18.0	0.0	113.0	45.0	75.0	227.0	548.0	310.0	292.0	527.0	0.0	0.0	2155.0
Nadia	23.0	6.0	77.0	23.0	44.0	170.0	234.0	126.0	128.0	359.0	0.0	5.0	1195.0
Murshidabad	24.0	13.0	53.0	9.0	59.0	87.0	383.0	201.0	160.0	181.0	2.0	0.0	1172.0
Uttar Dinajpur	16.0	7.0	33.0	55.0	89.0	272.0	440.0	414.0	240.0	260.0	0.0	0.0	1826.0
Dakshin Dinajpur	6.0	6.0	26.0	14.0	129.0	159.0	395.0	418.0	188.0	624.0	0.0	0.0	1965.0
Malda	12.0	11.0	41.0	10.0	110.0	87.0	528.0	398.0	188.0	194.0	0.0	0.0	1579.0
Jalpaiguri	17.0	5.0	132.0	207.0	230.0	438.0	782.0	648.0	254.0	353.0	7.0	0.0	3073.0
Darjeeling	19.0	5.0	55.0	50.0	387.0	501.0	598.0	606.0	138.0	131.0	0.0	0.0	2490.0
Cooch Behar	26.0	8.0	59.0	163.0	253.0	747.0	638.0	622.0	288.0	470.0	0.0	0.0	3274.0
Purulia	15.0	19.0	25.0	20.0	41.0	140.0	250.0	204.0	130.0	209.0	9.0	17.0	1079.0

Source : Agricultural Meteorologist,  
Directorate of Agriculture,  
Govt. of West Bengal.

TABLE 2.3  
Rainfall by District and Month in West Bengal  
(Ten years' average 1985-1994)

(Millimetre)												
District	January	February	March	April	May	June	July	August	September	October	November	December
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Burdwan	5.8	28.6	31.6	39.8	109.4	221.2	289.7	251.3	216.3	85.7	15.2	19.4
Birbhum	6.3	25.7	25.3	34.2	94.6	218.8	321.0	258.1	238.3	96.2	12.2	13.3
Bankura	8.3	26.7	24.9	41.5	96.9	259.5	346.5	307.4	239.2	80.5	16.3	18.4
Midnapore(East) } Midnapore(West) }	8.6	26.8	36.5	54.2	131.7	302.6	337.9	294.6	302.1	113.2	37.9	4.1
Howrah	9.2	29.0	26.0	49.7	103.1	269.9	328.0	284.5	271.8	92.0	32.4	5.3
Hooghly	7.1	28.5	30.8	48.4	114.3	266.1	315.6	268.6	239.9	89.0	23.2	6.9
24-Parganas(N) } 24-Parganas(S) }	7.4	28.3	42.0	56.4	129.0	313.3	374.3	298.4	336.1	119.8	55.3	5.5
Nadia	7.2	31.7	30.4	40.6	125.5	232.3	327.0	251.0	215.5	91.3	19.9	13.4
Murshidabad	5.1	28.4	22.3	39.5	131.1	253.0	327.0	247.0	193.0	95.2	12.7	12.3
Uttar Dinajpur } Dakshin Dinajpur }	11.1	13.4	14.0	50.6	219.2	344.4	460.0	414.5	414.8	126.4	8.6	6.4
Malda	9.9	10.1	9.8	43.9	152.7	244.2	380.0	310.1	306.7	106.7	11.0	8.7
Jalpaiguri	11.5	29.3	34.4	123.7	357.1	636.6	796.0	692.6	585.1	168.8	10.6	8.7
Darjeeling	16.5	31.1	39.8	102.4	229.7	576.6	705.7	607.0	562.7	193.0	10.1	13.6
Cooch Behar	15.1	24.7	29.7	307.8	307.8	608.7	670.4	597.7	522.9	145.0	7.5	5.9
Purulia	12.1	21.6	16.9	27.3	68.1	255.9	324.9	282.7	238.2	75.8	18.4	19.5

**TABLE 2.3**  
**Rainfall by District and Month in West Bengal - Concl'd.**  
(Ten years' average 1996-2005)

(Millimetre)												
District	January	February	March	April	May	June	July	August	September	October	November	December
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Burdwan	18.3	21.2	37.9	64.0	114.3	223.9	283.2	261.7	263.5	132.2	15.0	4.8
Birbhum	12.6	18.4	31.4	56.5	104.2	238.8	318.1	296.9	309.8	151.8	11.5	3.5
Bankura	17.2	22.1	30.9	48.7	94.0	237.5	278.0	263.7	205.7	127.6	9.3	6.4
Midnapore(East) } Midnapore(West) }	15.3	46.0	47.9	52.9	109.6	256.3	277.0	307.1	282.0	211.8	22.2	5.9
Howrah	16.0	12.0	44.3	58.6	105.5	219.2	270.7	301.9	231.5	170.5	24.9	4.0
Hooghly	16.3	14.7	49.1	54.4	104.4	215.9	260.7	244.4	231.4	141.6	19.0	2.8
24-Parganas(N) } 24-Parganas(S) }	12.1	11.9	46.6	50.9	118.3	254.7	326.4	319.5	261.8	215.9	34.0	4.8
Nadia	15.9	23.1	37.4	50.1	126.1	232.7	272.1	225.0	262.5	170.3	16.4	4.0
Murshidabad	9.3	16.2	26.1	51.2	127.3	211.2	303.1	256.4	285.7	163.6	6.4	2.7
Uttar Dinajpur } Dakshin Dinajpur }	9.2	11.7	13.0	75.6	168.9	292.2	447.5	348.7	377.2	184.7	4.75	5.6
Malda	7.9	14.7	25.3	56.1	117.7	261.6	365.9	309.2	331.8	195.3	3.1	4.3
Jalpaiguri	12.6	11.3	58.8	163.4	326.4	655.2	1043.8	626.5	439.7	221.1	18.1	7.6
Darjeeling	17.5	16.1	36.3	111.2	256.5	564.2	865.8	647.8	368.3	146.3	9.7	10.0
Cooch Behar	9.3	8.4	48.7	159.3	297.2	628.5	784.2	493.0	410.2	207.2	3.8	7.0
Purulia	15.5	21.6	26.2	23.0	81.9	262.7	282.9	282.6	205.9	115.2	8.1	6.6

Source : Agricultural Meteorologist,  
Directorate of Agriculture, Govt. of West Bengal.

TABLE 2.4  
**Relative Humidity by Station and Month in West Bengal**  
 (mean reading at 08-30 hours)  
 1994

	Percent											
Station	January	February	March	April	May	June	July	August	September	October	November	December
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Hill Station -												
Kalimpong	99	99	90	79	91	97	98	98	97	98	97	98
Darjeeling	..	88	87	90	89	95	94	91	93	75	69	63
Sub-Himalayan West Bengal												
Jalpaiguri	91	89	90	87	94	92	92	96	90	87	81	88
Cooch Behar	89	85	78	71	83	86	84	86	83	81	74	81
Balurghat	86	75	65	68	68	80	84	81	76	74	78	79
Malda	89	81	67	66	72	88	84	88	87	85	81	81
Gangetic West Bengal												
Kolkata	79	81	71	70	74	84	86	86	78	78	72	69
Krishnagar	..	77	68	67	49	36	67	69	84	81	86	82
Berhampur	79	76	65	61	74	88	88	85	80	82	75	70
Burdwan	..	..	..	90	87	92	92	91	92	91	72	-
Suri	82	80	59	63	74	86	90	88	84	83	81	72
Bankura	78	78	59	61	64	81	87	87	57	76	79	73
Midnapore	58	62	46	55	61	79	79	79	70	65	53	38
Purulia	72	76	50	57	58	80	89	89	81	76	74	70

TABLE 2.4  
**Relative Humidity by Station and Month in West Bengal - Contd.**  
 (mean reading at 08-30 hours)  
 2003

	Percent											
Station	January	February	March	April	May	June	July	August	September	October	November	December
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Hill Station -												
Kalimpong	92	95	93	94	88	92	97	94	97	93	88	95
Darjeeling	82	90	80	94	95	91	97	90	96	87	90	78
Sub-Himalayan West Bengal												
Jalpaiguri	95	88	74	74	77	84	86	85	85	88	87	85
Cooch Behar	90	81	72	78	78	85	86	83	85	86	83	75
Balurghat	89	74	67	82	85	91	90	81	-	-	84	88
Malda	90	82	73	72	75	83	83	81	84	81	79	81
Gangetic West Bengal												
Kolkata	82	82	77	82	76	84	84	84	83	87	77	81
Krishnagar	90	83	84	86	86	88	90	91	90	91	85	86
Berhampur	87	82	75	73	79	87	88	88	92	87	80	81
Burdwan	82	82	72	78	76	82	87	84	88	89	77	78
Suri	84	79	71	74	74	79	84	85	87	89	80	82
Bankura	83	81	71	67	71	79	86	88	89	91	86	87
Midnapore	80	77	70	70	72	83	85	87	83	86	74	77
Purulia	-	-	-	-	-	53	-	-	-	-	-	-

TABLE 2.4  
**Relative Humidity by Station and Month in West Bengal - Contd.**  
 (mean reading at 08-30 hours)  
 2004

Station	January	February	March	April	May	June	July	August	September	October	November	December
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Hill Station -												
Kalimpong	88	90	89	89	85	91	88	89	93	89	84	88
Darjeeling	71	87	89	91	96	94	95	95	98	96	87	86
Sub-Himalayan West Bengal												
Jalpaiguri	90	78	77	77	78	87	89	82	87	82	76	82
Cooch Behar	87	76	73	75	79	85	88	81	86	75	69	78
Balurghat	-	87	90	-	-	-	-	74	70	95	80	-
Malda	88	75	67	75	69	84	86	83	85	79	71	81
Gangetic West Bengal												
Kolkata	81	75	73	77	73	79	85	88	85	82	76	79
Krishnagar	87	70	76	80	85	87	80	88	89	87	85	87
Berhampur	85	71	65	74	72	86	88	88	89	84	78	82
Burdwan	82	78	73	76	70	78	85	86	88	84	76	77
Suri	87	71	66	71	59	78	83	86	87	83	78	83
Bankura	87	74	63	68	60	79	86	90	89	87	83	86
Midnapore	83	63	67	71	65	78	86	89	87	77	70	73
Purulia	-	-	-	-	-	-	-	-	-	-	-	-



TABLE 2.4  
**Relative Humidity by Station and Month in West Bengal - Concl'd.**  
 (mean reading at 08-30 hours)  
 2005

Station	January	February	March	April	May	June	July	August	September	October	November	December
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Hill Station -												
Kalimpong	90	82	76	82	86	89	91	96	85	76	75	-
Darjeeling	94	95	92	84	93	96	97	98	89	94	84	89
Sub-Himalayan West Bengal												
Jalpaiguri	88	81	74	75	75	84	87	90	81	83	79	79
Cooch Behar	87	78	73	73	78	85	87	90	84	79	74	70
Balurghat	69	79	-	-	85	80	83	83	-	-	85	85
Malda	83	71	71	71	74	76	86	85	80	85	80	74
Gangetic West Bengal												
Kolkata	84	75	79	76	75	78	86	86	84	87	78	73
Krishnagar	87	84	85	84	85	84	88	86	83	85	75	79
Berhampur	84	74	71	75	81	83	90	89	88	91	83	77
Burdwan	82	71	75	74	75	78	88	85	85	88	72	73
Suri	85	69	69	67	69	74	88	85	84	88	77	78
Bankura	88	77	72	71	73	74	89	87	87	90	85	85
Midnapore	77	64	71	70	76	74	87	85	87	86	71	70
Purulia	-	-	-	-	-	-	-	-	-	-	-	-

Source : Meteorological Department,  
Govt. of India

### 3 ENVIRONMENT

Environmental Statistics have become an integral part of requirement to assess quality of life. United Nations Development Programme (UNDP) has urged all nations to reflect the status of environment through statistical / quantitative presentation on vital environmental Indices. In the current abstract, an endeavourer has been made to present key environmental parameters collected mostly from State Pollution Control Board. It is expected that the present effort would be user friendly and we would try earnestly to provide additional indicators in future. Economic Development of a state is now unquestionably backed with possible environmental impact. Environmental statistics, expectedly would help to assess the same.

**ENVIRONMENT**  
**AMBIENT AIR QUALITY STANDARDS (NATIONAL)**

Pollutants	Time-weighted average	Concentration in ambient air			Method of measurement
		Sensitive of Area	Industrial Area	Residential, Rural & Other Areas	
(1)	(2)	(3)	(4)	(5)	(6)
Sulphur	Annual Average*	15µg/m <sup>3</sup>	80µg/m <sup>3</sup>	60µg/m <sup>3</sup>	- Improved West and Geake Method
Dioxide (SO <sub>2</sub> )	24 hours**	30µg/m <sup>3</sup>	102µg/m <sup>3</sup>	80µg/m <sup>3</sup>	- Ultraviolet Fluorescence
Oxides of Nitrogen as NO <sub>2</sub>	Annual*	15µg/m <sup>3</sup>	80µg/m <sup>3</sup>	60µg/m <sup>3</sup>	- Jacob & Hochheiser Modified (Na-Arsenite) Method
	24 hours**	30µg/m <sup>3</sup>	120µg/m <sup>3</sup>	80µg/m <sup>3</sup>	- Gas Phase Chemiluminescence
Suspended Particulate Matter (SPM)	Annual*	70µg/m <sup>3</sup>	360µg/m <sup>3</sup>	140µg/m <sup>3</sup>	- High Volume Sampling
	24 hours**	100µg/m <sup>3</sup>	500µg/m <sup>3</sup>	200µg/m <sup>3</sup>	(Average flow rate not less than 1.1 m <sup>3</sup> / minute).
Respirable Particulate matter (RPM) (size less than 10µm)	Annual*	50µg/m <sup>3</sup>	120µg/m <sup>3</sup>	60µg/m <sup>3</sup>	- Respirable particulate matter sampler
	24 hours**	75µg/m <sup>3</sup>	150µg/m <sup>3</sup>	100µg/m <sup>3</sup>	
Lead (Pb)	Annual*	0.50µg/m <sup>3</sup>	1.0µg/m <sup>3</sup>	0.75µg/m <sup>3</sup>	- ASS Method after sampling using EPM 2000 or equivalent
	24 hours**	0.75µg/m <sup>3</sup>	1.5µg/m <sup>3</sup>	1.00µg/m <sup>3</sup>	Filter paper
Carbon Monoxide (CO)	8 hours**	1.0mg/m <sup>3</sup>	5.0mg/m <sup>3</sup>	2.0mg/m <sup>3</sup>	Non dispersive infra red
	1 hour	2.0mg/m <sup>3</sup>	10.0mg/m <sup>3</sup>	4.0mg/m <sup>3</sup>	Spectroscopy

\* Annual arithmetic mean of minimum 104 measurements in a year taken twice a week 24 hourly at uniform interval.

\*\* 24 hourly/8 hourly values should be met 98% of the time in a year. However, 2% of the time, it may exceed but not on two consecutive days.

**NOTES**

1. National Ambient Air Quality Standard : The levels of air quality with an adequate margin of safety, to protect the public health, vegetation and property.
2. Whenever and wherever two consecutive values exceeds the limit specified above for the respective category, it would be considered adequate reason to institute regular/continuous monitoring and further investigations.

[S.O. 384(E), Air (Prevention & Control of Pollution)

Act, 1981 dated April 11, 1994) and

[EPA Notification : GSR 176(E), April 2, 1996]

TABLE 3.1  
Number of Towns & Villages According to Population Size in West Bengal

Population Size Class	1971			1981			1991			2001		
	Villages	UAs	Towns	Villages	UAs	Towns	Villages	UAs	Towns	Villages	UAs	Towns
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Below 500	18561	-	-	15923	-	1	13474	-	1	..	-	-
500-999	9085	-	-	9396	-	2	9227	-	-	..	-	-
1000-1999	6622	-	-	7538	-	1	8065	-	2	..	-	-
2000-4999	3342	-	9	4383	-	18	5819	-	19	..	-	28
5000-9999	412	-	59	702	-	75	1117	1	121	..	-	128
10000-19999	52	-	60	82	7	80	190	7	96	..	-	76
20000-49999	-	4	49	-	6	52	17	10	64	..	2	56
50000-99999	-	7	31	-	10	38	1	7	35	..	3	29
100000 & above	-	2	15	-	9	24	-	13	44	..	16	58
Total	38074	13	223	38024	32	291	37910	38	382	..	21	375

Villages = Inhabited Villages.

UAS = Urban Agglomeration.

Source : Census of India.

TABLE 3.2

**Stationwise Average Ambient Air Quality in Kolkata  
(for the year 2002-03)**

Stations	Suspended Particulate Matter (SPM) (monthly average in $\mu\text{g}/\text{m}^3$ )	Respirable Particulate Matter (RPM) (monthly average in $\mu\text{g}/\text{m}^3$ )	Sulphur Dioxide (SO <sub>2</sub> ) (monthly average in $\mu\text{g}/\text{m}^3$ )	Nitrogen Dioxide (NO <sub>2</sub> ) (monthly average in $\mu\text{g}/\text{m}^3$ )
(1)	(2)	(3)	(4)	(5)
Dunlop Bridge	187	90	8	68
Cossipore	..	..	..	..
Shyambazar	197	103	7	64
College Street	..	..	..	..
Belegkata	175	97	6	64
Moulali	182	99	7	72
Salt Lake	173	86	4	53
Ultadanga	192	100	4	55
Howrah Bridge	..	..	..	..
Lalbazar	..	..	..	..
Rajbhaban	136	84	5	46
Minto Park	210	95	3	71
Gariahat	178	91	6	75
Mominpur	186	90	5	67
Hyde Road	185	86	4	45
Taratala	..	..	..	..
Behala Chowrasta	212	103	6	61
Tollygunge	192	94	5	66
Garia	..	..	..	..
Baishnabghata	142	70	3	48
Jadavpur	..	..	..	..
Kasba	..	..	..	..
Bondel gate	181	88	5	44
Tapsia	195	103	9	69
Paribesh Bahwan	151	91	5	27
Average Kolkata	181	92	5	59
Standard for residential area	200	100	80	80

TABLE 3.2  
Stationwise Average Ambient Air Quality in Kolkata - Contd.  
(for the year 2003 - 04)

Stations	Suspended Particulate Matter (SPM) (monthly average in $\mu\text{g}/\text{m}^3$ )	Respirable Particulate Matter (RPM) (monthly average in $\mu\text{g}/\text{m}^3$ )	Sulphur Dioxide (SO <sub>2</sub> ) (monthly average in $\mu\text{g}/\text{m}^3$ )	Nitrogen Dioxide (NO <sub>2</sub> ) (monthly average in $\mu\text{g}/\text{m}^3$ )
(1)	(2)	(3)	(4)	(5)
Dunlop Bridge	234	109	9	61
Cossipore	..	..	..	..
Shyambazar	230	111	8	54
College Street	..	..	..	..
Belegkata	199	97	7	51
Moulali	233	111	8	63
Salt Lake	189	89	5	47
Ultadanga	223	111	6	57
Howrah Bridge	..	..	..	..
Lalbazar	..	..	..	..
Rajbhaban	180	100	4	11
Minto Park	213	99	5	54
Gariahat	224	108	7	58
Mominpur	203	97	6	55
Hyde Road	188	87	6	47
Taratala	..	..	..	..
Behala Chowrasta	227	114	7	58
Tollygunge	226	109	6	60
Garia	..	..	..	..
Baishnabghata	153	74	5	45
Jadavpur	..	..	..	..
Kasba	..	..	..	..
Bondel gate	192	92	7	47
Tapsia	226	113	9	61
Paribesh Bahwan	163	99	4	8
Average Kolkata	206	102	7	49
Standard for residential area	200	100	80	80

TABLE 3.2  
Stationwise Average Ambient Air Quality in Kolkata - Concid.  
(for the year 2004 - 05)

Stations	Suspended Particulate Matter (SPM) (monthly average in $\mu\text{g}/\text{m}^3$ )	Respirable Particulate Matter (RPM) (monthly average in $\mu\text{g}/\text{m}^3$ )	Sulphur Dioxide ( $\text{SO}_2$ ) (monthly average in $\mu\text{g}/\text{m}^3$ )	Nitrogen Dioxide ( $\text{NO}_2$ ) (monthly average in $\mu\text{g}/\text{m}^3$ )
(1)	(2)	(3)	(4)	(5)
Dunlop Bridge	242	127	14	70
Cossipore	..	..	..	..
Shyambazar	238	126	10	61
College Street	..	..	..	..
Beleghata	201	108	9	53
Moulali	242	129	11	73
Salt Lake	196	99	6	50
Ultadanga	233	122	9	64
Howrah Bridge	..	..	..	..
Lalbazar	..	..	..	..
Rajbhaban	144	85	4	32
Minto Park	210	109	7	58
Gariahat	222	117	7	65
Mominpur	219	113	8	61
Hyde Road	210	110	8	56
Taratala	..	..	..	..
Behala Chowrasta	229	120	9	61
Tollygunge	212	109	6	59
Garia	..	..	..	..
Baishnabghata	174	86	5	46
Jadavpur	..	..	..	..
Kasba	..	..	..	..
Bondel gate	202	105	8	52
Tapsia	234	124	14	68
Paribesh Bahwan	141	83	6	30
Average Kolkata	209	110	8	56
Standard for residential area	200	100	80	80

Note :  $\mu\text{g}/\text{m}^3$  = Micro gramme/ ( $1/10^6$  th Part of one gramme) Cubic Metre. Source : West Bengal Pollution Control Board.

.. = Not available.

- = Nil

TABLE 3.3  
Stationwise and Monthwise Ambient Air Quality in Howrah  
(for the year 2002-03)

Months	Suspended Particulate Matter (SPM) (monthly average in $\mu\text{g}/\text{m}^3$ )				Respirable Particulate Matter (RPM) (monthly average in $\mu\text{g}/\text{m}^3$ )				Sulphur Dioxide ( $\text{SO}_2$ ) (monthly average in $\mu\text{g}/\text{m}^3$ )				Nitrogen Dioxide ( $\text{NO}_2$ ) (monthly average in $\mu\text{g}/\text{m}^3$ )			
	Howrah Municipal Corpn.	Bator	Bandha ghat	Average Howrah	Howrah Municipal Corpn.	Bator	Bandha ghat	Average Howrah	Howrah Municipal Corpn.	Bator	Bandha ghat	Average Howrah	Howrah Municipal Corpn.	Bator	Bandha ghat	Average Howrah
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
April, 2002	174	100	127	134	70	49	60	60	9	6	8	8	65	40	59	55
May, 2002	146	114	106	122	73	65	59	66	7	7	7	7	58	46	54	53
June, 2002	119	88	89	99	59	53	50	54	7	6	7	7	75	52	72	66
July, 2002	133	90	118	114	68	56	71	65	6	5	8	6	71	52	90	71
August, 2002	86	63	76	75	56	36	47	46	9	7	13	10	71	43	90	68
September, 2002	114	68	99	94	76	43	67	62	11	9	14	11	61	45	78	61
October, 2002	269	132	152	184	167	99	112	126	9	7	10	9	76	58	73	69
November, 2002	287	191	219	232	150	152	151	151	11	7	13	10	106	57	108	90
December, 2002	453	276	290	340	283	233	213	243	15	14	34	21	109	79	121	103
January, 2003	440	304	361	368	272	216	238	242	13	8	36	19	91	80	104	92
February, 2003	330	204	212	249	177	117	120	138	12	6	21	13	91	55	83	76
March, 2003	321	222	176	240	136	86	84	102	12	6	17	12	104	51	71	75



TABLE 3.3  
Stationwise and Monthwise Ambient Air Quality in Howrah - Contd.  
(for the year 2003-04)

Months	Suspended Particulate Matter (SPM) (monthly average in $\mu\text{g}/\text{m}^3$ )				Respirable Particulate Matter (RPM) (monthly average in $\mu\text{g}/\text{m}^3$ )				Sulphur Dioxide ( $\text{SO}_2$ ) (monthly average in $\mu\text{g}/\text{m}^3$ )				Nitrogen Dioxide ( $\text{NO}_2$ ) (monthly average in $\mu\text{g}/\text{m}^3$ )			
	Howrah Municipal Corpn.	Bator	Bandha ghat	Average Howrah	Howrah Municipal Corpn.	Bator	Bandha ghat	Average Howrah	Howrah Municipal Corpn.	Bator	Bandha ghat	Average Howrah	Howrah Municipal Corpn.	Bator	Bandha ghat	Average Howrah
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
April, 2003	190	93	103	129	70	41	44	52	10	7	9	9	64	24	50	46
May, 2003	149	96	80	108	64	40	38	47	11	7	8	9	67	27	39	45
June, 2003	110	81	78	90	57	44	39	47	8	6	7	7	61	40	42	48
July, 2003	90	61	53	68	54	29	28	37	7	5	6	6	59	30	60	50
August, 2003	103	55	64	74	47	31	36	38	7	7	7	7	55	33	62	50
September, 2003	97	81	65	81	48	41	37	42	6	5	6	6	54	42	66	54
October, 2003	208	106	142	152	105	74	100	93	7	7	8	7	67	44	70	60
November, 2003	426	196	250	291	210	144	186	180	9	8	8	8	101	50	82	77
December, 2003	487	221	228	312	254	156	168	193	9	5	7	7	174	59	77	103
January, 2004	403	280	295	326	239	198	194	210	12	8	15	12	116	114	116	115
February, 2004	479	275	309	354	284	181	170	212	9	7	26	14	139	85	106	110
March, 2004	364	184	212	253	192	95	89	125	10	7	19	12	89	76	78	81

TABLE 3.3  
Stationwise and Monthwise Ambient Air Quality in Howrah - Concl'd.  
(for the year 2004-05)

Months	Suspended Particulate Matter (SPM) (monthly average in $\mu\text{g}/\text{m}^3$ )					Respirable Particulate Matter (RPM) (monthly average in $\mu\text{g}/\text{m}^3$ )					Sulphur Dioxide ( $\text{SO}_2$ ) (monthly average in $\mu\text{g}/\text{m}^3$ )					Nitrogen Dioxide ( $\text{NO}_2$ ) (monthly average in $\mu\text{g}/\text{m}^3$ )				
	Howrah Municipal Corpn.	Bator	Bandha ghat	Ghusuri	Average Howrah	Howrah Municipal Corpn.	Bator	Bandha ghat	Ghusuri	Average Howrah	Howrah Municipal Corpn.	Bator	Bandha ghat	Ghusuri	Average Howrah	Howrah Municipal Corpn.	Bator	Bandha ghat	Ghusuri	Average Howrah
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)
April 2004	188	120	96	-	135	83	43	46	-	57	7	6	10	-	8	52	69	54	-	58
May 2004	212	134	83	-	143	87	56	41	-	61	11	5	6	-	7	77	66	69	-	71
June 2004	155	127	94	-	125	57	45	38	-	47	11	8	11	-	10	79	103	108	-	97
July 2004	139	105	97	-	114	46	30	33	-	36	7	7	8	-	7	104	90	85	-	93
August 2004	135	148	79	-	121	49	62	28	-	46	8	6	6	-	7	134	76	113	-	108
September 2004	111	83	61	81	84	64	41	30	46	45	5	4	5	10	6	66	49	85	89	72
October 2004	328	145	123	222	203	209	104	83	153	137	10	6	7	22	11	74	66	91	98	82
November 2004	456	247	223	377	326	261	173	142	251	207	18	8	11	42	20	94	88	135	160	119
December 2004	599	363	307	403	418	361	212	195	271	260	36	12	37	30	29	131	111	132	144	130
January 2005	530	342	252	418	386	327	231	178	288	256	42	14	25	67	37	141	124	150	136	138
February 2005	477	245	216	375	328	236	159	112	211	180	31	9	16	49	26	123	138	129	107	124
March 2005	201	127	164	181	168	79	72	71	103	81	18	10	11	26	16	102	124	96	105	107

Source : West Bengal Pollution Control Board.

TABLE 3.4  
Stationwise and Monthwise Ambient Air Quality in Haldia  
(for the year 2002- 03)

Months	Suspended Particulate Matter (SPM) (monthly average in $\mu\text{g}/\text{m}^3$ )			Respirable Particulate Matter (RPM) (monthly average in $\mu\text{g}/\text{m}^3$ )			Sulphur Dioxide ( $\text{SO}_2$ ) (monthly average in $\mu\text{g}/\text{m}^3$ )			Nitrogen Dioxide ( $\text{NO}_2$ ) (monthly average in $\mu\text{g}/\text{m}^3$ )		
	Super Market	WBIIDC	Average Haldia	Super Market	WBIIDC	Average Haldia	Super Market	WBIIDC	Average Haldia	Super Market	WBIIDC	Average Haldia
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
April, 2002	97	88	93	35	27	31	9	6	8	29	23	26
May, 2002	104	71	88	40	29	35	7	5	6	26	21	24
June, 2002	94	54	74	40	26	33	8	5	7	23	17	20
July, 2002	107	65	86	39	24	32	10	9	10	26	22	24
August, 2002	69	48	59	31	19	25	8	5	7	22	17	20
September, 2002	77	57	67	31	23	27	5	5	5	16	16	16
October, 2002	120	80	100	60	31	46	7	6	7	24	18	21
November, 2002	159	107	133	83	54	69	6	8	7	27	21	24
December, 2002	228	169	199	125	92	109	6	5	6	28	23	26
January, 2003	244	203	224	152	115	134	6	5	6	32	23	28
February, 2003	198	146	172	98	63	81	8	5	7	31	25	28
March, 2003	185	146	166	71	54	63	9	4	7	29	21	25

TABLE 3.4  
Stationwise and Monthwise Ambient Air Quality in Haldia -Contd.  
(for the year 2003- 04)

Months	Suspended Particulate Matter (SPM) (monthly average in $\mu\text{g}/\text{m}^3$ )			Respirable Particulate Matter (RPM) (monthly average in $\mu\text{g}/\text{m}^3$ )			Sulphur Dioxide ( $\text{SO}_2$ ) (monthly average in $\mu\text{g}/\text{m}^3$ )			Nitrogen Dioxide ( $\text{NO}_2$ ) (monthly average in $\mu\text{g}/\text{m}^3$ )		
	Super Market	WBIIDC	Average Haldia	Super Market	WBIIDC	Average Haldia	Super Market	WBIIDC	Average Haldia	Super Market	WBIIDC	Average Haldia
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
April, 2003	109	75	92	40	31	36	6	4	5	20	16	18
May, 2003	103	81	92	44	35	40	6	5	6	23	21	22
June, 2003	84	81	83	45	39	42	8	6	7	26	22	24
July, 2003	54	41	48	25	19	22	8	7	7	26	23	25
August, 2003	58	40	49	23	20	21	6	5	5	23	21	22
September, 2003	51	31	41	21	15	18	6	5	6	23	18	21
October, 2003	116	62	89	51	26	38	6	5	5	30	23	27
November, 2003	186	133	160	85	65	75	9	6	8	31	26	28
December, 2003	277	174	225	136	88	112	8	7	8	38	29	34
January, 2004	300	181	241	154	105	130	9	6	8	30	23	27
February, 2004	227	167	197	91	80	86	10	8	9	28	17	23
March, 2004	189	132	162	67	55	61	11	8	10	23	18	21

TABLE 3.4  
Stationwise and Monthwise Ambient Air Quality in Haldia - Concl'd.  
(for the year 2004- 05)

Months	Suspended Particulate Matter (SPM) (monthly average in $\mu\text{g}/\text{m}^3$ )			Respirable Particulate Matter (RPM) (monthly average in $\mu\text{g}/\text{m}^3$ )			Sulphur Dioxide ( $\text{SO}_2$ ) (monthly average in $\mu\text{g}/\text{m}^3$ )			Nitrogen Dioxide ( $\text{NO}_2$ ) (monthly average in $\mu\text{g}/\text{m}^3$ )		
	Super Market	WBIIDC	Average Haldia	Super Market	WBIIDC	Average Haldia	Super Market	WBIIDC	Average Haldia	Super Market	WBIIDC	Average Haldia
	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
April, 2004	105	73	89	42	35	38	9	6	8	21	17	19
May, 2004	115	69	92	41	33	37	10	8	9	24	19	22
June, 2004	114	84	99	48	37	42	8	8	8	23	16	20
July, 2004	57	69	63	32	33	32	4	5	5	25	25	25
August, 2004	51	57	54	31	33	32	3	4	4	21	23	22
September, 2004	53	58	56	28	27	28	5	8	6	22	24	23
October, 2004	84	92	88	40	40	40	6	7	6	27	28	28
November, 2004	249	258	254	125	135	130	6	7	6	37	41	39
December, 2004	312	374	343	159	157	158	6	7	6	50	51	50
January, 2005	293	240	266	159	130	144	7	9	8	51	60	56
February, 2005	259	288	274	115	128	122	7	9	8	55	60	58
March, 2005	193	291	242	65	104	84	9	11	10	48	53	51

Note :  $\mu\text{g}/\text{m}^3$  = Micro gramme ( $1/10^6$  th Part of one gramme)/Cubic metre

Source : West Bengal Pollution Control Board

TABLE 3.5  
Water Quality Monitoring of River Hooghly  
(Water Quality of River Hooghly in  
2002-03)

Stations		Biochemical Oxygen Demand (in mg/l.) during 2002-03											
		Apr '02	May '02	Jun '02	Jul '02	Aug '02	Sep '02	Oct '02	Nov '02	Dec '02	Jan '03	Feb '03	Mar '03
(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Berhampore	SA	1.80	1.10	4.92	0.50	4.65	4.20	0.70	3.45	1.55	2.40	3.15	2.60
	SB	0.85	0.95	1.75	2.80	4.53	1.20	1.55	2.20	1.85	2.00	1.65	2.25
Palta	HT	1.90	1.65	3.43	4.75	2.15	2.75	2.70	3.43	2.90	3.20	2.53	2.40
	LT	1.45	2.30	1.58	2.05	1.60	3.30	1.45	2.20	0.90	3.20	2.10	3.05
Srirampore	HT	..	..	2.75	..	..	2.85	..	..	2.79	..	..	..
	LT	..	..	2.95	..	..	2.05	..	..	8.46	..	..	..
Howrah (Shibpur)	HT	..	..	1.15	..	..	3.80	..	..	1.40	..	..	..
	LT	..	..	2.65	..	..	2.20	..	..	1.58	..	..	..
Garden Reach	HT	..	..	4.10	..	..	2.56	..	..	3.05	..	..	..
	LT	..	..	2.10	..	..	2.60	..	..	3.20	..	..	..
Dakshineswar	HT	3.60	4.55	4.20	2.48	2.53	3.40	3.28	4.05	2.30	4.70	4.95	4.13
	LT	3.20	3.60	3.70	3.38	1.70	3.35	1.80	2.73	1.90	3.05	4.58	3.00
Uluberia	HT	4.55	2.35	1.13	2.05	1.18	1.33	2.80	3.10	4.25	3.85	4.60	2.40
	LT	3.55	1.55	0.68	3.15	1.15	1.73	2.95	3.20	3.70	3.30	9.74	3.10
Diamond Harbour	HT	..	..	1.23	..	..	1.90	..	..	1.25	..	..	..
	LT	..	..	0.50	..	..	1.85	..	..	1.25	..	..	..

SA =Side A. SB=SideB. HT =High Tide. LT = LowTide.

Stations		Dissolved Oxygen (in mg/l.) during 2002-03											
		Apr '02	May '02	Jun '02	Jul '02	Aug '02	Sep '02	Oct '02	Nov '02	Dec '02	Jan '03	Feb '03	Mar '03
(1)		(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)
Berhampore	SA	7.30	7.30	6.60	5.95	6.10	6.20	7.30	11.5	8.50	9.20	8.45	7.10
	SB	6.90	7.00	6.60	5.95	6.25	6.10	7.20	11.3	9.00	9.10	8.45	7.10
Palta	HT	7.00	6.50	6.50	5.90	5.40	6.45	6.50	7.45	7.90	9.50	7.90	7.20
	LT	7.00	6.60	6.15	6.15	5.50	5.60	6.85	7.55	7.05	9.60	8.15	7.50
Srirampore	HT	..	..	5.90	..	..	4.90	..	..	7.30	..	..	..
	LT	..	..	6.70	..	..	5.65	..	..	6.90	..	..	..
Howrah (Shibpur)	HT	..	..	5.30	..	..	5.70	..	..	7.40	..	..	..
	LT	..	..	7.20	..	..	5.40	..	..	7.35	..	..	..
Garden Reach	HT	..	..	5.90	..	..	5.20	..	..	7.35	..	..	..
	LT	..	..	6.50	..	..	5.20	..	..	7.40	..	..	..
Dakshineswar	HT	6.30	6.30	5.95	4.10	4.15	4.20	4.90	5.65	7.00	9.20	6.80	5.20
	LT	6.70	6.50	6.60	4.20	4.75	4.20	5.65	5.80	7.30	9.45	8.00	6.15
Uluberia	HT	7.60	5.60	5.80	6.35	4.60	4.40	5.35	6.70	6.90	8.70	6.40	7.20
	LT	7.70	5.60	5.00	6.55	4.30	4.40	5.50	6.00	7.30	9.00	6.20	7.70
Diamond Harbour	HT	..	..	6.60	..	..	5.40	..	..	7.60	..	..	..
	LT	..	..	6.40	..	..	5.55	..	..	7.40	..	..	..

SA =Side A. SB=Side B. HT =High Tide, LT = LowTide.

TABLE 3.5  
Water Quality Monitoring of River Hooghly- Contd.

Stations		Total Coliform (in 1000MPN/100ml.) during 2002-03											
		Apr '02	May '02	Jun '02	Jul '02	Aug '02	Sep '02	Oct '02	Nov '02	Dec '02	Jan '03	Feb '03	Mar '03
(1)		(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)
Berhampore	SA	11	17	17	900	110	850	8	140	17	11	34	28
	SB	8	13	27	34	80	650	7	130	17	27	33	90
Palta	HT	1200	150	350	250	250	450	20	250	1400	400	85	70
	LT	1200	850	70	85	350	1100	20	250	65	110	250	400
Srirampore	HT	..	..	1400	..	..	2500	..	..	250	..	..	..
	LT	..	..	650	..	..	150	..	..	250	..	..	..
Howrah (Shibpur)	HT	..	..	150	..	..	350	..	..	85	..	..	..
	LT	..	..	115	..	..	250	..	..	110	..	..	..
Garden Reach	HT	..	..	400	..	..	550	..	..	150	..	..	..
	LT	..	..	135	..	..	85	..	..	1400	..	..	..
Dakshineswar	HT	400	150	850	400	700	1400	2500	8000	85	1500	400	250
	LT	85	20	1200	850	250	2500	110	1400	350	110	1100	130
Uluberia	HT	17	23	23	13	110	50	900	280	220	33	900	140
	LT	7	17	220	22	80	80	280	80	30	27	350	220
Diamond Harbour	HT	..	..	1.7	..	..	50	..	..	28	..	..	..
	LT	..	..	1.9	..	..	110	..	..	14	..	..	..

SA =Side A. SB=SideB. HT =High Tide, LT = LowTide.

Stations		Fecal Coliform (in 1000MPN/100ml.) during 2002-03											
		Apr '02	May '02	Jun '02	Jul '02	Aug '02	Sep '02	Oct '02	Nov '02	Dec '02	Jan '03	Feb '03	Mar '03
(1)		(38)	(39)	(40)	(41)	(42)	(43)	(44)	(45)	(46)	(47)	(48)	(49)
Berhampore	SA	8	14	13	16	7	250	2	4	4	7	4	8
	SB	4	8	14	4	4	250	2	7	8	7	7	13
Palta	HT	55	115	250	65	150	115	10	115	150	45	70	40
	LT	250	550	55	35	250	105	10	150	10	35	115	55
Srirampore	HT	..	..	1100	..	..	650	..	..	115	..	..	..
	LT	..	..	400	..	..	130	..	..	150	..	..	..
Howrah (Shibpur)	HT	..	..	20	..	..	115	..	..	20	..	..	..
	LT	..	..	20	..	..	110	..	..	70	..	..	..
Garden Reach	HT	..	..	150	..	..	105	..	..	85	..	..	..
	LT	..	..	110	..	..	45	..	..	150	..	..	..
Dakshineswar	HT	150	65	550	250	400	130	165	850	20	105	135	110
	LT	70	10	650	400	70	850	40	450	115	40	40	70
Uluberia	HT	13	8	8	8	14	17	300	33	14	26	280	13
	LT	4	4	50	17	50	17	220	17	8	14	130	21
Diamond Harbour	HT	..	..	0.4	..	..	17	..	..	1.1	..	..	..
	LT	..	..	0.4	..	..	11	..	..	0.9	..	..	..

SA =Side A. SB=SideB. HT =High Tide, LT = LowTide.

MPN = Maximum Probable Number.

TABLE 3.5  
Water Quality Monitoring of River Hooghly-Contd.  
(Water Quality of River Hooghly in  
2003-04)

Stations		Biochemical Oxygen Demand (in mg/l.) during 2003-04											
		Apr '03	May '03	Jun '03	Jul '03	Aug '03	Sep '03	Oct '03	Nov '03	Dec '04	Jan '04	Feb '04	Mar '06
(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Berhampore	SA	2.20	2.30	1.45	2.25	2.10	1.20	1.95	1.70	1.70	1.60	2.0	1.20
	SB	2.50	2.60	3.25	2.75	1.70	1.55	1.70	2.25	1.20	1.70	1.45	1.00
Palta	HT	3.25	2.75	1.85	3.20	1.75	2.00	2.40	1.70	2.00	2.10	3.40	1.90
	LT	1.50	2.70	2.15	2.35	2.00	3.15	2.30	2.50	3.10	2.85	2.50	1.60
Srirampore	HT	3.20	-	-	3.60	-	-	1.45	-	-	2.78	4.35	3.80
	LT	2.90	-	-	2.10	-	-	1.95	-	-	2.63	3.18	5.30
Howrah (Shibpur)	HT	2.25	-	-	1.25	-	-	2.05	-	-	3.15	2.50	1.15
	LT	1.20	-	-	1.58	-	-	2.45	-	-	2.50	2.80	2.00
Garden Reach	HT	2.58	-	-	3.90	-	-	2.05	-	-	5.00	4.10	2.95
	LT	1.85	-	-	2.40	-	-	2.68	-	-	2.90	6.20	3.23
Dakshineswar	HT	5.55	2.90	1.60	3.50	5.50	3.98	3.33	3.75	4.18	6.95	6.30	3.65
	LT	3.65	2.35	1.35	4.65	2.73	1.63	2.95	3.90	4.50	4.95	6.10	2.25
Uluberia	HT	2.40	0.8	1.90	2.40	2.70	1.50	1.43	2.20	3.10	3.50	5.85	5.65
	LT	2.90	0.55	14.80	2.90	2.90	1.65	1.95	1.90	2.55	3.50	5.0	4.15
Diamond Harbour	HT	2.00	-	-	1.05	-	-	0.80	-	-	2.95	2.55	1.05
	LT	1.65	-	-	1.15	-	-	1.30	-	-	1.15	1.15	0.85

SA =Side A. SB=SideB. HT =High Tide, LT = LowTide.

Stations		Dissolved Oxygen (in mg/l.) during 2003-04											
		Apr '03	May '03	Jun '03	Jul '03	Aug '03	Sep '03	Oct '03	Nov '03	Dec '03	Jan '04	Feb '04	Mar '04
(1)		(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)
Berhampore	SA	6.00	7.20	6.60	6.00	6.30	6.10	6.80	7.40	8.20	8.90	8.10	6.80
	SB	5.90	6.90	6.40	6.10	6.20	6.20	6.60	7.20	8.30	8.80	7.90	6.70
Palta	HT	7.10	6.40	6.60	6.70	6.00	6.20	6.60	6.90	8.80	8.70	8.80	7.00
	LT	6.90	6.20	6.90	6.30	6.60	6.00	6.40	7.00	8.30	8.90	8.90	7.30
Srirampore	HT	7.70	-	-	6.90	-	-	5.85	-	-	8.98	10.50	8.00
	LT	7.00	-	-	6.80	-	-	6.05	-	-	8.90	9.40	7.70
Howrah (Shibpur)	HT	6.30	-	-	5.25	-	-	4.85	-	-	8.80	9.30	5.20
	LT	5.85	-	-	5.40	-	-	5.05	-	-	8.90	9.05	5.60
Garden Reach	HT	7.00	-	-	5.35	-	-	5.20	-	-	8.70	8.95	5.40
	LT	6.25	-	-	5.60	-	-	5.25	-	-	8.80	9.25	5.50
Dakshineswar	HT	7.50	4.85	5.60	5.15	6.45	4.80	5.55	6.40	6.70	8.90	8.40	6.30
	LT	7.10	5.45	5.40	4.95	4.75	5.20	5.10	6.40	8.00	8.95	8.45	6.60
Uluberia	HT	6.25	4.70	6.40	4.00	5.15	5.60	4.95	5.90	7.15	7.90	9.45	6.40
	LT	6.90	4.35	6.30	4.10	5.40	5.55	5.05	6.10	7.20	8.50	9.50	6.35
Diamond Harbour	HT	7.50	-	-	6.10	-	-	4.65	-	-	7.60	6.60	6.30
	LT	7.20	-	-	6.10	-	-	4.35	-	-	7.90	7.00	6.50

SA =Side A. SB=SideB. HT =High Tide, LT = LowTide.



TABLE 3.5  
Water Quality Monitoring of River Hooghly - Contd.

Stations		Total Coliform (in100MPN/100ml.) during 2003-04											
		Apr '03	May '03	Jun '03	Jul '03	Aug '03	Sep '03	Oct '03	Nov '03	Dec '03	Jan '04	Feb '04	Mar '04
(1)		(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)
Berhampore	SA	140	130	300	130	230	170	130	170	110	80	70	130
	SB	170	170	500	240	260	220	280	220	130	110	90	110
Palta	HT	1100	1400	1400	1300	900	700	800	700	500	500	350	220
	LT	1400	1700	2200	1700	1400	900	1700	800	700	900	500	400
Srirampore	HT	350	-	-	4000	-	-	7000	-	-	7000	25000	7000
	LT	200	-	-	8500	-	-	5500	-	-	8500	45000	8500
Howrah (Shibpur)	HT	200	-	-	3500	-	-	5500	-	-	7000	5500	7000
	LT	5500	-	-	5500	-	-	3500	-	-	8500	7000	5500
Garden Reach	HT	4000	-	-	8500	-	-	3500	-	-	4500	8500	8500
	LT	1100	-	-	3500	-	-	5500	-	-	5500	7000	7000
Dakshineswar	HT	45000	14000	7000	7000	14000	5500	7000	8500	7000	3500	45000	8500
	LT	7000	8500	1650	5500	5500	7000	8500	45000	3500	7000	17500	11000
Uluberia	HT	340	700	900	1300	3000	800	2800	1100	2800	700	2800	8500
	LT	900	1100	1100	1100	5000	500	3500	700	5000	1700	2800	5500
Diamond Harbour	HT	26	-	-	70	-	-	170	-	-	500	1100	1700
	LT	30	-	-	33	-	-	210	-	-	700	900	1400

SA =Side A. SB=SideB. HT =High Tide, LT = LowTide.

Stations		Fecal Coliform (in100MPN/100ml.) during 2003-04											
		Apr '03	May '03	Jun '03	Jul '03	Aug '03	Sep '03	Oct '03	Nov '03	Dec '03	Jan '04	Feb '04	Mar '04
(1)		(38)	(39)	(40)	(41)	(42)	(43)	(44)	(45)	(46)	(47)	(48)	(49)
Berhampore	SA	50	50	70	80	130	80	80	80	70	30	30	80
	SB	70	80	110	130	140	90	110	110	90	50	50	50
Palta	HT	300	220	700	300	300	230	300	220	110	110	130	140
	LT	400	300	900	500	500	500	700	270	130	140	170	220
Srirampore	HT	100	-	-	1500	-	-	3500	-	-	3500	5500	3500
	LT	100	-	-	3500	-	-	4000	-	-	4000	7000	5500
Howrah (Shibpur)	HT	100	-	-	1500	-	-	1150	-	-	2500	3500	3500
	LT	350	-	-	2500	-	-	2500	-	-	3500	2500	3500
Garden Reach	HT	1150	-	-	5500	-	-	1500	-	-	1500	4000	7000
	LT	450	-	-	1500	-	-	3500	-	-	3500	4500	4500
Dakshineswar	HT	12000	5500	3500	3500	7000	1350	3500	5500	3500	2500	7000	3500
	LT	2500	7000	650	2500	1500	1300	4500	3500	2500	3500	8500	5500
Uluberia	HT	260	500	40	500	1100	230	2200	500	1400	300	1700	3500
	LT	300	700	230	700	500	300	2800	300	260	500	1400	4000
Diamond Harbour	HT	2	-	-	30	-	-	130	-	-	210	500	700
	LT	8	-	-	26	-	-	110	-	-	500	700	900

MPN = -Maximum Probable Number.

TABLE 3.5  
Water Quality Monitoring of River Hooghly-Contd.  
(Water Quality of River Hooghly in  
2004-05)

Stations		Biochemical Oxygen Demand (in mg/l.) during 2004-05											
		Apr '04	May '04	Jun '04	Jul '04	Aug '04	Sep '04	Oct '04	Nov '04	Dec '04	Jan '05	Feb '05	Mar '05
(1)		(50)	(51)	(52)	(53)	(54)	(55)	(56)	(57)	(58)	(59)	(60)	(61)
Berhampore	SA	1.30	1.20	1.3	2.30	1.60	1.60	1.60	1.80	1.50	1.20	1.40	1.85
	SB	1.20	1.30	1.5	1.70	1.70	1.50	2.05	1.85	2.05	1.70	1.80	2.20
Palta	HT	1.90	2.25	1.75	1.90	2.05	2.10	1.70	1.90	1.95	1.30	3.20	2.20
	LT	2.10	2.35	2.35	2.45	2.15	2.35	2.10	2.40	2.35	2.30	2.20	2.45
Srirampore	HT	3.45	-	-	5.45	-	-	1.50	-	-	2.60	-	-
	LT	2.45	-	-	2.65	-	-	2.20	-	-	2.30	-	-
Howrah (Shibpur)	HT	2.90	-	-	1.00	-	-	2.15	-	-	4.00	-	-
	LT	2.70	-	-	1.90	-	-	2.20	-	-	2.88	-	-
Garden Reach	HT	3.10	-	-	2.50	-	-	2.90	-	-	2.80	-	-
	LT	4.20	-	-	2.85	-	-	1.95	-	-	3.05	-	-
Dakshineswar	HT	4.25	4.60	4.50	2.80	3.90	2.55	4.70	3.30	3.30	6.43	4.00	1.85
	LT	3.15	5.00	3.00	1.50	3.30	2.80	3.25	3.33	3.23	3.75	2.85	2.90
Uluberia	HT	19.87	3.95	1.05	2.88	1.80	4.15	2.60	5.45	2.70	3.10	4.80	3.55
	LT	4.95	1.50	4.60	2.08	1.35	3.60	3.30	5.25	1.20	2.63	5.60	2.25
Diamond Harbour	HT	0.70	-	-	1.55	-	-	1.65	-	-	2.00	-	-
	LT	3.30	-	-	1.15	-	-	1.60	-	-	1.60	-	-

SA =Side A. SB=SideB. HT =High Tide, LT = LowTide.

Stations		Dissolved Oxygen (in mg/l.) during 2004-05											
		Apr '04	May '04	Jun '04	Jul '04	Aug '04	Sep '04	Oct '04	Nov '04	Dec '04	Jan '05	Feb '05	Mar '05
(1)		(62)	(63)	(64)	(65)	(66)	(67)	(68)	(69)	(70)	(71)	(72)	(73)
Berhampore	SA	6.80	6.90	6.50	6.70	6.90	6.80	6.00	7.30	6.80	8.20	7.00	8.00
	SB	6.70	6.80	6.70	6.60	6.70	6.90	6.60	7.70	7.00	8.10	7.40	8.10
Palta	HT	7.00	6.10	6.30	6.50	5.80	5.80	6.30	5.90	7.90	8.70	8.70	7.40
	LT	7.30	6.00	6.50	6.60	5.60	5.70	5.70	6.40	7.80	8.80	8.40	6.80
Srirampore	HT	8.00	-	-	6.50	-	-	6.00	-	8.60	-	-	-
	LT	7.70	-	-	6.60	-	-	5.50	-	8.40	-	-	-
Howrah (Shibpur)	HT	5.20	-	-	4.90	-	-	5.75	-	8.70	-	-	-
	LT	5.60	-	-	4.70	-	-	5.70	-	8.05	-	-	-
Garden Reach	HT	5.40	-	-	4.80	-	-	6.20	-	8.35	-	-	-
	LT	5.50	-	-	5.30	-	-	5.90	-	8.70	-	-	-
Dakshineswar	HT	6.30	4.90	5.50	4.20	4.50	4.80	4.95	7.00	5.50	8.05	7.55	7.80
	LT	6.60	5.00	5.50	5.20	5.10	5.00	5.80	7.10	6.25	8.70	8.15	7.25
Uluberia	HT	6.40	5.05	4.50	5.70	4.50	4.85	5.20	6.45	6.00	6.55	7.35	6.75
	LT	6.35	4.85	4.60	5.60	4.50	4.60	4.30	6.00	6.30	7.60	7.35	6.25
Diamond Harbour	HT	6.30	-	-	6.50	-	-	5.00	-	6.90	-	-	-
	LT	6.50	-	-	6.50	-	-	5.00	-	6.80	-	-	-

SA =Side A. SB=SideB. HT =High Tide, LT = LowTide.

TABLE 3.5  
Water Quality Monitoring of River Hooghly - Concid.

Stations		Total Coliform (in100MPN/100ml.) during 2004-05											
		Apr '04	May '04	Jun '04	Jul '04	Aug '04	Sep '04	Oct '04	Nov '04	Dec '04	Jan '05	Feb '05	Mar '05
(1)		(74)	(75)	(76)	(77)	(78)	(79)	(80)	(81)	(82)	(83)	(84)	(85)
Berhampore	SA	11000	11000	22000	17000	28000	17000	50000	30000	13000	22000	17000	23000
	SB	9000	17000	13000	22000	35000	24000	30000	24000	14000	24000	21000	30000
Palta	HT	33000	140000	170000	110000	110000	130000	130000	130000	70000	90000	150000	130000
	LT	50000	170000	220000	170000	130000	110000	170000	140000	900000	110000	115000	170000
Srirampore	HT	135000	-	-	15000	-	-	85000	-	-	85000	-	-
	LT	250000	-	-	110000	-	-	1100000	-	-	110000	-	-
Howrah (Shibpur)	HT	450000	-	-	70000	-	-	250000	-	-	350000	-	-
	LT	400000	-	-	400000	-	-	350000	-	-	150000	-	-
Garden Reach	HT	550000	-	-	250000	-	-	250000	-	-	400000	-	-
	LT	700000	-	-	130000	-	-	700000	-	-	250000	-	-
Dakshineswar	HT	850000	235000	850000	165000	850000	85000	1750000	135000	4500000	850000	85000	85000
	LT	550000	85000	350000	1400000	650000	400000	150000	700000	170000	650000	35000	2500000
Uluberia	HT	350000	39000	14000	900000	110000	220000	500000	11000	170000	70000	110000	11000
	LT	700000	33000	170000	140000	30000	900000	900000	22000	110000	50000	11000	50000
Diamond Harbour	HT	110000	-	-	17000	-	-	14000	-	-	7000	-	-
	LT	80000	-	-	80000	-	-	26000	-	-	17000	-	-

SA =Side A. SB=SideB. HT =High Tide, LT = LowTide.

Stations		Fecal Coliform (in100MPN/100ml.) during 2004-05											
		Apr '04	May '04	Jun '04	Jul '04	Aug '04	Sep '04	Oct '04	Nov '04	Dec '04	Jan '05	Feb '05	Mar '05
(1)		(86)	(87)	(88)	(89)	(90)	(91)	(92)	(93)	(94)	(95)	(96)	(97)
Berhampore	SA	6000	7000	9000	9000	13000	5000	11000	13000	8000	11000	8000	8000
	SB	4000	8000	8000	6000	17000	7000	14000	17000	7000	14000	11000	11000
Palta	HT	13000	80000	50000	50000	50000	50000	80000	50000	22000	50000	65000	50000
	LT	17000	110000	60000	70000	60000	70000	9000	70000	30000	60000	40000	80000
Srirampore	HT	85000	-	-	55000	-	-	70000	-	-	55000	-	-
	LT	15000	-	-	65000	-	-	65000	-	-	55000	-	-
Howrah (Shibpur)	HT	25000	-	-	45000	-	-	105000	-	-	55000	-	-
	LT	350000	-	-	55000	-	-	110000	-	-	40000	-	-
Garden Reach	HT	350000	-	-	55000	-	-	115000	-	-	110000	-	-
	LT	450000	-	-	110000	-	-	350000	-	-	85000	-	-
Dakshineswar	HT	550000	85000	170000	55000	165000	55000	550000	85000	850000	170000	55000	40000
	LT	400000	55000	85000	550000	135000	150000	650000	350000	110000	165000	20000	165000
Uluberia	HT	250000	21000	9000	110000	26000	80000	110000	8000	27000	21000	22000	4000
	LT	130000	24000	50000	33000	23000	110000	54000	17000	33000	22000	7000	17000
Diamond Harbour	HT	23000	-	-	1000	-	-	7000	-	-	4000	-	-
	LT	50000	-	-	22000	-	-	14000	-	-	7000	-	-

MPN = -Maximum Probable Number.

Source : West Bengal Pollution Control Board.

#### 4 VITAL STATISTICS AND PUBLIC HEALTH

1. This section deals with statistical information relating to vital events, medical facilities and districtwise population of the state estimated by annual geometric growth rates of population as revealed from Census data. The estimates of population from 1992 to 2000 have been revised on the basis of final population figures for 2001.
2. Vital Statistics parameters like Crude Birth Rate, Crude Death Rate, Infant Mortality Rate and Expectation of life at Birth which have been presented in this chapter are being estimated and issued by Registrar General of India on regular basis.
3. Annual statistics of medical care includes data on districtwise number of medical institutions and beds collected and compiled by the office of the State Bureau of Health Intelligence under the Directorate of Health Services , Government of West Bengal.
4. The data relating to registered doctors (allopath) is maintained by the Registrar , West Bengal Medical Council. Number of registered homoeopathic practitioners and kavirajs ( ayurvedic practitioners) are maintained by the Council of Homoeopathic Medicines, West Bengal and Pashchim Banga Ayurved Parishad respectively.
5. Information regarding attack of Malaria, Kalazar and Japanese Encephallitis in West Bengal, which have been included in this chapter are collected from the State Bureau of Health Intelligence, Govt. of West Bengal.

## VITAL STATISTICS AND PUBLIC HEALTH

TABLE 4.1

## Estimated Population of West Bengal by Sex and by Region

Year	(As on 1st March)			Number	
	Rural	Urban	Total	Male	Female
(1)	(2)	(3)	(4)	(5)	(6)
1981*	40133926	14446721	54580647	28560901	26019746
1982	40973881	14826283	55800164	29189761	26610403
1983	41831415	15215514	57046929	29832467	27214462
1984	42706896	15614656	58321552	30489324	27832228
1985	43600700	16023954	59624654	31160644	28464010
1986	44513211	16443660	60956871	31846745	29110126
1987	45444819	16874036	62318855	32547953	29770902
1988	46395924	17315346	63711270	33264600	30446670
1989	47366935	17767861	65134796	33997027	31137769
1990	48358269	18231860	66590129	32745580	31844549
1991*	49370364	18707601	68077965	35510633	32567332
1992	50150366	19050327	69200693	36065483	33135210
1993	50942692	19399245	70341937	36629003	33712934
1994	51747536	19754466	71502002	37201327	34300675
1995	52565095	20116104	72681199	37782594	34898605
1996	53395571	20484272	73879843	38372943	35506900
1997	54239167	20859087	75098254	38972517	36125737
1998	55096092	21240668	76336760	39581459	36755301
1999	55966555	21629135	77595690	40199915	37395775
2000	56850771	22024612	78875383	40828034	38047349
2001*	57748946	22427251	80176197	41465985	38710212
2002	58661322	22837125	81498447	42113887	39384560
2003	59588112	23254391	82842503	42771912	40070591
2004	60529545	23679180	84208725	43440219	40768506
2005	61485851	24111627	85597478	44118968	41478510

\* Census Figures.

Note - The figures from 1992 to 2005 have been estimated on the basis of annual geometric growth rates between 1991 & 2001 Census population figures. Similarly for 1982 to 1990, the annual geometric growth rates between 1981 & 1991 were used.

Sources : (1) Census Reports.  
(2) Bureau of Applied Economics & Statistics, Govt. of West Bengal.

TABLE 4.2  
Estimated Population of West Bengal by District  
(As on 1st March)

District	1981*	1985	1991*	1995	1998	Number 1999
(1)	(2)	(3)	(4)	(5)	(6)	(7)
West Bengal	54580647	59624654	68077965	72681199	76336760	77595690
Burdwan	4835388	5289058	6050605	6375378	6630348	6717585
Birbhum	2095829	2268898	2555664	2730496	2869425	2917288
Bankura	2374815	2538371	2805065	2954124	3071094	3111104
Midnapore	6742796	7338403	8331912	8821663	9207777	9340202
Howrah	2966861	3251212	3729644	3938199	4102233	4158415
Hooghly	3557306	3857245	4355230	4617926	4825296	4896468
24-Parganas(N)	5529497	6173179	7281881	7902603	8402628	8576237
24-Parganas(S)	5209942	5406386	5715030	6164802	6525212	6649971
Kolkata	3305006	3705760	4399819	4468241	4520255	4537727
Nadia	2964253	3291759	3852097	4137173	4364742	4443346
Murshidabad	3697552	4083808	4740149	5162128	5503087	5621673
Uttar Dinajpur	1440075	1607911	1897045	2098603	2263704	2321576
Dakshin Dinajpur	964872	1063481	1230608	1333141	1415609	1444216
Malda	2031871	2255194	2637032	2881192	3079037	3147959
Jaipalguri	2214871	2432797	2800543	3026891	3208579	3271534
Darjeeling	1024269	1126717	1299919	1415763	1509373	1541931
Cooch Behar	1771643	1921769	2171145	2289469	2382425	2414242
Purulia	1853801	1994054	2224577	2344463	2438599	2470810

TABLE 4.2  
Estimated Population of West Bengal by District - Concl'd.  
(As on 1st March)

District	2000	2001*	2002	2003	2004	2005	Number 2006
(1)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
West Bengal	78875383	80176197	81498447	82842503	84208725	85597478	87009134
Burdwan	6805968	6895514	6986239	7078158	7171286	7265639	7361234
Birbhum	2965950	3015422	3065720	3116857	3168847	3221705	3275444
Bankura	3151635	3192695	3234289	3276425	3319110	3362351	3406156
Midnapore	9474531	9610788	9749008	9889216	10031441	10175711	10322056
Howrah	4215367	4273099	4331622	4390946	4451083	4512043	4573838
Hooghly	4968690	5041976	5116344	5191809	5268387	5346095	5424949
24-Parganas(N)	8753433	8934286	9118880	9307288	9499589	9695863	9896192
24-Parganas(S)	6777116	6906689	7038742	7173320	7310471	7450244	7592690
Kolkata	4555267	4572876	4590552	4608296	4626108	4643989	4661939
Nadia	4523366	4604827	4687755	4772177	4858119	4945609	5034674
Murshidabad	5742815	5866569	5992988	6122131	6254057	6388826	6526499
Uttar Dinajpur	2380926	2441794	2504218	2568238	2633895	2701230	2770287
Dakshin Dinajpur	1473402	1503178	1533555	1564546	1596164	1628421	1661329
Malda	3218425	3290468	3364123	3439427	3516417	3595130	3675605
Jalpaiguri	3335723	3401173	3467906	3535949	3605327	3676066	3748193
Darjeeling	1575193	1609172	1643884	1679344	1715569	1752576	1790381
Cooch Behar	2446483	2479155	2512263	2545814	2579813	2614266	2649179
Purulia	2503447	2536516	2570021	2603968	2638364	2673214	2708524

\* Census Figures.

Sources : (1) Census Reports.

Notes -1)The figures from 2002 to 2006 have been estimated on the basis of annual geometric growth rates calculated from 1991 & 2001 Census population figures.

(2) Bureau of Applied Economics & Statistics, Govt. of West Bengal.

2)The aggregate of all district will not exactly tally with population of West Bengal which has been calculated independently.

TABLE 4.3  
Annual Estimated Rates of Vital Events in West Bengal

	1980	1985	1990	1995	2000	2001	2002	2003	2004	2005
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Crude Birth Rate										
Rural	35.4	33.0	32.0	26.1	23.0	22.9	22.6	22.4	21.8	21.2
Urban	19.6	20.5	18.6	16.8	14.0	13.8	14.1	14.0	12.9	12.6
Combined	31.7	29.4	28.2	23.6	20.6	20.6	20.5	20.3	19.3	18.8
Crude Death Rate										
Rural	12.2	10.7	9.0	8.1	7.1	7.2	6.9	6.8	6.4	6.3
Urban	6.4	6.8	7.0	7.2	6.7	6.4	6.4	6.2	6.0	6.6
Combined	10.9	9.6	8.4	7.9	7.0	7.0	6.7	6.6	6.3	6.4
Infant Mortality Rate										
Rural	..	80	68	61	54	54	52	48	42	40
Urban	..	46	41	45	37	37	36	34	32	31
Combined	..	74	63	58	51	51	49	46	40	38

Note : Birth Rate is number of birth per thousand population.  
Death Rate is number of death per thousand population.  
Infant Mortality Rate is number of Infant death per thousand live births.

Source : Registrar General, Govt. of India.



TABLE 4.4  
Expectation of Life at Birth by Sex in West Bengal & India

Year	Expectation of life at birth					
	West Bengal			India.*		
	Male	Female	Persons	Male	Female	persons
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1987-91	60.6	62.0	61.2	58.1	58.6	58.2
1988-92	60.8	62.3	61.4	58.6	59.0	58.7
1989-93	68.8	62.3	61.5	59.0	59.7	59.4
1990-94	61.1	62.3	61.6	59.4	60.4	60.0
1991-95	61.5	62.8	62.1	59.7	60.9	60.3
1992-96	61.8	63.1	62.4	60.1	61.4	60.7
1993-97	62.2	63.6	62.8	60.4	61.8	61.1
1997-01	63.2	64.6	63.7	61.3	63.0	62.2
1998-02	63.3	64.8	63.9	61.6	63.3	62.5

\* Excludes Jammu and Kashmir.

Source: Office of the Registrar General,  
Government of India.

TABLE 4.5  
Health Facilities in West Bengal  
(As on 31st March)

Year	Hospital (Govt. Local Fund and Vol. Organisation)		Health Centre (R.H.,BPHC & PHC)		Sub Centre	Total Health Unit		
	No.	No. of Beds	No.	No. of Beds		No.	No.	No. of Beds
	(1)	(2)	(3)	(4)		(5)	(6)	(7)
2003	434	59110**	1268	12218	8126	9828	71328**	
2004	434	59110**	1268	12218	10356	12058	71328**	
2005	433	58312**	1268	12207	10356	12057	70519**	
2004								
Burdwan	35	5453	138	1262	765	938	6715	
Birbhum	10	1395	77	876	484	571	2271	
Bankura	11	2174	92	866	564	667	3040	
Purba Midnapore	6	819	79	635	706	791	1454	
Paschim Midnapore	15	2375	113	1060	858	986	3435	
Howrah	25	2876	56	563	448	529	3439	
Hooghly	25	2969	77	836	660	762	3805	
24-Parganas(N)	47	3884	75	751	742	864	4635	
24-Parganas(S)	22	2639	93	906	1068	1183	3545	
Kolkata	71	18247	-	-	-	71	18247	
Nadia	25	4511	66	681	469	560	5192	
Murshidabad	15	2007	97	997	832	944	3004	
Uttar Dinajpur	5	508	30	259	344	379	767	
Dakshin Dinajpur	4	620	26	180	247	277	800	
Malda	5	657	51	592	511	567	1249	
Jalpaiguri	51	2003	52	478	537	640	2481	
Darjeeling	38	2397	32	366	230	300	2763	
CoochBehar	10	1097	41	303	406	457	1400	
Purulia	14	1854	73	607	485	572	2461	

TABLE 4.5  
Health Facilities in West Bengal - Concl'd.

Year	Hospital (Govt. Local Fund and Vol. Organisation)		Health Centre (R.H.,BPHC & PHC)		Sub-Centre	Total Health Unit		
	No.	No. of Beds	No.	No. of Beds		No.	No.	No. of Beds
	(1)	(2)	(3)	(4)		(5)	(6)	(7)
2005								
Burdwan	35	5453	138	1262	765	938	6715	
Birbhum	10	1338	77	862	484	571	2200	
Bankura	10	2259	92	866	564	666	3125	
Purba Midnapore	6	833	79	635	706	791	1468	
Paschim Midnapore	15	2375	113	1060	858	986	3435	
Howrah	25	2876	56	563	448	529	3439	
Hooghly	25	2969	77	836	660	762	3805	
24-Parganas(N)	47	3884	75	751	742	864	4635	
24-Parganas(S)	21	2629	93	906	1068	1182	3535	
Kolkata	71	17846	0	0	0	71	17846	
Nadia	25	4564	66	686	469	560	5250	
Murshidabad	15	2060	97	997	832	944	3057	
Uttar Dinajpur	5	508	30	259	344	379	767	
Dakshin Dinajpur	4	620	26	180	247	277	800	
Malda	5	657	51	592	511	567	1249	
Jalpaiguri	51	2003	52	478	537	640	2481	
Darjeeling	38	2467	32	366	230	300	2833	
CoochBehar	11	1127	41	301	406	458	1428	
Purulia	14	1844	73	607	485	572	2451	

\*\* = Includes 625 beds maintained and controlled by State Health Deptt. for T.B. and mental patients at different Hospitals.

R.H. = Rural Hospital.

B.P.H.C. = Block Primary Health Centre.

P.H.C. = Primary Health Centre.

Source : State Bureau of Health Intelligence,  
Govt. of West Bengal.

TABLE 4.6  
Number of Medical Practitioners in West Bengal

Category	Number registered during the year										
	1980	1985	1990	1995	1996	2000	2001	2002	2003	2004	2005
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Allopath	1068	1017	717	830	671	886	685	858	1208	1118	911
Homoeopath*	1929	324	1643	912	526	721	591	659	496	514	305
Kaviraj (Ayurvedic)	125	43	46	33	51	37	54	38	44	43	37

TABLE 4.6  
Number of Medical Practitioners in West Bengal - Concl'd.

Category	Total number in the register at the end of the year										
	1980	1985	1990	1995	1996	2000	2001	2002	2003	2004	2005
(1)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)
Allopath	31670	37052	35505	39712	40389	43860	44545	45400	46608	47726	48637
Homoeopath *	22438	24056	16603	20276	20802	23485	24076	24735	25231	25745	26050
Kaviraj (Ayurvedic)	1691	2364	2628	2734	2785	2960	3014	3052	3096	3139	3176

\* = The figures relate to those who are institutionally qualified.

Sources : 1) West Bengal Medical Council.  
2) Council of Homoeopathic Medicine, West Bengal.  
3) Paschim Banga Ayurved Parishad.

TABLE 4.7  
A Profile of Malaria in West Bengal

Year	No. of B.S. Examined (in '000)	No. Positive cases	PF cases	ABER	SPR	PF%	API	Number Death due to Malaria
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1982	1899	34237	4991	3.7	1.8	9.2	0.6	21
1983	1547	41361	4161	3.6	2.7	12.5	0.8	4
1984	1346	46340	5730	2.5	3.4	23.3	0.8	4
1985	1631	46510	10846	3.3	2.8	26.3	0.8	14
1986	1460	53620	14096	2.7	2.4	20.4	0.8	20
1987	1869	46029	9403	3.3	1.6	15.3	0.8	17
1988	2156	36313	5562	3.6	2.4	20.4	0.6	5
1989	1642	35624	6539	3.0	2.1	18.3	0.6	16
1990	1610	27531	3892	3.0	1.7	14.1	0.5	4
1991	1845	40452	7913	3.1	2.2	19.5	0.7	13
1992	2475	49130	9170	4.3	1.9	18.9	0.8	43
1993	2078	46133	3723	3.4	2.2	18.9	0.8	37
1994	2535	74283	15399	4.1	2.9	20.7	1.2	52
1995	2528	91014	17226	4.0	3.6	18.9	1.5	87
1996	2449	87686	14732	3.8	3.6	16.8	1.4	54
1997	2094	79881	23545	3.1	3.8	29.5	1.2	74
1998	2426	132088	25156	3.0	5.4	19.0	1.7	77
1999	2881	227480	72755	3.5	7.9	32.0	2.8	144
2000	2983	145322	32465	3.6	4.9	22.0	1.7	103
2001	3368	145053	42566	4.1	4.3	29.3	1.7	191
2002	3897	194421	60726	4.7	5.0	31.2	2.3	152
2003	4232	233802	76975	5.0	5.5	32.9	2.8	214
2004	3821	220904	60262	4.6	5.8	27.3	2.8	180
2005	4409	185964	39640	5.5	4.2	21.3	2.3	175

Notes : PF = Plasmodium Falciparum  
 API = Annual Parasite Index      SPR = Smear Positive Rate  
 ABER = Annual Blood Smear Examination Rate

Source : State Bureau of Health Intelligence,  
Govt. of West Bengal.

TABLE 4.8  
Reported Cases and Death Due to Kala-azar in West Bengal

Year	Cases	Deaths	% of death to total cases
(1)	(2)	(3)	(4)
1987	4580	29	0.63
1988	306	5	1.63
1989	3573	20	0.56
1990	3037	16	0.53
1991	2030	3	0.15
1992	1574	2	0.13
1993	1298	3	0.23
1994	1149	3	0.26
1995	1552	18	1.16
1996	1987	10	0.50
1997	1450	3	0.21
1998	1113	6	0.54
1999	1083	6	0.55
2000	1241	10	0.81
2001	1236	4	0.32
2002	1592	5	0.31
2003	1517	10	0.66
2004	2902	31	1.07
2005	2706	15	0.55

Source: State Bureau of Health Intelligence, Govt. of West Bengal.

TABLE 4.9  
Epidemiological Data on Japanese Encephalitis

Name of District	1995		2000		2001		2002		2003		2004		2005	
	Attack	Death	Attack	Death	Attack	Death	Attack	Death	Attack	Death	Attack	Death	Attack	Death
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Bankura	16	7	–	–	–	–	–	–	–	–	–	–	–	–
Burdwan	597	164	110	38	86	11	249	98	25	5	3	1	15	9
Birbhum	226	83	–	–	–	–	–	–	–	–	–	–	–	–
Dakshin Dinajpur	86	29	–	–	–	–	1	–	–	–	–	–	–	–
Darjeeling	..	..	..	..	..	..	..	..	–	–	–	–	–	–
Howrah	–	–	–	–	–	–	33	4	–	–	–	–	–	–
Hooghly	100	31	5	3	2	1	13	3	4	3	26	1	0	0
Jalpaiguri	..	..	..	..	..	..	..	..	–	–	–	–	–	–
Cooch Behar	..	..	..	..	2	–	–	–	–	–	–	–	–	–
Kolkata	..	..	..	..	..	..	..	..	35	16	–	–	–	–
Maldah	10	9	–	–	–	–	–	–	–	–	–	–	–	–
Murshidabad	24	10	2	2	–	–	–	–	–	–	–	–	–	–
Nadia	14	5	–	–	–	–	–	–	–	–	–	–	–	–
24 Parganas(N)	..	..	1	1	–	–	–	–	–	–	–	–	–	–
Paschim Medinipur	191	89	30	6	29	9	5	–	–	–	–	–	–	–
Purba Medinipur	..	..	..	..	..	..	..	..	–	–	–	–	–	–
Purulia	1	1	..	..	..	..	..	..	2	–	2	–	–	–
24 Parganas(S)	..	..	..	..	..	..	..	..	–	–	–	–	–	–
Uttar Dinajpur	..	..	..	..	..	..	..	..	–	–	–	–	–	–
Total	1265	428	148	50	119	21	301	105	66	24	31	2	15	9

Source: State Bureau of Health Intelligence, Govt. of West Bengal.

## 5 EDUCATION

1. Statistical information relating to Literacy and Education have been dealt in this section.
2. Information regarding number of schools, students and school teachers have been collected from the Directorate of School Education. The number of colleges in West Bengal have been obtained from Directorate of Higher Education. The statistical tables on literacy are based on decennial census data.
3. Examination results of Calcutta University , Jadavpur University, Burdwan University, Kalyani University, Rabindra Bharati University, Vidya Sagar University, North Bengal University and the Board of Secondary Education & the Council of Higher Secondary Education have also been furnished in this section.
4. This Section also covers information on newspaper and periodicals circulated in West Bengal .



**EDUCATION**  
TABLE 5.1  
**Distribution of Literates by Sex and District**

District	Literates(in number)						Percentage of Literates					
	1991			2001			1991			2001		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
West Bengal	32609397	20091836	12517561	47196401	27452426	19743975	57.70	67.81	46.56	68.64	77.02	59.61
Burdwan	3136761	910272	1226489	4205146	2458485	1746661	61.88	71.12	51.46	70.18	78.63	60.95
Birbhum	1004774	632311	372463	1553852	920153	633699	48.56	59.26	37.17	61.48	70.89	51.55
Bankura	1216674	800559	416115	1734222	1075401	658821	52.04	66.75	36.55	63.44	76.76	49.43
Midnapore	4754280	2869360	1884920	6164316	3573623	2590693	69.32	81.27	56.63	74.90	84.91	64.42
Howrah	2143306	1291620	851686	2895625	1647348	1248277	67.62	76.11	57.83	77.01	83.22	70.11
Hooghly	2477238	1471726	1005512	3333988	1883474	1450514	66.78	75.77	56.90	75.11	82.59	67.21
24-Parganas(N)	4128693	2434721	1693972	6151527	3440748	2710779	66.81	74.72	57.99	78.07	83.92	71.72
24-Parganas(S)	2550737	1651085	899652	4067343	2399713	1667630	55.10	68.45	40.57	69.45	79.19	59.01
Kolkata	3087898	1827195	1260703	3382103	1925008	1457095	77.61	81.94	72.09	80.86	83.79	77.30
Nadia	1686897	1000807	686090	2644461	1489038	1155423	52.53	60.05	44.42	66.14	72.31	59.58
Murshidabad	1434452	899266	535186	2620538	1502724	1117814	38.28	46.42	29.57	54.35	60.71	47.63
Uttar Dinajpur	521511	357405	164106	923477	583960	339517	34.58	45.24	22.85	47.89	58.48	36.51
Dakshin Dinajpur	463871	293273	170598	799479	467296	332183	46.40	56.75	35.33	63.59	72.43	54.28
Malda	743818	492770	251048	1332704	801770	530934	35.62	45.61	24.92	50.28	58.80	41.25
Jalpaiguri	1031918	668408	363510	1810083	1082575	727508	45.09	56.00	33.20	62.85	72.83	52.21
Darjeeling	636537	387248	249289	1008288	581420	426868	57.95	67.07	47.84	71.79	80.05	62.94
Cooch Behar-	806107	523981	282126	1386965	816196	570769	45.78	57.35	33.31	66.30	75.93	56.12
Purulia	783925	579829	204096	1182284	803494	378790	43.29	62.17	23.24	55.57	73.72	36.50

Notes : 1) Literates exclude children in the age group 0-6 for 1991 and 2001.

2 )

Source : Director of Census Operation, West Bengal.

TABLE 5.2  
Scheduled Castes and Scheduled Tribes Literacy in West Bengal by District, 2001

District	Scheduled Castes					Scheduled Tribes					Per Cent
	Male	Female	Total	Rural	Urban	Male	Female	Total	Rural	Urban	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	
WestBengal	70.54	46.90	59.04	57.09	68.99	57.38	29.15	43.40	42.35	58.67	
Burdwan	63.74	39.59	51.99	49.71	58.53	55.36	28.19	41.83	40.83	45.41	
Birbhum	57.75	33.05	45.74	44.83	57.98	44.17	18.17	31.20	31.09	35.78	
Bankura	58.22	27.11	42.92	42.22	54.78	67.84	31.13	49.60	49.47	73.68	
Midnapore	76.88	49.84	63.57	62.92	70.93	62.92	30.83	47.05	46.58	61.48	
Howrah	70.50	51.40	61.13	57.16	70.39	61.16	42.19	52.06	34.13	66.21	
Hooghly	67.26	44.73	56.10	52.96	70.37	59.23	31.94	45.45	44.77	55.04	
24 Parganas(N)	79.59	61.41	70.79	67.89	76.17	58.38	33.27	46.09	42.57	64.76	
24 Parganas(S)	79.63	54.21	67.36	66.31	78.63	56.33	29.88	43.29	41.91	62.40	
Kolkata	77.25	62.26	70.54	-	70.54	83.66	67.07	76.39	-	76.39	
Nadia	71.76	53.94	63.09	61.77	69.21	51.78	29.20	40.63	39.27	51.78	
Murshidabad	58.05	39.27	48.91	46.76	62.60	46.17	25.01	35.79	34.89	57.95	
Uttar Dinajpur	63.49	35.71	50.06	48.31	69.34	39.51	17.63	28.68	27.82	63.71	
Dakshin Dinajpur	66.35	42.09	54.55	53.54	65.64	55.14	30.22	42.82	42.05	70.53	
Malda	62.75	38.87	51.17	49.99	67.69	44.72	19.63	32.16	31.78	66.10	
Jalpaiguri	73.37	49.62	61.87	61.13	68.37	54.24	30.67	42.59	42.10	61.10	
Darjeeling	73.91	50.31	62.43	59.93	72.03	65.07	45.85	55.48	50.91	84.76	
Cooch Behar	75.82	52.29	64.35	63.94	74.88	66.38	43.30	55.31	53.59	75.21	
Purulia	63.01	26.35	45.15	44.47	50.08	61.26	23.40	42.64	42.33	62.61	

Note : Percentage of literates has been calculated on the basis of population aged 7 and above.

Source : Director of Census Operation, West Bengal.

TABLE 5.3  
Number of Schools (General Education) in West Bengal by District

District	2001-2002			2002-2003			2003-2004		
	Primary	Junior/High	High and Higher Secondary	Primary	Junior/High	High and Higher Secondary	Primary	Junior/High	High and Higher Secondary
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Bankura	3429	127	396	3461	114	338	3461	117	336
Birbhum	2481	95	389	2371	81	330	2371	79	323
Burdwan	3921	155	831	4029	103	753	4029	109	753
Koikata	1440	72	778	1548	58	612	1548	68	647
CoochBehar	1810	103	228	1801	76	196	1801	80	198
Darjeeling	1192	70	176	1167	78	185	1167	79	126
Dakshin Dinajpur	1311	29	170	1195	27	142	1195	22	139
Uttar Dinajpur	1404	72	159	1427	71	124	1427	73	119
Howrah	2192	112	521	2097	83	456	2097	83	463
Hooghiy	2962	135	609	2968	112	541	2968	86	407
Jaipaguri	1968	72	285	1969	67	249	1969	67	233
Maida	1989	83	303	1885	66	271	1885	63	260
Midnapore East	9622	466	1155	3217	192	476	3217	193	472
Midnapore West				4622	226	537	4622	226	518
Murshidabad	3160	131	462	3170	110	408	3170	109	390
Nadia	2655	124	454	2578	92	373	2578	104	351
24-Pargs.(N)	4221	210	1185	3819	137	878	3819	137	826
24-Pargs.(S)	3731	228	671	3565	197	594	3565	190	581
Purulia	2938	100	279	2976	99	237	2976	99	234
Total	52426	2384	9582	49865	1989	7701	49865	1984	7376

Note = Includes unaided recognised High and Higher Secondary and Madrasah Schools.

Source : Directorate of School Education, Govt. of West Bengal.

TABLE 5.4  
Number of Shishu Siksha Kendra in West Bengal by District

District	No. of Shishu Siksha Kendra		
	2003-2004	2004-2005	2005-2006
(1)	(2)	(3)	(4)
Cooch Behar	887	703	696
Jalpaiguri	1287	1109	1094
Darjeeling	1010	979	861
Uttar Dinajpur	1021	953	922
Dakshin Dinajpur	558	540	533
Malda	587	587	612
Murshidabad	1426	1583	1585
Birbhum	627	649	647
Purulia	321	298	408
Bankura	431	449	449
Burdwan	1091	1083	1067
Purba Midnapore	4233	1477	1450
Paschim Midnapore		2474	2471
Howrah	322	300	303
Hooghly	293	292	279
Nadia	485	555	557
24-Parganas(N)	943	978	961
24-Parganas(S)	1328	1394	1222
Total	16850	16403	16117

Source : Paschim Bangya Rajya Sishu Shiksha Mission,  
Govt. of West Bengal.

TABLE 5.5  
Number of Students (General Education) in West Bengal by District

District	2002-2003											
	Class I to V			Class VI to VIII			Class IX to X			Class XI to XII		
	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Bankura	202690	179508	382198	81751	57938	139689	35340	21419	56759	19104	8530	27634
Birbhum	223003	208859	431862	71031	54869	125900	27668	18122	45790	14896	7439	22335
Burdwan	401691	376060	777751	161003	136313	297316	69875	55793	125668	40425	24800	65225
Kolkata	163536	157038	320574	91901	84731	176632	52151	46535	98686	36830	27796	64626
Cooch Behar	197121	192529	389650	66658	56980	123638	23621	17953	41574	11069	6204	17273
Darjeeling	107327	102833	210160	39488	34529	74017	17285	14487	31772	9724	6963	16687
Dakshin Dinajpur	113440	110891	224331	32453	26625	59078	12734	8796	21530	5286	2809	8095
Uttar Dinajpur	184994	167460	352454	40044	28400	68444	15429	9282	24711	6255	2953	9208
Howrah	209628	212308	421936	89864	94771	184635	37683	39599	77282	21084	18395	39479
Hooghly	283390	276230	559620	106778	113242	220020	43703	45532	89235	25705	20342	46047
Jaipalguri	252384	240074	492458	77162	68010	145172	29584	23903	53487	13208	8059	21267
Maida	224001	222066	446067	62980	52180	115160	26785	17063	43848	11346	5610	16956
Midnapore (East)	286696	282011	568707	124799	112620	237419	50954	39719	90673	26551	15333	41884
Midnapore (West)	312367	293157	605524	137671	112455	250126	55970	40002	95972	27873	14929	42802
Murshidabad	435085	433025	868110	117473	102588	220061	48075	32584	80659	21155	9684	30839
Nadia	315730	312380	628110	111810	98112	209922	48888	37370	86258	27288	15538	42826
24-Parganas(N)	438266	436170	874436	189541	186403	375944	89900	80423	170323	54563	38888	93451
24-Parganas(S)	458056	457700	915756	147134	134480	281614	57784	46776	104560	30192	18588	48780
Purulia	172217	144964	317181	59765	35756	95521	25628	13296	38924	10908	3800	14708
Total	4981622	4805263	9786885	1809306	1591002	3400308	769057	608654	1377711	413462	256660	670122

TABLE 5.5  
Number of Students (General Education) in West Bengal by District - Concl'd.

District	2003-2004											
	Class I to V			Class VI to VIII			Class IX to X			Class XI to XII		
	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Bankura	212824	206688	419512	98738	80574	179312	40284	21319	61603	16114	7897	24011
Birbhum	219103	189320	408423	70204	52533	122737	30479	19762	50241	13392	7304	20696
Burdwan	425190	409222	834412	183341	163038	346379	77928	57213	135141	34123	20888	55011
Kolkata	268142	230903	499045	123708	110062	233770	66598	59010	125608	89018	67023	156041
Cooch Behar	207962	202155	410117	80824	69801	150625	25932	18167	44099	9814	5611	15425
Darjeeling	118516	111769	230285	39658	34979	74637	21455	17380	38835	10514	5263	15777
Dakshin Dinajpur	106558	105514	212072	33617	29160	62777	13338	9847	23185	5835	3155	8990
Uttar Dinajpur	196093	175833	371926	52874	49369	102243	18331	10293	28624	6189	2866	9055
Howrah	220109	218677	438786	107941	109666	217607	44913	40705	85618	20856	15333	36189
Hooghly	297559	292476	590035	126291	124997	251288	49965	46660	96625	23335	16727	40062
Jalpaiguri	242898	233930	476828	75058	69789	144847	28031	24571	52602	11369	6728	18097
Malda	236993	228728	465721	67649	54013	121662	25130	18825	43955	9678	5419	15097
Midnapore (East)	311030	293291	604321	117376	93855	211231	53231	37488	90719	19172	18856	38028
Midnapore (West)	335678	323417	659095	123977	121231	245208	66465	41043	107508	38259	23945	62204
Murshidabad	448137	441685	889822	135593	129204	264797	54070	33895	87965	20049	9589	29638
Nadia	328359	323782	652141	130015	116018	246033	56359	38582	94941	26889	13223	40112
24-Parganas(N)	447135	437521	884656	208041	192353	400394	99967	80768	180735	54911	37037	91948
24-Parganas(S)	480959	471431	952390	171803	163531	335334	64222	47781	112003	30156	17055	47211
Purulia	178494	149644	328138	58169	49211	107380	26881	12001	38882	8890	3401	12291
Total	5281739	5045986	10327725	2004877	1813384	3818261	863579	635310	1498889	448563	287320	735883

Source : Directorate of School Education,  
Govt. of West Bengal.

TABLE 5.6  
Number of Teachers (General Education) in West Bengal by District

District	2002-2003											
	Primary			Junior High			High			Higher Secondary		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Bankura	7680	1387	9067	530	132	662	2233	504	2737	2363	384	2747
Birbhum	6580	1206	7786	313	64	377	2019	321	2340	1726	493	2219
Burdwan	10979	3174	14153	468	125	593	4314	1763	6077	4097	2090	6487
Kolkata	2332	2946	5278	133	153	286	1543	2508	4051	3990	5289	9279
Cooch Behar	4707	1249	5956	324	58	382	1112	384	1496	1187	359	1546
Darjeeling	2361	1550	3911	312	144	456	687	561	1248	1302	1024	2326
Dakshin Dinajpur	3303	881	4184	105	20	125	981	243	1224	684	208	892
Uttar Dinajpur	2802	867	3669	268	57	325	693	137	830	907	249	1156
Howrah	4110	2320	6430	309	162	471	1868	1394	3262	2635	1580	4215
Hooghly	7214	2629	9843	413	237	650	2912	1558	4470	3251	1435	4686
Jaipalguri	4282	1944	6226	215	120	335	1330	632	1962	1534	812	2346
Maida	5105	1051	6156	306	65	371	1895	349	2244	1331	453	1784
Midnapore (East)	7138	2380	9518	717	414	1131	2742	904	3646	3166	716	3882
Midnapore (West)	10073	1939	12012	1090	270	1360	3535	935	4470	3591	913	4504
Murshidabad	8708	1678	10386	540	111	651	2690	484	3174	2402	544	2946
Nadia	6072	2599	8671	363	171	534	1624	900	2524	2701	1142	3843
24-Parganas(N)	7389	4368	11757	526	259	785	3950	2341	6291	5981	3598	9579
24-Parganas(S)	8047	2436	10483	841	269	1110	3067	1186	4253	3059	934	3993
Puruiia	4961	745	5706	436	84	520	1354	223	1577	1775	489	2264
Total	113843	37349	151192	8209	2915	11124	40549	17327	57876	47982	22712	70694

TABLE 5.6  
Number of Teachers (General Education) in West Bengal by District - Concl'd.

District	2003-2004											
	Primary			Junior High			High			Higher Secondary		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Bankura	7449	1357	8806	541	171	712	2277	558	2835	2381	464	2845
Birbhum	6724	1385	8109	333	37	370	2014	241	2255	1630	482	2112
Burdwan	10779	3032	13811	471	135	606	4702	1837	6539	4544	2471	7015
Kolkata	2988	2352	5340	325	147	472	2323	1846	4169	3483	2732	6215
Cooch Behar	4717	1594	6311	321	63	384	1183	409	1592	1303	451	1754
Darjeeling	2385	1553	3938	539	139	678	539	404	943	697	474	1171
Dakshin Dinajpur	3147	828	3975	85	20	105	920	238	1158	697	191	888
Uttar Dinajpur	3733	1048	4781	288	101	389	756	155	911	1202	303	1505
Howrah	5131	3220	8351	316	182	498	1788	1277	3065	2996	965	3961
Hooghly	7521	2949	10470	351	205	556	1786	1449	3235	2286	1065	3351
Jalpaiguri	4481	2018	6499	216	125	341	1254	563	1817	1193	616	1809
Malda	5015	1038	6053	280	47	327	1785	287	2072	1132	400	1532
Midnapore (East)	6938	2261	9199	818	324	1142	2502	996	3498	2700	1076	3776
Midnapore (West)	10093	1966	12059	912	263	1175	3518	736	4254	3527	524	4051
Murshidabad	9102	1772	10874	529	113	642	2542	425	2967	2411	548	2959
Nadia	5953	2496	8449	359	169	528	1996	1028	3024	2826	1210	4036
24-Parganas(N)	9149	5571	14720	472	327	799	4876	3277	8153	5489	3511	9000
24-Parganas(S)	7692	2136	9828	839	298	1137	3555	1283	4838	4265	1223	5488
Purulia	4672	1152	5824	426	101	527	1228	390	1618	1650	200	1850
Total	117669	39728	157397	8421	2967	11388	41544	17399	58943	46412	18906	65318

Source : Directorate of School Education,  
Govt. of West Bengal.



TABLE 5.7  
Distribution of Colleges in West Bengal by District  
2003-2004

District	General	B.Ed/Ph	Phy.	Law	Home	Music	Art	Engg.	Medical	Business	Special	Number
	Degree (B.A/B.Sc. B.Com.) Colleges	P.G.B.T. Colleges	Edn. Colleges	Colleges	Science College	Colleges	Colleges	& Tech. Colleges	Colleges	Management Ins- titutions	Institu- tion	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Bankura	14	1	-	-	-	-	-	2	1	-	-	18
Burdwan	25	2	-	-	-	1	-	8	1	1	2	40
	( 1 Govt. )	( 1 Govt. )										
Birbhum	11	-	-	-	-	-	-	2	-	-	-	13
Kolkata	67	5	-	3	1	1	1	12	4	7	1	102
	( 6 Govt. )	( 1 Govt. )				( 1 Govt. )	( 2 Govt. )					
Cooch Behar	10	-	1	-	-	-	-	-	-	-	-	11
	( 1 Govt. )		( 1 Govt. )									
Darjeeling	15	2	-	-	-	-	-	1	1	-	-	19
	( 1 Govt. )											
Hooghly	24	3	1	1	-	-	-	3	-	-	-	32
	( 2 Govt. )	( 2 Govt. )	( 1 Govt. )					( 1 Govt. )				
Howrah	16	1	-	-	-	-	-	2	-	-	-	19
Jalpaiguri	12	1	-	1	-	-	-	1	-	-	-	15
								( 1 Govt. )				
Malda	8	1	-	-	-	-	-	1	-	-	-	10
		( 1 Govt. )										
Midnapore	33	3	-	2	-	-	-	2	-	-	-	40
	( 2 Govt. )											
Murshidabad	18	1	-	1	-	-	-	3	-	-	-	23
								( 1 Govt. )				
Nadia	15	1	-	-	-	-	-	3	-	-	-	19
	( 1 Govt. )							( 1 Govt. )				
Uttar Dinajpur	6	1	-	-	-	-	-	-	-	-	-	7
Dakshin Dinajpur	4	-	-	1	-	-	-	-	-	-	-	5
24 Parganas (N)	39	5	1	-	-	-	1	2	-	-	-	48
	( 3 Govt. )	( 1 Govt. )	( 1 Govt. )									
24 Parganas (S)	28	2	1	-	-	-	-	3	-	-	-	34
		( 1 Govt. )	( 1 Govt. )									
Purulia	11	1	-	-	-	-	-	-	-	-	-	12
T o t a l	356	30	4	9	1	2	2	45	7	8	3	467

TABLE 5.7  
Distribution of Colleges in West Bengal by District - Concl'd.  
2004-2005

District	General Degree (B.A/B.Sc. B.Com.) Colleges	B.Ed/Ph P.G.B.T. Colleges	Phy. Edn. Colleges	Law Colleges	Home Science College	Music Colleges	Art Colleges	Engg. & Tech. Colleges	Medical Colleges	Business Management Institutions	Special Institution	Number
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Bankura	14	2	-	-	-	-	-	2	1	-	-	19
Burdwan	26	2	-	1	-	1	-	7	1	1	2	41
	( 1 Govt. )	( 1 Govt. )										
Birbhum	12	1	-	-	-	-	-	2	-	-	-	15
Kolkata	67	5	-	3	1	1	1	15	4	7	1	105
	( 6 Govt. )	( 1 Govt. )					( 1 Govt. )	( 2 Govt. )				
Cooch Behar	10	1	1	-	-	-	-	-	-	-	-	12
	( 1 Govt. )		( 1 Govt. )									
Darjeeling	15	2	-	-	-	-	-	1	1	-	-	19
	( 1 Govt. )											
Hooghly	24	3	1	1	-	-	-	3	-	-	-	32
	( 2 Govt. )	( 2 Govt. )	( 1 Govt. )	( 1 Govt. )				( 1 Govt. )				
Howrah	17	1	-	-	-	-	-	1	-	1	-	20
Jalpaiguri	12	2	-	1	-	-	-	1	-	-	-	16
								( 1 Govt. )				
Malda	8	2	-	-	-	-	-	1	-	-	-	11
		( 1 Govt. )										
Midnapore	33	4	-	2	-	-	-	2	-	-	-	41
	( 2 Govt. )											
Murshidabad	18	2	-	1	-	-	-	3	-	-	-	24
								( 1 Govt. )				
Nadia	15	1	-	1	-	-	-	2	-	-	-	19
	( 1 Govt. )							( 1 Govt. )				
Uttar Dinajpur	6	1	-	-	-	-	-	-	-	-	-	7
Dakshin Dinajpur	4	2	-	1	-	-	-	-	-	-	-	7
24 Parganas (N)	39	5	1	-	-	-	1	2	-	-	-	48
	( 3 Govt. )	( 1 Govt. )	( 1 Govt. )									
24 Parganas (S)	29	2	1	-	-	-	-	3	-	-	-	35
		( 1 Govt. )	( 1 Govt. )									
Purulia	11	1	-	-	-	-	-	-	-	-	-	12
Total	360	39	4	11	1	2	2	45	7	9	3	483

Source : Annual Report of the Deptt. of Higher Education, 2004-2005, Govt. of West Bengal.

TABLE 5.8  
Results of Examinations Held by the West Bengal Board of Secondary Education and Council  
of Higher Secondary Education

Name of Examination	1981		1985		1991		1995		2000		Number
	Appeared	Passed	Appeared	Passed	Appeared	Passed	Appeared	Passed	Appeared	Passed	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Madhyamik	286083	145010	302293	186461	470170	237246	463081	281917	548270	346913	
Higher Secondary	167001	78145	254650	129831	308300	120093	318920	149180	358354	207240	

TABLE 5.8  
Results of Examinations Held by the West Bengal Board of Secondary Education and Council  
of Higher Secondary Education - Concl'd.

Name of the Examination	2001		2002		2003		2004		2005		Number
	Appeared	Passed	Appeared	Passed	Appeared	Passed	Appeared	Passed	Appeared	Passed	
	(1)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)
Madhyamik	564775	356199	575964	372848	580063	377863	591146	396837	618554	410036	
Higher Secondary	372924	226032	369894	218945	367256	212716	392747	217398	406309	244266	

Note : Figures include External, and Compartmental Candidates

Sources : 1) Board of Secondary Education, West Bengal.  
2) Council of Higher Secondary Examination, West Bengal.

TABLE 5.9  
Results of the University Examinations  
Name of the University : Calcutta University

Name of Examination	2003		2004		2005		Number
	Appeared	Passed	Appeared	Passed	Appeared	Passed	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	
B.A. Part I Honours	17998	14722	19337	15518	18714		15396**
B.A. Part I Pass	32057	16331	31513	15437	37287		21216**
B.A. Part II Honours	12455	12293	14467	14280	16971		16822
B.A. Part II Pass	14967	13377	17468	16012	18904		16958
B.Sc Part I Honours	7959	6441	8823	6786	11011		8125**
B.Sc Part I Pass	6906	4752	6159	3881	6608		4407**
B.Sc Part II Honours	5370	5251	6136	6010	6506		6407
B.Sc. Part II Pass	5119	4982	5171	4930	4451		4220
B.Com. Part I Honours	15515	12558	16891	14439	13616		12150
B. Com Part I Pass	14291	7274	13524	6562	12243		6896
B.Com. Part II Honours	13026	12632	11946	11202	14426		13898
B.Com Part II Pass	8431	7744	8374	7984	7619		6965

\*\* Results published on 04.10.2005 and thereby furnished as desired.

Source : Controller of Examinations,  
University of Calcutta.

TABLE 5.9  
Results of the University Examinations - Contd.  
Name of the University : Burdwan University

Name of Examination	2003		2004		2005		Number
	Appeared	Passed	Appeared	Passed	Appeared	Passed	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	
B.A. Part I Honours	12177	9096	12597	9879	12909		10550
B.Sc Part I Honours	3899	2155	4286	2920	4124		2682
B.Com. Part I Honours	2561	2005	2348	1953	1925		1493
B.A. Part II Honours	7410	5873	8795	7258	9427		7922
B.Sc Part II Honours	1809	1347	2110	1604	2726		2106
B.Com. Part II Honours	1613	1199	1894	1450	1864		1476
B.A. Part I General (New Regd.)	25466	9879	25533	11644	25597		11660
B.Sc. Part I General (New Regd.)	3924	1333	3362	1653	2539		1254
B.Com. Part I General (New Regd.)	6177	2609	5177	2451	4185		1775
B.A. Part II General (New Regd.)	10389	8474	10592	9116	12295		10875
B.Sc. Part II General (New Regd.)	1403	1277	1357	1292	1655		1518
B.Com. Part II General (New Regd.)	3338	2517	2963	2288	2672		2383

Source : Controller of Examinations,  
University of Burdwan.

TABLE 5.9  
Results of the University Examinations - Contd.  
Name of the University : Rabindra Bharati University

Name of Examination	Faculty	2003		2004		2005		Number
		Appeared	Passed	Appeared	Passed	Appeared	Passed	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
B.A. Part I Honours	Arts	460	406	554	510	497	438	
B.A. Part II Honours	Arts	449	422	427	416	510	468	
B.A. Part III Honours	Atrs	357	312	424	417	414	410	
B.A. Part I Honours	Fine Arts	365	324	281	259	279	215	
B.A. Part II Honours	Fine Arts	220	196	185	159	230	222	
B.A. Part II Spl Honours	Fine Arts	78	78	72	70	72	72	
B.A. Part III Honours	Fine Arts	160	156	204	202	220	209	
B.A. Part III Spl. Honours	Fine Arts	59	58	80	80	-	-	

Source : Joint Registrar,  
Rabindra Bharati University, Kolkata.

TABLE 5.9  
Results of the University Examinations - Contd.  
Name of the University : Jadavpur University

Name of Examination	2003		2004		2005		Number
	Appeared	Passed	Appeared	Passed	Appeared	Passed	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	
B.A. Part I Honours	409	349	358	300	350	335	
B.A. Part II Honours	..	..	332	332	327	327	
B.A. Part III Honours (Final)	349	300	333	314	374	352	
First B.Sc. Honours	272	218	295	295	280	280	
Inter B.Sc. Honours	224	155	245	245	247	247	
Final B.Sc Honours	139	109	149	149	145	145	
B.Com (Part I) Honours	153	137	147	147	229	111	
B.Com (Part II) Honours	141	122	164	164	147	66	
B.Com (Part III) Honours (Final)	136	112	141	139	140	138	
B.Lib & Infor. Sc. Honours	80	70	52	40	67	56	
B.Education (Physical) Pass	..	..	64	60	64	64	
Bachelor of Education Pass	*	*	147	136	142	137	
B. Education (Home Sc.) Pass	20	20	15	15	18	18	
Prell B.Sc. (Home Science) Honours	156	114	133	133	130	130	
B.Sc. Part I (H.Sc.) Honours	123	99	133	133	132	132	
B.Sc Final (Home Sc.) Honours	104	103	74	74	73	73	

\* Examination not yet held.

.. = Not available.

Source : Controller of Examinations,  
Jadavpur University.

TABLE 5.9  
Results of the University Examinations - Contd.  
Name of the University : Kaiyani University

Name of Examination	2003		2004		2005		Number
	Appeared	Passed	Appeared	Passed	Appeared	Passed	
	(2)	(3)	(4)	(5)	(6)	(7)	(7)
B.A. Part I Honours	4426	3505	4895	4113	5348	4290	
B.Sc. Part I Honours	1162	545	1308	603	1551	690	
B.Com. Part I Honours	1099	717	977	765	675	421	
B.A. Part II Honours	3228	2792	3712	3254	4269	3618	
B.Sc. Part II Honours	510	483	584	559	694	577	
B.Com. Part II Honours	836	556	815	617	802	467	
B.A. General Part II	5327	4217	4408	3832	6214	5542	
B.Sc. General Part II	687	632	459	448	399	372	
B.Com. General Part II	809	580	550	489	520	444	

Source : Controller of Examinations,  
University of Kaiyani.

TABLE 5.9  
Results of the University Examinations - Contd.  
Name of the University : Vidyasagar University

Name of Examination	2003		2004		2005		Number
	Appeared	Passed	Appeared	Passed	Appeared	Passed	
	(2)	(3)	(4)	(5)	(6)	(7)	(7)
B.A. Part I Honours	8294	5767	8339	6257	..	..	
B.A Part II Honours	5830	3984	6126	4343	6298	4583	
B. Sc. Part I Honours	3341	1464	3457	1737	..	..	
B. Sc. Part II Honours	1616	977	1811	1150	1925	1279	
B. Com Part I Honours	1413	666	1316	706	..	..	
B. Com Part II Honours	786	434	733	445	610	359	
B.Lib & Infor. Sc. Honours	32	32	24	23	..	..	
B.Education (Physical) Pass	176	168	197	189	284	278	
Bachelor of Education Pass	622	572	788	707	1001	922	

.. = Not available.

Source : Vidyasagar University,  
Paschim Midnapore-721102

TABLE 5.9  
Results of the University Examinations - Concid.  
Name of the University : North Bengal University

Name of Examination	2003		2004		2005		Number
	Appeared	Passed	Appeared	Passed	Appeared	Passed	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	
B. A. Part I (Hons.) After completion of two Years	7728	6133	8380	6912	9168	7488	
B.Sc. Part I (Hons.) After completion of two years	1091	687	1206	866	1185	794	
B.Com Part I (Hons.)After completion of two years.	962	818	1051	890	1011	837	
B.A. Part II (Hons.) Final After completion of three years.	4943	4002	6101	5075	6328	5099	
B.Sc. Part II (Hons.) Final After completion of three years.	674	555	713	607	827	619	
B.Com.Part II (Hons.) Final After completion of three years.	590	467	797	630	751	578	
B.Lib & Information Science (BLIS)	47	45	54	48	50	46	
Bachelor of Education (B.Ed.)	697	653	796	766	936	920	
Bachelor of Physical Education (B. Phdn.)	20	20	48	46	60	60	

Source : Controller of Examinations,  
University of North Bengal.

TABLE 5.10  
Number of Newspapers and Periodicals in West Bengal

Languages/ Year	Dailies	Tri / Bi weeklies	Weeklies	Fortnightlies	Monthlies	Quarterlies	Other periodicals	Annuals	Number
									Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1990	106	09	598	455	852	506	184	25	2735
1995	133	10	645	524	921	563	207	29	3032
1997	144	10	679	558	965	608	233	32	3229
1999	157	10	712	606	1024	648	262	36	3455
2001	167	11	749	678	1101	701	290	41	3738
2002	174	11	781	716	1139	729	311	45	3906
<b>1999</b>									
Bengali	74	09	494	472	644	440	161	15	2309
Hindi	36	–	90	45	58	20	07	01	257
English	17	01	758	51	198	118	74	13	547
Urdu	21	–	16	10	18	03	–	–	68
Nepali	03	–	07	04	07	16	05	–	42
Oriya	–	–	01	01	09	01	01	–	13
Panjabi	02	–	02	01	01	01	–	–	07
Bilingual	01	–	20	14	60	38	11	06	150
Multibilingual	01	–	02	06	21	11	01	01	43
Others	02	–	05	02	08	–	02	–	19
<b>2001</b>									
Bengali	76	10	524	537	686	474	181	20	2508
Hindi	39	0	90	47	64	22	09	01	272
English	21	01	79	52	210	121	74	13	571
Urdu	22	0	16	10	19	03	0	0	70
Nepali	03	0	07	04	07	16	05	0	42
Oriya	0	0	01	01	09	01	01	0	13
Panjabi	02	0	02	01	01	01	0	0	70
Bilingual	01	0	20	15	63	46	13	06	164
Multibilingual	01	0	02	06	25	11	01	01	47
Others	02	0	08	05	17	06	06	0	44
<b>2002</b>									
Bengali	80	10	544	567	712	495	194	22	2624
Hindi	39	0	92	48	67	22	9	1	278
English	22	1	87	53	215	125	80	14	597
Urdu	22	0	17	11	19	03	0	0	72
Nepali	04	0	07	04	07	16	05	0	43
Oriya	0	0	01	01	12	01	01	0	16
Panjabi	0	0	02	01	01	01	0	0	07
Bilingual	02	0	20	19	64	49	15	07	176
Multibilingual	01	0	03	06	25	11	01	01	48
Others	05	0	31	14	43	19	8	01	45

Note : 2002 relates to 2002-03

Source : Press in India,  
Govt. of India .



TABLE 5.11  
Circulation of Newspapers in West Bengal

Languages/ Year	Dailies	Tri / Bi weeklies	Weeklies	Fortnightlies	Monthlies	Quarterlies	Other periodicals	Annuals	Number
									Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1997	2389425	161221	1459564	591969	754411	131141	42627	4700	5535058
1999	3776096	29996	1592735	888268	1155120	116436	39855	22770	7621276
2001	3649681	–	1434455	824683	848318	102746	26776	26229	6912888
2002	2641311	18541	1407563	629707	790760	94424	54049	5760	5642115
<b>1999</b>									
English	867070	–	460007	81255	250764	11886	1155	1500	1673637
Hindi	683681	–	192704	84859	73506	2652	–	5000	1042402
Bengali	2040565	4446	907116	680695	705111	95104	38700	10270	4482007
Nepali	30822	–	–	1500	–	–	–	–	32322
Punjabi	47653	–	–	–	–	–	–	–	47653
Urdu	105905	–	11814	36299	40976	–	–	–	194994
Others	400	25550	21094	3660	84763	6794	–	6000	148261
<b>2001</b>									
English	464063	–	446822	16838	34544	7502	4143	1500	975412
Hindi	715472	–	93846	40617	15691	5250	–	–	870876
Bengali	2270100	–	880780	760803	711814	77976	22333	7300	4731106
Nepali	–	–	–	–	–	–	–	–	–
Punjabi	47653	–	–	–	–	–	–	–	47653
Urdu	152393	–	11207	4625	31783	–	–	–	200008
Others	–	–	1800	1800	54486	12018	300	17429	87833
<b>2002</b>									
English	389972	–	327323	9375	103815	6317	18587	1500	856889
Hindi	705381	–	68091	14200	12828	4201	–	–	804701
Bengali	1304878	18541	979521	559385	582717	73573	31432	4260	3554307
Nepali	5870	–	–	–	–	–	–	–	5870
Punjabi	60215	–	–	–	–	–	–	–	60215
Urdu	174995	–	12312	38484	–	–	3050	–	228841
Others	–	–	20316	8263	91400	10333	980	–	131292

Note : 2002 relates to 2002-03

Source : Press in India,  
Govt. of India.

## 6 Agriculture and Related Subjects

1. This Section deals with statistics relating to agriculture and allied sectors. Figures relating to land-use, land holdings, area, production and productivity of major crops, agricultural inputs, agricultural implements and machinery, irrigation, forests, livestock, veterinary and fishery are presented in this section. Information on land holdings as revealed from agricultural censuses are also furnished here.

2. Crop Statistics: The main source of agricultural statistics of the state is the Directorate of Agriculture, Government of West Bengal. Crop surveys for both area enumeration and yield estimation were conducted by the Bureau of Applied Economics and Statistics, Government of West Bengal up to 1985-86. Since 1986-87, the area estimates are being prepared by the socio-economic and evaluation branch of the Directorate of Agriculture under E.A.R.A.S. scheme. Area enumeration is being undertaken by the field staff of the Land Records and Surveys. Crop cutting experiments are being conducted in different seasons by the field staffs of Bureau of Applied Economics and Statistics and Directorate of Agriculture. On the basis of the results of these experiments, the yield estimates of nineteen major crops are prepared by the Bureau and after obtaining the area estimates from the Directorate of Agriculture, the production estimates are also prepared by the Bureau. Crop statistics, released by State Agriculture Department are based on these estimates. Crop statistics relates to crop year which begins on 1st July and ends on 30th June.

Vegetable production has been increased considerably in West Bengal in recent years. The information regarding area and production of fruits and vegetables in West Bengal which have been presented in this section are being maintained by the Directorate of Food Processing Industries and Horticulture.

3. Crop seasons : According to the period of harvesting of crops the crop year in West Bengal is divided into four crop seasons viz. 1) Bhadoi or Jute - Aus 2) Winter or Aman 3) Rabi and 4) Summer .

The Bhadoi season commences roughly from 1st July and continues upto the middle of October while the winter season begins from the middle of October and ends in the middle of January next year. The Rabi season starts from the middle of January and extends upto March and finally the Summer seasons commences from the beginning of April and ends in the end of June

Land Use Statistics: Reporting area of the state is the land area for which the information on land use is available. The total reporting area of the state is classified into nine categories according to their uses. The districtwise figures for nine-fold classification of land has been presented in table 6.3 of this section. In table 6.1, this classes have been clubbed into five major groups as follows.

a) Area under forests : Area under 'forests' includes area actually forested or lands classed or administered as forests under any legal enactment dealing with forests whether State owned or private and whether wooded or maintained as potential forest land. The area of crops raised in the forests and grazing lands open for grazing within the forests are also included under the forest area.

b) Area not available for cultivation : This group includes the following categories-

- i) Land put to non agricultural uses : This stands for all lands occupied by buildings, roads and railways or lands under water, e.g., rivers and canals and other lands put to uses other than agriculture.
- ii) Barren and unculturable land : This covers all barren and unculturable land like mountains, deserts etc. Lands which cannot be brought under cultivation unless at a high cost, is classed as unculturable, whether such lands are in isolated blocks or within cultivated holdings.

c) Uncultivated land excluding current fallow : This group includes the following categories:

- i) Permanent pastures and other grazing lands : This covers all grazing lands whether they are permanent pastures and meadows or not. Common grazing lands of the villages are included
- ii) Miscellaneous tree crops and groves not included in the net area sown: This class includes all cultivable land which is not included in net area sown but is put to some agricultural use. Lands under casurina tree, thatching grass, bamboo bushes and other groves for fuel etc. which are not included under 'orchards' are included under this category.

- iii) Culturable waste : This includes land available for cultivation but not taken up for cultivation or abandoned after a few years for one reason or the other . Such lands may be either fallow or covered with shrubs or jungles which are not put to any use . They may be assessed or not assessed and may be in isolated blocks or within cultivated holdings . Land once cultivated but not cultivated for the last five years or more in succession are also included in this category.
- iv) Fallow land other than current fallow : This includes all lands which are taken up for cultivation but are temporarily out of cultivation for a period of not less than one year and not more than five years . The reasons for keeping such lands fallow may be one of the following : (1) poverty of cultivators (2) inadequate supply of water ( 3 ) malarial climate (4) silting of canals and rivers (5) soil erosion and (6) un-remunerative nature of farming.
- d) Current fallow: This category of land consists of cropped areas which are kept fallow during the current year. If a n y seeding area is not cropped in the same year, it is also treated as current fallow.
- e) Net area sown : This consists of net area sown with crops and orchards, area sown more than once being counted only once.
4. Index of agricultural area , production & productivity : Index numbers of area, production and productivity with base 1981-82=100 for the State as a whole as well as for the districts have been presented in respect of all the important crops. Moreover, the indices at cropping pattern, cropping intensity, productivity per hectare of net area sown of selected crops and of net area sown have been included in this section .
5. Agricultural inputs : The information on consumption of fertilizers are maintained by Department of Agriculture , Government of West Bengal . The consumption of pesticides are collected from the plant protection and quality control unit of the Directorate of Agriculture, Government of West Bengal .
6. Irrigation : In West Bengal irrigation is done mainly through Government canals. The Department of Irrigation and Waterways is the primary source of information on major and medium irrigation projects. The information on minor irrigation (i.e. through deep tubewells , shallow tubewells, river lift irrigation etc ) are maintained by the Water Investigation & Development Department , Govt. of West Bengal .
7. Forest : The Principal Chief Conservator of Forests , Government of West Bengal and the Forest Development Corporation Limited are the sources of forest statistics in West Bengal.
8. Livestock veterinary & fisheries: The only source of livestock statistics is the quinquennial livestock census which provides the data on number of different categories of livestock, their composition in terms of age, sex and breed and output of various livestock products and by-products. The first census is carried out in 1912 while the last census was held in 1994. The figures for 1997 and 2003 which have been presented in this section is projected figures issued by the Directorate of Animal Resource and Animal Health. The information on veterinary furnished in this section relates to veterinary aids maintained by the Directorate of Veterinary Services, Govt. of West Bengal. The progress of fisheries in this state is also presented in this section.
9. Agricultural Census : The first agricultural census was held in 1970-71 and since then it was conducted quinquennially as the part of a national programme. Figures for the seventh Agricultural Census, 2000-01 published in December, 2005 have been incorporated in this section. This Census was conducted in this State in the time period from 1st July, 2000 to 30th June, 2001 as a joint venture of Land and Land Reforms Department and the Evaluation Wing of the Directorate of Agriculture, Government of West Bengal . The table relating to agricultural census provides information on number and area of operational holdings in West Bengal for seven consecutive censuses starting from 1970-71.

AGRICULTURE AND RELATED SUBJECTS

TABLE 6.1

Land Utilisation Statistics in West Bengal

(Nine-fold Classification adopted by G.O.I.)

(Area in thousand hectares)

Year	Reporting area †	Forest area	Area not available for cultivation			Other uncultivated land excluding current fallows					Current fallow	Net area sown
			Area under non-agri-cultural uses	Barren and unculturable land	Total	Permanent pastures and other grazing land	Land under misc.tree groves not included in net area sown	Culturable waste land	Fallow land other than current fallows	Total		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
1980-81	8604.85*	1078.12	1302.83	45.15	1347.98	3.51	146.26	378.10	60.21	588.08	82.52	5508.15
1995-96	8694.51	1195.52	1601.46	40.91	1642.37	7.03	78.52	58.15	31.21	174.91	219.78	5461.93
1996-97	8696.35	1195.01	1623.12	35.78	1658.90	8.04	80.48	49.63	28.55	166.70	212.61	5463.13
1997-98	8686.63	1191.95	1620.60	30.23	1650.83	7.59	76.61	46.25	29.83	160.28	218.51	5465.06
1998-99	8686.75	1191.95	1637.56	29.52	1667.08	7.18	72.66	44.79	33.49	158.12	229.35	5440.25
1999-00	8689.03	1191.95	1631.21	27.73	1658.94	5.20	76.47	42.20	34.26	158.13	208.30	5471.71
2000-01	8687.71	1190.44	1567.36	26.86	1594.22	4.28	57.04	37.14	28.84	127.30	358.36	5417.38
2001-02	8694.67	1184.17	1548.38	24.79	1573.17	4.07	56.01	37.74	28.47	126.29	289.46	5521.58
2002-03	8686.64	1193.64	1604.98	28.45	1633.43	5.29	55.44	37.19	26.21	124.13	381.25	5354.19
2003-04	8687.52	1171.29	1608.99	27.05	1636.04	4.69	57.87	34.47	22.12	119.15	333.37	5427.67
2004-05	8687.45	1174.77	1674.24	25.75	1699.99	4.54	58.54	35.56	25.34	123.98	314.00	5374.71

Notes : 1) † Excluding Kolkata District.  
2) \* Excluding three hilly Sub-divisions of Darjeeling District.

Source : Directorate of Agriculture, Evaluation wing, Govt. of West Bengal.

TABLE 6.2  
Broad Pattern of Land Utilisation in West Bengal  
2000-2001

(Area in hectares)

State/District	Reporting area	Classification of reported area		
		Cultivable area	Area not available for cultivation excluding forest	Forest area
(1)	(2)	(3)	(4)	(5)
West Bengal †	8687707	5903045 (67.95)	1594226 (18.35)	1190436 (13.70)
Burdwan	698453	500912 (71.72)	168760 (24.16)	28781 (4.12)
Birbhum	451116	351506 (77.92)	83580 (18.53)	16030 (3.55)
Bankura	688103	416477 (60.53)	123275 (17.91)	148351 (21.56)
Midnapore	1323880	911720 (68.87)	241333 (18.23)	170827 (12.90)
Howrah	136015	94044 (69.14)	41971 (30.86)	— (—)
Hooghly	312224	236731 (75.82)	74844 (23.97)	649 (0.21)
24-Parganas (N)	380330	278593 (73.25)	101737 (26.75)	— (—)
24-Parganas (S)	966172	402009 (41.61)	137863 (14.27)	426300 (44.12)
Nadia	390657	312900 (80.10)	76541 (19.59)	1216 (0.31)
Murshidabad	532501	415656 (78.06)	116074 (21.80)	771 (0.14)
Uttar Dinajpur	312467	280875 (89.89)	31013 (9.92)	579 (0.19)
Dakshin Dinajpur	221908	192596 (86.79)	28380 (12.79)	932 (0.42)
Malda	371048	284552 (76.69)	84821 (22.86)	1675 (0.45)
Jalpaiguri	622700	346716 (55.68)	96984 (15.57)	179000 (28.75)
Darjeeling	325469	155038 (47.64)	45857 (14.09)	124574 (38.27)
Cooch Behar	331376	277616 (83.78)	50609 (15.27)	3151 (0.95)
Purulia	623288	445104 (71.41)	90584 (14.53)	87600 (14.06)

TABLE 6.2  
Broad Pattern of Land Utilisation in West Bengal - Contd.  
2001-2002

State/District	Reporting area	Classification of reported area		
		Cultivable area	Area not available for cultivation excluding forest	Forest area
(1)	(2)	(3)	(4)	(5)
West Bengal †	8694673	5937331	1573177	1184165
		(68.29)	(18.09)	(13.62)
Burdwan	699060	492509	184040	22511
		(70.45)	(26.33)	(3.22)
Birbhum	451118	346689	88399	16030
		(76.85)	(19.60)	(3.55)
Bankura	688104	427677	112076	148351
		(62.15)	(16.29)	(21.56)
Midnapore(E)	490744	381553	107971	1220
		(77.75)	(22.00)	(0.25)
Midnapore(W)	833136	519765	143764	169607
		(62.39)	(17.25)	(20.36)
Howrah	136015	90498	45517	-
		(66.54)	(33.46)	(-)
Hooghly	312224	233222	78353	649
		(74.70)	(25.09)	(0.21)
24-Parganas (N)	386686	284176	102510	-
		(73.49)	(26.51)	(-)
24-Parganas (S)	966172	402387	137485	426300
		(41.65)	(14.23)	(44.12)
Nadia	390657	317573	71868	1216
		(81.29)	(18.40)	(0.31)
Murshidabad	532501	412164	119566	771
		(77.40)	(22.45)	(0.15)
Uttar Dinajpur	312467	282148	29740	579
		(90.30)	(9.52)	(0.18)
Dakshin Dinajpur	221908	194024	26952	932
		(87.43)	(12.15)	(0.42)
Malda	371048	284609	84764	1675
		(76.70)	(22.85)	(0.45)
Jalpaiguri	622700	376728	66974	178998
		(60.50)	(10.76)	(28.74)
Darjeeling	325470	167054	33841	124575
		(51.33)	(10.40)	(38.27)
Cooch Behar	331376	281026	47199	3151
		(84.81)	(14.24)	(0.95)
Purulia	623287	443529	92158	87600
		(71.16)	(14.79)	(14.05)

TABLE 6.2  
Broad Pattern of Land Utilisation in West Bengal - Contd.  
2002-2003

State/District	Reporting area	Classification of reported area		
		Cultivable area	Area not available for cultivation excluding forest	Forest area
(1)	(2)	(3)	(4)	(5)
West Bengal †	8686639	5859574 (67.46)	1633426 (18.80)	1193639 (13.74)
Burdwan	699061	493628 (70.61)	183190 (26.21)	22243 (3.18)
Birbhum	451118	347475 (77.03)	87794 (19.46)	15849 (3.51)
Bankura	688100	407032 (59.15)	133775 (19.44)	147293 (21.41)
Midnapore(E)	396594	309537 (78.05)	86158 (21.72)	899 (0.23)
Midnapore(W)	928580	582899 (62.77)	164960 (17.77)	180721 (19.46)
Howrah	138675	92171 (66.47)	46504 (33.53)	— (—)
Hooghly	312224	228757 (73.27)	82818 (26.52)	649 (0.21)
24-Parganas (N)	386685	274646 (71.03)	112039 (28.97)	— (—)
24-Parganas (S)	953368	395776 (41.51)	131292 (13.77)	426300 (44.72)
Nadia	390656	318879 (81.63)	70561 (18.06)	1216 (0.31)
Murshidabad	532500	412212 (77.41)	119517 (22.44)	771 (0.15)
Uttar Dinajpur	312467	282139 (90.29)	29749 (9.52)	579 (0.19)
Dakshin Dinajpur	221907	196766 (88.67)	24209 (10.91)	932 (0.42)
Malda	371048	284731 (76.74)	84642 (22.81)	1675 (0.45)
Jalpaiguri	622701	356092 (57.18)	87611 (14.07)	178998 (28.75)
Darjeeling	325470	168457 (51.76)	32438 (9.97)	124575 (38.27)
Cooch Behar	331377	268017 (80.88)	59589 (17.98)	3771 (1.14)
Purulia	624108	440360 (70.56)	96580 (15.47)	87168 (13.97)

TABLE 6.2  
Broad Pattern of Land Utilisation in West Bengal- Contd.  
2003-2004

State/District	Reporting area	Classification of reported area		
		Cultivable area	Area not available for cultivation excluding forest	Forest area
(1)	(2)	(3)	(4)	(5)
West Bengal †	8687521	5880190	1636038	1171293
		(67.69)	(18.83)	(13.48)
Burdwan	698736	491475	184996	22265
		(70.34)	(26.47)	(3.19)
Birbhum	451118	344055	91210	15853
		(76.27)	(20.22)	(3.51)
Bankura	688096	395848	144553	147695
		(57.53)	(21.01)	(21.46)
Midnapore(E)	396594	302263	93432	899
		(76.21)	(23.56)	(0.23)
Midnapore(W)	928581	610372	148516	169693
		(65.73)	(15.99)	(18.28)
Howrah	138676	94149	44527	—
		(67.89)	(32.11)	( — )
Hooghly	312224	230183	81511	530
		(73.72)	(26.11)	(0.17)
24-Parganas (N)	386524	268564	117960	—
		(69.48)	(30.52)	( — )
24-Parganas (S)	953368	400531	126537	426300
		(42.01)	(13.27)	(44.72)
Nadia	390656	314528	74912	1216
		(80.51)	(19.18)	(0.31)
Murshidabad	532499	408893	122835	771
		(76.79)	(23.07)	(0.14)
Uttar Dinajpur	312466	281113	30773	580
		(89.96)	(9.85)	(0.19)
Dakshin Dinajpur	221907	195154	25821	932
		(87.94)	(11.64)	(0.42)
Malda	371048	285309	84060	1679
		(76.89)	(22.66)	(0.45)
Jalpaiguri	622700	364840	78860	179000
		(58.59)	(12.66)	(28.75)
Darjeeling	325469	162183	38710	124576
		(49.83)	(11.89)	(38.28)
Cooch Behar	331376	269362	57758	4256
		(81.29)	(17.43)	(1.28)
Purulia	625483	461368	89067	75048
		(73.76)	(14.24)	(12.00)



TABLE 6.2  
Broad Pattern of Land Utilisation in West Bengal - Concl'd.  
2004-2005

State/District	Reporting area	Classification of reported area		
		Cultivable area	Area not available for cultivation excluding forest	Forest area
(1)	(2)	(3)	(4)	(5)
West Bengal †	8687450	5812686 (66.91)	1699993 (19.57)	1174771 (13.52)
Burdwan	698762	479749 (68.65)	196747 (28.16)	22266 (3.19)
Birbhum	451118	343112 (76.06)	92153 (20.43)	15853 (3.51)
Bankura	687995	391025 (56.83)	148040 (21.52)	148930 (21.65)
Midnapore(E)	396594	303406 (76.50)	92289 (23.27)	899 (0.23)
Midnapore(W)	928581	594155 (63.98)	162491 (17.50)	171935 (18.52)
Howrah	138676	91609 (66.06)	47067 (33.94)	— (—)
Hooghly	312224	226435 (72.52)	85259 (27.31)	530 (0.17)
24-Parganas (N)	386524	272055 (70.39)	114469 (29.61)	— (—)
24-Parganas (S)	953368	397309 (41.67)	129759 (13.61)	426300 (44.72)
Nadia	390656	308845 (79.06)	80595 (20.63)	1216 (0.31)
Murshidabad	532499	409077 (76.82)	122651 (23.03)	771 (0.15)
Uttar Dinajpur	312466	279709 (89.52)	32177 (10.30)	580 (0.18)
Dakshin Dinajpur	221907	192584 (86.79)	28391 (12.79)	932 (0.42)
Malda	370862	285603 (77.01)	83580 (22.54)	1679 (0.45)
Jalpaiguri	622700	363041 (58.30)	80659 (12.95)	179000 (28.75)
Darjeeling	325469	165463 (50.84)	35430 (10.89)	124576 (38.27)
Cooch Behar	331566	264984 (79.92)	62326 (18.80)	4256 (1.28)
Purulia	625483	444525 (71.07)	105910 (16.93)	75048 (12.00)

Notes : 1) † Excluding Kolkata.

2) Figures in paranthesis are percentage to total area.

3) Cultivable area includes Permanent Pastures and other grazing land, land under misc. tree groves not included in net area sown, culturable waste land, fallow land other than current fallows, current fallows, net area sown.

Sources :1) Bureau of Applied Economics and Statistics, Govt. of West Bengal.

2) Directorate of Agriculture(Evaluation), Govt. of West Bengal.

TABLE 6.3  
**Ninefold Classification of Land in West Bengal by District**  
 Reporting Area

(In thousand hectares)

District	1980-81	1995-96	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal*	8604.85	8694.51	8687.71	8694.67	8686.64	8687.52	8687.45
Burdwan	700.55	698.46	698.45	699.06	699.06	698.74	698.76
Birbhum	451.44	452.07	451.12	451.12	451.12	451.12	451.12
Bankura	685.58	688.10	688.10	688.10	688.10	688.09	688.00
Midnapore (E) } Midnapore (W) }	1360.63	1323.88	490.74	490.74	396.59	396.59	396.59
Howrah	145.07	136.01	136.01	136.01	138.67	138.68	138.68
Hooghly	314.48	312.22	312.22	312.22	312.22	312.22	312.22
24-Parganas (N) } 24-Parganas (S) }		378.09	380.33	386.68	386.68	386.52	386.52
Nadia	1460.18	966.17	966.17	966.17	953.37	953.37	953.37
Murshidabad	390.90	390.66	390.66	390.66	390.66	390.65	390.65
Uttar Dinajpur } Dakshin Dinajpur }	536.70	532.38	532.50	532.50	532.50	532.50	532.50
Malda	534.02	532.34	312.47	312.47	312.47	312.47	312.47
Dakshin Dinajpur }			221.91	221.91	221.91	221.91	221.91
Malda	360.51	371.05	371.05	371.05	371.05	371.05	370.86
Jalpaiguri	616.12	622.70	622.70	622.70	622.70	622.70	622.70
Darjeeling	83.91#	325.47	325.47	325.47	325.47	325.47	325.47
Cooch Behar	341.35	341.50	331.38	331.38	331.38	331.38	331.57
Purulia	623.41	623.41	623.29	623.29	624.11	625.48	625.48

TABLE 6.3  
**Ninefold Classification of Land in West Bengal by District - Contd.**  
 Forest

(In thousand hectares)

District	1980-81	1995-96	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal*	1078.12	1195.52	1190.44	1184.17	1193.64	1171.29	1174.77
Burdwan	30.95	28.78	28.78	22.51	22.24	22.26	22.27
Birbhum	15.67	15.03	16.03	16.03	15.85	15.85	15.85
Bankura	139.55	148.35	148.35	148.35	147.29	147.69	148.93
Midnapore (E) } Midnapore (W) }	172.14	170.83	1.22	1.22	0.90	0.90	0.90
Howrah	-	-	-	-	-	-	-
Hooghly	0.29	0.65	0.65	0.65	0.65	0.53	0.53
24-Parganas (N) } 24-Parganas (S) }		-	-	-	-	-	-
Nadia	426.26	426.30	426.30	426.30	426.30	426.30	426.30
Murshidabad	1.25	1.22	1.22	1.22	1.22	1.22	1.22
Uttar Dinajpur } Dakshin Dinajpur }	0.78	0.77	0.77	0.77	0.77	0.77	0.77
Malda	1.30	1.96	0.58	0.58	0.58	0.58	0.58
Dakshin Dinajpur }			0.93	0.93	0.93	0.93	0.93
Malda	1.37	1.68	1.67	1.68	1.68	1.68	1.68
Jalpaiguri	172.56	179.00	179.00	179.00	179.00	179.00	179.00
Darjeeling	22.60#	124.57	124.58	124.57	124.57	124.58	124.58
Cooch Behar	5.70	8.78	3.15	3.15	3.77	4.26	4.25
Purulia	87.61	87.60	87.60	87.60	87.17	75.05	75.05

TABLE 6.3  
**Ninefold Classification of Land in West Bengal by District - Contd.**  
 Land put to Non-agricultural Uses

(In thousand hectares)							
District	1980-81	1995-96	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal*	1302.83	1601.46	1567.36	1548.38	1604.98	1608.99	1674.24
Burdwan	122.12	178.74	167.49	182.86	181.27	182.62	195.95
Birbhum	49.20	95.22	81.84	86.62	86.64	90.81	91.77
Bankura	69.39	128.22	121.71	109.62	130.47	142.19	143.99
Midnapore (E) } Midnapore (W) }	191.41	265.37	104.11	107.20	85.24	91.70	90.63
			134.48	141.74	163.19	146.07	158.46
Howrah	38.95	38.01	41.91	45.41	46.27	43.77	46.87
Hooghly	63.43	76.97	74.60	78.12	82.68	80.54	84.65
24-Parganas (N) } 24-Parganas (S) }		108.27	101.74	102.51	112.04	117.96	114.47
	317.35	130.58	136.70	136.83	130.64	125.95	129.75
Nadia	52.54	71.28	75.93	71.65	69.99	74.71	80.54
Murshidabad	84.55	106.45	114.24	117.81	117.28	120.80	120.79
Uttar Dinajpur } Dakshin Dinajpur }	47.69	60.96	30.89	29.57	29.72	30.56	32.07
			28.33	26.92	24.13	25.61	28.20
Malda	59.40	63.65	84.82	84.76	84.64	84.06	83.58
Jalpaiguri	81.58	100.59	93.66	62.17	82.60	76.44	78.08
Darjeeling	9.76#	31.53	41.17	28.72	27.45	33.79	32.78
Cooch Behar	46.23	60.05	50.33	46.73	59.09	56.66	60.79
Purulia	69.23	85.27	83.41	89.14	91.64	84.75	100.87

TABLE 6.3  
**Ninefold Classification of Land in West Bengal by District - Contd.**  
 Barren and Unculturable Waste

(In thousand hectares)							
District	1980-81	1995-96	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal*	45.15	40.91	26.86	24.79	28.45	27.05	25.75
Burdwan	1.96	4.12	1.27	1.18	1.93	2.38	0.79
Birbhum	0.65	2.59	1.74	1.78	1.16	0.40	0.38
Bankura	5.54	2.33	1.56	2.46	3.30	2.37	4.05
Midnapore (E) } Midnapore (W) }	4.46	7.25	0.64	0.77	0.91	1.74	1.66
			2.10	2.03	1.77	2.44	4.03
Howrah	0.05	0.03	0.07	0.11	0.24	0.76	0.19
Hooghly	0.28	0.83	0.24	0.23	0.13	0.97	0.61
24-Parganas (N) } 24-Parganas (S) }	0.31	-	-	-	-	-	-
		0.84	1.17	0.66	0.65	0.59	0.01
Nadia	0.49	0.07	0.10	0.22	0.57	0.20	0.05
Murshidabad	1.11	1.50	1.83	1.75	2.24	2.03	1.86
Uttar Dinajpur } Dakshin Dinajpur }	0.48	0.34	0.12	0.17	0.03	0.22	0.11
			0.05	0.03	0.08	0.21	0.20
Malda	0.28	0.01	-	0.01	0.01	-	-
Jalpaiguri	1.74	8.01	3.32	4.80	5.01	2.41	2.58
Darjeeling	-	4.69	4.68	5.12	4.99	4.92	2.65
Cooch Behar	2.82	0.34	0.28	0.46	0.49	1.10	1.54
Purulia	24.98	7.96	7.18	3.01	4.94	4.31	5.04

TABLE 6.3  
**Ninefold Classification of Land in West Bengal by District - Contd.**  
 Parmanent Pasture and Other Grazing Land

(In thousand hectares)

District	1980-81	1995-96	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal*	3.51	7.03	4.28	4.07	5.29	4.69	4.54
Burdwan	0.27	0.19	1.27	0.30	0.12	0.63	0.38
Birbhum	0.13	0.58	0.72	0.57	0.39	0.31	0.40
Bankura	0.21	2.59	0.66	0.66	0.50	0.51	1.50
Midnapore (E) }	1.96	1.28	0.10	0.04	0.17	0.07	0.01
Midnapore (W) }			0.78	0.56	1.01	0.65	0.62
Howrah	-	0.01	0.09	0.04	0.49	0.14	0.03
Hooghly	-	0.03	0.04	0.03	-	0.11	0.07
24-Parganas (N) }		-	-	-	-	-	-
24-Parganas (S) }	0.30	0.05	0.01	-	-	-	0.01
Nadia	0.21	0.31	0.10	0.14	0.03	0.10	0.03
Murshidabad	-	0.02	0.08	0.18	0.03	0.04	0.04
Uttar Dinajpur }	-	0.02	0.07	-	0.37	0.09	0.02
Dakshin Dinajpur }			-	-	0.01	-	0.01
Malda	0.02	-	-	-	-	-	-
Jalpaiguri	0.27	0.23	0.01	-	0.01	-	-
Darjeeling	-	1.39	1.17	1.20	1.01	0.91	0.86
Cooch Behar	0.12	0.01	0.03	0.02	0.25	0.48	0.02
Purulia	-	0.32	0.24	0.33	0.90	0.65	0.54

TABLE 6.3  
**Ninefold Classification of Land in West Bengal by District - Contd.**  
 Misc. Tree Crops and Groves

(In thousand hectares)

District	1980-81	1995-96	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal*	146.26	78.52	57.05	56.00	55.44	57.87	58.54
Burdwan	6.82	0.83	0.63	0.68	1.04	3.01	1.20
Birbhum	5.08	14.29	0.78	0.63	0.80	0.75	1.57
Bankura	8.21	1.69	0.58	1.56	0.31	0.88	2.13
Midnapore (E) }	41.12	9.86	3.41	4.73	3.11	3.90	3.31
Midnapore (W) }			7.71	5.91	5.82	6.46	9.93
Howrah	4.33	1.52	1.10	1.68	1.39	0.74	0.94
Hooghly	6.74	2.17	2.29	1.88	1.60	2.30	3.18
24-Parganas (N) }	11.00	2.94	4.35	6.94	5.83	8.71	4.76
24-Parganas (S) }		4.48	2.82	2.60	1.90	2.76	3.34
Nadia	10.66	4.34	4.69	3.41	3.47	2.64	3.78
Murshidabad	8.49	9.22	1.19	1.39	3.67	2.00	2.88
Uttar Dinajpur }	5.35	3.03	2.49	3.37	2.61	3.23	3.18
Dakshin Dinajpur }			0.58	0.46	0.65	0.67	0.67
Malda	7.38	3.97	3.09	2.99	3.05	3.01	2.99
Jalpaiguri	6.32	8.60	6.51	4.57	7.04	5.07	4.54
Darjeeling	0.70#	1.63	2.50	3.74	3.15	1.94	1.86
Cooch Behar	9.74	8.04	6.09	6.44	8.74	8.97	8.07
Purulia	14.32	1.91	6.24	3.02	1.26	0.82	0.21

TABLE 6.3  
 Ninefold Classification of Land in West Bengal by District - Contd.  
 Culturable Waste

(In thousand hectares)

District	1980-81	1995-96	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal*	378.10	58.15	37.14	37.74	37.19	34.47	35.56
Burdwan	51.92	8.11	7.53	7.16	9.78	9.84	8.06
Birbhum	31.93	5.98	3.37	3.49	3.32	2.92	3.53
Bankura	63.91	14.06	6.68	4.60	2.34	3.71	4.66
Midnapore (E) } Midnapore (W) }	55.54	4.47	0.84	0.72	0.17	0.06	0.36
			3.29	5.03	5.07	4.19	5.06
Howrah	3.37	0.24	0.26	0.22	0.14	0.13	0.15
Hooghly	7.53	3.15	2.60	1.52	1.37	1.62	1.82
24-Parganas (N) } 24-Parganas (S) }	7.97	0.01	-	-	-	-	-
		1.07	1.56	1.98	0.72	0.45	0.12
Nadia	2.64	3.07	1.00	1.54	0.71	0.58	0.72
Murshidabad	7.88	2.88	0.69	0.78	0.86	0.82	0.57
Uttar Dinajpur } Dakshin Dinajpur }	8.38	0.59	0.14	1.07	0.41	0.12	0.24
			0.03	0.17	0.08	0.02	0.02
Malda	7.12	0.20	0.10	0.09	0.09	0.09	0.10
Jalpaiguri	32.45	0.31	0.24	1.40	0.98	0.78	0.07
Darjeeling	3.95#	1.83	1.68	1.75	1.66	1.38	1.40
Cooch Behar	11.82	2.07	0.75	0.40	0.95	1.41	0.19
Purulia	81.69	10.11	6.38	5.82	8.54	6.36	8.49

TABLE 6.3  
 Ninefold Classification of Land in West Bengal by District - Contd.  
 Fallow Land other than Current Fallow

(In thousand hectares)

District	1980-81	1995-96	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal*	60.21	31.21	28.84	28.47	26.21	22.12	25.34
Burdwan	2.67	3.52	5.31	2.15	1.88	3.33	4.61
Birbhum	3.45	3.50	2.57	2.47	1.56	2.61	3.36
Bankura	9.46	4.27	2.35	3.50	1.39	1.49	1.88
Midnapore (E) } Midnapore (W) }	14.67	7.01	0.89	1.38	0.54	0.15	0.12
			4.19	6.22	7.42	3.82	4.59
Howrah	0.92	0.40	0.64	0.39	0.55	1.11	1.01
Hooghly	0.69	0.27	0.49	0.29	0.91	0.14	0.55
24-Parganas (N) } 24-Parganas (S) }	2.53	0.09	-	-	-	-	-
			0.14	0.69	0.14	0.21	0.30
Nadia	1.55	0.79	0.09	0.20	0.26	0.04	0.08
Murshidabad	4.40	1.29	0.09	0.50	0.27	0.40	0.10
Uttar Dinajpur } Dakshin Dinajpur }	0.45	0.23	0.01	-	0.28	0.62	0.19
			0.04	0.05	0.54	0.09	0.12
Malda	0.12	0.40	0.26	0.30	0.30	0.30	0.31
Jalpaiguri	1.35	0.45	0.25	0.27	0.28	0.08	0.04
Darjeeling	0.80#	4.20	4.01	4.44	4.62	3.80	3.43
Cooch Behar	0.29	0.32	0.19	0.59	0.34	0.24	0.35
Purulia	16.86	4.35	7.32	5.03	4.93	3.69	4.24

TABLE 6.3  
 Ninefold Classification of Land in West Bengal by District - Concl'd.  
 Current Fallow

(In thousand hectares)							
District	1980-81	1995-96	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal*	82.52	219.78	358.36	289.47	381.25	333.37	314.00
Burdwan	12.72	8.48	9.77	9.26	11.05	8.04	7.70
Birbhum	3.39	3.07	6.54	19.21	14.55	26.02	13.65
Bankura	9.80	20.93	62.14	34.01	45.36	41.12	42.68
Midnapore (E) } Midnapore (W) }	17.37	13.17	2.46	1.22	0.91	0.78	2.10
Howrah	0.71	10.21	4.91	8.02	6.47	4.92	4.59
Hooghly	1.13	0.30	0.77	3.59	0.92	0.84	1.08
24-Parganas (N) } 24-Parganas (S) }	1.01	10.67	14.38	-	4.43	2.40	1.78
Nadia	1.22	11.78	8.53	5.42	3.61	3.94	4.29
Murshidabad	2.69	3.06	20.57	2.87	0.92	1.82	0.92
Uttar Dinajpur } Dakshin Dinajpur }	1.98	11.25	4.76	5.20	3.26	4.47	6.48
Maida	0.93	17.63	58.20	58.11	52.80	49.65	54.60
Jaipauri	2.18	4.00	3.20	3.57	17.94	21.46	18.39
Darjeeling	0.37#	9.77	8.80	9.48	14.91	11.15	13.99
Cooch Behar	0.19	2.88	5.64	3.55	4.21	1.26	2.20
Purulia	26.83	87.90	113.23	93.51	167.79	110.71	99.25

TABLE 6.3  
 Ninefold Classification of Land in West Bengal by District - Concl'd.  
 Net Area Sown

(In thousand hectares)							
District	1980-81	1995-96	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal*	5508.15	5461.92	5417.38	5521.58	5354.19	5427.67	5374.71
Burdwan	471.12	465.69	477.49	472.96	469.75	466.63	457.80
Birbhum	341.85	311.52	337.53	320.32	326.85	311.45	320.61
Bankura	379.51	365.66	344.07	383.34	357.14	348.13	338.18
Midnapore (E) } Midnapore (W) }	861.96	844.65	377.08	373.46	304.64	297.29	297.50
Howrah	96.74	85.60	87.04	80.14	83.12	87.11	84.90
Hooghly	234.39	227.84	230.54	225.91	223.96	225.18	219.73
24-Parganas (N) } 24-Parganas (S) }	693.43	398.07	378.29	381.86	380.10	383.45	378.26
Nadia	320.34	297.80	298.49	306.86	310.80	307.22	299.94
Murshidabad	426.80	407.19	393.04	406.45	406.46	403.82	404.57
Uttar Dinajpur } Dakshin Dinajpur }	468.39	453.96	273.41	272.51	275.21	272.58	269.60
Maida	283.89	283.52	222.19	223.11	228.48	232.26	227.60
Jaipauri	317.67	321.51	336.51	366.92	329.84	337.46	340.00
Darjeeling	45.76#	145.83	136.88	146.45	143.11	143.00	143.86
Cooch Behar	264.44	259.01	264.92	270.04	253.54	257.00	254.16
Purulia	301.89	337.99	311.69	335.83	256.94	339.14	331.79

Notes #Siiguri Sub-division only  
 \* Excluding Koikata

Sources 1) Bureau of Applied Economics  
 & Statistics, Govt. of West Bengal.  
 2) Directorate of Agriculture  
 (Evaluation), Govt. of West Bengal.

TABLE 6.4  
Gross Cropped Area, Net Cropped Area and Cropping Intensity of West Bengal by District

(Area in thousand hectares)

District	1980-81			1985-86			1990-91		
	Gross Cropped Area	Net Cropped Area	Cropping Intensity	Gross Cropped Area	Net Cropped Area	Cropping Intensity	Gross Cropped Area	Net Cropped Area	Cropping Intensity
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Burdwan	683.70	471.12	145	707.25	462.68	153	745.04	460.25	162
Birbhum	450.00	341.85	132	444.60	323.63	137	494.63	343.39	144
Bankura	447.00	379.51	118	460.31	390.53	118	542.18	391.22	139
Midnapore (E)	} 1074.90	} 861.96	} 125	} 1144.53	} 901.81	} 127	} 1271.92	} 846.34	} 150
Midnapore (W)									
Howrah	129.20	96.74	134	150.82	89.38	169	172.04	84.81	203
Hooghly	371.50	234.39	158	395.05	226.32	175	450.24	221.80	203
North 24-Parganas	431.20	693.43	127	447.99	248.61	180	459.71	281.83	163
South 24-Parganas	449.10	-	-	470.16	381.62	123	508.73	398.88	128
Nadia	535.30	320.34	167	575.49	316.89	182	659.81	287.20	230
Murshidabad	677.20	426.80	159	713.36	414.93	172	741.55	404.57	183
Uttar Dinajpur	} 709.20	} 468.39	} 151	} 730.74	} 456.53	} 160	} 681.77	} 424.31	} 161
Dakshin Dinajpur									
Malda	396.20	283.89	140	401.59	287.74	140	488.53	254.55	192
Jalpaiguri	435.70	317.67	137	468.62	262.98	178	463.09	341.33	136
Darjeeling	141.60	45.73	310	138.44	128.06	108	171.94	137.56	125
Cooch Behar	417.80	264.44	158	431.87	245.98	176	454.80	247.49	184
Purulia	312.00	301.89	103	356.34	336.70	106	357.30	336.89	106
West Bengal	7661.60	5508.15	139	8037.16	5474.39	147	8662.28	5463.42	159

TABLE 6.4  
Gross Cropped Area, Net Cropped Area and Cropping Intensity of West Bengal by District - Contd.

(Area in thousand hectares)

District	1995-96			2000-01			2001-02		
	Gross Cropped Area	Net Cropped Area	Cropping Intensity	Gross Cropped Area	Net Cropped Area	Cropping Intensity	Gross Cropped Area	Net Cropped Area	Cropping Intensity
(1)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
Burdwan	771.83	465.69	166	788.68	477.49	165	874.76	472.96	185
Birbhum	490.33	311.52	157	458.67	337.52	136	533.68	320.32	167
Bankura	539.54	365.66	148	499.24	344.07	145	539.23	383.34	141
Midnapore (E)	1392.59	844.65	165	1438.55	874.24	164	639.56	373.46	171
Midnapore (W)							778.64	486.44	160
Howrah	157.37	85.60	184	165.34	87.04	190	167.41	80.14	209
Hooghly	491.76	227.84	216	396.38	230.54	172	518.92	225.91	230
24-Parganas(N)	460.53	256.09	180	513.69	259.87	198	579.23	277.23	209
24-Parganas(S)	508.12	398.07	128	538.79	378.29	142	543.02	381.86	142
Nadia	702.25	297.80	236	721.63	298.50	242	851.76	306.86	278
Murshidabad	773.80	407.19	190	754.94	393.04	192	914.59	406.45	225
Uttar Dinajpur	723.43	453.96	159	501.04	273.41	183	512.10	272.51	188
Dakshin Dinajpur				299.16	190.46	157	300.18	191.75	157
Malda	461.19	283.52	163	459.56	222.91	206	444.39	223.11	199
Jalpaiguri	461.90	321.51	144	560.74	336.51	167	552.96	366.92	151
Darjeeling	173.81	145.83	119	186.34	136.88	136	175.45	146.46	120
Cooch Behar	494.56	259.01	191	508.43	264.92	192	496.70	270.03	184
Purulia	369.53	337.99	109	325.42	311.69	104	356.23	335.83	106
West Bengal	8972.54	5461.93	164	9116.60	5417.38	168	9778.81	5521.58	177



TABLE 6.4  
Gross Cropped Area, Net Cropped Area and Cropping Intensity of West Bengal by District - Concid.

(Area in thousand hectares)

District	2002-03			2003-04			2004-05		
	Gross Cropped Area	Net Cropped Area	Cropping Intensity	Gross Cropped Area	Net Cropped Area	Cropping Intensity	Gross Cropped Area	Net Cropped Area	Cropping Intensity
(1)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)
Burdwan	859.77	469.75	183	865.08	466.63	185	837.14	457.80	183
Birbhum	537.28	326.85	164	516.71	311.45	166	532.99	320.61	166
Bankura	427.46	357.14	120	441.20	348.13	127	460.51	338.17	136
Midnapore (E)	486.06	304.64	160	515.12	297.29	173	513.90	297.50	173
Midnapore (W)	900.84	545.26	165	914.21	565.28	162	922.57	552.12	167
Howrah	176.50	83.13	212	190.04	87.11	218	182.79	84.90	215
Hooghly	517.58	223.96	231	524.15	225.17	233	520.66	219.73	237
24-Parganas(N)	506.80	264.38	192	481.85	257.45	187	471.77	265.51	178
24-Parganas(S)	539.76	380.10	142	562.73	383.46	147	505.30	378.26	134
Nadia	858.40	310.80	276	820.45	307.22	267	758.13	299.94	253
Murshidabad	927.37	406.46	228	972.04	403.82	241	958.22	404.57	237
Uttar Dinajpur	513.78	275.21	187	532.93	272.58	196	501.96	269.60	186
Dakshin Dinajpur	298.50	194.61	153	308.28	193.22	160	311.47	188.58	165
Malda	445.69	228.48	195	449.41	232.26	193	456.66	227.60	201
Jalpaiguri	577.64	329.84	175	549.57	337.46	163	563.76	340.00	166
Darjeeling	176.71	143.11	123	176.24	143.00	123	176.20	143.86	122
Cooch Behar	474.91	253.54	187	484.21	257.00	188	494.28	254.16	194
Purulia	285.37	256.94	111	357.10	339.14	105	354.62	331.79	107
West Bengal	9510.42	5354.20	178	9661.32	5427.67	178	9522.93	5374.70	177

Note : Cropping intensity is in per cent.

Source : Directorate of Agriculture, Evaluation Wing, Govt. of West Bengal.

TABLE 6.5  
Area Under Crops by District in West Bengal  
Rice

(In thousand hectares)

District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	5176.2	5812.9	5435.3	6069.1	5842.1	5856.6	5783.6
Burdwan	549.4	560.6	582.6	660.1	647.5	655.5	634.2
Birbhum	356.6	376.7	318.2	394.1	401.5	376.3	387.9
Bankura	380.9	434.8	395.6	436.5	320.4	320.5	346.8
Midnapore (E)	903.3	1024.9	528.3	510.6	402.7	422.3	416.2
Midnapore (W)			580.2	566.0	642.2	651.4	655.3
Howrah	90.3	133.1	113.3	122.6	131.3	141.4	133.0
Hooghly	253.2	275.3	199.3	311.1	304.7	298.2	304.0
24-parganas (N)	265.5	287.4	273.9	331.5	287.4	267.5	265.2
24-parganas (S)	374.3	417.9	425.9	429.7	433.8	447.4	397.3
Nadia	208.4	285.0	229.2	341.6	341.7	309.7	286.1
Murshidabad	302.6	353.9	224.1	395.1	406.7	403.4	410.7
UttarDinajpur	457.3	477.8	283.2	279.6	284.0	295.6	269.2
Dakshin Dinajpur			210.7	211.3	208.5	212.4	216.4
Malda	202.9	263.8	221.7	213.3	214.6	208.6	217.3
Jalpaiguri	264.7	275.4	260.8	256.1	275.2	240.2	250.1
Darjeeling	43.1	55.3	34.2	36.0	36.6	35.3	35.0
Cooch Behar	272.7	305.7	291.9	279.2	273.1	276.3	269.3
Purulia	251.0	285.3	262.2	294.7	230.2	294.6	289.6

TABLE 6.5  
Area Under Crops by District in West Bengal - Contd.  
Rice: Bhadoi (Autumn) or Aus

(In thousand hectares)

District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	615.1	610.3	394.0	402.5	385.0	339.8	320.8
Burdwan	27.4	32.4	18.8	21.1	26.3	18.4	17.1
Birbhum	7.9	18.1	5.0	6.5	6.3	5.1	5.2
Bankura	30.0	41.9	22.9	27.1	21.8	20.3	19.4
Midnapore (E)	54.7	58.2	16.3	25.8	13.2	13.2	13.5
Midnapore (W)			60.2	49.5	51.5	52.9	52.9
Howrah	1.5	2.5	0.8	1.2	2.6	4.6	3.6
Hooghly	11.9	13.0	9.2	6.5	7.7	5.4	6.0
24-parganas (N)	16.4	22.4	28.4	32.8	17.8	13.7	18.8
24-parganas (S)	1.8	2.1	6.9	11.3	14.1	16.2	3.1
Nadia	79.1	65.0	53.4	55.6	55.2	61.5	56.6
Murshidabad	81.3	79.0	48.7	48.5	53.3	40.2	38.1
UttarDinajpur	99.6	45.4	0.8	0.3	0.8	0.7	2.3
DakshinDinajpur			7.3	9.0	8.6	9.3	9.1
Malda	42.9	54.9	13.4	10.7	9.9	8.9	8.1
Jalpaiguri	64.7	64.5	63.3	58.8	65.9	44.5	47.3
Darjeeling	6.9	17.3	5.4	6.1	5.9	5.5	4.9
Cooch Behar	86.9	89.1	30.5	28.6	22.8	17.4	14.0
Purulia	2.1	4.5	2.7	3.1	1.3	2.0	0.8

TABLE 6.5  
Area Under Crops by District in West Bengal - Contd.  
Rice: Winter or Aman

(In thousand hectares)

District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	4214.6	4306.5	3639.5	4211.6	4051.0	4126.7	4086.4
Burdwan	428.1	409.3	344.1	420.5	405.0	421.6	416.7
Birbhum	325.0	321.5	261.8	308.0	315.7	300.6	308.7
Bankura	345.3	351.8	333.4	352.3	260.7	264.9	287.8
Midnapore (E) } Midnapore (W) }	802.8	770.0	343.3	333.9	266.0	271.5	264.5
Howrah	82.4	84.6	64.1	74.0	75.3	81.5	80.3
Hooghly	184.4	193.2	101.2	196.4	198.8	198.0	194.6
24-parganas (N)	220.5	187.9	136.4	198.5	180.9	170.0	157.1
24-parganas (S)	366.8	376.4	335.5	336.1	343.6	353.9	338.3
Nadia	102.4	125.9	28.1	129.9	127.6	129.4	119.6
Murshidabad	196.7	219.4	66.9	234.1	238.2	232.3	232.2
UttarDinajpur } DakshinDinajpur }	351.8	378.7	190.0	185.6	187.5	196.3	178.4
Malda	137.9	153.0	137.3	132.0	139.6	137.0	144.5
Jalpaiguri	199.9	210.2	190.8	176.1	188.4	180.6	183.0
Darjeeling	36.2	37.8	28.3	28.9	29.1	28.6	28.9
Cooch Behar	185.7	208.9	233.0	222.4	222.6	223.1	216.5
Purulia	248.7	277.9	258.5	290.4	228.2	290.8	287.5

TABLE 6.5  
Area Under Crops by District in West Bengal - Contd.  
Rice: Summer or Boro

(In thousand hectares)

District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	346.5	896.1	1401.8	1455.0	1406.1	1390.1	1376.4
Burdwan	93.9	118.9	219.7	218.5	216.2	215.5	200.4
Birbhum	23.7	37.1	51.4	79.6	79.5	70.6	74.0
Bankura	5.6	41.1	39.3	57.1	37.9	35.3	39.6
Midnapore (E) } Midnapore (W) }	47.8	196.7	168.7	150.9	123.5	137.6	138.2
Howrah	6.4	46.0	48.4	47.4	53.4	55.3	49.1
Hooghly	56.9	69.1	88.9	108.2	98.2	94.8	103.4
24-parganas (N)	28.6	77.1	109.1	100.2	88.7	83.8	89.3
24-parganas (S)	5.7	39.4	83.5	82.3	76.1	77.3	55.9
Nadia	26.9	94.1	147.7	156.1	158.9	118.8	109.9
Murshidabad	22.6	55.5	108.5	112.5	115.2	130.9	140.4
UttarDinajpur } DakshinDinajpur }	5.9	53.7	92.4	93.7	95.7	98.6	88.5
Malda	22.1	55.9	71.0	70.6	65.1	62.7	64.7
Jalpaiguri	0.1	0.7	6.7	21.2	20.9	15.1	19.8
Darjeeling	-	0.2	0.5	1.0	1.6	1.2	1.2
Cooch Behar	0.1	7.7	28.4	28.2	27.7	35.8	38.8
Purulia	0.2	2.9	1.0	1.2	0.7	1.8	1.3

TABLE 6.5  
Area Under Crops by District in West Bengal - Contd.  
Wheat

(In thousand hectares)

District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	283.0	269.1	426.0	434.0	405.4	425.7	400.1
Burdwan	10.4	2.7	6.3	4.8	4.9	5.2	4.9
Birbhum	20.5	14.2	26.9	27.2	27.1	30.2	29.1
Bankura	10.2	7.8	8.8	10.6	7.9	9.4	8.6
Midnapore (E) } Midnapore (W) }	8.8	5.6	0.7	0.6	(a)	0.1	0.5
Howrah	0.8	0.1	1.0	0.5	0.3	0.4	0.4
Hooghly	6.4	0.8	1.6	1.1	0.6	0.5	0.4
24-parganas (N)	8.3	8.9	13.6	16.6	9.7	11.1	5.8
24-parganas (S)	0.7	0.6	3.2	1.2	1.2	1.9	3.0
Nadia	44.0	41.5	60.4	58.3	58.4	58.8	54.9
Murshidabad	86.7	92.2	135.5	137.7	134.0	134.8	130.4
Uttar Dinajpur } Dakshin Dinajpur }	37.0	28.0	37.5	40.1	40.4	46.3	45.5
			10.3	9.5	9.5	10.5	9.4
Malda	24.6	37.6	49.4	49.4	48.2	55.1	54.1
Jalpaiguri	8.8	10.6	26.6	26.7	19.6	21.1	20.1
Darjeeling	1.5	3.7	3.2	3.1	2.8	3.0	2.2
Cooch Behar	12.6	13.6	25.1	25.6	26.2	21.5	17.6
Purulia	1.7	1.2	3.0	4.6	3.3	3.6	1.7

TABLE 6.5  
Area Under Crops by District in West Bengal - Contd.  
Barley

(In thousand hectare)

District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	35.4	10.3	3.5	2.6	2.5	3.1	2.4
Burdwan	0.1	(a)	-	0.1	-	-	-
Birbhum	0.8	0.1	-	0.1	0.3	0.2	0.2
Bankura	0.1	-	-	-	-	-	-
Midnapore (E) } Midnapore (W) }	(a)	-	-	-	-	-	-
Howrah	-	-	-	-	-	-	-
Hooghly	-	(a)	-	-	-	-	-
24-parganas (N)	-	-	-	-	-	-	-
24-parganas (S)	(a)	-	-	-	-	-	-
Nadia	2.5	0.3	0.2	0.1	0.1	0.4	0.1
Murshidabad	14.3	4.4	1.0	0.6	0.7	0.7	0.5
Uttar Dinajpur } Dakshin Dinajpur }	2.7	(a)	0.1	0.1	(a)	0.1	0.1
			(a)	(a)	(a)	(a)	-
Malda	13.7	5.5	2.2	1.6	1.4	1.7	1.5
Jalpaiguri	0.4	(a)	-	(a)	-	(a)	(a)
Darjeeling	0.6	(a)	-	-	-	-	(a)
Cooch Behar	0.2	(a)	-	-	-	-	-
Purulia	(a)	-	-	-	-	-	-

TABLE 6.5  
Area Under Crops by District in West Bengal - Contd.  
Maize

(In thousand hectares)

District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	52.6	64.6	35.3	33.3	27.7	55.5	64.6
Burdwan	0.3	(a)	0.1	(a)	(a)	0.2	0.1
Birbhum	0.5	0.4	0.4	0.3	0.2	0.2	0.1
Bankura	2.5	3.1	0.4	0.5	0.2	0.5	0.7
Midnapore (E)	} 0.7	} 1.3	-	(a)	-	-	-
Midnapore (W)			1.7	0.9	0.1	0.8	0.8
Howrah	-	-	-	0.1	(a)	0.1	0.1
Hooghly	-	-	(a)	-	-	(a)	(a)
24-parganas (N)	(a)	(a)	-	-	-	-	-
24-parganas (S)	0.6	-	-	-	-	0.4	0.3
Nadia	0.2	2.5	0.3	0.7	0.4	2.7	1.8
Murshidabad	0.8	0.1	0.5	0.1	0.1	2.0	2.7
Uttar Dinajpur	} 1.5	} 0.1	(a)	0.5	0.2	4.9	8.2
Dakshin Dinajpur			(a)	-	-	-	0.1
Malda	8.1	5.3	3.4	3.5	3.6	7.7	10.9
Jalpaiguri	3.2	4.0	1.6	1.7	1.9	10.0	10.9
Darjeeling	26.6	33.4	12.9	12.9	13.0	14.1	14.5
Cooch Behar	0.1	(a)	(a)	(a)	(a)	0.4	2.2
Purulia	7.5	14.4	14.0	12.1	8.0	11.5	11.2

TABLE 6.5  
Area Under Crops by District in West Bengal - Contd.  
Jowar

(In thousand hectares)

District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	0.2	0.7	1.0	1.2	1.6	1.3	1.5
Burdwan	0.1	(a)	-	-	-	-	-
Birbhum	(a)	0.3	0.2	0.2	0.3	-	-
Bankura	(a)	0.1	0.1	0.1	(a)	(a)	(a)
Midnapore (E)	} (a)	} (a)	-	-	-	-	-
Midnapore (W)			(a)	0.1	0.1	-	-
Howrah	-	-	-	-	-	-	-
Hooghly	-	-	-	(a)	-	-	-
24-parganas (N)	-	-	-	-	-	-	-
24-parganas (S)	-	-	-	-	-	-	-
Nadia	-	-	(a)	(a)	(a)	(a)	(a)
Murshidabad	-	0.2	0.6	0.7	1.1	1.2	1.4
Uttar Dinajpur	} (a)	} -	-	-	-	(a)	-
Dakshin Dinajpur			-	-	-	-	-
Malda	-	-	-	-	-	-	-
Jalpaiguri	-	-	-	-	-	-	-
Darjeeling	-	-	-	-	-	-	-
Cooch Behar	(a)	-	-	-	-	-	-
Purulia	(a)	0.1	0.1	0.1	0.1	0.1	0.1

TABLE 6.5  
Area Under Crops by District in West Bengal - Contd.  
Bajra

(In thousand hectares)

District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	1.1	0.4	0.3	0.4	0.3	0.3	0.1
Burdwan	0.3	-	0.1	0.1	0.1	0.1	-
Birbhum	0.3	0.2	-	-	-	-	-
Bankura	(a)	0.1	0.2	0.2	0.1	0.1	(a)
Midnapore (E) } (a)	}	}	-	-	-	-	-
Midnapore (W)			-	-	-	-	-
Howrah	-	-	-	-	-	-	-
Hooghly	-	-	(a)	(a)	-	-	-
24-parganas (N)	-	-	-	-	-	-	-
24-parganas (S)	-	-	-	-	-	-	-
Nadia	-	-	-	-	-	-	-
Murshidabad	-	0.1	-	-	-	-	-
Uttar Dinajpur } (a)	}	}	-	-	-	-	-
Dakshin Dinajpur			-	-	-	-	-
Malda	0.3	-	-	-	-	-	-
Jalpaiguri	-	-	-	-	-	-	-
Darjeeling	-	-	-	-	-	-	-
Cooch Behar	-	-	-	-	-	-	-
Purulia	0.2	(a)	(a)	0.1	0.1	0.1	0.1

TABLE 6.5  
Area Under Crops by District in West Bengal - Contd.  
Ragi

(In thousand hectares)

District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	16.2	13.2	12.7	12.8	13.5	13.6	13.1
Burdwan	(a)	-	-	-	-	-	-
Birbhum	-	-	-	-	-	-	-
Bankura	-	-	-	-	-	(a)	(a)
Midnapore (E) } (a)	}	}	-	-	-	-	-
Midnapore (W)			-	-	-	-	-
Howrah	-	0.1	-	-	-	-	-
Hooghly	-	0.1	-	-	-	-	-
24-parganas (N)	-	-	-	-	-	-	-
24-parganas (S)	-	-	-	-	-	-	-
Nadia	-	-	-	-	-	-	-
Murshidabad	-	-	-	-	-	-	-
Uttar Dinajpur } 1.8	}	}	0.6	0.3	1.0	1.2	1.4
Dakshin Dinajpur			-	-	-	-	
Malda	-	-	-	-	-	-	-
Jalpaiguri	0.9	0.9	0.6	0.5	0.6	0.5	0.3
Darjeeling	12.3	11.3	11.3	11.8	11.8	11.8	11.3
Cooch Behar	-	(a)	(a)	(a)	(a)	(a)	(a)
Purulia	1.1	0.7	0.2	0.2	0.1	0.1	0.1

TABLE 6.5  
Area Under Crops by District in West Bengal - Contd.  
Small Millets

(In thousand hectares)

District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	10.8	10.6	4.3	4.6	4.2	3.8	3.0
Burdwan	0.3	-	-	-	-	-	-
Birbhum	0.1	-	-	-	-	-	-
Bankura	0.2	(a)	0.5	0.5	0.4	0.4	0.2
Midnapore (E) } Midnapore (W) }	0.8	}	-	-	-	-	-
Howrah	-	-	-	-	-	-	-
Hooghly	-	-	(a)	-	-	-	-
24-parganas (N)	-	-	-	-	-	-	-
24-parganas (S)	-	-	-	-	-	-	-
Nadia	0.6	2.2	0.1	0.1	0.1	0.1	0.1
Murshidabad	(a)	(a)	-	(a)	0.1	-	-
Uttar Dinajpur } Dakshin Dinajpur }	1.3	0.4	0.6	0.5	0.4	0.5	0.5
Malda	3.7	2.7	0.9	1.1	0.6	0.7	0.2
Jalpaiguri	0.8	-	0.4	0.3	0.6	0.4	0.1
Darjeeling	0.6	0.4	0.5	0.5	0.5	0.8	0.7
Cooch Behar	1.6	3.2	0.7	0.8	0.8	0.6	0.7
Purulia	0.8	1.7	0.6	0.8	0.7	0.3	0.5

TABLE 6.5  
Area Under Crops by District in West Bengal - Contd.  
Total Cereals

(In thousand hectares)

District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	5575.0	6181.8	5918.4	6558.0	6297.3	6359.9	6268.4
Burdwan	560.9	563.3	589.1	665.1	652.5	661.0	639.2
Birbhum	378.8	391.9	345.7	421.9	429.4	406.9	417.3
Bankura	393.9	445.9	405.6	448.4	329.0	330.9	356.3
Midnapore (E) } Midnapore (W) }	913.7	1032.0	529.0	511.2	402.7	422.4	416.7
Howrah	91.1	133.2	114.3	123.2	131.6	141.9	133.5
Hooghly	259.6	276.1	200.9	312.2	305.3	298.7	304.4
24-parganas (N)	273.8	296.3	287.5	348.1	297.1	278.6	271.0
24-parganas (S)	375.6	418.5	429.1	430.9	435.0	449.7	400.6
Nadia	255.3	331.5	290.2	400.8	400.7	371.7	343.0
Murshidabad	404.4	450.9	361.7	534.2	542.7	542.1	545.7
Uttar Dinajpur } Dakshin Dinajpur }	501.6	506.4	322.0	321.1	326.0	348.6	324.9
Malda	253.3	314.9	277.6	268.9	268.4	273.8	284.0
Jalpaiguri	278.8	290.9	290.0	285.3	297.9	272.2	281.5
Darjeeling	84.7	104.1	62.1	64.3	64.7	65.0	63.7
Cooch Behar	287.2	322.5	317.7	305.6	300.1	298.8	289.8
Purulia	262.3	303.4	280.1	312.6	242.5	310.3	303.3

TABLE 6.5  
Area Under Crops by District in West Bengal - Contd.  
Gram

(In thousand hectares)

District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	96.2	25.6	54.7	50.8	47.5	46.5	38.0
Burdwan	2.4	0.3	1.4	1.0	0.8	1.0	0.2
Birbhum	9.9	1.8	12.9	12.1	9.9	9.1	8.4
Bankura	0.6	0.3	(a)	(a)	(a)	(a)	0.1
Midnapore (E)	}	}	0.4	-	-	-	-
Midnapore (W)			(a)	0.3	0.1	0.4	0.5
Howrah	-	-	-	(a)	-	(a)	(a)
Hooghly	0.3	(a)	(a)	(a)	-	(a)	-
24-parganas (N)	2.6	1.1	1.1	0.8	0.9	0.2	0.6
24-parganas (S)	-	0.1	(a)	(a)	-	-	-
Nadia	28.6	9.2	18.2	19.2	16.3	13.3	8.7
Murshidabad	26.7	6.7	10.4	9.9	10.0	12.6	11.6
Uttar Dinajpur	}	}	1.7	0.5	0.8	1.1	0.3
Dakshin Dinajpur			0.6	0.5	(a)	(a)	0.1
Malda	18.9	5.4	7.6	7.1	8.2	8.2	7.8
Jalpaiguri	(a)	(a)	-	-	-	0.1	0.1
Darjeeling	-	-	-	-	-	-	-
Cooch Behar	(a)	-	-	-	-	-	-
Purulia	0.5	0.2	0.1	0.1	0.2	0.3	(a)

TABLE 6.5  
Area Under Crops by District in West Bengal - Contd.  
Arhar (Tur)

(In thousand hectares)

District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	22.6	5.8	8.9	3.9	3.1	3.4	1.5
Burdwan	1.0	(a)	0.6	0.3	0.1	0.2	-
Birbhum	0.4	(a)	0.1	(a)	(a)	(a)	(a)
Bankura	0.6	0.1	0.5	0.3	(a)	(a)	(a)
Midnapore (E)	}	}	-	-	-	-	-
Midnapore (W)			1.1	1.5	2.4	0.9	0.6
Howrah	-	(a)	-	-	-	-	-
Hooghly	(a)	-	-	-	-	-	-
24-parganas (N)	0.5	(a)	0.1	(a)	-	(a)	(a)
24-parganas (S)	(a)	(a)	-	-	-	-	(a)
Nadia	7.1	1.0	1.6	0.2	0.2	0.1	0.1
Murshidabad	7.9	1.7	1.3	1.1	1.4	0.5	0.2
Uttar Dinajpur	}	}	0.1	0.1	(a)	(a)	(a)
Dakshin Dinajpur			0.4	0.1	-	-	-
Malda	1.8	0.6	0.1	0.1	0.1	0.1	0.1
Jalpaiguri	0.1	-	0.1	(a)	(a)	(a)	(a)
Darjeeling	(a)	-	(a)	(a)	(a)	(a)	(a)
Cooch Behar	0.1	-	(a)	(a)	0.1	(a)	-
Purulia	1.6	0.8	2.1	0.9	0.6	1.2	0.4



TABLE 6.5  
Area Under Crops by District in West Bengal - Contd.  
Mung

(In thousand hectares)

District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	17.9	15.5	11.2	10.9	9.8	11.1	11.7
Burdwan	(a)	0.1	0.5	0.7	(a)	0.1	(a)
Birbhum	0.1	0.9	0.1	0.2	0.1	0.2	0.1
Bankura	0.2	0.8	0.2	(a)	0.1	(a)	(a)
Midnapore (E)	} 8.9	} 4.2	0.6	0.8	0.2	0.2	0.3
Midnapore (W)			3.2	2.8	3.8	2.8	2.8
Howrah	0.9	2.0	0.1	0.3	0.2	0.1	0.2
Hooghly	0.3	0.2	0.1	0.1	0.1	0.1	0.1
24-parganas (N)	(a)	0.2	0.4	(a)	0.1	(a)	0.3
24-parganas (S)	7.0	3.4	2.3	2.5	2.8	5.3	6.1
Nadia	0.2	1.0	1.0	1.6	1.1	0.3	0.3
Murshidabad	-	0.6	0.2	0.1	(a)	0.1	(a)
Uttar Dinajpur	} (a)	} 0.2	0.9	0.4	0.1	0.4	0.1
Dakshin Dinajpur			(a)	0.1	0.1	0.1	0.1
Malda	0.3	0.2	0.4	0.4	0.3	0.1	0.1
Jalpaiguri	-	(a)	0.1	0.1	0.1	0.3	0.3
Darjeeling	-	0.1	0.2	0.3	0.3	0.3	0.2
Cooch Behar	-	0.6	0.6	0.2	0.1	0.2	0.4
Purulia	-	1.0	0.3	0.3	0.3	0.5	0.3

TABLE 6.5  
Area Under Crops by District in West Bengal - Contd.  
Musur

(In thousand hectares)

District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	94.6	73.8	76.0	71.4	68.7	69.4	62.7
Burdwan	3.9	1.5	1.5	1.1	1.0	1.2	1.0
Birbhum	4.6	2.0	3.3	3.1	2.1	3.3	3.7
Bankura	1.1	0.2	0.2	0.1	0.4	0.4	0.2
Midnapore (E)	0.2	(a)	(a)	0.1	(a)	-	-
Midnapore (W)	0.4	(a)	0.4	(a)	0.5	0.6	0.3
Howrah	0.5	(a)	(a)	(a)	(a)	(a)	(a)
Hooghly	3.4	0.4	0.6	(a)	0.3	0.5	0.2
24-parganas (N)	12.1	6.4	9.2	5.1	4.5	4.2	4.2
24-parganas (S)	1.1	0.1	0.1	1.1	0.3	0.4	0.4
Nadia	31.4	30.5	21.7	22.4	20.8	20.6	18.9
Murshidabad	25.7	20.7	28.3	27.7	28.1	24.6	22.4
Uttar Dinajpur	} 3.3	} 0.7	1.7	1.5	1.9	2.0	1.3
Dakshin Dinajpur			0.1	0.1	0.2	0.6	0.1
Malda	4.4	9.5	7.0	6.5	6.4	8.1	7.4
Jalpaiguri	1.2	0.6	1.1	1.2	1.5	1.6	1.6
Darjeeling	(a)	-	-	-	-	(a)	(a)
Cooch Behar	1.3	1.2	0.8	1.3	0.6	1.3	1.0
Purulia	-	(a)	-	0.1	0.1	(a)	(a)

Note : For 1980-81, figures for Mung represents summer Mung only, figures for Kharif and Rabi are included in Other pulses.

TABLE 6.5  
Area Under Crops by District in West Bengal - Contd.  
Khesari

(In thousand hectares)

District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	134.7	44.8	40.4	34.7	32.8	35.7	35.0
Burdwan	5.8	0.2	0.9	0.7	0.4	0.5	0.1
Birbhum	10.5	1.7	3.1	2.8	2.2	2.6	2.2
Bankura	2.6	-	0.1	(a)	0.1	0.1	-
Midnapore (E) } Midnapore (W) }	37.5	12.3	7.7	6.5	2.6	5.3	8.8
			0.4	0.3	0.9	0.7	1.0
Howrah	12.3	2.5	0.3	0.1	0.2	0.1	(a)
Hooghly	2.3	(a)	(a)	-	-	-	(a)
24-parganas (N)	2.5	0.2	0.3	0.5	0.4	0.1	0.8
24-parganas (S)	13.0	8.3	5.6	4.7	5.2	4.1	2.6
Nadia	5.1	2.7	4.9	4.4	4.5	3.1	1.7
Murshidabad	27.5	11.6	9.0	8.3	9.0	13.3	12.0
Uttar Dinajpur } Dakshin Dinajpur }	2.5	0.4	0.1	0.2	0.2	0.3	0.2
			0.1	(a)	0.1	0.2	0.1
Malda	7.1	2.5	3.9	3.5	4.5	3.5	3.6
Jalpaiguri	1.8	0.7	1.3	0.5	0.6	0.6	0.6
Darjeeling	-	(a)	-	-	-	(a)	(a)
Cooch Behar	4.0	1.5	2.3	2.1	1.8	1.0	1.1
Purulia	0.2	0.2	0.4	0.1	0.1	0.2	0.2

TABLE 6.5  
Area Under Crops by District in West Bengal - Contd.  
Other Pulses

(In thousand hectares)

District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	158.3	148.5	83.3	77.4	79.9	85.8	77.5
Burdwan	3.9	0.7	0.5	1.1	0.4	0.3	0.2
Birbhum	3.4	2.2	0.7	0.5	1.1	1.3	1.3
Bankura	2.8	1.3	0.3	0.4	0.9	0.6	0.1
Midnapore (E) } Midnapore (W) }	7.5	4.2	0.6	0.1	0.1	0.1	0.1
			4.8	3.6	3.7	2.8	2.7
Howrah	1.9	-	-	-	(a)	(a)	-
Hooghly	2.1	0.2	0.8	0.3	0.3	(a)	0.6
24-parganas (N)	8.1	7.7	1.8	2.6	1.9	2.1	1.6
24-parganas (S)	3.1	0.3	0.6	0.6	0.9	0.5	0.3
Nadia	28.6	29.4	9.6	19.0	23.9	23.1	12.7
Murshidabad	21.1	11.7	10.1	4.4	4.4	13.9	17.6
Uttar Dinajpur } Dakshin Dinajpur }	28.5	20.6	4.7	4.7	4.7	4.5	3.2
			3.4	3.2	3.1	3.3	0.8
Malda	23.6	41.0	17.1	12.9	13.0	9.8	10.8
Jalpaiguri	4.8	3.6	4.0	2.0	2.8	2.7	2.4
Darjeeling	1.4	0.9	1.7	1.8	1.7	1.4	2.0
Cooch Behar	2.7	6.1	6.8	7.7	5.6	5.9	5.4
Purulia	14.8	18.6	15.8	12.5	11.4	13.5	15.7

TABLE 6.5  
Area Under Crops by District in West Bengal - Contd.  
Total Pulses

(In thousand hectares)

District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	524.3	314.0	274.5	249.1	241.8	251.9	226.4
Burdwan	17.0	2.8	5.4	4.9	2.7	3.3	1.5
Birbhum	28.9	8.6	20.2	18.7	15.4	16.5	15.7
Bankura	7.9	2.7	1.3	0.8	1.5	1.1	0.4
Midnapore (E) }	55.6	} 22.2	9.3	7.5	2.9	5.6	9.2
Midnapore (W) }			11.5	7.7	9.9	8.7	7.7
Howrah	15.6	4.5	0.4	0.4	0.4	0.2	0.2
Hooghly	8.4	0.8	1.5	0.4	0.7	0.6	0.9
24-parganas (N)	25.8	15.6	12.9	9.0	7.8	6.6	7.5
24-parganas (S)	24.2	12.1	8.7	8.9	9.2	10.3	9.4
Nadia	101.0	73.8	57.0	66.8	66.8	60.5	42.4
Murshidabad	108.9	53.0	59.3	51.5	52.9	65.0	63.8
Uttar Dinajpur }	40.4	} 22.6	9.1	7.4	7.7	8.3	5.1
Dakshin Dinajpur }			4.1	3.4	3.5	4.3	1.1
Malda	56.1	59.2	36.1	30.5	32.5	29.8	29.8
Jalpaiguri	7.8	4.9	6.6	3.8	5.0	5.3	5.0
Darjeeling	1.4	1.0	1.9	2.1	2.0	1.7	2.2
Cooch Behar	8.1	9.4	10.5	11.3	8.2	8.4	7.9
Purulia	17.2	20.8	18.7	14.0	12.7	15.7	16.6

TABLE 6.5  
Area Under Crops by District in West Bengal - Contd.  
Total Foodgrains

(In thousand hectares)

District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	6099.3	6495.8	6192.9	6807.1	6539.1	6611.8	6494.8
Burdwan	577.9	566.1	594.5	670.0	655.2	664.3	640.7
Birbhum	407.7	400.5	365.9	440.6	444.8	423.4	433.0
Bankura	401.8	448.6	406.9	449.2	330.5	332.0	356.7
Midnapore (E) }	} 969.3	} 1054.2	538.3	518.7	405.6	428.0	425.9
Midnapore (W) }			606.3	591.1	663.6	673.1	675.3
Howrah	106.7	137.7	114.7	123.6	132.0	142.1	133.7
Hooghly	268.0	276.9	202.4	312.6	306.0	299.3	305.3
24-parganas (N)	299.6	311.9	300.4	357.1	304.9	285.2	278.5
24-parganas (S)	399.8	430.6	437.8	439.8	444.2	460.0	410.0
Nadia	356.1	405.3	347.2	467.6	467.5	432.2	385.4
Murshidabad	513.3	503.9	421.0	585.7	595.6	607.1	609.5
Uttar Dinajpur }	} 542.0	} 529.0	331.1	328.5	333.7	356.9	330.0
Dakshin Dinajpur }			225.1	224.2	221.5	227.2	227.0
Malda	309.4	374.1	313.7	299.4	300.9	303.6	313.8
Jalpaiguri	286.8	295.8	296.6	289.1	302.9	277.5	286.5
Darjeeling	86.1	105.1	64.0	66.4	66.7	66.7	65.9
Cooch Behar	295.3	331.9	328.2	316.9	308.3	307.2	297.7
Purulia	279.5	324.2	298.8	326.6	255.2	326.0	319.9

TABLE 6.5  
Area Under Crops by District in West Bengal - Contd.  
Rapeseed & Mustard (Oilseeds)

(In thousand hectares)

District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	131.1	378.1	436.0	439.6	408.3	452.0	457.5
Burdwan	20.3	52.4	49.3	50.3	42.2	46.5	46.5
Birbhum	10.6	47.1	35.7	37.1	34.5	37.4	39.3
Bankura	4.3	19.3	13.8	12.5	11.1	11.1	12.2
Midnapore (E) } Midnapore (W) }	2.9	20.4	6.2	4.3	0.9	4.2	4.0
Howrah	0.1	2.5	1.7	1.6	0.7	0.9	0.8
Hooghly	3.2	11.6	12.7	14.1	9.7	5.7	6.5
24-parganas (N)	10.0	30.4	40.3	44.6	32.5	29.3	31.5
24-parganas (S)	0.8	3.2	2.3	2.4	3.8	3.3	1.9
Nadia	17.8	47.2	81.6	83.1	85.4	83.6	83.6
Murshidabad	17.3	51.9	65.0	63.0	62.0	77.5	76.1
Uttar Dinajpur } Dakshin Dinajpur }	18.9	49.8	34.3	34.1	31.2	37.7	37.8
Malda	10.0	27.6	34.8	34.9	34.9	38.0	38.3
Jalpaiguri	6.2	7.4	8.3	7.1	6.1	8.4	8.8
Darjeeling	0.4	1.3	0.1	0.1	0.1	0.1	0.1
Cooch Behar	7.8	5.0	8.1	9.2	10.4	23.2	23.8
Purulia	0.5	1.0	0.5	0.4	0.5	1.3	1.3

TABLE 6.5  
Area Under Crops by District in West Bengal - Contd.  
Linseed (Oilseeds)

(In thousand hectares)

District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	67.8	8.5	11.9	11.3	8.9	6.0	5.3
Burdwan	0.6	(a)	0.2	(a)	(a)	(a)	0.1
Birbhum	3.9	0.2	0.4	0.2	0.2	0.2	0.7
Bankura	1.3	0.3	0.1	0.1	(a)	0.1	(a)
Midnapore (E) } Midnapore (W) }	0.6	(a)	-	-	-	-	-
Howrah	0.5	(a)	-	-	-	-	-
Hooghly	(a)	-	-	-	-	-	-
24-parganas (N)	0.7	(a)	-	0.2	-	-	0.1
24-parganas (S)	-	(a)	-	(a)	-	(a)	-
Nadia	13.4	2.1	4.7	3.9	1.9	0.7	0.4
Murshidabad	18.4	0.8	1.1	1.0	0.6	0.6	0.5
Uttar Dinajpur } Dakshin Dinajpur }	19.0	1.7	3.1	3.4	3.7	1.6	1.1
Malda	7.6	0.6	0.3	0.2	0.3	0.2	0.3
Jalpaiguri	0.1	1.0	1.0	1.1	1.0	1.2	0.9
Darjeeling	0.4	0.1	(a)	(a)	0.1	0.1	0.1
Cooch Behar	0.6	1.0	0.5	0.9	0.9	0.9	0.9
Purulia	0.7	0.7	0.4	0.3	0.3	0.2	0.2

TABLE 6.5  
Area Under Crops by District in West Bengal - Contd.  
Til (Oilseeds)

(In thousand hectares)

District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	108.1	99.3	107.2	108.6	110.9	163.3	148.3
Burdwan	20.8	12.0	5.2	5.5	4.5	11.5	7.7
Birbhum	9.7	2.5	1.1	1.4	1.5	1.8	2.4
Bankura	18.1	18.1	13.1	11.8	14.1	36.4	19.5
Midnapore (E) } Midnapore (W) }	14.9	23.6	9.2 22.3	9.0 31.1	0.2 42.1	0.6 46.9	0.7 53.8
Howrah	4.1	1.3	2.3	1.0	0.9	2.9	2.3
Hooghly	18.3	20.0	16.8	14.8	11.5	22.9	17.6
24-parganas (N)	2.4	3.6	4.2	3.0	4.1	4.7	5.8
24-parganas (S)	(a)	0.4	3.0	1.0	1.3	2.1	2.2
Nadia	1.7	6.0	15.3	15.1	15.9	14.3	16.3
Murshidabad	9.4	2.9	4.7	4.1	4.6	14.2	14.9
Uttar Dinajpur } Dakshin Dinajpur }	5.8	2.8	7.0 (a)	7.9 0.1	6.8 0.1	2.1 0.1	1.9 -
Malda	0.4	0.4	0.3	0.2	0.2	0.1	0.1
Jalpaiguri	1.1	2.8	1.3	1.0	1.3	1.4	1.4
Darjeeling	0.2	0.4	0.3	0.3	0.2	0.3	0.1
Cooch Behar	0.4	1.3	0.6	0.4	0.4	0.3	0.8
Purulia	0.7	1.2	0.5	0.9	1.2	0.7	0.8

TABLE 6.5  
Area Under Crops by District in West Bengal - Contd.  
Other Oilseeds

(In thousand hectares)

District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	10.4	27.3	43.5	44.7	40.3	63.7	62.0
Burdwan	(a)	0.5	1.5	2.1	1.8	1.9	1.8
Birbhum	(a)	0.5	0.2	0.4	0.2	0.1	0.1
Bankura	0.1	0.6	0.5	0.6	0.3	0.6	0.4
Midnapore (E) } Midnapore (W) }	3.1	8.0	9.5 6.4	8.7 5.7	9.9 4.9	13.0 9.9	13.3 10.5
Howrah	1.8	(a)	1.3	1.8	1.0	2.0	2.3
Hooghly	(a)	2.7	4.1	4.7	4.9	9.0	9.2
24-parganas (N)	1.8	0.8	4.0	4.1	1.2	6.0	2.7
24-parganas (S)	-	0.6	0.4	1.1	1.9	3.3	3.9
Nadia	0.1	4.0	7.3	6.2	5.8	7.1	7.4
Murshidabad	0.1	(a)	0.3	0.8	0.3	0.3	0.3
Uttar Dinajpur } Dakshin Dinajpur }	0.3	0.7	1.0 0.1	1.1 (a)	0.8 -	1.2 -	0.6 0.2
Malda	0.3	0.1	0.3	0.2	(a)	0.2	0.6
Jalpaiguri	-	1.1	1.8	2.2	2.1	2.5	2.7
Darjeeling	-	-	(a)	(a)	(a)	0.1	0.1
Cooch Behar	1.2	3.0	3.4	3.3	3.6	5.2	4.5
Purulia	1.5	4.7	1.4	1.7	1.5	1.3	1.4

TABLE 6.5  
Area Under Crops by District in West Bengal - Contd.  
Total Oilseeds

(In thousand hectares)

District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	317.4	513.2	598.6	604.2	568.4	685.0	673.1
Burdwan	41.7	64.9	56.2	57.9	48.5	59.9	56.1
Birbhum	24.2	50.3	37.4	39.1	36.4	39.5	42.5
Bankura	23.8	38.3	27.5	25.0	25.5	48.2	32.1
Midnapore (E) } Midnapore (W) }	21.5	52.0	24.9	22.0	11.0	17.8	18.0
Howrah	6.5	3.8	5.3	4.4	2.6	5.8	5.4
Hooghly	21.6	34.3	33.6	33.6	26.1	37.6	33.3
24-parganas (N)	14.9	34.8	48.5	51.9	37.8	40.0	40.1
24-parganas (S)	0.9	4.2	5.7	4.5	7.0	8.7	8.0
Nadia	33.0	59.3	108.9	108.3	109.0	105.7	107.7
Murshidabad	45.2	55.6	71.1	68.9	67.5	92.6	91.8
Uttar Dinajpur } Dakshin Dinajpur }	44.0	55.0	45.4	46.5	42.5	42.6	41.4
			22.6	22.5	23.9	23.1	23.5
Malda	18.3	28.7	35.7	35.5	35.4	38.5	39.3
Jaipalguri	7.4	12.3	12.4	11.4	10.5	13.5	13.8
Darjeeling	1.0	1.8	0.4	0.4	0.4	0.6	0.4
Cooch Behar	10.0	10.3	12.6	13.8	15.3	29.6	30.0
Purulia	3.4	7.6	2.8	3.3	3.5	3.5	3.7

TABLE 6.5  
Area Under Crops by District in West Bengal - Contd.  
Jute

(In thousand hectares)

District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	610.4	500.2	613.0	651.8	636.1	620.4	569.2
Burdwan	17.3	13.7	10.5	18.7	17.8	11.8	12.4
Birbhum	0.3	0.2	0.1	0.4	0.5	0.1	0.4
Bankura	1.9	0.4	0.4	0.1	(a)	(a)	0.3
Midnapore (E) } Midnapore (W) }	21.6	10.0	4.8	5.4	1.8	2.1	0.9
			2.9	2.8	7.3	5.9	5.5
Howrah	6.2	3.5	6.8	4.7	4.0	7.1	6.2
Hooghly	35.3	31.4	29.9	32.7	34.0	34.7	31.4
24-parganas (N)	70.0	37.3	55.8	61.4	60.6	54.8	50.9
24-parganas (S)	4.6	1.7	1.8	1.2	1.4	3.2	0.8
Nadia	117.5	116.6	130.3	138.7	139.7	130.6	115.2
Murshidabad	83.4	105.8	141.0	143.0	143.9	154.0	131.6
Uttar Dinajpur } Dakshin Dinajpur }	85.2	45.9	59.0	63.1	62.5	64.9	63.5
			15.1	17.1	17.2	18.8	18.3
Malda	31.5	27.5	24.0	27.7	27.9	27.8	23.7
Jaipalguri	55.5	40.6	44.3	46.3	42.8	39.4	39.9
Darjeeling	4.7	3.7	2.2	2.9	3.0	2.7	2.4
Cooch Behar	75.4	61.9	84.1	85.6	71.7	62.5	65.8
Purulia	-	-	-	-	-	-	-

TABLE 6.5  
Area Under Crops by District in West Bengal - Contd.  
Mesta

(In thousand hectares)

District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	44.4	9.1	10.9	10.6	8.2	9.7	8.6
Burdwan	0.7	0.1	0.1	-	(a)	(a)	0.1
Birbhum	0.2	-	-	-	-	-	-
Bankura	2.9	0.8	(a)	1.1	(a)	0.1	(a)
Midnapore (E) } Midnapore (W) }	1.0	0.1	-	-	-	-	-
Howrah	0.1	-	-	(a)	-	(a)	(a)
Hooghly	0.2	(a)	-	-	(a)	(a)	-
24-parganas (N)	3.0	0.4	1.0	1.1	1.1	0.6	0.5
24-parganas (S)	-	(a)	-	-	-	-	-
Nadia	3.0	0.6	1.1	0.4	0.5	0.4	0.1
Murshidabad	1.8	0.2	1.1	0.1	0.1	0.1	0.2
Uttar Dinajpur } Dakshin Dinajpur }	13.0	3.2	2.5	3.7	2.8	3.7	4.1
			1.5	1.3	1.3	2.5	2.3
Malda	2.0	1.4	0.5	1.1	0.8	1.0	0.6
Jalpaiguri	5.9	0.6	0.5	0.4	0.4	0.3	0.3
Darjeeling	0.4	-	-	(a)	-	-	-
Cooch Behar	8.7	1.6	2.2	1.3	1.1	0.9	0.3
Purulia	1.5	0.1	0.1	0.1	0.1	0.1	0.1

TABLE 6.5  
Area Under Crops by District in West Bengal - Contd.  
Cotton

(In thousand hectares)

District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	0.2	0.1	1.2	1.8	0.8	1.4	1.0
Burdwan	(a)	-	-	-	-	-	-
Birbhum	0.1	-	-	(a)	-	-	-
Bankura	(a)	-	-	-	-	-	-
Midnapore (E) } Midnapore (W) }	(a)	-	-	-	-	-	-
Howrah	-	-	-	-	-	-	-
Hooghly	-	-	-	-	-	-	-
24-parganas (N)	-	-	-	0.3	(a)	0.1	0.2
24-parganas (S)	-	0.1	1.2	1.5	0.8	1.3	0.8
Nadia	-	-	-	-	-	-	-
Murshidabad	-	-	-	-	-	-	-
Uttar Dinajpur } Dakshin Dinajpur }	-	-	-	-	-	-	-
			-	-	-	-	-
Malda	-	-	-	-	-	-	-
Jalpaiguri	-	-	-	-	-	-	-
Darjeeling	-	-	-	-	-	-	-
Cooch Behar	-	-	-	-	-	-	-
Purulia	(a)	-	-	-	-	-	-

TABLE 6.5  
Area Under Crops by District in West Bengal - Contd.  
Sunhemp (Fibre)

(In thousand hectares)

District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	1.9	2.0	1.5	1.5	1.4	1.3	1.5
Burdwan	0.1	0.2	0.1	0.1	0.1	0.1	0.1
Birbhum	0.5	0.3	0.3	0.3	0.3	0.2	0.2
Bankura	0.2	0.3	0.3	0.4	0.3	0.3	0.2
Midnapore (E)	} 1.0	} 0.9	0.2	0.2	0.2	0.2	0.2
Midnapore (W)			0.5	0.5	0.4	0.4	0.4
Howrah	-	-	-	-	-	-	-
Hooghly	(a)	0.2	(a)	(a)	(a)	(a)	(a)
24-parganas (N)	-	-	-	-	-	-	-
24-parganas (S)	(a)	-	-	-	-	-	-
Nadia	-	-	-	-	-	-	-
Murshidabad	-	-	-	-	-	-	-
Uttar Dinajpur	} -	} -	-	-	-	-	-
Dakshin Dinajpur			-	-	-	-	-
Malda	(a)	-	-	-	-	-	-
Jalpaiguri	-	-	-	-	-	-	-
Darjeeling	-	-	-	-	-	-	-
Cooch Behar	(a)	-	-	-	-	-	0.2
Purulia	0.1	0.1	0.1	-	0.1	0.1	0.2

TABLE 6.5  
Area Under Crops by District in West Bengal - Contd.  
Total Fibres

(In thousand hectares)

District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	656.9	511.4	626.6	665.7	646.5	632.8	580.3
Burdwan	18.1	14.0	10.7	18.8	17.9	11.9	12.6
Birbhum	1.1	0.5	0.4	0.7	0.8	0.3	0.6
Bankura	5.0	1.5	0.7	1.6	0.3	0.4	0.5
Midnapore (E)	} 23.6	} 11.0	5.0	5.6	2.0	2.3	1.1
Midnapore (W)			3.7	3.3	7.7	6.3	5.9
Howrah	6.3	3.5	6.8	4.7	4.0	7.1	6.2
Hooghly	35.5	31.6	29.9	32.7	34.0	34.7	31.4
24-parganas (N)	73.0	37.7	56.8	62.8	61.7	55.5	51.6
24-parganas (S)	4.7	1.8	3.0	2.7	2.2	4.5	1.6
Nadia	120.5	117.2	131.4	139.1	140.2	131.0	115.3
Murshidabad	85.2	106.0	142.1	143.1	144.0	154.1	131.8
Uttar Dinajpur	} 98.2	} 49.1	61.5	66.8	65.3	68.6	67.6
Dakshin Dinajpur			16.6	18.4	18.5	21.3	20.6
Malda	33.5	28.9	24.5	28.8	28.7	28.8	24.3
Jalpaiguri	61.4	41.2	44.8	46.7	43.2	39.7	40.2
Darjeeling	5.1	3.7	2.2	2.9	3.0	2.7	2.4
Cooch Behar	84.1	63.5	86.3	86.9	72.8	63.4	66.3
Purulia	1.6	0.2	0.2	0.1	0.2	0.2	0.3



TABLE 6.5  
Area Under Crops by District in West Bengal - Contd.  
Tea

(In thousand hectares)

District	1980-81	1990-91	2000-01	2001-02	2002-03(E)	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	94.0	101.2	107.5	110.8	113.1	113.7	113.7
Burdwan	-	-	-	-	-	-	-
Birbhum	-	-	-	-	-	-	-
Bankura	-	-	-	-	-	-	-
Midnapore (E)	-	-	-	-	-	-	-
Midnapore (W)	-	-	-	-	-	-	-
Howrah	-	-	-	-	-	-	-
Hooghly	-	-	-	-	-	-	-
24-parganas (N)	-	-	-	-	-	-	-
24-parganas (S)	-	-	-	-	-	-	-
Nadia	-	-	-	-	-	-	-
Murshidabad	-	-	-	-	-	-	-
Uttar Dinajpur	0.3	-	-	-	-	-	-
Dakshin Dinajpur		-	-	-	-	-	-
Malda	-	-	-	-	-	-	-
Jalpaiguri*	63.3	81.1	90.3	93.3	95.6	96.2	96.2
Darjeeling	30.3	20.1	17.2	17.5	17.5	17.5	17.5
Cooch Behar	0.1	-	-	-	-	-	-
Purulia	-	-	-	-	-	-	-

\* Including Cooch Behar, Uttar and Dakshin Dinajpur except 1980-81

Note : Figures relate to calendar year,  
i.e., 1980-81 means 1980 and so on.

TABLE 6.5  
Area Under Crops by District in West Bengal - Contd.  
Sugarcane

(In thousand hectares)

District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	14.3	12.2	21.6	23.3	19.5	16.9	15.6
Burdwan	0.9	0.7	0.4	0.8	0.7	0.7	0.7
Birbhum	2.3	2.0	0.8	0.9	1.0	1.0	1.1
Bankura	0.3	0.2	(a)	(a)	(a)	(a)	(a)
Midnapore (E)	1.2	3.3	-	-	-	-	-
Midnapore (W)			4.6	3.7	2.9	2.3	2.2
Howrah	0.1	-	0.1	0.1	0.1	(a)	0.1
Hooghly	0.1	0.1	(a)	1.2	(a)	0.7	0.2
24-parganas (N)	0.6	0.7	1.0	2.4	0.4	0.5	0.3
24-parganas (S)	(a)	(a)	(a)	0.1	0.2	0.2	0.1
Nadia	2.9	1.0	1.8	3.0	2.7	1.9	1.7
Murshidabad	3.7	1.2	6.5	6.3	6.5	5.8	5.3
Uttar Dinajpur	0.9	-	0.4	(a)	0.4	-	-
Dakshin Dinajpur			-	-	-	(a)	-
Malda	1.0	2.3	5.4	3.6	3.7	3.6	3.1
Jalpaiguri	(a)	(a)	-	(a)	(a)	0.1	0.1
Darjeeling	-	-	-	-	-	-	-
Cooch Behar	(a)	(a)	-	(a)	(a)	(a)	(a)
Purulia	0.3	0.7	0.6	1.2	0.9	0.1	0.7

TABLE 6.5  
Area Under Crops by District in West Bengal - Contd.  
Tobacco

(In thousand hectares)

District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	18.9	12.7	10.5	9.7	7.8	13.0	15.1
Burdwan	(a)	-	-	-	-	-	-
Birbhum	-	-	-	-	-	-	-
Bankura	0.1	0.1	(a)	(a)	0.1	(a)	0.1
Midnapore (E)	} 0.1	} 0.1	-	-	-	-	-
Midnapore (W)			-	-	-	-	-
Howrah	(a)	-	-	-	-	-	-
Hooghly	-	-	-	-	-	-	-
24-parganas (N)	(a)	-	-	-	-	-	-
24-parganas (S)	-	-	-	-	-	-	-
Nadia	0.1	0.1	0.1	0.1	0.1	0.1	(a)
Murshidabad	0.1	-	-	-	-	-	-
Uttar Dinajpur	} 0.4	} (a)	-	-	-	-	-
Dakshin Dinajpur			-	-	-	-	-
Malda	1.0	0.7	1.0	0.8	0.8	0.4	0.4
Jalpaiguri	2.9	2.8	0.6	0.6	0.5	0.5	0.5
Darjeeling	-	-	-	-	-	-	-
Cooch Behar	14.1	8.9	8.8	8.2	6.3	12.0	14.1
Purulia	0.1	(a)	-	-	-	-	(a)

TABLE 6.5  
Area Under Crops by District in West Bengal - Contd.  
Potato

(In thousand hectares)

District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	115.6	194.5	299.7	299.8	349.3	308.4	320.6
Burdwan	24.5	38.0	42.1	40.6	51.3	45.5	42.4
Birbhum	6.8	8.1	12.8	12.6	11.5	9.8	11.2
Bankura	6.8	19.4	21.5	20.0	22.8	15.7	25.9
Midnapore (E)	} 15.6	} 33.6	20.6	22.1	4.6	2.8	3.5
Midnapore (W)			39.8	47.1	67.0	61.1	56.7
Howrah	1.9	3.6	9.2	7.3	10.8	6.7	6.1
Hooghly	33.0	58.3	80.6	79.5	93.2	90.3	88.0
24-parganas (N)	4.1	3.4	8.5	7.1	7.1	6.4	6.0
24-parganas (S)	0.7	1.1	3.8	4.3	3.5	3.7	3.2
Nadia	2.0	1.9	3.5	4.4	4.1	3.9	4.3
Murshidabad	6.9	6.3	8.9	7.6	8.8	7.4	10.3
Uttar Dinajpur	} 4.9	} 4.3	6.7	6.3	10.5	8.7	7.6
Dakshin Dinajpur			4.8	4.7	4.8	3.5	2.9
Malda	1.1	1.5	2.4	2.5	2.6	2.5	2.5
Jalpaiguri	1.2	4.1	14.3	14.3	24.6	20.9	24.8
Darjeeling	4.6	4.2	7.1	7.3	7.2	6.8	6.7
Cooch Behar	1.2	5.3	12.2	11.2	13.4	10.7	16.9
Purulia	0.3	1.4	0.9	0.9	1.5	2.0	1.6

TABLE 6.5  
Area Under Crops by District in West Bengal - Contd.  
Dry Chillies

(In thousand hectares)

District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	24.8	48.8	61.5	61.0	61.7	60.5	52.2
Burdwan	0.6	1.3	2.2	2.1	2.3	2.5	2.4
Birbhum	0.3	0.4	0.5	0.5	0.6	0.7	0.7
Bankura	0.5	0.8	1.3	1.5	1.4	1.5	1.4
Midnapore (E) } Midnapore (W) }	5.0	7.6	4.8	4.4	3.3	3.1	3.2
Howrah	0.2	0.2	0.3	0.3	0.3	0.3	0.3
Hooghly	0.2	0.6	0.8	0.7	1.0	0.9	1.1
24-parganas (N)	3.8	2.8	2.9	3.6	4.2	4.2	4.0
24-parganas (S)	7.1	15.2	14.6	12.2	9.5	10.4	1.3
Nadia	0.7	2.8	4.6	4.4	4.5	4.8	5.4
Murshidabad	1.5	2.5	4.3	4.0	4.6	4.8	5.2
Uttar Dinajpur } Dakshin Dinajpur }	2.5	6.3	4.1	5.5	6.5	3.5	3.1
			2.1	2.1	2.1	2.5	2.3
Malda	0.2	0.8	3.1	2.3	2.3	2.1	2.1
Jalpaiguri	1.1	3.6	5.0	5.1	5.6	5.3	5.5
Darjeeling	(a)	0.3	0.4	0.4	0.4	0.4	0.4
Cooch Behar	0.8	2.5	5.0	5.9	6.3	6.3	6.7
Purulia	0.3	1.1	1.1	1.2	1.0	1.3	1.2

TABLE 6.5  
Area Under Crops by District in West Bengal - Concl'd.  
Ginger (Dry)

(In thousand hectares)

District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	2.9	5.3	9.3	9.3	9.4	9.4	9.1
Burdwan	(a)	0.1	0.1	0.2	0.1	0.1	0.1
Birbhum	0.3	0.2	0.3	0.3	0.3	0.3	0.3
Bankura	(a)	0.1	0.1	0.1	0.2	0.1	0.2
Midnapore (E) } Midnapore (W) }	0.4	1.0	1.3	1.3	1.1	1.1	1.1
			1.1	1.2	1.5	1.4	1.4
Howrah	(a)	(a)	(a)	(a)	(a)	(a)	(a)
Hooghly	(a)	(a)	0.1	0.1	0.1	0.1	0.1
24-parganas (N)	0.1	0.2	0.2	0.3	0.3	0.3	0.3
24-parganas (S)	(a)	0.1	0.2	0.1	0.3	0.3	0.3
Nadia	(a)	0.1	0.2	0.2	0.2	0.2	0.2
Murshidabad	(a)	0.2	0.3	0.3	0.2	0.3	0.2
Uttar Dinajpur } Dakshin Dinajpur }	0.1	0.5	0.7	0.8	1.0	0.9	0.7
			0.3	0.3	0.3	0.3	0.2
Malda	-	0.1	0.4	0.3	0.3	0.3	0.2
Jalpaiguri	0.4	1.0	1.4	1.4	1.0	1.2	1.3
Darjeeling	1.1	1.3	2.1	2.0	2.0	2.0	2.0
Cooch Behar	0.2	0.2	0.4	0.3	0.4	0.4	0.4
Purulia	(a)	0.2	0.1	0.1	0.1	0.1	0.1

E = Estimated.

(a) = Less than 50 hectares.

Sources : 1) Directorate of  
Agriculture(Evaluation Wing),  
Govt. of West Bengal.

2) Tea Board.

Note : District total may not tally with  
the State total due to approximation.

TABLE 6.6  
Production of Crops by District in West Bengal  
Rice

(In thousand tonnes)

District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	7465.6	10436.5	12428.0	15256.7	14389.2	14662.2	14884.9
Burdwan	1002.7	1420.4	1571.4	1930.6	1931.4	2008.1	1892.9
Birbhum	585.8	813.1	796.5	1157.4	1146.6	1110.3	1088.0
Bankura	592.5	843.8	993.4	1222.4	929.5	867.0	958.5
Midnapore (E)	1255.5	1529.3	1240.2	1269.7	973.2	1008.4	1065.4
Midnapore (W)			1344.2	1441.1	1551.7	1508.2	1736.8
Howrah	151.4	232.5	224.2	287.6	281.1	332.5	305.5
Hooghly	509.3	610.7	503.7	847.7	778.9	793.2	857.6
24-parganas (N)	444.4	646.9	641.0	855.4	751.6	701.6	686.6
24-parganas (S)	479.2	509.7	866.9	1003.7	940.7	969.6	912.3
Nadia	280.7	695.1	650.0	958.7	999.1	840.1	763.7
Murshidabad	421.8	785.3	548.2	1085.4	1072.8	1113.6	1194.4
Uttar Dinajpur	486.4	768.4	628.6	554.4	587.2	699.9	650.3
Dakshin Dinajpur			467.3	425.3	462.0	519.6	550.6
Malda	287.4	498.3	523.1	536.2	546.0	572.6	661.5
Jalpaiguri	294.7	249.7	384.1	410.1	432.4	397.6	366.1
Darjeeling	52.8	64.6	52.9	59.2	60.6	64.8	47.9
Cooch Behar	277.7	401.9	517.3	466.7	457.6	515.4	473.1
Purulia	343.3	372.8	475.0	745.1	486.8	639.7	673.7

TABLE 6.6  
Production of Crops by District in West Bengal - Contd.  
Rice: Bhadol (Autumn) or Aus

(In thousand tonnes)

District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	576.4	906.3	683.9	841.8	796.6	719.2	653.1
Burdwan	48.6	77.5	34.1	55.8	76.2	51.8	52.1
Birbhum	12.0	45.4	10.5	15.6	16.8	12.2	13.2
Bankura	32.5	97.5	50.4	69.0	59.9	54.2	53.0
Midnapore(E)	55.5	94.7	35.3	58.7	29.1	34.4	29.2
Midnapore(W)			121.0	110.0	118.7	104.6	106.4
Howrah	1.9	6.0	0.8	3.0	5.9	11.2	8.3
Hooghly	20.0	26.9	18.3	16.2	18.6	13.4	15.6
24-parganas(N)	22.9	58.1	47.7	75.9	39.0	33.5	42.1
24-parganas(S)	2.7	4.3	12.5	31.8	33.4	34.2	7.1
Nadia	78.5	104.9	98.8	124.3	118.7	135.3	123.9
Murshidabad	75.8	101.0	58.8	97.7	104.4	84.2	85.8
UttarDinajpur	72.4	56.3	0.6	0.3	1.2	1.1	3.1
DakshinDinajpur			13.1	14.9	12.1	17.1	16.9
Malda	25.3	51.8	21.7	20.6	19.4	20.8	18.7
Jalpaiguri	52.6	56.2	100.7	87.1	95.5	68.4	56.4
Darjeeling	5.1	16.2	8.2	8.8	9.3	9.1	1.6
Cooch Behar	69.2	105.4	48.7	44.8	35.7	31.0	18.1
Purulia	1.4	4.1	2.7	7.3	2.7	2.7	1.6

TABLE 6.6  
Production of Crops by District in West Bengal - Contd.  
Rice: Winter or Aman

(In thousand tonnes)

District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	6024.0	6865.8	7202.8	10000.0	9394.0	9653.6	9974.7
Burdwan	737.7	1017.8	698.0	1155.2	1204.9	1257.1	1231.4
Birbhum	518.1	662.1	609.1	911.9	902.1	878.1	855.3
Bankura	551.5	634.0	812.1	1013.4	756.5	707.0	802.5
Midnapore(E)	} 1067.7	} 833.4	694.1	754.2	544.6	513.7	619.1
Midnapore(W)			923.8	1082.4	1116.9	1067.9	1260.0
Howrah	134.5	94.5	90.6	159.3	134.6	169.4	165.1
Hooghly	355.3	394.4	224.3	536.9	514.1	509.8	524.8
24-parganas (N)	336.5	349.1	251.6	463.2	436.0	402.8	368.3
24-parganas (S)	459.3	391.9	628.2	736.1	695.0	715.5	721.0
Nadia	129.1	283.3	44.8	299.9	327.6	307.4	273.3
Murshidabad	290.2	507.7	106.9	604.0	607.9	598.3	595.2
Uttar Dinajpur	} 404.8	} 560.4	337.5	287.6	320.7	424.7	383.3
Dakshin Dinajpur			338.0	309.5	353.4	391.9	414.8
Malda			204.0	258.4	266.3	276.1	292.6
Jaipauri	241.8	191.4	269.2	274.1	298.5	300.3	275.6
Darjeeling	47.7	47.9	43.5	48.3	48.7	53.2	44.1
Cooch Behar	208.2	278.0	394.9	352.2	357.4	394.2	366.0
Purulia	341.6	361.5	469.9	735.7	482.5	632.9	669.3

TABLE 6.6  
Production of Crops by District in West Bengal - Contd.  
Rice: Summer or Boro

(In thousand tonnes)

District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	865.2	2664.4	4541.3	4414.9	4198.6	4289.4	4257.1
Burdwan	216.4	325.1	839.3	719.6	650.3	699.2	609.4
Birbhum	55.7	105.6	176.9	229.9	227.7	220.0	219.5
Bankura	8.5	112.3	130.9	140.0	113.1	105.8	103.0
Midnapore (E)	} 136.3	} 601.2	510.8	456.8	399.5	460.3	417.1
Misnapore (W)			299.4	248.7	316.1	335.7	370.4
Howrah	15.0	132.0	132.8	125.3	140.6	151.9	132.1
Hooghly	134.0	189.4	261.1	294.6	246.2	270.0	317.2
24-parganas (N)	85.0	239.7	341.7	316.3	276.6	265.3	276.2
24-parganas (S)	17.2	113.5	226.2	235.8	212.3	219.9	184.2
Nadia	73.1	306.9	506.4	534.5	552.8	397.4	366.5
Murshidabad	55.8	176.6	382.5	383.7	360.5	431.1	513.4
Uttar Dinajpur	} 9.2	} 151.7	290.5	266.5	265.3	274.1	263.9
Dakshin Dinajpur			116.2	100.9	96.5	110.6	118.9
Malda			235.1	239.5	234.0	222.4	237.2
Jaipauri	0.3	2.1	14.2	48.9	38.4	28.9	34.1
Darjeeling	-	0.5	1.2	2.1	2.6	2.5	2.2
Cooch Behar	0.3	18.5	73.7	69.7	64.5	90.2	89.0
Purulia	0.3	7.2	2.4	2.1	1.6	4.1	2.8

TABLE 6.6  
Production of Crops by District in West Bengal - Contd.  
Wheat

(In thousand tonnes)

District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	473.2	530.2	1058.6	961.5	887.4	985.7	841.5
Burdwan	17.5	5.7	15.3	11.5	11.1	12.7	10.1
Birbhum	33.5	25.1	77.7	71.8	80.3	79.3	74.8
Bankura	15.5	12.3	21.1	24.0	11.1	19.6	14.6
Midnapore(E)	} 16.4	} 8.8	1.8	1.2	(b)	0.3	1.1
Midnapore(W)			29.4	33.9	17.4	22.1	24.1
Howrah	1.5	0.2	2.1	0.8	0.4	0.9	1.0
Hooghly	12.1	1.5	3.7	2.3	0.8	1.2	0.8
24-parganas (N)	13.8	18.7	33.8	34.2	21.5	26.3	12.5
24-parganas (S)	1.6	1.0	5.7	2.4	2.4	4.0	5.9
Nadia	72.1	81.5	148.5	117.5	126.8	134.9	103.3
Murshidabad	118.3	174.9	373.5	318.5	290.9	346.8	251.8
Uttar Dinajpur	} 90.5	} 67.2	86.2	81.4	82.6	93.6	104.4
Dakshin Dinajpur			25.2	24.3	21.0	22.4	22.1
Malda	38.6	88.5	124.0	129.1	125.1	133.9	132.0
Jalpaiguri	16.4	16.4	47.0	47.1	39.0	36.4	42.5
Darjeeling	2.8	3.8	6.3	4.7	4.7	5.0	3.7
Cooch Behar	20.1	22.5	49.8	46.9	46.4	38.1	33.4
Purulia	2.5	2.1	7.5	9.9	5.9	8.2	3.4

TABLE 6.6  
Production of Crops by District in West Bengal - Contd.  
Barley

(In thousand tonnes)

District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	31.2	11.6	1.8	2.8	2.3	4.1	4.0
Burdwan	0.1	(b)	-	0.1	-	-	-
Birbhum	0.5	0.1	-	0.1	0.2	0.3	0.2
Bankura	0.1	-	-	-	-	-	-
Midnapore(E)	} (b)	} -	-	-	-	-	-
Midnapore(W)			-	-	-	-	-
Howrah	-	-	-	-	-	-	-
Hooghly	-	(b)	-	-	-	-	-
24-parganas (N)	-	-	-	-	-	-	-
24-parganas (S)	(b)	-	-	-	-	-	-
Nadia	1.7	0.4	0.1	0.1	0.1	0.5	0.1
Murshidabad	13.0	4.9	0.5	0.8	0.6	1.1	0.5
Uttar Dinajpur	} 1.5	} (b)	(b)	(b)	(b)	0.1	0.1
Dakshin Dinajpur			(b)	(b)	(b)	(b)	-
Malda	12.9	6.2	1.2	1.7	1.4	2.1	3.1
Jalpaiguri	0.3	(b)	-	(b)	-	(b)	(b)
Darjeeling	0.9	(b)	-	-	-	-	(b)
Cooch Behar	0.2	(b)	-	-	-	-	-
Purulia	(b)	-	-	-	-	-	-

TABLE 6.6  
Production of Crops by District in West Bengal - Contd.  
Maize

(In thousand tonnes)

District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	55.6	81.6	88.3	86.4	55.3	126.1	190.5
Burdwan	0.2	(b)	0.1	(b)	0.1	0.4	0.3
Birbhum	0.5	0.1	1.0	0.5	0.3	0.3	0.2
Bankura	1.9	9.0	0.7	1.0	0.1	0.6	1.1
Midnapore(E)	} 0.8	} 1.5	-	(b)	-	-	-
Midnapore(W)			3.0	1.5	0.3	1.7	1.6
Howrah	-	-	-	0.2	0.1	0.1	0.1
Hooghly	-	-	(b)	-	-	(b)	(b)
24-parganas (N)	(b)	(b)	-	-	-	-	-
24-parganas (S)	1.2	-	-	-	-	1.1	0.6
Nadia	0.5	2.9	0.7	1.6	0.7	6.6	4.8
Murshidabad	1.2	0.1	1.0	0.1	0.2	6.3	8.8
Uttar Dinajpur	} 2.4	} (b)	0.1	1.8	0.4	21.3	46.6
Dakshin Dinajpur			(b)	-	-	-	0.3
Malda	7.1	6.6	10.4	11.2	8.4	20.4	31.9
Jalpaiguri	2.6	5.9	5.1	2.2	3.1	18.2	20.6
Darjeeling	32.9	41.3	39.9	44.9	29.2	27.9	42.0
Cooch Behar	0.1	(b)	(b)	0.1	0.1	0.5	11.1
Purulia	4.2	14.2	26.3	21.3	12.3	20.7	20.5

TABLE 6.6  
Production of Crops by District in West Bengal - Contd.  
Jowar

(In thousand tonnes)

District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	0.1	0.4	0.5	0.7	1.3	0.6	0.6
Burdwan	(b)	(b)	-	-	-	-	-
Birbhum	(b)	0.2	0.1	0.2	0.2	-	-
Bankura	(b)	(b)	0.1	0.1	0.3	(b)	(b)
Midnapore(E)	} (b)	} (b)	(b)	-	-	-	-
Midnapore(W)			-	0.1	0.1	-	-
Howrah	-	-	-	-	-	-	-
Hooghly	-	-	-	(b)	-	-	-
24-parganas (N)	-	-	-	-	-	-	-
24-parganas (S)	-	-	-	-	-	-	-
Nadia	-	-	(b)	(b)	(b)	(b)	(b)
Murshidabad	-	0.1	0.3	0.3	0.6	0.6	0.6
Uttar Dinajpur	} (b)	} -	-	-	-	(b)	-
Dakshin Dinajpur			-	-	-	-	-
Malda	-	-	-	-	-	-	-
Jalpaiguri	-	-	-	-	-	-	-
Darjeeling	-	-	-	-	-	-	-
Cooch Behar	(b)	-	-	-	-	-	-
Purulia	(b)	0.1	(b)	(b)	0.1	(b)	(b)

TABLE 6.6  
Production of Crops by District in West Bengal - Contd.  
Bajra

(In thousand tonnes)

District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	0.6	0.3	0.3	0.3	0.3	0.2	0.1
Burdwan	0.1	-	0.1	0.1	0.1	0.1	-
Birbhum	0.1	0.1	-	-	-	-	-
Bankura	(b)	0.1	0.2	0.1	0.1	0.1	(b)
Midnapore(E)	} (b)	} -	-	-	-	-	-
Midnapore(W)			-	-	-	-	-
Howrah	-	-	-	-	-	-	-
Hooghly	-	-	(b)	(b)	-	-	-
24-parganas (N)	-	-	-	-	-	-	-
24-parganas (S)	-	-	-	-	-	-	-
Nadia	-	-	-	-	-	-	-
Murshidabad	-	0.1	-	-	-	-	-
Uttar Dinajpur	} (b)	} -	-	-	-	-	-
Dakshin Dinajpur			-	-	-	-	-
Malda	0.2	-	-	-	-	-	-
Jalpaiguri	-	-	-	-	-	-	-
Darjeeling	-	-	-	-	-	-	-
Cooch Behar	-	-	-	-	-	-	-
Purulia	0.1	(b)	(b)	0.1	0.1	(b)	0.1

TABLE 6.6  
Production of Crops by District in West Bengal - Contd.  
Ragi

(In thousand tonnes)

District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	9.8	10.9	15.3	14.6	15.7	15.6	15.7
Burdwan	(b)	-	-	-	-	-	-
Birbhum	-	-	-	-	-	-	-
Bankura	-	-	-	-	-	(b)	(b)
Midnapore(E)	} (b)	} (b)	-	-	-	-	-
Midnapore(W)			-	-	-	-	-
Howrah	-	-	-	-	-	-	-
Hooghly	-	-	-	-	-	-	-
24-parganas (N)	-	-	-	-	-	-	-
24-parganas (S)	-	-	-	-	-	-	-
Nadia	-	-	-	-	-	-	-
Murshidabad	-	-	-	-	-	-	-
Uttar Dinajpur	} 0.9	} 0.1	1.1	0.4	1.5	1.5	1.9
Dakshin Dinajpur			-	-	-	-	-
Malda	-	-	-	-	-	-	-
Jalpaiguri	0.6	0.3	0.6	0.5	0.6	0.4	0.2
Darjeeling	7.9	10.2	13.5	13.6	13.6	13.6	13.6
Cooch Behar	-	(b)	(b)	(b)	(b)	(b)	(b)
Purulia	0.4	0.3	0.1	0.1	(b)	0.1	(b)



TABLE 6.6  
Production of Crops by District in West Bengal - Contd.  
Small Millets

(In thousand tonnes)

District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	7.1	5.2	2.9	3.1	3.2	3.1	2.7
Burdwan	0.2	-	-	-	-	-	-
Birbhum	(b)	-	-	-	-	-	-
Bankura	0.1	(b)	0.3	0.3	0.2	0.3	0.1
Midnapore(E)	} 0.5	} (b)	-	-	-	-	-
Midnapore(W)			-	-	-	-	-
Howrah	-	-	-	-	-	-	-
Hooghly	-	-	(b)	-	-	-	-
24-parganas (N)	-	-	-	-	-	-	-
24-parganas (S)	-	-	-	-	-	-	-
Nadia	(b)	0.5	(b)	0.1	0.2	0.1	0.2
Murshidabad	(b)	(b)	-	(b)	0.1	-	-
Uttar Dinajpur	} 0.7	} 0.2	0.5	0.6	0.5	0.6	0.7
Dakshin Dinajpur			-	-	-	-	-
Malda	2.7	1.1	0.4	0.4	0.3	0.3	0.1
Jalpaiguri	0.6	-	0.3	0.2	0.4	0.2	0.1
Darjeeling	0.6	0.6	0.8	0.8	0.8	1.0	0.9
Cooch Behar	1.0	2.3	0.5	0.5	0.5	0.5	0.5
Purulia	0.3	0.5	0.1	0.2	0.2	0.1	0.1

TABLE 6.6  
Production of Crops by District in West Bengal - Contd.  
Total Cereals

(In thousand tonnes)

District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	8043.2	11076.7	13595.7	16326.1	15354.7	15797.6	15940.0
Burdwan	1020.8	1426.1	1586.9	1942.3	1942.7	2021.3	1903.3
Birbhum	620.5	838.7	875.3	1230.0	1227.6	1190.2	1163.2
Bankura	610.1	865.2	1015.8	1247.9	941.3	887.6	974.3
Midnapore(E)	} 1273.3	} 1539.6	1242.0	1270.9	973.2	1008.7	1066.5
Midnapore(W)			1376.6	1476.6	1569.5	1532.0	1762.5
Howrah	152.9	232.7	226.3	288.6	281.6	333.5	306.6
Hooghly	521.4	612.2	507.4	850.0	779.7	794.4	858.4
24-parganas (N)	458.2	665.6	674.8	889.6	773.1	727.9	699.1
24-parganas (S)	482.0	510.7	872.6	1006.1	943.1	974.7	918.8
Nadia	355.0	780.4	799.3	1078.0	1126.9	982.2	872.1
Murshidabad	554.4	965.4	923.5	1405.1	1365.2	1468.4	1456.1
Uttar Dinajpur	} 582.6	} 835.9	716.5	638.6	672.2	817.0	804.0
DakshinDinajpur			492.5	449.6	483.0	542.0	573.0
Malda	349.0	594.7	659.1	678.6	681.2	729.3	828.6
Jalpaiguri	515.2	272.3	437.1	460.1	475.5	452.8	429.5
Darjeeling	97.9	120.5	113.4	123.2	108.9	112.3	108.1
Cooch Behar	299.1	426.7	567.6	514.2	504.6	554.5	518.1
Purulia	350.8	390.0	509.0	776.7	505.4	668.8	697.8

TABLE 6.6  
Production of Crops by District in West Bengal - Contd.  
Gram

(In thousand tonnes)

District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	55.6	15.0	50.2	43.2	37.1	47.7	38.9
Burdwan	1.6	0.1	1.7	0.5	0.6	0.7	0.1
Birbhum	6.4	1.0	10.0	12.7	9.7	11.5	6.6
Bankura	0.4	0.2	-	(b)	(b)	(b)	0.2
Midnapore(E)	} (b)	} (b)	0.3	-	-	-	-
Midnapore(W)			0.2	0.1	0.3	0.6	0.1
Howrah	-	-	-	(b)	-	(b)	(b)
Hooghly	0.2	(b)	(b)	(b)	-	(b)	-
24-parganas (N)	1.1	0.7	0.8	0.7	0.7	0.2	0.6
24-parganas (S)	-	(b)	0.1	(b)	-	-	-
Nadia	11.4	6.1	15.8	15.9	14.3	14.1	9.8
Murshidabad	11.8	3.5	10.6	7.7	5.5	11.5	10.2
Uttar Dinajpur	} 4.5	} 0.3	0.8	0.2	0.3	0.9	0.4
Dakshin Dinajpur			0.1	(b)	(b)	0.1	(b)
Malda	17.9	3.0	9.7	5.2	5.6	7.7	10.8
Jalpaiguri	(b)	(b)	-	-	-	0.1	0.1
Darjeeling	-	-	-	-	-	-	-
Cooch Behar	(b)	-	-	-	-	-	-
Purulia	0.3	0.1	0.1	0.2	0.1	0.3	(b)

TABLE 6.6  
Production of Crops by District in West Bengal - Contd.  
Arhar (Tur)

(In thousand tonnes)

District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	17.1	2.9	5.9	3.3	2.8	3.4	1.1
Burdwan	0.8	(b)	0.4	0.2	0.2	0.2	-
Birbhum	0.3	(b)	0.1	(b)	(b)	(b)	(b)
Bankura	0.5	(b)	0.3	0.2	(b)	(b)	(b)
Midnapore(E)	} 0.9	} 0.9	-	-	-	-	-
Midnapore(W)			2.4	0.3	0.4	1.5	0.4
Howrah	-	(b)	-	-	-	-	-
Hooghly	(b)	-	-	-	-	-	-
24-parganas (N)	0.4	(b)	(b)	(b)	-	(b)	(b)
24-parganas (S)	(b)	(b)	-	-	-	-	(b)
Nadia	5.2	0.5	1.1	0.3	0.2	0.2	0.1
Murshidabad	5.6	0.9	0.8	1.7	1.5	0.5	0.2
Uttar Dinajpur	} 0.4	} (b)	(b)	0.1	(b)	(b)	(b)
Dakshin Dinajpur			(b)	-	-	-	
Malda	1.5	0.3	0.1	(b)	(b)	0.1	0.1
Jalpaiguri	0.1	-	0.1	(b)	(b)	(b)	(b)
Darjeeling	(b)	-	(b)	(b)	(b)	(b)	(b)
Cooch Behar	0.1	-	(b)	(b)	0.1	(b)	-
Purulia	1.3	0.3	0.6	0.5	0.4	0.9	0.3

TABLE 6.6  
Production of Crops by District in West Bengal - Contd.  
Mung

(In thousand tonnes)							
District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	4.2	7.3	6.5	6.0	5.1	4.8	4.4
Burdwan	(b)	0.1	0.5	0.5	(b)	0.1	(b)
Birbhum	(b)	0.5	(b)	0.2	0.1	0.1	(b)
Bankura	0.1	0.4	0.2	(b)	(b)	(b)	(b)
Midnapore(E)	}	}	0.5	0.8	0.3	0.1	0.1
Midnapore(W)			2.3	2.2	2.4	1.9	2.3
Howrah	0.2	1.0	(b)	0.1	0.1	(b)	0.1
Hooghly	0.1	0.1	0.1	0.1	0.1	(b)	0.1
24-parganas (N)	(b)	0.1	0.2	(b)	(b)	(b)	0.1
24-parganas (S)	1.4	1.3	1.2	1.0	1.2	1.7	2.0
Nadia	(b)	0.4	0.5	0.7	0.5	0.1	0.2
Murshidabad	-	0.3	0.1	0.1	(b)	(b)	(b)
Uttar Dinajpur	}	}	0.3	0.1	0.1	0.1	(b)
Dakshin Dinajpur			(b)	(b)	0.1	(b)	0.1
Malda	0.1	0.1	0.1	0.1	0.1	(b)	(b)
Jalpaiguri	-	(b)	(b)	(b)	0.1	0.2	0.2
Darjeeling	-	(b)	0.1	0.1	0.1	0.2	0.1
Cooch Behar	-	0.3	0.2	(b)	(b)	0.2	0.1
Purulia	-	0.4	0.1	0.2	0.1	0.2	0.1

TABLE 6.6  
Production of Crops by District in West Bengal - Contd.  
Musur

(In thousand tonnes)							
District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	30.3	53.2	68.5	37.5	43.2	53.2	37.9
Burdwan	1.3	0.5	2.1	0.7	1.0	0.8	0.9
Birbhum	1.4	1.1	2.5	1.8	1.2	3.0	2.2
Bankura	0.4	0.1	0.2	0.1	0.2	0.3	0.2
Midnapore(E)	}	}	(b)	(b)	(b)	-	-
Midnapore(W)			0.2	0.5	0.1	0.4	0.4
Howrah	0.2	(b)	(b)	(b)	(b)	(b)	(b)
Hooghly	1.1	0.2	0.4	(b)	0.1	0.3	0.1
24-parganas (N)	3.2	3.8	7.9	2.3	2.5	2.6	2.4
24-parganas (S)	0.3	0.1	(b)	0.8	0.4	0.2	0.2
Nadia	10.8	23.8	18.6	8.3	15.8	16.0	12.4
Murshidabad	7.6	12.0	26.6	16.0	16.8	19.1	12.5
Uttar Dinajpur	}	}	0.9	0.7	0.5	0.9	0.5
Dakshin Dinajpur			1.2	0.3	0.1	(b)	0.1
Malda	1.7	9.7	7.5	5.4	3.2	8.1	5.4
Jalpaiguri	0.4	0.5	0.7	0.6	0.8	0.7	0.6
Darjeeling	(b)	-	-	-	-	(b)	(b)
Cooch Behar	0.5	1.1	0.5	0.6	0.2	0.5	0.3
Purulia	-	(b)	-	0.1	(b)	(b)	(b)

Note : For 1980-81, figures represent only summer Mung, figures of Kharif & Rabi Mung are included in other Pulses.

TABLE 6.6  
Production of Crops by District in West Bengal - Contd.  
Khesari

(In thousand tonnes)

District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	49.5	29.1	42.5	28.7	27.1	40.9	33.3
Burdwan	2.1	0.2	1.1	0.3	0.3	0.5	0.2
Birbhum	4.4	1.3	3.7	3.0	1.9	2.3	2.8
Bankura	1.1	-	0.1	(b)	0.1	0.1	-
Midnapore(E)	} 9.5	} 13.8	10.3	8.4	4.1	8.3	11.1
Midnapore(W)			0.4	0.3	0.8	0.7	0.9
Howrah	4.5	1.2	0.3	0.1	0.3	0.1	(b)
Hooghly	0.9	(b)	(b)	-	-	-	(b)
24-parganas (N)	0.9	(b)	0.3	0.4	0.5	0.1	0.8
24-parganas (S)	6.2	1.6	5.1	4.4	5.9	4.2	3.3
Nadia	1.1	1.1	3.3	2.0	3.6	2.6	1.3
Murshidabad	9.7	6.6	9.1	6.9	4.1	17.2	9.8
Uttar Dinajpur	} 1.0	} 0.1	0.1	0.2	0.2	0.1	0.1
Dakshin Dinajpur			0.1	(b)	0.1	0.1	(b)
Malda	4.1	1.6	4.2	1.4	3.4	3.1	1.9
Jalpaiguri	1.0	0.5	1.5	0.4	0.5	0.5	0.4
Darjeeling	-	(b)	-	-	-	0.1	(b)
Cooch Behar	2.9	1.0	2.5	0.8	1.3	0.8	0.6
Purulia	0.1	0.1	0.4	0.1	(b)	0.1	0.1

TABLE 6.6  
Production of Crops by District in West Bengal - Contd.  
Other Pulses

(In thousand tonnes)

District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	81.5	85.9	45.9	56.4	52.6	61.6	51.7
Burdwan	1.8	0.5	0.2	1.3	0.3	0.1	0.1
Birbhum	1.9	1.5	0.5	0.2	0.7	1.2	0.8
Bankura	1.2	0.7	0.1	0.1	0.3	0.2	(b)
Midnapore(E)	} 3.0	} 2.2	0.2	0.1	(b)	(b)	0.1
Midnapore(W)			2.9	2.4	2.5	2.0	2.0
Howrah	1.8	-	0.1	-	(b)	0.1	(b)
Hooghly	1.0	0.2	0.5	0.2	0.2	(b)	0.4
24-parganas (N)	4.0	4.0	1.2	1.4	1.5	1.7	1.2
24-parganas (S)	5.6	0.2	0.5	0.4	0.7	0.7	0.2
Nadia	15.1	17.8	4.9	11.2	18.6	18.9	11.2
Murshidabad	10.9	6.3	9.1	2.3	2.6	13.5	11.0
Uttar Dinajpur	} 12.7	} 10.1	2.5	9.4	2.4	2.2	1.7
Dakshin Dinajpur			2.2	2.1	2.0	2.0	0.3
Malda	12.0	23.8	8.0	13.5	11.6	7.8	8.9
Jalpaiguri	3.0	1.9	2.1	0.9	0.9	1.5	1.3
Darjeeling	0.9	0.6	1.1	1.2	1.3	1.2	1.1
Cooch Behar	1.2	3.3	3.8	4.3	3.4	3.7	3.5
Purulia	5.4	12.8	6.0	5.4	3.6	4.8	7.9

TABLE 6.6  
Production of Crops by District in West Bengal - Contd.  
Total Pulses

(In thousand tonnes)

District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	238.2	193.4	219.5	175.1	167.9	211.6	167.3
Burdwan	7.6	1.4	6.0	3.5	2.4	2.4	1.3
Birbhum	14.4	5.4	16.8	17.9	13.6	18.1	12.4
Bankura	3.7	1.4	0.9	0.4	0.6	0.6	0.4
Midnapore(E)	} 15.9	} 19.1	11.3	9.3	4.4	8.4	11.3
Midnapore(W)			8.8	5.1	6.7	6.9	4.8
Howrah	6.7	2.2	0.4	0.2	0.4	0.2	0.1
Hooghly	3.3	0.5	1.0	0.3	0.4	0.3	0.6
24-parganas (N)	9.6	8.6	10.4	4.8	5.2	4.6	5.1
24-parganas (S)	13.5	3.2	6.9	6.6	8.2	6.8	5.7
Nadia	43.6	49.7	44.2	38.4	53.0	51.9	35.0
Murshidabad	45.6	29.6	56.3	34.7	30.5	61.8	43.7
Uttar Dinajpur	} 19.8	} 10.9	4.6	10.7	3.5	4.2	2.7
Dakshin Dinajpur			2.5	2.2	2.2	2.6	0.4
Malda	37.3	38.5	29.6	25.6	23.9	26.8	27.1
Jalpaiguri	4.5	2.9	4.4	1.9	2.3	3.0	2.6
Darjeeling	0.9	0.6	1.2	1.3	1.4	1.5	1.2
Cooch Behar	4.7	5.7	7.0	5.7	5.0	5.2	4.5
Purulia	7.1	13.7	7.2	6.5	4.2	6.3	8.4

TABLE 6.6  
Production of Crops by District in West Bengal - Contd.  
Total Food Grains

(In thousand tonnes)

District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	8281.4	11270.1	13815.2	16501.2	15522.6	16009.2	16107.3
Burdwan	1028.4	1427.5	1592.9	1945.8	1945.1	2023.7	1904.6
Birbhum	634.9	844.1	892.1	1247.9	1241.2	1208.3	1175.6
Bankura	613.8	866.6	1016.7	1248.3	941.9	888.2	974.7
Midnapore(E)	} 1289.2	} 1558.7	1253.3	1280.2	977.6	1017.1	1077.8
Midnapore(W)			1385.4	1481.7	1576.2	1538.9	1767.3
Howrah	159.6	234.9	226.7	288.8	282.0	333.7	306.7
Hooghly	524.7	612.7	508.4	850.3	780.1	794.7	859.0
24-parganas (N)	467.8	674.2	685.2	894.4	778.3	732.5	704.2
24-parganas (S)	494.5	513.9	879.5	1012.7	951.3	981.5	924.5
Nadia	398.6	830.1	843.5	1116.4	1179.9	1034.1	907.1
Murshidabad	600.0	995.0	979.8	1439.8	1395.7	1530.2	1499.8
Uttar Dinajpur	} 602.4	} 846.8	721.1	649.3	675.7	821.2	806.7
Dakshin Dinajpur			495.0	451.8	485.2	544.6	573.4
Malda	386.3	633.2	688.7	704.2	705.1	756.1	855.7
Jalpaiguri	319.7	275.2	441.5	462.0	477.8	455.8	432.1
Darjeeling	98.8	121.1	114.6	124.5	110.3	113.8	109.3
Cooch Behar	303.8	432.4	574.6	519.9	509.6	559.7	522.6
Purulia	357.9	403.7	516.2	783.2	509.6	675.1	706.2

TABLE 6.6  
Production of Crops by District in West Bengal - Contd.  
Rapeseed & Mustard (Oilseeds)

(In thousand tonnes)

District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	79.2	336.1	417.0	336.9	328.5	419.4	342.7
Burdwan	19.9	44.7	51.9	37.6	36.2	41.9	31.0
Birbhum	8.7	36.6	41.3	37.3	35.1	41.4	30.9
Bankura	3.7	15.6	12.9	9.7	9.8	9.3	6.9
Midnapore(E)	} 0.8	} 15.8	6.8	3.4	0.8	4.4	4.1
Midnapore(W)			20.6	12.2	14.4	17.8	16.0
Howrah	0.1	1.0	1.0	0.8	0.5	0.7	0.4
Hooghly	2.5	10.9	10.3	8.8	6.6	5.3	5.2
24-parganas (N)	6.1	30.3	35.4	29.8	28.8	28.7	25.8
24-parganas (S)	0.5	4.0	1.3	1.8	3.3	3.4	1.8
Nadia	10.6	50.3	72.6	54.2	76.8	79.8	65.4
Murshidabad	11.3	47.9	67.0	54.3	51.3	81.3	64.5
Uttar Dinajpur	} 5.6	} 48.1	27.0	24.1	16.9	30.6	23.2
Dakshin Dinajpur			20.8	17.1	14.3	20.8	19.2
Malda	4.3	21.3	37.7	36.7	26.0	36.2	32.8
Jalpaiguri	2.4	5.3	4.8	3.9	3.1	4.9	5.2
Darjeeling	0.1	1.1	(b)	0.1	(b)	0.1	(b)
Cooch Behar	2.2	2.5	5.1	4.8	4.2	11.9	9.4
Purulia	0.4	0.7	0.5	0.3	0.4	0.9	0.9

TABLE 6.6  
Production of Crops by District in West Bengal - Contd.  
Linseed (Oilseeds)

(In thousand tonnes)

District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	19.4	1.8	4.0	4.7	3.7	1.9	1.7
Burdwan	0.1	(b)	0.1	(b)	-	(b)	(b)
Birbhum	0.6	(b)	0.1	0.1	0.1	(b)	0.2
Bankura	0.3	(b)	(b)	(b)	(b)	(b)	(b)
Midnapore(E)	} 0.1	} (b)	-	-	-	-	-
Midnapore(W)			(b)	-	-	-	(b)
Howrah	0.1	(b)	-	-	-	-	-
Hooghly	(b)	(b)	-	-	-	-	-
24-parganas (N)	0.2	(b)	-	0.1	-	-	0.1
24-parganas (S)	-	(b)	-	(b)	-	(b)	-
Nadia	5.1	0.7	1.5	2.3	1.1	0.4	0.2
Murshidabad	5.5	(b)	0.5	0.3	0.2	0.3	0.2
Uttar Dinajpur	} 4.2	} 0.2	0.9	1.0	1.5	0.4	0.3
Dakshin Dinajpur			(b)	(b)	(b)	0.1	(b)
Malda	2.7	0.2	0.1	0.1	0.1	0.1	0.2
Jalpaiguri	(b)	0.3	0.5	0.4	0.4	0.4	0.2
Darjeeling	0.1	(b)	(b)	(b)	(b)	(b)	(b)
Cooch Behar	0.2	0.3	0.2	0.3	0.2	0.2	0.2
Purulia	0.2	0.1	0.1	0.1	0.1	(b)	0.1

TABLE 6.6  
Production of Crops by District in West Bengal - Contd.  
Til (Oilseeds)

(In thousand tonnes)

District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	47.8	86.9	92.3	90.8	89.4	143.0	125.0
Burdwan	8.1	8.3	4.1	3.7	3.9	9.7	6.0
Birbhum	4.5	2.2	0.6	1.1	1.2	1.6	1.7
Bankura	7.9	17.8	8.0	7.8	9.4	24.9	11.3
Midnapore(E)	} 7.5	} 20.8	10.5	10.6	0.1	0.5	0.5
Midnapore(W)			22.7	28.8	34.4	43.4	45.9
Howrah	2.1	1.3	1.9	0.7	1.0	2.9	2.4
Hooghly	9.5	19.4	13.7	11.9	8.0	21.2	16.8
24-parganas (N)	1.0	3.7	4.4	2.9	4.0	4.9	6.3
24-parganas (S)	(b)	0.4	2.4	1.3	1.2	2.1	3.2
Nadia	0.9	6.2	14.0	13.9	17.3	14.9	14.2
Murshidabad	3.6	2.5	4.1	3.1	3.8	14.6	14.0
Uttar Dinajpur	} 1.4	} 1.4	3.9	3.6	3.0	0.8	0.8
Dakshin Dinajpur			(b)	(b)	0.1	(b)	-
Malda	0.1	0.1	0.1	0.1	0.1	(b)	0.1
Jalpaiguri	0.4	1.4	1.2	0.6	1.0	0.9	0.9
Darjeeling	0.2	0.2	0.2	0.1	0.1	0.1	0.1
Cooch Behar	0.3	0.7	0.3	0.1	0.3	0.2	0.5
Purulia	0.2	0.5	0.2	0.5	0.5	0.3	0.3

TABLE 6.6  
Production of Crops by District in West Bengal - Contd.  
Other Oilseeds

(In thousand tonnes)

District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	4.0	28.7	57.4	60.6	54.2	87.4	87.4
Burdwan	(b)	0.6	2.3	3.2	2.9	3.8	3.8
Birbhum	(b)	0.6	0.1	0.3	0.1	0.1	0.2
Bankura	(b)	0.2	0.3	0.5	0.3	0.6	0.4
Midnapore(E)	} 1.0	} 8.3	12.9	16.0	16.0	26.4	22.7
Midnapore(W)			9.4	8.5	8.0	15.3	16.5
Howrah	1.7	(b)	1.4	2.2	1.4	2.4	1.6
Hooghly	(b)	3.8	7.5	6.9	7.4	12.9	12.8
24-parganas (N)	-	1.1	5.9	4.9	1.1	6.4	3.6
24-parganas (S)	-	0.5	0.3	1.5	2.5	1.4	5.3
Nadia	0.1	6.6	11.9	9.7	9.2	10.2	11.8
Murshidabad	(b)	(b)	0.5	0.9	0.3	0.4	0.6
Uttar Dinajpur	} (b)	} 0.2	0.6	1.0	0.4	0.5	0.8
Dakshin Dinajpur			0.2	(b)	-	-	0.1
Malda	0.1	0.1	0.2	0.1	0.1	0.1	0.3
Jalpaiguri	-	0.6	1.1	1.4	1.4	2.1	2.6
Darjeeling	-	-	(b)	0.1	0.1	0.1	0.1
Cooch Behar	0.2	1.8	2.1	2.0	2.2	3.8	3.3
Purulia	0.2	4.3	0.7	1.4	0.8	0.9	0.9

TABLE 6.6  
Production of Crops by District in West Bengal - Contd.  
Total Oilseeds

(In thousand tonnes)

District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	150.4	453.5	570.7	493.0	475.8	651.7	556.8
Burdwan	28.1	53.6	58.4	44.5	43.0	55.4	40.8
Birbhum	13.8	39.4	42.1	38.8	36.5	43.1	33.0
Bankura	11.9	33.6	21.2	18.0	19.5	34.8	18.6
Midnapore (E) }	9.4	} 44.9	30.2	30.0	16.9	31.3	27.3
Midnapore (W) }			52.7	49.5	56.8	76.5	78.4
Howrah	4.0	2.3	4.3	3.7	2.9	6.0	4.4
Hooghly	12.0	34.1	31.5	27.6	22.0	39.4	34.8
24-parganas (N)	-	35.1	45.7	37.7	33.9	40.0	35.8
24-parganas (S)	-	4.9	4.0	4.6	7.0	6.9	10.3
Nadia	16.7	63.8	100.0	80.1	104.4	105.3	91.6
Murshidabad	20.4	50.4	72.1	58.6	55.6	96.6	79.3
Uttar Dinajpur }	11.2	} 49.9	32.4	29.7	21.8	32.3	25.1
Dakshin Dinajpur }			21.0	17.1	14.4	20.9	19.3
Malda	7.2	21.7	38.1	37.0	26.3	36.4	33.4
Jalpaiguri	2.8	7.6	7.6	6.3	5.9	8.3	8.9
Darjeeling	0.4	1.3	0.2	0.3	0.2	0.3	0.2
Cooch Behar	2.9	5.3	7.7	7.2	6.9	16.1	13.4
Purulia	1.0	5.6	1.5	2.3	1.8	2.1	2.2

TABLE 6.6  
Production of Crops by District in West Bengal - Contd.  
Jute

(In thousand bales of 180 kgs each)

District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	4442.7	5496.3	7428.4	8836.2	8505.5	8366.7	7853.2
Burdwan	208.8	188.8	190.4	400.9	326.3	215.1	222.7
Birbhum	2.6	2.7	2.0	7.7	9.9	1.6	7.0
Bankura	20.8	5.7	6.9	2.4	0.6	0.2	5.2
Midnapore (E) }	257.1	} 140.1	93.0	118.9	27.6	31.2	11.7
Midnapore (W) }			49.6	48.2	118.4	77.9	72.5
Howrah	53.2	46.6	101.3	80.9	69.5	131.2	108.1
Hooghly	363.0	447.9	532.0	623.5	648.2	650.0	633.6
24-parganas (N)	613.0	436.0	776.9	886.6	973.2	965.1	888.5
24-parganas (S)	38.0	20.9	18.1	16.6	16.7	50.7	12.2
Nadia	816.4	1542.5	1702.8	2030.6	1925.4	1868.2	1714.9
Murshidabad	486.2	1379.5	1901.5	2010.0	1997.1	2070.5	1963.3
Uttar Dinajpur }	463.7	} 299.1	457.5	611.1	584.3	666.5	632.7
Dakshin-Dinajpur }			146.1	182.5	184.0	220.5	208.9
Malda	163.1	218.7	248.1	370.8	372.4	341.9	324.1
Jalpaiguri	388.1	266.7	401.5	510.3	483.8	394.7	397.2
Darjeeling	26.9	22.4	18.1	30.9	28.8	29.1	27.4
Cooch Behar	541.8	478.7	782.6	904.3	739.3	652.3	623.2
Purulia	-	-	-	-	-	-	-



TABLE 6.6  
Production of Crops by District in West Bengal - Contd.  
Mesta

(In thousand bales of 180 kgs each)

District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	259.4	45.8	83.6	91.3	72.6	98.8	81.8
Burdwan	5.5	(c)	0.7	-	0.4	0.1	0.1
Birbhum	1.1	-	-	-	-	-	-
Bankura	14.3	2.2	0.1	3.2	(b)	0.9	(b)
Midnapore (E)	} 4.9	} (c)	-	-	-	-	-
Midnapore (W)			2.0	0.1	-	0.3	(b)
Howrah	-	-	-	-	-	-	-
Hooghly	1.1	(c)	-	-	0.1	0.1	-
24-parganas (N)	24.4	2.5	8.1	11.2	9.5	5.3	5.4
24-parganas (S)	-	(c)	-	-	-	-	-
Nadia	19.9	3.4	7.7	4.5	4.4	3.1	1.2
Murshidabad	6.4	1.3	7.8	1.6	0.9	0.8	1.7
Uttar Dinajpur	} 73.8	} 15.5	16.2	31.1	21.6	33.9	34.5
Dakshin Dinajpur			15.0	14.0	16.5	34.0	27.6
Malda	6.9	7.3	4.3	10.1	7.3	9.0	6.2
Jalpaiguri	43.3	3.5	3.4	3.6	3.3	3.2	2.6
Darjeeling	1.5	-	-	(b)	-	-	-
Cooch Behar	52.6	9.7	18.1	11.8	7.9	6.0	2.4
Purulia	3.7	0.4	0.2	0.1	0.7	2.1	0.1

TABLE 6.6  
Production of Crops by District in West Bengal - Contd.  
Cotton

(In thousand bales of 180 kgs each)

District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	0.4	0.2	2.5	4.2	1.4	2.6	4.3
Burdwan	(c)	-	-	-	-	-	-
Birbhum	0.2	-	-	(b)	-	-	-
Bankura	0.1	-	-	-	-	-	-
Midnapore (E)	} (c)	} -	-	-	-	-	-
Midnapore (W)			-	-	-	-	-
Howrah	-	-	-	-	-	-	-
Hooghly	-	-	-	-	-	-	-
24-parganas (N)	-	-	-	0.6	0.1	0.4	0.9
24-parganas (S)	-	0.2	2.5	3.6	1.3	2.2	3.4
Nadia	-	-	-	-	-	-	-
Murshidabad	-	-	-	-	-	-	-
Uttar Dinajpur	} -	} -	-	-	-	-	-
Dakshin Dinajpur			-	-	-	-	-
Malda	-	-	-	-	-	-	-
Jalpaiguri	-	-	-	-	-	-	-
Darjeeling	-	-	-	-	-	-	-
Cooch Behar	-	-	-	-	-	-	-
Purulia	-	-	-	-	-	-	-

TABLE 6.6  
Production of Crops by District in West Bengal - Contd.  
Sunhemp (Fibre)

(In thousand bales of 180 kgs each)

District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	9.0	8.8	7.1	7.4	6.9	6.7	7.7
Burdwan	0.6	0.9	0.6	0.8	0.8	0.7	0.7
Birbhum	2.3	1.5	1.2	1.2	1.2	0.9	0.6
Bankura	1.2	1.2	1.6	2.2	1.6	1.2	1.1
Midnapore (E) } Midnapore (W) }	3.8	4.0	1.5	1.4	1.0	1.1	1.1
Howrah	-	-	-	-	-	-	-
Hooghly	0.2	1.0	(b)	(b)	(b)	0.1	0.1
24-parganas (N)	-	-	-	-	-	-	-
24-parganas (S)	0.1	-	-	-	-	-	-
Nadia	-	-	-	-	-	-	-
Murshidabad	-	-	-	-	-	-	-
Uttar Dinajpur } Dakshin Dinajpur }	-	-	-	-	-	-	-
Malda	0.1	-	-	-	-	-	-
Jalpaiguri	-	-	-	-	-	-	-
Darjeeling	-	-	-	-	-	-	-
Cooch Behar	(c)	-	-	-	-	-	1.0
Purulia	0.6	0.2	0.3	-	0.4	0.5	0.9

TABLE 6.6  
Production of Crops by District in West Bengal - Contd.  
Total Fibres

(In thousand bales of 180 kgs each)

District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	4711.5	5551.1	7521.6	8939.1	8586.4	8474.8	7947.0
Burdwan	214.9	189.7	191.7	401.7	327.5	215.9	223.5
Birbhum	6.2	4.2	3.2	8.9	11.1	2.5	7.6
Bankura	36.4	9.1	8.6	7.8	2.2	2.3	6.3
Midnapore (E) } Midnapore (W) }	265.5	144.1	94.5	120.3	28.6	32.3	12.8
			53.5	50.1	120.3	80.4	74.7
Howrah	53.2	46.6	101.3	80.9	69.5	131.2	108.1
Hooghly	364.3	448.9	532.0	623.5	648.3	650.2	633.7
24-parganas (N)	-	438.5	785.0	898.3	982.8	970.8	894.8
24-parganas (S)	-	21.1	20.6	20.3	18.0	52.9	15.6
Nadia	836.3	1545.9	1710.5	2035.1	1929.8	1871.3	1716.1
Murshidabad	492.6	1380.8	1909.3	2011.6	1998.0	2071.3	1965.0
Uttar Dinajpur } Dakshin-Dinajpur }	537.5	314.6	473.7	642.2	605.9	700.4	667.2
			161.1	196.5	200.5	254.5	236.5
Malda	170.1	226.0	252.4	380.9	379.7	350.9	330.3
Jalpaiguri	431.4	270.2	404.9	513.9	487.1	397.9	399.8
Darjeeling	28.4	22.4	18.1	30.9	28.8	29.1	27.4
Cooch Behar	594.4	488.4	800.7	916.1	747.2	658.3	626.6
Purulia	4.3	0.6	0.5	0.1	1.1	2.6	1.0

TABLE 6.6  
Production of Crops by District in West Bengal - Contd.  
Tea

							(In thousand kgs.)
District	1980-81	1990-91	2000-01	2001-02	2002-03(E)	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	133185.0	149753.0	181536.0	186840.0	188021.0	200595.0	188081.0
Burdwan	-	-	-	-	-	-	-
Birbhum	-	-	-	-	-	-	-
Bankura	-	-	-	-	-	-	-
Midnapore (E)	}	}	-	-	-	-	-
Midnapore (W)			-	-	-	-	-
Howrah	-	-	-	-	-	-	-
Hooghly	-	-	-	-	-	-	-
24-parganas (N)	-	-	-	-	-	-	-
24-parganas (S)	-	-	-	-	-	-	-
Nadia	-	-	-	-	-	-	-
Murshidabad	-	-	-	-	-	-	-
Uttar Dinajpur	} 300.0	}	-	-	-	-	-
Dakshin Dinajpur			-	-	-	-	-
Malda	-	-	-	-	-	-	-
Jalpaiguri*	104168.0	135254.0	172255.0	176999.0	178841.0	189077.0	176925.0
Darjeeling	28260.0	14499.0	9281.0	9841.0	9180.0	11518.0	11156.0
Cooch Behar	457.0	-	-	-	-	-	-
Purulia	-	-	-	-	-	-	-

\* Including Cooch Behar, Uttar Dinajpur & Dakshin Dinajpur except 1980-81.

Note = Figures related to Calender year i.e. 1980-81 means 1980 and so on.

TABLE 6.6  
Production of Crops by District in West Bengal - Contd.  
Sugarcane

							(In thousand tonnes)
District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	867.4	859.3	1465.6	1983.4	1281.3	1252.6	1033.2
Burdwan	50.5	52.5	23.6	50.4	46.7	48.6	39.5
Birbhum	127.4	82.2	52.7	47.7	53.2	55.5	69.5
Bankura	18.7	11.5	1.7	1.2	0.7	0.6	1.0
Midnapore (E)	0.5	-	-	-	-	-	-
Midnapore (W)	64.2	318.8	348.7	469.7	157.9	178.2	122.4
Howrah	4.6	-	4.1	6.2	3.6	0.1	7.9
Hooghly	6.7	7.2	2.0	117.9	0.1	44.9	10.9
24-parganas (N)	36.5	39.2	64.6	180.1	29.2	36.6	23.1
24-parganas (S)	0.6	0.1	1.7	4.3	15.3	22.9	3.4
Nadia	172.0	58.5	108.3	202.9	219.5	140.6	138.9
Murshidabad	264.3	79.1	420.6	481.9	436.2	439.2	368.2
Uttar Dinajpur	} 47.9	}	28.7	1.8	23.8	-	-
Dakshin Dinajpur			-	-	-	0.6	-
Malda	55.0	157.3	366.6	299.8	239.8	268.6	207.5
Jalpaiguri	1.6	-	-	3.0	2.2	8.5	7.2
Darjeeling	-	-	-	-	-	-	-
Cooch Behar	0.6	0.1	-	0.1	0.6	0.2	0.3
Purulia	16.3	52.8	42.3	116.4	52.5	7.5	33.4

TABLE 6.6  
Production of Crops by District in West Bengal - Contd.  
Tobacco

(In thousand tonnes)

District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	17.4	12.9	5.7	5.3	4.2	9.6	20.1
Burdwan	(b)	-	-	-	-	-	-
Birbhum	-	-	-	-	-	-	-
Bankura	(b)	(b)	(b)	(b)	(b)	(b)	(b)
Midnapore (E)	} 0.1	} (b)	-	-	-	-	-
Midnapore (W)			-	-	-	-	-
Howrah	(b)	-	-	-	-	-	-
Hooghly	-	-	-	-	-	-	-
24-parganas (N)	(b)	-	-	-	-	-	-
24-parganas (S)	-	-	-	-	-	-	-
Nadia	0.1	0.1	0.1	0.1	0.1	0.1	(b)
Murshidabad	(b)	-	-	-	-	-	-
Uttar Dinajpur	} 0.3	} (b)	-	-	-	-	-
Dakshin Dinajpur			-	-	-	-	-
Malda	0.6	0.5	0.6	0.5	0.6	0.3	0.3
Jalpaiguri	2.0	3.4	0.6	0.6	0.4	0.3	0.3
Darjeeling	-	-	-	-	-	-	-
Cooch Behar	14.3	8.9	4.4	4.1	3.1	8.9	19.5
Purulia	(b)	(b)	-	-	-	-	(b)

TABLE 6.6  
Production of Crops by District in West Bengal - Contd.  
Potato

(In thousand tonnes)

District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	1971.8	4481.8	7673.1	7822.4	6902.5	7621.6	7106.6
Burdwan	479.0	1017.0	1115.0	1217.3	1423.1	1235.0	1132.5
Birbhum	58.3	171.9	266.6	273.2	279.9	206.6	214.3
Bankura	115.9	510.5	571.3	522.9	444.1	370.7	539.0
Midnapore (E)	} 252.3	} 763.6	441.7	488.0	82.0	48.5	56.7
Midnapore (W)			1154.9	1335.4	1841.8	1547.5	1268.7
Howrah	39.5	101.6	246.9	198.4	301.8	177.3	150.1
Hooghly	762.8	1486.1	2337.7	2356.4	783.6	2411.0	1807.9
24-parganas (N)	69.7	58.8	187.0	138.1	163.4	144.2	126.0
24-parganas (S)	11.1	15.6	78.6	83.5	62.0	75.5	74.5
Nadia	25.9	34.4	93.1	106.2	99.6	95.7	108.3
Murshidabad	73.3	107.6	213.7	174.4	203.2	170.7	245.6
Uttar Dinajpur	} 27.1	} 31.7	133.4	116.3	202.9	167.3	150.7
Dakshin Dinajpur			87.8	66.5	87.2	65.0	56.0
Malda	6.0	20.4	42.8	44.5	55.5	52.2	48.8
Jalpaiguri	6.3	49.2	308.9	314.9	483.2	459.3	577.2
Darjeeling	33.5	39.7	97.2	98.6	113.1	102.7	98.1
Cooch Behar	7.3	57.2	281.7	275.1	250.3	262.1	427.9
Purulia	4.8	16.5	12.8	12.7	25.8	30.3	24.3

TABLE 6.6  
Production of Crops by District in West Bengal - Contd.  
Dry Chillies

(In thousand tonnes)							
District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	17.4	37.3	55.0	54.5	62.1	66.3	61.4
Burdwan	0.2	1.3	2.5	2.2	2.6	3.4	3.3
Birbhum	0.3	0.7	0.9	0.9	1.0	0.4	0.4
Bankura	0.4	0.4	1.2	1.5	1.1	1.7	1.4
Midnapore (E)	} 3.7	} 7.3	3.9	3.6	2.5	2.6	3.0
Midnapore (W)			5.9	4.2	5.3	5.0	5.8
Howrah	0.1	0.2	0.3	0.3	0.3	0.4	0.3
Hooghly	0.1	0.4	0.5	0.5	0.7	0.8	1.0
24-parganas (N)	1.9	1.7	3.3	5.2	7.7	8.7	8.5
24-parganas (S)	4.4	11.2	7.7	7.6	8.6	12.7	1.3
Nadia	0.8	2.3	5.9	4.1	4.6	5.2	5.7
Murshidabad	1.5	1.7	5.7	5.8	6.4	6.5	7.4
Uttar Dinajpur	} 1.7	} 3.2	2.3	3.2	3.8	2.1	1.8
Dakshin Dinajpur			1.3	1.3	1.4	1.7	1.7
Malda	0.1	0.6	2.8	1.9	1.9	1.8	1.7
Jalpaiguri	1.2	3.1	4.6	4.8	6.4	5.3	5.9
Darjeeling	(b)	0.2	0.4	0.3	0.3	0.3	0.3
Cooch Behar	0.9	2.7	5.5	6.7	7.2	7.2	11.2
Purulia	0.1	0.3	0.3	0.4	0.3	0.5	0.7

TABLE 6.6  
Production of Crops by District in West Bengal - Concid.  
Ginger (Dry)

(In thousand tonnes)							
District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	4.4	9.0	18.9	17.8	20.2	18.3	18.8
Burdwan	(b)	0.1	0.2	0.3	0.2	0.3	0.2
Birbhum	0.6	0.5	0.6	0.6	0.6	0.4	0.6
Bankura	(b)	(b)	0.2	0.2	0.3	0.3	0.3
Midnapore (E)	} 0.4	} 1.0	1.8	1.8	1.3	1.6	1.7
Midnapore (W)			2.9	1.8	2.0	1.8	1.9
Howrah	(b)	(b)	(b)	(b)	(b)	0.1	0.1
Hooghly	(b)	(b)	0.1	0.1	0.1	0.1	0.1
24-parganas (N)	0.1	0.1	0.2	0.2	0.3	0.3	0.5
24-parganas (S)	(b)	(b)	0.1	(b)	0.2	0.2	0.6
Nadia	(b)	0.1	(b)	0.2	0.2	0.2	0.2
Murshidabad	0.1	0.3	0.3	0.4	0.4	0.4	0.3
Uttar Dinajpur	} 0.1	} 0.6	2.0	1.9	4.8	2.3	1.7
Dakshin Dinajpur			0.4	0.4	0.4	0.3	0.3
Malda	-	0.1	0.5	0.4	0.4	0.4	0.2
Jalpaiguri	0.5	2.4	2.4	2.4	1.8	2.3	2.7
Darjeeling	1.9	3.2	6.0	6.1	6.2	6.2	6.2
Cooch Behar	0.5	0.5	1.1	0.9	0.9	1.0	1.1
Purulia	(b)	0.1	0.1	0.1	0.1	0.1	0.1

(b) =Less than 50 tonnes.

(c) =Less than 50 bales of 180 Kgs. each.

E = Estimated.

Note: District total may not tally with the State total due to apporximation.

Sources : 1) Directorate of Agriculture (Evaluation Wing), Govt. of West Bengal.  
2) Tea Board.

TABLE 6.7  
Yield Rates of Principal Crops by District in West Bengal  
Rice

District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	1442	1795	2287	2514	2463	2504	2574
Burdwan	1825	2534	2687	2925	2983	3063	2985
Birbhum	1643	2158	2503	2937	2856	2951	2805
Bankura	1556	1941	2511	2801	2901	2705	2764
Midnapore (E)	1390	1492	2348	2487	2417	2388	2560
Midnapore (W)			2317	2546	2417	2315	2651
Howrah	1677	1747	1979	2344	2142	2351	2297
Hooghly	2011	2218	2527	2725	2556	2660	2821
24-parganas (N)	1674	2250	2340	2581	2615	2623	2589
24-parganas (S)	1280	1220	2036	2336	2169	2167	2296
Nadia	1347	2439	2836	2806	2924	2713	2669
Murshidabad	1394	2219	2446	2747	2638	2760	2908
Uttar Dinajpur	1064	1608	2220	1983	2067	2368	2416
Dakshin Dinajpur			2218	2013	2215	2447	2544
Malda	1416	1866	2360	2513	2545	2745	3045
Jalpaiguri	1113	907	1473	1601	1571	1655	1464
Darjeeling	1225	1168	1549	1645	1653	1835	1371
Cooch Behar	1018	1315	1772	1672	1676	1866	1757
Purulia	1368	1307	1812	2528	2114	2172	2326

TABLE 6.7  
Yield Rates of Principal Crops by District in West Bengal - Contd.  
Rice: Bhadoi (Autumn) or Aus

District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	937	1485	1736	2091	2069	2117	2036
Burdwan	1774	2392	1813	2645	2893	2811	3045
Birbhum	1520	2507	2084	2411	2660	2399	2559
Bankura	1082	2325	2209	2544	2750	2669	2738
Midnapore (E)	1015	1628	2168	2270	2203	2605	2156
Midnapore (W)			2010	2223	2307	1979	2014
Howrah	1273	2336	1000	2399	2232	2449	2261
Hooghly	1676	2062	1985	2485	2416	2479	2573
24-parganas (N)	1395	2595	1676	2313	2194	2436	2246
24-parganas (S)	1481	2042	1810	2810	2367	2109	2268
Nadia	992	1614	1850	2236	2151	2202	2187
Murshidabad	933	1280	1207	2013	1958	2095	2252
Uttar Dinajpur	727	1239	717	1091	1481	1610	1354
Dakshin Dinajpur			1786	1669	1410	1840	1854
Malda	590	944	1623	1927	1961	2334	2305
Jalpaiguri	812	872	1592	1482	1451	1536	1194
Darjeeling	947	937	1530	1440	1575	1654	323
Cooch Behar	796	1183	1599	1569	1569	1783	1291
Purulia	668	901	994	2316	2086	1366	2057

TABLE 6.7  
Yield Rates of Principal Crops by District in West Bengal - Contd.  
Rice: Winter or Aman

District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	1429	1594	1979	2374	2319	2339	2441
Burdwan	1723	2487	2029	2747	2975	2981	2955
Birbhum	1594	2059	2327	2961	2858	2921	2770
Bankura	1597	1803	2435	2877	2902	2669	2788
Midnapore (E)	1328	1082	2022	2259	2047	1892	2341
Midnapore (W)			2195	2530	2323	2218	2621
Howrah	1633	1117	1413	2152	1789	2078	2057
Hooghly	1927	2041	2217	2735	2586	2575	2697
24-Parganas (N)	1526	1857	1844	2333	2410	2370	2344
24-Parganas (S)	1252	1041	1873	2190	2023	2022	2131
Nadia	1261	2251	1595	2309	2567	2375	2285
Murshidabad	1461	2313	1597	2580	2551	2576	2563
Uttar Dinajpur	1150	1480	1777	1549	1710	2163	2149
Dakshin Dinajpur			2036	1800	2167	2372	2482
Malda	1480	1689	1939	2091	2096	2405	2806
Jalpaiguri	1210	911	1411	1556	1585	1663	1506
Darjeeling	1318	1265	1536	1674	1672	1860	1527
Cooch Behar	1121	1331	1695	1584	1606	1767	1691
Purulia	1373	1303	1818	2534	2115	2176	2328

TABLE 6.7  
Yield Rates of Principal Crops by District in West Bengal - Contd.  
Rice: Summer or Boro

District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	2497	2973	3240	3034	2986	3086	3093
Burdwan	2305	2734	3819	3293	3008	3245	3041
Birbhum	2350	2848	3440	2885	2865	3118	2966
Bankura	1518	2731	3331	2455	2981	3003	2597
Midnapore (E)	2851	3057	3027	3027	3235	3346	3018
Midnapore (W)			3018	2804	2874	2867	3043
Howrah	2344	2874	2745	2643	2636	2745	2692
Hooghly	2355	2744	2937	2772	2506	2846	3067
24-parganas (N)	2969	3108	3133	3158	3118	3166	3091
24-parganas (S)	3020	2881	2710	2867	2791	2842	3296
Nadia	2717	3261	3429	3423	3479	3344	3336
Murshidabad	2469	3180	3525	3413	3131	3291	3658
Uttar Dinajpur	1559	2825	3144	2846	2773	2781	2982
Dakshin Dinajpur			3108	2681	2620	2921	2960
Malda	2629	3254	3312	3391	3596	3544	3670
Jalpaiguri	3000	2865	2112	2303	1833	1913	1721
Darjeeling	-	3001	2587	2045	1601	2060	1910
Cooch Behar	3000	2407	2591	2469	2324	2524	2294
Purulia	1500	2452	2399	1800	2092	2280	2094

TABLE 6.7  
Yield Rates of Principal Crops by District in West Bengal - Contd.  
Wheat

(In Kgs. per hectare)

District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	1672	1970	2485	2215	2189	2315	2103
Burdwan	1680	2107	2422	2365	2260	2447	2055
Birbhum	1633	1775	2891	2646	2958	2630	2568
Bankura	1520	1589	2397	2264	1401	2072	1699
Midnapore (E)	1864	1546	2602	1929	2200	2277	2198
Midnapore (W)			2279	2066	1534	1824	2104
Howrah	1910	1333	2129	1772	1466	2461	2340
Hooghly	1886	1833	2356	2049	1452	2437	2280
24-Parganas (N)	1667	2100	2497	2056	2224	2355	2149
24-Parganas (S)	2224	1860	1746	2003	1955	2120	1928
Nadia	1639	1966	2458	2014	2172	2292	1882
Murshidabad	1364	1896	2756	2312	2172	2572	1931
Uttar Dinajpur	2445	2397	2300	2031	2045	2019	2295
Dakshin Dinajpur			2461	2541	2224	2122	2358
Malda	1570	2359	2511	2617	2592	2431	2439
Jalpaiguri	1866	1556	1769	1766	1987	1731	2113
Darjeeling	1853	1022	1920	1548	1679	1683	1652
Cooch Behar	1597	1645	1981	1832	1774	1773	1900
Purulia	1458	1706	2495	2162	1785	2274	1982

TABLE 6.7  
Yield Rates of Principal Crops by District in West Bengal - Contd.  
Barley

(In Kgs. per hectare)

District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	881	1129	524	1077	952	1346	1672
Burdwan	631	1129	-	1190	-	-	-
Birbhum	631	1129	-	1190	988	1310	1634
Bankura	631	-	-	-	-	-	-
Midnapore (E)	631	-	-	-	-	-	-
Midnapore (W)			-	-	-	-	-
Howrah	-	-	-	-	-	-	-
Hooghly	-	1129	-	-	-	-	-
24-parganas (N)	-	-	-	-	-	-	-
24-parganas (S)	880	-	-	-	-	-	-
Nadia	696	1129	487	1722	545	1385	787
Murshidabad	912	1129	487	1172	888	1650	870
Uttar Dinajpur	541	1129	473	378	1000	1226	1895
Dakshin Dinajpur			1284	833	615	1226	-
Malda	947	1129	535	1036	1010	1226	2044
Jalpaiguri	853	1129	-	1036	-	1226	1895
Darjeeling	1483	1129	-	-	-	-	1895
Cooch Behar	853	1129	-	-	-	-	-
Purulia	631	-	-	-	-	-	-



TABLE 6.7  
Yield Rates of Principal Crops by District in West Bengal - Contd.  
Maize

(In Kgs. per hectare)

District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	1057	1269	2503	2596	1995	2270	2948
Burdwan	717	1083	1835	1778	1672	1851	1728
Birbhum	988	251	1835	1778	1672	1653	1743
Bankura	741	2857	1835	1778	1154	1312	1779
Midnapore (E) }	1111	1083	-	1778	-	-	-
Midnapore (W) }			1835	1778	1672	2045	1770
Howrah	-	-	-	2318	2008	985	1015
Hooghly	-	-	-	-	-	1692	2389
24-Parganas (N)	766	1139	-	-	-	-	-
24-Parganas (S)	2000	-	-	-	-	2900	2600
Nadia	3089	1139	2405	2318	2008	2487	2771
Murshidabad	1559	1139	2405	2318	2008	3183	3255
Uttar Dinajpur }	1616	1240	3096	3229	2354	4310	5621
Dakshin Dinajpur }			3096	-	-	-	2089
Malda	877	1240	3096	3229	2354	2638	2931
Jalpaiguri	811	1463	3096	1361	1617	1816	1886
Darjeeling	1236	1240	3096	3470	2253	1974	2890
Cooch Behar	1680	1240	3096	3229	2354	1370	5036
Purulia	558	991	1874	1752	1529	1791	1850

TABLE 6.7  
Yield Rates of Principal Crops by District in West Bengal - Contd.  
Jowar

(In Kgs. per hectare)

District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	560	497	513	551	751	487	438
Burdwan	444	400	-	-	-	-	-
Birbhum	741	649	650	650	650	-	-
Bankura	370	191	545	575	518	589	572
Midnapore (E) }	826	1333	-	-	-	-	-
Midnapore (W) }			1000	1000	1000	-	-
Howrah	-	-	-	-	-	-	-
Hooghly	-	-	-	800	-	-	-
24-parganas (N)	-	-	-	-	-	-	-
24-parganas (S)	-	-	-	-	-	-	-
Nadia	-	-	467	410	750	650	650
Murshidabad	-	430	476	480	485	485	432
Uttar Dinajpur }	438	-	-	-	-	850	-
Dakshin Dinajpur }							
Malda	-	-	-	-	-	-	-
Jalpaiguri	-	-	-	-	-	-	-
Darjeeling	-	-	-	-	-	-	-
Cooch Behar	1482	-	-	-	-	-	-
Purulia	395	381	309	363	292	344	380

TABLE 6.7  
Yield Rates of Principal Crops by District in West Bengal - Contd.  
Bajra

District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	560	695	818	758	759	694	349
Burdwan	445	-	1185	1185	1185	1185	-
Birbhum	494	625	-	-	-	-	-
Bankura	494	500	660	660	703	405	568
Midnapore (E)	864	-	-	-	-	-	-
Midnapore (W)							
Howrah	-	-	-	-	-	-	-
Hooghly	-	-	-	1140	-	-	-
24-Parganas (N)	-	-	-	-	-	-	-
24-Parganas (S)	-	-	-	-	-	-	-
Nadia	-	-	-	-	-	-	-
Murshidabad	-	1072	-	-	-	-	-
Uttar Dinajpur	763	-	-	-	-	-	-
Dakshin dinajpur							
Malda	803	-	-	-	-	-	-
Jalpaiguri	-	-	-	-	-	-	-
Darjeeling	-	-	-	-	-	-	-
Cooch Behar	-	-	-	-	-	-	-
Purulia	447	233	300	437	375	321	316

TABLE 6.7  
Yield Rates of Principal Crops by District in West Bengal - Contd.  
Ragi

District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	604	827	1205	1144	1157	1151	1200
Burdwan	420	-	-	-	-	-	-
Birbhum	-	-	-	-	-	-	-
Bankura	-	-	-	-	-	450	350
Midnapore (E)	1161	150	-	-	-	-	-
Midnapore (W)							
Howrah	-	-	-	-	-	-	-
Hooghly	-	-	-	-	-	-	-
24-parganas (N)	-	-	-	-	-	-	-
24-parganas (S)	-	-	-	-	-	-	-
Nadia	-	-	-	-	-	-	-
Murshidabad	-	-	-	-	-	-	-
Uttar Dinajpur	404	450	1755	1375	1440	1346	300
Dakshin Dinajpur							
Malda	-	-	-	-	-	-	-
Jalpaiguri	667	400	1125	1112	959	913	876
Darjeeling	642	900	1196	1152	1152	1152	1197
Cooch Behar	-	250	300	300	300	300	876
Purulia	319	359	266	351	288	293	297

TABLE 6.7  
Yield Rates of Principal Crops by District in West Bengal - Contd.  
Small Millets

District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	691	494	675	678	776	791	887
Burdwan	490	-	-	-	-	-	-
Birbhum	563	-	-	-	-	-	-
Bankura	741	500	577	598	596	750	600
Midnapore (E)	641	383	-	-	-	-	-
Midnapore (W)			-	-	-	-	-
Howrah	-	-	-	-	-	-	-
Hooghly	-	-	1100	-	-	-	-
24-Parganas (N)	-	-	-	-	-	-	-
24-Parganas (S)	-	-	-	-	-	-	-
Nadia	380	230	466	980	1900	1500	1800
Murshidabad	618	760	-	978	660	-	-
Uttar Dinajpur	706	550	812	1124	1306	1212	1295
Dakshin Dinajpur			-	-	-	-	-
Malda	741	400	375	370	355	360	350
Jalpaiguri	742	-	743	591	713	571	675
Darjeeling	1046	1230	1596	1596	1596	1316	1351
Cooch Behar	642	746	700	673	607	700	720
Purulia	370	307	231	250	259	232	252

TABLE 6.7  
Yield Rates of Principal Crops by District in West Bengal - Contd.  
Total Cereals

District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	1443	1792	2297	2490	2430	2484	2543
Burdwan	1820	2532	2694	2920	2977	3058	2977
Birbhum	1638	2140	2532	2916	2859	2926	2788
Bankura	1549	1940	2504	2783	2861	2682	2735
Midnapore (E)	1394	1492	2348	2486	2417	2388	2559
Midnapore (W)			2314	2531	2401	2306	2640
Howrah	1678	1746	1381	2342	2141	2351	2296
Hooghly	2008	2217	2526	2722	2554	2659	2820
24-parganas (N)	1674	2246	2347	2556	2603	2612	2580
24-parganas (S)	1283	1220	2034	2335	2168	2167	2293
Nadia	1392	1646	2754	2689	2812	2643	2543
Murshidabad	1371	2354	2553	2630	2516	2709	2668
Uttar Dinajpur	1162	2141	2225	1989	2062	2344	2475
Dakshin Dinajpur			2229	2036	2216	2431	2536
Malda	1378	1651	2374	2524	2537	2663	2917
Jalpaiguri	1130	1889	1507	1613	1596	1664	1526
Darjeeling	1156	937	1826	1917	1683	1728	1696
Cooch Behar	1041	1157	1786	1682	1682	1856	1788
Purulia	1337	1323	1817	2485	2084	2155	2301

TABLE 6.7  
Yield Rates of Principal Crops by District in West Bengal - Contd.  
Gram

(In Kgs. per hectare)

District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	578	584	917	851	780	1026	1024
Burdwan	655	532	1245	566	812	657	532
Birbhum	650	560	778	1044	978	1262	792
Bankura	655	725	847	1026	625	1143	1607
Midnapore (E) } Midnapore (W) }	655	560*	847	-	-	-	-
			847	1026	871	1143	819
Howrah	-	-	-	813	-	1021	966
Hooghly	651	560	847	1026	-	1143	-
24-Parganas (N)	418	604	692	813	746	1021	966
24-Parganas (S)	-	604	871	813	-	-	-
Nadia	400	664	867	832	877	1061	1120
Murshidabad	442	521	1015	779	551	911	877
Uttar Dinajpur } Dakshin Dinajpur }	753	483	459	540	314	894	1288
			113	382	412	561	1186
Malda	945	543	1275	732	675	941	1388
Jalpaiguri	892	537	-	-	-	894	1288
Darjeeling	-	-	-	-	-	-	-
Cooch Behar	892	-	-	-	-	-	-
Purulia	655	560*	847	1026	614	1143	642

TABLE 6.7  
Yield Rates of Principal Crops by District in West Bengal - Contd.  
Arhar (Tur)

(In Kgs. per hectare)

District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	756	498	669	830	913	1006	710
Burdwan	836	489	668	470	1548	1015	-
Birbhum	836	489	668	470	737	1015	582
Bankura	836	489	668	470	737	1015	121
Midnapore (E) } Midnapore (W) }	836	540	-	-	-	-	-
			983	346	679	1223	582
Howrah	-	489	-	-	-	-	-
Hooghly	836	-	722	-	-	-	-
24-parganas (N)	719	517	668	1466	-	1016	884
24-parganas (S)	719	517	-	-	-	-	884
Nadia	732	517	668	1466	1060	1016	884
Murshidabad	701	517	668	1466	1061	1034	1108
Uttar Dinajpur } Dakshin Dinajpur }	836	474*	668	796	1000	1059	643
			-	-	-	-	-
Malda	836	474	668	796	904	1059	643
Jalpaiguri	836	-	668	796	909	1059	643
Darjeeling	618	-	668	796	904	1059	643
Cooch Behar	836	-	668	796	904	1059	-
Purulia	836	356	311	585	625	757	733

TABLE 6.7  
Yield Rates of Principal Crops by District in West Bengal - Contd.  
Mung

District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	236	470	579	554	517	428	375
Burdwan	259	637	849	839	818	560	331
Birbhum	259	581	731	839	642	537	331
Bankura	259	488	817	500	531	522	364
Midnapore (E)	259	515	700	1007	1393	537	331
Midnapore (W)			742	676	612	577	671
Howrah	259	522	511	391	409	436	330
Hooghly	259	553	684	638	756	596	719
24-Parganas (N)	201	657	495	400	409	315	330
24-Parganas (S)	201	381	527	395	410	313	330
Nadia	201	354	527	416	438	592	219
Murshidabad	-	481	505	411	700	426	579
Uttar Dinajpur	259	445	294	346	410	237	343
Dakshin Dinajpur			842	471	597	695	650
Malda	259	371	358	352	363	370	330
Jalpaiguri	-	323	311	277	405	560	453
Darjeeling	-	391	288	353	448	601	353
Cooch Behar	-	526	380	273	389	736	363
Purulia	-	423	365	530	405	438	448

TABLE 6.7  
Yield Rates of Principal Crops by District in West Bengal - Contd.  
Musur

District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	320	721	901	525	629	767	604
Burdwan	330	351	1399	589	980	671	829
Birbhum	313	548	751	597	543	935	605
Bankura	330	688	1016	843	663	723	778
Midnapore (E)	330	489	1311	400	667	-	-
Midnapore (W)			1333	358	678	599	333
Howrah	330	489	864	1284	833	790	630
Hooghly	330	489	622	502	428	571	559
24-parganas (N)	269	581	850	450	556	604	566
24-parganas (S)	257	563	629	708	1114	728	623
Nadia	344	780	859	369	762	776	657
Murshidabad	295	577	941	580	600	775	556
Uttar Dinajpur	359	497	530	463	292	453	403
Dakshin Dinajpur			576	295	347	485	540
Malda	378	1029	1073	844	495	1000	735
Jalpaiguri	377	912	628	495	532	455	373
Darjeeling	377	-	-	-	-	742	585
Cooch Behar	377	912	637	459	391	392	317
Purulia	-	489	-	673	417	758	622

Note : For the year 1980-81, the yield rate of Mung was calculated on the basis of summer Mung only.

TABLE 6.7  
Yield Rates of Principal Crops by District in West Bengal - Contd.  
Khesari

(In Kgs. per hectare)

District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	367	649	1053	828	827	1148	949
Burdwan	368	792	1210	532	802	871	1246
Birbhum	424	792	1210	1049	916	889	1246
Bankura	444	-	752	1049	923	1277	-
Midnapore (E) } Midnapore (W) }	252 } 1123 }	1326 1235	1294 1378	1544 806	1571 1117	1274 905	
Howrah	368	474	1156	1104	1218	1059	829
Hooghly	368	792	513	-	-	-	1246
24-Parganas (N)	364	234	1031	804	1374	1533	996
24-Parganas (S)	475	192	907	939	1149	1023	1256
Nadia	213	407	672	444	789	822	749
Murshidabad	352	564	1021	827	451	1298	812
Uttar Dinajpur } Dakshin Dinajpur }	399 } 140 }	1010 1074	790 588	930 1051	401 889	509 406	
Malda	578	652	1074	392	766	901	534
Jalpaiguri	565	652	1146	948	868	703	656
Darjeeling	-	652	-	-	-	901	509
Cooch Behar	718	652	1074	392	715	805	551
Purulia	368	792	897	740	559	570	510

TABLE 6.7  
Yield Rates of Principal Crops by District in West Bengal - Contd.  
Other Pluses

(In Kgs. per hectare)

District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	1515	578	551	729	658	718	667
Burdwan	462	714	400	1182	783	333	500
Birbhum	559	682	714	400	652	923	615
Bankura	428	538	333	250	302	333	402
Midnapore (E) } Midnapore (W) }	400 } 524 }	333 604	511 667	269 680	282 714	1000 741	
Howrah	947	-	-	-	760	1208	667
Hooghly	476	1000	625	667	636	500	667
24-parganas (N)	494	519	667	538	747	810	750
24-parganas (S)	1806	667	833	667	782	1400	667
Nadia	528	605	510	589	780	818	882
Murshidabad	516	538	901	523	605	971	625
Uttar Dinajpur } Dakshin Dinajpur }	446 } 490 }	532 647	1964 656	528 647	489 606	531 375	
Malda	508	580	468	1047	898	796	824
Jalpaiguri	625	528	525	450	336	556	542
Darjeeling	643	667	647	667	728	857	550
Cooch Behar	444	541	559	558	597	627	648
Purulia	365	688	380	432	304	356	503

TABLE 6.7  
Yield Rates of Principal Crops by District in West Bengal - Contd.  
Total Pulses

(In Kgs. per hectare)

District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	454	616	800	703	694	840	739
Burdwan	509	497	1110	731	900	730	858
Birbhum	429	626	832	956	883	1092	788
Bankura	458	516	705	530	431	604	799
Mldnapore (E) } Mldnapore (W) }	286	860	1219	1246	1500	1499	1237
Howrah	569	494	952	544	826	861	462
Hooghly	500	539	662	592	541	579	689
24-Parganas (N)	445	553	806	539	667	695	604
24-Parganas (S)	495	262	791	736	886	658	609
Nadia	469	673	774	574	794	858	827
Murshidabad	604	558	951	675	577	950	684
Uttar Dinajpur } Dakshin Dinajpur }	486	485	506	1437	456	508	524
Malda	608	650	820	840	738	902	909
Jalpaiguri	520	603	672	519	461	560	514
Darjeeling	714	550	646	606	695	925	589
Cooch Behar	484	607	663	504	608	614	562
Purulia	404	660	388	461	329	402	506

TABLE 6.7  
Yield Rates of Principal Crops by District in West Bengal - Contd.  
Total Foodgrains

(In Kgs. per hectare)

District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	1358	1735	2231	2424	2374	2421	2480
Burdwan	1780	2522	2679	2904	2969	3046	2972
Birbhum	1557	2108	2438	2832	2791	2854	2715
Bankura	1528	1932	2499	2779	2850	2675	2732
Mldnapore (E) } Mldnapore (W) }	1330	1479	2328	2468	2410	2376	2531
Howrah	1496	1705	1977	2337	2137	2348	2293
Hooghly	1958	2212	2512	2720	2550	2655	2814
24-parganas (N)	1561	2161	2281	2505	2553	2568	2529
24-parganas (S)	1239	1194	2009	2302	2141	2134	2255
Nadia	1119	2048	2429	2387	2524	2393	2354
Murshidabad	1169	1974	2328	2458	2343	2520	2461
Uttar Dinajpur } Dakshin Dinajpur }	1111	1601	2178	1976	2025	2301	2444
Malda	1249	1693	2195	2352	2343	2490	2727
Jalpaiguri	1118	931	1489	1598	1578	1643	1508
Darjeeling	1148	1151	1790	1875	1654	1708	1660
Cooch Behar	1029	1303	1750	1640	1653	1822	1755
Purulia	1280	1245	1728	2398	1997	2071	2208

TABLE 6.7  
Yield Rates of Principal Crops by District in West Bengal - Contd.  
Rape & Mustard (Oilseeds)

(In Kgs. per hectare)							
District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	605	889	956	766	805	928	749
Burdwan	981	853	1054	748	850	901	668
Birbhum	815	778	1156	1006	1017	1108	786
Bankura	858	808	929	774	885	836	562
Midnapore (E)	} 276	} 774	1097	809	979	1057	1030
Midnapore (W)			1080	660	779	849	740
Howrah	783	400	500	471	688	743	548
Hooghly	783	938	813	623	688	936	794
24-Parganas (N)	611	1000	880	669	883	979	819
24-Parganas (S)	–	1231	563	757	865	1060	915
Nadia	596	1065	890	652	899	955	783
Murshidabad	651	923	1031	862	827	1049	848
Uttar Dinajpur	} 297	} 966	787	708	540	810	612
Dakshin Dinajpur			932	764	603	913	823
Malda	431	772	1083	1051	747	952	856
Jalpaiguri	397	714	572	551	506	587	586
Darjeeling	342	857	126	776	303	328	273
Cooch Behar	283	511	627	515	402	513	397
Purulia	783	673	972	772	684	653	679

TABLE 6.7  
Yield Rates of Principal Crops by District in West Bengal - Contd.  
Linseed (Oilseeds)

(In Kgs. per hectare)							
District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	286	215	334	411	417	317	310
Burdwan	173	196	193	429	–	321	276
Birbhum	143	196	193	589	211	58	356
Bankura	239	196	241	235	286	196	123
Midnapore (E)	} 167	} 196	–	–	–	–	–
Midnapore (W)			193	–	–	–	276
Howrah	173	196	–	–	–	–	–
Hooghly	173	–	–	–	–	–	–
24-parganas (N)	–	205	–	403	–	–	233
24-parganas (S)	–	205	–	498	–	461	–
Nadia	381	315	312	589	603	536	566
Murshidabad	300	16	417	301	270	538	381
Uttar Dinajpur	} 221	} 119	299	288	411	222	297
Dakshin Dinajpur			274	231	190	240	315
Malda	355	265	599	–	–	553	479
Jalpaiguri	258	265	531	336	404	317	251
Darjeeling	258	265	370	262	224	214	240
Cooch Behar	258	265	402	298	268	233	203
Purulia	229	211	245	421	215	191	151



TABLE 6.7  
Yield Rates of Principal Crops by District in West Bengal - Contd.  
Til (Oilseeds)

(In Kgs. per hectare)

District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	442	875	861	837	806	876	843
Burdwan	391	688	794	678	857	847	780
Birbhum	462	893	506	742	788	870	729
Bankura	433	984	607	654	672	683	582
Midnapore (E) }	503	} 881	1143	1170	600	772	744
Midnapore (W) }			1022	929	817	925	854
Howrah	519	1002	820	703	1080	999	1058
Hooghly	519	972	818	802	694	923	956
24-Parganas (N)	430	1030	1049	960	985	1038	1071
24-Parganas (S)	421	923	807	1301	977	959	1421
Nadia	494	1025	914	924	1084	1041	874
Murshidabad	387	850	870	751	828	1030	943
Uttar Dinajpur }	248	} 495	550	460	447	388	410
Dakshin Dinajpur }			543	518	519	534	-
Malda	287	370	353	340	325	319	346
Jalpaiguri	380	500	928	625	777	657	649
Darjeeling	743	497	557	484	527	525	530
Cooch Behar	748	504	567	506	677	788	619
Purulia	315	450	388	535	457	429	387

TABLE 6.7  
Yield Rates of Principal Crops by District in West Bengal - Contd.  
Other Oilseeds

(In Kgs. per hectare)

District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	380	1051	1319	1358	1344	1372	1409
Burdwan	143	1236	1466	1527	1621	1982	1956
Birbhum	311	1205	818	863	874	691	915
Bankura	138	405	774	924	795	995	1073
Midnapore (E) }	323	} 1042	1351	1837	1611	2030	1699
Midnapore (W) }			1462	1495	1618	1543	1569
Howrah	953	941	1081	1201	1444	1188	671
Hooghly	613	1400	1820	1484	1498	1438	1392
24-parganas (N)	192	1335	1477	1202	895	1067	1414
24-parganas (S)	370	792	758	1301	1295	428	1383
Nadia	457	1658	1627	1558	1585	1441	1578
Murshidabad	282	678	1452	1212	1339	1075	1565
Uttar Dinajpur }	178	} 264	604	868	511	511	1350
Dakshin Dinajpur }			1195	471	-	-	1131
Malda	210	280	528	614	736	546	703
Jalpaiguri	-	580	631	648	682	850	956
Darjeeling	-	-	1233	1481	1407	1406	1406
Cooch Behar	176	610	610	614	612	725	721
Purulia	130	921	563	820	579	679	735

TABLE 6.7  
Yield Rates of Principal Crops by District in West Bengal - Contd.  
Total Oilseeds

(In Kgs. per hectare)

District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	474	884	953	816	837	951	827
Burdwan	674	825	1038	769	886	926	726
Birbhum	570	785	1125	993	1003	1091	776
Bankura	500	880	771	719	766	721	580
Midnapore (E) }	437	} 864	1212	1365	1544	1756	1516
Midnapore (W) }			1107	897	867	983	912
Howrah	615	606	803	827	1116	1026	816
Hooghly	558	994	939	822	844	1048	1044
24-Parganas (N)	547	1010	944	727	895	999	892
24-Parganas (S)	462	1133	704	1009	1002	793	1283
Nadia	506	1074	918	740	957	996	851
Murshidabad	451	906	1014	851	824	1043	864
Uttar Dinajpur }	255	} 907	714	639	514	758	606
Dakshin Dinajpur }			931	761	601	906	823
Malda	393	754	1067	1040	743	946	849
Jalpaiguri	378	619	615	555	563	619	644
Darjeeling	400	728	491	577	568	518	527
Cooch Behar	290	516	609	524	451	544	446
Purulia	294	752	545	698	522	593	605

TABLE 6.7  
Yield Rates of Principal Crops by District in West Bengal - Contd.  
Jute

(In Kgs. per hectare)

District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	1310	1978	2182	2440	2407	2428	2484
Burdwan	2173	2480	3262	3850	3308	3296	3218
Birbhum	1561	2520	3384	3749	3316	3245	3204
Bankura	1971	2520	3384	3749	3316	3245	3204
Midnapore (E) }	2142	} 2518	3438	3983	2819	2651	2383
Midnapore (W) }			3105	3109	2925	2381	2383
Howrah	1544	2398	2693	3110	3092	3341	3128
Hooghly	1854	2569	3202	3429	3431	3368	3636
24-parganas (N)	1577	2106	2506	2599	2891	3172	3143
24-parganas (S)	1487	2264	1863	2570	2221	2860	2680
Nadia	1251	2381	2353	2635	2480	2576	2680
Murshidabad	1049	2345	2428	2531	2498	2421	2686
Uttar Dinajpur }	979	} 1174	1395	1744	1683	1849	1793
Dakshin Dinajpur }			1742	1915	1924	2108	2056
Malda	932	1429	1861	2407	2401	2212	2462
Jalpaiguri	1258	1183	1631	1984	2038	1802	1793
Darjeeling	1030	1073	1463	1942	1726	1903	2032
Cooch Behar	1294	1393	1676	1901	1856	1877	1703
Purulia	-	-	-	-	-	-	-

TABLE 6.7  
Yield Rates of Principal Crops by District West in Bengal - Contd.  
Mesta

(In Kgs. per hectare)

District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	1051	911	1382	1546	1589	1831	1706
Burdwan	1424	467	1024	-	2243	2637	94
Birbhum	1001	-	-	-	-	-	-
Bankura	899	467	1024	511	2243	2637	94
Midnapore (E) } Midnapore (W) }	889	467	-	-	-	-	-
			1024	511	-	2637	94
Howrah	-	-	-	-	2243	-	-
Hooghly	979	1005	-	1899	1548	2637	-
24-Parganas (N)	-	1005	1507	1899	1548	1521	1795
24-Parganas (S)	-	1005	-	-	-	-	-
Nadia	1197	1007	1292	1899	1548	1444	1795
Murshidabad	641	1007	1292	1899	1548	1521	1795
Uttar Dinajpur } Dakshin Dinajpur }	1002	870	1179	1508	1390	1652	1523
			1822	1967	2360	2419	2128
Malda	617	926	1429	1638	1591	1669	1780
Jalpaiguri	1321	1050	1323	1577	1562	1784	1485
Darjeeling	668	-	-	1638	-	-	-
Cooch Behar	1089	1187	1463	1647	1246	1264	1597
Purulia	445	467	473	511	2243	2637	275

TABLE 6.7  
Yield Rates of Principal Crops by District in West Bengal - Contd.  
Cotton

(In Kgs. per hectare)

District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	317	360	391	425	304	329	813
Burdwan	934	-	-	-	-	-	-
Birbhum	299	-	-	150	-	-	-
Bankura	356	-	-	-	-	-	-
Midnapore (E) } Midnapore (W) }	-	-	-	-	-	-	-
			-	-	-	-	-
Howrah	-	-	-	-	-	-	-
Hooghly	-	-	-	-	-	-	-
24-parganas (N)	-	-	-	422	680	562	1034
24-parganas (S)	-	360	391	425	298	307	765
Nadia	-	-	-	-	-	-	-
Murshidabad	-	-	-	-	-	-	-
Uttar Dinajpur } Dakshin Dinajpur }	-	-	-	-	-	-	-
			-	-	-	-	-
Malda	-	-	-	-	-	-	-
Jalpaiguri	-	-	-	-	-	-	-
Darjeeling	-	-	-	-	-	-	-
Cooch Behar	-	-	-	-	-	-	-
Purulia	1511	-	-	-	-	-	-

TABLE 6.7  
Yield Rates of Principal Crops by District in West Bengal - Contd.  
Sunhemp (Fibre)

(In Kgs. per hectare)							
District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	842	817	837	875	905	943	903
Burdwan	990	868	1026	1386	1296	1201	1283
Birbhum	844	846	846	846	900	900	540
Bankura	1334	668	1015	914	720	934	882
Midnapore (E) } Midnapore (W) }	684	185	1017	1008	1080	990	990
			684	686	779	934	934
Howrah	-	-	-	-	-	-	-
Hooghly	1222	1071	684	684	720	720	720
24-Parganas (N)	-	-	-	-	-	-	-
24-Parganas (S)	675	-	-	-	-	-	-
Nadia	-	-	-	-	-	-	-
Murshidabad	-	-	-	-	-	-	-
Uttar Dinajpur } Dakshin Dinajpur }	-	-	-	-	-	-	-
Malda	666	-	-	-	-	-	-
Jalpaiguri	-	-	-	-	-	-	-
Darjeeling	-	-	-	-	-	-	-
Cooch Behar	1334	-	-	-	-	-	1170
Purulia	1778	614	432	-	936	785	745

TABLE 6.7  
Yield Rates of Principal Crops by District in West Bengal - Contd.  
Total Fibres

(In Kgs. per hectare)							
District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	1291	1959	2161	2417	2391	2411	2465
Burdwan	2137	2451	3225	3837	3295	3266	3193
Birbhum	1015	1467	1440	2561	2548	1500	2280
Bankura	1310	1042	2211	840	1080	1035	2268
Midnapore (E) } Midnapore (W) }	2027	2371	3316	3853	2658	2528	2095
			2584	2735	2803	2297	2279
Howrah	1520	2398	2681	3111	3093	3326	3138
Hooghly	1847	2561	3203	3429	3430	3373	3633
24-parganas (N)	-	2092	2488	2578	2867	3149	3121
24-parganas (S)	675	2284	1236	1345	1502	2116	1755
Nadia	1249	2374	2343	2633	2477	2571	2679
Murshidabad	1041	2343	2418	2530	2490	2419	2684
Uttar Dinajpur } Dakshin Dinajpur }	985	1154	1386	1731	1670	1838	1777
			1747	1918	1953	2151	2066
Malda	914	1405	1854	2377	2379	2193	2447
Jalpaiguri	1265	1180	1627	1980	2033	1804	1790
Darjeeling	1002	1074	1481	1942	1727	1940	2055
Cooch Behar	1272	1388	1670	1897	1846	1869	1701
Purulia	848	470	450	511	1516	2340	600

TABLE 6.7  
Yield Rates of Principal Crops by District in West Bengal - Contd.  
Tea

District	1980-81	1990-91	2000-01	2001-02	2002-03 (E)	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	1424	1480	1689	1686	1662	1764	1654
Burdwan	-	-	-	-	-	-	-
Birbhum	-	-	-	-	-	-	-
Bankura	-	-	-	-	-	-	-
Midnapore (E) } Midnapore (W) }	-	-	-	-	-	-	-
Howrah	-	-	-	-	-	-	-
Hooghly	-	-	-	-	-	-	-
24-Parganas (N)	-	-	-	-	-	-	-
24-Parganas (S)	-	-	-	-	-	-	-
Nadia	-	-	-	-	-	-	-
Murshidabad	-	-	-	-	-	-	-
Uttar Dinajpur } Dakshin Dinajpur }	1095	-	-	-	-	-	-
Malda	-	-	-	-	-	-	-
Jalpaiguri*	1664	1668	1909	1897	1871	1965	1839
Darjeeling	928	723	539	562	525	658	636
Cooch Behar	2296	-	-	-	-	-	-
Purulia	-	-	-	-	-	-	-

\* Including Cooch Behar, Uttar Dinajpur and Dakshin Dinajpur except 1980-81.

TABLE 6.7  
Yield Rates of Principal Crops by District in West Bengal - Contd.  
Sugarcane

District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	6057	7069	67821	85138	65842	74107	66034
Burdwan	5466	7551	63185	66146	66288	68585	53337
Birbhum	5623	3991	62488	53419	50918	58553	61092
Bankura	5466	7452	71957	98661	55538	70563	54908
Midnapore (E) } Midnapore (W) }	5466	9573	-	-	-	-	-
Howrah	5466	-	64315	73430	71687	75999	72826
Hooghly	5466	7452	71957	98661	55500	70563	54908
24-parganas (N)	-	5953	64315	73430	71687	75999	72826
24-parganas (S)	-	5953	64315	73430	71687	11181	72826
Nadia	5892	5953	61094	68415	81502	73673	82811
Murshidabad	7153	6640	65200	75768	67591	75500	69656
Uttar Dinajpur } Dakshin Dinajpur }	5658	-	67667	83820	65749	-	-
Malda	5658	6911	67667	83820	65748	74194	67932
Jalpaiguri	5658	-	-	83820	65748	74194	67932
Darjeeling	-	-	-	-	-	-	-
Cooch Behar	5658	6911	-	83820	65748	74194	67932
Purulia	5466	7452	71957	98661	58641	61947	46248

TABLE 6.7  
Yield Rates of Principal Crops by District in West Bengal - Contd.  
Tobacco

(In Kgs. per hectare)

District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	921	1011	545	545	542	739	1332
Burdwan	1483	-	-	-	-	-	-
Birbhum	-	-	-	-	-	-	-
Bankura	291	182	222	481	732	846	731
Midnapore (E)	424	} 315	-	-	-	-	-
Midnapore (W)			-	-	-	-	-
Howrah	949	-	-	-	-	-	-
Hooghly	-	-	-	-	-	-	-
24-Parganas (N)	-	-	-	-	-	-	-
24-Parganas (S)	-	-	-	-	-	-	-
Nadia	1143	730	600	605	620	650	650
Murshidabad	576	-	-	-	-	-	-
Uttar Dinajpur	} 797	} 676	-	-	-	-	-
Dakshin Dinajpur			-	-	-	-	-
Malda	622	665	675	680	680	670	650
Jalpaiguri	683	1226	994	993	820	679	645
Darjeeling	-	-	-	-	-	-	-
Cooch Behar	1006	988	500	500	500	744	1378
Purulia	114	321	-	-	-	-	161

TABLE 6.7  
Yield Rates of Principal Crops by District in West Bengal - Contd.  
Potato

(In Kgs. per hectare)

District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	17057	23046	25606	26090	19761	24711	22170
Burdwan	19537	26775	26454	29966	27746	27135	26703
Birbhum	8587	21085	20826	21666	24419	21067	19139
Bankura	17089	26254	26622	26198	19441	23653	20834
Midnapore (E)	} 16173	} 22758	21424	22074	17965	17381	16377
Midnapore (W)			28987	28333	27471	25336	22386
Howrah	20990	27890	26919	27025	28053	26338	24430
Hooghly	23080	25501	28997	29630	8411	26689	20550
24-parganas (N)	-	17460	22364	19547	23169	22652	21073
24-parganas (S)	-	13474	20521	19562	17555	20616	22980
Nadia	12817	18323	26999	24052	24161	24756	25061
Murshidabad	10544	17004	24094	22900	23008	23046	23767
Uttar Dinajpur	} 5511	} 7400	19789	18535	19291	19162	19870
Dakshin Dinajpur			18303	14188	18018	18796	19589
Malda	5545	13693	17642	17838	21805	20440	19337
Jalpaiguri	5112	12080	21638	22040	19646	21946	23286
Darjeeling	7272	9642	13759	13589	15656	15050	14622
Cooch Behar	5885	10724	23031	24522	18651	24557	25397
Purulia	19281	11865	14732	13509	17362	14971	14921

TABLE 6.7  
Yield Rates of Principal Crops by District in West Bengal - Contd.  
Dry Chillies

(In Kgs. per hectare)							
District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	702	764	894	894	1008	876	918
Burdwan	369	1064	1120	1061	1119	1085	1252
Birbhum	1070	1608	1670	1740	1661	700	740
Bankura	849	587	905	953	794	876	825
Midnapore (E)	} 740	} 951	831	828	772	666	672
Midnapore (W)			1328	887	903	575	684
Howrah	644	790	889	960	900	1111	1066
Hooghly	658	699	700	737	670	663	751
24-Parganas (N)	508	612	1137	1432	1823	1210	1228
24-Parganas (S)	618	736	524	620	903	700	730
Nadia	1007	818	1302	928	1025	801	816
Murshidabad	1146	688	1333	1454	1399	1306	1196
Uttar Dinajpur	} 668	} 506	570	585	581	394	350
Dakshin Dinajpur			651	646	695	786	935
Malda	463	701	890	830	827	550	575
Jalpaiguri	1087	856	921	934	1153	1142	1481
Darjeeling	247	555	819	836	827	900	905
Cooch Behar	1036	1085	1079	1139	827	750	750
Purulia	164	304	269	305	337	334	547

TABLE 6.7  
Yield Rates of Principal Crops by District in West Bengal - Concl'd.  
Dry Ginger

(In Kgs. per hectare)							
District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	1541	1696	2026	1914	2153	1942	2058
Burdwan	741	1360	1450	2283	1850	1778	1767
Birbhum	2223	2000	2000	2100	2100	1545	2105
Bankura	890	681	1973	1794	1844	1997	1764
Midnapore (E)	} 1000	} 952	1427	1415	1238	1358	1477
Midnapore (W)			2700	1487	1307	1365	1365
Howrah	1581	350	1310	1383	1380	1469	1519
Hooghly	1129	856	909	805	1360	1585	1610
24-parganas (N)	1233	698	940	948	1052	1062	1767
24-parganas (S)	1236	300	400	400	700	900	1962
Nadia	1112	510	146	850	1082	1169	1169
Murshidabad	1433	1247	1318	1349	1444	1448	1621
Uttar Dinajpur	} 1190	} 1367	2860	2416	4834	2592	2545
Dakshin Dinajpur			1295	1303	1308	1329	1358
Malda	-	780	1160	1200	1200	1200	1320
Jalpaiguri	1190	2400	1680	1680	1800	1885	2050
Darjeeling	1730	2400	2933	3045	3050	3047	3047
Cooch Behar	2471	2060	2500	2500	2500	2500	2500
Purulia	924	404	445	390	531	701	816

P=Provisional.  
E=Estimated

Sources : 1) Directorate of Agriculture, Evaluation Wing, Govt. of West Bengal.  
2) Tea Board.

TABLE 6.8  
Area and Production of Fruits and Vegetables in West Bengal

Sl. No.	Name of Fruits / Vegetables	Area (In thousand hectares)				Production (In thousand tonnes)			
		2001-02	2002-03	2003-04	2004-05	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
A. FRUITS :									
1.	Mango	65.40	66.38	67.76	69.13	585.00	228.75	405.96	460.75
2.	Banana	20.60	21.97	25.73	26.64	368.90	452.53	502.11	512.52
3.	Pineapple	11.50	11.83	11.76	12.85	322.00	340.69	342.59	349.85
4.	Papaya	7.21	8.10	8.48	8.71	241.92	254.01	245.67	253.14
5.	Guava	7.35	8.27	9.00	9.37	121.27	126.94	133.78	140.89
6.	Jackfruit	9.63	9.64	10.42	10.61	112.87	136.03	143.47	148.38
7.	Litchi	5.85	6.36	6.55	7.16	61.43	63.92	55.67	69.91
8.	Mandarin Orange	3.68	3.70	3.51	3.52	34.91	35.34	33.06	32.27
9.	Other Citrus	5.30	5.63	6.09	6.27	46.76	50.07	48.84	50.07
10.	Sapota	3.25	3.38	3.69	3.93	39.72	40.68	43.26	45.39
11.	Others	7.80	6.94	7.91	8.10	50.72	56.64	61.67	65.11
Total		147.57	152.20	160.90	166.29	1985.50	1785.60	2016.08	2128.28
B. VEGETABLES :									
1.	Tomato	43.71	44.62	47.63	46.11	588.09	629.39	748.61	757.95
2.	Cabbage	65.88	68.56	70.70	71.30	1843.69	1938.70	1839.45	1863.91
3.	Cauliflower	58.00	64.04	63.74	64.63	1688.01	1735.68	1649.38	1685.19
4.	Peas	19.42	19.84	24.59	24.96	93.88	102.86	114.52	122.02
5.	Brinjal	141.23	149.70	146.52	148.35	2449.64	2484.63	2661.60	2701.69
6.	Onion	13.92	15.44	16.03	16.33	147.18	160.50	173.14	183.58
7.	Cucurbits	150.04	153.87	158.17	159.17	1470.47	1550.49	1693.25	1748.17
8.	Lady's Finger	59.02	60.95	62.46	63.68	616.94	639.26	652.80	677.28
9.	Radish	31.98	34.25	34.78	34.97	328.28	344.21	345.05	358.63
10.	Others	255.59	263.60	235.25	238.91	1026.78	1050.23	1041.05	961.20
Total		838.79	874.87	859.87	868.41	10252.96	10635.95	10918.85	11059.62

Source : Directorate of Food Processing Industries and Horticulture, Govt. of West Bengal.



TABLE 6.9  
Districtwise Area and Production of Fruits and Vegetables in West Bengal, 2003-04

A : Fruits :-									
Sl. No.,	Name of the District	Mango		Banana		Pineapple		Papaya	
		Area (in thousand hectares)	Production (in thousand tonnes)	Area (in thousand hectares)	Production (in thousand tonnes)	Area (in thousand hectares)	Production (in thousand tonnes)	Area (in thousand hectares)	Production (in thousand tonnes)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1.	Burdwan	3.70	16.00	0.91	14.95	0.16	5.34	0.42	12.00
2.	Birbhum	0.81	7.29	0.51	6.12	0.05	1.40	0.43	7.74
3.	Bankura	0.65	3.92	0.59	6.32	0.05	1.60	0.57	10.12
4.	Midnapore(E)	1.99	17.43	1.76	57.37	0.30	8.43	0.64	14.58
5.	Midnapore(W)	0.66	2.86	0.53	10.12	0.48	11.53	0.40	14.71
6.	Howrah	0.64	2.62	1.04	18.91	0.23	6.52	0.21	6.91
7.	Hooghly	5.55	22.40	4.43	80.60	0.29	8.32	0.69	22.89
8.	24-Parganas(N)	6.03	62.03	3.99	79.99	0.78	17.90	1.52	32.55
9.	24-Parganas(S)	0.85	7.65	1.65	33.00	0.34	9.69	0.60	19.80
10.	Nadia	2.90	25.88	3.70	67.08	0.55	15.62	0.53	17.31
11.	Murshidabad	13.45	127.78	1.10	20.02	0.40	10.40	0.45	14.77
12.	Uttar-Dinajpur	1.35	6.82	0.78	10.29	2.44	70.20	0.36	7.07
13.	Dakshin-Dinajpur	1.31	6.60	0.40	6.83	0.15	3.20	0.23	9.92
14.	Malda	24.85	86.00	0.70	12.70	0.10	2.70	0.20	6.66
15.	Jalpaiguri	1.55	4.95	2.19	48.39	1.55	62.50	0.56	29.00
16.	Darjeeling	0.06	0.22	0.20	3.34	3.60	99.20	0.10	2.81
17.	Coochbehar	0.84	1.61	1.22	25.90	0.25	7.00	0.28	7.89
18.	Purulia	0.57	3.90	0.03	0.18	0.04	1.04	0.29	8.94
West Bengal		67.76	405.96	25.73	502.11	11.76	342.59	8.48	245.67

TABLE 6.9  
Districtwise Area and Production of Fruits and Vegetables in West Bengal, 2003-04 - Contd.

A : Fruits :-									
Sl. No.,	Name of the District	Guava		Jackfruit		litchi		Mandarin Orange	
		Area (in thousand hectares)	Production (in thousand tonnes)	Area (in thousand hectares)	Production (in thousand tonnes)	Area (in thousand hectares)	Production (in thousand tonnes)	Area (in thousand hectares)	Production (in thousand tonnes)
(1)	(2)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
1.	Burdwan	0.55	6.90	0.53	6.43	0.27	2.81	-	-
2.	Birbhum	0.72	9.04	0.17	1.88	0.05	0.19	-	-
3.	Bankura	0.60	5.96	0.52	3.99	-	-	-	-
4.	Midnapore(E)	0.57	9.22	0.49	6.98	0.10	0.86	-	-
5.	Midnapore(W)	0.58	9.22	0.35	4.18	0.06	0.55	-	-
6.	Howrah	0.20	3.60	0.24	2.88	0.12	1.20	-	-
7.	Hooghly	0.22	3.24	0.24	3.00	0.27	2.98	-	-
8.	24-Parganas(N)	0.79	13.26	1.26	16.48	0.69	6.51	-	-
9.	24-Parganas(S)	1.70	28.90	0.12	1.50	0.45	4.50	-	-
10.	Nadia	0.51	8.73	1.30	15.08	0.63	7.64	-	-
11.	Murshidabad	0.30	4.92	1.30	15.26	2.09	13.05	-	-
12.	Uttar-Dinajpur	0.46	4.66	0.52	5.26	0.31	1.99	-	-
13.	Dakshin-Dinajpur	0.22	3.93	0.30	4.52	0.31	1.56	-	-
14.	Malda	0.30	4.90	0.33	3.71	0.62	6.51	-	-
15.	Jalpaiguri	0.53	6.33	1.52	34.69	0.26	2.74	0.05	0.37
16.	Darjeeling	0.10	1.39	0.16	1.72	0.05	0.41	3.46	32.69
17.	Coochbehar	0.20	2.65	0.80	12.69	0.21	1.66	-	-
18.	Purulia	0.45	6.93	0.27	3.22	0.06	0.51	-	-
West Bengal		9.00	133.78	10.42	143.47	6.55	55.67	3.51	33.06

TABLE 6.9  
Districtwise Area and Production of Fruits and Vegetables in West Bengal, 2003-04 - Contd.

A : Fruits :-									
Sl. No.,	Name of the District	Other Citrus		Sapota		Others		Total fruits	
		Area (in thousand hectares)	Production (in thousand tonnes)	Area (in thousand hectares)	Production (in thousand tonnes)	Area (in thousand hectares)	Production (in thousand tonnes)	Area (in thousand hectares)	Production (in thousand tonnes)
(1)	(2)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)
1.	Burdwan	0.28	2.40	–	–	0.38	2.90	7.20	69.73
2.	Birbhum	0.33	1.32	0.13	1.37	0.15	1.38	3.35	37.73
3.	Bankura	0.26	0.23	–	–	0.31	2.11	3.55	34.25
4.	Midnapore(E)	0.78	8.80	0.76	9.25	0.44	4.55	7.83	137.47
5.	Midnapore(W)	0.35	3.10	0.21	2.62	0.20	1.42	3.82	60.31
6.	Howrah	0.20	1.60	0.13	1.45	0.13	0.82	3.14	46.51
7.	Hooghly	0.25	2.20	0.16	2.38	0.13	0.92	12.23	148.93
8.	24-Parganas(N)	1.19	8.99	0.42	4.05	0.31	3.13	16.98	244.89
9.	24-Parganas(S)	0.30	2.10	0.92	11.10	0.27	1.85	7.20	120.09
10.	Nadia	0.21	1.87	0.01	0.13	0.22	2.32	10.56	161.66
11.	Murshidabad	0.25	2.15	0.20	2.39	0.20	0.84	19.75	211.57
12.	Uttar-Dinajpur	0.10	0.89	0.01	0.06	0.66	0.69	7.00	107.93
13.	Dakshin-Dinajpur	0.11	0.93	–	–	0.73	0.59	3.75	38.09
14.	Malda	0.18	1.62	0.22	2.54	0.20	1.19	27.70	128.53
15.	Jalpaiguri	0.68	5.26	0.18	2.01	0.15	1.78	9.22	198.02
16.	Darjeeling	0.14	1.18	–	–	2.60	28.69	10.46	171.65
17.	Coochbehar	0.23	1.90	0.13	1.51	0.30	2.31	4.46	65.12
18.	Purulia	0.25	2.30	0.21	2.50	0.53	4.18	2.70	33.60
	West Bengal	6.09	48.84	3.69	43.26	7.91	61.67	160.90	2016.08

TABLE 6.9  
Districtwise Area and Production of Fruits and Vegetables in West Bengal, 2003-04 - Contd.

B : VEGETABLES :-									
Sl. No.,	Name of the District	Tomato		Cabbage		Cauliflower		Peas	
		Area (in thousand hectares)	Production (in thousand tonnes)	Area (in thousand hectares)	Production (in thousand tonnes)	Area (in thousand hectares)	Production (in thousand tonnes)	Area (in thousand hectares)	Production (in thousand tonnes)
(1)	(2)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)
1.	Burdwan	2.56	34.30	3.12	88.63	3.00	85.72	0.95	4.75
2.	Birbhum	1.73	22.49	2.37	55.55	1.98	29.70	0.59	2.95
3.	Bankura	3.13	45.60	4.70	140.59	5.28	146.59	0.62	2.68
4.	Midnapore(E)	1.20	13.18	1.65	38.01	1.85	33.30	0.20	1.00
5.	Midnapore(W)	2.31	36.29	3.62	36.45	3.59	98.69	0.72	3.39
6.	Howrah	0.70	9.52	1.28	36.86	0.96	25.00	0.23	1.17
7.	Hooghly	0.98	14.63	2.84	42.60	3.55	83.25	0.69	10.35
8.	24-Parganas(N)	2.83	64.65	4.55	125.76	4.82	125.54	1.21	9.69
9.	24-Parganas(S)	3.95	71.10	5.21	156.30	4.52	90.40	6.72	3.60
10.	Nadia	4.72	63.95	6.90	200.14	7.00	200.04	2.60	12.69
11.	Murshidabad	3.75	48.93	9.00	262.68	8.40	251.89	1.30	6.17
12.	Uttar-Dinajpur	1.99	23.79	3.49	63.93	2.60	41.01	0.48	2.32
13.	Dakshin-Dinajpur	2.00	34.70	4.01	109.70	2.01	56.80	0.44	2.09
14.	Malda	2.41	33.18	3.87	106.67	3.24	93.45	0.70	3.37
15.	Jalpaiguri	3.54	70.90	4.40	110.00	4.31	86.20	3.51	22.55
16.	Darjeeling	0.86	13.22	0.95	30.19	0.74	24.58	2.75	20.90
17.	Coochbehar	4.08	83.60	6.87	180.45	4.76	144.62	0.61	3.36
18.	Purulia	4.89	64.58	1.87	54.94	1.13	32.60	0.27	1.49
West Bengal		47.63	748.61	70.70	1839.45	63.74	1649.38	24.59	114.52

TABLE 6.9  
Districtwise Area and Production of Fruits and Vegetables in West Bengal, 2003-04 - Contd.

B : VEGETABLES :-									
Sl. No.,	Name of the District	Brinjal		Onion		Cucurbits		Ladies Finger	
		Area (in thousand hectares)	Production (in thousand tonnes)	Area (in thousand hectares)	Production (in thousand tonnes)	Area (in thousand hectares)	Production (in thousand tonnes)	Area (in thousand hectares)	Production (in thousand tonnes)
(1)	(2)	(35)	(36)	(37)	(38)	(39)	(40)	(41)	(42)
1.	Burdwan	7.87	127.22	0.78	7.54	11.89	116.05	3.84	39.18
2.	Birbhum	10.10	186.72	0.78	5.52	9.12	134.77	3.39	31.12
3.	Bankura	9.63	180.54	0.78	6.90	11.23	119.64	5.59	56.60
4.	Midnapore(E)	9.95	155.85	0.70	5.37	10.32	106.74	4.10	41.96
5.	Midnapore(W)	9.69	185.58	0.99	13.69	10.06	107.72	3.00	32.37
6.	Howrah	2.42	39.57	0.31	3.73	1.38	14.25	1.61	16.17
7.	Hooghly	7.62	120.81	2.77	35.94	12.27	136.43	3.87	42.17
8.	24-Parganas(N)	8.32	121.94	1.05	10.99	12.92	151.90	4.71	47.85
9.	24-Parganas(S)	7.60	135.64	0.46	4.56	10.26	107.78	6.02	62.87
10.	Nadia	11.17	195.56	2.40	24.00	10.38	111.39	7.00	74.38
11.	Murshidabad	14.66	246.37	1.20	11.87	9.35	88.90	3.15	32.59
12.	Uttar-Dinajpur	4.02	69.58	0.42	3.15	3.69	33.54	1.44	14.26
13.	Dakshin-Dinajpur	6.54	117.64	0.69	6.24	9.39	88.52	2.17	21.53
14.	Malda	11.13	192.06	1.26	14.18	8.63	75.88	2.69	29.51
15.	Jalpaiguri	9.61	204.41	0.51	11.22	6.37	65.39	4.30	49.90
16.	Darjeeling	0.99	39.45	0.10	0.57	5.46	53.22	0.57	6.14
17.	Coochbehar	7.60	201.66	0.41	3.08	7.51	97.19	2.10	24.28
18.	Purulia	7.60	141.00	0.42	4.49	7.94	83.94	2.91	29.92
West Bengal		146.52	2661.60	16.03	173.14	158.17	1693.25	62.46	652.80

TABLE 6.9  
Districtwise Area and Production of Fruits and Vegetables in West Bengal, 2003-04 - Concl'd.

B : VEGETABLES :-

Sl. No.,	Name of the District	Radish		Others		Total Vegetables	
		Area (in thousand hectares)	Production (in thousand tonnes)	Area (in thousand hectares)	Production (in thousand tonnes)	Area (in thousand hectares)	Production (in thousand tonnes)
(1)	(2)	(43)	(44)	(45)	(46)	(47)	(48)
1.	Burdwan	1.42	12.85	17.60	46.89	53.03	563.23
2.	Birbhum	1.28	12.15	13.47	53.07	44.81	534.04
3.	Bankura	1.51	16.00	7.93	47.79	50.40	762.93
4.	Midnapore(E)	0.97	9.70	18.08	91.55	49.02	496.66
5.	Midnapore(W)	1.73	19.59	8.17	56.67	43.88	590.44
6.	Howrah	0.69	6.83	6.08	23.84	15.66	176.94
7.	Hooghly	1.37	18.24	17.85	93.72	53.81	598.14
8.	24-Parganas(N)	2.11	26.45	20.57	86.99	63.09	771.76
9.	24-Parganas(S)	3.20	20.40	12.79	87.48	60.73	740.13
10.	Nadia	4.55	47.39	20.77	88.07	77.49	1017.61
11.	Murshidabad	2.30	9.32	16.80	83.81	69.91	1042.53
12.	Uttar-Dinajpur	2.00	19.23	9.77	25.61	29.90	296.42
13.	Dakshin-Dinajpur	2.82	27.67	13.78	53.35	43.85	518.24
14.	Malda	1.97	22.30	14.45	41.48	50.35	612.08
15.	Jalpaiguri	2.95	31.44	9.57	46.34	49.07	698.35
16.	Darjeeling	0.96	11.92	8.18	23.36	21.56	223.55
17.	Coochbehar	2.28	28.24	14.59	66.98	50.81	833.46
18.	Purulia	0.67	5.33	4.80	24.05	32.50	442.34
West Bengal		34.78	345.05	235.25	1041.05	859.87	10918.85

TABLE 6.9  
Districtwise Area and Production of Fruits and Vegetables in West Bengal, 2004-05

A : Fruits :-									
Sl. No.,	Name of the District	Mango		Banana		Pineapple		Papaya	
		Area (in thousand hectares)	Production (in thousand tonnes)	Area (in thousand hectares)	Production (in thousand tonnes)	Area (in thousand hectares)	Production (in thousand tonnes)	Area (in thousand hectares)	Production (in thousand tonnes)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1.	Burdwan	3.72	15.08	0.95	15.60	0.17	5.38	0.48	13.72
2.	Birbhum	0.86	8.50	0.55	6.25	0.05	1.45	0.45	8.16
3.	Bankura	0.67	4.12	0.60	6.42	0.06	1.90	0.58	11.59
4.	Midnapore(E)	2.12	20.41	1.80	58.49	0.31	9.00	0.68	15.12
5.	Midnapore(W)	0.66	4.86	0.58	11.19	0.50	12.50	0.40	15.00
6.	Howrah	0.65	3.15	1.10	19.02	0.24	6.60	0.20	7.15
7.	Hooghly	5.57	30.36	4.49	82.65	0.30	8.75	0.71	24.52
8.	24-Parganas(N)	6.10	64.02	4.10	80.12	0.68	18.50	1.53	33.50
9.	24-Parganas(S)	0.93	8.25	1.72	34.15	0.35	9.79	0.62	20.12
10.	Nadia	3.50	19.00	4.00	70.00	0.55	16.00	0.80	22.80
11.	Murshidabad	13.62	112.80	1.15	20.10	0.11	2.95	0.21	6.80
12.	Uttar-Dinajpur	1.36	6.94	0.79	10.32	2.54	74.24	0.37	7.12
13.	Dakshin-Dinajpur	1.32	6.70	0.40	6.95	0.15	3.28	0.24	10.17
14.	Malda	25.00	145.00	0.72	12.84	0.15	3.30	0.20	6.76
15.	Jalpaiguri	1.58	5.01	2.22	48.70	2.41	63.52	0.56	30.12
16.	Darjeeling	0.06	0.24	0.20	3.40	3.98	104.03	0.10	2.89
17.	Coochbehar	0.84	1.72	1.23	26.10	0.26	7.58	0.28	8.10
18.	Purulia	0.57	4.59	0.04	0.22	0.04	1.08	0.30	9.50
West Bengal		69.13	460.75	26.64	512.52	12.85	349.85	8.71	253.14

TABLE 6.9  
Districtwise Area and Production of Fruits and Vegetables in West Bengal, 2004-05 - Contd.

A : Fruits :-									
Sl. No.,	Name of the District	Guava		Jackfruit		litchi		Mandarin Orange	
		Area (in thousand hectares)	Production (in thousand tonnes)	Area (in thousand hectares)	Production (in thousand tonnes)	Area (in thousand hectares)	Production (in thousand tonnes)	Area (in thousand hectares)	Production (in thousand tonnes)
(1)	(2)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
1.	Burdwan	0.57	7.15	0.54	6.55	0.28	2.84	-	-
2.	Birbhum	0.73	9.10	0.17	1.90	0.05	0.21	-	-
3.	Bankura	0.61	6.15	0.52	4.15	-	-	-	-
4.	Midnapore(E)	0.58	9.30	0.51	7.25	0.10	0.92	-	-
5.	Midnapore(W)	0.58	9.31	0.35	4.26	0.07	0.62	-	-
6.	Howrah	0.21	3.70	0.24	2.92	0.13	1.30	-	-
7.	Hooghly	0.22	3.34	0.25	3.45	0.28	3.10	-	-
8.	24-Parganas(N)	0.82	13.60	1.28	16.58	0.71	6.95	-	-
9.	24-Parganas(S)	1.72	30.15	0.13	1.54	0.46	4.65	-	-
10.	Nadia	0.70	11.90	1.35	16.20	0.74	8.88	-	-
11.	Murshidabad	0.31	5.10	1.32	15.27	2.26	24.19	-	-
12.	Uttar-Dinajpur	0.47	5.15	0.53	5.90	0.32	2.10	-	-
13.	Dakshin-Dinajpur	0.22	4.12	0.30	4.58	0.31	1.57	-	-
14.	Malda	0.31	5.06	0.33	4.06	0.85	6.99	-	-
15.	Jalpaiguri	0.53	6.49	1.52	35.60	0.27	2.90	0.05	0.38
16.	Darjeeling	0.11	1.45	0.17	1.80	0.05	0.48	3.47	31.89
17.	Coochbehar	0.22	2.72	0.82	13.15	0.22	1.68	-	-
18.	Purulia	0.46	7.10	0.28	3.22	0.06	0.53	-	-
West Bengal		9.37	140.89	10.61	148.38	7.16	69.91	3.52	32.27



TABLE 6.9  
Districtwise Area and Production of Fruits and Vegetables in West Bengal, 2004-05 - Contd.

A : Fruits :-									
Sl. No.,	Name of the District	Other Citrus		Sapota		Others		Total fruits	
		Area (in thousand hectares)	Production (in thousand tonnes)	Area (in thousand hectares)	Production (in thousand tonnes)	Area (in thousand hectares)	Production (in thousand tonnes)	Area (in thousand hectares)	Production (in thousand tonnes)
(1)	(2)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)
1.	Burdwan	0.28	2.49	–	–	0.40	3.15	7.39	71.96
2.	Birbhum	0.34	1.34	0.14	1.39	0.16	1.39	3.50	39.69
3.	Bankura	0.27	0.23	–	–	0.31	2.25	3.62	36.81
4.	Midnapore(E)	0.80	8.90	0.77	9.30	0.45	5.69	8.12	144.38
5.	Midnapore(W)	0.36	3.25	0.22	2.90	0.21	1.46	3.93	65.35
6.	Howrah	0.21	1.62	0.13	1.48	0.13	0.91	3.24	47.85
7.	Hooghly	0.25	2.28	0.17	2.40	0.13	1.02	12.37	161.87
8.	24-Parganas(N)	1.20	9.15	0.42	4.19	0.33	3.22	17.17	249.83
9.	24-Parganas(S)	0.30	2.15	0.96	12.30	0.28	1.90	7.47	125.00
10.	Nadia	0.24	2.00	0.02	0.14	0.25	2.50	12.15	169.42
11.	Murshidabad	0.26	2.17	0.21	2.40	0.21	1.00	19.66	192.78
12.	Uttar-Dinajpur	0.11	0.92	0.12	0.06	0.67	0.74	7.28	113.49
13.	Dakshin-Dinajpur	0.12	0.98	–	–	0.75	0.63	3.81	38.98
14.	Malda	0.19	1.64	0.23	2.67	0.20	1.22	28.18	189.54
15.	Jalpaiguri	0.71	5.30	0.18	2.12	0.16	1.94	10.19	202.08
16.	Darjeeling	0.14	1.21	–	–	2.61	29.36	10.89	176.75
17.	Coochbehar	0.24	2.05	0.14	1.52	0.31	2.45	4.56	67.07
18.	Purulia	0.25	2.39	0.22	2.52	0.54	4.28	2.76	35.43
	West Bengal	6.27	50.07	3.93	45.39	8.10	65.11	166.29	2128.28

TABLE 6.9

## Districtwise Area and Production of Fruits and Vegetables in West Bengal, 2004-05 - Contd.

## B : VEGETABLES :-

Sl. No.,	Name of the District	Tomato		Cabbage		Cauliflower		Peas	
		Area (in thousand hectares)	Production (in thousand tonnes)	Area (in thousand hectares)	Production (in thousand tonnes)	Area (in thousand hectares)	Production (in thousand tonnes)	Area (in thousand hectares)	Production (in thousand tonnes)
(1)	(2)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)
1.	Burdwan	2.58	35.11	3.17	90.12	3.15	86.00	0.96	4.88
2.	Birbhum	1.74	23.10	2.39	56.10	2.09	32.16	0.63	3.06
3.	Bankura	3.13	46.60	4.74	141.19	5.30	148.69	0.64	2.72
4.	Midnapore(E)	1.24	13.90	1.66	38.80	1.88	34.00	0.21	1.02
5.	Midnapore(W)	2.33	36.80	3.63	37.00	3.61	100.25	0.73	3.60
6.	Howrah	0.75	10.16	1.30	28.15	0.97	26.08	0.23	1.39
7.	Hooghly	0.98	15.16	2.87	43.00	3.56	84.30	0.71	11.15
8.	24-Parganas(N)	2.86	64.79	4.58	128.32	4.90	127.69	1.21	10.16
9.	24-Parganas(S)	3.98	70.59	5.28	158.16	4.66	94.69	6.76	3.96
10.	Nadia	4.78	64.12	6.96	210.12	7.10	209.60	2.63	14.49
11.	Murshidabad	3.78	48.99	9.12	267.05	8.41	252.90	1.33	6.19
12.	Uttar-Dinajpur	1.99	24.13	3.49	64.06	2.61	41.20	0.49	2.34
13.	Dakshin-Dinajpur	0.01	34.95	4.02	111.50	2.10	57.80	0.46	2.16
14.	Malda	2.41	33.80	3.89	107.25	3.24	94.69	0.72	3.42
15.	Jalpaiguri	3.62	73.66	4.48	115.09	4.39	87.59	3.54	23.69
16.	Darjeeling	0.87	13.57	0.95	31.09	0.74	25.19	2.80	22.50
17.	Coochbehar	4.12	83.72	6.88	182.01	4.78	148.56	0.63	3.69
18.	Purulia	4.94	64.80	1.89	54.90	1.14	33.80	0.28	1.60
	West Bengal	46.11	757.95	71.30	1863.91	64.63	1685.19	24.96	122.02

TABLE 6.9  
Districtwise Area and Production of Fruits and Vegetables in West Bengal, 2004-05 - Contd.

B : VEGETABLES :-									
Sl. No.,	Name of the District	Brinjal		Onion		Cucurbits		Ladies Finger	
		Area (in thousand hectares)	Production (in thousand tonnes)	Area (in thousand hectares)	Production (in thousand tonnes)	Area (in thousand hectares)	Production (in thousand tonnes)	Area (in thousand hectares)	Production (in thousand tonnes)
(1)	(2)	(35)	(36)	(37)	(38)	(39)	(40)	(41)	(42)
1.	Burdwan	7.98	128.70	0.79	7.74	11.93	98.18	3.94	39.84
2.	Birbhum	10.16	190.00	0.80	6.46	9.22	149.70	3.48	32.95
3.	Bankura	9.68	183.02	0.81	7.12	11.29	136.69	5.68	57.89
4.	Midnapore(E)	10.06	159.57	0.73	6.12	10.39	95.31	4.23	42.69
5.	Midnapore(W)	9.76	187.70	0.99	12.72	10.23	103.09	3.07	35.09
6.	Howrah	2.44	39.73	0.32	3.91	1.40	14.42	1.64	17.05
7.	Hooghly	7.66	123.09	2.78	36.80	12.31	146.86	3.95	43.64
8.	24-Parganas(N)	8.40	124.83	1.05	11.51	12.75	163.24	4.79	50.08
9.	24-Parganas(S)	7.70	137.39	0.46	4.74	10.36	101.76	6.10	65.33
10.	Nadia	11.27	198.17	2.42	24.89	10.57	120.97	7.06	75.46
11.	Murshidabad	15.05	248.66	1.26	12.94	9.42	99.78	3.18	34.26
12.	Uttar-Dinajpur	4.12	71.01	0.44	3.90	3.77	36.25	1.48	15.44
13.	Dakshin-Dinajpur	6.57	120.53	0.70	6.96	9.44	97.77	2.20	20.96
14.	Malda	11.19	195.19	1.28	15.96	8.64	67.44	2.74	31.57
15.	Jalpaiguri	9.78	204.30	0.53	12.60	6.40	70.55	4.42	51.32
16.	Darjeeling	1.05	40.36	0.11	0.69	5.51	58.96	0.60	7.22
17.	Coochbehar	7.70	204.89	0.43	3.69	7.54	100.62	2.15	24.73
18.	Purulia	7.78	144.55	0.43	4.80	8.00	86.58	2.97	31.76
West Bengal		148.35	2701.69	16.33	183.58	159.17	1748.17	63.68	677.28

TABLE 6.9

Districtwise Area and Production of Fruits and Vegetables in West Bengal, 2004-05 - Concl'd.

## B : VEGETABLES :-

Sl. No.,	Name of the District	Radish		Others		Total Vegetables	
		Area (in thousand hectares)	Production (in thousand tonnes)	Area (in thousand hectares)	Production (in thousand tonnes)	Area (in thousand hectares)	Production (in thousand tonnes)
(1)	(2)	(43)	(44)	(45)	(46)	(47)	(48)
1.	Burdwan	1.43	13.39	17.70	62.80	53.63	566.76
2.	Birbhum	1.29	12.54	13.59	37.57	45.39	543.67
3.	Bankura	1.52	17.27	7.99	34.06	50.78	775.25
4.	Midnapore(E)	0.98	9.94	18.40	101.58	49.78	502.93
5.	Midnapore(W)	1.75	21.28	9.18	68.49	45.28	606.02
6.	Howrah	0.69	6.90	6.13	33.17	15.87	180.96
7.	Hooghly	1.38	18.75	17.99	75.19	54.19	597.94
8.	24-Parganas(N)	2.12	27.41	20.93	71.36	63.59	779.39
9.	24-Parganas(S)	3.21	21.01	12.83	95.02	61.34	752.65
10.	Nadia	4.54	49.15	21.06	69.78	78.39	1036.75
11.	Murshidabad	2.30	9.59	17.10	68.63	70.95	1048.99
12.	Uttar-Dinajpur	2.01	19.86	9.98	18.16	30.38	296.35
13.	Dakshin-Dinajpur	2.83	28.85	13.92	40.76	42.25	522.24
14.	Malda	1.98	24.03	14.61	51.99	50.70	625.34
15.	Jalpaiguri	2.96	31.71	9.68	35.05	49.80	705.56
16.	Darjeeling	0.98	12.30	8.29	13.47	21.90	225.35
17.	Coochbehar	2.31	28.36	14.68	59.89	51.22	840.16
18.	Purulia	0.69	6.29	4.85	24.23	32.97	453.31
	West Bengal	34.97	358.63	238.91	961.20	868.41	11059.62

Source : Directorate of Food Processing Industries &amp; Horticulture, Govt. of West Bengal.

TABLE 6.10  
**Index Number of Agricultural Area, Production and Productivity in West Bengal**  
 (Base : Triennium ending crop year 1981-82 =100)  
 West Bengal

Commodities/ Groups	1990-91			2000-01			2001-02		
	Area	Production	Productivity	Area	Production	Productivity	Area	Production	Productivity
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
I. Foodgrains	107.4	157.1	146.3	102.4	191.5	187.0	112.5	229.6	204.1
A. Cereals	111.6	160.4	143.7	106.8	195.9	183.4	118.3	236.2	199.7
1. Rice	114.0	164.3	144.1	106.6	196.9	184.7	119.1	240.8	202.2
(i) Aus	94.5	153.3	162.2	61.0	115.7	189.7	62.3	142.3	228.4
(ii) Aman	103.7	136.3	131.4	87.7	143.0	163.1	101.5	198.6	195.7
(iii) Boro	299.0	347.1	116.1	467.8	591.7	126.5	485.5	575.2	118.5
2. Wheat	80.5	97.6	121.2	127.4	194.4	152.6	129.8	176.9	136.3
3. Barley	31.4	39.6	126.1	10.6	6.2	68.5	7.9	9.6	121.5
4. Maize	128.4	144.0	112.2	70.1	155.7	222.1	66.2	152.5	230.4
5. Ragi	84.5	114.7	135.7	81.6	160.4	196.6	81.9	153.7	187.7
6. Small Millets	100.0	71.5	71.5	40.6	40.4	92.5	43.0	42.6	99.1
7. Other cereals	91.7	87.5	95.4	110.0	97.5	88.6	141.7	125.0	88.2
B. Pulses	61.9	75.2	121.5	54.1	82.9	153.2	49.1	67.0	136.5
1. Gram	29.0	26.4	91.0	61.9	88.2	142.5	57.5	76.0	132.2
2. Arhar (Tur)	25.4	13.6	53.5	38.9	27.9	71.7	17.1	15.5	90.6
3. Mung	44.5	38.8	87.2	32.3	34.6	107.1	31.3	31.9	101.9
4. Masur	79.1	146.6	185.3	81.5	188.7	231.5	76.5	103.3	135.0
5. Mashkai	96.4	118.9	123.3	51.2	56.2	109.8	45.8	71.3	155.7
6. Other pulses	46.9	62.5	133.3	41.0	86.3	210.5	37.7	64.3	170.6

TABLE 6.10  
Index Number of Agricultural Area, Production and Productivity in West Bengal - Contd.  
(Base : Triennium ending crop year 1981-82 =100)

Commodities/ Groups	West Bengal								
	1990-91			2000-01			2001-02		
	Area	Production	Productivity	Area	Production	Productivity	Area	Production	Productivity
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
II. Non-Foodgrains	122.1	179.4	146.9	151.6	265.2	174.9	155.5(P)	272.8(P)	175.4(P)
A. Oil seeds	172.7	315.6	182.7	201.4	393.5	195.4	203.3	337.8	166.2
1. Rapeseed & Mustard	276.6	443.6	160.4	318.9	550.4	172.6	321.6	444.6	138.2
2. Linseed	14.5	11.5	79.3	20.3	25.4	125.1	19.3	30.1	156.0
3. Sesame (Til)	103.9	183.7	176.8	112.1	195.1	174.0	113.6	192.0	169.0
4. Other oilseeds	426.6	700.0	164.1	680.2	1400.2	205.9	698.4	1478.0	211.6
B. Fibers	87.9	125.4	142.7	107.7	169.8	157.7	114.4	201.8	176.4
1. Jute	92.6	129.9	140.3	113.5	175.6	154.7	120.7	208.8	173.0
2. Mesta	22.8	20.2	88.6	27.2	36.9	135.7	26.5	40.3	152.1
3. Sunhemp	118.8	123.4	103.9	95.0	99.0	104.2	93.8	103.8	110.7
4. Cotton	50.0	55.6	111.2	595.0	716.7	120.5	900.0	1166.7	129.6
C. Plantation crop Tea	109.1	118.4	108.5	115.8	143.5	123.9	117.2(P)	147.7(P)	135.8(P)
D. Spices	215.5	226.7	105.2	285.2	337.5	118.3	279.8	332.4	118.8
1. Dry Chillies	205.0	215.6	105.2	258.4	317.7	122.9	256.3	315.0	122.9
2. Ginger dry	189.3	207.9	109.8	333.2	436.5	131.0	332.1	411.1	123.8
3. Turmeric	330.0	359.1	108.8	462.7	433.2	93.6	426.7	424.7	99.5
E. Veg. & Misc. Crops	144.2	203.2	140.9	218.0	342.5	157.1	218.7	353.2	161.5
1. Potato	169.4	225.9	133.4	261.0	386.8	148.2	261.1	394.3	151.0
2. Sugarcane	55.0	69.4	126.2	97.3	118.3	121.6	105.0	160.1	152.5
3. Tobacco	83.6	91.7	109.7	68.8	40.5	58.9	63.8	37.7	59.1
All Combined	109.8	162.7	148.2	110.3	210.2	190.6	119.4(P)	240.6(P)	201.5(P)

TABLE 6.10  
Index Number of Agricultural Area, Production and Productivity in West Bengal - Contd.

(Base : Triennium ending crop year 1981-82 =100)

West Bengal

Commodities/ Groups	2002-03			2003-04			2004-05		
	Area	Production	Productivity	Area	Production	Productivity	Area	Production	Productivity
(1)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
I. Foodgrains	108.1	216.2	200.0	109.3	222.4	203.5	107.4	224.4	208.9
A. Cereals	113.6	222.3	195.7	114.8	228.2	198.8	113.1	230.9	204.2
1. Rice	114.6	227.1	198.2	114.9	231.5	201.5	113.5	235.0	207.0
(i) Aus	59.6	134.7	226.0	52.6	121.6	231.2	49.7	110.4	222.1
(ii) Aman	97.6	186.5	191.1	99.4	191.7	192.9	98.4	198.1	201.3
(iii) Boro	469.2	547.0	116.6	463.8	558.8	120.5	459.3	554.6	120.7
2. Wheat	121.3	163.3	134.6	127.3	181.4	142.5	119.7	154.8	129.3
3. Barley	7.6	7.8	102.6	9.4	14.1	150.0	7.4	13.8	186.5
4. Maize	55.1	97.6	177.1	110.4	222.4	201.4	128.5	336.2	261.6
5. Ragi	87.1	164.2	188.5	87.6	164.5	187.8	84.3	165.2	196.0
6. Small Millets	39.3	44.0	112.0	35.4	41.3	116.7	28.0	36.6	130.7
7. Other cereals	158.3	200.0	126.3	130.0	102.5	78.8	135.8	86.2	63.5
B. Pulses	47.7	63.7	133.5	49.7	78.8	158.6	44.6	62.8	140.8
1. Gram	53.7	65.2	121.4	52.6	83.8	159.3	43.0	68.4	159.1
2. Arhar (Tur)	13.6	13.2	97.1	14.7	15.9	108.2	6.5	4.9	75.4
3. Mung	28.2	27.1	96.1	32.0	25.4	79.4	33.7	23.4	69.4
4. Masur	73.6	119.0	161.7	74.4	146.5	196.9	67.2	104.3	155.2
5. Mashkali	45.3	62.1	137.1	48.5	64.8	133.6	43.0	62.0	144.2
6. Other pulses	38.7	65.3	168.7	42.2	100.5	238.2	41.0	74.4	181.5

TABLE 6.10  
Index Number of Agricultural Area, Production and Productivity in West Bengal - Concl'd.  
(Base : Triennium ending crop year 1981-82 =100)

Commodities/ Groups	2002-03			2003-04			2004-05		
	Area	Production	Productivity	Area	Production	Productivity	Area	Production	Productivity
(1)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
II. Non-Foodgrains	154.6(P)	252.6(P)	163.4(P)	160.5(P)	279.3(P)	174.0(P)	155.3(P)	258.2(P)	166.3(P)
A. Oil seeds	191.3	326.8	170.8	230.5	445.1	193.1	226.5	377.9	166.8
1. Rapeseed & Mustard	298.7	433.5	145.1	330.7	553.6	167.4	334.7	452.3	135.1
2. Linseed	15.2	23.7	155.9	10.3	12.2	118.4	9.1	10.6	116.5
3. Sesame (Til)	116.0	189.0	162.9	170.9	302.3	176.9	155.1	264.4	170.5
4. Other oilseeds	629.7	1322.0	209.9	995.2	2131.5	214.2	969.7	2132.4	219.9
B. Fibres	111.2	193.8	174.3	108.7	191.2	175.9	99.7	179.5	180.0
1. Jute	117.9	201.0	170.5	114.9	197.7	172.1	105.4	185.6	176.1
2. Mesta	20.5	32.0	156.1	24.3	43.6	179.4	21.6	36.1	167.1
3. Sunhemp	87.5	96.8	110.6	79.4	93.5	117.8	95.6	107.4	112.3
4. Cotton	400.0	416.7	104.2	715.0	769.4	107.6	480.0	1272.2	265.0
C. Plantation crop Tea	117.9(P)	151.5(P)	128.5(P)	122.6(P)	157.5(P)	128.5(P)	122.6(P)	147.0(P)	119.9(P)
D. Spices	278.8	373.2	133.9	277.8	393.7	141.7	248.2	371.6	149.7
1. Dry Chillies	259.2	359.5	138.7	254.1	382.9	150.7	219.2	355.1	162.0
2. Ginger dry	335.7	466.5	139.0	336.1	421.9	125.5	325.7	433.7	133.2
3. Turmeric	390.0	413.1	105.9	420.7	473.0	112.4	413.3	472.6	114.3
E. Veg. & Misc. Crops	247.4	307.5	124.3	222.3	339.7	152.8	230.8	319.3	138.3
1. Potato	304.3	348.0	114.4	268.7	384.2	143.0	279.2	358.3	128.3
2. Sugarcane	87.8	103.5	117.9	76.1	101.1	132.9	70.5	83.4	118.3
3. Tobacco	51.3	29.9	58.3	85.5	68.2	79.8	99.1	142.6	143.9
All Combined	115.6(P)	225.4(P)	195.0(P)	117.5(P)	236.8(P)	201.5(P)	115.1(P)	233.0(P)	202.4(P)

P = Provisional.

Source : Bureau of Applied Economics & Statistics,  
Govt. of West Bengal.



TABLE 6.11  
 Index Number of Agricultural Area, Production and Productivity in West Bengal by District.  
 (Base : Triennium ending crop year 1981-82 =100)  
 District - Burdwan

Commodities/ Groups	1990-91			2000-01			2001-02		
	Area	Production	Productivity	Area	Production	Productivity	Area	Production	Productivity
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
I. Foodgrains	106.3	163.5	153.8	111.6	181.6	162.7	125.8	222.6	176.9
A. Cereals	109.1	164.9	151.2	114.1	182.6	160.0	128.8	224.3	174.1
1. Rice	112.0	167.6	149.6	116.4	184.9	158.8	131.8	227.7	172.8
(i) Aus	125.4	165.5	132.0	72.7	72.8	100.1	81.7	119.2	145.9
(ii) Aman	97.0	151.0	155.7	81.5	103.6	127.1	99.6	171.4	172.1
(iii) Boro	252.3	259.0	102.7	416.3	668.4	160.6	413.9	573.1	138.5
2. Wheat	18.3	23.3	127.3	42.6	62.3	146.2	33.1	46.9	141.7
3. Barley	2.1	3.0	142.9	–	–	–	71.4	100.0	140.1
4. Maize	0.3	0.5	166.7	13.9	28.1	202.2	–	–	–
5. Small Millets	–	–	–	–	–	–	–	–	–
6. Other cereals	–	–	–	47.6	120.0	252.1	–	–	–
B. Pulses	11.2	18.3	163.4	33.3	79.4	238.4	29.7	47.6	160.3
1. Gram	12.0	11.9	99.2	63.0	143.2	227.3	46.3	42.4	91.6
2. Arhar (Tur)	1.4	1.3	92.9	70.8	53.2	75.1	33.7	25.3	75.1
3. Mung	22.5	47.8	212.4	140.0	204.4	146.0	150.0	217.4	144.9
4. Masur	37.1	38.4	103.5	36.6	149.3	407.9	27.4	50.7	185.0
5. Mashkalai	14.6	19.6	134.3	7.0	5.7	81.4	23.9	52.2	218.4
6. Other pulses	6.1	9.2	150.8	25.3	78.3	309.5	17.2	26.3	152.9

TABLE 6.11  
Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.  
(Base : Triennium ending crop year 1981-82 =100)

District - Burdwan

Commodities/ Groups	1990-91			2000-01			2001-02		
	Area	Production	Productivity	Area	Production	Productivity	Area	Production	Productivity
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
II. Non-Foodgrains	117.6	182.1	154.9	133.0	194.6	146.3	143.2	209.8	146.5
A. Oil seeds	159.7	186.1	116.5	138.2	202.0	146.2	142.4	153.3	107.7
1. Rapeseed & Mustard	249.8	246.4	98.6	234.9	286.4	121.9	239.9	207.4	86.5
2. Sesame (Til)	63.3	77.5	122.4	27.3	38.6	141.4	28.9	34.6	119.7
3. Other oilseeds	76.8	592.7	771.7	250.7	2100.0	837.7	304.3	2909.1	956.0
B. Fibres	86.6	102.6	118.5	66.8	103.4	154.8	116.8	216.4	185.3
1. Jute	90.0	104.5	116.1	68.9	105.4	153.0	122.8	221.9	180.7
2. Mesta	6.7	2.6	38.8	17.3	14.3	82.7	–	–	–
3. Sunhemp	211.1	176.9	83.8	122.2	123.1	100.7	111.1	153.8	138.4
C. Spices	258.9	750.9	290.0	450.0	1378.6	306.4	446.4	1251.5	280.4
1. Dry Chillies	260.4	831.2	319.2	466.7	1562.5	334.8	437.5	1375.0	314.3
2. Ginger dry	300.0	600.0	200.0	366.7	800.0	218.2	666.7	1500.0	225.0
3. Turmeric	220.0	183.3	83.3	340.0	283.3	83.3	400.0	333.3	83.3
E. Veg. & Misc. Crops	69.5	188.1	207.7	158.2	199.1	125.9	154.0	218.2	141.7
1. Potato	70.8	186.7	263.7	166.1	204.7	123.2	160.0	223.5	139.7
2. Sugarcane	46.7	598.5	1281.6	24.7	26.8	108.5	53.3	57.4	107.7
All Combined	107.8	168.3	156.1	114.5	184.9	161.5	128.2	219.3	171.1

TABLE 6.11  
Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.  
(Base : Triennium ending crop year 1981-82 =100)  
District - Burdwan

Commodities/ Groups	2002-2003			2003-2004			2004-2005		
	Area	Production	Productivity	Area	Production	Productivity	Area	Production	Productivity
(1)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
I. Foodgrains	123.0	222.5	180.9	124.7	231.6	185.7	120.3	218.2	181.4
A. Cereals	126.3	224.3	177.6	128.0	233.6	182.5	123.8	220.1	177.8
1. Rice	129.3	227.7	176.1	130.9	237.0	181.0	126.6	223.5	176.5
(i) Aus	102.0	162.8	159.6	71.3	110.6	155.1	66.3	111.4	168.0
(ii) Aman	96.0	178.8	186.3	99.9	186.5	186.7	98.7	182.7	185.1
(iii) Boro	409.5	517.9	126.5	408.2	556.8	136.4	379.6	485.3	127.8
2. Wheat	33.2	45.3	136.4	35.1	51.8	147.6	33.2	41.2	124.1
3. Barley	–	–	–	–	–	–	–	–	–
4. Maize	11.1	18.8	169.4	55.6	115.6	208.1	2.8	18.8	671.4
5. Small Millets	–	–	–	–	–	–	–	–	–
6. Other cereals	42.9	120.0	279.7	47.6	110.0	231.0	66.7	200.0	299.9
B. Pulses	16.5	32.0	193.9	20.1	31.4	156.2	9.5	16.8	176.8
1. Gram	34.3	50.8	148.1	45.4	54.2	119.4	7.9	7.6	96.2
2. Arhar (Tur)	13.5	22.8	168.9	24.7	27.8	112.6	–	–	–
3. Mung	12.5	17.4	139.2	27.5	26.1	94.9	2.5	(b)	(c)
4. Masur	24.4	69.6	285.2	30.1	58.7	195.0	25.9	62.3	240.5
5. Mashkalai	5.9	9.1	154.2	2.0	1.7	85.0	2.6	7.0	269.2
6. Other pulses	12.5	27.0	216.0	15.7	39.5	251.6	4.7	13.2	280.9

TABLE 6.11  
Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.  
(Base : Triennium ending crop year 1981-82 =100)  
District - Burdwan

Commodities/ Groups	2002-2003			2003-2004			2004-2005		
	Area	Production	Productivity	Area	Production	Productivity	Area	Production	Productivity
(1)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
II. Non-Foodgrains	143.8	233.9	162.7	143.5	211.7	147.5	136.2	189.6	139.2
A. Oil seeds	119.3	148.5	124.2	147.2	190.7	129.6	138.1	140.0	101.4
1. Rapeseed & Mustard	201.3	199.8	99.3	221.5	230.9	104.2	221.6	171.1	77.2
2. Sesame (Til)	23.7	36.1	152.3	60.4	90.9	150.5	40.8	56.5	138.5
3. Other oilseeds	259.4	2645.4	1019.8	281.2	3490.9	1241.4	279.7	3372.7	1205.8
B. Fibres	111.0	176.4	158.9	73.7	115.7	157.0	78.6	119.7	152.3
1. Jute	116.6	180.6	154.9	77.2	119.0	154.1	81.8	123.3	150.7
2. Mesta	(a)	8.1	(c)	1.3	2.6	200.0	12.0	1.0	8.3
3. Sunhemp	111.1	144.2	129.8	90.9	130.8	143.9	90.9	140.4	154.5
C. Spices	482.1	1472.5	305.4	516.1	1893.0	366.8	489.3	1845.0	377.1
1. Dry Chillies	489.6	1637.5	334.5	525.0	2093.8	398.8	495.8	2031.3	409.7
2. Ginger dry	433.3	1150.0	265.4	466.7	1250.0	267.8	433.3	1150.0	265.4
3. Turmeric	440.0	433.3	98.5	460.0	700.0	152.2	460.0	766.7	166.7
D. Veg. & Misc. Crops	193.4	254.7	131.7	172.0	221.3	128.7	160.5	202.8	126.4
1. Potato	202.1	261.3	129.3	179.3	226.7	126.4	167.1	207.9	124.4
2. Sugarcane	47.3	53.2	112.5	47.3	55.4	117.1	49.3	44.9	91.1
All Combined	125.8	225.4	179.2	127.3	226.5	177.9	122.5	210.8	172.1

**TABLE 6.11**  
**Index Number of Agricultural Area, Production and Productivity in West Bengal by District - Contd.**  
(Base : Triennium ending crop year 1981-82 =100)  
District - Birbhum

Commodities/ Groups	1990-91			2000-01			2001-02		
	Area	Production	Productivity	Area	Production	Productivity	Area	Production	Productivity
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
I Foodgrains	100.7	220.3	218.8	91.9	145.0	157.8	110.7	206.0	186.1
A. Cereals	104.4	224.4	214.9	92.0	145.3	157.9	112.3	207.6	184.9
1. Rice	109.9	235.0	213.8	92.9	144.9	156.0	115.0	211.7	184.1
(i) Aus	281.8	458.9	162.9	77.9	105.4	135.3	101.1	157.6	155.9
(ii) Aman	99.7	135.4	135.8	81.2	124.6	153.4	95.5	186.5	195.3
(iii) Boro	269.7	333.4	123.6	374.3	558.8	149.3	580.1	726.2	125.2
2. Wheat	45.1	49.7	110.2	85.7	153.6	179.2	86.4	141.9	164.2
3. Barley	9.6	13.6	141.7	–	–	–	12.0	16.9	140.8
4. Maize	86.3	21.6	25.0	100.0	180.4	180.4	58.8	98.0	166.7
5. Other cereals	208.3	320.0	153.6	70.8	110.0	155.4	83.3	200.0	240.1
B. Pulses	38.3	44.4	115.9	90.0	131.1	145.7	83.2	138.4	166.3
1. Gram	20.6	16.9	82.0	146.9	167.6	114.1	137.7	212.0	154.0
2. Arhar (Tur)	4.4	5.6	127.3	56.5	44.4	78.6	–	–	–
3. Mung	177.6	94.3	53.1	10.2	7.6	74.5	40.8	37.7	92.4
4. Masur	44.8	90.3	201.6	72.7	201.6	277.3	67.7	145.2	214.5
5. Mashkalai	71.9	100.0	139.1	10.0	8.2	82.0	5.0	10.3	206.0
6. Other pulses	38.1	48.2	126.5	56.2	110.6	196.8	50.0	84.0	168.0

**TABLE 6.11**  
**Index Number of Agricultural Area, Production and Productivity in West Bengal by District - Contd.**  
(Base : Triennium ending crop year 1981-82 =100)

District - Birbhum

Commodities/ Groups	1990-91			2000-01			2001-02		
	Area	Production	Productivity	Area	Production	Productivity	Area	Production	Productivity
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
II.Non-Foodgrains	177.5	223.5	125.9	149.3	277.5	185.9	154.4	272.2	176.3
A. Oil seeds	208.6	343.2	164.5	155.1	365.4	235.6	162.3	337.3	207.8
1. Rapeseed & Mustard	386.0	465.6	120.6	292.8	524.6	179.2	304.1	474.0	155.9
2. Linseed	5.7	8.0	140.4	10.9	14.0	128.4	5.7	20.0	350.9
3. Sesame (Til)	30.0	71.3	237.7	13.4	17.9	133.6	18.1	35.1	193.9
4. Other oilseeds	460.0	5500.0	1195.7	160.0	1300.0	812.5	300.0	3000.0	1000.0
B. Fibres	74.3	83.0	111.7	38.5	50.8	131.9	72.9	111.9	153.5
1. Jute	63.3	88.6	140.0	36.7	64.8	176.6	133.3	250.8	188.1
2. Mesta	—	—	—	—	—	—	—	—	—
3. Sunhemp	122.2	79.1	64.7	96.3	61.7	64.1	111.1	61.2	55.1
4. Cotton	—	—	—	—	—	—	—	—	—
C. Spices	175.0	182.8	104.5	196.4	236.9	120.6	178.6	232.8	130.3
1. Dry Chillies	169.2	269.2	159.1	207.7	350.0	168.5	192.3	346.2	180.0
2. Ginger dry	88.9	90.6	101.9	114.8	117.0	101.9	111.1	113.2	101.9
3. Turmeric	1000.0	68.6	6.9	833.3	71.4	8.6	666.7	57.1	8.6
D. Veg. & Misc. Crops	106.9	166.0	155.3	142.8	240.6	168.5	141.4	245.1	173.3
1. Potato	124.4	233.4	187.6	195.4	362.0	185.3	192.4	370.9	192.8
2. Sugarcane	68.7	50.4	73.4	28.0	32.3	115.4	30.0	29.2	97.3
All Combined	106.9	220.6	206.4	96.6	158.0	163.6	114.2	212.5	186.1

TABLE 6.11  
Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.  
(Base : Triennium ending crop year 1981-82 =100)

District - Birbhum

Commodities/ Groups	2002-2003			2003-2004			2004-2005		
	Area	Production	Productivity	Area	Production	Productivity	Area	Production	Productivity
(1)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
I. Foodgrains	111.7	204.3	182.9	106.4	199.0	187.0	108.8	193.6	177.9
A. Cereals	114.3	206.6	180.8	108.3	200.3	184.9	111.1	195.8	176.2
1. Rice	117.2	209.6	178.8	109.8	203.2	185.1	113.2	198.9	175.7
(i) Aus	98.0	169.4	172.9	79.2	123.3	155.7	80.1	133.0	166.0
(ii) Aman	97.9	184.5	188.5	93.2	179.5	245.2	95.7	174.9	182.8
(iii) Boro	578.4	719.2	124.3	513.6	695.1	135.3	538.6	693.3	128.7
2. Wheat	86.5	158.6	183.4	96.1	156.7	163.1	92.9	147.8	159.1
3. Barley	28.9	40.7	140.8	26.5	49.2	15.8	15.7	35.6	226.8
4. Maize	41.2	68.6	166.5	33.3	54.9	164.9	23.5	41.2	175.3
5. Other cereals	133.3	210.0	157.5	–	–	–	–	–	–
B. Pulses	68.6	105.2	153.4	73.5	140.6	191.3	69.8	96.7	138.5
1. Gram	112.9	161.8	143.3	104.0	192.5	185.1	95.2	110.5	116.1
2. Arhar (Tur)	13.0	11.1	85.4	8.7	11.1	127.6	4.4	5.6	127.3
3. Mung	22.4	13.2	58.9	34.7	17.0	49.0	28.6	7.6	26.6
4. Masur	46.7	93.6	200.4	70.7	244.4	345.7	80.6	179.8	223.1
5. Mashkalai	8.0	4.1	51.3	6.5	4.1	63.1	13.1	11.3	86.3
6. Other pulses	48.0	71.8	149.6	59.8	90.5	151.3	50.2	90.5	180.3

TABLE 6.11  
Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.  
(Base : Triennium ending crop year 1981-82 =100)

District - Birbhum

Commodities/ Groups	2002-2003			2003-2004			2004-2005		
	Area	Production	Productivity	Area	Production	Productivity	Area	Production	Productivity
(1)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
II Non-Foodgrains	144.4	208.7	194.4	147.2	245.5	166.8	161.0	223.6	138.9
A. Oil seeds	150.9	316.8	209.9	164.0	374.5	228.4	176.3	285.1	161.7
1. Rapeseed & Mustard	282.8	445.9	157.7	306.4	526.4	171.8	321.8	392.0	121.8
2. Linseed	5.4	8.0	148.1	5.1	2.0	39.2	19.1	48.0	251.3
3. Sesame (Til)	18.2	38.0	208.8	21.6	49.5	229.2	28.6	55.3	193.4
4. Other oilseeds	160.0	1400.0	875.0	160.0	1100.0	687.5	180.0	(b)	(c)
B. Fibres	81.2	136.0	167.5	29.2	40.7	139.4	60.4	88.4	146.4
1. Jute	176.7	320.8	181.6	30.0	53.4	178.0	130.0	226.7	174.4
2. Mesta	–	–	–	–	–	–	–	–	–
3. Sunhemp	92.6	63.3	68.4	70.4	48.5	68.9	70.4	28.6	40.6
4. Cotton	–	–	–	–	–	–	–	–	–
C. Spices	201.8	258.0	127.8	219.6	127.4	58.0	214.3	141.7	66.1
1. Dry Chillies	234.6	392.3	167.2	261.5	165.4	63.3	257.7	165.4	64.2
2. Ginger dry	103.7	113.2	109.2	107.4	84.9	79.1	107.4	117.0	108.9
3. Turmeric	800.0	105.7	13.2	866.7	114.3	13.2	800.0	100.0	12.5
D. Veg. & Misc. Crops	131.0	267.5	204.2	112.5	189.7	168.6	129.2	199.5	154.4
1. Potato	175.0	404.5	231.1	149.6	280.5	187.5	171.0	290.9	170.1
2. Sugarcane	35.0	32.6	93.1	31.7	34.0	107.3	38.0	42.6	112.1
All Combined	114.4	211.8	185.1	109.7	203.6	185.6	113.0	196.5	173.9



TABLE 6.11  
Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.  
(Base : Triennium ending crop year 1981-82 =100)

District - Bankura

Commodities/ Groups	1990-91			2000-01			2001-02		
	Area	Production	Productivity	Area	Production	Productivity	Area	Production	Productivity
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
I. Foodgrains	118.8	181.4	152.7	107.7	223.0	207.1	119.0	273.1	229.5
A. Cereals	120.5	183.0	151.9	109.6	225.2	205.5	121.2	275.9	227.6
1. Rice	121.9	184.8	151.6	111.0	228.3	205.7	122.4	280.1	228.8
(i) Aus	156.5	204.6	130.7	85.2	173.0	203.1	101.1	236.5	233.9
(ii) Aman	108.0	155.8	144.3	102.4	199.6	194.9	108.2	249.1	230.2
(iii) Boro	1022.6	1725.0	168.7	977.6	2010.8	205.7	1420.4	2152.1	151.5
2. Wheat	72.0	81.2	112.8	81.9	139.4	170.2	98.4	158.2	160.8
3. Barley	-	-	-	-	-	-	-	-	-
4. Maize	138.3	402.7	291.2	18.1	33.2	183.4	22.0	44.8	203.6
5. Other cereals	48.9	17.6	36.0	270.0	58.6	21.7	400.0	34.5	8.6
B. Pulses	36.0	35.3	98.1	16.3	22.4	137.4	10.5	10.2	97.1
1. Gram	49.1	52.6	107.1	1.8	2.6	144.4	-	-	-
2. Arhar (Tur)	24.4	11.4	46.7	114.6	91.4	79.8	73.2	28.6	39.1
3. Mung	125.0	144.8	115.8	33.8	65.5	193.8	(a)	(b)	(c)
4. Masur	15.0	16.4	109.3	13.5	22.8	168.9	7.5	12.7	169.3
5. Mashkalai	17.9	33.3	186.0	0.9	1.1	122.2	9.0	10.8	120.0
6. Other pulses	38.1	25.0	65.6	13.8	13.7	99.3	8.4	8.1	96.4

TABLE 6.11  
Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.  
(Base : Triennium ending crop year 1981-82 =100)

District - Bankura

Commodities/ Groups	1990-91			2000-01			2001-02		
	Area	Production	Productivity	Area	Production	Productivity	Area	Production	Productivity
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
II Non-Foodgrains	188.2	413.4	219.7	155.7	421.1	270.5	146.9	384.1	261.5
A. Oil seeds	171.3	324.6	189.5	123.2	208.8	169.5	111.8	175.8	157.2
1. Rapeseed & Mustard	473.5	468.5	98.9	340.3	386.5	113.6	307.1	291.3	94.9
2. Linseed	35.5	30.0	84.5	7.5	10.0	133.3	–	–	–
3. Sesame (Til)	104.7	253.2	241.8	75.8	113.0	149.1	68.1	109.2	160.4
4. Other oilseeds	–	–	–	1633.3	3800.0	232.7	2333.3	6000.0	257.1
B. Fibres	42.1	50.3	119.5	18.0	41.0	227.8	42.9	39.4	91.8
1. Jute	28.7	40.7	141.8	25.9	49.1	189.6	7.0	17.0	242.9
2. Mesta	39.7	21.1	53.2	0.9	1.2	133.3	51.4	30.7	59.7
3. Sunhemp	193.8	111.4	57.5	175.0	151.4	86.5	250.0	209.5	83.8
C. Spices	182.7	102.8	56.3	319.2	294.4	92.2	365.4	357.2	97.8
1. Dry Chillies	170.2	100.0	58.8	280.8	255.3	90.9	319.1	319.1	100.0
2. Ginger dry	250.0	100.0	40.0	550.0	700.0	127.3	500.0	666.7	133.3
3. Turmeric	333.3	300.0	90.0	766.7	2350.0	306.5	1000.0	2500.0	250.0
D. Veg. & Misc. Crops	306.7	492.5	160.9	335.7	549.1	163.6	312.0	502.5	161.1
1. Potato	349.0	548.3	157.1	385.3	613.5	159.2	359.1	561.6	156.4
2. Sugarcane	19.5	19.6	100.5	2.6	3.0	115.4	–	2.1	–
3. Tobacco	100.0	50.0	50.0	57.1	50.0	87.6	–	–	–
All Combined	124.0	212.8	171.6	111.6	249.9	223.9	121.2	288.1	237.7

TABLE 6.11  
Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.  
(Base : Triennium ending crop year 1981-82 =100)

District - Bankura

Commodities/ Groups	2002-2003			2003-2004			2004-2005		
	Area	Production	Productivity	Area	Production	Productivity	Area	Production	Productivity
(1)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
I. Foodgrains	87.5	206.4	235.9	87.9	194.3	221.0	94.5	213.3	225.7
A. Cereals	88.9	208.5	234.5	89.4	196.2	219.5	96.3	215.5	223.8
1. Rice	89.9	212.9	236.8	89.9	198.7	221.0	97.3	219.4	225.5
(i) Aus	81.3	205.4	252.6	75.7	185.6	245.2	72.3	181.8	251.5
(ii) Aman	80.0	185.9	232.4	81.3	173.8	213.8	88.4	197.2	223.1
(iii) Boro	944.0	1737.9	184.1	876.9	1625.8	185.4	986.1	1581.3	160.4
2. Wheat	73.3	72.9	99.5	87.8	129.2	147.2	79.7	96.1	120.6
3. Barley	–	–	–	–	–	–	–	–	–
4. Maize	5.7	7.2	126.3	22.5	29.6	131.6	25.1	44.4	176.9
5. Other cereals	210.0	113.8	54.2	130.0	27.6	21.2	110.0	151.7	137.9
B. Pulses	19.2	15.1	78.6	14.1	24.7	175.2	5.9	10.1	171.2
1. Gram	5.3	5.3	100.0	3.5	5.3	151.4	15.8	39.5	250.0
2. Arhar (Tur)	4.9	5.7	116.3	2.4	2.9	120.8	(a)	(b)	(c)
3. Mung	7.4	10.3	139.2	10.3	10.3	100.0	7.4	6.9	93.2
4. Masur	24.8	27.8	112.1	28.6	35.4	123.8	14.3	19.0	132.9
5. Mashkalai	10.3	7.5	72.8	9.4	4.3	45.7	0.5	1.1	220.0
6. Other pulses	33.5	21.8	65.1	15.9	55.7	350.3	4.6	2.4	52.2

TABLE 6.11  
Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.  
(Base : Triennium ending crop year 1981-82 =100)

District - Bankura

Commodities/ Groups	2002-2003			2003-2004			2004-2005		
	Area	Production	Productivity	Area	Production	Productivity	Area	Production	Productivity
(1)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
II. Non-Foodgrains	153.2	336.4	219.6	200.3	332.5	166.0	182.9	394.0	215.4
A. Oil seeds	114.1	189.3	165.9	215.5	326.7	151.6	143.6	177.6	123.7
1. Rapeseed & Mustard	273.0	295.2	108.1	274.0	279.9	102.2	301.2	206.6	68.6
2. Linseed	3.2	5.0	156.2	7.5	10.0	133.3	1.1	(b)	(c)
3. Sesame (Til)	81.2	134.2	165.3	210.2	352.9	167.9	112.4	160.8	143.1
4. Other oilseeds	1033.3	2400.0	232.3	1800.0	5400.0	300.0	1233.3	4100.0	332.4
B. Fibres	9.6	16.4	170.8	8.0	14.1	176.2	14.2	30.1	212.0
1. Jute	2.1	4.2	200.0	0.7	1.3	185.7	21.0	37.2	177.1
2. Mesta	(a)	0.1	(c)	2.8	8.7	310.7	(a)	(b)	(c)
3. Sunhemp	206.2	154.3	74.8	143.8	113.3	78.8	143.8	107.6	74.8
C. Spices	351.9	289.0	82.1	371.2	398.0	107.2	348.1	342.3	98.3
1. Dry Chillies	300.0	238.3	79.4	327.7	355.3	108.4	306.4	293.6	95.8
2. Ginger dry	850.0	1066.7	125.5	650.0	900.0	138.5	900.0	1066.7	118.5
3. Turmeric	833.3	2550.0	306.0	866.7	2550.0	294.2	966.7	2550.0	263.8
D. Veg. & Misc. Crops	357.1	426.9	119.5	245.2	356.5	145.4	404.7	518.3	128.1
1. Potato	410.1	476.9	116.3	281.3	398.2	141.6	464.5	578.9	124.6
2. Sugarcane	1.3	1.2	92.3	1.3	1.0	76.9	2.6	1.7	65.4
3. Tobacco	57.1	150.0	262.7	57.1	150.0	162.7	71.4	200.0	280.1
All Combined	92.8	224.0	241.4	97.0	213.0	219.6	101.6	237.8	234.1

TABLE 6.11  
Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.  
(Base : Triennium ending crop year 1981-82 =100)

District - Midnapore

Commodities/ Groups	1990-91			2000-01			2001-02		
	Area	Production	Productivity	Area	Production	Productivity	Area	Production	Productivity
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
I. Foodgrains	109.5	149.2	136.3	119.0	247.4	207.9	115.4	257.8	223.4
A. Cereals	113.2	148.4	131.1	123.4	250.4	202.9	120.1	261.7	217.9
1. Rice	114.1	149.6	131.1	123.5	251.2	203.4	120.0	262.4	218.7
(i) Aus	115.4	198.3	171.8	154.4	327.2	211.9	152.0	353.4	232.5
(ii) Aman	97.1	98.8	101.8	96.3	191.8	199.2	96.0	217.7	226.8
(iii) Boro	359.0	388.7	108.3	489.2	537.4	109.9	437.4	467.8	107.0
2. Wheat	47.3	52.0	109.9	113.1	185.0	163.6	141.8	208.4	147.0
3. Maize	188.7	181.2	96.0	232.4	378.8	163.0	126.8	200.0	157.7
4. Ragi	150.0	33.3	22.2	–	–	–	–	–	–
5. Small Millets	7.1	3.9	54.9	–	–	–	–	–	–
6. Other cereals	–	–	–	40.0	40.0	100.0	200.0	200.0	100.0
B. Pulses	43.8	91.8	209.6	41.0	100.1	244.1	30.0	70.5	235.0
1. Gram	300.0	27.3	9.1	3450.0	527.3	15.3	500.0	90.9	18.2
2. Arhar (Tur)	158.2	100.0	63.2	246.9	283.3	114.7	91.8	35.7	38.9
3. Mung	37.2	53.2	143.0	34.0	69.1	203.2	31.9	66.2	207.5
4. Masur	6.5	12.5	192.3	84.8	331.2	390.6	21.7	62.5	288.0
5. Mashkalai	35.1	51.7	147.3	61.0	74.6	122.3	46.8	77.6	165.8
6. Other pulses	44.5	115.9	260.5	31.1	94.1	302.6	24.4	73.4	300.8

TABLE 6.11  
Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.  
(Base : Triennium ending crop year 1981-82 =100)

District - Midnapore

Commodities/ Groups	1990-91			2000-01			2001-02		
	Area	Production	Productivity	Area	Production	Productivity	Area	Production	Productivity
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
II Non-Foodgrains	184.8	295.8	160.1	270.2	679.9	251.6	291.9	774.3	265.3
A. Oil seeds	291.8	522.0	178.9	408.4	903.8	221.3	434.9	718.8	165.3
1. Rapeseed & Mustard	710.4	2355.2	331.5	876.3	4092.5	467.0	787.5	2328.4	295.7
2. Linseed	0.4	0.4	100.0	–	–	–	–	–	–
3. Sesame (Til)	179.0	280.0	156.4	237.9	446.5	187.7	303.0	395.2	130.4
4. Other oilseeds	651.5	1022.2	156.9	1307.4	2746.9	210.1	1196.7	4259.3	355.9
B. Fibres	58.3	75.0	128.6	47.2	76.3	161.7	47.4	87.7	185.0
1. Jute	58.8	74.8	127.2	45.5	76.2	167.5	48.2	89.3	185.3
2. Mesta	5.5	2.6	47.3	38.5	39.7	103.1	(a)	2.0	(c)
3. Sunhemp	111.4	136.3	122.4	96.2	114.7	119.2	88.6	109.6	123.7
4. Cotton	–	–	–	–	–	–	–	–	–
C. Spices	186.6	200.8	107.6	263.9	328.8	124.6	268.8	267.1	99.4
1. Dry Chillies	162.0	198.1	122.3	193.4	266.3	137.7	194.5	212.0	109.0
2. Ginger dry	235.7	323.1	137.1	557.1	1815.4	325.9	595.2	1384.6	232.6
3. Turmeric	752.9	178.2	23.7	1500.0	338.2	22.5	1529.4	354.5	23.2
D. Veg. & Misc. Crops	210.3	327.6	155.8	370.9	817.1	220.3	415.6	978.6	235.5
1. Potato	217.7	308.8	141.9	392.3	645.6	164.6	449.1	737.4	164.2
2. Sugarcane	164.0	2656.6	1619.9	226.1	2905.9	1285.2	182.3	3914.0	2147.0
3. Tobacco	10.0	0.2	2.0	–	–	–	(a)	(b)	(c)
All Combined	113.9	170.8	150.0	127.8	314.1	245.8	125.7	337.4	268.4

TABLE 6.11  
Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.  
(Base : Triennium ending crop year 1981-82 =100)

District - Midnapore

Commodities/ Groups	2002-2003			2003-2004			2004-2005		
	Area	Production	Productivity	Area	Production	Productivity	Area	Production	Productivity
(1)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
I. Foodgrains	111.2	239.1	215.0	114.5	239.9	209.5	114.5	266.3	232.6
A. Cereals	116.0	243.0	209.5	119.3	243.3	203.9	119.0	270.2	227.1
1. Rice	116.4	244.9	210.4	119.6	244.7	204.6	119.3	271.8	227.8
(i) Aus	130.5	309.3	237.0	133.4	291.0	218.1	132.0	283.8	215.0
(ii) Aman	94.2	197.0	209.2	94.9	187.5	197.6	94.0	222.7	236.9
(iii) Boro	426.2	474.6	111.4	464.9	527.9	113.6	474.5	522.3	110.1
2. Wheat	94.8	103.6	109.3	102.2	133.1	130.2	99.8	149.8	150.1
3. Maize	22.5	33.8	150.2	112.7	205.0	181.9	122.5	192.5	157.1
4. Ragi	–	–	–	–	–	–	–	–	–
5. Small Millets	–	–	–	–	–	–	–	–	–
6. Other cereals	120.0	160.0	133.3	2.2	6.8	309.1	108.6	(b)	(c)
B. Pulses	25.3	54.8	216.6	28.3	75.5	266.8	33.1	77.0	232.6
1. Gram	1700.0	272.7	16.0	2400.0	500.0	20.8	900.0	136.4	15.2
2. Arhar (Tur)	57.1	45.2	79.2	126.5	181.0	143.1	66.3	45.2	68.2
3. Mung	35.1	63.0	179.5	26.6	42.4	159.4	27.1	31.9	117.2
4. Masur	115.2	225.0	195.3	139.1	237.5	170.7	58.7	56.2	95.7
5. Mashkalai	40.1	58.6	146.1	31.3	44.8	143.1	30.2	57.3	189.7
6. Other pulses	16.0	47.2	295.0	22.3	78.9	253.8	33.8	100.5	297.3

TABLE 6.11  
Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.  
(Base : Triennium ending crop year 1981-82 =100)

District - Midnapore

Commodities/ Groups	2002-2003			2003-2004			2004-2005		
	Area	Production	Productivity	Area	Production	Productivity	Area	Production	Productivity
(1)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
II Non-Foodgrains	295.1	661.8	224.3	311.0	592.8	190.6	315.9	510.0	161.4
A. Oil seeds	431.0	730.3	169.4	538.8	857.0	159.1	585.5	1003.2	171.3
1. Rapeseed & Mustard	672.5	2270.2	337.6	878.1	3325.4	378.7	894.1	3004.5	336.0
2. Linseed	–	–	–	–	–	–	4.4	(b)	(c)
3. Sesame (Til)	320.7	464.1	144.7	360.0	589.6	163.8	412.4	623.8	151.3
4. Other oilseeds	1218.8	2961.7	243.0	1877.9	(b)	(c)	1952.5	4828.4	247.3
B. Fibres	51.6	76.7	148.6	46.1	58.6	127.1	37.4	46.0	123.0
1. Jute	53.2	78.0	146.6	47.0	58.3	124.0	37.4	45.0	120.3
2. Mesta	–	–	–	2.2	6.8	309.1	3.3	0.2	6.1
3. Sunhemp	77.2	99.7	129.1	78.5	112.0	142.7	79.8	113.0	141.6
4. Cotton	–	–	–	–	–	–	–	–	–
C. Spices	272.0	270.0	99.3	266.5	265.1	99.5	267.7	293.2	109.5
1. Dry Chillies	192.2	211.4	110.0	190.9	206.8	108.3	192.8	238.6	123.8
2. Ginger dry	623.8	1288.5	206.6	595.2	1311.5	220.3	595.2	1361.5	228.7
3. Turmeric	1623.5	431.8	26.6	1558.8	412.7	26.5	1541.2	395.4	25.7
D. Veg. & Misc. Crops	425.0	817.9	192.4	377.4	708.5	187.7	355.5	572.2	161.0
1. Potato	464.7	777.9	167.4	414.5	645.4	155.7	390.2	536.0	137.4
2. Sugarcane	144.3	1315.5	911.6	114.3	1484.8	1299.0	109.9	1020.4	928.5
3. Tobacco	–	–	–	–	–	–	–	–	–
All Combined	121.9	304.3	249.6	125.9	294.3	233.8	126.2	303.8	240.7



TABLE 6.11  
Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.  
(Base : Triennium ending crop year 1981-82 =100)

District - Howrah

Commodities/ Groups	1990-91			2000-01			2001-02		
	Area	Production	Productivity	Area	Production	Productivity	Area	Production	Productivity
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
I. Foodgrains	131.2	184.7	140.8	109.3	177.3	162.2	117.7	223.5	189.9
A. Cereals	142.4	190.4	133.7	122.1	184.9	151.4	131.6	233.3	177.3
1. Rice	145.4	193.2	132.9	123.8	186.7	150.8	134.1	236.5	176.4
(i) Aus	127.5	205.5	161.2	40.0	27.6	69.0	65.0	103.4	159.1
(ii) Aman	104.7	95.1	90.8	79.4	91.4	115.1	91.6	160.8	175.5
(iii) Boro	526.4	596.9	113.4	554.1	600.4	108.4	543.0	566.0	104.2
2. Wheat	8.1	6.9	85.2	47.4	66.9	141.1	23.9	25.2	105.4
B. Pulses	41.3	44.6	108.0	4.0	7.8	195.0	3.5	3.7	105.7
1. Mung	91.2	73.4	80.5	4.2	3.6	85.7	14.0	7.2	51.4
2. Masur	23.5	18.2	77.5	23.5	36.4	154.9	(a)	(b)	(c)
3. Mashkalai	-	-	-	3.6	2.6	72.2	(a)	(b)	(c)
4. Other pulses	29.1	32.7	112.4	3.6	9.4	261.1	1.2	2.8	233.3

TABLE 6.11  
Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.  
(Base : Triennium ending crop year 1981-82 =100)

District - Howrah

Commodities/ Groups	1990-91			2000-01			2001-02		
	Area	Production	Productivity	Area	Production	Productivity	Area	Production	Productivity
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
II Non-Foodgrains	101.9	204.7	200.9	186.1	553.4	297.4	144.4	365.9	253.3
A. Oil seeds	103.2	114.3	110.8	131.3	193.2	147.1	109.5	166.4	152.0
1. Rapeseed & Mustard	1923.1	1000.0	52.0	1338.5	1010.0	75.5	1230.8	700.0	56.9
2. Linseed	-	-	-	-	-	-	-	-	-
3. Sesame (Til)	40.7	68.6	168.6	72.6	100.0	137.7	31.5	37.2	118.1
4. Other oilseeds	2.6	12.5	480.8	318.0	843.8	265.3	461.5	1437.5	311.5
B. Fibres	65.2	94.2	144.5	124.9	204.5	163.7	86.7	163.2	188.2
1. Jute	65.2	94.2	144.5	126.1	204.7	162.3	87.5	163.4	186.7
2. Mesta	-	-	-	-	-	-	-	-	-
C. Spices	179.0	156.1	87.2	257.9	258.8	100.3	210.5	186.5	88.6
1. Dry Chillies	153.3	150.0	97.9	206.7	233.3	112.9	200.0	166.7	83.4
2. Ginger dry	50.0	33.3	66.6	150.0	133.3	88.9	(a)	(b)	(c)
3. Turmeric	500.0	222.2	44.4	750.0	411.1	54.8	500.0	333.3	66.7
D. Veg. & Misc. Crops	198.9	274.6	138.1	445.9	615.6	138.1	357.5	496.0	138.7
1. Potato	198.9	274.6	138.1	501.1	667.2	133.2	398.9	536.1	134.4
2. Sugarcane	-	-	-	26.1	24.0	92.0	43.5	36.7	84.4
All Combined	129.0	188.1	145.8	117.0	226.2	193.3	120.4	248.7	206.6

TABLE 6.11  
Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.  
(Base : Triennium ending crop year 1981-82 =100)

District - Howrah

Commodities/ Groups	2002-03			2003-04			2004-05		
	Area	Production	Productivity	Area	Production	Productivity	Area	Production	Productivity
(1)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
I. Foodgrains	125.7	219.6	174.7	135.3	258.8	191.3	127.4	237.4	186.3
A. Cereals	140.6	229.1	162.9	151.5	270.2	178.3	142.6	247.9	173.8
1. Rice	143.4	232.5	163.3	154.6	274.0	177.2	145.3	251.2	172.9
(i) Aus	131.5	202.4	153.9	229.5	387.2	168.7	182.5	284.8	156.1
(ii) Aman	93.2	135.9	145.8	100.9	171.0	169.5	99.4	166.7	167.7
(iii) Boro	611.1	635.8	104.0	633.7	686.4	108.3	562.0	597.1	106.2
2. Wheat	14.4	13.9	96.5	17.7	28.7	162.1	21.0	32.8	156.2
B. Pulses	3.7	6.3	170.3	1.9	3.4	178.9	1.9	1.9	100.0
1. Mung	8.4	5.8	69.0	3.3	2.2	66.7	7.0	3.6	51.4
2. Masur	5.9	9.1	154.2	5.9	9.1	154.2	5.9	9.1	154.2
3. Mashkalai	(a)	(b)	(c)	(a)	(b)	(c)	(a)	(b)	(c)
4. Other pulses	2.7	7.2	266.7	1.6	4.2	262.5	0.7	1.1	157.1

TABLE 6.11  
Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.  
(Base : Triennium ending crop year 1981-82 =100)

District - Howrah

Commodities/ Groups	2002-03			2003-04			2004-05		
	Area	Production	Productivity	Area	Production	Productivity	Area	Production	Productivity
(1)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
II Non-Foodgrains	159.9	512.0	320.2	172.2	372.5	216.3	157.6	312.8	198.5
A. Oil seeds	64.2	129.8	202.2	145.0	266.9	184.1	135.6	198.1	146.1
1. Rapeseed & Mustard	523.1	470.0	89.8	676.9	650.0	96.0	607.7	440.0	72.4
2. Linseed	–	–	–	–	–	–	–	–	–
3. Sesame (Til)	28.7	52.1	181.5	92.7	155.8	168.1	72.2	128.7	178.2
4. Other oilseeds	253.9	900.0	354.5	515.4	1500.0	291.0	607.7	987.5	162.5
B. Fibres	89.5	140.3	156.8	130.4	264.8	203.1	114.8	218.2	190.1
1. Jute	90.3	140.4	155.5	131.7	265.0	201.2	115.8	218.4	188.6
2. Mesta	–	–	–	–	–	–	–	–	–
C. Spices	247.4	254.9	103.0	273.7	301.5	110.2	273.7	276.5	101.0
1. Dry Chillies	206.7	233.3	112.9	220.0	291.7	132.6	226.7	266.7	117.6
2. Ginger dry	150.0	166.7	111.1	250.0	233.3	93.3	200.0	200.0	100.0
3. Turmeric	650.0	377.8	58.1	700.0	366.7	52.4	700.0	340.0	48.6
D. Veg. & Misc. Crops	522.2	751.8	144.0	325.1	440.7	135.6	301.9	376.6	124.7
1. Potato	588.0	815.5	138.7	367.8	479.2	130.3	335.5	405.4	120.8
2. Sugarcane	21.7	21.2	97.7	(a)	0.5	(c)	47.8	46.5	97.3
All Combined	129.1	271.4	210.2	139.0	213.0	153.2	130.4	195.3	149.8

TABLE 6.11  
Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.  
(Base : Triennium ending crop year 1981-82 =100)

District - Hooghly

Commodities/ Groups	1990-91			2000-01			2001-02		
	Area	Production	Productivity	Area	Production	Productivity	Area	Production	Productivity
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
I. Foodgrains	108.1	143.5	132.8	79.0	120.7	152.8	122.0	200.1	164.0
A. Cereals	111.4	144.8	130.0	81.1	121.6	149.9	126.0	201.9	160.2
1. Rice	116.0	148.2	127.8	84.0	124.1	147.7	131.0	206.6	157.7
(i) Aus	100.8	122.7	121.7	71.5	83.8	117.2	50.3	74.0	147.1
(ii) Aman	106.3	138.7	130.5	55.7	78.9	141.7	108.0	188.8	174.8
(iii) Boro	161.6	175.9	108.9	208.1	242.5	116.5	253.3	273.6	108.0
2. Wheat	7.6	8.4	110.5	15.1	21.4	141.7	10.6	13.3	125.5
B. Pulses	9.8	11.7	119.4	18.2	25.5	140.1	4.7	5.1	108.5
1. Gram	1.9	1.6	84.2	5.4	4.0	74.1	(a)	(b)	(c)
2. Mung	9.2	8.6	93.5	5.4	5.7	105.6	5.4	9.5	175.9
3. Masur	11.6	14.9	128.5	19.0	29.8	156.8	(a)	(b)	(c)
4. Mashkalai	6.0	9.3	155.0	7.5	7.4	98.7	(a)	(b)	(c)
5. Other pulses	11.5	17.1	148.7	40.0	73.7	184.2	16.2	13.2	81.5

TABLE 6.11  
Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.  
(Base : Triennium ending crop year 1981-82 =100)

District - Hooghly

Commodities/ Groups	1990-91			2000-01			2001-02		
	Area	Production	Productivity	Area	Production	Productivity	Area	Production	Productivity
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
II Non-Foodgrains	152.5	199.3	130.7	177.2	295.2	166.6	180.7	325.7	180.2
A. Oil seeds	192.5	315.5	163.9	188.6	266.0	141.0	188.7	230.6	122.2
1. Rapeseed & Mustard	298.5	404.4	135.5	324.6	381.5	177.5	364.1	325.9	89.5
2. Sesame (Til)	145.6	267.6	183.8	122.5	189.7	154.9	108.0	164.1	151.9
3. Other oilseeds	1345.0	3750.0	278.8	2060.0	7490.0	363.6	2300.0	6900.0	300.0
B. Fibres	105.0	132.6	126.3	99.5	156.7	157.5	108.8	183.7	168.8
1. Jute	105.0	132.3	126.0	100.0	157.1	157.1	109.4	184.2	168.4
2. Mesta	0.8	0.8	100.0	–	–	–	–	–	–
3. Sunhemp	533.3	653.3	122.5	33.3	13.3	39.9	(a)	(b)	(c)
C. Spices	155.6	137.8	88.6	220.0	186.8	84.9	222.2	190.7	85.8
1. Dry Chillies	155.3	161.5	104.0	200.0	203.8	101.9	184.2	192.3	104.4
2. Ginger dry	100.0	66.7	66.7	400.0	266.7	66.7	500.0	333.3	66.7
3. Turmeric	180.0	42.1	23.4	300.0	94.7	31.6	400.0	157.9	39.5
D. Veg. & Misc. Crops	173.8	203.0	116.8	240.0	318.5	132.7	240.2	353.5	147.2
1. Potato	174.1	202.5	116.3	240.9	318.6	132.3	237.5	321.1	135.2
2. Sugarcane	76.9	1004.2	1305.9	23.1	279.2	1208.7	923.1	16375.0	1773.9
All Combined	118.8	168.7	142.0	102.8	199.5	194.1	136.2	256.8	188.5

TABLE 6.11  
Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.  
(Base : Triennium ending crop year 1981-82 =100)

District - Hooghly

Commodities/ Groups	2002-03			2003-04			2004-05		
	Area	Production	Productivity	Area	Production	Productivity	Area	Production	Productivity
(1)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
I. Foodgrains	119.4	183.2	153.4	116.8	187.0	160.1	119.1	202.5	170.0
A. Cereals	123.2	184.9	150.1	120.6	188.7	156.5	122.8	204.3	166.4
1. Rice	128.4	189.3	147.4	125.6	193.2	153.8	128.1	209.3	163.4
(i) Aus	59.6	85.0	142.6	41.9	61.3	146.3	46.7	69.6	149.0
(ii) Aman	109.4	180.8	165.3	108.9	179.3	164.6	107.0	184.5	172.4
(iii) Boro	230.0	228.7	99.4	222.1	250.7	112.9	242.1	294.6	121.7
2. Wheat	5.2	4.5	86.5	4.6	6.8	147.8	3.3	4.5	136.4
B. Pulses	8.1	9.3	114.8	6.8	8.5	125.0	10.7	15.6	145.8
1. Gram	–	–	–	(a)	(b)	(c)	(a)	(b)	(c)
2. Mung	2.2	2.9	131.8	3.3	2.9	87.9	4.9	6.7	136.7
3. Masur	10.9	12.4	113.8	15.8	23.1	146.2	5.5	7.4	134.5
4. Mashkalai	6.8	5.6	82.4	1.5	1.8	120.0	6.8	9.3	136.7
6. Other pulses	11.9	21.1	177.3	(a)	1.3	(c)	30.3	55.3	182.5

TABLE 6.11  
Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.  
(Base : Triennium ending crop year 1981-82 =100)  
District - Hooghly

Commodities/ Groups	2002-03			2003-04			2004-05		
	Area	Production	Productivity	Area	Production	Productivity	Area	Production	Productivity
(1)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
II Non-Foodgrains	188.7	120.8	64.0	200.8	320.4	159.6	188.3	242.4	128.7
A. Oil seeds	146.6	172.2	117.5	210.8	314.9	149.4	186.9	268.6	143.7
1. Rapeseed & Mustard	247.4	245.9	99.4	145.4	196.7	135.3	167.7	192.2	114.6
2. Sesame (Til)	84.2	110.5	131.2	167.2	292.0	174.6	128.2	231.7	180.7
3. Other oilseeds	2460.0	7370.0	299.6	4480.0	12870.0	287.3	4580.0	12750.0	278.4
B. Fibres	113.2	191.0	168.7	115.7	191.6	165.6	104.4	186.7	178.8
1. Jute	113.8	191.5	168.3	116.2	192.0	165.2	104.9	187.2	178.5
2. Mesta	8.3	15.4	185.5	8.3	10.8	130.1	–	–	–
3. Sunhemp	33.3	13.3	39.9	66.7	60.0	90.0	66.7	60.0	90.0
C. Spices	273.3	231.1	84.6	264.4	293.4	111.0	302.2	343.3	113.6
1. Dry Chillies	257.9	250.0	96.9	242.1	315.4	130.3	289.5	376.9	130.2
2. Ginger dry	350.0	333.3	95.2	400.0	400.0	100.0	400.0	433.3	108.3
3. Turmeric	360.0	126.3	35.1	380.0	173.7	45.7	360.0	173.7	48.2
D. Veg. & Misc. Crops	277.3	106.6	38.4	270.8	340.5	125.7	262.4	248.9	94.9
1. Potato	278.4	106.8	38.4	269.9	328.6	121.7	262.9	246.4	93.7
2. Sugarcane	(a)	15.3	(c)	492.3	6243.1	1268.1	153.8	1509.7	981.6
All Combined	136.2	155.0	113.8	137.1	247.3	180.4	135.9	220.5	162.3



TABLE 6.11  
Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.  
(Base : Triennium ending crop year 1981-82 =100)

District - 24 Parganas (N)

Commodities/ Groups	1990-91			2000-01			2001-02		
	Area	Production	Productivity	Area	Production	Productivity	Area	Production	Productivity
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
I. Foodgrains	102.2	162.7	159.2	98.4	163.6	166.3	117.0	214.9	183.7
A. Cereals	106.0	164.5	155.2	102.9	165.1	160.4	124.6	219.0	175.8
1. Rice	106.7	165.8	155.4	101.9	164.1	161.0	123.4	219.3	177.7
(i) Aus	112.4	196.2	174.6	142.7	160.8	112.7	164.6	256.2	155.7
(ii) Aman	87.4	132.7	151.8	63.4	95.6	150.4	92.3	176.1	190.8
(iii) Boro	228.3	248.0	108.6	322.9	353.6	109.5	296.6	327.3	110.4
2. Wheat	83.0	112.5	135.5	126.3	203.9	161.4	154.7	206.0	133.2
B. Pulses	60.6	91.0	150.2	50.0	103.5	207.0	35.0	47.7	136.3
1. Gram	37.4	65.1	174.1	36.7	73.6	200.5	26.2	66.0	251.9
2. Arhar (Tur)	4.0	2.3	57.5	8.0	6.8	85.0	(a)	22.7	(c)
3. Mung	13.1	18.1	138.2	24.8	27.8	112.1	(a)	(b)	(c)
4. Masur	55.4	115.1	207.8	79.6	241.5	303.4	44.0	70.8	160.9
5. Mashkalai	133.6	135.6	101.5	23.1	27.1	117.3	32.7	31.7	96.9
6. Other pulses	12.5	12.4	99.2	23.0	45.3	197.0	36.9	49.7	134.7

TABLE 6.11  
 Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.  
 (Base : Triennium ending crop year 1981-82 =100)  
 District - 24 Parganas (N)

Commodities/ Groups	1990-91			2000-01			2001-02		
	Area	Production	Productivity	Area	Production	Productivity	Area	Production	Productivity
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
II Non-Foodgrains	97.1	141.7	145.9	144.1	246.8	171.3	155.7	243.1	156.1
A. Oil seeds	228.2	475.0	208.2	318.0	597.5	187.9	340.6	495.2	145.4
1. Rapeseed & Mustard	265.4	558.6	210.5	352.3	652.5	185.2	389.3	548.8	141.0
2. Linseed	2.4	1.5	62.5	–	–	–	28.6	50.0	174.8
3. Sesame (Til)	130.1	248.3	190.9	151.8	295.3	154.5	108.7	194.6	179.0
4. Other oilseeds	238.0	153.8	64.6	1142.9	818.1	71.6	1200.0	680.6	56.7
B. Fibres	64.0	82.9	129.5	96.3	148.2	153.9	106.0	169.4	159.8
1. Jute	65.9	84.9	128.8	98.6	151.4	153.5	108.5	172.7	159.2
2. Mesta	18.9	12.9	68.3	40.8	41.9	102.7	46.2	57.7	124.9
C. Spices	115.8	141.3	122.0	123.3	277.6	225.1	146.0	410.1	280.9
1. Dry Chillies	97.2	127.2	130.9	100.0	243.4	243.4	123.7	382.4	309.1
2. Ginger dry	266.7	188.3	70.6	416.7	383.3	92.0	500.0	500.0	100.0
3. Turmeric	296.0	332.1	112.2	324.0	742.9	229.3	320.0	785.7	245.5
D. Veg. & Misc. Crops	77.6	98.3	126.7	190.4	296.8	155.9	183.4	258.9	141.2
1. Potato	78.0	102.0	130.8	196.1	328.3	167.4	164.7	239.8	145.6
2. Sugarcane	75.9	76.5	100.8	116.1	129.5	111.5	275.9	360.9	130.8
All Combined	101.1	158.0	156.3	108.2	182.1	168.3	125.6	221.2	176.1

TABLE 6.11  
 Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.  
 (Base : Triennium ending crop year 1981-82 =100)  
 District - 24 Parganas (N)

Commodities/ Groups	2002-03			2003-2004			2004-2005		
	Area	Production	Productivity	Area	Production	Productivity	Area	Production	Productivity
(1)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
I. Foodgrains	99.9	188.0	188.2	93.5	176.4	188.7	91.3	170.6	186.9
A. Cereals	106.3	191.4	180.1	99.7	179.7	180.2	97.0	173.7	179.1
1. Rice	106.9	193.0	180.5	99.5	180.2	181.1	98.7	176.2	178.5
(i) Aus	89.2	131.7	147.6	69.0	113.0	163.8	94.0	142.1	151.2
(ii) Aman	84.1	165.7	197.0	79.0	153.1	193.8	73.1	140.0	191.5
(iii) Boro	262.6	286.2	109.0	248.1	274.6	110.7	264.5	285.8	108.1
2. Wheat	90.1	129.6	143.8	104.1	158.4	152.2	54.2	75.2	138.7
B. Pulses	30.5	50.6	165.9	25.7	45.3	176.3	29.2	48.8	167.1
1. Gram	31.2	67.0	214.7	7.5	22.6	301.3	21.3	58.5	274.6
2. Arhar (Tur)	–	–	–	2.0	2.3	115.0	(a)	(b)	(c)
3. Mung	2.6	2.8	107.7	0.7	(b)	(c)	19.0	12.5	65.8
4. Masur	38.7	76.6	197.9	36.5	78.8	215.9	36.0	72.9	202.5
5. Mashkalai	22.1	31.0	140.3	29.0	40.1	138.3	15.4	27.1	176.0
6. Other pulses	32.1	69.6	216.8	14.8	39.8	268.9	43.5	79.5	182.8

TABLE 6.11  
 Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.  
 (Base : Triennium ending crop year 1981-82 =100)  
 District - 24 Parganas (N)

Commodities/ Group	2002-2003			2003-2004			2004-2005		
	Area	Production	Productivity	Area	Production	Productivity	Area	Production	Productivity
(1)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
II Non-Foodgrains	136.0	252.9	186.0	130.4	256.5	196.7	124.9	234.2	187.5
A. Oil seeds	248.3	455.7	183.5	262.9	512.3	194.9	263.4	460.6	174.9
1. Rapeseed & Mustard	284.7	529.5	186.0	256.8	528.9	206.0	275.9	475.7	172.4
2. Linseed	–	–	–	–	–	–	20.0	15.0	75.0
3. Sesame (Til)	148.6	270.5	182.0	170.6	327.5	192.0	212.0	420.8	198.5
4. Other oilseeds	342.9	150.0	43.7	1714.3	891.7	52.0	745.7	511.1	68.5
B. Fibres	104.6	185.6	177.4	93.9	183.4	195.3	87.0	168.9	194.1
1. Jute	107.0	189.6	177.2	96.8	188.0	194.2	89.9	173.1	192.5
2. Mesta	46.6	49.0	105.2	26.5	27.3	103.0	22.7	27.8	122.5
C. Spices	166.8	590.8	354.2	167.4	659.8	394.1	165.2	663.3	401.1
1. Dry Chillies	145.0	566.2	390.5	144.0	638.2	443.2	138.5	626.5	452.3
2. Ginger dry	450.0	466.7	103.7	450.0	483.3	107.4	466.7	816.7	175.0
3. Turmeric	352.0	975.0	277.0	372.0	1014.3	272.7	404.0	1153.6	285.0
D. Veg. & Misc. Crops	144.0	248.1	172.3	132.2	222.4	168.2	121.6	191.6	157.6
1. Potato	163.6	283.8	173.5	147.8	250.4	169.4	138.8	218.9	157.7
2. Sugarcane	47.1	58.5	124.2	55.2	73.4	133.0	36.8	46.3	125.8
All Combined	107.6	202.4	188.1	101.3	194.2	191.7	98.4	184.8	187.8

TABLE 6.11  
Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.  
(Base : Triennium ending crop year 1981-82 =100)  
District - 24 Parganas (S)

Commodities/ Groups	1990-91			2000-01			2001-02		
	Area	Production	Productivity	Area	Production	Productivity	Area	Production	Productivity
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
I. Foodgrains	109.7	131.8	120.1	111.6	224.7	201.3	112.1	259.9	231.8
A. Cereals	112.4	135.0	120.1	115.2	230.0	199.7	115.7	266.3	230.2
1. Rice	112.8	135.6	120.2	115.0	230.4	200.3	116.0	267.4	230.5
(i) Aus	128.2	172.9	134.9	425.2	507.7	119.4	693.3	1287.4	185.7
(ii) Aman	103.9	110.4	106.3	92.6	177.1	191.3	92.8	207.5	223.6
(iii) Boro	606.2	670.5	110.6	1284.1	1335.9	104.0	1264.6	1392.8	110.1
2. Wheat	42.1	46.4	110.2	246.6	255.4	103.6	90.2	111.6	123.7
3. Other cereals	–	–	–	–	–	–	–	–	–
B. Pulses	60.4	26.2	43.4	43.5	55.2	126.9	44.5	53.0	119.1
1. Mung	35.3	18.1	51.3	23.7	16.9	71.3	26.1	14.1	54.0
2. Masur	13.0	27.6	212.3	6.5	13.8	212.3	101.9	275.9	270.8
3. Mashkalai	42.6	65.2	153.1	72.3	87.0	120.3	21.3	43.5	204.2
4. Other pulses	94.0	39.4	41.9	67.8	130.5	192.5	58.6	112.7	192.3

TABLE 6.11  
Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.  
(Base : Triennium ending crop year 1981-82 =100)

District - 24 Parganas (S)

Commodities/ Groups	1990-91			2000-01			2001-02		
	Area	Production	Productivity	Area	Production	Productivity	Area	Production	Productivity
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
II Non-Foodgrains	174.6	237.6	136.1	215.1	280.4	130.4	174.4	292.8	167.9
A. Oil seeds	300.0	697.0	232.3	397.2	488.2	122.9	312.5	574.2	183.7
1. Rapeseed & Mustard	538.3	1206.1	224.1	385.0	393.9	102.3	400.0	545.5	136.4
2. Sesame (Til)	880.0	1051.3	119.5	5980.0	6050.0	101.2	2000.0	3250.0	162.5
3. Other oilseeds	82.3	120.5	146.4	53.2	73.5	138.7	139.2	357.1	256.5
B. Fibres	43.2	62.1	143.8	76.4	68.2	89.3	70.1	71.2	101.5
1. Jute	43.4	62.4	143.8	45.7	54.1	118.4	31.3	49.6	158.5
2. Cotton	10.0	10.0	100.0	5950.0	2580.0	43.4	7500.0	3900.0	52.0
C. Spices	218.0	253.5	116.3	216.2	170.1	78.7	176.1	166.5	94.5
1. Dry Chillies	217.8	254.2	116.7	210.0	168.6	80.2	175.3	167.0	95.3
2. Ginger dry	120.0	125.0	104.2	440.0	450.0	102.3	200.0	(b)	(c)
3. Turmeric	288.9	162.5	56.2	555.6	375.0	67.5	222.2	125.0	56.3
D. Veg. & Misc. Crops	203.9	198.5	97.4	677.2	1000.9	147.8	771.9	1069.8	138.6
1. Potato	207.1	206.2	99.6	683.9	1036.8	151.6	767.9	1101.6	143.5
2. Sugarcane	20.0	8.0	40.0	300.0	116.0	38.7	1000.0	286.7	28.7
All Combined	111.8	137.9	123.3	114.9	228.0	198.4	114.4	261.8	228.8

TABLE 6.11  
Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.  
(Base : Triennium ending crop year 1981-82 =100)  
District - 24 Parganas (S)

Commodities/ Groups (1)	2002-2003			2003-2004			2004-2005		
	Area (11)	Production (12)	Productivity (13)	Area (14)	Production (15)	Productivity (16)	Area (17)	Production (18)	Productivity (19)
I. Foodgrains	113.2	243.8	215.4	117.3	251.3	214.2	104.5	235.2	225.1
A. Cereals	116.8	249.3	213.4	120.8	257.4	213.1	107.6	242.4	225.3
1. Rice	117.1	250.3	213.7	120.8	258.0	213.6	107.3	242.8	226.3
(i) Aus	866.3	1353.0	156.2	995.1	1384.6	139.1	193.2	289.5	149.8
(ii) Aman	94.9	195.9	206.4	97.7	201.7	206.4	93.4	203.2	217.6
(iii) Boro	1170.6	1254.2	107.1	1190.3	1298.6	109.1	859.7	1087.8	126.5
2. Wheat	89.5	103.6	115.8	141.4	177.7	125.7	229.3	262.5	114.5
3. Other cereals	–	–	–	57.4	101.8	177.4	38.2	57.0	149.2
B. Pulses	46.4	65.5	141.2	51.6	54.9	106.4	46.9	(b)	(c)
1. Mung	29.3	16.2	55.3	55.4	23.4	42.2	63.8	28.4	44.5
2. Masur	30.6	124.1	405.6	31.5	86.2	233.7	36.1	82.8	229.4
3. Mashkalai	25.5	39.1	153.3	4.3	8.7	202.3	10.6	17.4	164.2
4. Other pulses	67.8	158.5	233.8	52.6	116.8	222.1	31.9	82.0	257.1

TABLE 6.11  
Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.  
(Base : Triennium ending crop year 1981-82 =100)  
District - 24 Parganas (S)

Commodities/ Groups	2002-2003			2003-2004			2004-2005		
	Area	Production	Productivity	Area	Production	Productivity	Area	Production	Productivity
(1)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
II Non-Foodgrains	178.2	293.1	164.5	217.2	395.7	182.2	115.7	233.2	201.6
A. Oil seeds	484.0	896.8	185.3	607.6	895.5	147.4	559.0	1197.6	214.2
1. Rapeseed & Mustard	633.3	997.0	157.4	543.3	1048.5	193.0	316.7	527.3	166.5
2. Sesame (Til)	2540.0	3100.0	122.0	4280.0	5125.0	119.7	4460.0	7925.0	177.7
3. Other oilseeds	240.5	585.7	243.5	424.1	340.5	80.3	496.2	1290.5	260.1
B. Fibers	56.6	57.4	101.4	116.6	163.4	140.1	42.1	56.4	134.0
1. Jute	35.2	49.8	141.5	83.3	151.3	181.6	21.4	36.5	170.6
2. Cotton	4150.0	1410.0	34.0	6500.0	2330.0	35.8	4000.0	3600.0	90.0
C. Spices	143.8	191.6	133.2	156.2	284.4	182.1	28.7	39.8	138.7
1. Dry Chillies	136.5	188.6	138.2	148.7	278.0	187.0	18.0	28.8	160.0
2. Ginger dry	520.0	900.0	173.1	520.0	1150.0	221.2	540.0	2700.0	500.0
3. Turmeric	500.0	562.5	112.5	533.3	1212.5	227.4	577.8	1362.5	235.8
D.Veg. & Misc. Crops	656.1	825.6	125.8	677.2	1017.1	150.2	575.4	953.6	165.7
1. Potato	630.4	817.6	129.7	653.6	996.3	152.4	578.6	983.1	169.9
2. Sugarcane	2100.0	1022.7	48.7	2000.0	1528.0	76.4	400.0	228.0	57.0
All Combined	115.3	246.7	214.0	120.5	259.7	215.5	104.9	235.1	224.1



TABLE 6.11  
Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.  
(Base : Triennium ending crop year 1981-82 =100)

District - Nadia

Commodities/ Groups	1990-91			2000-01			2001-02		
	Area	Production	Productivity	Area	Production	Productivity	Area	Production	Productivity
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
I. Foodgrains	114.3	203.3	177.9	97.9	197.7	201.9	131.9	272.0	206.2
A. Cereals	127.3	217.4	170.8	111.5	213.4	191.4	154.1	299.7	194.5
1. Rice	131.5	233.0	177.2	105.7	215.6	204.0	157.7	320.8	203.4
(i) Aus	79.2	118.3	149.4	65.1	111.5	171.3	67.7	140.2	207.1
(ii) Aman	120.0	216.9	180.8	26.8	34.3	128.0	123.9	229.6	185.3
(iii) Boro	315.9	377.8	119.6	495.7	623.3	125.7	524.3	657.9	125.5
2. Wheat	102.5	111.7	109.0	149.4	203.5	136.2	144.4	161.0	111.5
3. Other cereals	159.1	155.9	98.0	18.2	32.8	180.2	6.9	75.6	1095.7
B. Pulses	78.3	104.8	133.8	60.5	88.4	146.1	70.8	78.2	110.5
1. Gram	35.3	44.0	124.7	70.0	114.0	162.9	73.9	115.7	156.6
2. Arhar (Tur)	14.6	9.9	67.8	23.7	20.6	86.9	3.0	5.8	193.3
3. Masur	101.8	187.8	184.5	72.4	147.0	203.0	75.1	65.5	87.2
4. Mashkalai	114.0	135.4	118.8	29.1	23.0	79.0	61.0	68.1	111.6
5. Other pulses	59.8	77.9	130.3	117.0	169.2	144.6	138.5	166.7	120.4

TABLE 6.11  
Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.  
(Base : Triennium ending crop year 1981-82 =100)  
District - Nadia

Commodities/ Groups	1990-91			2000-01			2001-02		
	Area	Production	Productivity	Area	Production	Productivity	Area	Production	Productivity
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
II Non-Foodgrains	126.9	190.1	149.8	174.6	256.9	147.1	180.6	260.2	144.1
A. Oil seeds	201.3	435.0	216.1	369.7	684.6	185.2	367.6	549.3	149.4
1. Rapeseed & Mustard	272.5	518.4	190.2	470.7	748.7	159.1	479.5	558.8	116.5
2. Linseed	21.2	18.3	86.3	47.0	40.1	85.3	38.9	62.7	161.2
3. Sesame (Til)	309.3	564.2	182.4	789.7	1284.4	162.6	778.4	1275.2	163.8
4. Other oilseeds	2475.0	4112.5	166.2	4568.8	7437.5	162.8	3875.0	6062.5	156.5
B. Fibres	109.0	172.5	158.3	122.2	190.8	156.1	129.4	227.1	175.5
1. Jute	111.9	175.2	156.6	125.1	193.4	154.6	133.1	230.6	173.3
2. Mesta	17.6	16.5	93.8	32.2	38.6	119.9	11.9	22.5	189.1
C. Spices	300.0	215.6	71.9	538.0	529.6	98.4	481.5	367.7	76.4
1. Dry Chillies	329.8	229.3	69.5	541.7	598.0	110.4	523.8	414.1	79.1
2. Ginger dry	157.1	85.7	54.6	285.7	42.9	15.0	285.7	285.7	100.0
3. Turmeric	211.8	165.6	78.2	623.5	257.4	41.3	352.9	147.5	41.8
D. Veg. & Misc. Crops	49.7	64.0	128.8	89.2	158.0	177.1	126.3	153.5	121.5
1. Potato	91.8	127.7	139.1	166.7	345.5	207.3	212.6	393.9	185.3
2. Sugarcane	26.0	26.7	102.7	47.0	49.5	105.3	79.6	12.7	16.0
3. Tobacco	70.0	50.0	71.4	80.0	50.0	62.5	100.0	100.0	100.0
All Combined	117.9	199.1	168.9	120.1	216.5	180.3	146.0	268.3	183.8

TABLE 6.11  
Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.  
(Base : Triennium ending crop year 1981-82 =100)

District - Nadia

Commodities/ Groups	2002-03			2003-04			2004-05		
	Area	Production	Productivity	Area	Production	Productivity	Area	Production	Productivity
(1)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
I. Foodgrains	131.8	287.7	218.3	121.9	248.8	204.1	108.7	219.8	202.2
A. Cereals	154.0	313.3	203.4	142.8	269.0	188.4	131.8	240.9	182.8
1. Rice	157.7	334.7	212.2	142.9	281.1	196.7	132.0	255.4	193.5
(i) Aus	67.2	133.9	199.3	74.9	152.7	203.9	69.0	144.6	203.3
(ii) Aman	121.7	250.8	206.1	123.4	235.3	190.7	114.1	209.3	183.4
(iii) Boro	533.4	680.4	127.6	398.9	489.1	122.6	368.8	451.1	122.3
2. Wheat	144.5	173.8	120.3	145.6	184.8	126.9	135.7	141.5	104.3
3. Other cereals	18.5	42.9	231.9	99.4	304.2	306.0	63.3	215.6	340.6
B. Pulses	70.8	109.4	154.5	64.2	107.6	167.6	45.0	71.9	159.8
1. Gram	62.7	103.2	164.6	51.1	101.8	199.2	33.5	70.6	210.7
2. Arhar (Tur)	3.7	5.0	135.1	1.9	2.7	142.1	1.6	1.9	118.8
3. Masur	69.3	124.8	180.1	68.7	126.1	183.6	62.9	97.8	155.5
4. Maskalai	77.0	113.3	147.1	79.3	125.9	158.8	33.7	59.4	176.3
5. Other pulses	147.2	272.4	185.1	99.0	191.7	193.6	90.0	172.8	192.0

TABLE 6.11  
Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.  
(Base : Triennium ending crop year 1981-82 =100)

District - Nadia

Commodities/ Groups	2002-2003			2003-2004			2004-2005		
	Area	Production	Productivity	Area	Production	Productivity	Area	Production	Productivity
(1)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
II Non-Foodgrains	183.0	275.0	150.3	172.3	274.4	159.3	163.4	254.1	155.5
A. Oil seeds	370.1	713.5	192.8	358.9	719.9	200.6	365.6	627.8	171.7
1. Rapeseed & Mustard	493.0	791.7	160.6	482.4	822.9	170.6	482.3	674.5	139.8
2. Linseed	18.7	30.8	164.7	6.9	10.1	146.4	3.9	6.0	153.8
3. Sesame (Til)	821.6	1586.2	193.1	738.7	1367.9	185.2	840.7	1307.3	155.5
4. Other oilseeds	3606.3	5712.5	158.4	4437.5	6393.8	144.1	4650.0	7337.5	157.8
B. Fibres	130.5	215.4	165.1	121.8	208.9	171.5	107.3	191.6	178.6
1. Jute	134.2	218.6	162.9	125.4	212.1	169.1	110.6	194.7	176.0
2. Mesta	15.5	22.1	142.6	11.3	15.1	133.6	5.1	6.1	119.6
C. Spices	490.7	412.5	84.1	517.6	460.4	88.9	566.7	499.1	88.1
1. Dry Chillies	536.9	466.7	86.9	567.9	523.2	92.1	641.7	576.8	89.9
2. Ginger dry	228.6	257.1	112.5	228.6	271.4	118.7	228.6	257.1	112.5
3. Turmeric	370.6	163.9	44.2	388.2	173.8	44.8	335.3	145.9	43.5
D. Veg. & Misc. Crops	149.8	198.5	132.5	98.3	170.6	173.6	101.7	187.1	184.0
1. Potato	199.0	369.6	185.7	187.0	355.1	189.9	208.7	401.7	192.5
2. Sugarcane	71.4	100.3	140.5	50.7	64.2	126.6	44.6	63.5	142.4
3. Tobacco	90.0	50.0	55.6	60.0	40.0	66.7	40.0	30.0	75.0
All Combined	146.6	285.7	194.9	136.4	256.9	188.3	124.4	230.7	185.5

TABLE 6.11  
Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.  
(Base : Triennium ending crop year 1981-82 =100)

District - Murshidabad

Commodities/ Groups	1990-91			2000-01			2001-02		
	Area	Production	Productivity	Area	Production	Productivity	Area	Production	Productivity
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
I. Foodgrains	95.1	152.6	160.5	79.5	140.2	176.4	110.5	218.4	197.6
A. Cereals	106.7	165.2	154.8	85.7	146.1	170.5	126.4	238.0	188.3
1. Rice	111.2	177.7	159.8	70.4	127.0	180.4	124.1	247.6	200.0
(i) Aus	87.1	108.4	124.5	53.7	63.0	117.3	53.5	104.8	195.9
(ii) Aman	107.0	174.2	162.8	32.6	36.7	112.6	114.1	207.3	181.7
(iii) Boro	247.7	291.3	117.6	483.9	630.8	130.4	501.3	632.8	126.2
2. Wheat	102.8	117.3	114.1	151.1	250.5	165.8	153.5	213.6	139.2
3. Barley	33.4	37.4	112.0	7.6	3.7	48.7	4.6	6.1	32.6
4. Maize	11.4	10.4	91.2	41.0	83.2	202.9	9.5	8.0	84.2
5. Other cereals	6.9	10.0	144.9	213.8	150.0	70.2	137.9	150.0	108.8
B. Pulses	49.3	48.4	98.2	55.1	91.9	166.8	47.9	56.2	117.3
1. Gram	28.0	25.7	91.8	43.7	78.0	178.5	41.4	56.6	136.7
2. Arhar (Tur)	18.5	8.8	47.6	13.7	8.3	60.6	11.8	15.9	134.7
3. Mung	24.6	28.3	115.0	8.2	10.1	123.2	4.1	10.1	246.3
4. Masur	80.8	106.0	131.2	110.6	236.4	213.7	108.2	142.1	131.3
5. Mashkalai	53.8	55.0	102.2	46.6	78.9	169.3	13.4	13.8	103.0
6. Other pulses	48.3	56.4	116.8	37.7	77.5	205.6	36.3	57.8	159.2

TABLE 6.11  
**Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.**  
 (Base : Triennium ending crop year 1981-82 =100)  
 District - Murshidabad

Commodities/ Groups	1990-91			2000-01			2001-02		
	Area	Production	Productivity	Area	Production	Productivity	Area	Production	Productivity
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
II. Non-Foodgrains	129.5	186.5	144.0	173.9	293.1	168.5	171.2	283.8	165.8
A. Oil seeds	134.0	235.9	176.0	171.3	338.4	197.5	165.9	275.2	165.9
1. Rapeseed & Mustard	283.1	420.1	148.4	354.6	588.0	165.8	343.7	476.3	138.6
2. Linseed	5.1	0.2	3.9	7.1	9.7	136.6	6.6	6.5	98.5
3. Sesame (Til)	37.6	62.8	167.0	59.7	102.3	171.4	52.4	77.9	148.7
4. Other oilseeds	14.3	8.3	58.0	271.4	450.0	165.8	571.4	750.0	131.3
B. Fibres	133.5	232.2	173.9	178.8	320.9	179.5	180.0	338.3	187.9
1. Jute	136.3	234.0	171.7	181.5	322.6	177.7	184.0	341.0	185.3
2. Mesta	12.4	19.3	155.6	61.0	120.5	197.5	5.6	24.9	444.6
C. Spices	240.6	244.4	101.6	268.7	433.3	161.3	232.9	435.4	186.9
1. Dry Chillies	158.3	120.6	76.2	275.0	405.7	147.5	256.4	411.3	160.4
2. Ginger dry	520.0	533.3	102.6	650.0	566.7	87.2	750.0	666.7	88.9
3. Turmeric	366.3	790.3	215.8	240.5	549.5	228.5	168.5	526.9	312.7
D. Veg. & Misc. Crops	63.5	89.0	140.2	129.6	214.5	165.5	117.6	194.9	165.7
1. Potato	101.9	144.0	141.3	143.1	286.2	200.0	122.6	233.6	190.5
2. Sugarcane	21.5	24.8	115.4	116.6	132.0	113.2	113.9	151.2	132.7
3. Tobacco	-	-	-	-	-	-	-	-	-
All Combined	102.1	160.5	157.2	98.7	176.0	178.3	122.8	233.7	190.3

TABLE 6.11  
Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.  
(Base : Triennium ending crop year 1981-82 =100)  
District - Murshidabad

Commodities/ Groups	2002-03			2003-2004			2004-2005		
	Area	Production	Productivity	Area	Production	Productivity	Area	Production	Productivity
(1)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
1. Foodgrains	112.4	212.6	189.1	114.6	231.7	202.0	115.0	232.8	202.4
A. Cereals	128.5	232.2	180.7	128.4	247.9	193.1	129.2	252.5	195.4
1. Rice	127.8	244.4	191.2	126.8	254.6	200.8	129.1	273.6	211.9
(i) Aus	58.9	112.0	190.2	44.3	90.3	203.8	42.1	92.1	218.8
(ii) Aman	116.1	208.6	179.7	113.2	205.3	181.4	113.2	204.2	180.4
(iii) Boro	513.6	594.5	115.8	584.3	711.0	121.7	626.1	846.6	135.2
2. Wheat	149.3	195.2	130.7	150.3	232.6	154.8	145.3	168.1	115.7
3. Barley	5.5	4.8	87.3	5.3	8.7	164.2	4.6	3.9	84.8
4. Maize	10.5	16.8	160.0	187.6	502.4	267.8	258.1	138.4	53.6
5. Other cereals	403.5	290.0	71.9	393.1	275.0	70.0	472.4	3840.0	812.9
B. Pulses	49.1	49.7	101.2	60.4	98.2	162.6	59.3	69.6	117.4
1. Gram	41.9	40.7	97.1	52.8	84.6	160.2	48.5	74.8	154.2
2. Arhar (Tur)	14.5	14.3	98.6	4.7	4.5	95.7	1.7	1.7	100.0
3. Mung	0.8	1.0	125.0	5.3	6.1	115.1	2.1	4.0	190.5
4. Masur	109.6	149.4	136.3	96.2	169.3	176.0	87.6	21.1	24.1
5. Mashkalai	14.5	16.9	116.6	39.2	53.4	136.2	63.0	85.1	135.1
6. Other pulses	38.1	37.1	97.4	71.1	185.3	260.6	64.2	165.0	257.0

TABLE 6.11  
Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.  
(Base : Triennium ending crop year 1981-82 =100)

District - Murshidabad

Commodities/ Groups	2002-03			2003-04			2004-05		
	Area	Production	Productivity	Area	Production	Productivity	Area	Production	Productivity
(1)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
II. Non-Foodgrains	172.3	285.9	165.9	196.9	319.4	162.2	182.1	313.6	172.2
A. Oil seeds	162.6	261.5	160.8	223.2	460.7	206.4	221.1	381.0	172.3
1. Rapeseed & Mustard	338.4	449.7	132.9	422.8	713.2	168.7	415.1	566.1	136.4
2. Linseed	3.8	3.5	92.1	4.1	7.1	173.2	3.0	3.9	130.0
3. Sesame (Til)	59.0	96.0	162.7	180.9	366.3	202.5	190.0	352.3	185.4
4. Other oilseeds	192.9	300.0	155.5	271.4	333.3	122.8	278.6	650.0	233.3
B. Fibres	181.2	336.0	185.4	193.9	348.4	179.7	165.8	330.5	199.3
1. Jute	185.2	338.8	182.9	198.2	351.2	177.2	169.4	333.1	196.6
2. Mesta	6.2	14.0	225.8	5.1	12.3	241.2	6.8	26.9	395.6
C. Spices	255.0	462.7	181.5	258.2	475.6	184.2	289.2	537.0	185.7
1. Dry Chillies	294.2	456.0	155.0	303.8	464.5	152.9	334.0	528.4	158.2
2. Ginger dry	650.0	616.7	94.9	625.0	600.0	96.0	525.0	566.7	107.9
3. Turmeric	168.5	480.6	285.2	161.8	516.1	319.0	200.0	574.2	287.1
D. Veg. & Misc. Crops	129.3	209.1	161.7	111.9	186.1	166.3	132.1	230.0	174.1
1. Potato	142.4	272.1	191.1	119.5	228.6	191.3	166.6	328.9	197.4
2. Sugarcane	116.6	136.9	117.4	105.2	137.8	131.0	95.5	115.5	120.9
3. Tobacco	-	-	-	-	-	-	-	-	-
All Combined	124.6	229.7	184.3	131.3	252.2	192.1	128.7	251.6	195.5



TABLE 6.11  
Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.  
(Base : Triennium ending crop year 1981-82 =100)  
District - Malda

Commodities/ Groups	1990-91			2000-01			2001-02		
	Area	Production	Productivity	Area	Production	Productivity	Area	Production	Productivity
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
I. Foodgrains	117.3	175.2	149.4	98.3	188.1	191.4	93.9	192.1	204.6
A. Cereals	120.2	185.5	154.3	106.0	203.7	192.2	102.7	209.5	204.0
1. Rice	124.2	188.7	151.9	104.4	200.4	192.0	100.4	205.5	204.7
(i) Aus	107.2	144.2	134.5	26.1	60.4	231.4	20.9	57.3	274.2
(ii) Aman	110.6	150.9	136.4	99.3	155.4	156.5	95.5	161.2	168.8
(iii) Boro	244.4	340.8	139.4	310.1	440.0	141.9	308.4	448.3	145.4
2. Wheat	143.9	211.3	146.8	189.5	296.1	156.3	189.0	308.1	163.0
3. Barley	46.1	57.7	125.2	18.5	11.0	59.5	13.4	15.8	117.9
4. Maize	70.6	85.8	121.5	44.6	135.2	303.1	46.3	145.1	313.4
5. Other cereals	68.3	37.1	54.3	23.4	12.0	51.3	30.2	13.7	45.4
B. Pulses	103.7	101.5	97.9	63.3	76.2	120.4	53.4	67.5	126.4
1. Gram	32.3	18.5	57.3	45.3	61.2	135.1	42.5	32.9	77.4
2. Arhar (Tur)	32.2	17.2	53.4	7.3	5.1	69.9	5.6	6.4	114.3
3. Mung	20.7	12.9	62.3	32.2	20.0	62.1	33.1	14.3	43.2
4. Masur	188.2	412.3	219.1	139.8	319.1	228.3	129.5	228.8	176.7
5. Mashkalai	163.2	177.2	108.6	68.6	59.1	86.2	50.7	101.2	199.6
6. Other pulses	56.6	58.4	103.2	54.8	95.3	173.9	50.3	40.7	80.9

TABLE 6.11  
Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.  
(Base : Triennium ending crop year 1981-82 =100)

District - Malda

Commodities/ Groups	1990-91			2000-01			2001-02		
	Area	Production	Productivity	Area	Production	Productivity	Area	Production	Productivity
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
II. Non-Foodgrains	120.1	182.3	151.8	139.3	316.3	227.1	141.9	329.4	232.1
A. Oil seeds	180.4	331.8	183.9	224.4	584.0	260.3	223.1	567.3	254.3
1. Rapeseed & Mustard	312.3	528.5	169.2	394.6	936.0	237.2	395.2	910.7	230.4
2. Linseed	9.1	7.4	81.1	4.0	4.8	120.0	2.9	4.3	148.3
3. Other oilseeds	178.6	141.7	79.3	210.7	216.7	102.8	142.9	166.7	116.7
B. Fibres	87.2	113.0	129.6	73.9	126.6	171.3	86.8	190.7	219.7
1. Jute	88.6	114.6	129.3	77.2	130.0	168.4	89.2	194.3	217.8
2. Mesta	68.1	94.9	139.4	26.1	56.1	214.9	53.1	132.4	249.3
C. Spices	520.0	536.2	103.1	1784.0	2206.4	123.7	1480.0	1601.9	108.2
1. Dry Chillies	578.6	814.3	140.7	2228.6	3957.1	177.6	1642.9	2714.3	165.2
2. Other spices	363.6	266.7	73.4	1218.2	509.5	41.8	1272.7	523.8	41.2
D. Veg. & Misc. Crops	130.0	179.9	138.4	256.6	391.4	152.5	201.2	353.9	175.9
1. Potato	127.4	303.6	238.3	207.7	636.7	306.5	213.7	661.2	309.4
2. Sugarcane	179.5	154.4	86.0	426.8	359.7	84.3	283.5	294.2	103.8
3. Tobacco	69.7	78.0	111.9	96.0	108.5	113.0	80.8	84.7	104.8
All Combined	117.7	176.1	149.6	104.2	204.7	196.5	100.7	209.9	208.4

TABLE 6.11  
Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.  
(Base : Triennium ending crop year 1981-82 =100)  
District - Malda

Commodities/ Groups	2002-03			2003-04			2004-05		
	Area	Production	Productivity	Area	Production	Productivity	Area	Production	Productivity
(1)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
I. Foodgrains	94.3	192.8	204.5	95.2	206.0	216.4	98.4	233.6	237.4
A. Cereals	102.5	211.0	205.9	104.6	225.2	215.3	108.4	256.5	236.6
1. Rice	101.0	209.2	207.1	98.2	219.4	223.4	102.3	253.5	247.8
(i) Aus	19.3	53.9	279.3	17.4	57.9	332.8	15.8	51.9	328.5
(ii) Aman	101.0	170.8	169.1	99.1	192.3	194.0	104.5	236.8	226.6
(iii) Boro	284.3	4380	154.1	274.1	416.2	151.8	282.4	444.0	157.2
2. Wheat	185.1	298.7	161.4	211.2	319.7	151.4	207.5	315.0	151.8
3. Barley	11.7	13.0	111.1	14.4	19.4	134.7	12.5	28.3	226.4
4. Maize	47.1	108.7	230.8	102.1	264.0	258.6	79.4	292.6	368.5
5. Other cereals	17.6	8.6	48.9	18.1	8.6	47.5	129.5	324.4	250.5
B. Pulses	56.8	62.5	110.0	52.1	69.1	132.6	52.1	70.3	134.9
1. Gram	49.5	35.3	71.3	49.2	48.9	99.4	46.4	68.2	147.0
2. Arhar (Tur)	3.4	3.8	111.8	4.5	5.1	113.3	2.8	1.9	67.9
3. Mung	28.1	18.6	66.2	9.1	5.7	62.6	8.3	5.7	68.7
4. Masur	127.5	134.3	105.3	160.8	342.0	212.7	147.2	230.1	156.3
5. Mashkalai	50.5	86.6	171.5	38.7	56.3	145.5	43.0	67.0	155.8
6. Other pulses	62.2	80.9	130.0	47.1	76.2	161.8	37.5	45.4	121.1

TABLE 6.11  
Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.  
(Base : Triennium ending crop year 1981-82 =100)

District - Malda

Commodities/ Groups	2002-03			2003-04			2004-05		
	Area	Production	Productivity	Area	Production	Productivity	Area	Production	Productivity
(1)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
II. Non-Foodgrains	140.8	294.0	208.8	147.0	321.6	218.8	137.4	290.7	211.6
A. Oil seeds	222.8	404.0	181.3	242.1	558.6	230.7	247.1	511.8	207.1
1. Rapeseed & Mustard	395.2	646.6	163.6	430.3	897.5	208.6	434.2	814.6	187.6
2. Linseed	2.4	3.9	162.5	2.9	4.8	165.5	5.0	7.0	140.0
3. Other oilseeds	139.3	166.7	119.7	114.3	125.0	109.4	225.0	333.3	148.1
B. Fibres	86.6	190.3	219.7	86.8	175.0	201.6	72.1	165.6	229.7
1. Jute	89.8	195.1	217.3	89.5	179.1	200.1	76.3	169.8	222.5
2. Mesta	40.1	95.4	237.9	46.9	118.1	251.8	11.1	81.5	734.2
C. Spices	1236.0	1468.9	118.8	1468.0	1671.9	113.9	1332.0	1439.1	108.0
1. Dry Chillies	1642.9	2714.3	165.2	1521.4	2571.4	169.0	1521.4	2457.1	161.5
2. Other spices	718.2	261.9	36.5	1400.0	800.0	57.1	1090.9	452.4	41.5
D. Veg. & Misc. Crops	204.7	359.4	175.6	192.1	357.8	186.3	173.2	307.7	177.7
1. Potato	218.0	825.0	378.4	218.8	775.6	354.5	216.2	725.7	335.7
2. Sugarcane	287.4	235.3	81.9	285.0	263.6	92.5	240.2	203.7	84.8
3. Tobacco	82.8	94.9	114.6	41.4	47.5	114.7	36.4	39.0	107.1
All Combined	100.9	205.9	204.0	102.5	221.0	215.6	103.9	241.0	232.0

TABLE 6.11  
Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.  
(Base : Triennium ending crop year 1981-82 =100)  
District - Uttar & Dakshin Dinajpur Combined

Commodities/ Groups	1990-91			2000-01			2001-02		
	Area	Production	Productivity	Area	Production	Productivity	Area	Production	Productivity
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
I. Foodgrains	96.8	169.9	175.5	101.7	249.0	244.8	101.1	225.4	222.9
A. Cereals	99.9	175.2	175.4	107.1	259.7	242.5	106.9	233.4	218.3
1. Rice	104.0	182.7	175.7	107.5	269.2	250.4	106.9	240.9	225.4
(i) Aus	42.9	72.6	169.2	7.7	17.7	229.9	8.8	19.6	222.7
(ii) Aman	109.2	163.2	149.5	102.6	196.7	191.7	101.0	173.9	172.2
(iii) Boro	795.8	1176.3	147.8	1922.7	3152.7	164.0	1945.2	2848.1	146.4
2. Wheat	71.9	103.7	144.2	122.3	171.9	140.6	127.1	162.9	128.2
3. Barley	0.7	2.3	328.6	2.4	3.9	162.5	3.4	(b)	(c)
4. Maize	2.8	2.2	78.6	2.3	5.6	243.5	33.7	67.2	199.4
5. Ragi	7.0	7.0	100.0	18.2	105.0	576.9	9.4	40.0	425.5
6. Small Millets	24.2	24.4	100.8	36.9	55.8	151.2	31.8	58.1	182.7
7. Other cereals	–	–	–	–	–	–	–	–	–
B. Pulses	56.7	63.7	112.3	33.2	37.2	113.0	27.1	68.4	252.4
1. Gram	9.9	6.9	69.7	34.6	18.8	54.3	8.0	6.9	86.2
2. Arhar (Tur)	10.9	5.7	52.3	3.6	1.9	52.8	18.2	18.9	103.8
3. Mung	22.1	17.3	78.3	94.7	53.8	56.8	52.6	38.5	73.2
4. Masur	18.4	33.0	179.3	50.1	97.9	195.4	45.3	72.2	159.4
5. Mashkalai	75.1	87.8	116.9	28.0	39.5	141.1	25.9	85.9	331.7
6. Other pulses	57.8	119.2	206.2	45.3	49.6	109.5	57.8	168.0	290.7

TABLE 6.11  
**Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.**  
 (Base : Triennium ending crop year 1981-82 =100)  
 District - Uttar & Dakshin Dinajpur Combined

Commodities/ Groups	1990-91			2000-01			2001-02		
	Area	Production	Productivity	Area	Production	Productivity	Area	Production	Productivity
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
II Non-Foodgrains	80.1	143.2	178.8	115.0	267.0	232.2	121.2(P)	269.7(P)	222.5(P)
A. Oil seeds	125.0	416.1	332.9	154.5	444.9	288.0	156.9	389.6	248.3
1. Rapeseed & Mustard	245.2	728.6	297.1	279.2	724.8	259.6	278.3	624.2	224.3
2. Linseed	9.2	5.8	63.0	17.2	27.1	157.6	19.2	28.8	150.0
3. Sesame (Til)	50.8	69.5	136.8	129.7	197.5	152.3	146.8	182.7	124.5
4. Other oilseeds	7400.0	2000.0	27.0	10800.0	7300.0	67.6	10000.0	10000.0	100.0
B. Fibres	53.2	66.0	124.1	84.7	133.2	157.3	92.6	176.2	190.3
1. Jute	57.8	70.0	121.1	93.4	141.2	151.2	101.3	185.7	183.3
2. Mesta	24.9	34.6	139.0	30.7	69.7	227.0	38.9	100.8	259.1
C. Plantation Crop Tea	107.1	160.0	149.4	114.3	140.0	122.5	117.9(P)	144.4(P)	122.5(P)
D. Spices	242.2	203.0	83.8	277.5	302.8	109.1	331.2	357.0	107.8
1. Dry Chillies	228.9	169.0	73.8	224.2	195.2	87.1	278.4	246.0	88.4
2. Ginger dry	293.8	256.0	87.1	606.2	928.0	153.1	687.5	920.0	133.8
3. Turmeric	332.3	713.0	214.6	577.4	1534.8	265.8	612.9	1695.7	276.7
E. Veg. & Misc. Crops	76.0	78.7	103.6	209.6	557.8	266.1	191.2	450.5	235.6
1. Potato	91.7	114.6	125.0	246.4	798.3	324.0	232.9	659.9	283.3
2. Sugarcane	–	–	–	71.2	53.6	75.3	(a)	3.4	(c)
3. Tobacco	9.3	10.0	107.5	–	–	–	–	–	–
All Combined	93.3	164.5	176.3	104.5	252.7	241.8	105.3(P)	234.4(P)	222.5(P)

TABLE 6.11  
Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.  
(Base : Triennium ending crop year 1981-82 =100)  
District - Uttar & Dakshin Dinajpur Combined

Commodities/ Groups	2002-03			2003-04			2004-05		
	Area	Production	Productivity	Area	Production	Productivity	Area	Production	Productivity
(1)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
I. Foodgrains	101.6	236.8	233.1	106.8	277.2	259.6	101.9	278.4	273.2
A. Cereals	107.3	247.2	230.4	112.7	289.4	256.8	108.6	291.7	268.6
1. Rice	107.2	256.4	239.2	110.6	296.4	268.0	105.7	292.0	276.3
(i) Aus	8.9	17.3	194.4	9.4	23.4	248.9	10.8	25.9	239.8
(ii) Aman	101.1	196.2	194.1	104.2	237.7	228.1	99.6	232.3	233.2
(iii) Boro	1962.4	2804.0	142.9	2021.3	2982.6	147.6	1906.1	2967.2	155.7
2. Wheat	127.8	159.9	125.1	145.7	178.8	122.7	140.6	195.1	138.8
3. Barley	1.0	1.5	150.0	2.7	8.5	314.8	2.0	9.2	460.0
4. Maize	10.1	16.0	158.4	277.5	793.7	286.0	473.0	1748.9	369.7
5. Ragi	47.9	146.0	304.8	55.4	146.0	263.5	64.3	188.0	292.4
6. Small Millets	25.5	59.3	232.5	30.6	68.6	224.2	34.4	81.4	236.6
7. Other cereals	33.3	50.0	150.2	50.0	700.0	1400.0	33.3	50.0	150.2
B. Pulses	28.2	30.5	108.2	31.7	36.2	114.2	15.6	16.5	105.8
1. Gram	12.3	5.5	44.7	18.4	22.9	124.5	5.1	9.6	188.2
2. Arhar (Tur)	–	–	–	(a)	(b)	(c)	5.4	3.8	70.4
3. Mung	29.5	23.1	78.3	50.5	26.9	53.3	10.5	9.6	91.4
4. Masur	60.1	65.0	108.2	73.1	121.7	166.5	41.6	61.9	148.8
5. Mashkalai	26.3	37.2	141.4	27.0	34.9	129.3	13.9	15.6	112.2
6. Other pulses	50.7	51.2	101.0	58.2	52.8	90.7	28.0	23.2	82.9

TABLE 6.11  
 Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.  
 (Base : Triennium ending crop year 1981-82 =100)  
 District - Uttar & Dakshin Dinajpur Combined

Commodities/ Groups	2002-03			2003-04			2004-05		
	Area	Production	Productivity	Area	Production	Productivity	Area	Production	Productivity
(1)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
II. Non-Foodgrains	122.1(P)	294.8(P)	241.4(P)	121.9(P)	311.0(P)	255.1(P)	118.2(P)	278.6(P)	235.7(P)
A. Oil seeds	150.9	301.4	199.7	149.3	444.1	297.5	147.4	370.3	151.2
1. Rapeseed & Mustard	270.9	472.6	174.5	298.1	778.2	261.1	301.3	641.7	213.0
2. Linseed	20.6	44.1	214.1	10.2	12.1	118.6	6.0	9.5	158.3
3. Sesame (Til)	125.3	155.3	123.9	39.6	43.1	108.8	34.3	39.1	114.0
4. Other oilseeds	8000.0	4100.0	51.2	11500.0	5900.0	51.3	7000.0	9500.0	135.7
B. Fibres	91.3	168.9	185.0	97.6	201.3	206.2	95.7	190.4	199.0
1. Jute	100.5	179.8	178.9	105.6	207.6	196.6	103.1	197.0	191.1
2. Mesta	31.6	82.8	262.0	48.5	151.7	312.8	49.9	138.7	278.0
C. Plantation Crop Tea	117.9(P)	185.9(P)	157.7(P)	121.4(P)	191.8(P)	158.0(P)	121.4(P)	179.3(P)	147.7(P)
D. Spices	350.9	418.3	119.2	282.5	327.3	115.9	247.2	287.9	116.5
1. Dry Chillies	315.4	280.8	89.0	219.8	201.6	91.7	199.3	187.2	93.9
2. Ginger dry	806.3	2092.0	259.5	712.5	1048.0	147.1	581.2	824.0	141.8
3. Turmeric	429.0	1269.6	295.9	612.9	1773.9	289.4	496.8	1482.6	298.4
E. Veg. & Misc. Crops	275.8	725.1	262.9	214.0	571.8	267.2	183.2	508.5	277.6
1. Potato	328.2	1047.4	319.1	260.5	838.7	322.0	223.1	746.2	334.5
2. Sugarcane	61.0	44.4	72.8	1.7	1.1	64.7	–	–	–
3. Tobacco	–	–	–	–	–	–	–	–	–
All Combined	105.9(P)	248.5(P)	234.7(P)	110.0(P)	284.1(P)	258.3(P)	105.3(P)	222.0(P)	210.8(P)



TABLE 6.11  
 Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.  
 (Base : Triennium ending crop year 1981-82 =100)  
 District - Jalpaiguri

Commodities/ Groups	1990-91			2000-01			2001-02		
	Area	Production	Productivity	Area	Production	Productivity	Area	Production	Productivity
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
I. Foodgrains	98.9	108.8	110.0	99.2	226.4	228.2	96.7	406.4	420.3
A. Cereals	100.5	109.8	109.3	100.2	229.2	228.7	98.6	413.8	419.7
1. Rice	103.2	110.7	107.3	97.8	229.6	234.8	96.0	427.5	445.3
(i) Aus	92.3	126.2	136.7	90.6	226.2	249.7	84.1	195.4	232.3
(ii) Aman	106.8	92.9	87.0	97.0	130.7	134.7	89.5	133.0	148.6
(iii) Boro	730.0	6933.3	949.8	6720.0	47300.0	703.9	21200.0	163000.0	768.9
2. Wheat	63.8	85.6	134.2	160.8	245.0	152.4	161.4	245.3	152.0
3. Barley	0.5	–	–	–	–	–	(a)	(b)	(c)
4. Maize	112.6	196.7	174.7	45.2	167.3	370.1	44.7	73.3	164.0
5. Ragi	93.6	19.1	20.4	57.0	32.4	56.8	53.8	27.0	50.2
6. Small Millets	–	–	–	42.1	–	–	31.6	–	–
7. Other cereals	–	–	–	–	–	–	–	–	–
B. Pulses	50.3	57.1	113.5	68.1	86.2	126.6	39.2	39.4	100.5
1. Mung	5.7	3.2	56.1	18.9	9.7	51.3	18.9	(b)	(c)
2. Masur	44.7	122.0	272.9	87.8	165.8	188.8	97.6	146.3	149.9
3. Mashkalai	68.9	83.1	120.6	77.6	88.2	113.7	37.4	33.8	90.4
4. Other pulses	27.7	16.5	59.6	51.9	79.0	152.2	21.1	30.0	142.2

TABLE 6.11  
Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.  
(Base : Triennium ending crop year 1981-82 =100)

District - Jalpaiguri

Commodities/ Groups	1990-91			2000-01			2001-02		
	Area	Production	Productivity	Area	Production	Productivity	Area	Production	Productivity
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
II Non-Foodgrains	101.4	116.7	115.1	115.7	168.8	145.8	117.2(P)	175.9(P)	150.1(P)
A. Oil seeds	155.6	245.5	157.8	156.2	246.9	158.1	144.3	204.9	142.0
1. Rapeseed & Mustard	108.4	204.6	188.7	120.1	181.5	151.1	104.8	153.8	146.8
2. Other oilseeds	–	–	–	397.1	529.6	133.4	407.8	425.9	104.4
B. Fibres	75.4	70.8	93.9	81.9	106.2	129.7	85.4	134.8	157.8
1. Jute	81.5	75.8	93.0	88.9	114.1	128.3	92.8	145.1	156.4
2. Mesta	12.3	9.8	79.7	9.6	9.6	100.0	8.3	10.1	121.7
C. Plantation Crop Tea	107.4	111.6	103.9	114.5	138.6	121.0	115.9(P)	142.6(P)	123.0(P)
D. Spices	318.9	326.5	102.4	474.0	396.9	83.7	480.2	407.2	84.8
1. Dry Chillies	342.9	265.5	77.4	479.0	400.0	83.5	485.7	413.8	85.2
2. Ginger dry	239.3	446.3	186.5	340.5	444.4	130.5	333.3	444.4	133.3
3. Turmeric	346.7	479.5	138.3	643.3	342.3	53.2	666.7	346.2	54.3
E. Veg. & Misc. Crops	152.2	339.4	223.0	329.9	1340.9	406.5	329.6	1368.7	415.3
1. Potato	279.4	598.4	214.2	978.1	3754.0	383.8	979.5	3826.2	390.6
2. Sugarcane	–	–	–	–	–	–	(a)	47.6	(c)
3. Tobacco	97.9	183.4	187.3	22.0	33.2	150.9	21.0	32.1	152.9
All Combined	99.7	113.6	113.9	104.6	182.2	174.2	103.2(P)	257.7(P)	249.7(P)

TABLE 6.11  
Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.  
(Base : Triennium ending crop year 1981-82 =100)

District - Jalpaiguri

Commodities/ Groups	2002-03			2003-04			2004-05		
	Area	Production	Productivity	Area	Production	Productivity	Area	Production	Productivity
(1)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
I Foodgrains	101.3	361.7	357.1	92.8	304.7	328.3	95.8	315.9	329.7
A. Cereals	102.9	367.1	356.8	94.1	309.7	329.1	97.3	322.3	331.2
1. Rice	103.2	379.7	367.9	90.1	314.4	348.9	93.8	330.2	352.0
(i) Aus	94.3	214.5	227.5	63.8	153.6	240.8	67.7	126.7	187.1
(ii) Aman	95.7	144.9	151.4	91.8	145.8	158.8	93.0	133.7	143.8
(iii) Boro	20950.0	127966.7	610.8	15100.0	96266.7	637.5	19830.0	113700.0	573.4
2. Wheat	118.6	202.9	171.1	127.3	189.8	149.1	121.6	221.4	182.1
3. Barley	–	–	–	–	–	–	–	–	–
4. Maize	53.9	103.7	192.4	279.6	605.7	216.6	83.8	180.3	215.2
5. Ragi	63.4	30.8	48.6	49.5	22.7	45.9	28.0	12.4	44.3
6. Small Millets	63.2	–	–	44.2	(b)	(c)	6.3	(b)	(c)
7. Other cereals	–	–	–	–	–	–	–	–	–
B. Pulses	51.3	45.2	88.1	54.5	58.5	107.3	52.2	51.5	98.7
1. Mung	30.2	22.6	74.8	58.5	58.1	99.3	52.8	41.9	79.4
2. Masur	121.9	195.1	160.0	132.5	180.5	136.2	130.1	146.3	112.5
3. Mashkalai	50.4	34.2	67.9	44.9	50.6	112.7	41.7	48.5	116.3
4. Other pulses	26.3	30.5	116.0	37.2	42.0	112.9	37.2	36.0	96.8

TABLE 6.11  
 Index Number of Agricultural Area, Production and Productivity in West Bengal by District – Contd.  
 (Base : Triennium ending crop year 1981-82 =100)  
 District - Jalpaiguri

Commodities/ Groups	2002-03			2003-04			2004-05		
	Area	Production	Productivity	Area	Production	Productivity	Area	Production	Productivity
(1)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
II Non-Foodgrains	121.4(P)	179.3(P)	147.7(P)	120.7(P)	178.6(P)	148.0(P)	124.2(P)	184.5(P)	148.6(P)
A. Oil seeds	132.7	194.2	146.3	170.4	272.3	159.8	174.2	289.9	166.4
1. Rapeseed & Mustard	88.9	118.8	133.6	121.8	188.8	155.0	127.9	198.1	154.9
2. Other oilseeds	424.3	520.4	122.6	494.2	633.3	128.1	482.5	687.0	142.4
B. Fibres	78.9	127.7	161.9	72.7	104.4	143.6	73.5	104.9	142.7
1. Jute	85.7	137.5	160.4	79.1	112.2	141.8	79.9	112.9	141.3
2. Mesta	7.9	9.2	116.5	6.7	9.1	135.8	6.7	7.4	110.4
C. Plantation Crop Tea	116.4(P)	125.9(P)	108.2(P)	121.2(P)	130.8(P)	107.9(P)	121.2(P)	122.2(P)	100.8(P)
D. Spices	455.4	471.6	103.6	449.7	430.8	95.8	458.2	475.8	103.8
1. Dry Chillies	528.6	550.9	104.2	506.7	458.6	90.5	518.1	507.8	98.0
2. Ginger dry	235.7	327.8	139.1	290.5	425.9	146.6	314.3	501.9	159.7
3. Turmeric	506.7	239.7	47.3	473.3	310.3	65.6	450.0	310.3	69.0
E. Veg. & Misc. Crops	555.8	2081.5	374.5	476.8	1984.1	416.1	561.5	2485.7	442.7
1. Potato	1684.9	5871.1	348.5	1433.6	5580.7	389.3	1698.0	7013.0	413.0
2. Sugarcane	15.0	34.4	229.3	55.0	135.4	246.2	55.0	114.3	207.8
3. Tobacco	17.1	21.4	125.1	17.8	18.7	105.1	16.8	16.6	98.8
All Combined	107.4(P)	251.2(P)	233.9(P)	101.3(P)	228.3(P)	225.4(P)	104.5(P)	326.3(P)	312.2(P)

TABLE 6.11  
Index Number of Agricultural Area, Production and Productivity in West Bengal by District - Contd.  
(Base : Triennium ending crop year 1981-82 =100)  
District - Darjeeling

Commodities/ Groups	1990-91			2000-01			2001-02		
	Area	Production	Productivity	Area	Production	Productivity	Area	Production	Productivity
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
I. Foodgrains	124.0	127.2	102.6	75.5	116.2	153.9	78.3	126.6	161.7
A. Cereals	125.0	128.7	103.0	74.6	116.7	156.4	77.2	127.2	164.8
1. Rice	129.7	133.8	103.2	80.0	108.7	135.9	84.4	120.1	142.3
(i) Aus	235.9	346.7	147.0	73.3	175.8	239.8	83.2	188.4	226.4
(ii) Aman	107.2	112.3	104.8	80.1	101.9	127.2	81.8	113.2	138.4
(iii) Boro	1800.0	—	—	4700.0	—	—	10000.0	(b)	(c)
2. Wheat	158.8	105.9	66.7	139.9	175.1	125.2	133.0	131.7	99.0
3. Barley	1.5	1.1	73.3	—	—	—	—	—	—
4. Maize	130.2	123.2	94.6	50.4	118.9	235.9	50.4	133.9	265.7
5. Ragi	99.5	135.9	136.6	99.6	179.8	180.5	103.8	180.6	174.0
6. Small Millets	67.6	80.3	118.8	76.5	116.9	152.8	73.5	112.7	153.3
B. Pulses	66.7	39.9	59.8	127.3	85.8	67.4	140.0	91.9	65.6
1. Mashkalai	—	—	—	—	21.0	—	—	37.0	—
2. Other pulses	—	—	—	—	218.4	—	—	204.1	—

TABLE 6.11  
Index Number of Agricultural Area, Production and Productivity in West Bengal by District - Contd.  
(Base : Triennium ending crop year 1981-82 =100)

District - Darjeeling

Commodities/ Groups	1990-91			2000-01			2001-02		
	Area	Production	Productivity	Area	Production	Productivity	Area	Production	Productivity
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
II Non-Foodgrains	109.8	128.4	116.9	115.1	165.0	143.4	118.1(P)	170.2(P)	144.1(P)
A. Oil seeds	185.0	252.4	136.4	44.0	40.7	92.5	40.0	39.7	99.2
1. Rapeseed & Mustard	–	–	–	–	5.9	–	25.0	58.8	235.2
2. Linseed	–	–	–	–	20.0	–	33.3	(b)	(c)
3. Sesame (Til)	–	–	–	–	72.7	–	66.7	45.5	68.2
B. Fibres	91.7	103.8	113.2	54.5	81.3	149.2	70.9	138.7	195.6
1. Jute	–	–	–	57.8	84.1	145.5	75.1	143.5	191.1
2. Other fibres	–	–	–	–	–	–	(a)	(b)	(c)
C. Plantation Crop Tea	110.0	127.3	115.7	114.5	138.5	121.0	115.9(P)	142.6(P)	123.0(P)
D. Spices	157.9	190.6	120.7	230.8	361.0	156.4	224.3	360.5	160.7
1. Dry Chillies	–	–	–	–	1133.3	–	(a)	1000.0	(c)
2. Ginger dry	–	–	–	–	332.6	–	(a)	337.0	(c)
E. Veg. & Misc. Crops	95.6	122.9	120.7	164.4	301.3	183.3	169.8	305.5	179.9
1. Potato	–	–	–	164.4	301.3	183.3	169.8	305.5	179.9
All Combined	119.4	127.9	107.1	89.3	180.0	201.6	91.6(P)	189.2(P)	206.6(P)

TABLE 6.11  
Index Number of Agricultural Area, Production and Productivity in West Bengal by District - Contd.  
(Base : Triennium ending crop year 1981-82 =100)  
District - Darjeeling

Commodities/ Groups	2002-03			2003-04			2004-05		
	Area	Production	Productivity	Area	Production	Productivity	Area	Production	Productivity
(1)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
I. Foodgrains	78.6	112.7	143.4	78.6	117.3	149.2	77.7	109.2	140.5
A. Cereals	77.7	113.0	145.4	78.0	117.5	150.6	76.5	109.5	143.1
1. Rice	85.9	122.0	142.0	82.8	131.2	158.5	81.9	96.9	118.3
(i) Aus	80.6	199.6	247.6	75.4	195.9	259.8	66.7	33.8	50.7
(ii) Aman	82.5	114.2	138.4	80.9	124.6	154.0	81.7	103.3	126.4
(iii) Boro	16000.0	—	—	12100.0	(b)	(c)	11800.0	(b)	(c)
2. Wheat	119.3	130.5	109.4	126.6	138.9	109.7	97.0	104.5	107.7
3. Barley	—	—	—	—	—	—	3.1	5.6	180.6
4. Maize	50.7	87.1	171.8	55.4	83.4	150.5	55.6	123.7	222.5
5. Ragi	103.6	180.2	173.9	103.6	180.2	173.9	99.5	179.7	180.6
6. Small Millets	76.5	116.9	152.8	113.2	142.2	125.6	98.5	128.2	130.2
B. Pulses	132.0	95.5	72.3	112.0	107.2	95.7	143.3	89.2	62.2
1. Mashkalai	—	28.4	—	(a)	25.9	(c)	(a)	37.0	(c)
6. Other pulses	—	232.6	—	(a)	273.5	(c)	(a)	195.9	(c)

TABLE 6.11  
Index Number of Agricultural Area, Production and Productivity in West Bengal by District - Contd.  
(Base : Triennium ending crop year 1981-82 =100)

District - Darjeeling

Commodities/ GroupS	2002-03			2003-04			2004-05		
	Area	Production	Productivity	Area	Production	Productivity	Area	Production	Productivity
(1)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
II Non-Foodgrains	118.5(P)	239.8(P)	202.4(P)	120.7(P)	242.4(P)	200.8(P)	119.4(P)	227.8(P)	190.8(P)
A. Oil seeds	36.0	31.7	88.1	47.0	37.7	80.2	42.0	23.3	55.5
1. Rapeseed & Mustard	17.5	11.8	67.4	27.5	23.5	85.5	20.0	11.8	59.0
2. Linseed	23.3	10.0	42.9	40.0	11.1	27.8	40.0	11.1	27.8
3. Sesame (Til)	73.3	54.6	74.5	80.0	59.1	73.9	50.0	36.4	72.8
B. Fibres	73.4	129.0	175.7	67.2	130.5	194.2	59.4	122.8	206.7
1. Jute	77.7	133.5	171.8	71.2	135.0	189.6	62.9	127.1	202.1
2. Other Fibres	-	-	-	-	-	-	-	-	-
C. Plantation Crop Tea	116.6(P)	221.5(P)	190.0(P)	121.2(P)	230.2(P)	189.9(P)	121.2(P)	214.9(P)	197.3(P)
D. Spices	223.4	364.9	163.3	227.1	370.6	163.2	224.3	368.2	164.2
1. Dry Chillies	(a)	1033.3	(c)	(a)	1133.3	(c)	(a)	1066.7	(c)
2. Ginger dry	(a)	340.3	(c)	(a)	342.5	(c)	(a)	342.5	(c)
E. Veg. & Misc. Crops	167.9	350.4	208.7	158.6	318.2	200.6	156.0	304.0	194.9
1. Potato	167.9	350.4	208.7	158.6	318.2	200.6	156.0	304.0	194.9
All Combined	91.6(P)	188.2(P)	205.5(P)	92.3(P)	191.6(P)	207.6(P)	91.3(P)	179.6(P)	196.7(P)



TABLE 6.11  
**Index Number of Agricultural Area, Production and Productivity in West Bengal by District - Contd.**  
 (Base : Triennium ending crop year 1981-82 =100)  
 District - Coochbehar

Commodities/ Groups	1990-91			2000-01			2001-02		
	Area	Production	Productivity	Area	Production	Productivity	Area	Production	Productivity
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
I. Foodgrains	106.0	150.6	142.1	104.9	196.9	187.7	101.2	174.4	172.3
A. Cereals	106.5	152.1	142.8	104.9	198.5	189.2	100.9	176.0	174.4
1. Rice	110.7	161.0	145.4	105.7	205.8	194.7	101.1	185.6	183.6
(i) Aus	96.9	191.1	197.2	33.1	88.3	266.8	31.1	81.2	261.1
(ii) Aman	113.7	144.1	126.7	126.8	204.7	161.4	121.0	182.6	150.9
(iii) Boro	1743.2	2308.8	132.4	6463.6	9210.0	142.5	6409.1	8712.5	135.9
2. Wheat	55.2	56.8	102.9	101.7	125.9	123.8	103.6	78.1	75.4
3. Other cereals	158.0	172.3	109.1	35.3	37.2	105.4	39.8	43.8	110.1
B. Pulses	92.4	84.8	91.8	103.2	124.7	120.8	110.8	103.3	93.2
1. Mung	83.1	88.6	106.6	81.7	62.9	77.0	28.2	—	—
2. Masur	81.8	194.6	237.9	57.3	94.6	165.1	83.9	109.1	130.0
3. Mashkalai	183.2	205.1	112.0	204.9	232.9	113.7	235.5	265.8	112.9
4. Other pulses	34.9	—	—	50.7	79.8	157.4	45.9	28.0	61.0

TABLE 6.11  
Index Number of Agricultural Area, Production and Productivity in West Bengal by District - Contd.  
(Base : Triennium ending crop year 1981-82 =100)  
District -Coochbehar

Commodities/ Groups	1990-91			2000-01			2001-02		
	Area	Production	Productivity	Area	Production	Productivity	Area	Production	Productivity
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
II Non-Foodgrains	95.5	135.6	142.0	131.8	310.0	235.2	132.6(P)	321.2(P)	242.2(P)
A. Oil Seeds	98.3	144.0	146.5	121.2	208.7	172.2	132.4	195.6	147.7
1. Rapeseed & Mustard	63.1	108.0	171.2	102.7	215.2	209.5	116.0	202.5	174.6
2. Linseed	137.1	108.7	79.3	78.6	95.7	121.8	928.6	130.4	101.4
3. Sesame (Til)	267.4	220.0	82.3	120.4	110.0	91.4	81.6	66.7	81.7
4. Other oilseeds	228.1	226.2	99.2	257.7	255.0	99.0	253.8	237.5	93.6
B. Fibres	88.5	100.6	113.7	120.5	164.9	136.8	121.4	188.9	155.6
1. Jute	95.8	106.9	111.6	130.2	174.7	134.2	132.6	201.9	152.3
2. Mesta	20.9	23.5	112.4	31.6	43.8	138.6	18.5	28.6	154.6
C. Plantation Crop Tea	133.3	83.3	62.5	113.3	140.6	124.1	113.3(P)	144.4(P)	127.4(P)
D. Spices	237.0	251.4	106.1	434.8	495.3	113.9	478.3	584.8	122.3
1. Dry Chillies	287.5	304.4	105.9	572.7	604.4	105.5	670.5	744.4	111.0
2. Ginger dry	118.2	105.9	89.6	200.0	217.6	108.8	136.4	176.5	129.4
3. Turmeric	171.4	122.5	71.5	185.7	195.0	105.0	142.9	150.0	105.0
E. Veg. & Misc. Crops	117.7	178.6	151.7	172.9	545.6	315.6	159.8	531.3	332.5
1. Potato	335.2	682.9	203.7	769.2	3365.6	437.5	704.4	3286.7	466.6
2. Sugarcane	1.7	1.6	94.1	-	-	-	(a)	2.3	(c)
3. Tobacco	84.4	89.8	106.4	83.5	44.5	53.3	78.2	41.6	53.2
All Combined	103.5	146.3	141.4	111.2	229.0	205.9	108.6(P)	216.1(P)	199.1(P)

TABLE 6.11  
Index Number of Agricultural Area, Production and Productivity in West Bengal by District - Contd.  
(Base : Triennium ending crop year 1981-82 =100)

District- Coochbehar

Commodities/ Groups	2002-03			2003-04			2004-05		
	Area	Production	Productivity	Area	Production	Productivity	Area	Production	Productivity
(1)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
1. Foodgrains	98.5	174.3	177.0	98.1	192.6	196.3	95.1	178.4	187.6
A. Cereals	99.1	176.1	177.7	98.6	194.7	197.5	95.7	180.5	188.6
1. Rice	98.9	182.1	184.1	100.0	204.6	204.6	97.5	187.6	192.4
(i) Aus	24.8	64.8	261.3	18.9	56.1	296.8	15.2	32.8	215.8
(ii) Aman	121.2	185.3	152.9	121.4	204.3	168.3	117.8	189.7	161.0
(iii) Boro	6306.8	8061.2	127.8	8125.0	11278.7	138.8	8813.6	11120.0	126.2
2. Wheat	105.8	117.2	110.8	87.0	96.4	110.8	71.1	84.4	118.7
3. Other cereals	39.8	43.8	110.1	50.2	8.8	17.5	143.8	848.9	590.3
B. Pulses	80.4	89.7	111.6	82.8	94.1	113.6	78.0	81.4	104.4
1. Mung	12.7	8.6	67.7	35.2	54.3	154.3	63.4	45.7	72.1
2. Masur	43.4	43.6	100.5	90.9	92.7	102.0	69.9	56.4	80.7
3. Mashkalai	168.8	207.6	123.0	174.0	224.1	128.8	164.5	212.7	129.3
4. Other pulses	41.1	44.9	109.2	25.1	29.6	117.9	23.6	19.9	84.3

TABLE 6.11  
Index Number of Agricultural Area, Production and Productivity in West Bengal by District - Contd.  
(Base : Triennium ending crop year 1981-82 =100)

District - Coochbehar

Commodities/ Groups	2002-03			2003-04			2004-05		
	Area	Production	Productivity	Area	Production	Productivity	Area	Production	Productivity
(1)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
II Non-Foodgrains	120.4(P)	284.5(P)	236.3(P)	128.5(P)	313.1(P)	243.7(P)	141.3(P)	450.5(P)	318.8(P)
A. Oil seeds	146.8	188.5	128.4	283.8	435.2	153.3	288.4	363.0	125.9
1. Rapeseed & Mustard	131.4	176.8	134.6	293.2	503.8	171.8	299.6	397.9	132.8
2. Linseed	124.3	104.4	84.0	130.0	91.3	70.2	130.0	78.3	60.2
3. Sesame (Til)	85.7	93.3	108.9	49.0	63.3	129.2	169.4	170.0	100.4
4. Other oilseeds	276.2	275.0	99.6	398.0	467.5	117.5	350.0	411.2	117.5
B. Fibres	101.8	154.1	151.4	88.6	135.8	153.3	92.4	129.1	139.7
1. Jute	111.1	165.1	148.6	96.9	145.6	150.3	102.0	139.1	136.4
2. Mesta	16.2	19.0	117.3	12.2	14.6	119.7	3.8	5.9	155.3
C. Plantation Crop Tea	113.3(P)	71.7(P)	63.3(P)	120.0(P)	76.1(P)	63.4(P)	120.0(P)	71.1(P)	59.2(P)
D. Spices	515.2	626.2	121.5	515.9	629.5	122.0	552.2	952.1	172.4
1. Dry Chillies	717.1	798.9	111.4	715.9	800.0	111.7	763.6	1240.0	162.4
2. Ginger dry	163.6	178.4	109.0	181.8	196.1	107.9	190.9	205.9	107.9
3. Turmeric	157.1	165.0	105.0	150.0	160.0	106.7	171.4	182.5	106.5
E. Veg. & Misc. Crops	162.7	478.6	294.2	186.6	548.8	294.1	255.2	938.0	367.6
1. Potato	844.0	2990.4	354.3	671.1	3131.4	466.6	1059.8	5112.5	482.4
2. Sugarcane	16.7	13.5	80.8	(a)	5.0	(c)	16.7	7.8	46.7
3. Tobacco	60.3	32.1	53.2	114.2	90.4	79.2	134.6	197.5	146.7
All Combined	103.6(P)	205.8(P)	198.6(P)	105.2(P)	227.0(P)	215.8(P)	105.8(P)	256.2(P)	242.2(P)

TABLE 6.11  
Index Number of Agricultural Area, Production and Productivity in West Bengal by District - Contd.  
(Base : Triennium ending crop year 1981-82 =100)

District - Purulia

Commodities/ Groups	1990-91			2000-01			2001-02		
	Area	Production	Productivity	Area	Production	Productivity	Area	Production	Productivity
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
I Foodgrains	122.2	157.1	128.6	112.7	199.7	177.2	123.2	302.8	245.8
A. Cereals	121.7	155.2	127.5	112.4	202.6	180.2	125.4	309.7	247.0
1. Rice	119.2	152.3	127.8	109.6	194.4	177.4	123.1	305.0	247.8
(i) Aus	228.9	394.2	172.2	133.5	254.4	190.6	157.4	708.7	450.3
(ii) Aman	117.2	149.0	127.1	109.1	193.6	177.5	122.5	303.1	247.4
(iii) Boro	912.5	1254.4	137.5	318.7	429.8	134.9	375.0	386.0	102.9
2. Wheat	61.4	71.0	115.6	147.5	250.2	169.6	227.7	333.3	146.4
3. Maize	240.4	502.1	208.9	235.3	930.0	395.2	202.7	752.7	371.3
4. Other cereals	127.4	120.0	94.2	45.8	33.9	74.0	57.9	46.2	79.8
B. Pulses	130.4	214.1	164.2	116.8	114.4	97.9	88.3	102.0	115.5
1. Gram	40.0	33.3	83.3	17.8	23.3	130.9	22.2	(b)	(c)
2. Arhar (Tur)	66.9	18.7	28.0	171.1	59.8	35.0	74.4	46.7	62.8
3. Mung	190.6	252.9	132.7	56.6	64.7	114.3	75.5	117.6	115.8
4. Mashkalai	109.3	254.7	233.0	111.4	129.2	116.0	82.6	113.2	137.0
5. Other pulses	582.6	539.0	95.8	214.5	229.3	106.9	241.0	243.9	101.2

TABLE 6.11  
Index Number of Agricultural Area, Production and Productivity in West Bengal by District - Contd.  
(Base : Triennium ending crop year 1981-82 =100)

District - Purulia

Commodities/ Groups	1990-91			2000-01			2001-02		
	Area	Production	Productivity	Area	Production	Productivity	Area	Production	Productivity
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
II Non-Foodgrains	235.3	245.0	104.1	119.3	136.3	114.2	145.8	216.8	148.7
A. Oil seeds	345.0	550.9	159.7	128.0	146.5	114.5	151.4	221.8	146.5
1. Rapeseed & Mustard	202.0	183.8	91.0	92.0	118.9	129.2	80.0	81.1	101.4
2. Linseed	165.0	200.0	121.2	112.5	157.1	139.6	75.0	142.9	190.5
3. Sesame (Til)	150.0	212.0	141.3	64.1	76.0	118.6	115.4	200.0	173.3
4. Other oilseeds	936.0	1194.4	127.6	276.0	216.7	78.5	340.0	388.9	114.4
B. Fibres	12.5	9.1	72.8	11.9	7.6	63.9	6.2	1.6	25.8
C. Spices	512.9	526.5	102.7	441.9	418.9	94.8	483.9	539.8	111.6
1. Dry Chillies	491.3	583.3	118.7	465.2	483.3	103.9	521.7	666.7	127.8
2. Ginger dry	450.0	350.0	77.8	325.0	300.0	92.3	250.0	(b)	(c)
3. Turmeric	700.0	400.0	57.1	425.0	233.3	54.9	500.0	333.3	66.7
D. Veg. & Misc. Crops	275.6	172.9	62.7	187.2	134.9	72.1	282.1	225.4	79.9
1. Potato	434.4	412.0	94.8	268.8	319.0	118.7	312.5	317.5	101.6
2. Sugarcane	186.8	110.2	59.0	157.9	88.4	56.0	315.8	243.2	77.0
3. Tobacco	62.5	6.4	10.2	-	-	-	-	-	-
All Combined	124.3	160.6	129.2	112.8	197.1	174.7	123.6	299.4	242.2

TABLE 6.11  
Index Number of Agricultural Area, Production and Productivity in West Bengal by District - Contd.  
(Base : Triennium ending crop year 1981-82 =100)

District - Purulia

Commodities/ Groups	2002-03			2003-04			2004-05		
	Area	Production	Productivity	Area	Production	Productivity	Area	Production	Productivity
(1)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
I. Foodgrains	96.3	197.1	204.7	122.9	261.1	212.4	120.6	273.9	227.1
A. Cereals	97.3	201.6	207.2	124.5	266.6	214.1	221.7	278.7	229.0
1. Rice	96.2	199.3	207.2	123.1	261.7	212.6	121.0	275.7	227.9
(i) Aus	65.5	261.2	398.8	100.5	263.1	261.8	39.6	155.3	392.2
(ii) Aman	96.3	198.8	206.4	122.7	260.8	212.6	121.3	275.8	227.4
(iii) Boro	237.5	277.2	116.7	562.5	719.3	127.9	421.9	498.2	118.1
2. Wheat	162.9	198.0	121.5	178.7	276.4	154.7	54.5	113.1	207.5
3. Maize	134.7	434.6	322.6	193.5	731.1	377.8	185.9	716.6	385.5
4. Other cereals	48.4	60.0	124.0	32.6	24.6	75.5	73.7	72.3	98.1
B. Pulses	79.8	64.9	81.3	98.1	100.0	101.9	104.1	133.9	128.6
1. Gram	46.7	43.3	92.7	53.3	90.0	168.9	8.9	10.0	112.4
2. Arhar (Tur)	49.6	34.6	69.8	95.9	82.2	85.7	33.1	27.1	81.9
3. Mung	58.5	70.6	120.7	96.2	135.3	140.6	54.1	94.1	137.0
4. Mashkalai	70.6	60.9	86.3	90.5	95.8	105.9	112.1	174.1	155.3
5. Other pulses	298.8	241.5	80.8	244.6	207.3	84.8	160.2	134.1	83.7

TABLE 6.11  
Index Number of Agricultural Area, Production and Productivity in West Bengal by District - Concl'd.  
(Base : Triennium ending crop year 1981-82 =100)

District - Purulia

Commodities/ Groups	2002-03			2003-04			2004-05		
	Area	Production	Productivity	Area	Production	Productivity	Area	Production	Productivity
(1)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
II Non-Foodgrains	150.9	211.6	140.2	154.0	210.1	136.4	160.8	214.2	133.2
A. Oil seeds	159.2	172.8	108.5	161.9	200.2	123.7	168.4	213.1	126.5
1. Rapeseed & Mustard	104.0	97.3	93.6	264.0	232.4	88.0	258.0	235.1	91.1
2. Linseed	72.5	85.7	118.2	42.5	42.9	100.9	57.5	57.1	99.3
3. Sesame (Til)	153.8	220.0	143.0	94.9	128.0	134.9	98.7	120.0	121.6
4. Other oilseeds	292.0	233.3	79.9	260.0	244.4	94.0	276.0	280.6	101.7
B. Fibres	8.1	17.7	218.5	8.8	32.8	372.7	16.2	14.8	91.4
C. Spices	438.7	490.2	111.7	545.2	774.6	142.1	496.8	1013.9	204.1
1. Dry Chillies	426.1	550.0	129.1	543.5	883.3	162.5	500.0	1200.0	240.0
2. Ginger dry	325.0	350.0	107.7	375.0	500.0	133.3	300.0	500.0	166.7
3. Turmeric	625.0	333.3	53.3	725.0	500.0	69.0	675.0	566.7	84.0
D. Veg. & Misc. Crops	306.4	232.1	75.8	274.4	206.4	75.2	302.6	199.0	65.8
1. Potato	465.6	644.5	138.4	631.2	758.0	120.1	509.4	607.8	119.3
2. Sugarcane	236.8	109.8	46.4	31.6	15.7	49.7	189.5	69.8	36.8
3. Tobacco	–	–	–	–	–	–	12.5	(b)	(c)
All Combined	97.2	197.6	203.3	123.5	259.0	209.7	121.4	271.5	223.6

P = Provisional.

(a) = Area Index Below 0.005

(b) = Production Index Below 0.005

(c) = Yield Index Below 0.005

Source : Bureau of Applied Economics & Statistics. Govt. of West Bengal.



TABLE 6.12  
Index Number of Agricultural Area, Production, Productivity, Cropping Pattern, Cropping Intensity, Productivity per Hectare of Net Area Sown of Selected Crops and Net Area Sown in West Bengal

(Base : Triennium ending crop year 1981-82 = 100)

Year	Index						
	Area	Production	Productivity	Cropping pattern	Cropping intensity	Productivity per hectare of net area sown	Net area sown
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1985-86	102.2	129.9	127.1	105.7	108.1	137.5	94.5
1990-91	109.8	162.7	148.2	114.2	111.8	165.7	98.2
1995-96	111.8	187.2	167.4	121.8	114.0	190.8	98.1
1996-97	112.7	210.3	186.6	124.2	114.8	214.2	98.2
1997-98	114.3	205.0	179.4	124.3	116.4	208.8	98.2
1998-99	113.9	209.9	184.3	130.1	116.6	214.8	97.7
1999-00	117.4	218.0	185.7	129.0	119.4	221.8	98.3
2000-01	110.3	210.2	190.7	128.8	113.4	216.0	97.3
2001-02(P)	119.4	240.6	201.5	126.8	120.4	242.5	99.2
2002-03(P)	115.6	225.4	195.0	130.1	120.2	234.3	96.2
2003-04(P)	117.5	236.8	201.5	126.8	120.5	242.9	97.5
2004-05(P)	115.1	233.0	202.4	128.3	119.2	241.2	96.6

P=Provisional

Source : Bureau of Applied Economics & Statistics, Govt. of West Bengal.

- Notes :
- i) Index of Cropping pattern in the j-th year =  $\frac{\sum C_{ij} Y_{io} P_{io}}{\sum C_{io} Y_{io} P_{io}} \times 100$
- Where  $C_{io} = \frac{a_{io}}{\sum a_{io}}$  = Proportion of area under the i-th crop in the base period
- $C_{ij} = \frac{a_{ij}}{\sum a_{ij}}$  = Proportion of area under the i-th crop in the j-th period
- $Y_{io}$  = Yield per hectare of the i-th crop in the base period
- $P_{io}$  = Price per unit of the i-th crop in the base period
- ii) Index of Cropping Intensity =  $\frac{\text{Index of area under crops} \times 100}{\text{Index of net area sown}}$

TABLE 6.13  
Harvest Prices of Certain Important Crops in West Bengal by District

(Rupees per Quintal)											
State/District	Year	Winter Rice	Autumn Rice	Summer Rice	Wheat	Jute	Sugarcane (Gur)	Potato	Barley	Gram	Mustard
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
West Bengal	1980-81	210.43	220.20	220.04	146.07	169.47	333.48	95.74	108.23	284.74	446.08
	1990-91	466.90	424.23	486.73	281.06	510.39	640.38	166.32	313.07	772.80	1009.90
	2000-01	848.00	823.00	942.00	595.00	771.00	1273.00	237.00	625.00	1575.00	1303.00
	2001-02	849.00	872.00	857.00	576.00	877.00	1246.00	327.00	569.00	1550.00	1302.00
	2002-03	793.00	797.00	872.00	619.00	828.00	1217.00	304.00	624.00	1688.00	1560.00
	2003-04	864.00	853.00	956.00	678.00	763.00	1249.00	322.00	638.00	1737.00	1849.00
	2004-05	957.00	921.00	981.00	678.00	870.00	1481.00	300.00	674.00	1753.00	1752.00
Burdwan	1980-81	217.86	212.31	222.00	155.56	164.22	297.50	93.61	257.14	310.71	487.38
	1990-91	415.00	420.00	510.00	350.00	467.50	500.00	159.37	N.A	N.A	1001.22
	2000-01	866.00	903.00	925.00	704.00	790.00	1185.00	219.00	N.T	1947.00	1389.00
	2001-02	896.00	925.00	859.00	630.00	878.00	1226.00	322.00	N.T	1810.00	1449.00
	2002-03	740.00	704.00	944.00	650.00	395.00	1173.00	296.00	N.A	N.T	1584.00
	2003-04	795.00	785.00	962.00	722.00	870.00	1222.00	269.00	N.T	1803.00	N.A
	2004-05	865.00	878.00	956.00	688.00	877.00	1409.00	201.00	N.T	1695.00	1634.00
Birbhum	1980-81	182.73	180.00	172.96	145.89	N.T	307.50	81.62	N.T	330.00	377.86
	1990-91	441.25	425.00	480.00	294.50	N.A	630.00	184.50	N.T	700.00	1025.00
	2000-01	793.00	758.00	885.00	541.00	N.T	1302.00	238.00	N.T	1561.00	1426.00
	2001-02	783.00	841.00	752.00	535.00	825.00	1360.00	303.00	N.T	1618.00	1279.00
	2002-03	730.00	742.00	843.00	571.00	770.00	1169.00	289.00	N.T	1618.00	1579.00
	2003-04	861.00	816.00	987.00	712.00	761.00	1307.00	290.00	N.A	1664.00	1867.00
	2004-05	917.00	850.00	958.00	643.00	854.00	1392.00	275.00	N.T	1504.00	1705.00

TABLE 6.13  
Harvest Prices of Certain Important Crops in West Bengal by District - contd.

(Rupees per Quintal)											
State/District	Year	Winter Rice	Autumn Rice	Summer Rice	Wheat	Jute	Sugarcane (Gur)	Potato	Barley	Gram	Mustard
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Bankura	1980-81	182.22	182.22	212.13	166.65	151.93	388.50	92.39	N.T	477.86	435.71
	1990-91	487.50	373.12	466.66	350.00	500.00	663.75	170.00	425.00	858.33	1037.50
	2000-01	825.00	699.00	952.00	696.00	716.00	1333.00	209.00	N.T	1522.00	1198.00
	2001-02	813.00	748.00	784.00	607.00	662.00	1400.00	283.00	N.T	1667.00	1348.00
	2002-03	710.00	698.00	870.00	642.00	707.00	1233.00	274.00	N.T	1778.00	1556.00
	2003-04	776.00	700.00	933.00	660.00	725.00	1400.00	232.00	N.T	1591.00	1817.00
	2004-05	864.00	780.00	990.00	684.00	829.00	1502.00	277.00	N.T	N.A	1412.00
Midnapore (East)	1980-81	209.23	204.76	207.00	160.02	160.94	306.39	109.58	N.T	350.00	577.00
	1990-91	493.93	379.99	445.83	281.16	525.00	N.A	195.69	N.A	N.A	1250.00
	2000-01	851.00	755.00	905.00	900.00	754.00	1049.00	254.00	N.T	2400.00	1868.00
	2001-02	831.00	828.00	790.00	752.00	818.00	1426.00	363.00	N.T	N.T	1643.00
	2002-03	774.00	794.00	792.00	695.00	814.00	N.A	302.00	N.T	N.T	N.A
	2003-04	869.00	855.00	927.00	800.00	789.00	N.T	373.00	N.T	N.T	N.A
Midnapore (West)	2004-05	987.00	914.00	943.00	701.00	798.00	1594.00	326.00	N.A	N.A	N.A
	1980-81	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A
	1990-91	480.00	384.15	441.60	330.00	469.31	659.09	181.06	N.A	N.A	1162.50
	2000-01	795.00	696.00	861.00	743.00	600.00	1280.00	260.00	N.T	1756.00	1492.00
	2001-02	777.00	764.00	726.00	684.00	825.00	1188.00	324.00	N.T	1713.00	1450.00
	2002-03	778.00	702.00	816.00	642.00	757.00	1207.00	292.00	N.T	1675.00	1461.00
	2003-04	838.00	751.00	902.00	687.00	676.00	1074.00	335.00	N.T	1779.00	1780.00
2004-05	944.00	823.00	992.00	709.00	760.00	1354.00	295.00	N.A	1837.00	1682.00	

TABLE 6.13  
Harvest Prices of Certain Important Crops in West Bengal by District - Contd.

(Rupees per Quintal)											
State/District	Year	Winter Rice	Autumn Rice	Summer Rice	Wheat	Jute	Sugarcane (Gur)	Potato	Barley	Gram	Mustard
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Howrah	1980-81	217.78	N.T	245.00	N.T	N.T	N.T	N.T	N.T	N.T	N.T
	1990-91	527.00	N.T	450.00	N.T	N.T	N.T	N.T	N.T	N.T	N.T
	2000-01	905.00	850.00	950.00	N.T	741.00	1016.00	273.00	N.T	N.T	1753.00
	2001-02	804.00	865.00	881.00	800.00	848.00	N.T	363.00	N.T	N.T	1500.00
	2002-03	847.00	798.00	928.00	789.00	788.00	1095.00	295.00	N.T	N.T	1466.00
	2003-04	862.00	N.A	1071.00	639.00	763.00	1340.00	305.00	N.T	N.A	1813.00
	2004-05	915.00	N.A	987.00	700.00	810.00	1350.00	314.00	N.T	N.T	1800.00
Hooghly	1980-81	196.11	204.46	221.21	135.00	155.88	N.T	87.50	N.T	N.T	N.T
	1990-91	490.35	462.00	534.16	331.25	485.93	N.T	141.50	N.T	N.A	1200.00
	2000-01	695.00	830.00	1057.00	790.00	751.00	N.T	215.00	N.T	N.T	1238.00
	2001-02	804.00	860.00	1003.00	738.00	938.00	N.T	301.00	N.T	N.T	1061.00
	2002-03	791.00	790.00	989.00	N.T	878.00	N.T	282.00	N.T	N.T	N.A
	2003-04	845.00	850.00	1105.00	784.00	732.00	N.A	333.00	N.T	N.A	1498.00
	2004-05	996.00	900.00	1078.00	693.00	867.00	N.T	293.00	N.T	N.A	1683.00
24-Parganas (N)	1980-81	240.79	237.56	249.24	140.00	172.57	N.T	117.78	N.T	N.T	617.86
	1990-91	517.05	477.32	521.11	344.22	509.19	790.62	184.02	N.T	N.A	872.35
	2000-01	906.00	895.00	1032.00	737.00	775.00	1100.00	262.00	N.T	1325.00	1246.00
	2001-02	811.00	902.00	870.00	669.00	890.00	N.A	336.00	N.T	1555.00	1070.00
	2002-03	802.00	851.00	910.00	600.00	825.00	1200.00	296.00	N.T	N.T	1459.00
	2003-04	793.00	825.00	981.00	644.00	814.00	N.A	380.00	N.T	1242.00	1695.00
	2004-05	869.00	903.00	1000.00	608.00	826.00	1677.00	310.00	N.T	1293.00	1557.00

TABLE 6.13  
Harvest Prices of Certain Important Crops in West Bengal by District - Contd.

(Rupees per Quintal)											
State/District	Year	Winter Rice	Autumn Rice	Summer Rice	Wheat	Jute	Sugarcane (Gur)	Potato	Barley	Gram	Mustard
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
24-Parganas (S)	1980-81	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A
	1990-91	511.11	N.T	550.00	400.00	500.00	N.A	150.00	N.T	N.T	937.50
	2000-01	977.00	900.00	999.00	675.00	1221.00	N.T	253.00	N.T	N.T	1733.00
	2001-02	863.00	808.00	889.00	776.00	1119.00	N.T	401.00	N.T	N.T	1400.00
	2002-03	857.00	N.A	883.00	N.A	1137.00	N.A	300.00	N.T	N.T	N.A
	2003-04	911.00	N.A	971.00	775.00	1150.00	N.A	365.00	N.T	N.T	N.A
	2004-05	1023.00	N.A	1030.00	725.00	N.A	N.T	366.00	N.T	N.T	1684.00
Nadia	1980-81	242.85	233.71	234.00	150.00	189.91	383.33	N.T	N.T	280.00	449.00
	1990-91	516.65	436.80	536.56	261.83	482.39	576.77	171.98	197.91	742.98	1024.24
	2000-01	1069.00	1008.00	1131.00	646.00	778.00	1274.00	267.00	700.00	1328.00	1240.00
	2001-02	1095.00	999.00	1020.00	582.00	857.00	1243.00	333.00	N.T	1418.00	1211.00
	2002-03	945.00	828.00	844.00	649.00	791.00	1245.00	302.00	585.00	1654.00	1584.00
	2003-04	998.00	903.00	943.00	658.00	725.00	1202.00	346.00	479.00	1657.00	1885.00
	2004-05	1078.00	1017.00	1143.00	624.00	872.00	1350.00	320.00	500.00	1635.00	1850.00
Murshidabad	1980-81	217.04	217.82	218.23	132.76	185.66	301.46	96.80	98.34	253.81	327.83
	1990-91	446.66	457.13	500.00	250.00	531.85	N.T	170.00	N.T	800.00	N.A
	2000-01	897.00	778.00	858.00	588.00	734.00	1281.00	238.00	648.00	1694.00	1248.00
	2001-02	942.00	882.00	910.00	561.00	830.00	1280.00	395.00	538.00	N.A	1281.00
	2002-03	809.00	887.00	937.00	621.00	758.00	1236.00	302.00	621.00	1778.00	1547.00
	2003-04	896.00	916.00	1045.00	694.00	704.00	1310.00	350.00	672.00	1864.00	1919.00
	2004-05	991.00	1031.00	1024.00	647.00	825.00	1525.00	350.00	640.00	1739.00	1884.00

TABLE 6.13  
Harvest Prices of Certain Important Crops in West Bengal by District - Contd.

(Rupees per Quintal)

State/District	Year	Winter Rice	Autumn Rice	Summer Rice	Wheat	Jute	Sugarcane (Gur)	Potato	Barley	Gram	Mustard
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Dinajpur	1980-81	194.31	221.21	210.74	146.83	170.31	395.86	129.64	112.67	317.02	465.27
(Combined)	1990-91	428.11	389.27	426.11	311.66	504.22	540.55	181.10	289.16	835.00	978.25
Uttar Dinajpur	2000-01	749.00	600.00	N.T	538.00	812.00	1379.00	276.00	500.00	1758.00	1214.00
	2001-02	800.00	N.T	732.00	490.00	894.00	1393.00	443.00	460.00	1530.00	1406.00
	2002-03	915.00	800.00	746.00	599.00	827.00	1194.00	379.00	N.T	1788.00	1678.00
	2003-04	900.00	N.A	799.00	660.00	808.00	1296.00	405.00	N.A	N.A	1858.00
	2004-05	980.00	929.00	820.00	711.00	939.00	1605.00	361.00	N.A	1886.00	1859.00
Dakshin Dinajpur	2000-01	774.00	733.00	693.00	545.00	757.00	1334.00	247.00	512.00	1461.00	1305.00
	2001-02	968.00	816.00	678.00	488.00	919.00	1536.00	349.00	507.00	1775.00	1260.00
	2002-03	821.00	762.00	771.00	548.00	891.00	1275.00	328.00	589.00	1831.00	1614.00
	2003-04	881.00	802.00	734.00	669.00	830.00	1315.00	380.00	636.00	1600.00	1804.00
	2004-05	986.00	825.00	804.00	662.00	886.00	N.T	347.00	N.A	N.A	1787.00
Malda	1980-81	223.28	229.65	214.73	154.54	162.12	384.50	117.38	116.44	277.21	428.81
	1990-91	473.60	415.89	446.99	295.80	531.24	639.35	209.10	319.87	815.20	1027.59
	2000-01	863.00	724.00	793.00	572.00	752.00	1303.00	270.00	614.00	1765.00	1281.00
	2001-02	878.00	983.00	826.00	568.00	879.00	1248.00	395.00	586.00	1757.00	1448.00
	2002-03	868.00	836.00	879.00	625.00	807.00	1198.00	352.00	627.00	1804.00	1536.00
	2003-04	868.00	875.00	1012.00	683.00	754.00	1283.00	326.00	662.00	1811.00	1877.00
	2004-05	977.00	950.00	894.00	701.00	898.00	1424.00	335.00	688.00	1838.00	1816.00
Jalpaiguri	1980-81	236.59	242.25	N.T	154.36	166.45	352.00	122.58	112.29	N.T	391.67
	1990-91	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A
	2000-01	954.00	923.00	892.00	567.00	851.00	1573.00	260.00	600.00	1163.00	1232.00
	2001-02	988.00	908.00	925.00	523.00	870.00	N.T	386.00	N.T	1244.00	1213.00
	2002-03	939.00	869.00	928.00	624.00	906.00	1219.00	351.00	N.T	1494.00	1481.00
	2003-04	1008.00	1001.00	862.00	636.00	806.00	N.A	309.00	N.A	N.A	1674.00
	2004-05	1046.00	956.00	909.00	728.00	994.00	N.A	393.00	N.A	N.A	1636.00

TABLE 6.13  
Harvest Prices of Certain Important Crops in West Bengal by District - conclud.

(Rupees per Quintal)											
State/District	Year	Winter Rice	Autumn Rice	Summer Rice	Wheat	Jute	Sugarcane (Gur)	Potato	Barley	Gram	Mustard
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Darjeeling	1980-81	198.70	223.08	N.T	N.T	164.27	N.T	139.27	N.T	N.T	295.00
	1990-91	N.A	N.T	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A
	2000-01	763.00	N.T	N.T	700.00	N.T	N.T	410.00	700.00	N.T	N.T
	2001-02	N.T	N.T	N.T	721.00	N.T	N.T	400.00	N.T	N.T	N.T
	2002-03	N.A	N.T	N.T	724.00	N.T	N.T	475.00	N.A	N.T	N.T
	2003-04	N.A	N.T	N.A	808.00	N.A	N.T	540.00	N.T	N.T	N.A
	2004-05	N.A	N.A	N.A	785.00	N.A	N.A	509.00	940.00	N.A	1888.00
CoochBehar	1980-81	214.47	226.86	N.T	160.00	140.15	350.00	162.22	N.T	N.T	439.50
	1990-91	496.50	450.88	495.68	293.33	575.72	N.A	213.51	N.T	N.T	813.43
	2000-01	952.00	723.00	858.00	437.00	798.00	N.T	241.00	N.T	N.T	1263.00
	2001-02	1103.00	897.00	698.00	753.00	973.00	N.T	381.00	N.T	N.T	1285.00
	2002-03	994.00	897.00	750.00	626.00	975.00	N.T	338.00	N.T	N.T	1552.00
	2003-04	1004.00	919.00	751.00	590.00	871.00	N.A	372.00	N.T	1500.00	1771.00
	2004-05	1136.00	945.00	875.00	618.00	926.00	N.A	398.00	N.T	1640.00	1729.00
Purulia	1980-81	201.11	N.T	N.T	N.T	N.T	N.T	N.T	N.T	N.T	N.T
	1990-91	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A
	2000-01	833.00	867.00	N.T	814.00	N.T	1100.00	325.00	N.T	1975.00	1600.00
	2001-02	743.00	642.00	638.00	731.00	N.T	1300.00	404.00	N.T	N.T	N.A
	2002-03	603.00	642.00	N.A	N.A	N.T	N.A	N.A	N.A	N.A	N.A
	2003-04	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A	N.A
	2004-05	978.00	N.A	958.00	749.00	N.A	1600.00	327.00	N.T	N.A	1669.00

N.A - Not available  
N.T - No Transaction

Source : Directorate of Agriculture, Evaluation Wing,  
Govt. of West Bengal.

TABLE 6.14  
Consumption of Fertilizers in West Bengal by District

(In Tonnes)

District	1980-81			1990-91			2000-01		
	N	P	K	N	P	K	N	P	K
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
West Bengal	167321	70844	44669	411896	206782	134330	561880	296954	226252
Burdwan	25109	9810	6859	50121	23213	12456	63586	31974	22526
Birbhum	12865	4051	2557	30175	14482	9754	33197	16340	15066
Bankura	7023	3652	2527	18892	9902	5755	25956	17564	11035
Midnapore (E) }	18087	8103	6147	49016	23821	14897	45196	20705	14420
Midnapore (W)							46575	21194	14856
Howrah	8460	3393	2076	21189	11910	8528	29970	14539	13393
Hooghly	21827	9642	5121	44704	20617	11279	57150	26101	19061
24-Parganas (N)	17564	7126	3484	24795	12421	8273	34431	15018	14249
24-Parganas (S)	—	—	—	10934	10031	7109	31946	17845	13351
Nadia	15443	6670	2122	28980	13896	9634	24983	12390	13718
Murshidabad	14124	5989	3890	29256	15109	10778	24717	13744	13162
Uttar Dinajpur }	9840	2830	2279	21878	10222	7223	22460	12936	8070
Dakshin Dinajpur							8992	5178	3235
Malda	7966	2573	2885	24134	11315	8791	20538	11600	11146
Jalpaiguri	1735	1696	1401	10966	7587	5156	27721	17227	8820
Darjeeling	1574	1007	768	7154	4590	3402	15122	9612	7489
CoochBehar	3164	2001	1640	17412	9574	5998	30109	17703	10222
Purulia	2900	2301	913	14190	8092	5297	19231	15284	12433



TABLE 6.14  
Consumption of Fertilizers in West Bengal by District - Concl'd.

District	(In Tonnes)											
	2001-02			2002-03			2003-04			2004-05		
	N	P	K	N	P	K	N	P	K	N	P	K
(1)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)
West Bengal	586841	329785	261556	562998	341244	263377	581965	304177	230080	630945	339615	290899
Burdwan	65046	33895	25326	64266	34535	25240	65860	31064	22622	66810	33769	28470
Birbhum	34102	17675	16781	32396	18332	17045	33420	16412	15244	34155	18486	15100
Bankura	26909	18941	11620	22721	19595	11434	23786	17656	10364	24555	19058	13231
Midnapore(E)	46090	22640	15549	43731	23845	16229	44075	22106	13494	45450	22884	17132
Midnapore(W)	47486	22501	16176	43299	22958	15014	43152	21099	13974	45645	22529	18205
Howrah	32930	17815	15375	32455	18465	15204	33395	15438	13655	34160	16944	15225
Hooghly	58289	27707	21136	57108	28353	20950	58643	26659	19449	60938	28829	24367
24-Parganas (N)	37156	18165	18874	35761	18820	18888	36708	15907	15947	38554	23947	20790
24-Parganas (S)	33487	19750	14976	32702	20403	15305	33667	18417	13955	35229	20408	16895
Nadia	26854	14721	17403	26474	15371	17632	27860	13448	15082	34108	15663	16179
Murshidabad	26722	16169	15957	26397	16823	16044	27435	14802	14014	33210	15648	14879
Uttar Dinajpur	18582	10486	8336	18405	12012	7944	19635	10224	6079	22043	10240	8325
Dakshin Dinajpur	14886	10070	5534	14788	9190	6340	16513	8100	4890	22648	11744	12034
Malda	22136	13722	13306	21911	14376	13425	22924	12709	11849	30478	15272	14400
Jalpaiguri	28834	18767	10710	28459	19423	11309	29449	17572	9686	31214	18892	16427
Darjeeling	15464	10378	8602	15278	11057	9191	16120	9203	7226	20005	9349	8631
CoochBehar	31784	19788	12987	31309	20436	13451	32705	18458	11704	34633	20203	17787
Purulia	20084	16595	12908	15538	17250	12732	16618	14903	10846	17110	15750	12822

Note : N = Nitrogen Compounds, P = Phosphate Compounds, K = Potassium Compounds.

Source : Department of Agriculture (Inputs),  
Govt. of West Bengal.

TABLE 6.15  
Consumption of Fertilizer (in Kg.) per unit of Gross Cropped Area (Hectare)

District	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Burdwan	115.15	149.73	142.06	144.27	138.19	154.16
Birbhum	110.00	140.85	128.46	126.14	125.94	127.10
Bankura	63.72	109.28	106.58	125.74	117.42	123.44
Midnapore (East)	76.86	} 113.27	131.78	172.42	154.67	166.31
Midnapore (West)	62.39		110.66	90.21	85.57	93.63
Howrah	241.96	350.20	394.96	374.64	328.81	362.87
Hooghly	170.13	258.12	206.45	205.59	199.85	219.21
24-Parganas (North)	98.95	124.00	128.09	144.97	142.29	176.55
24-Parganas (South)	71.11	117.19	125.62	126.74	117.35	143.54
Nadia	79.58	70.80	69.24	69.29	68.73	86.99
Murshidabad	74.36	68.38	64.34	63.90	57.87	66.52
Uttar Dinajpur	} 57.68	86.75	73.04	74.66	67.43	80.90
Dakshin Dinajpur		58.18	101.57	101.57	95.70	149.06
Malda	90.56	94.19	110.63	111.54	105.65	131.72
Jalpaiguri	51.20	95.89	105.45	102.47	103.18	118.02
Darjeeling	88.09	172.93	196.31	201.04	184.68	215.58
Cooch Behar	72.52	114.14	129.98	137.28	129.83	146.93
Purulia	77.19	144.27	139.20	159.51	118.64	128.82
West Bengal	86.93	119.02	120.48	122.77	115.54	132.47

Sources :1) Agricultural (Inputs) Department,  
Government of West Bengal.  
2) Directorate of Agriculture, Evaluation Wing,  
Government of West Bengal.

TABLE 6.16  
Consumption of Pesticides in West Bengal

Year	Quantity Consumed (active ingredient in M.T.)	Plant Protection Coverage in lakh hectares	Consumption / hectare (active ingredient in kg.)	
			On Plant Protection Coverage	On Gross Cropped Area
(1)	(2)	(3)	(4)	(5)
1990-91	4040	46.48	0.87	0.47
1991-92	4612	48.00	0.96	0.53
1992-93	4625	48.00	0.96	0.54
1993-94	4790	51.00	0.94	0.55
1994-95	4500	50.00	0.90	0.52
1995-96	4210	50.00	0.84	0.47
1996-97	4196	50.00	0.84	0.46
1997-98	3930	49.50	0.79	0.43
1998-99	3678	48.00	0.77	0.42
1999-00	3370	47.00	0.72	0.39
2000-01	3180	49.00	0.64	0.44
2001-02	3170	52.00	0.60	0.42
2002-03	3780	53.00	0.71	0.38
2003-04	4000	51.00	0.72	0.44
2004-05	4100	51.23	0.73	0.42

Source : Directorate of Agriculture,  
Plant Protection and Quality Control,  
Government of West Bengal.

TABLE 6.17  
Area Irrigated by Government Canals in West Bengal by District

(In thousand hectares)							
State/District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	1017.2	1096.6	1039.3	1033.9	1075.3	1071.9	1176.3
Burdwan	319.4	312.4	292.7	265.5	307.0	300.9	287.8
Birbhum	191.6	196.0	185.7	155.9	169.2	192.6	184.0
Bankura	163.9	207.4	151.0*	183.6	182.3	180.7	177.2
Midnapore	158.2	177.4	152.9*	166.4	149.5	132.0	224.5**
Howrah	4.0	5.0	10.1*	9.8	9.5	9.8	36.0**
Hooghly	1001.1	95.0	79.0	90.9	96.4	101.9	104.0
24-Parganas(N)	-	-	-	-	-	-	50.0**
24-Parganas(S)	-	23.8	16.1	16.5	10.4	9.0	
Nadia	-	-	-	-	-	-	-
Murshidabad	58.4	48.9	50.2	46.6	52.7	45.5	34.5
Uttar Dinajpur	-	-	6.0	6.0	7.6	6.5	1.8
Dakshin Dinajpur	-	-	-	-	-	-	-
Malda	-	-	-	-	-	-	-
Jalpaiguri	6.2	5.0	57.7+	57.9	61.8	58.4	48.6
Darjeeling	0.8	0.6	9.0+	9.3	4.3	4.7	3.3
Cooch-Behar	-	0.6	1.6	1.7	0.8	0.8	0.5
Purulia	14.6	24.0	27.3	23.8	23.8	29.1	24.1

Note : \* Area reduced due to less Storage of the Kangsabati Reservoir.  
 + The sharp increase in the figures for Jalpaiguri and Darjeeling in 2000-01 is due to the inclusion of Teesta Barrage Project.  
 \*\* This is an additional actual coverage area under irrigation through back water flow. This additionality was not included in previous years' data.

Source : Directorate of Irrigation and Waterways,  
 Government of West Bengal.

TABLE 6.18  
Progress of Minor Irrigation Scheme in West Bengal by District

							(In Number)
Year	H.D.T.W	M.D.T.W	L.D.T.W	S.T.W	R.L.I.	O.D.W	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	
1998-99	3614	423	2714	4938	3358	7288	
1999-00	3696	443	2965	7661	3739	7288	
2000-01	3757	470	3109	8185	3850	7288	
2001-02	3795	517	3178	9216	4138	7288	
2002-03	3810	532	3257	9702	4438	7288	
2003-04	3845	551	3356	10370	4608	7288	
2004-05	3842	576	3640	13331	4971	7332	
(During the year 2003-2004)							
Burdwan	580	37	377	93	297	—	
Birbhum	36	95	153	—	170	950	
Bankura	38	76	173	160	295	1479	
Midnapore(E)	137	3	244	—	107	9	
Midnapore(W)	259	41	575	—	450	364	
Howrah	90	85	—	—	118	—	
Hooghly	451	44	926	—	365	—	
24-Parganas (N)	332	19	257	316	222	—	
24-Parganas (S)	5	52	—	70	56	—	
Nadia	675	33	292	826	348	—	
Murshidabad	541	32	241	944	421	—	
Uttar Dinajpur	167	7	18	1874	200	—	
Dakshin Dinajpur	132	11	16	1212	278	—	
Malda	274	16	84	1236	438	—	
Jalpaiguri	62	—	—	1693	304	268	
Darjeeling	—	—	—	240	93	—	
Cooch Behar	66	—	—	1706	296	—	
Purulia	—	—	—	—	150	4218	
Total	3845	551	3356	10370	4608	7288	

TABLE 6.18  
Progress of Minor Irrigation Scheme in West Bengal by District - Concl'd.

(In Number)						
Year (1)	H.D.T.W (2)	M.D.T.W (3)	L.D.T.W (4)	S.T.W (5)	R.L.I. (6)	O.D.W (7)
(During the year 2004-2005)						
Burdwan	579	36	514	111	306	–
Birbhum	34	93	189	–	188	950
Bankura	39	81	173	160	352	1479
Midnapore(E)	135	3	244	–	137	9
Midnapore(W)	260	50	623	2	498	364
Howrah	90	89	–	–	127	–
Hooghly	449	45	926	–	368	–
24-Parganas (N)	328	22	304	286	236	–
24-Parganas (S)	4	56	–	70	60	–
Nadia	666	33	292	829	353	–
Murshidabad	551	33	247	949	436	–
Uttar Dinajpur	169	7	18	3083	240	–
Dakshin Dinajpur	135	11	26	1442	282	–
Malda	277	17	84	1437	457	–
Jalpaiguri	60	–	–	2403	317	268
Darjeeling	–	–	–	448	127	–
Cooch Behar	66	–	–	2111	331	–
Purulia	–	–	–	–	156	4262
<b>Total</b>	<b>3842</b>	<b>576</b>	<b>3640</b>	<b>13331</b>	<b>4971</b>	<b>7332</b>

Notes : (a) H.D.T.W. = High capacity deep tubewell  
M.D.T.W. = Medium capacity deep tubewell  
L.D.T.W. = Low capacity deep tubewell  
S.T.W. = Shallow tubewell  
R.L.I. = River lift irrigation  
O.D.W. = Open dug well

(b) Figures above represent installations set up by Water Resources Development Directorate, West Bengal State Minor Irrigation Corporation and Rural Infrastructure Development Fund.

Source : Water Investigation & Development Department, Government of West Bengal.

TABLE 6.19  
Agricultural Machineries and Implements in West Bengal by District, .2003

State / District	Hand operated implements						Animal operated implements						
	Seed cum ferti- lizer drill	Seed drill	Chaff cutter	Thresher	Disc harrow	Wheel Hoe	Seedcum Fertilizer drill	Seed drill	Laveller	Disc Harrow	Sugarcane Crusher	Wooden Plough	Steel Plough
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
West Bengal	11944	5074	630912	711339	15650	82798	2613	2787	1588636	12956	3835	1906246	358689
Burdwan	893	350	80806	120605	2161	357	406	369	116721	1400	324	140035	18586
Birbhum	126	59	32045	66992	777	5	38	593	143928	1098	198	155354	74863
Bankura	977	387	66505	86096	682	15	69	993	174818	915	103	206841	91501
Midnapore	423	220	63306	210919	621	243	50	201	264879	2590	261	311073	57575
Howrah	152	159	22906	9220	16	9	15	2	2732	2	128	2541	59
Hooghly	1079	397	74930	58537	566	1154	527	143	46982	260	100	40117	13142
24-Parganas (N)	2360	728	75951	15368	105	767	54	71	41627	315	301	48588	1549
24-parganas (S)	4424	1209	23064	17087	195	5635	142	6	56856	42	153	69018	4040
Kolkata	6	5	6	4	0	0	0	0	4	0	0	4	4
Nadia	328	147	35472	29433	161	671	15	87	43737	55	327	48667	694
Murshidabad	186	209	50919	58171	294	65	35	131	100724	153	285	115644	19017
Uttar Dinajpur	499	509	6306	8227	1282	106	17	31	101847	345	250	103262	21175
Dakshin Dinajpur	4	16	15158	8475	28	246	3	0	81056	1460	63	99625	15326
Malda	4	9	49038	4157	148	6	3	15	84677	419	202	95283	1555
Jalpaiguri	255	34	909	374	116	2853	19	46	120277	117	25	118513	8262
Darjeeling	51	6	9319	1753	8238	67110	1209	5	7481	1902	35	18736	2387
Cooch Behar	177	624	8566	1093	24	3546	4	43	75231	1538	35	110755	2581
Purulia	0	6	15706	14828	236	10	7	51	125059	345	1045	222190	26373

TABLE 6.19  
Agricultural Machineries and Implements in West Bengal by District , 2003 - Contd.

State / District	Animal operated implements			Plant protection equipments, engines etc.			Tractor and other power operated implements					
	Wetland Puddler	Animal Cart	Ghanis	Sprayer/Duster Manual & Power	Diesel pumpset	Electric pumpset	Seedcum Fertilizer Drill	Chaff cutter	Power operated Thresher for Paddy	Power operated Thresher for Wheat	Power operated Thresher for Multicrops	Leveller
(1)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)
West Bengal	67547	721973	1525	697033	545730	52494	634	4257	20425	5720	362	5728
Burdwan	6428	93544	188	73556	45315	8123	131	1200	2313	260	39	1147
Birbhum	8424	104263	79	20431	26037	5220	3	77	1183	266	4	97
Bankura	5113	118172	109	61087	39013	2272	7	155	1150	69	4	51
Midnapore	10098	120019	197	227653	121097	7576	26	253	9018	172	20	151
Howrah	10	3	2	12054	8135	220	10	152	97	14	1	8
Hooghly	7433	17092	77	61425	28040	4500	65	580	1552	54	63	2738
24-Parganas (N)	985	7634	48	48346	35109	4422	94	478	516	55	5	104
24-parganas (S)	1482	50	101	51627	28596	1249	193	279	827	58	4	503
Kolkata	4	2	0	0	3	1	0	0	0	0	0	0
Nadia	482	31002	174	27288	53636	7134	63	142	658	626	28	187
Murshidabad	677	69700	220	38247	57624	6750	9	629	2307	3259	183	206
Uttar Dinajpur	148	20801	47	5207	25958	1034	16	27	363	151	1	140
Dakshin Dinajpur	51	17567	10	15076	21114	578	0	3	7	33	0	9
Malda	1938	21092	206	12940	25134	1290	6	145	324	635	7	86
Jalpaiguri	2319	527	39	21727	7188	827	7	35	19	33	0	190
Darjeeling	2439	463	1	1079	145	6	0	81	4	5	0	18
Cooch Behar	660	445	10	13491	17373	226	4	0	24	14	3	39
Purulia	18856	99597	17	5799	6213	1066	0	21	63	16	0	54



TABLE 6.19  
Agricultural Machineries and Implements in West Bengal by District, 2003 - Concl'd.

State / District	Tractor and other power operated implements									Equipment for Poultry		Horticulture tools	
	Disc Harrow	Sugar cane crusher	Maize sheller	Agricul- tural Tractor	Trailor	Mould board plough	Agri. Power Tiller	Reaper	Patato Digger	Incubator	Broader	Hand Tools	Power Tools
(1)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)
West Bengal	836	462	179	29687	12764	8932	23911	52975	13061	630	508	67855	839
Burdwan	209	89	10	7380	5293	2022	3291	19699	153	0	15	11092	31
Birbhum	20	31	0	1297	775	680	241	1	2	12	54	51	2
Bankura	31	6	0	1731	1053	363	1425	123	1	1	1	364	57
Midnapore	184	196	7	1535	531	2181	9099	6	35	49	137	20623	606
Howrah	7	0	0	1444	0	93	345	1054	899	0	0	61	1
Hooghly	10	1	9	5369	1232	953	3390	5926	2496	0	7	208	30
24-Parganas (N)	33	5	25	2122	366	139	1178	7681	7263	518	107	3155	10
24-parganas (S)	9	14	16	1644	201	186	1663	5238	496	9	23	17923	49
Kolkata	0	0	0	0	0	0	0	0	0	5	20	0	0
Nadia	54	10	5	1849	738	252	779	140	25	13	18	1733	32
Murshidabad	71	83	2	1657	918	322	339	11913	799	9	6	185	3
Uttar Dinajpur	19	3	74	931	579	279	223	11	1	1	12	446	5
Dakshin Dinajpur	8	0	0	359	172	106	167	0	0	1	1	0	1
Malda	38	21	12	877	501	238	861	5	3	3	2	11	8
Jalpaiguri	76	2	16	440	132	85	514	66	0	1	105	22	1
Darjeeling	47	0	1	23	3	18	13	16	888	0	0	11951	0
Cooch Behar	17	0	0	601	6	94	328	1	0	0	0	10	2
Purulia	3	1	2	428	264	921	55	1095	0	8	0	20	1

Note : The figures for 2003 are projected

Source : Directorate of Animal Resources & Animal Health,  
Govt. of West Bengal.

TABLE 6.20  
Number of Operational Holdings and Operated Area According to Size Class in West Bengal

Size Class (in hectare)	1970-71		1980-81		1985-86		1990-91		1995-96		2000-01	
	No. of operational holdings	Operated area (in hectare)	No. of operational holdings	Operated area (in hectare)	No. of operational holdings	Operated area (in hectare)	No. of operational holdings	Operated area (in hectare)	No. of operational holdings	Operated area (in hectare)	No. of operational holdings	Operated area (in hectare)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Marginal (Below 1.0)	2528485	1089722	4096001	1619657	4367836	1821073	4639055	2064440	5003485	2399073	5462089	2758843
Small (1.0 - 2.0)	941753	1301643	1148936	1733512	1174947	1753328	1107006	1694000	1100701	1623724	1009328	1606686
Semi Medium (2.0 - 4.0)	558023	1464919	519445	1403246	516431	1382460	457150	1269052	381610	1046417	282992	783773
Medium (4.0-10.0)	184456	973576	111859	594883	93824	486058	79284	425530	60326	316459	34797	178298
Large (10.0 & above)	3610	231771	1408	203484	1250	200173	1291	202668	1152	202555	785	218976
All sizes	4216327	5061631	5877649	5554782	6154288	5643092	6283786	5655690	6547274	5588228	6789991	5546576
Average size of holdings (in hectare)		1.20		0.94		0.92		0.90		0.85		0.82

Source : Agricultural Census,  
Directorate of Agriculture,  
West Bengal.

TABLE 6.21  
Estimated Number and Area of Operational Holdings according to Size Class by District in West Bengal  
(1980 - 1981)

Sl. No.	Name of District	Size Class												Average Size of Holdings (Hect.)
		Marginal ( Below 1.0 )		Small ( 1.0 - 2.0 )		Semi-medium ( 2.0 - 4.0 )		Medium ( 4.0 - 10.0 )		Large ( 10.0 & above )		All Size		
		No. of Holdings (NO.)	Area of Holdings (Hect.)	No. of Holdings (No.)	Area of Holdings (Hect.)	No. of Holdings (NO.)	Area of Holdings (Hect.)	No. of Holdings (No.)	Area of Holdings (Hect.)	No. of Holdings (No.)	Area of Holdings (Hect.)	No. of Holdings (No.)	Area of Holdings (Hect.)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
1.	Burdwan	211236	95610	101530	153533	55125	151281	12822	67042	216	3508	380929	470974	1.24
2.	Birbhum	135264	63884	62480	96914	34723	93359	7329	39337	71	1411	239867	294905	1.23
3.	Bankura	204248	91560	84938	136826	39463	105740	8481	46625	82	1243	337212	381994	1.13
4.	Midnapore (E)	505216	174008	76462	118348	24036	63328	2852	15652	9	149	608575	371485	0.61
5.	Midnapore (W)	283082	119884	91840	136583	45214	124852	11638	62546	154	2749	431928	446614	1.03
6.	Howrah	184260	55814	17680	26711	4541	12129	355	1833	—	—	206836	96487	0.47
7.	Hooghly	241432	93740	51607	81157	18499	49491	2037	10749	11	194	313586	235331	0.75
8.	24 Parganas (N)	328444	122754	73424	98011	29891	78262	5516	29373	55	1092	437330	329492	0.75
9.	24 Parganas (S)	455347	152508	76176	114202	28528	77134	4921	25597	39	797	565011	370238	0.66
10.	Nadia	236604	104021	74094	116483	31504	80352	7233	38887	—	—	349435	339743	0.97
11.	Murshidabad	352750	145039	101125	159666	38767	107956	6916	35823	35	678	499593	449162	0.90
12.	Dinajpur (U & D)	235778	91771	80574	110066	50636	133541	13454	69368	41	648	380483	405394	1.07
13.	Malda	240162	88264	60545	95176	27364	75549	6687	36855	164	2282	334922	298126	0.89
14.	Jalpaiguri	127236	60106	49230	70987	23289	65458	4812	24690	185	120418	204752	341659	1.67
15.	Darjeeling	35217	17466	17583	26266	9059	25820	3006	16968	226	66433	65091	152953	2.35
16.	Cooch Behar	157838	68393	65548	90139	30686	77944	5219	24828	2	85	259293	261389	1.01
17.	Purulia	161887	74835	64100	102444	28120	81050	8581	48710	118	1797	262806	308836	1.18
West Bengal		4096001	1619657	1148936	1733512	519445	1403246	111859	594883	1408	203484	5877649	5554782	0.94

TABLE 6.21  
Estimated Number and Area of Operational Holdings according to Size Class by District in West Bengal - Contd.  
(1990 - 1991)

Sl. No.	Name of District	Size Class												Average Size of Holdings (Hect.)
		Marginal ( Below 1.0 )		Small ( 1.0 - 2.0 )		Semi-medium ( 2.0 - 4.0 )		Medium ( 4.0 - 10.0 )		Large ( 10.0 & above )		All Size		
		No. of Holdings (NO.)	Area of Holdings (Hect.)	No. of Holdings (No.)	Area of Holdings (Hect.)	No. of Holdings (NO.)	Area of Holdings (Hect.)	No. of Holdings (No.)	Area of Holdings (Hect.)	No. of Holdings (No.)	Area of Holdings (Hect.)	No. of Holdings (No.)	Area of Holdings (Hect.)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
1.	Burdwan	241351	121855	103872	150004	46605	132319	10326	55771	174	2783	402328	462732	1.15
2.	Birbhum	162187	71653	68401	102077	33248	94396	5809	32024	51	1133	269696	301283	1.12
3.	Bankura	214791	122415	83435	130962	39606	100409	6860	33042	34	494	344726	387322	1.12
4.	Midnapore (E)	587786	221043	64337	107064	15460	46708	1331	7301	35	532	668949	382648	0.57
5.	Midnapore (W)	346800	198173	78288	150591	29947	92643	4393	24084	27	951	459455	466442	1.02
6.	Howrah	215204	64318	19502	26368	4593	11518	307	1448	6	262	239612	103914	0.43
7.	Hooghly	269720	110284	44034	69582	14014	42026	2016	11279	6	72	329790	233243	0.71
8.	24 Parganas (N)	331597	127343	62185	87640	22535	58759	2953	16180	26	291	419296	290213	0.69
9.	24 Parganas (S)	477347	183218	77329	123181	31499	90908	4231	20755	18	218	590424	418280	0.71
10.	Nadia	248741	114745	82304	118611	33131	87801	6379	32629	97	1530	370652	355316	0.96
11.	Murshidabad	414771	164840	112364	147338	40172	101586	2758	13409	76	993	570141	428166	0.75
12.	Dinajpur (U & D)	293730	156978	83328	137493	36801	109593	8909	50557	96	1769	422864	456390	1.08
13.	Malda	261692	118492	55975	84228	22782	64292	5942	33936	104	1625	346495	302573	0.87
14.	Jalpaiguri	147538	77850	42624	66962	18234	54837	4142	23932	224	121236	212762	344817	1.62
15.	Darjeeling	45318	24977	17425	24964	10251	26652	2622	14559	217	66537	75833	157689	2.08
16.	Cooch Behar	202522	101553	50207	75377	22118	65245	4728	26413	37	1402	279612	269990	0.97
17.	Purulia	177960	84703	61396	91558	36154	89360	5578	28211	63	840	281151	294672	1.05
West Bengal		4639055	2064440	1107006	1694000	457150	1269052	79284	425530	1291	202668	6283786	5655690	0.90

TABLE 6.21  
Estimated Number and Area of Operational Holdings according to Size Class by District in West Bengal - Concl'd.  
(2000 - 2001)

Sl. No.	Name of District	Size Class										Average Size of Holdings (Hect.)		
		Marginal ( Below 1.0 )		Small ( 1.0 - 2.0 )		Semi-medium ( 2.0 - 4.0 )		Medium ( 4.0 - 10.0 )		Large ( 10.0 & above )			All Size	
		No. of Holdings (No.)	Area of Holdings (Hect.)	No. of Holdings (No.)	Area of Holdings (Hect.)	No. of Holdings (No.)	Area of Holdings (Hect.)	No. of Holdings (No.)	Area of Holdings (Hect.)	No. of Holdings (No.)	Area of Holdings (Hect.)		No. of Holdings (No.)	Area of Holdings (Hect.)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
1.	Burdwan	325565	191611	88410	149896	32015	92627	6817	36993	60	992	452867	472119	1.04
2.	Birbhum	200265	118018	63374	107247	23114	65671	2969	14788	54	707	289776	306431	1.05
3.	Bankura	239365	123280	84960	133229	36870	101521	5827	30375	20	304	367042	388709	1.05
4.	Midnapore (E)	550168	256843	26591	41085	4410	11426	301	1427	14	195	581484	310976	0.53
5.	Midnapore (W)	577469	312645	82262	139563	19001	52820	1478	7052	23	705	680233	512785	0.75
6.	Howrah	218281	77256	14550	17910	2768	6472	104	587	21	393	235724	102618	0.43
7.	Hooghly	284330	125391	38309	61856	8377	24778	977	5380	15	304	332008	217709	0.65
8.	24 Parganas (N)	362731	166198	52202	79891	12842	34407	768	3764	5	54	428548	284314	0.66
9.	24 Parganas (S)	524347	229235	75659	105740	10623	29520	905	4726	17	192	611551	369413	0.60
10.	Nadia	310374	180534	76386	130547	12658	34159	1159	5858	19	870	400596	351968	0.87
11.	Murshidabad	460025	212183	97910	144139	25556	67032	3310	15575	15	158	586816	439087	0.74
12.	Dinajpur (U & D)	358855	212359	83141	143840	25849	73861	2756	13802	84	5257	470685	449119	0.95
13.	Malda	295805	160936	52988	90938	13224	37859	1725	8792	22	324	363764	298849	0.82
14.	Jalpaiguri	230771	125159	43501	70640	10128	27455	1392	7111	219	124745	286011	355110	1.24
15.	Darjeeling	74719	38604	13876	20681	2902	8156	348	2106	156	82829	92001	152376	1.65
16.	Cooch Behar	235934	128277	51459	79937	20200	57423	1764	8806	14	259	309371	274702	0.88
17.	Purulia	213085	100314	63750	89547	22455	58586	2197	11156	27	688	301514	260291	0.86
West Bengal		5462089	2758843	1009328	1606686	282992	783773	34797	178298	785	218976	6789991	5546576	0.82

Source : Agricultural Census, Directorate of Agriculture,  
Govt. of West Bengal.

TABLE - 6.22  
Districtwise Average Wage Rate for Male Agricultural Field Labourers in West Bengal

District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
WEST BENGAL	7.26	21.50	55.97	56.93	57.92	59.48	60.69
Burdwan	7.66	24.15	59.21	60.27	60.89	62.08	59.62
Birbhum	6.96	20.25	51.79	53.22	53.66	54.25	56.47
Bankura	7.29	23.50	55.02	55.52	55.79	56.60	54.77
Midnapore (E)	}	25.40	60.87	61.33	62.06	63.25	67.29
Midnapore (W)		7.59	20.00	54.10	55.68	56.33	57.20
Howrah	7.92	22.65	61.35	62.47	63.35	64.79	69.97
Hooghly	8.13	24.55	60.17	61.47	63.60	64.60	65.10
24- Parganas(N)	..	21.15	57.52	59.04	60.41	61.75	58.33
24-Parganas(S)	7.63	27.10	64.98	65.62	66.70	67.97	66.25
Nadia	5.25	21.85	56.00	56.97	58.25	59.58	64.83
Murshidabad	7.75	20.20	54.46	55.89	57.22	58.18	60.68
Uttar Dinajpur	}	}	51.60	52.43	53.58	54.52	58.33
Dakshin Dinajpur			5.05	17.40	50.37	50.83	51.66
Malda	4.79	20.00	52.02	53.27	54.29	55.60	56.02
Jalpaiguri	7.04	..	56.56	57.20	57.75	58.85	64.87
Darjeeling	7.68	..	63.67	64.14	65.02	66.10	69.91
CoochBehar	6.27	17.10	50.23	50.70	51.68	53.54	58.20
Purulia	5.26	17.35	47.48	48.75	50.37	N.A	46.00

Source : Directorate of Agriculture, Evaluation Wing, Govt. of West Bengal.

Note : Figures relate to crop year i.e., July to June.

TABLE 6.23  
Classification of Forest Area in West Bengal

(In thousand hectares)

Name of Circle	Reserved Forests		Protected Forests		Unclassed State Forests and Others		Total	
	2003-04	2004-05	2003-04	2004-05	2003-04	2004-05	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Northern Circle and Forest Corporation	259.8	259.8	25.9	25.9	19.4	19.4	305.1	305.1
Western Circle	20.6	20.6	339.9	339.9	74.2	74.2	434.7	434.7
Central Circle and Sundarbans Tiger Reserve	425.0	425.0	11.4	11.4	11.7	11.7	448.1	448.1
<b>West Bengal</b>	<b>705.4</b>	<b>705.4</b>	<b>377.2</b>	<b>377.2</b>	<b>105.3</b>	<b>105.3</b>	<b>1187.9</b>	<b>1187.9</b>

Notes :

- 1) Northern Circle and Forest Corporation includes Darjeeling, Jalpaiguri and Cooch Behar districts.
- 2) Western Circle includes Bankura, Midnapore, Birbhum, Hooghly and Purulia districts.
- 3) Central Circle and Sundarban Tiger Reserve includes 24-Parganas, Nadia, Murshidabad, Malda, West Dinajpur and Birbhum districts.

Source : Principal Chief Conservator of Forest, Govt. of West Bengal.

TABLE 6.24  
 Districtwise Forest Area and its Percentage to Total Reporting Area in West Bengal  
 2003 - 2004

District	Reporting area	Forest area	(Area in thousand hectares)
			Percentage of forest to Reporting area
(1)	(2)	(3)	(4)
Burdwan	698.7	22.3	3.19
Birbhum	451.1	15.8	3.50
Bankura	688.1	147.7	21.46
Midnapore(E)	396.6	0.9	0.23
Midnapore(W)	928.6	169.7	18.27
Howrah	138.7	—	—
Hooghy	312.2	0.5	0.16
24-Parganas (N)	386.5	—	—
24-Parganas (S)	953.4	426.3	44.71
Nadia	390.6	1.2	0.31
Murshidabad	532.5	0.8	0.15
Uttar Dinajpur	312.5	0.6	0.19
Dakshin Dinajpur	221.9	0.9	0.41
Maida	371.0	1.7	0.46
Jaipauri	622.7	179.0	28.75
Darjeeling	325.5	124.6	38.28
Cooch Behar	331.4	4.3	1.30
Purulia	625.5	75.0	11.99
West Bengal	8687.5	1171.3	13.48



TABLE 6.24  
Districtwise Forest Area and its Percentage to Total Reporting Area in West Bengal - Concl'd.  
2004-2005

District	Reporting area	Forest area	(Area in thousand hectares)
			Percentage of forest to Reporting area
(1)	(2)	(3)	(4)
Burdwan	698.8	22.3	3.19
Birbhum	451.1	19.9	4.41
Bankura	688.0	148.9	21.64
Midnapore(E)	396.6	0.9	0.23
Midnapore(W)	928.6	171.9	18.51
Howrah	138.7	—	—
Hooghly	312.2	0.5	0.16
24-Parganas (N)	386.5	—	—
24-Parganas (S)	953.4	426.3	44.71
Nadia	390.7	1.2	0.31
Murshidabad	532.5	0.8	0.15
Uttar Dinajpur	312.5	0.6	0.19
Dakshin Dinajpur	221.9	0.9	0.41
Maida	370.9	1.7	0.46
Jaipauri	622.7	179.0	28.75
Darjeeling	325.4	124.6	38.29
Cooch Behar	331.5	4.3	1.30
Purulia	625.5	75.0	11.99
West Bengal	8687.5	1174.8	13.52

Source : Directorate of Agriculture, Evaluation Wing,  
Govt. of West Bengal.

TABLE 6.25  
Out-turn of Forest Produce in West Bengal by District

(In thousand cubic metres)

State/District	Item	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
West Bengal	Timber	189.0	88.3	88.2	147.0	102.4	130.6	113.9
	Firewood	405.3	210.7	250.4	275.5	218.5	306.7	366.6
Burdwan	Timber	4.3	4.0	2.9	11.3	4.0	2.8	1.3
	Firewood	16.3	5.5	6.3	17.0	9.3	18.4	10.9
Birbhum	Timber	1.0	0.3	2.1	1.2	1.2	1.3	8.6
	Firewood	2.5	-	6.0	1.9	2.8	5.0	3.7
Bankura	Timber	13.5	1.0	22.1	30.1	14.7	29.3	21.9
	Firewood	40.4	3.0	68.9	87.2	74.8	112.9	135.5
Midnapore(E)	Timber	41.7	0.2	17.8	54.9	40.1	13.6	28.0
Midnapore(W)	Firewood	149.0	2.4	97.1	92.2	93.7	116.4	165.4
Howrah	Timber	..	..	2.3	-	-	-	0.1
	Firewood	(a)	..	0.2	-	-	-	-
Hooghly	Timber	(a)	(a)	(a)	(a)	0.2	0.1	-
	Firewood	(a)	(a)	(a)	(a)	-	-	-
24-Parganas(N)	Timber	2.2	11.5	0.1	0.3	-	-	0.1
24-Parganas(S)	Firewood	11.2	7.5	0.3	0.1	-	0.4	0.1
Nadia	Timber	1.6	0.5	0.1	8.6	0.3	-	0.5
	Firewood	1.4	1.0	-	21.4	0.1	0.1	0.1
Murshidabad	Timber	(b)	(b)	(b)	(b)	(b)	(b)	(b)
	Firewood	(b)	(b)	(b)	(b)	(b)	(b)	(b)
Uttar Dinajpur	Timber	(c)	(c)	2.3	1.0	1.4	0.6	0.9
Dakshin Dinajpur	Firewood	(c)	(c)	-	0.2	0.1	0.1	-
Malda	Timber	0.2	0.8	0.5	0.8	0.3	-	0.5
	Firewood	0.2	0.1	-	0.2	0.1	0.1	-
Jalpaiguri	Timber	112.8	37.2	19.3	15.1	30.2	59.6	22.3
	Firewood	165.8	130.7	14.6	26.0	15.5	14.6	20.6
Darjeeling	Timber	10.5	21.1	12.3	6.2	1.9	12.7	14.3
	Firewood	14.7	33.6	8.4	3.7	1.5	22.1	17.4
Cooch Behar	Timber	..	11.7	3.4	6.4	6.1	5.8	0.2
	Firewood	..	15.1	31.7	4.7	2.2	1.2	-
Purulia	Timber	1.2	-	3.0	11.1	2.0	4.8	15.2
	Firewood	3.8	11.7	16.9	20.9	18.4	15.4	12.9

(a) = The forest area of Hooghly district is included in Burdwan district.

(b) = The forest area of Murshidabad district is included in Nadia district.

(c) = The forest area of Uttar & Dakshin Dinajpur district is included in Malda district.

Notes : 1) "Timber" includes plywood, match wood, other timber and poles  
2) "Firewood" includes quantity of firewood required for production of charcoals, other firewood and pulp wood.

Source : Principal Chief Conservator of Forests, Govt. of West Bengal.

TABLE 6.26  
Progress of Fisheries in West Bengal

Particulars	1990-91	1995-96	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1. Production of fish (in thousand tonnes)							
a. Inland	555	740	879	916	938	988	1035
b. Marine	125	153	181	184	182	182	180
c. Total	680	893	1060	1100	1120	1170	1215
2. Production of fishseed (in million numbers)	7552	8180	8850	9000	9100	11890	12200
3. Government scheme :							
No. of scheme operated	60	60	41	39	38	43	48
Expenditure ('000 Rs.)	176385	203035	466552	236907	170378	349944	386000
Assistance to needy fishermen ('000 Rs.)	3590	6222	91597	60585	81750	101965	134235
4. Fishermen co-operative societies :							
No. of societies	953	1096	1191	1171	1199	1298	1298
No. of members	81925	86215	79395	79395	80061	80879	80879
5. Progress of mechanisation of boats (number cumulative)	2100	2584	4229	4272	4175	4481	4497

Source : Directorate of Fisheries,  
Govt. of West Bengal.

TABLE 6.27  
Revenue and Expenditure of Forest in West Bengal

(Rupees in Lakh)		
Year	Revenue	Expenditure
(1)	(2)	(3)
1980-81	1576.05	1805.02
1985-86	3346.41	3460.11
1990-91	3394.09	7252.00
1991-92	3800.99	7646.29
1992-93	4003.84	7850.88
1993-94	4766.90	9253.93
1994-95	6129.76	10242.05
1995-96	6299.69	11040.44
1996-97	7479.17	13114.83
1997-98	6040.13	12649.99
1998-99	4146.00	13341.03
1999-00(R)	5913.27	17000.68
2000-01(R)	6577.36	17915.42
2001-02	7222.07	19172.18
2002-03 (R)	10689.44	17969.11
2003-04(P)	9869.28	18028.12
2004-05(P)	10520.95	19379.34

P = Provisional.

R = Revised.

Sources : 1) The Principal Chief Conservator of Forest,  
Govt. of West Bengal.  
2) Forest Development Corporation Ltd.,  
Govt. of West Bengal.

TABLE 6.28  
Growth of Livestock in West Bengal

Items	Number in thousand						
	1972	1977	1982	1989	1994	1997	2003
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
<b>Cattle</b>							
Total	11878	14435	15658	16510	17206	17832	17984
Cows in milk	1672	1912	2654	3227	2952	3037	3566
Cows not in milk	1616	1782	1737	1698	2111	2173	2283
Cows not calved	355	433	525	458	637	655	639
Cows used for work	71	112	..	..	..	..	..
Other cows	92	96	..	70	..	..	80
Bulls for breeding	76	80	1581	160	114	117	122
Bulls for breeding and work	175	214	..	148	135	139	90
Bulls and bullocks for work	4378	4882	3573	4642	4701	4841	3351
Other Bulls and Bullocks	110	131	..	80	..	123	55
Young stock	3333	4793	5588	6027	6556	6747	7798
One year and above	1779	..	3223	3136	3572	3780	4026
Under one year	1554	..	2365	2891	2984	2967	3772
<b>Buffaloes</b>							
Total	824	1268	987	965	980	998	876
Cows in milk	109	177	133	162	149	151	141
Cows not in milk	64	83	62	50	66	66	52
Cows not calved	16	30	21	16	20	20	11
Cows used for work	10	23	..	..	..	..	..
Other cows	6	11	..	2	..	..	2
Bulls for breeding	9	18	43	13	102	103	8
Bulls for breeding and work	37	48	524	17	14	15	12
Bulls and bullocks for work	464	549	..	539	440	446	484
Other Bulls and Bullocks	12	18	..	6	..	5	2
Young stock	97	311	204	160	189	192	164
One to three years of age	52	..	119	77	97	98	79
Under one year	45	..	85	83	92	94	85
<b>Sheep</b>							
Total	793	1079	1365	1460	1415	1462	1411
Upto one year	318	..	..	584	606	597	574
Above one year	475	..	..	876	809	865	837
<b>Goats</b>							
Total	5211	7335	10916	11890	14167	15648	11757
Upto one year	2079	..	4376	4684	5148	5651	4715
Above one year	3132	..	6540	7206	9019	9997	7042
<b>Horses and Ponies</b>							
Total	15	17	22	17	18	18	11
Horses	10	..	8	12	7	7	5
Mares	5	..	7	..	6	6	3
Young stock	..	..	7	5	5	5	3
Total Pigs	362	556	768	898	1018	1098	899
Total Others	2	1	1	..	..	..	1606
<b>Poultry</b>							
Total	15492	18126	28670	35824	41915	46219	51115
Total fowls	11076	..	20594	25741	29803	32578	37686
Hens	4724	..	9997	11299	12839	14067	14958
Cocks	2492	..	3734	4908	5816	6516	6251
Chickens	3860	..	6763	9534	11148	11995	16477
Total Ducks	4245	..	7826	9802	12019	13593	13024
Ducks	1728	..	2845	5570	6741	7628	7904
Drakes	1727	..	3342	2219	2519	2851	2809
Ducklings	790	..	1639	2013	2759	3114	2311
Others	171	..	250	281	93	48	405

Notes: 1) The figures for 2003 are projected figures

2) For young stock cattle, 'one year and above' means, one to three years of age for indigeneous cattle and one to two years six months of age for cross-breed cattle.

Source: Directorate of Animal Resources & Animal Health, Government of West Bengal.

TABLE 6.29  
Livestock in West Bengal by District

District/Year	Number									
	Cattle				Buffaloes				Sheep	Goats
	Total	Cows	Bull and bullocks	Youngstock	Total	Cows	Bull and bullocks	Youngstock	(10)	(11)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
West Bengal										
1972	11878083	3806108	4739265	3332710	824161	204883	522458	96820	793369	5211445
1977	14434676	4336223	5305593	4792860	1267823	323322	633089	311412	1078955	7334965
1982	15657930	4916241	5153511	5588178	987145	215971	567450	203724	1365331	10915751
1989	16510597	5453231	5030777	6026589	965517	230254	574743	160420	1459771	11890278
1994	17324259	5699706	5069047	6555506	985928	234846	561558	189524	1414959	14116943
1997	17831665	5865325	5219558	6746782	998381	237812	568651	191918	1461672	15648397
2003	17984080	6568239	3618078	7797763	875506	205881	505813	163812	1411049	11756690
Burdwan										
1972	1092152	426657	293822	371673	103384	16795	78242	8347	65385	402920
1977	2123407	553327	370834	1199246	314433	58506	59978	155949	108292	569076
1982	1445468	556153	352224	537091	161290	38551	88267	34472	101337	811134
1989	1662274	638986	358980	664308	132342	26487	84607	21248	124905	876496
1994	1605075	603580	327870	673625	128748	38002	67395	23351	128883	998734
1997	1652247	621249	337606	693392	130376	38483	68247	23646	128946	1107080
2003	1655904	671144	230828	753932	127539	35527	64655	27357	140873	1127184
Birbhum										
1972	761691	246214	276186	239291	43616	7574	31625	4417	134414	310874
1977	776340	255241	257720	263379	61232	15064	40671	5497	159340	441682
1982	767733	233164	266922	267647	51651	6012	40609	5030	162924	587573
1989	892123	255381	307844	328898	51570	7627	37258	6685	163854	598010
1994	994876	266217	347593	381066	60301	7043	45182	8076	189122	736251
1997	1024334	274094	357919	392321	61063	7132	45753	8178	189214	816123
2003	998326	282145	294845	421336	66863	8688	47100	11075	186280	728113
Bankura										
1972	962444	352376	316913	293155	116320	25940	76756	13624	93936	382728
1977	1448104	395286	344572	708246	187387	35758	89020	62609	107608	483132
1982	1141937	400666	351677	389594	125489	19064	90856	15569	148008	744506
1989	1256528	438250	382126	436152	129318	22611	88702	18005	152392	709905
1994	1302745	431329	403709	467707	143832	23855	97918	22059	123392	709198
1997	1341268	444050	415710	481508	145648	24156	99155	22337	139460	786134
2003	1435941	497718	373711	564512	106042	15902	76865	13275	114529	740830

TABLE 6.29  
Livestock in West Bengal by District - Contd.

District/Year	Horses and Ponies	Pigs	Other Livestock	Livestock Total	Poultry				Number
					Fowls	Ducks	Others	Total Poultry	
(1)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	
West Bengal									
1972	14548	361822	1710	19085138	11076221	4244568	171116	15491905	
1977	17241	556421	1334	24691415	..	..	..	18126499	
1982	21724	768377	831	29717089	20594164	7825581	250561	28670306	
1989	17508	897671	..	31741342	25740794	9801650	280754	35823198	
1994	17721	1017988	..	3487778	29803146	12019355	92896	41915387	
1997	17851	1097787	..	37055753	32578347	13592666	47841	46218854	
2003	10575	898831	1605918	34542649	37685574	13024453	404524	51114551	
Burdwan									
1972	1085	40586	307	1705819	895447	576793	9263	1481503	
1977	3464	85488	231	3204391	..	..	..	1712479	
1982	2272	151457	328	2673286	1211657	831015	30911	2073583	
1989	1313	153911	..	2951241	1626747	1046316	3083	2676146	
1994	615	127620	..	2989675	2048458	1492794	2567	3543819	
1997	618	137624	..	3156891	2240628	1689204	1322	3131154	
2003	1294	120994	156124	3329912	3141669	1835094	27981	5004744	
Birbhum									
1972	821	34211	329	1285956	610036	395713	100	1005849	
1977	2025	42857	12	1483688	..	..	..	1049609	
1982	182	71274	51	1641428	1232794	606216	5834	1844844	
1989	366	77437	..	1783360	1489187	828231	11275	2328693	
1994	96	77572	..	2058218	1506982	1076333	20416	2603731	
1997	96	83653	..	2174483	1659044	1218849	10514	2888407	
2003	59	57680	87735	2125056	2303418	1274104	3135	3580657	
Bankura									
1972	23	67786	3	1623240	55389	362163	136	915888	
1977	50	102232	..	2328513	..	..	..	1106219	
1982	23	77622	15	2237600	917025	503245	9507	1429777	
1989	9	93390	..	2341542	1197203	596675	3214	1797092	
1994	10	105168	..	2384345	1219098	759863	..	1978961	
1997	10	113403	..	2525923	1339958	861010	..	2200968	
2003	52	80587	70300	2548281	2157215	768078	39543	2964836	

TABLE 6.29  
Livestock in West Bengal by District - Contd.

District/Year	Cattle				Buffaloes				Number
	Total	Cows	Bull and bullocks	Youngstock	Total	Cows	Bull and bullocks	Youngstock	Sheep
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Midnapore									
1972	1891514	578468	877218	435828	41772	11359	24807	5606	68122
1977	2159008	660273	1001273	497462	55251	15024	32812	7415	90831
1982	2782554	785974	1057603	938977	61943	15435	31358	15150	123619
1989	3057199	991555	999016	1066628	55879	15161	27392	13326	112338
1994	3084869	917702	921727	1245440	56567	12671	30545	13351	113055
1997	3176184	944789	949117	1282278	57281	12831	30930	13520	113111
2003	3546807	1334295	585241	1627271	79280	17563	45282	16435	116267
Howrah									
1972	290381	113691	84675	92015	10384	7428	670	2286	1087
1977	331447	129769	96650	105028	13737	9826	887	3024	1449
1982	405839	154957	71216	179666	6491	4900	348	1243	3432
1989	430007	176815	57914	195278	12144	10739	98	1307	3777
1994	448724	187267	42365	219092	13820	9609	240	3971	1915
1997	461898	192757	43622	225519	13994	9730	243	4021	1916
2003	340772	163548	7688	169536	9115	8166	26	923	370
Hooghly									
1972	488101	157258	156136	174707	18241	5240	9898	3103	1995
1977	644249	2201158	212905	211186	31460	12339	14648	4473	3256
1982	809505	268726	221910	318869	27980	11363	10105	6512	1669
1989	950716	347514	181228	421974	28701	11795	10094	6812	3863
1994	1018647	407500	171542	439599	34103	15989	8299	9815	2536
1997	1047877	419085	176615	452177	34524	16191	8404	9929	2537
2003	1016961	454924	77491	484546	29581	14467	7613	7501	2015
24-Parganas(N)									
1972	1606119	513105	661483	431531	69457	36233	20688	12536	103656
1977	1833256	585668	755030	492558	91873	47926	27365	16582	138211
1982	2633106	861016	772845	999245	104496	41686	29623	33187	207429
1989	999584	382913	224813	391858	83580	51359	9279	22942	53563
1994	1203323	433754	208500	6561069	40464	25429	4826	10209	57992
1997	1237861	446067	214680	577114	40975	25750	4887	10338	58022
2003	905485	384810	104671	416004	38551	28896	1727	7928	60900



TABLE 6.29  
Livestock in West Bengal by District - Contd.

District/Year	Goats	Horses and Ponies	Pigs	Other Livestock	Livestock Total	Number			
						Fowls	Ducks	Others	Total Poultry
(1)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
Midnapore									
1972	680866	158	34748	..	2717180	1514203	136582	437	1651222
1977	958020	162	62881	..	3326158	..	..	..	1934505
1982	1365700	3004	74050	16	4410886	2889973	537730	6077	3433780
1989	1350459	37	86240	..	4662152	4080712	901389	24757	5006858
1994	1288649	136	93627	..	4636903	3651454	873694	5428	4530576
1997	1428446	136	100966	..	4876124	3944489	985797	2795	4933081
2003	1458333	109	99519	191581	5491896	4813100	1094535	157246	6064881
Howrah									
1972	160037	153	1598	90	463730	582018	135807	2584	720409
1977	225182	157	2892	71	574935	..	..	..	844002
1982	300612	103	2068	20	718565	920517	321743	3508	1245768
1989	303602	93	841	..	750464	1247216	419576	35746	1702538
1994	261473	13	3763	..	729708	908146	351709	109	1259964
1997	289839	13	4058	..	771718	969789	397506	56	1367351
2003	189344	11	1150	40972	581734	788225	257871	17699	1063795
Hooghly									
1972	158752	2	8614	4	675709	238568	138222	..	376790
1977	436121	298	16919	1	1132304	..	..	..	1144069
1982	571133	220	27718	15	1438240	1047880	571581	43556	1663017
1989	730892	166	31800	..	1746138	1479415	819337	15249	2314001
1994	773019	25	46255	..	1874585	1603075	882659	3659	2489393
1997	856876	25	49881	..	1991720	1937080	998551	1884	2737515
2003	687912	51	41298	64258	1842076	1539521	955037	21780	2516338
24-Parganas (N)									
1972	800141	646	18798	392	2599209	1800930	1272237	10212	3083379
1977	1125847	661	34017	308	3224173	..	..	..	3612362
1982	1687957	446	72444	159	4706037	4031737	1701976	21374	5755087
1989	907525	409	64565	..	2109226	1418460	540996	14106	1973562
1994	899562	282	65219	..	2266843	2567916	1030255	1243	3599414
1997	997150	284	70331	..	2404623	2797410	1162896	640	3960946
2003	639536	223	43740	135770	1824205	4200637	933637	8837	5143111

TABLE 6.29  
Livestock in West Bengal by District - Contd.

District/Year	Cattle				Buffaloes				Number
	Total	Cows	Bull and bullocks	Youngstock	Total	Cows	Bull and bullocks	Youngstock	Sheep
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
24-Parganas (S)									
1989	1129488	336451	398791	394246	24020	8794	10480	4746	223494
1994	1148725	344235	391795	412695	24923	8181	9527	7215	208366
1997	1182711	354389	403443	424879	25237	8284	9647	7306	208468
2003	1001536	380250	152284	469002	15604	8442	3348	3814	212589
Kolkata									
1972	12469	8544	37	8888	15483	13417	155	1911	723
1977	14233	9753	42	4438	20480	17747	205	2528	964
1982	9096	6162	215	2719	7792	6591	88	1113	489
1989	18224	12626	164	5434	15891	13288	125	2478	3079
1994	16020	10951	623	4446	3093	2012	134	947	2795
1997	16452	11247	632	4573	3132	2037	136	957	2796
2003	3896	2241	473	1182	1338	753	406	179	949
Nadia									
1972	565051	178083	225790	161178	46514	8941	33550	4023	23816
1977	644960	203267	257721	183972	61525	11827	44377	5321	31755
1982	767024	236215	226211	304598	58476	7666	40145	10665	60289
1989	805322	281687	193583	330052	62931	10172	42804	9955	63370
1994	975731	403496	282820	289415	68371	19483	32112	16776	68816
1997	1003097	414533	291178	297386	69235	19729	32518	16988	68850
2003	811279	321164	101392	388723	29639	4647	19619	5373	12696
Murshidabad									
1972	674364	207097	298939	168328	53206	9061	39787	4358	81676
1977	769733	236385	341215	192133	70377	11986	52627	5764	108903
1982	844188	246984	287614	309590	84001	16350	52699	14952	132852
1989	905461	287449	285049	332963	87364	15197	60529	11638	126117
1994	988372	312347	295783	380242	100352	23709	58056	18587	124604
1997	1017182	321361	304558	391261	101619	24008	58789	18822	124665
2003	1250353	444684	196812	608857	103141	21183	56647	25311	118290

TABLE 6.29  
Livestock in West Bengal by District - Contd.

District/Year	Goats	Horses and Ponies	Pigs	Other Livestock	Livestock Total	Poultry				Number
						Fowls	Ducks	Others	Total Poultry	
(1)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	
24-Parganas (S)										
1989	1131632	206	31043	..	2539883	2888280	1323284	27612	4239176	
1994	1017784	171	47525	..	2447494	2862421	1333534	8742	4204697	
1997	1128197	172	51250	..	2596035	3107924	1508465	4502	4620891	
2003	696935	67	32584	114316	2073631	2869243	1058706	75897	4003846	
Kolkata										
1972	6960	61	771	25	36492	53151	3488	..	56639	
1977	6793	62	1395	20	46947	..	..	..	66356	
1982	2941	18	558	..	20894	23618	8754	..	32372	
1989	11198	705	977	..	50074	129894	18779	717	149390	
1994	37878	675	5919	..	66380	91727	16415	52	108194	
1997	41987	680	6383	..	71430	97123	18120	27	115270	
2003	10697	128	1559	54273	72840	58808	4623	2396	65827	
Nadia										
1972	249356	1085	7433	125	893380	588123	152649	2325	743097	
1977	350859	1110	13451	98	1103758	..	..	..	870582	
1982	803349	4985	19057	23	1713203	1395356	464001	23456	1882813	
1989	804360	4251	24202	..	1764436	1644243	597109	21381	2262733	
1994	1136016	3216	72482	..	2324632	2446029	1006060	11407	3463496	
1997	1259255	3240	78164	..	2481841	2684815	1133705	5875	3824395	
2003	652412	4087	13392	89148	1612653	2052198	745817	9458	2807473	
Murshidabad										
1972	433133	2582	8904	78	1253943	1150875	255986	4335	1411196	
1977	609445	2642	16113	61	1577374	..	..	..	1934505	
1982	940889	3346	13841	150	2019267	1768900	436419	17510	2222829	
1989	1164051	4550	19559	..	2307102	2118699	686283	65562	2870544	
1994	1265631	3433	24611	..	2507003	3057018	1174839	3935	4235792	
1997	1402929	3459	26540	..	2676392	3374430	1332482	2027	4708939	
2003	1414791	3096	21894	112735	3024300	4014901	1451188	4924	5471013	

TABLE 6.29  
Livestock in West Bengal by District - Contd.

District/Year	Cattle				Buffaloes				Number
	Total	Cows	Bull and Bullocks	Youngstock	Total	Cows	Bull and Bullocks	Youngstock	Sheep
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Uttar Dinajpur									
1972	803128	200461	384436	218231	54639	11583	37188	5868	7790
1977	7964446	208336	395038	193072	42283	7394	31830	3059	9503
1982	967343	243573	412906	310864	41704	4294	32199	5211	15537
1989	523387	138471	219918	164898	20287	3374	12112	4801	4110
1994	638226	163054	263601	211571	26456	4851	15211	6394	3723
1997	657155	167873	271442	217840	26790	4912	15403	6475	3725
2003	783206	245729	218246	319231	35411	6091	20967	8353	6348
Dakshin Dinajpur									
1989	387168	102551	165395	119222	21378	79	21227	72	5633
1994	453808	120942	189385	143481	27712	3698	21563	2451	11286
1997	467256	124517	195019	147720	28062	3745	21835	2482	11291
2003	563485	159548	170897	233040	23176	233	22282	661	24385
Malda									
1972	467984	148688	204668	114628	40789	6276	30976	3537	24666
1977	627299	167549	311465	148285	78495	25432	42464	10599	63804
1982	630675	174648	234498	221529	83201	14712	40007	28482	80627
1989	603989	175745	222539	205705	54626	9347	32550	12729	69350
1994	621399	180180	250434	190785	69671	10894	39120	9657	44920
1997	639744	185467	257884	196393	60426	11032	39614	9780	44942
2003	659874	236005	153358	270511	58503	9165	38872	10466	38877
Jalpaiguri									
1972	694640	204202	267116	223322	40361	6985	27261	6115	3390
1977	646384	190016	248560	207808	38445	6653	25697	5825	7685
1982	700746	220273	230462	250011	29905	6538	17210	6157	8548
1989	885688	280594	271888	333206	23522	5498	12181	5843	4566
1994	781909	268000	228098	285881	14757	4325	6476	3956	9387
1997	804923	275847	234874	294202	14944	4380	6558	4006	9391
2003	946760	325003	252375	369382	9846	3766	2731	3349	37759

TABLE 6.29  
Livestock in West Bengal by District - Contd.

District/Year	Goats	Horses and Ponies	Pigs	Other Livestock	Livestock Total	Poultry				Number
						Fowls	Ducks	Others	Total Poultry	(19)
(1)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	
Uttar Dinajpur										
1972	382104	1962	37907	111	1287641	703124	282674	11192	997000	
1977	498380	933	39828	5	1387378	..	..	..	954990	
1982	782086	413	61408	..	1868491	1273590	714613	47543	2035746	
1989	458358	244	24410	..	1030696	890602	328628	1693	1220923	
1994	525722	219	21746	..	1216092	898693	281948	372	1181013	
1997	582755	221	23451	..	1294097	992879	319278	192	1312349	
2003	594239	246	23778	53954	1497182	1467493	412214	1378	1881085	
Dakshin Dinajpur										
1989	284580	51	50247	..	749057	580937	380011	10023	930159	
1994	310822	53	60874	..	864555	622306	454030	10	1076346	
1997	344541	53	65646	..	916849	687891	513917	5	1201813	
2003	373403	35	67558	30197	1082239	990630	729257	3356	1723243	
Malda										
1972	370823	3889	28148	1	936300	622379	68230	10985	701594	
1977	593173	4125	35861	305	1403062	..	..	..	921845	
1982	743671	2122	43315	11	1583622	1037315	262973	2755	1303043	
1989	742220	1198	44833	..	1516216	1169660	261591	1351	1432602	
1994	1989200	595	53833	..	2769618	1611511	294358	299	1906163	
1997	2204996	600	58053	..	3008761	1770350	331847	154	2102351	
2003	663440	342	60261	65972	1547269	1993528	418447	495	2412470	
Jalpaiguri										
1972	275000	220	23522	21	1037154	550387	125986	28266	704639	
1977	300999	50	30921	..	1024484	..	..	..	1653300	
1982	448017	324	42771	7	1230318	822131	307199	6761	1136091	
1989	544270	185	58375	..	1516606	1148043	253383	7553	1408979	
1994	506737	11	65375	..	1378176	1280550	214376	24712	1519638	
1997	561710	11	70500	..	1461479	1408178	242277	12727	1663182	
2003	514330	64	96540	121137	1726436	1731017	244412	21268	1996697	

TABLE 6.29  
Livestock in West Bengal by District - Contd.

District/Year	Number									
	Cattle				Buffaloes				Sheep	
	Total	Cows	Bull and Bullocks	Youngstock	Total	Cows	Bull and Bullocks	Youngstock		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
Darjeeling										
1972	179311	62693	45135	71483	7143	1654	4428	10061	3135	
1977	166198	72547	25082	68569	7081	2335	2317	2429	2568	
1982	202821	83406	28998	90417	8193	2595	2722	2876	4448	
1989	251182	88180	52206	110796	7557	1467	4457	1633	4029	
1994	233301	82358	35422	115521	10406	2864	2514	5028	6406	
1997	239406	84468	36434	118504	10538	2900	2546	5092	6409	
2003	277057	108850	44717	123490	5520	2394	1167	1959	2649	
Cooch Behar										
1972	693363	186784	293250	213329	17131	1440	14760	931	6383	
1977	680123	212349	306505	161269	12807	1582	10144	1081	9701	
1982	812306	233303	306984	272019	10404	1485	7685	1234	8587	
1989	899339	275475	334616	289248	10213	1265	8195	753	10516	
1994	975790	347777	334162	293851	11793	3660	5422	2711	17267	
1997	1004630	358028	344101	302501	11942	3746	5490	2746	17265	
2003	935899	326588	264690	344621	4874	1441	2256	1177	61816	
Purulia										
1972	695371	221787	353461	120123	145721	34957	91667	19097	173195	
1977	773489	236299	380981	156209	180957	43923	117777	19257	235085	
1982	737589	211021	331226	195342	124129	18729	83529	21871	305536	
1989	853018	242588	374707	235723	144194	16094	112653	15447	330815	
1994	832725	219017	373618	240090	160559	18571	117018	24970	300503	
1997	857442	225504	384724	247214	162595	18806	118496	25293	330664	
2003	850539	229593	388359	232587	131483	18557	94250	18676	273457	

TABLE 6.29  
Livestock in West Bengal by District - Concl'd.

District/Year	Goats	Horses and Ponies	Pigs	Other Livestock	Livestock Total	Poultry				Number
						Fowls	Ducks	Others	Total Poultry	
(1)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	
Darjeeling										
1972	96930	1350	18535	..	306404	287298	11253	5332	303883	
1977	82375	1238	17234	..	276694	..	..	..	209162	
1982	167678	4158	45852	29	433179	544114	13839	1317	559270	
1989	208036	3646	52840	..	527290	711715	25871	368	737954	
1994	265350	8058	56756	..	580277	616475	25603	220	642298	
1997	294137	8118	61205	..	619813	668160	28876	113	697149	
2003	187975	499	53875	71593	599168	636161	32834	4031	673026	
CoochBehar										
1972	226757	433	2718	12	946797	208846	191194	38330	438370	
1977	295601	189	10309	..	1008730	..	..	..	488132	
1982	449201	81	4764	..	1285343	446557	315228	21935	783720	
1989	520804	63	6488	..	1447423	607809	405092	34801	1047702	
1994	747117	109	9290	..	1761356	1356830	311107	7834	1675771	
1997	828167	110	10018	..	1872132	1494919	351108	4034	1850061	
2003	497226	200	19629	95045	1614689	1335854	331317	282	1667453	
Purulia										
1972	274064	78	27543	212	1316184	717237	135591	47619	900447	
1977	355080	75	44023	222	1588931	..	..	..	845764	
1982	509324	27	60178	7	1736790	1031000	229049	8517	1268566	
1989	543880	16	76513	..	1948436	1311972	369099	2263	1683334	
1994	647800	5	80361	..	2021953	1454457	439778	1891	1896126	
1997	718075	5	86660	..	2155441	1603280	498778	974	2103032	
2003	579990	12	62793	50808	1949082	1591956	477282	4818	2074056	

Notes : 1) 24-Parganas (N) & 24-Parganas (S) and Uttar Dinajpur & Dakshin Dinajpur are combined for the years 1972, 1977 & 1982. Figures for these years are shown against 24-Parganas (N) and Uttar Dinajpur.  
2) Figures for 2003 are projected figures.

3) Other Livestock includes Yaks, Mithuns, Mules, Donkeys, Camels, Dogs and Rabbits.

Source : Directorate of Animal Resources & Animal Health, Government of West Bengal.

TABLE 6.30  
**Veterinary Institutions in West Bengal**  
**(As on 31st March)**

		( In Number)				
Institutions	2001	2002	2003	2004	2005	
(1)	(2)	(3)	(4)	(5)	(6)	
1. State Animal Health Centre (S.A.H.C.)	91	91	91	91	91	
2. District Veterinary Hospital	19	19	19	19	19	
3. Block Animal Health Centre (B.A.H.C.)	341	341	341	341	341	
4. Addl. Block Animal Health Centre (A.B.A.H.C.)	271	271	271	271	271	
5. Animal Development Aid Centre (A.D.A.C.)	3247	3248	3248	3248	3248	
6. Ambulatory Clinic Van	..	..	..	..	..	
7. A.I. Centre	3512	3699	4397	5344	5634	
8. Check Post	10	10	10	10	10	
9. Quarantine Station	3	3	3	3	3	
10. Veterinary Pathological Lab.	45	45	45	45	27	
11. C.M.S. Main and Sub-Depot	14	14	14	14	14	
12. Parasitic Control Unit	1	1	1	1	1	
13. Vigilance Unit	5	4	5	5	5	
14. Mobile Animal Health Centre cum Diagnostic Lab. (M.A.H.C. Cum D.I.A.G.)	1	1	1	1	1	
15. Tuberculosis Control Unit	4	4	4	4	4	

Source : Directorate of Animal Resources & Animal Health,  
Govt. of West Bengal.



TABLE 6.31  
Veterinary Institutions in West Bengal by District  
(As on 31st March)

(In Number)														
District/ Year	State Animal Health Centre (S.A.H.C.)	District Veterinary Hospital	Block Animal Health Centre (B.A.H.C.)	Aid Centre and Additional Aid Centre (A.D.A.C.)	Ambulatory Clinic Van	A.I.Unit	Check Post	Quarantine Station	District Veterinary Pathological Laboratory	C.M.S. (Main) & Sub-Depot	Parasitic Control Unit (Main) & Sub Depot	Vigilance Unit	Mobile Diagnostic Laboratory (M.A.H.C.)	Tuber culosis Control Unit
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
West Bengal														
2001	91	19	341	3247	N.A.	3512	10	3	45	14	1	5	1	4
2002	91	19	341	3248	N.A.	3699	10	3	45	14	1	4	1	4
2003	91	19	341	3248	-	4397	10	3	18	14	-	5	1	4
2004	91	19	341	3248	-	5344	10	3	18	14	1	5	1	4
2005	91	19	341	3248	-	5634	10	3	18	14	1	5	1	4
Burdwan														
2001	10	1	31	277	N.A.	299	1	-	3	1	N.A.	-	-	-
2002	10	1	31	277	N.A.	315	1	-	3	1	-	-	-	1
2003	10	1	31	277	-	358	1	-	1	1	-	-	-	1
2004	10	1	31	277	-	455	1	-	1	1	-	-	-	1
2005	10	1	31	277	-	461	1	-	1	1	-	-	-	1
Birbhum														
2001	6	1	19	167	N.A.	128	2	-	3	1	N.A.	1	-	-
2002	6	1	19	167	N.A.	131	2	-	3	1	-	1	-	-
2003	6	1	19	167	-	165	2	-	-	-	-	1	-	-
2004	6	1	19	167	-	226	2	-	1	1	-	1	-	-
2005	6	1	19	167	-	245	2	-	1	1	-	1	-	-

TABLE 6.31  
**Veterinary Institutions in West Bengal by District - Contd.**  
**(As on 31st March)**

(In Number)

District/ Year	State Animal Health Centre (S.A.H.C.)	District Veterinary Hospital	Block Animal Health Centre (B.A.H.C.)	Aid Centre and Additional Aid Centre (A.D.A.C.)	Ambulatory Clinic Van	A.I.Unit	Check Post	Quarantine Station	District Veterinary Pathological Laboratory	C.M.S. (Main) & Sub-Depot	Parasitic Control Unit (Main) & Sub Depot	Vigilance Unit	Mobile Diagnostic Laboratory (M.A.H.C.)	Tuber culosis Control Unit
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
<b>Bankura</b>														
2001	4	1	22	190	N.A.	137	1	-	2	1	-	-	-	-
2002	4	1	22	190	N.A.	189	1	-	2	1	-	-	-	-
2003	4	1	22	190	-	197	1	-	1	1	-	-	-	-
2004	4	1	22	190	-	242	1	-	1	1	-	-	-	-
2005	4	1	22	190	-	342	1	-	1	1	-	-	-	-
<b>Midnapore(E)</b>														
2001	7	1	30	272	-	198	1	-	1	-	-	-	-	-
2002	7	1	30	272	-	198	1	-	1	-	-	-	-	-
2003	7	1	30	272	-	248	1	-	1	-	-	-	-	-
2004	7	1	30	272	-	304	1	-	1	-	-	-	-	-
2005	7	1	30	272	-	305	1	-	1	-	-	-	-	-
<b>Midnapore (W)</b>														
2001	5	1	24	242	N.A.	356	-	-	5	1	-	1	-	-
2002	5	1	24	242	N.A.	371	-	-	5	1	-	1	-	-
2003	5	1	24	242	-	427	-	-	1	1	-	1	-	-
2004	5	1	24	242	-	530	-	-	1	1	-	1	-	-
2005	5	1	24	242	-	556	-	-	1	1	-	1	-	-
<b>Howrah</b>														
2001	2	1	14	157	N.A.	140	2	-	2	-	-	-	-	-
2002	2	1	14	157	N.A.	165	2	-	2	-	N.A.	-	-	-
2003	2	1	14	157	-	197	2	-	1	-	-	-	-	-
2004	2	1	14	157	-	213	2	-	1	-	-	-	-	-
2005	2	1	14	157	-	223	2	-	1	-	-	-	-	-

TABLE 6.31  
Veterinary Institutions in West Bengal by District - Contd.  
(As on 31st March)

(In Number)														
District/ Year	State Animal Health Centre (S.A.H.C.)	District Veterinary Hospital	Block Animal Health Centre (B.A.H.C.)	Aid Centre and Additional Aid Centre (A.D.A.C.)	Ambulatory Clinic Van	A.I.Unit	Check Post	Quarantine Station	District Veterinary Pathological Laboratory	C.M.S. (Main) & Sub-Depot	Parasitic Control Unit (Main) & Sub Depot	Vigilance Unit	Mobile Diagnostic Laboratory (M.A.H.C.)	Tuber culosis Control Unit
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Hooghly														
2001	4	1	18	210	N.A.	276	-	-	3	1	-	-	-	-
2002	4	1	18	210	N.A.	306	-	-	3	1	-	-	-	-
2003	4	1	18	210	-	368	-	-	1	1	-	-	-	-
2004	4	1	18	210	-	445	-	-	1	1	-	-	-	-
2005	4	1	18	210	-	449	-	-	1	1	-	-	-	-
24-Parganas (N)														
2001	5	1	22	200	N.A.	271	-	-	3	-	-	1	-	-
2002	5	1	22	200	N.A.	271	-	-	3	-	-	-	-	-
2003	5	1	22	200	-	310	-	-	1	-	-	1	-	-
2004	5	1	22	200	-	319	-	-	1	-	-	1	-	-
2005	5	1	22	200	-	347	-	-	1	-	-	1	-	-
24-Parganas (S)														
2001	-	6	29	312	N.A.	219	-	-	2	-	-	-	-	-
2002	6	1	29	312	N.A.	269	-	-	2	-	-	-	-	-
2003	6	1	19	312	-	327	-	-	-	-	-	-	-	-
2004	6	1	19	312	-	393	-	-	-	-	-	-	-	-
2005	6	1	29	312	-	391	-	-	-	-	-	-	-	-

TABLE 6.31  
Veterinary Institutions in West Bengal by District - Contd.  
(As on 31st March)

(In Number)														
District/ Year	State Animal Health Centre (S.A.H.C.)	District Veterinary Hospital	Block Animal Health Centre (B.A.H.C.)	Aid Centre and Additional Aid Centre (A.D.A.C.)	Ambulatory Clinic Van	A.I.Unit	Check Post	Quarantine Station	District Veterinary Pathological Laboratory	C.M.S. (Main) & Sub-Depot	Parasitic Control Unit (Main) & Sub Depot	Vigilance Unit	Mobile Diagnostic Laboratory (M.A.H.C.)	Tuber culosis Control Unit
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Kolkata														
2001	-	1	-	-	N.A.	1	-	-	2	1	1	-	1	1
2002	-	1	-	-	N.A.	4	-	-	2	1	1	-	1	1
2003	-	1	-	-	-	1+3	-	-	1	1	1	-	1	1
2004	-	1	-	-	-	1+3	-	-	-	-	1	-	1	1
2005	-	1	-	-	-	4	-	-	1	1	1	-	1	1
Nadia														
2001	8	1	17	187	N.A.	223	-	-	4	1	-	-	-	1
2002	8	1	17	187	N.A.	258	-	-	4	1	-	-	-	1
2003	8	1	17	187	-	305	-	-	1	1	-	-	-	1
2004	8	1	17	187	-	397	-	-	1	1	-	-	-	1
2005	8	1	17	187	-	399	-	-	1	1	-	-	-	1
Murshidabad														
2001	7	1	26	255	N.A.	310	1	-	4	1	-	-	-	-
2002	7	1	26	255	N.A.	331	1	-	4	1	-	-	-	-
2003	7	1	26	255	-	398	1	-	1	1	-	-	-	-
2004	7	1	26	255	-	529	1	-	1	1	-	-	-	-
2005	7	1	26	255	-	538	1	-	1	1	-	-	-	-

TABLE 6.31  
Veterinary Institutions in West Bengal by District - Contd.  
(As on 31st March)

(In Number)														
District/ Year	State Animal Health Centre (S.A.H.C.)	District Veterinary Hospital	Block Animal Health Centre (B.A.H.C.)	Aid Centre and Additional Aid Centre (A.D.A.C.)	Ambulatory Clinic Van	A.I.Unit	Check Post	Quarantine Station	District Veterinary Pathological Laboratory	C.M.S. (Main) & Sub-Depot	Parasitic Control Unit (Main) & Sub Depot	Vigilance Unit	Mobile Diagnostic Laboratory (M.A.H.C.)	Tuber culosis Control Unit
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Uttar Dinajpur														
2001	2	1	9	99	N.A.	78	-	-	1	1	-	1	-	-
2002	2	1	9	99	N.A.	70	-	-	1	1	-	1	-	-
2003	2	1	9	99	-	121	-	-	1	1	-	1	-	-
2004	2	1	9	99	-	158	-	-	1	1	-	1	-	-
2005	2	1	9	99	-	162	-	-	1	1	-	1	-	-
Dakshin Dinajpur														
2001	1	1	8	65	N.A.	75	-	-	2	-	-	-	-	-
2002	1	1	8	65	N.A.	75	-	-	2	-	-	-	-	-
2003	1	1	8	65	-	99	-	-	1	-	-	-	-	-
2004	1	1	8	65	-	131	-	-	1	-	-	-	-	-
2005	1	1	8	65	-	131	-	-	1	-	-	-	-	-
Malda														
2001	3	1	15	147	N.A.	157	-	-	2	1	-	-	-	-
2002	8	1	15	147	N.A.	163	-	-	2	1	-	-	-	-
2003	3	1	15	147	-	233	-	-	1	1	-	-	-	-
2004	3	1	15	147	-	262	-	-	1	-	-	-	-	-
2005	3	1	15	147	-	266	-	-	1	1	-	-	-	-

TABLE 6.31  
**Veterinary Institutions in West Bengal by District - Concl.**  
**(As on 31st March)**

														(In Number)
District/ Year	State Animal Health Centre (S.A.H.C.)	District Veterinary Hospital	Block Animal Health Centre (B.A.H.C.)	Aid Centre and Additional Aid Centre (A.D.A.C.)	Ambulatory Clinic Van	A.I.Unit	Check Post	Quarantine Station	District Veterinary Pathological Laboratory	C.M.S. (Main) & Sub-Depot	Parasitic Control Unit (Main) & Sub Depot	Vigilance Unit	Mobile Diagnostic Laboratory (M.A.H.C.)	Tuber culosis Control Unit
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Jalpaiguri														
2001	5	1	13	148	N.A.	197	-	-	1	-	-	-	-	-
2002	5	1	13	148	N.A.	214	-	-	1	-	-	-	-	-
2003	5	1	13	148	-	226	-	-	1	-	-	-	-	-
2004	5	1	13	148	-	219	-	-	1	-	-	-	-	-
2005	5	1	13	148	-	266	-	-	1	-	-	-	-	-
Darjeeling														
2001*	2	4	12	21	N.A.	119	-	3	1	2	-	-	-	1
2002*	4	1	12	22	N.A.	83	-	3	1	2	-	-	-	1
2003*	4	1	12	22	-	98	-	3	1	2	-	-	-	1
2004*	4	1	12	22	-	83	-	3	1	2	-	-	-	1
2005*	4	1	12	22	-	92	-	3	1	2	-	-	-	1
Cooch Behar														
2001	5	1	12	128	N.A.	171	-	-	3	1	-	-	-	-
2002	5	1	12	128	N.A.	173	-	-	3	1	-	-	-	-
2003	5	1	12	128	-	185	-	-	1	1	-	-	-	-
2004	5	1	12	128	-	240	-	-	1	1	-	-	-	-
2005	5	1	12	128	-	242	-	-	1	1	-	-	-	-
Purulia														
2001	7	1	20	170	N.A.	107	2	-	1	1	-	1	-	-
2002	7	1	20	170	N.A.	113	2	-	1	1	-	1	-	-
2003	7	1	20	170	-	131	2	-	1	1	-	1	-	-
2004	7	1	20	170	-	194	2	-	1	1	-	1	-	-
2005	7	1	20	170	-	215	2	-	1	1	-	1	-	-

\* = Represents Combined figures of Darjeeling District and Siliguri Mahakuma Parisad.

Source : Directorate of Animal Resources and Animal Health, Govt. of West Bengal.

TABLE 6.32  
Veterinary Services in West Bengal

Particulars	1998-99	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
A. 1. Number of out-patient treated at State Animal Health Centre (S.A.H.C.) and District Vet., Hospital (D.V.H.)	1258263	1033264	1376173	1399118	1271928	1182141	973198
2. No. of in-patient treated at S.A.H.C./ D.V.H.	-	-	-	-	-	-	-
3. No. of cases treated at Block Animal Health Centre (B.A.H.C.)	4171026	4265851	4839995	4822462	5074746	4826186	2662139
4. No of cases treated at Muffassils	1034877	1100083	1722822	916338	802915	889139	949493
5. No. of cases treated at Aid Centre and Additional Aid Centre (A.D.A.C.)	1610966	2729345	3744295	4894749	5116863	4620821	4402695
6. No. of cases treated by veterinary surgeons of Ambulatory Clinic Van	..	..	..	..	..	..	..
T o t a l	8075132	9128543	11683285	12032667	12266452	11518287	8987525
B. 1. No. of equine cases treated (new cases)	7339	5939	6370	6653	5687	7348	3811
2. No. of bovine cases treated (new cases)	3345138	3313418	4310885	4069244	4035896	4041005	3299150
3. No. of sheep & goat treated (new cases)	1370179	1399636	2101383	2071963	2257843	2342509	1972461
4. No. of poultry cases treated (new cases)	2668030	3419202	4717524	5367623	5450210	4586130	4403521
5. No. of other cases treated (new cases)	234750	153621	226809	252537	261141	169353	184201
6. No. of cases treated (unclassified)	127523	568616	-	-	21807	226305	222167
T o t a l	7752959	8860432	11362971	11768020	12032584	11372650	10085311
C. 1. No of cases treated as contagious diseases	369192	352989	336003	609677	494193	487644	370689
2. No. of cases treated as non contagious diseases	7130184	7838043	9920493	10345732	10244203	10757380	8537828
3. No. of cases treated (unclassified)	253583	669400	1106475	812611	1294188	1276726	1176794
T o t a l	7752959	8860432	11362971	11768020	12032584	11372650	10085311
D. Total no. of out break reports received and attended	865	688	1642	1394	953	1283	1169
E. Total no. of animals and birds affected in face of O.B.	36705	39682	90369	144095	67458	84246	86665
F. Total no. of animals and birds dies in face of O.B.	11813	11480	33835	27338	25599	23865	31635
G. Total no. of inoculation in face of O.B.	972452	711684	777565	1077133	659829	625836	379401
H. 1. Total no. of mass vaccination performed other than Rinderpest	9301885	10735347	11158849	10586220	10774321	8454767	6529261
2. Total no. of mass Vaccination performed against Rinderpest	455	180	-	7496	48823	34587	23353
T o t a l (D to H)	10324175	11499061	12062260	11843676	11576983	9224584	7051484

Note : Vaccination against Rinderpest is not applicable from the year (2000-2001).

Source : Directorate of Animal Resources and Animal Health, Govt. of West Bengal.

TABLE 6.33  
Veterinary Services in West Bengal by District

District/ Year	No. of cases treated at S.A.H.C./D.V.H			No. of cases treated at B.A.H.C	No. of cases treated at A.D.A.C.	No. of cases treated at Muffasils	No. of cases treated by V.S. of Ambulatory Clinic Van	Grand Total
	Out-patient	In-patient	Total (Col. 2+3)					
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
West Bengal								
2000-01	1376173	–	1376173	4839995	3744295	1722822	..	11683285
2001-02	1399118	–	1399118	4822462	4894749	916338	..	12032667
2002-03	1271928	23	1271951	5074746	5116863	802915	..	12266475
2003-04	1182141	–	1182141	4826186	4620821	889139	..	11518287
2004-05	973198	–	973198	2662139	4402695	949493	..	8987525
Burdwan								
2000-01	103608	–	103608	287584	242312	87525	..	721029
2001-02	115506	–	115506	336814	316118	89430	..	857868
2002-03	99443	–	99443	353743	337991	69246	..	860423
2003-04	94175	–	94175	349700	341748	62891	..	848514
2004-05	69972	–	69972	138643	278990	42629	..	530234
Birbhum								
2000-01	80481	–	80481	824088	72575	–	..	977144
2001-02	83284	–	83284	317331	338186	133449	..	872250
2002-03	94599	–	94599	346837	335875	119605	..	896916
2003-04	101496	–	101496	360034	334604	78536	..	874670
2004-05	73484	–	73484	176789	338638	129086	–	717997



TABLE 6.33  
Veterinary Services in West Bengal by District - Contd.

District/ Year	No. of cases treated at S.A.H.C./ D.V.H.			No. of cases treated at B.A.H.C	No. of cases treated at A.D.A.C.	No. of cases treated at Muffasils	No. of cases treated by V.S. of Ambulatory Clinic Van	Grand Total
	Out-patient	In-patient	Total (Col. 2+3)					
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Bankura								
2000-01	62517	—	62517	258929	160208	3287	..	484941
2001-02	64808	—	64808	312877	255356	—	..	633041
2002-03	55872	—	55872	268047	225509	—	—	549428
2003-04	53648	—	53648	236916	240207	—	—	530771
2004-05	52772	—	52772	234012	236836	—	—	523620
Midnapore (E)								
2000-01	116024	—	116024	221576	113860	136473	..	587933
2001-02	56885	—	56885	303440	226105	84258	—	670688
2002-03	58372	—	58372	290904	204519	54391	—	608186
2003-04	52609	—	52609	241617	158859	89525	—	542610
2004-05	47366	—	47366	134995	162025	—	—	344386
Midnapore (W)								
2000-01	55341	—	55341	327953	312599	24459	—	720352
2001-02	55522	—	55522	394451	391184	36539	—	877696
2002-03	58285	—	58285	469313	503149	45396	—	1076143
2003-04	56555	—	56555	422225	435314	54023	—	968117
2004-05	51128	—	51128	248515	436056	19310	—	755009
Howrah								
2000-01	35534	—	35534	146766	45275	—	..	227575
2001-02	38634	—	38634	153491	61275	—	..	253400
2002-03	25245	—	25245	205919	32738	—	..	263902
2003-04	20121	—	20121	124993	127119	—	..	272233
2004-05	16367	—	16367	54684	142319	—	—	213370

TABLE 6.33  
Veterinary Services in West Bengal by District - Contd.

District/ Year	No. of cases treated at S.A.H.C./D.V.H.			No. of cases treated at B.A.H.C	No. of cases treated at A.D.A.C.	No. of cases treated at Muffasils	No. of cases treated by V.S. of Ambulatory Clinic Van	Grand Total
	Out-patient	In-patient	Total (Col. 2+3)					
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Hooghly								
2000-01	53363	—	53363	211705	201340	311537	..	777945
2001-02	42158	—	42158	247046	314731	57057	..	660992
2002-03	39892	—	39892	196839	274198	62383	—	573312
2003-04	41961	—	41961	182872	281177	74113	—	580123
2004-05	37250	—	37250	84439	201329	51595	—	374613
24-Parganas (N)								
2000-01	92263	—	92263	316567	230324	139884	..	779038
2001-02	72514	—	72514	284158	258373	56725	..	671770
2002-03	82769	—	82769	335979	242974	79185	..	740907
2003-04	69127	—	69127	300106	226305	54987	—	650525
2004-05	47600	—	47600	242266	203205	116476	—	609547
24-Parganas (S)								
2000-01	52102	—	52102	279976	129832	57396	..	519306
2001-02	57309	—	57309	223995	195576	69256	..	546136
2002-03	59570	—	59570	473511	319177	61329	..	913587
2003-04	47409	—	47409	417484	241991	69633	..	776517
2004-05	33619	—	33619	240042	248565	73791	—	596017

TABLE 6.33  
Veterinary Services in West Bengal by District - Contd.

District/ Year	No. of cases treated at S.A.H.C./D.V.H.			No. of cases treated at B.A.H.C	No. of cases treated at A.D.A.C.	No. of cases treated at Muffasils	No. of cases treated by V.S. of Ambulatory Clinic Van	Grand Total
	Out-patient	In-patient	Total (Col. 2+3)					
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Kolkata								
2000-01	5673	—	5673	—	—	—	..	5673
2001-02	5319	—	5319	—	—	—	..	5319
2002-03	5787	—	5787	—	—	—	—	5787
2003-04	—	—	—	—	—	—	—	—
2004-05	5834	—	5834	—	—	—	—	5834
Nadia								
2000-01	193508	—	193508	310159	197080	310561	..	1011308
2001-02	191804	—	191804	373962	277816	57708	..	1001290
2002-03	191353	—	191353	423511	348900	34595	..	998359
2003-04	181666	—	181666	377558	351189	33728	—	944141
2004-05	145697	—	145697	145970	293099	42709	—	627475
Murshidabad								
2000-01	122180	—	122180	425563	452163	458920	..	1458826
2001-02	147915	—	147915	469450	543921	120907	..	1282193
2002-03	139387	23	139410	460060	622566	73257	..	1295293
2003-04	125233	—	125233	424058	496308	191750	..	1237349
2004-05	97630	—	97630	227338	425695	323106	—	1073769

TABLE 6.33  
Veterinary Services in West Bengal by District - Contd.

District/ Year	No. of cases treated at S.A.H.C./D.V.H.			No. of cases treated at B.A.H.C	No. of cases treated at A.D.A.C.	No. of cases treated at Muffasils	No. of cases treated by V.S. of Ambulatory Clinic Van	Grand Total
	Out-patient	In-patient	Total (Col. 2+3)					
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Uttar Dinajpur								
2000-01	23454	—	23454	193404	212577	32699	..	462134
2001-02	33847	—	33847	240028	271644	12724	..	558243
2002-03	37160	—	37160	156224	268332	34387	..	496103
2003-04	28031	—	28031	137069	273450	34405	—	472955
2004-05	22966	..	22966	53134	281310	33826	—	391236
Dakshin Dinajpur								
2000-01	39522	—	39522	114966	202293	48416	..	405197
2001-02	41776	—	41776	126494	233664	50607	..	452541
2002-03	32289	—	32289	120558	200572	17150	..	370569
2003-04	28336	—	28336	104338	173051	18816	—	324541
2004-05	20156	—	20156	35672	166493	13572	—	235893
Malda								
2000-01	53567	—	53567	205215	320379	25337	..	604498
2001-02	59882	—	59882	225178	364840	39059	..	688959
2002-03	65409	—	65409	220867	350532	27039	..	663847
2003-04	63552	—	63552	193891	343738	28922	—	630103
2004-05	52717	—	52717	81116	366979	25239	—	526051

TABLE 6.33  
Veterinary Services in West Bengal by District - Concl'd.

District/ Year	No. of cases treated at S.A.H.C./D.V.H.			No. of cases treated at B.A.H.C	No. of cases treated at A.D.A.C.	No. of cases treated at Muffasils	No. of cases treated by V.S. of Ambulatory Clinic Van	Grand Total
	Out-patient	In-patient	Total (Col. 2+3)					
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Jalpaiguri								
2000-01	47559	—	47559	122477	170298	36404	..	376738
2001-02	61577	—	61577	146829	205930	33913	..	448249
2002-03	62665	—	62665	118562	191467	38443	..	411137
2003-04	59768	—	59768	114699	199953	26555	..	400975
2004-05	55860	—	55860	53425	223753	19610	—	352648
Darjeeling								
2000-01*	49858	—	49858	43742	41341	6614	..	141555
2001-02*	47293	—	47293	44978	36078	29356	..	157705
2002-03*	36935	—	36935	21904	38832	3908	—	101579
2003-04*	36922	—	36922	32761	29978	2049	—	101710
2004-05*	29488	—	29488	10853	39764	8339	—	88444
Cooch Behar								
2000-01	78341	—	78341	142295	76721	—	..	297357
2001-02	141593	—	141593	157328	15732	—	..	314653
2002-03	48167	—	48167	177356	61312	37251	..	324086
2003-04	50467	—	50467	182136	65830	16715	—	315148
2004-05	35521	—	35521	59746	97584	—	—	192851
Purulia								
2000-01	111278	—	111278	407030	563118	43310	..	1124736
2001-02	81492	—	81492	464612	588220	45350	..	1179674
2002-03	78729	—	78729	434612	558220	45350	..	1116911
2003-04	71065	—	71065	623729	300000	52491	—	1047285
2004-05	77771	—	77771	440500	260055	50205	—	828531

\* = Represents combined figures of Darjeeling District and Siliguri Mahakuma Parisad  
Notes : S.A.H.C. = State Animal Health Centre; B.A.H.C. = Block Animal Health Centre;  
A.D.A.C. = Aid Centre and Additional Aid Centre.  
D.V.H. = District Veterinary Hospital.

Source : Directorate of Animal Resources and Animal Health,  
Govt. of West Bengal.

TABLE 6.34  
Species-wise Classification of Veterinary Cases treated in West Bengal

District/Year	Equine	Bovine	Sheep & Goat	Poultry	Others	Unclassified data	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
<b>West Bengal</b>							
2000-01	6370	4310885	2101383	4717524	226809	–	11362971
2001-02	6653	4069244	2071963	5367623	252537	–	11768020
2002-03	5687	4035896	2257843	5450210	261141	21807	12032584
2003-04	7348	4041005	2342509	4586130	169353	226305	11372650
2004-05	3811	3299150	1972461	4403521	184201	222167	10085311
<b>Burdwan</b>							
2000-01	1500	234792	250933	188382	18329	–	693936
2001-02	935	278685	281933	250889	16675	–	829117
2002-03	638	285735	282251	252411	15892	–	836927
2003-04	146	287978	284458	253801	15833	–	842216
2004-05	424	209721	150148	237215	12412	–	609920
<b>Birbhum</b>							
2000-01	165	179655	249885	537290	10149	–	977144
2001-02	54	252985	147745	465391	6075	–	872250
2002-03	50	239711	142605	510936	3614	–	896916
2003-04	2354	223389	176055	471289	1463	–	874550
2004-05	21	168529	119409	499785	3018	–	790762

TABLE 6.34  
Species-wise Classification of Veterinary Cases treated in West Bengal - Contd.

District/Year	Equine	Bovine	Sheep & Goat	Poultry	Others	Unclassified data	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
<b>Bankura</b>							
2000-01	–	189306	71953	196870	21434	–	479563
2001-02	–	251396	117110	241557	13152	–	623215
2002-03	25	222925	104878	209609	11991	–	549428
2003-04	32	223010	109042	181615	12065	–	525764
2004-05	52	224320	108020	179762	11466	–	523620
<b>Midnapore (East)</b>							
2000-01	27	210702	89177	174122	6499	–	480527
2001-02	25	328399	90886	241386	2860	–	663556
2002-03	–	365511	55020	135676	33762	–	589969
2003-04	22	333768	77055	120856	2679	–	534380
2004-05	16	180977	53405	226559	2689	–	463646
<b>Midnapore (West)</b>							
2000-01	33	246032	87700	374990	7266	–	716021
2001-02	9	294661	127870	443950	8103	–	874593
2002-03	3	348006	163174	555445	9515	–	1076143
2003-04	–	350271	181173	429027	3302	–	963773
2004-05	–	280296	151615	422247	6773	–	860931
<b>Howrah</b>							
2000-01	–	99868	37840	80146	7112	–	224966
2001-02	–	110028	51851	80797	7215	–	249891
2002-03	–	117351	57615	78203	7203	–	260372
2003-04	–	124888	63041	73462	7756	–	269147
2004-05	–	107665	60427	74230	8828	–	251150

TABLE 6.34  
Species-wise Classification of Veterinary Cases treated in West Bengal - Contd.

District/Year	Equine	Bovine	Sheep & Goat	Poultry	Others	Unclassified data	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
<b>Hooghly</b>							
2000-01	41	388567	141358	228705	10052	–	768723
2001-02	117	280034	136413	229191	10227	–	655982
2002-03	43	252693	117763	191047	8357	–	569903
2003-04	8	256515	130783	182183	8848	–	578337
2004-05	120	175601	95118	143343	9277	–	423459
<b>24-Parganas (N)</b>							
2000-01	6	462639	86487	206640	15649	–	771421
2001-02	34	303032	65257	273853	22416	–	664592
2002-03	65	260092	126990	324182	22042	–	733371
2003-04	23	151009	91009	156708	19034	226305	644088
2004-05	105	132368	88690	161670	16243	221633	620709
<b>24-Parganas (S)</b>							
2000-01	55	178456	113568	174510	30212	–	496801
2001-02	51	165660	62773	266466	26666	–	521616
2002-03	123	150819	160896	529247	59158	–	900243
2003-04	85	223998	155005	347683	21337	–	748108
2004-05	127	198061	130423	309978	16734	–	655323



TABLE 6.34  
Species-wise Classification of Veterinary Cases treated in West Bengal - Contd.

							(In Number)
District/Year	Equine	Bovine	Sheep & Goat	Poultry	Others	Unclassified data	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
<b>Kolkata</b>							
2000-01	10	275	865	568	2310	–	4028
2001-02	3	267	1458	399	1755	–	3882
2002-03	7	198	1535	275	2102	–	4117
2003-04	–	–	–	–	–	–	–
2004-05	8	264	1305	96	2633	–	4306
<b>Nadia</b>							
2000-01	2945	421189	129628	438218	12616	–	1004596
2001-02	2883	308232	119219	459340	11616	–	901290
2002-03	2457	340971	167966	469395	10666	–	991455
2003-04	2469	345032	174313	401107	12722	–	935643
2004-05	1737	246411	140995	318236	9317	–	716696
<b>Murshidabad</b>							
2000-01	616	510721	338767	588166	7922	–	1446192
2001-02	1627	375842	241517	650447	4538	–	1273971
2002-03	1481	359865	271754	628423	3728	21807	1287058
2003-04	1388	379714	311879	528008	2489	–	1223478
2004-05	718	376043	317693	445881	10390	–	1150725

TABLE 6.34  
Species-wise Classification of Veterinary Cases treated in West Bengal - Contd.

							(In Number)
District/Year	Equine	Bovine	Sheep & Goat	Poultry	Others	Unclassified data	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
<b>Uttar Dinajpur</b>							
2000-01	216	142064	53919	262563	2901	—	461663
2001-02	114	161575	87365	303014	4724	—	556792
2002-03	86	149351	65921	170452	3347	—	389157
2003-04	78	162071	72290	234928	3588	—	472955
2004-05	70	153476	64523	227259	3746	—	449074
<b>Dakshin Dinajpur</b>							
2000-01	—	211056	66744	92565	4997	—	375362
2001-02	29	142888	76292	227573	5759	—	452541
2002-03	14	118347	58057	173728	5804	—	355950
2003-04	1	128802	51921	122651	5269	—	308644
2004-05	3	102508	52703	113115	4201	—	272530
<b>Malda</b>							
2000-01	384	141306	104715	346720	6886	—	600011
2001-02	682	169780	122440	383042	8095	—	684039
2002-03	300	172734	132442	345434	7933	—	658843
2003-04	441	175918	130436	308411	8296	—	623502
2004-05	175	161882	134098	310085	8736	—	614976

TABLE 6.34  
Species-wise Classification of Veterinary Cases treated in West Bengal - Concl'd.

							(In Number)
District/Year	Equine	Bovine	Sheep & Goat	Poultry	Others	Unclassified data	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
<b>Jalpaiguri</b>							
2000-01	15	198631	44591	118563	11236	—	373036
2001-02	43	219416	56866	154965	16959	—	448249
2002-03	49	199946	46772	149292	15078	—	411137
2003-04	1	222339	53524	106909	9896	—	392669
2004-05	15	214134	54973	116868	17543	—	403533
<b>Darjeeling +</b>							
2000-01	325	50746	20765	26947	14420	—	113203
2001-02	—	45707	19707	15447	11715	—	92576
2002-03	12	47543	16986	13776	12299	—	90616
2003-04	6	42205	13247	23069	11400	—	89927
2004-05	76	45958	18827	15453	15083	534	95931
<b>Cooch Behar</b>							
2000-01	28	156739	32784	64829	7414	—	261794
2001-02	47	105835	39197	78394	12515	—	235988
2002-03	328	181015	52639	76177	8316	—	318475
2003-04	162	167456	50341	78167	7330	—	303456
2004-05	117	128968	36757	50595	4812	—	221249
<b>Purulia</b>							
2000-01	4	288141	179704	616730	29405	—	1113984
2001-02	—	274822	226064	601522	61472	—	1163880
2002-03	6	223083	232579	636502	20334	—	1112504
2003-04	132	242642	216937	566256	16046	—	1042013
2004-05	27	191968	193332	551144	20300	—	956771

Notes : Figures represent the new cases treated during the year.

+ Figures represent Combined figures of Darjeeling and Siliguri Mahakuma Parisad.

Source : Directorate of Animal Resources and Animal Health,  
Govt. of West Bengal.

TABLE 6.35  
Disease-wise Classification of Veterinary Cases in West Bengal by District

(In Number)

District/ Year	Contagious disease	Surgical including castration	Gynocologi- cal	Parasitic including N.G. & Humpsore	Systemic	Antirabic	Haematuria	Other diseases	Unclassified data	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
West Bengal										
2000-01	336003	675562	1220257	3584433	3112080	11829	61932	1254400	1106475	11362971
2001-02	609677	751946	1382480	3630738	3259774	782	29312	1284700	812611	11768020
2002-03	494193	639074	1402466	3592055	3372400	14242	54077	1169889	1294188	12032584
2003-04	487644	578630	1320667	3696371	3094249	12951	37341	868071	1276726	11372650
2004-05	370689	513379	1216448	2952462	2643927	5845	60541	1145226	1176794	10085311
Burdwan										
2000-01	4316	85808	151206	242656	203062	-	968	5920	-	693936
2001-02	15229	114509	254160	324326	107745	376	1360	11412	-	829117
2002-03	16877	118793	255288	326050	108855	282	1289	9488	-	836927
2003-04	17522	119896	256432	326869	110102	276	1437	9682	-	842216
2004-05	16364	78275	206196	222384	79710	48	429	6514	-	609920
Birbhum										
2000-01	9125	58320	182345	332399	391452	544	752	2207	-	977144
2001-02	110597	37722	58026	348916	269246	744	3285	28031	15683	872250
2002-03	48444	22002	103624	422660	191933	4200	11964	76673	15416	896916
2003-04	116283	34785	57490	347474	210248	4358	4173	99685	54	874550
2004-05	46506	15885	54090	327975	285398	2888	20012	38008	-	790762

TABLE 6.35  
Disease-wise Classification of Veterinary Cases in West Bengal by District - Contd.

(In Number)

District/ Year	Contagious disease	Surgical including castration	Gynocologi- cal	Parasitic including N.G. & Humpsore	Systemic	Antirabic	Haematuria	Other diseases	Unclassified data	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Bankura										
2000-01	21766	30278	36836	200167	133990	437	2721	53368	—	479563
2001-02	35666	37001	46251	255908	191935	316	3798	52340	—	623215
2002-03	27305	33074	40888	221215	173202	373	2990	50381	—	549428
2003-04	22933	26449	33022	250995	139585	401	2352	50027	—	525764
2004-05	21750	24212	29905	249548	138114	280	2106	57705	—	523620
Midnapore (E)										
2000-01	32064	48608	98572	89875	166566	5315	32008	7519	—	480527
2001-02	16645	147122	99689	155981	191752	778	6816	44773	—	663556
2002-03	56281	87126	109027	140976	148535	471	4047	43506	—	589969
2003-04	12694	59436	179852	164553	90768	54	9967	17056	—	534380
2004-05	17970	81523	198820	127433	14163	—	2424	21313	—	463646
Midnapore(W)										
2000-01	2619	23240	65904	139338	123153	212	226	48771	312558	716021
2001-02	8586	30225	76518	136838	144492	7	132	86719	391076	874593
2002-03	10445	30934	93229	162845	167215	10	92	103530	507849	1076143
2003-04	14913	30208	80905	154929	158585	5	200	88859	435169	963773
2004-05	10494	24589	55315	112930	120969	—	155	90459	446020	860931
Howrah										
2000-01	7094	15876	27214	48126	67514	202	850	58090	—	224966
2001-02	7457	17876	32214	58313	72514	560	867	60090	—	249891
2002-03	5916	14378	26639	65132	78643	590	890	68184	—	260372
2003-04	5674	13760	26840	75888	89384	117	796	56688	—	269147
2004-05	3161	9968	26695	79523	90483	28	326	40966	—	251150

TABLE 6.35  
Disease-wise Classification of Veterinary Cases in West Bengal by District - Contd.

(In Number)

District/ Year	Contagious disease	Surgical including castration	Gynocologi- cal	Parasitic including N.G. & Humpsore	Systemic	Antirabic	Haematuria	Other diseases	Unclassified data	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Hooghly										
2000-01	44734	70741	80099	219912	330892	169	647	21529	-	768723
2001-02	20933	36292	50733	199864	331920	5	575	15060	600	655982
2002-03	24987	21704	51439	172606	276087	38	1066	21976	-	569903
2003-04	30960	18571	39439	192695	282735	10	89	13838	-	578337
2004-05	13286	12655	38506	141718	196496	12	17	20769	-	423459
24-Parganas(N)										
2000-01	5516	55719	17674	258323	138702	52	13346	51765	230324	771421
2001-02	15027	22548	28672	201371	138153	19	829	257973	-	664592
2002-03	2706	18017	62027	121472	239414	2426	20488	28477	238974	733371
2003-04	-	28556	60090	75593	250194	..	1541	1809	226305	644088
2004-05	-	20546	40922	53666	165277	..	2204	48004	290090	620709
24-Parganas (S)										
2000-01	20906	33332	41583	193043	136544	1606	395	69392	-	496801
2001-02	23625	34510	42150	196948	165501	631	221	58030	-	521616
2002-03	22129	44420	60147	511111	163420	670	473	97873	-	900243
2003-04	509	44278	55492	488445	140523	673	479	17709	-	748108
2004-05	2748	88911	72556	202701	223739	497	464	63077	630	655323

TABLE 6.35  
Diseasewise Classification of Veterinary Cases in West Bengal by District - Contd.

District/ Year	Contagious disease	Surgical including castration	Gynocologi -cal	Parasitic including N.G. & Humpsore	Systemic	Antirabic	Haematuria	Other diseases	Unclassified data	(In Number)
										Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Kolkata										
2000-01	439	526	–	1641	1343	15	–	64	–	4028
2001-02	235	155	173	1399	1589	16	–	315	–	3882
2002-03	198	383	294	1041	2085	5	–	111	–	4117
2003-04	–	–	–	–	–	–	–	..	–	–
2004-05	631	576	586	452	1949	–	–	112	–	4306
Nadia										
2000-01	–	55793	208881	448594	273544	1	22	17761	–	1004596
2001-02	–	4258	256884	276284	355362	28	726	7748	–	901290
2002-03	–	5458	252649	317304	412517	38	393	3096	–	991455
2003-04	11966	8638	221834	300997	387378	56	335	4439	–	935643
2004-05	31238	10354	181368	243619	234429	–	11172	4516	–	716696
Murshidabad										
2000-01	70328	49011	59422	424729	424116	579	5456	412551	–	1446192
2001-02	98813	58744	90269	391189	474146	6	6556	154248	–	1273971
2002-03	59766	52166	87933	396461	472668	6	5256	190995	21807	1287058
2003-04	90972	52008	93201	400293	496612	171	4211	86010	–	1223478
2004-05	70889	30977	112427	380891	416947	68	5905	132621	–	1150725

TABLE 6.35  
Disease-wise Classification of Veterinary Cases in West Bengal by District - Contd.

District/ Year	Contagious disease	Surgical including castration	Gynocologi- -cal	Parasitic including N.G. & Humpsore	Systemic	Antirabic	Haematuria	Other diseases	Unclassified data	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Uttar Dinajpur										
2000-01	1899	9563	63866	95938	51226	30	77	26487	212577	461663
2001-02	3155	41569	127068	191629	163988	42	–	29341	–	556792
2002-03	28435	9829	32289	36987	109549	40	392	10250	161386	389157
2003-04	18588	5452	35764	30435	76367	116	3792	28991	273450	472955
2004-05	47074	15200	54800	59400	95600	110	10890	166000	–	449074
Dakshin Dinajpur										
2000-01	13164	13154	46405	116821	158928	17	978	25895	–	375362
2001-02	64217	28908	34309	155925	139424	292	896	17854	10716	452541
2002-03	12087	26339	45783	80894	185888	233	1702	3024	–	355950
2003-04	31125	16721	41037	125979	87984	–	2848	2950	–	308644
2004-05	11650	15527	32594	108245	92997	907	1508	9102	–	272530
Malda										
2000-01	5936	10659	21159	111490	129498	403	816	1804	318264	600011
2001-02	5562	11516	24975	135208	142781	389	722	816	362070	684039
2002-03	3558	12128	25870	115140	151995	386	489	521	348756	658843
2003-04	5686	11347	19462	107912	133910	235	373	2829	341748	623502
2004-05	5636	8115	16476	85144	110496	174	273	10547	378115	614976



TABLE 6.35  
Diseasewise Classification of Veterinary Cases in West Bengal by District - Concl'd.

										(In Number)
District/ Year	Contagious disease	Surgical including castration	Gynocologi- cal	Parasitic including N.G. & Humpsore	Systemic	Antirabic	Haematuria	Other diseases	Unclassified data	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Jalpaiguri										
2000-01	28231	44305	44376	97852	83672	1977	667	71956	—	373036
2001-02	42138	59566	56670	107639	92712	2379	976	86169	—	448249
2002-03	36813	53655	49732	100180	88217	2171	795	79574	—	411137
2003-04	14664	23669	48671	156325	120642	355	1460	26883	—	392669
2004-05	15445	22967	49762	155681	122969	451	1273	34985	—	403533
Darjeeling +										
2000-01	7745	6667	5924	29697	17634	90	110	12566	32770	80433
2001-02	5314	6265	4933	19231	18048	144	144	6031	32466	92576
2002-03	218	13659	9069	32335	28679	1944	168	4544	—	90616
2003-04	394	12799	8342	26730	20272	5826	221	15343	—	89927
2004-05	3334	4878	4194	22817	19787	118	146	6451	34206	95931
CoochBehar										
2000-01	—	13025	52853	81958	54112	—	129	59717	—	261794
2001-02	—	25158	68392	76648	62538	—	135	3117	—	235988
2002-03	34785	30248	66123	69177	91158	196	897	25891	—	318475
2003-04	28132	36024	42304	101709	93247	78	418	1544	—	303456
2004-05	14359	21622	25611	64187	88283	72	262	6853	—	221249
Purulia										
2000-01	60121	50937	15938	451879	226132	180	1764	307038	—	1113984
2001-02	136478	38002	30394	397121	195928	50	1274	364633	—	1163880
2002-03	103873	44756	30422	298469	282340	163	686	351795	—	1112504
2003-04	64629	36033	20490	368550	205713	220	2649	343729	—	1042013
2004-05	38154	26599	15625	314148	146121	192	975	387224	27733	956771

Note : + Represent Combined figures of Darjeeling Dist. and Siliguri Mahakuma parisad.

Source: Directorate of Animal Resources and Animal Health, Govt. of West Bengal.

TABLE 6.36  
Number of Affected and Death in Out-break of Contagious Veterinary Diseases and Number of Inoculation in Face of  
Mass Vaccination Performed in West Bengal

Sl.No.	Name of Diseases	1980-81					1990-91				
		No. of out-break report	No. of attack	No. of death	No. of inoculation in face of out-break	No. of mass vaccination performed	No. of out-break report	No. of attack	No. of death	No. of inoculation in face of out-break	No. of mass vaccination performed
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
1.	Rinderpest (like)	2	462	45	28742	2249315	—	—	—	400	3261648
2.	Anthrax	236	1976	551	69850	32874	141	669	408	87500	258971
3.	Haemorreogic sept.	258	2132	627	68557	58625	242	1682	646	65246	566461
4.	Black Quarter	363	2318	934	38442	35723	172	1742	609	40412	518907
5.	Foot and Mouth Disease	285	44664	287	1410	29279	370	140928	2012	14456	161407
6.	Rabies	3	13	10	—	660	370	649	234	57	7060
7.	South African Horse Sickness	—	—	—	—	—	—	—	—	—	—
8.	Ranikhet	166	11215	8971	248289	9635765	976	49441	21275	70073	7162936
9.	Fowl pox	32	1789	344	10600	366924	13	930	115	4220	143995
10.	Fowl Cholera	34	739	238	5530	31637	6	108	83	—	3694
11.	Duck Plague	98	35021	1536	170819	1023731	41	5850	2022	20433	2014979
12.	Duck Cholera	—	—	—	—	—	1	406	227	—	295
13.	Others	4	36	7	45080	4330	63	920	171	—	1658
Total		1481	68844	13550	687319	13468863	2395	203325	27802	302797	14102011

TABLE 6.36  
Number of Affected and Death in Out-break of Contagious Veterinary Diseases and Number of Inoculation in Face of Mass Vaccination Performed in West Bengal - Contd.

Sl.No.	Name of Diseases	1999-00					2000-01				
		No. of out-break report	No. of attack	No. of death	No. of inoculation in face of out-break	No. of mass vaccination performed	No. of out-break report	No. of attack	No. of death	No. of inoculation in face of out-break	No. of mass vaccination performed
(1)	(2)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)
1.	Rinderpest (like)	-	-	-	-	180	-	-	-	-	4894
2.	Anthrax	95	461	112	215959	-	71	249	129	254555	-
3.	Haemorrhagic sept.	50	887	85	208879	-	62	1163	432	234000	-
4.	Black Quarter	155	1348	335	267514	-	256	2138	985	202908	-
5.	Foot and Mouth Disease	72	4022	25	-	542070	133	10597	187	-	452235
6.	Rabies	21	121	59	6886	-	97	486	253	33507	-
7.	South African Horse Sickness	-	-	-	-	-	-	-	-	-	-
8.	Ranikhet	124	19310	5302	-	7780280	423	37728	15798	5177	8332135
9.	Fowl pox	2	1317	47	-	49303	7	310	19	825	114047
10.	Fowl Cholera	9	707	92	-	33799	32	381	99	75	25801
11.	Duck Plague	63	3412	1188	-	2147184	90	11664	5232	2913	2014888
12.	Duck Cholera	2	25	9	-	20560	3	53	23	-	14596
13.	Others	95	8072	4226	12446	162151	468	25600	10678	43605	200253
Total		688	39682	11480	711684	10735527	1642	90369	33835	777565	11158849

TABLE 6.36  
Number of Affected and Death in Out-break of Contagious Veterinary Diseases and Number of Inoculation in Face of Mass Vaccination Performed in West Bengal - Contd.

Sl.No.	Name of Diseases	2001-02					2002-03				
		No. of out-break report	No. of attack	No. of death	No. of inoculation in face of out-break	No. of mass vaccination performed	No. of out-break report	No. of attack	No. of death	No. of inoculation in face of out-break	No. of mass vaccination performed
(1)	(2)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)
1.	Rinderpest (like)	-	-	-	-	7496	-	-	-	-	48823
2.	Anthrax	98	861	180	203706	-	39	129	116	139201	-
3.	Haemorrhagic Septicemia.	88	976	212	241444	-	30	140	83	180601	-
4.	Black Quarter	129	1697	279	260803	-	138	641	342	219806	-
5.	Foot and Mouth Disease	425	32029	620	-	761253	177	10556	2	-	504057
6.	Rabies	19	386	113	27724	452	29	61	61	14154	-
7.	South African Horse Sickness	-	-	-	-	-	-	-	-	-	-
8.	Ranikhet	212	69049	18528	214595	7548805				71790	8040843
9.	Fowl pox	34	5007	443	3500	49556	11	925	146	-	62730
10.	Fowl Cholera	11	1134	234	1700	26048	6	143	76	450	12165
11.	Duck Plague	101	10024	3140	16217	1948794	23	2348	1020	14495	1894415
12.	Duck Cholera	6	128	47	1900	20231	4	283	108	-	17361
13.	Others	271	22804	3542	105544	231081	-	-	-	-	496
Total		1394	144095	27338	1077133	10593716	457	15226	1954	640497	10580890

TABLE 6.36  
Number of Affected and Death in Out-break of Contagious Veterinary Diseases and Number of Inoculation in Face of Mass Vaccination Performed in West Bengal - Concl'd.

Sl.No.	Name of Diseases	2003-04					2004-05				
		No. of out-break report	No. of attack	No. of death	No. of inoculation in face of out-break	No. of mass vaccination performed	No. of out-break report	No. of attack	No. of death	No. of inoculation in face of out-break	No. of mass vaccination performed
(1)	(2)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)	(42)
1.	Rinderpest (like)	-	-	-	-	34587	-	-	-	-	23353
2.	Anthrax	32	100	94	-	-	23	91	86	72416	-
3.	Haemorrhagic Septicemia.	34	115	66	-	-	30	130	80	117271	-
4.	Black Quarter	191	1029	455	-	-	147	622	286	146153	-
5.	Foot and Mouth Disease	352	23187	46	-	1146812	155	8936	25	-	666274
6.	Rabies	29	66	66	-	-	35	66	66	3793	-
7.	South African Horse Sickness	-	-	-	-	-	-	-	-	-	-
8.	Ranikhet	306	33057	13986	-	5883460	272	30016	15073	14530	4631200
9.	Fowl pox	8	563	70	-	56425	11	861	171	6340	84486
10.	Fowl Cholera	8	840	358	-	36884	8	609	449	3400	15399
11.	Duck Plague	44	3985	1331	-	1198759	29	1726	448	6314	996353
12.	Duck Cholera	-	-	-	-	23592	-	-	-	400	6468
13.	Others	-	-	-	-	-	-	-	-	-	526
Total		1004	62942	16472	-	8380519	710	43057	16684	370617	6424059

Source : Directorate of Animal Resources and Animal Health,  
Government of West Bengal.

## 7 Mines and Power

1. This section seeks to present the production of coal in West Bengal during the recent years together with certain other information. It also represent the quantity and value of production of other major minerals in West Bengal. Data on production of coal are collected by various official agencies and published periodically in different reports . The information relating to coal given in this section are based on statements received from the Director General of Mines Safety, Government of India.
2. The production of coal in West Bengal are confined to three districts namely Burdwan, Bankura and Purulia , but the coal fields in Burdwan alone produce more than 99 percent of the total output of coal in West Bengal .
3. The State Electricity Board collects statistics relating to the installed capacity, generation and sales of electricity in West Bengal. A new table on grid Based Electricity demand has been included in this section from this issue.
4. In West Bengal, electricity is generated in thermal, diesel, hydel and gas plants. The figures for installed capacity, generation and other information presented here relate only to the public utilities and exclude non-utilities like self- generating industries and railways.
5. Number of villages, where electricity is available, is also shown in this section.

**MINES AND POWER**  
TABLE 7.1  
**General Summary of Coal Mines in West Bengal**

Description	1980	1985	1990	1995	2000	2001	2002	2003	2004
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1. Coal Mines (Number)- Total	111	115	119	103	105	99	100	100	100
2. Coal Mines worked under mechanical power	109	115	119	103	105	99	100	100	100
3. Average number of persons employed per day (Number)	127855	126341	108272	96305	82158	79454	74161	72887	70617
4. a) Underground Miners and Loaders	24318	21375	17922	15741	12686	12142	11142	10519	11115
b) Others	50166	51361	47525	44236	38131	37667	34793	33774	32078
5. a) Open Working–Miners & Loaders	2285	1413	408	118	174	177	361	233	546
b) Other -Males	3336	4770	3188	3157	} 3469 }	} 3524	3367	3922	3722
Females	553	475	408	164			70	81	80
6. Surface - Males	39901	40017	33226	28352	} 27698 }	} 25944	21279	20994	19874
Females	7296	6930	5605	4537			3149	3364	3202

Source : Director General of Mines Safety, Govt. of India.

TABLE 7.2  
Production and Value of Minerals in West Bengal

(Value in rupees thousand)

Item	Unit	1995		2000		2001		2002		2003		2004		2005	
		Production	Value	Production	Value	Production	Value	Production	Value	Production	Value	Production	Value	Production	Value
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
China Clay															
(Keolin)	Tonnes	110285	37476	78107	20470	78811	22568	78276	29522	95870	35544	68161	32183	57397	25308
Coal	'000 Tonnes	17558	10033046	18862	14848739	20366	19892788	20250	21271806	19447	22091323	23222	26747217	24421	28456612
Dolomite	Tonnes	145812	15775	-	-	-	-	-	-	-	-	-	-	-	-
Fire Clay	Tonnes	37121	2243	28696	3000	20027	2050	23813	2753	38165	4593	69051	7413	64637	7482
Clay (others)	Tonnes	924	21	456	24	44	2	508	22	411	20	306	17	378	27
Apatite and															
Rock Phosphate	Tonnes	7754	5818	7068	8440	7108	8486	8834	11680	6206	9278	5336	9006	5495	9619

Source : Monthly Statistics of Mineral  
Production, Indian Bureau of Mines,  
Govt. of India.



TABLE 7.3  
Salient Features of Power in West Bengal

Description	Unit	1980-81			1990-91			2000-01(P)			2001-02(P)		
		State Electricity Board	Other than Board	Total	State Electricity Board	Other than Board	Total	State Electricity Board	Other than Board	Total	State Electricity Board	Other than Board	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
I. Installed Capacity of Generation at the													
end of the year	MW	845.00	1236.01	2081.01	1188.67	2082.39	3271.06	1292.70	4476.37	5769.07	277.77	5552.38	5830.15
II. Generation	Million K.W.H.	3108.81	3151.84	6260.65	2856.92	7447.27	10304.19	3633.33	18813.58	22446.91	552.00	23909.37	24461.37
III. Import / Purchase													
a) Purchase	"	791.89	-	791.89	4372.56	-	4372.56	10605.00	-	10605.00	14315.31	3548.87	17864.18
b) Import	"	-	-	-	-	-	-	-	-	-	-	-	-
IV. Sales to Ultimate Consumer													
a) Within the State	"	1775.32	3929.18	5704.50	3345.56	5026.42	8371.98	7497.28	7975.46	15472.74	8172.53	7906.92	16079.45
b) Outside the State	"	1.96	-	1.96	18.52	-	18.52	20.79	-	2079	-	-	-
V. Loss of Energy	"	495.38	-	495.38	1860.90	-	1860.90	5244.00	-	5244.00	5357.72	-	5357.72
VI. Total number of Ultimate													
Consumer	Number	607530	685770	1293300	1518480	1045117	2563597	3572085	1884660	5456745	3966952	1932885	5899837

P= Provisional.

TABLE 7.3  
Salient Features of Power in West Bengal - Concl'd.

Description	Unit	2002-03(P)			2003-04(P)			2004-05(P)		
		State Electricity Board	Other than Board	Total	State Electricity Board	Other than Board	Total	State Electricity Board	Other than Board	Total
(1)	(2)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)
I. Installed Capacity of Generation at the end of the year	MW	288.40	5556.38	5844.78	290.40	5439.38	5729.78	269.80	5641.00	5910.80
II. Generation	Million K.W.H.	510.66	26453.92	26964.58	500.52	28825.32	29325.84	531.01	30720.71	31251.72
III. Import / Purchase										
a) Purchase	"	13802.98	2047.03	15850.01	17521.79	1668.07	19189.86	18888.17	1550.50	20438.67
b) Import	"	-	-	-	-	-	-	-	-	-
IV. Sales to Ultimate Consumer										
a) Within the State	"	8094.65	8522.94	16617.59	8741.70	9007.97	17749.67	9508.58	9559.32	19067.90
b) Outside the State	"	-	-	-	-	-	-	-	-	-
V. Loss of Energy	"	4864.58	-	4864.58	5776.68	-	5776.78	5844.62	-	-
VI. Total number of Ultimate Consumer	Number	4227841	1998021	6225862	4640736	2070875	6711611	5101805	2144912	7246717

P= Provisional.

Source : State Electricity Board,  
West Bengal.

## E 7.4

## Installed Capacity and Generation of Energy by Power Plants in West Bengal

(Excluding NTPC)

	Unit	1980-81	1990-91	2000-01(P)	2001-02(P)	2002-03(P)	2003-04(P)	2004-05(P)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
A. Installed Capacity	MW							
Total		2081.01	3271.06	5769.07	5830.15	5844.78	5729.78	5910.80
Steam (Thermal)		1856.15	3042.38	5426.37	5492.38	5496.38	5379.38	5581.00
Oil (Diesel)		26.35	22.37	18.00	12.06	22.40	22.40	0.80
Hydro (Hydel)		98.51	106.31	224.70	225.71	226.00	228.00	229.00
Gas		100.00	100.00	100.00	100.00	100.00	100.00	100.00
B. Derated Capacity	MW							
Total		1945.16	3244.00	5607.70	5683.47	5732.70	5648.70	5836.40
Steam (Thermal)		1727.28	3021.00	5265.00	5350.00	5390.00	5304.00	5508.20
Oil (Diesel)		19.83	17.97	18.00	9.14	18.00	18.00	0.50
Hydro (Hydel)		98.05	105.03	224.70	224.33	224.70	226.70	227.70
Gas		100.00	100.00	100.00	100.00	100.00	100.00	100.00
C. Energy Generated	MKWH							
Total		6260.65	10304.19	22446.91	24461.37	26964.58	29325.84	31251.72
Steam (Thermal)		5831.79	9933.15	21995.28*	23909.37*	26453.92*	28705.96	30608.51
Oil (Diesel)		16.75	0.52	0.50	0.54	0.57	0.58	0.63
Hydro (Hydel)		232.61	346.96	444.83+	550.83+	509.90+	619.30	642.58
Gas		179.50	23.56	6.30	0.63	0.19	-	-

P = Provisional

\* Including DVC's Hydel generation

+ Excluding DVC's Hydel Generation

Source : State Electricity Board,  
West Bengal.Note : Installed Capacity at the  
end of the period i.e. as on 31st March.

TABLE 7.5  
Generation of Electricity by Class of Undertaking in West Bengal

Name of undertakings (Generation Stations)	In M.K.W.H									
	1980-81					1990-91				
	Thermal	Hydel	Diesel	Gas	Total	Thermal	Hydel	Diesel	Gas	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
1. West Bengal State Electricity Board	2856.12	56.44	16.75	179.50	3108.81	2735.65	97.19	0.52	23.56	2856.92
2. Private Undertakings										
(i) Calcutta Electric Supply Corporation Ltd.	1643.95	-	-	-	1643.95	2717.97	-	-	-	2717.97
(ii) Dishergarh Power Supply Co. Ltd.	68.91	-	-	-	68.91	86.19	-	-	-	86.19
(iii) Associated Power Co Ltd.	28.20	-	-	-	28.20	23.28	-	-	-	23.28
3. Government own Undertakings										
(i) Durgapur Project Ltd.	712.43	-	-	-	712.43	831.90	-	-	-	831.90
4. W.B.P.D.C.L. (Kolaghat)	-	-	-	-	-	2483.42	-	-	-	2483.42
5. Damodar Valley Corporation (in West Bengal)	522.18	176.17	-	-	698.35	1054.74	249.77	-	-	1304.51
<b>Total</b>	<b>5831.79</b>	<b>232.61</b>	<b>16.75</b>	<b>179.50</b>	<b>6260.65</b>	<b>9933.15</b>	<b>346.96</b>	<b>0.52</b>	<b>23.56</b>	<b>10304.19</b>

TABLE 7.5  
Generation of Electricity by Class of Undertaking in West Bengal - Contd.

Name of undertakings (Generation Stations)	2000-01(P)					2001-02(P)					In M.K.W.H
	Thermal	Hydel	Diesel	Gas	Total	Thermal	Hydel	Diesel	Gas	Total	
(1)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	
1. West Bengal State Electricity Board	3181.70	444.83+	0.50	6.30	3633.33	-	550.83+	0.54	0.63	552.00	
2. Private Undertakings											
(i) Calcutta Electric Supply Corporation Ltd.	6147.00	-	-	-	6147.00	6175.82	-	-	-	6175.82	
(ii) Dishergarh Power Supply Co. Ltd	} 242.55	-	-	-	} 242.55	} 252.82	-	-	-	} 252.82	
(iii) Associated Power Co Ltd.											
3. Government own Undertakings											
(i) Durgapur Project Ltd.	595.53	-	-	-	595.53	1032.69	-	-	-	1032.69	
4. W.B.P.D.C.L. (Kolaghat)	7525.00	-	-	-	7525.00	12594.87	-	-	-	12594.87	
5. Damodar Valley Corporation (in West Bengal)	4303.50*	-	-	-	4303.50	3853.17*	-	-	-	3853.17	
<b>Total</b>	<b>21995.28*</b>	<b>444.83+</b>	<b>0.50</b>	<b>6.30</b>	<b>22446.91</b>	<b>23909.37*</b>	<b>550.83+</b>	<b>0.54</b>	<b>0.63</b>	<b>24461.37</b>	

TABLE 7.5  
Generation of Electricity by Class of Undertaking in West Bengal - Contd.

Name of undertakings (Generation Stations) (1)	2002-03					2003-04					In M.K.W.H
	Thermal	Hydel	Diesel	Gas	Total	Thermal	Hydel	Diesel	Gas	Total	
	(22)	(23)	(24)	(25)	(26)	(27)	(28)*	(29)	(30)	(31)	
1. West Bengal State Electricity Board	-	509.90+	0.57	0.19	510.66	-	499.94	0.58	-	500.52	
2. Private Undertakings											
(i) Calcutta Electric Supply Corporation Ltd.	6330.44	-	-	-	6330.44	6687.00	-	-	-	6687.00	
(ii) Dishergarh Power Supply Co. Ltd.	} 244.07	-	-	-	244.07	250.24	-	-	-	250.24	
(iii) Associated Power Co Ltd.		-	-	-	-	-	-	-	-	-	
3. Government own Undertakings											
(i) Durgapur Project Ltd.	1359.00	-	-	-	1359.00	1921.15	-	-	-	1921.15	
4. W.B.P.D.C.L. (Kolaghat)	13935.41	-	-	-	13935.41	14154.26	-	-	-	14154.26	
5. Damodar Valley Corporation (in West Bengal)	4585.00*	-	-	-	4585.00	5693.31	119.36	-	-	5812.67	
<b>Total</b>	<b>26453.92*</b>	<b>509.90+</b>	<b>0.57</b>	<b>0.19</b>	<b>26964.58</b>	<b>28705.96</b>	<b>619.30</b>	<b>0.58</b>	<b>-</b>	<b>29325.84</b>	

TABLE 7.5  
Generation of Electricity by Class of Undertaking in West Bengal - Concl'd.

		2004-05				In M.K.W.H
Name of undertakings (Generation Stations)	Thermal	Hydel	Diesel	Gas	Total	
(1)	(32)	(33)	(34)	(35)	(36)	
1. West Bengal State Electricity Board	-	530.38	0.63	-	531.01	
2. Private Undertakings						
(i) Calcutta Electric Supply Corporation Ltd.	7053.91	-	-	-	7053.91	
(ii) Dishergarh Power Supply Co. Ltd.	} 260.33	-	-	-	260.33	
(iii) Associated Power Co Ltd.						
3. Government own Undertakings						
(i) Durgapur Project Ltd.	2028.80	-	-	-	2028.80	
4. W.B.P.D.C.L.	15041.56	-	-	-	15041.56	
5. Damodar Valley Corporation (in West Bengal)	6223.91	112.20	-	-	6336.11	
<b>Total</b>	<b>30608.51</b>	<b>642.58</b>	<b>0.63</b>	<b>-</b>	<b>31251.72</b>	

P = Provisional.

\* = Includes D.V.C's Hydel Generation. + = Excludes D.V.C's Hydel Generation.

Source : State Electricity Board,  
West Bengal.

TABLE 7.6  
Energy Sold to Ultimate Consumers by Different Classes of Undertakings Operating in West Bengal

Category of energy sold	1980-81				Total	P.C. of each category to total sale
	West Bengal State Electricity Board	*Private Licensees CESC, DPSC SHRE Corpn.	Government owned undertakings	Damodar Vally Corpn. (in West Bengal)		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
I. Within the State						
(a) Domestic or Residential						
(i) Heat & Small Power	3.61	0.75	0.61	-	4.97	0.09
(ii) Light & Fan	141.70	606.76	25.79	-	774.25	13.57
(b) Commercial						
(i) Heat & Small Power	3.92	0.17	0.46	-	4.55	0.08
(ii) Light & Fan	101.35	387.33	0.86	0.05	489.59	8.58
(iii) High Voltage	21.72	-	-	-	21.72	0.38
(c) Industrial						
(i) Low & Medium Voltage	142.32	243.70	1.48	-	387.50	6.79
(ii) High Voltage	909.71	1641.76	206.42	502.77	3260.66	57.14
(d) Public Lighting	10.10	37.79	0.41	-	48.30	0.85
(e) Railways / Tramways						
(i) Traction	302.58	28.00	-	81.41	411.99	7.22
(ii) Non-Traction	-	16.90	0.26	-	17.16	0.30
(f) Agriculture (Irrigation or de-watering)	72.33	0.04	-	-	72.37	1.27
(g) Public Water Works and Sewerage Pumping	22.57	135.23	10.23	-	168.03	2.94
(h) Miscellaneous	43.41	-	-	-	43.41	0.76
II. Outside the State	1.96	-	-	-	1.96	0.03
<b>Total energy sold</b>	<b>1777.28</b>	<b>3098.43</b>	<b>246.52</b>	<b>584.23</b>	<b>5706.46</b>	<b>100.00</b>

\* Barakar S/S, Berhampore S/S, Chandannagar S/S.



TABLE 7.6  
Energy Sold to Ultimate Consumers by Different Classes of Undertakings Operating in West Bengal - Contd.

In M.K.W.H

Category of energy sold	1990-91				Total	P.C. of each category to total sale
	West Bengal State Electricity Board	Private Licensees CESC, DPSC SHRE Corpn.	Government owned undertakings	Damodar Vally Corpn. (in West Bengal)		
(1)	(8)	(9)	(10)	(11)	(12)	(13)
I. Within the State						
(a) Domestic or Residential	624.94	1147.58	18.16	..	1790.68	21.34
(i) Heat & Small Power	..	..	..	..	..	..
(ii) Light & Fan	..	..	..	..	..	..
(b) Commercial	400.78	630.78	1.90	0.05	1033.51	12.32
(i) Heat & Small Power	..	..	..	..	..	..
(ii) Light & Fan	..	..	..	..	..	..
(iii) High Voltage	..	..	..	..	..	..
(c) Industrial						
(i) Low & Medium Voltage	289.10	311.72	2.93	..	603.75	7.20
(ii) High Voltage	1199.58	1921.49	182.49	404.43	3707.99	44.19
(d) Public Lighting	20.11	49.36	0.52	..	69.99	0.83
(e) Railways / Tramways						
(i) Traction	423.67	..	..	104.79	528.46	6.30
(ii) Non-Traction	..	50.50	0.43	..	50.93	0.61
(f) Agriculture	263.16	1.59	..	..	264.75	3.16
(Irrigation or de-watering)						
(g) Public Water Works and Sewerage Pumping	34.97	186.00	11.70	..	232.67	2.77
(h) Miscellaneous	89.25	..	..	..	89.25	1.06
II. Outside the State	18.52	..	..	..	18.52	0.22
Total energy sold	3364.08	4299.02	218.13	509.27	8390.50	100.00

TABLE 7.6  
Energy Sold to Ultimate Consumers by Different Classes of Undertakings Operating in West Bengal - Contd..

Category of energy sold	2000-01(P)					Total	P.C. of each category to total sale
	West Bengal State Electricity Board	Private Licensees CESC, DPSC SHRE Corpn.	Government owned undertakings	Damodar Vally Corpn. (in West Bengal)			
(1)	(14)	(15)	(16)	(17)	(18)	(19)	
I. Within the State							
(a) Domestic or Residential	2265.63	2080.28	28.34	–	4374.25	28.23	
(i) Heat & Small Power	..	..	..	..	..	..	
(ii) Light & Fan	..	..	..	..	..	..	
(b) Commercial	952.83	953.43	4.18	0.07	1910.51	12.33	
(i) Heat & Small Power	..	..	..	..	..	..	
(ii) Light & Fan	..	..	..	..	..	..	
(iii) High Voltage	..	..	..	..	..	..	
(c) Industrial	2610.32	2315.33	248.99	1696.16	6870.80	44.35	
(i) Low & Medium Voltage							
(ii) High Voltage							
(d) Public Lighting	58.00	85.97	2.05	–	146.02	0.94	
(e) Railways / Tramways							
(i) Traction	514.23	81.93	–	175.24	771.40	4.98	
(ii) Non-Traction	–	36.92	0.55	–	37.47	0.24	
(f) Agriculture (Irrigation or de-watering)	984.06	13.14	–	–	997.20	6.44	
(g) Public Water Works and Sewerage Pumping	112.21	238.85	14.03	–	365.09	2.36	
(h) Miscellaneous	..	..	..	..	..	..	
II. Outside the State	20.79	–	–	–	20.79	0.13	
Total energy sold	7518.07	5805.85	298.14	1871.47	15493.53	100.00	

TABLE 7.6  
Energy Sold to Ultimate Consumers by Different Classes of Undertakings Operating in West Bengal - Contd.

In M.K.W.H

Category of energy sold	2001-02(P)				Total	P.C. of each category to total sale
	West Bengal State Electricity Board	Private Licensees CESC, DPSC SHRE Corpn.	Government owned undertakings	Damodar Vally Corpn. (in West Bengal)		
(1)	(20)	(21)	(22)	(23)	(24)	(25)
I. Within the State						
(a) Domestic or Residential	2599.60	2213.24	10.89	–	4823.73	29.99
(i) Heat & Small Power	..	..	..	..	..	..
(ii) Light & Fan	..	..	..	..	..	..
(b) Commercial	999.54	995.90	4.79	0.09	2000.32	12.44
(i) Heat & Small Power	..	..	..	..	..	..
(ii) Light & Fan	..	..	..	..	..	..
(iii) High Voltage	..	..	..	..	..	..
(c) Industrial	2654.17	2180.08	433.33	1300.49	6568.07	40.85
(i) Low & Medium Voltage	..	..	..	..	..	..
(ii) High Voltage	..	..	..	..	..	..
(d) Public Lighting	67.00	98.99	2.77	–	168.76	1.05
(e) Railways / Tramways						
(i) Traction	552.98	81.91	–	136.97	771.86	4.80
(ii) Non-Traction	–	171.79	0.61	–	172.40	1.07
(f) Agriculture						
(Irrigation or de-watering)	1169.98	14.98	–	–	1184.96	7.37
(g) Public Water Works and Sewerage Pumping	129.26	244.74	15.21	–	389.21	2.42
(h) Miscellaneous	–	0.14	–	–	0.14	0.01
II. Outside the State	–	–	–	–	–	–
Total energy sold	8172.53	6001.77	467.60	1437.55	16079.45	100.00

TABLE 7.6  
Energy Sold to Ultimate Consumers by Different Classes of Undertakings Operating in West Bengal - Contd.

In M.K.W.H

Category of energy sold	2002-03(P)					Total	P.C. of each category to total sale
	West Bengal State Electricity Board	Private Licensees CESC, DPSC SHRE Corpn.	Government owned undertakings	Damodar Vally Corpn. (in West Bengal)			
(1)	(26)	(27)	(28)	(29)	(30)	(31)	
I. Within the State							
(a) Domestic or Residential	2757.11	2299.28	32.91	–	5089.30	30.63	
(i) Heat & Small Power	..	..	..	..	..	..	
(ii) Light & Fan	..	..	..	..	..	..	
(b) Commercial	1068.47	1072.75	5.95	0.09	2147.26	12.92	
(i) Heat & Small Power	..	..	..	..	..	..	
(ii) Light & Fan	..	..	..	..	..	..	
(iii) High Voltage	..	..	..	..	..	..	
(c) Industrial	2763.86	2419.44	754.09	1332.01	7269.40	43.74	
(i) Low & Medium Voltage	..	..	..	..	..	..	
(ii) High Voltage	..	..	..	..	..	..	
(d) Public Lighting	67.79	104.28	5.75	–	177.82	1.07	
(e) Railways / Tramways							
(i) Traction	572.25	76.69	–	140.30	789.24	4.75	
(ii) Non-Traction	–	..	..	–	..	..	
(f) Agriculture (Irrigation or de-watering)	726.00	14.90	-	-	740.90	4.46	
(g) Public Water Works and Sewerage Pumping	139.17	251.69	12.68	–	403.54	2.43	
(h) Miscellaneous	..	0.13	..	..	0.13	..	
II. Outside the State	..	–	–	–	..	..	
Total energy sold	8094.65	6239.16	811.38	1472.40	16617.59	100.00	

TABLE 7.6  
Energy Sold to Ultimate Consumers by Different Classes of Undertakings Operating in West Bengal - Contd..

In M.K.W.H

Category of energy sold	2003-04(P)					P.C. of each category to total sale
	West Bengal State Electricity Board	Private Licensees CESC, DPSC SHRE Corpn.	Government owned undertakings	Damodar Vally Corpn. (in West Bengal)	Total	
(1)	(32)	(33)	(34)	(35)	(36)	(37)
I. Within the State						
(a) Domestic or Residential	3039.47	2427.53	31.46	-	5498.46	30.98
(i) Heat & Small Power	..	..	..	..	..	..
(ii) Light & Fan	..	..	..	..	..	..
(b) Commercial	1123.97	1199.92	6.53	0.08	2330.50	13.13
(i) Heat & Small Power	..	..	..	..	..	..
(ii) Light & Fan	..	..	..	..	..	..
(iii) High Voltage	..	..	..	..	..	..
(c) Industrial	2986.26	2297.12	1101.33	1299.87	7684.58	43.29
(i) Low & Medium Voltage	..	..	..	..	..	..
(ii) High Voltage	..	..	..	..	..	..
(d) Public Lighting	76.41	148.53	3.22	-	228.16	1.28
(e) Railways / Tramways						
(i) Traction	600.04	74.82	-	148.31	823.17	4.64
(ii) Non-Traction	..	..	..	..	..	..
(f) Agriculture (Irrigation or de-watering)	770.00	15.23	-	-	785.23	4.42
(g) Public Water Works and Sewerage Pumping	145.55	238.41	15.48	-	399.44	2.25
(h) Miscellaneous	-	0.13	-	-	0.13	0.01
II. Outside the State	..	..	..	..	..	..
Total energy sold	8741.70	6401.69	1158.02	1448.26	17749.67	100.00

TABLE 7.6  
Energy Sold to Ultimate Consumers by Different Classes of Undertakings Operating in West Bengal - Concl'd.

In M.K.W.H

Category of energy sold	2004-05(P)					Total	P.C. of each category to total sale
	West Bengal State Electricity Board	Private Licensees CESC, DPSC SHRE Corpn.	Government owned undertakings	Damodar Vally Corpn. (in West Bengal)			
(1)	(38)	(39)	(40)	(41)	(42)	(43)	
I. Within the State							
(a) Domestic or Residential	3128.42	2502.35	38.97	-	5669.74	29.73	
(i) Heat & Small Power	..	..	..	..	..	..	
(ii) Light & Fan	..	..	..	..	..	..	
(b) Commercial	1158.80	1254.37	8.72	0.08	2421.97	12.70	
(i) Heat & Small Power	..	..	..	..	..	..	
(ii) Light & Fan	..	..	..	..	..	..	
(iii) High Voltage	..	..	..	..	..	..	
(c) Industrial	3581.47	2347.44	1349.09	1394.41	8672.41	45.48	
(i) Low & Medium Voltage	..	..	..	..	..	..	
(ii) High Voltage	..	..	..	..	..	..	
(d) Public Lighting	82.39	131.50	2.92	-	216.81	1.14	
(e) Railways / Tramways							
(i) Traction	602.62	76.20	-	151.33	830.15	4.35	
(ii) Non-Traction	..	..	..	..	..	..	
(f) Agriculture (Irrigation or de-watering)	814.59	15.61	0.15	-	830.35	4.35	
(g) Public Water Works and Sewerage Pumping	140.29	270.29	15.88	-	426.46	2.24	
(h) Miscellaneous	-	0.01	-	-	0.01	0.01	
II. Outside the State	..	..	..	..	..	..	
Total energy sold	9508.58	6597.77	1415.73	1545.82	19067.90	100.00	

P = Provisional.

Source : State Electricity Board.  
West Bengal .

TABLE 7.7  
Electricity Demand Scenario of West Bengal

Sl. No.	Item	(Energy Demand in MU)				
		2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1.	Total Demand in WBSEB Command Area	12872.960	13730.570	13176.170	14011.910	14550.110
2.	Energy Demand in DPL Command Area	442.759	572.511	871.875	1255.45	1518.055
3.	Energy Demand in DPSCL Command Area	669.598	652.320	652.532	667.098	700.853
4.	Total Demand of DVC within West Bengal	1542.256	1687.544	1659.612	1764.99	1874.018
5.	Energy Demand in CESC Command Area	6804.949	6792.504	6927.090	6963.005	7061.921
6.	Total Grid Demand of the State	22431.760	23541.660	23397.320	24788.020	25836.320
7.	Grid Demand Meet in the State	22200.600	23224.020	23117.590	24513.260	25602.230

Source : West Bengal Power Development Corporation.

TABLE 7.8  
Villages Electrified in West Bengal  
(Position up to the end of March)

District	1980	1990	2000	2001	2002	2003	2004	2005
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Burdwan	1410	2300	2441	2380	2387	2401	2405	2443
Birbhum	855	2209	2213	2217	2230	2230	2230	2222
Bankura	800	1842	2412	2470	2561	2687	2748	2822
Midnapore East	2140	2426	5567	5572	6127	6582	1999	2047
Midnapore West							4752	4914
Howrah	453	738	755	734	734	734	734	734
Hooghly	1128	1846	1898	1897	1897	1897	1897	1897
Purulia	484	1189	1567	1577	1630	1740	1778	1862
24-Parganas (N)	1408	1473	1528	1506	1536	1546	1548	1548
24-Parganas (S)		1590	1786	1808	1915	1968	1979	2052
Kolkata	-	-	-	-	-	-	-	-
Nadia	959	1248	1254	1248	1248	1248	1248	1248
Murshidabad	901	1672	1794	1794	1800	1822	1829	1834
Uttar Dinajpur	717	2160	1247	1250	1259	1283	1308	1346
Dakshin Dinajpur			1149	1154	1176	1209	1226	1244
Malda	757	1594	1596	1597	1605	1610	1612	1599
Jalpaiguri	353	713	725	732	734	734	733	731
Darjeeling	184	466	524	539	540	552	555	527
Cooch Behar	314	1116	1118	1121	1122	1124	1124	1120
Total	12863	26392	29574	29596	30501	31367	31705	32190

Source: State Electricity Board,  
West Bengal.



## 8 MANUFACTURING INDUSTRIES

1. The Industrial Statistics Act was passed for the first time in 1942 . The Act provides for an annual census of manufacturing industries in India covering all establishments coming within the purview of section 2(i) and 5(i) of the Factories Act 1934. Afterwards, in 1956, The Industrial Statistics Act, 1942 was repealed and Collection of Statistics Act ,1953 was brought into force and rules framed thereunder in 1959. The Annual Survey of Industries (ASI) conducted under the statutory provisions of this act replaced the Census of Manufacturing Industries in 1959 . The field-work of the survey is carried out by the Field Operation Division (F.O.D) of the National Sample Survey Organisation and the rest of the responsibilities like processing of data, generation of statewise and industry codewise end-tables and publication of reports lies with the Central Statistical Organisation (C.S.O) .
2. The coverage of ASI extends to all factories registered under sections 2m (i) and 2m (ii) of Factories Act 1948 , with a) 10 or more workers using power or b) 20 or more workers without using power on any day of the preceding 12 months. The census sector comprises of factories employing 50 or more workers using power and 100 or more workers without using power . The remaining factories belong to non-census sector .
3. From 1980 onwards, Bureau of Applied Economics and Statistics , Government of West Bengal has started conducting Annual Survey of Industries in West Bengal in collaboration with National Sample Survey Organisation , Government of India .
4. The districtwise data covering Annual Survey of Industries in West Bengal which has been presented in this section are compiled by Bureau of Applied Economics and Statistics , Government of West Bengal. The rest of the tables on ASI are compiled from the ASI reports on Factory Sector published by CSO.
5. Under the voluntary registration of Small Scale Industries Scheme , industrial units are registered with the Directorate of Cottage and Small Scale Industries , West Bengal . Relevant statistics in respect of industries registered in this state are furnished in this section .
6. Bureau of Applied Economics and Statistics constructs the Index numbers of industrial production for West Bengal. It was previously being compiled with 1980 as the base year. Afterwards , in 1999-2000 a new series of index of industrial production with base 1993-94 =100 has been introduced . A long series of data belonging to the old base is furnished in this section to represent the scenario of the last two decades. Table for the present series consists of figures for last seven years since inception.
7. Economic Census provides information on economic activity ,specially for the unorganised sector. The first Economic Census was conducted in the country in 1977 as a centrally sponsored scheme under the technical guidance of the Central Statistical Organisation. This census covered only the non-agricultural establishments of the country. The second, third and fourth Economic Census were carried out in 1980, 1990 & 1998 respectively . In these censuses, all the agricultural as well as non-agricultural enterprises were covered. However, the enterprises relating to crop production and plantation are excluded from the purview of the census .
8. Some concepts as used in the Economic Census are given below:

**Agricultural Enterprises:** An enterprise engaged in any of the activities relating to livestock production, agricultural services, hunting trapping and game propagation , forestry, logging and fishing is defined as an agricultural enterprise. Activities pertaining to crop production and plantation were not covered in this census .

**Non Agricultural Enterprises :** All enterprises engaged in activities other than those stated above, are non - agricultural enterprises.

**Own Account Enterprises :** An enterprise which is operated only with the help of the members of the household of the owner, is termed as an own account enterprise.

**Establishment :** An enterprise which is operated with the help of at least one hired worker on a fairly regular basis is defined as an establishment.

## MANUFACTURING INDUSTRIES

TABLE 8.1  
Progress of Manufacturing Industries in West Bengal

NIC Code No	Industry	Number of Factories				
		2001	2002	2003	2004	2005(P)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	<b>Total West Bengal</b>	12308	12671	12898	13210	13465
01	Agriculture, Hunting and Related Service Activities	7	13	18	18	18
13	Mining of Metal Ores	–	–	–	–	1
15	Manufacture of Food Products and Beverages	1730	1805	1770	1813	1869
16	Manufacture of Tobacco Products	12	12	13	12	12
17	Manufacture of Textiles	738	766	723	732	745
18	Manufacture of Wearing Apparel; Dressing and Dyeing of Fur	60	65	103	103	103
19	Tanning and Dressing of Leather; Manufacture of Luggage, Handbags Saddlery, Harness and Footwear	410	436	416	477	477
20	Manufacture of Wood and of Products of Wood and Cork except Furniture; Manufacture of Articles of Straw and Plaiting Materials	423	432	423	443	443
21	Manufacture of Paper and Paper Products	244	255	267	267	268
22	Publishing, Printing and Reproduction of Recorded Media	405	410	400	423	424
23	Manufacture of Coke, Refined Petroleum Products and Nuclear Fuel	138	144	146	153	153
24	Manufacture of Chemicals and Chemical Products	747	766	765	786	789
25	Manufacture of Rubber and Plastics Products	1255	1304	1278	1313	1348
26	Manufacture of Other Non-Metallic Mineral Products	432	445	428	434	469
27	Manufacture of Basic Metals	1202	1218	1273	1294	1347
28	Manufacture of Fabricated Metal Products, except Machinery and Equipment	1314	1332	1383	1386	1412
29	Manufacture of Machinery and Equipment not elsewhere classified	1042	1053	1106	1123	1123
30	Manufacture of Office, Accounting and Computing Machinery	15	15	25	25	25
31	Manufacture of Electrical Machinery and Apparatus not elsewhere classified	405	416	409	414	433
32	Manufacture of Radio, Television and Communication Equipment and Apparatus	138	139	139	139	139
33	Manufacture of Medical, Precision and Optical Instruments, Watches and Clocks	73	74	72	74	74
34	Manufacture of Motor Vehicles, Trailers and Semi-Trailers	89	89	92	93	93
35	Manufacture of Other Transport Equipment	198	202	208	211	211
36	Manufacture of Furniture; Manufacturing not elsewhere classified	242	248	239	255	255
37	Recycling	–	–	–	–	1
40	Electricity, Gas, Steam and Hot Water Supply	89	92	93	95	95
41	Collection, Purification and Distribution of Water	23	23	22	22	22
45	Construction	1	1	1	1	1
50	Sale, Maintenance and Repair of Motor Vehicles and Motorcycles; Retail Sale of Automotive Fuel	383	402	407	411	422
51	Wholesale Trade and Commission Trade, except of Motor vehicles and Motorcycles –		1	1	1	1
52	Retail Trade, except of Motor Vehicles and Motorcycles; Repair of Personal and Household Goods	81	82	86	87	87
60	Land Transport; Transport Via Pipelines	7	7	9	9	9
63	Supporting and Auxiliary Transport Activities, Activities of Travel Agencies	309	324	457	470	470
64	Post and Telecommunications	1	1	1	1	1
72	Computer and Related Activities	25	25	27	27	27
74	Other Business Activities	7	7	24	24	24
80	Education	14	14	23	23	23
90	Sewage and Refuse Disposal, Sanitation and Similar Activities	9	9	9	9	9
92	Recreational, Cultural and Sporting Activities	8	8	8	8	8
93	Other Service Activities	32	32	34	34	34

Notes : (1) Industries have been classified under NIC 1998  
(2) Number of Factories exclude 25 Defence Factories,  
(3) P = Provisional.

Source : Chief Inspector of Factories,  
West Bengal.

TABLE 8.2  
Distribution of Registered Factories by District in West Bengal

State/District	Year					Number
	2000	2001	2002	2003	2004	2005(P)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
West Bengal	11924	12308	12671	12898	13210	13465
Burdwan	752	785	814	828	863	896
Birbhum	143	146	147	149	155	157
Bankura	136	148	153	157	169	184
Midnapore	217	246	275	286	298	313
Howrah	2512	2581	2640	2676	2721	2774
Hooghly	536	549	568	579	592	606
24-Parganas (N)	5596	5769	5939	3424	3418	3437
24-Parganas (S)				2623	2772	2840
Kolkata	955	953	955	957	959	962
Nadia	166	175	177	179	180	183
Murshidabad	25	30	30	36	50	53
Uttar Dinajpur	67	73	84	64	59	63
Dakshin Dinajpur				23	28	29
Malda	34	37	38	43	50	53
Jalpaiguri	434	456	471	484	493	503
Darjeeling	255	263	277	281	286	290
Cooch Behar	28	28	34	37	38	38
Purulia	68	69	69	72	79	84

Note : Number of factories exclude  
25 Defence Factories  
P= Provisional.

Source : Chief Inspector of Factories, West Bengal.

TABLE 8.3  
Registered Factories Classified by Industry at Two Digit Level of National Industrial Classification (1998)  
by District in West Bengal  
2003

NIC Code No.	Industry	West Bengal	District								Kolkata	Number
			Burdwan	Birbhum	Bankura	Midnapore	Howrah	Hooghly	North 24-Pgs.	South 24-Pgs.		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	
	Total	12898	828	149	157	286	2676	579	3424	2623	957	
01	Agriculture, Hunting and Related Service Activities	18	–	–	–	–	4	–	2	1	–	
13	Mining of Metal Ores	–	–	–	–	–	–	–	–	–	–	
15	Manufacture of Food Products and Beverages	1770	305	91	36	99	105	92	208	199	89	
16	Manufacture of Tobacco Products	13	–	–	1	–	3	–	3	4	1	
17	Manufacture of Textiles	723	9	1	4	11	195	82	321	4	29	
18	Manufacture of Wearing Apparel; Dressing and Dyeing of Fur	103	3	–	–	1	10	1	17	58	12	
19	Tanning and Dressing of Leather; Manufacture of Luggage, Handbags Saddlery, Harness and Footwear	416	–	–	–	–	13	–	99	256	47	
20	Manufacture of Wood and of Products of Wood and Cork except Furniture; Manufacture of Articles of Straw and Plaiting Materials	423	14	–	1	1	38	17	156	71	16	
21	Manufacture of Paper and Paper Products	267	5	1	2	7	28	16	127	37	23	
22	Publishing, Printing and Reproduction of Recorded Media	400	2	–	1	2	16	1	87	109	167	
23	Manufacture of Coke, Refined Petroleum Products and Nuclear Fuel	146	27	1	–	13	36	10	18	31	1	
24	Manufacture of Chemicals and Chemical Products	765	21	10	6	15	80	51	247	232	46	
25	Manufacture of Rubber and Plastics Products	1278	13	6	6	9	234	30	435	403	108	
26	Manufacture of Other Non-Metallic Mineral Products	428	71	18	15	18	50	31	139	19	7	
27	Manufacture of Basic Metals	1273	75	2	12	17	679	69	200	174	8	
28	Manufacture of Fabricated Metal Products, except Machinery and Equipment	1383	70	2	3	7	484	35	351	325	59	
29	Manufacture of Machinery and Equipment not elsewhere classified	1106	21	–	10	10	355	15	398	189	64	
30	Manufacture of Office, Accounting and Computing Machinery	25	–	–	–	–	2	1	9	12	1	
31	Manufacture of Electrical Machinery and Apparatus not elsewhere classified	409	5	–	–	4	60	5	134	171	21	
32	Manufacture of Radio, Television and Communication Equipment and Apparatus	139	–	–	–	–	28	–	35	52	18	
33	Manufacture of Medical, Precision and Optical Instruments, Watches and Clocks	72	–	–	–	–	5	1	34	23	8	
34	Manufacture of Motor Vehicles, Trailers and Semi-Trailers	92	4	–	–	–	15	4	33	32	–	
35	Manufacture of Other Transport Equipment	208	11	1	–	3	61	5	86	29	8	
36	Manufacture of Furniture; Manufacturing not elsewhere classified	239	7	1	2	–	44	3	82	41	51	

TABLE 8.3  
Registered Factories Classified by Industries at Two Digit Level of National Industrial  
Classification (1998) by District in West Bengal -Contd.  
2003

NIC Code No.	Industry	Number										
		West Bengal	District									Kolkata
			Burdwan	Birbhum	Bankura	Midnapore	Howrah	Hooghly	North 24-Pgs.	South 24-Pgs.		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	
37	Recycling	-	-	-	-	-	-	-	-	-	-	-
40	Electricity, Gas, Steam and Hot Water Supply	93	6	2	1	7	12	3	11	8	14	
41	Collection, Purification and Distribution of Water	22	5	-	-	-	-	4	6	4	3	
45	Construction	1	-	-	-	-	-	-	1	-	-	
50	Sale, Maintenance and Repair of Motor Vehicles and Motorcycles, Retail Sale of Automotive Fuel	407	53	1	-	5	56	1	78	85	83	
51	Wholesale Trade and Commission Trade, except of Motor Vehicles and Motorcycles	1	-	-	-	-	-	-	-	-	1	
52	Retail Trade, except of Motor Vehicles and Motorcycles; Repair of Personal and Household Goods	86	7	1	1	4	38	1	18	1	10	
60	Land Transport; Transport Via Pipelines	9	1	1	-	1	1	-	4	-	-	
63	Supporting and Auxiliary Transport Activities; Activities of Travel Agencies	457	85	9	43	50	15	99	41	40	34	
64	Post and Telecommunications	1	-	-	-	-	-	-	1	-	-	
72	Computer and Related Activities	27	-	-	12	-	-	-	13	-	2	
74	Other Business Activities	24	-	-	-	1	3	-	10	-	10	
80	Education	23	2	1	1	1	2	1	10	-	2	
90	Sewage and Refuse Disposal, Sanitation and Similar Activities	9	2	-	-	-	1	1	1	4	-	
92	Recreational, Cultural and Sporting Activities	8	-	-	-	-	-	-	4	4	-	
93	Other Service Activities	34	4	-	-	-	3	-	5	5	14	

TABLE 8.3  
Registered Factories Classified by Industries at Two Digit Level of National Industrial  
Classification (1998) by District in West Bengal -Contd.  
2003

NIC Code No.	Industry	District								Number
		Nadia	Murshidabad	Uttar Dinajpur	Dakshin Dinajpur	Malda	Jalpaiguri	Darjeeling	Cooch Behar	
(1)	(2)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)
	Total	179	36	64	23	43	484	281	37	72
01	Agriculture, Hunting and Related Service Activities	-	-	4	-	-	1	5	1	-
13	Mining of Metal Ores	-	-	-	-	-	-	-	-	-
15	Manufacture of Food Products and Beverages	19	11	28	18	16	264	180	10	-
16	Manufacture of Tobacco Products	-	-	-	-	-	-	-	1	-
17	Manufacture of Textiles	42	3	2	-	7	3	-	2	8
18	Manufacture of Wearing Apparel; Dressing and Dyeing of Fur	-	-	-	-	-	1	-	-	-
19	Tanning and Dressing of Leather; Manufacture of Luggage, Handbags Saddlery, Harness and Footwear	-	-	-	-	-	1	-	-	-
20	Manufacture of Wood and of Products of Wood and Cork except Furniture, Manufacture of Articles of Straw and Plaiting Materials	5	-	9	-	-	59	19	14	3
21	Manufacture of Paper and Paper Products	9	2	2	1	2	2	2	-	1
22	Publishing, Printing and Reproduction of Recorded Media	-	1	2	2	-	4	4	1	1
23	Manufacture of Coke, Refined Petroleum Products and Nuclear Fuel	3	-	1	-	1	2	-	-	2
24	Manufacture of Chemicals and Chemical Products	25	3	-	-	1	9	8	-	11
25	Manufacture of Rubber and Plastics Products	8	2	-	-	-	14	9	-	1
26	Manufacture of Other Non-Metallic Mineral Products	7	2	3	-	3	21	8	1	15
27	Manufacture of Basic Metals	11	1	-	-	2	8	4	-	11
28	Manufacture of Fabricated Metal Products, except Machinery and Equipment	18	2	3	-	2	9	8	-	5
29	Manufacture of Machinery and Equipment not elsewhere classified	13	1	-	-	1	19	6	-	4
30	Manufacture of Office, Accounting and Computing Machinery	-	-	-	-	-	-	-	-	-
31	Manufacture of Electrical Machinery and Apparatus not elsewhere classified	4	-	2	-	-	1	1	-	1
32	Manufacture of Radio, Television and Communication Equipment and Apparatus	2	-	-	-	-	2	2	-	-
33	Manufacture of Medical, Precision and Optical Instruments, Watches and Clocks	-	-	-	-	-	-	1	-	-
34	Manufacture of Motor Vehicles, Trailers and Semi-Trailers	-	-	-	-	-	4	-	-	-
35	Manufacture of Other Transport Equipment	3	-	-	-	1	-	-	-	-
36	Manufacture of Furniture; Manufacturing not elsewhere classified	-	1	-	-	-	4	3	-	-

TABLE 8.3  
Registered Factories Classified by Industries at Two Digit Level of National Industrial  
Classification (1998) by District in West Bengal - Contd.  
2003

NIC Code No.	Industry	District									Number
		Nadia	Murshidabad	Uttar Dinajpur	Dakshin Dinajpur	Malda	Jalpaiguri	Darjeeling	Cooch Behar	Purulia	
		(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	
37	Recycling	-	-	-	-	-	-	-	-	-	-
40	Electricity, Gas, Steam and Hot Water Supply	-	1	3	-	1	7	8	2	7	
41	Collection, Purification and Distribution of Water	-	-	-	-	-	-	-	-	-	
45	Construction	-	-	-	-	-	-	-	-	-	
50	Sale, Maintenance and Repair of Motor Vehicles and Motorcycles; Retail Sale of Automotive Fuel	-	1	2	-	1	25	12	2	2	
51	Wholesale Trade and Commission Trade, except of Motor Vehicles and Motorcycles	-	-	-	-	-	-	-	-	-	
52	Retail Trade, except of Motor Vehicles and Motorcycles, Repair of Personal and Household Goods	1	1	-	-	-	3	-	-	-	
60	Land Transport; Transport Via Pipelines	-	-	-	-	-	1	-	-	-	
63	Supporting and Auxiliary Transport Activities; Activities of Travel Agencies	8	4	3	2	4	16	1	3	-	
64	Post and Telecommunications	-	-	-	-	-	-	-	-	-	
72	Computer and Related Activities	-	-	-	-	-	-	-	-	-	
74	Other Business Activities	-	-	-	-	-	-	-	-	-	
80	Education	-	-	-	-	1	2	-	-	-	
90	Sewage and Refuse Disposal, Sanitation and Similar Activities	-	-	-	-	-	-	-	-	-	
92	Recreational, Cultural and Sporting Activities	-	-	-	-	-	-	-	-	-	
93	Other Service Activities	1	-	-	-	-	2	-	-	-	

TABLE 8.3  
Registered Factories Classified by Industry at Two Digit Level of National Industrial Classification (1998)  
by District in West Bengal - Contd.  
2004

NIC Code No.	Industry	West Bengal	District								Number
			Burdwan	Birbhum	Bankura	Midnapore	Howrah	Hooghly	North 24-Pgs.	South. 24-Pgs.	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
	Total	13210	863	155	169	298	2721	592	3418	2772	959
01	Agriculture, Hunting and Related Service Activities	18	-	-	-	-	4	-	2	1	-
13	Mining of Metal Ores	-	-	-	-	-	-	-	-	-	-
15	Manufacture of Food Products and Beverages	1813	311	96	43	103	115	93	208	206	89
16	Manufacture of Tobacco Products	12	-	-	1	-	2	-	3	4	1
17	Manufacture of Textiles	732	9	1	4	11	204	82	321	4	29
18	Manufacture of Wearing Apparel; Dressing and Dyeing of Fur	103	3	-	-	1	10	1	17	58	12
19	Tanning and Dressing of Leather; Manufacture of Luggage, Handbags Saddlery, Harness and Footwear	477	-	-	-	-	13	-	99	317	47
20	Manufacture of Wood and of Products of Wood and Cork except Furniture; Manufacture of Articles of Straw and Plaiting Materials	443	14	-	1	1	38	17	156	80	16
21	Manufacture of Paper and Paper Products	267	5	1	2	7	28	16	127	37	23
22	Publishing, Printing and Reproduction of Recorded Media	423	2	-	1	2	16	1	87	132	167
23	Manufacture of Coke, Refined Petroleum Products and Nuclear Fuel	153	34	1	-	13	36	10	18	31	1
24	Manufacture of Chemicals and Chemical Products	786	21	10	6	21	80	55	247	232	46
25	Manufacture of Rubber and Plastics Products	1313	13	6	6	9	234	30	435	436	108
26	Manufacture of Other Non-Metallic Mineral Products	434	71	18	19	18	50	31	139	19	7
27	Manufacture of Basic Metals	1294	95	2	13	17	679	69	200	174	8
28	Manufacture of Fabricated Metal Products, except Machinery and Equipment	1386	72	2	3	7	484	35	351	325	59
29	Manufacture of Machinery and Equipment not elsewhere classified	1123	21	-	10	10	370	15	398	189	64
30	Manufacture of Office, Accounting and Computing Machinery	25	-	-	-	-	2	1	9	12	1
31	Manufacture of Electrical Machinery and Apparatus not elsewhere classified	414	5	-	-	4	65	5	134	171	21
32	Manufacture of Radio, Television and Communication Equipment and Apparatus	139	-	-	-	-	28	-	35	52	18
33	Manufacture of Medical, Precision and Optical Instruments, Watches and Clocks	74	-	-	-	-	5	1	34	23	10
34	Manufacture of Motor Vehicles, Trailers and Semi-Trailers	93	4	-	-	-	15	4	30	36	-
35	Manufacture of Other Transport Equipment	211	11	1	-	3	63	5	83	33	8
36	Manufacture of Furniture; Manufacturing not elsewhere classified	255	7	1	2	-	49	3	82	49	51



TABLE 8.3  
Registered Factories Classified by Industries at Two Digit Level of National Industrial  
Classification (1998) by District in West Bengal - Contd.  
2004

NIC Code No.	Industry	West Bengal	District								Kolkata	Number
			Burdwan	Birbhum	Bankura	Midnapore	Howrah	Hooghly	24-Pgs. North	24-Pgs. South		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	
37	Recycling	-	-	-	-	-	-	-	-	-	-	
40	Electricity, Gas, Steam and Hot Water Supply	95	6	2	1	7	12	3	11	8	14	
41	Collection, Purification and Distribution of Water	22	5	-	-	-	-	4	6	4	3	
45	Construction	1	-	-	-	-	-	-	1	-	-	
50	Sale, Maintenance and Repair of Motor Vehicles and Motorcycles; Retail Sale of Automotive Fuel	411	53	1	-	5	56	1	78	85	83	
51	Wholesale Trade and Commission Trade, except of Motor Vehicles and Motorcycles	1	-	-	-	-	-	-	-	-	1	
52	Retail Trade, except of Motor Vehicles and Motorcycles; Repair of Personal and Household Goods	87	7	1	1	4	38	1	18	1	10	
60	Land Transport; Transport Via Pipelines	9	1	1	-	1	1	-	4	-	-	
63	Supporting and Auxiliary Transport Activities; Activities of Travel Agencies	470	85	10	43	52	15	107	41	40	34	
64	Post and Telecommunications	1	-	-	-	-	-	-	1	-	-	
72	Computer and Related Activities	27	-	-	12	-	-	-	13	-	2	
74	Other Business Activities	24	-	-	-	1	3	-	10	-	10	
80	Education	23	2	1	1	1	2	1	10	-	2	
90	Sewage and Refuse Disposal, Sanitation and Similar Activities	9	2	-	-	-	1	1	1	4	-	
92	Recreational, Cultural and Sporting Activities	8	-	-	-	-	-	-	4	4	-	
93	Other Service Activities	34	4	-	-	-	3	-	5	5	14	

TABLE 8.3  
Registered Factories Classified by Industry at Two Digit Level of National Industrial Classification (1998)  
by District in West Bengal - Contd.  
2004

NIC Code No.	Industry	District									Number
		Nadia	Murshidabad	Uttar Dinajpur	Dakshin Dinajpur	Malda	Jalpaiguri	Darjeeling	Cooch Behar	Purulia	
(1)	(2)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	
	Total	180	50	59	28	50	493	286	38	79	
01	Agriculture, Hunting and Related Service Activities	—	—	4	—	—	1	5	1	—	
13	Mining of Metal Ores	—	—	—	—	—	—	—	—	—	
15	Manufacture of Food Products and Beverages	19	15	27	23	16	264	175	10	—	
16	Manufacture of Tobacco Products	—	—	—	—	—	—	—	1	—	
17	Manufacture of Textiles	41	3	2	—	7	3	—	2	9	
18	Manufacture of Wearing Apparel; Dressing and Dyeing of Fur	—	—	—	—	—	1	—	—	—	
19	Tanning and Dressing of Leather; Manufacture of Luggage, Handbags Saddlery, Harness and Footwear	—	—	—	—	—	1	—	—	—	
20	Manufacture of Wood and of Products of Wood and Cork except Furniture; Manufacture of Articles of Straw and Plaiting Materials	5	—	9	—	—	67	22	14	3	
21	Manufacture of Paper and Paper Products	9	2	2	1	2	2	2	—	1	
22	Publishing, Printing and Reproduction of Recorded Media	—	1	2	2	—	4	4	1	1	
23	Manufacture of Coke, Refined Petroleum Products and Nuclear Fuel	3	—	1	—	1	2	—	—	2	
24	Manufacture of Chemicals and Chemical Products	25	6	—	—	1	9	10	—	17	
25	Manufacture of Rubber and Plastics Products	8	2	—	—	—	14	11	—	1	
26	Manufacture of Other Non-Metallic Mineral Products	7	2	3	—	5	21	8	1	15	
27	Manufacture of Basic Metals	11	1	—	—	2	8	4	—	11	
28	Manufacture of Fabricated Metal Products, except Machinery and Equipment	18	3	3	—	3	9	7	—	5	
29	Manufacture of Machinery and Equipment not elsewhere classified	15	1	—	—	1	19	6	—	4	
30	Manufacture of Office, Accounting and Computing Machinery	—	—	—	—	—	—	—	—	—	
31	Manufacture of Electrical Machinery and Apparatus not elsewhere classified	5	—	1	—	—	1	1	—	1	
32	Manufacture of Radio, Television and Communication Equipment and Apparatus	2	—	—	—	—	2	2	—	—	
33	Manufacture of Medical, Precision and Optical Instruments, Watches and Clocks	—	—	—	—	—	—	1	—	—	
34	Manufacture of Motor Vehicles, Trailers and Semi-Trailers	—	—	—	—	—	4	—	—	—	
35	Manufacture of Other Transport Equipment	3	—	—	—	1	—	—	—	—	
36	Manufacture of Furniture; Manufacturing not elsewhere classified	—	4	—	—	—	4	3	—	—	

TABLE 8.3  
Registered Factories Classified by Industries at Two Digit Level of National Industrial  
Classification (1998) by District in West Bengal - Contd.  
2004

NIC Code No.	Industry	District									Number
		Nadia	Murshi- dabad	Uttar Dinajpur	Dakshin Dinajpur	Malda	Jalpaiguri	Darjeeling	Cooch Behar	Purulia	
		(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	
37	Recycling	-	-	-	-	-	-	-	-	-	-
40	Electricity, Gas, Steam, and Hot Water Supply	-	2	2	-	3	7	8	2	7	
41	Collection, Purification and Distribution of Water	-	-	-	-	-	-	-	-	-	
45	Construction	-	-	-	-	-	-	-	-	-	
50	Sale, Maintenance and Repair of Motor Vehicles and Motorcycles; Retail Sale of Automotive Fuel	-	1	1	-	2	25	16	2	2	
51	Wholesale Trade and Commission Trade, except of Motor Vehicles and Motorcycles	-	-	-	-	-	-	-	-	-	
52	Retail Trade, except of Motor Vehicles and Motorcycles; Repair of Personal and Household Goods	1	2	-	-	-	3	-	-	-	
60	Land Transport; Transport Via Pipelines	-	-	-	-	-	1	-	-	-	
63	Supporting and Auxiliary Transport Activities; Activities of Travel Agencies	7	5	2	2	5	17	1	4	-	
64	Post and Telecommunications	-	-	-	-	-	-	-	-	-	
72	Computer and Related Activities	-	-	-	-	-	-	-	-	-	
74	Other Business Activities	-	-	-	-	-	-	-	-	-	
80	Education	-	-	-	-	1	2	-	-	-	
90	Sewage and Refuse Disposal, Sanitation and Similar Activities	-	-	-	-	-	-	-	-	-	
92	Recreational, Cultural and Sporting Activities	-	-	-	-	-	-	-	-	-	
93	Other Service Activities	1	-	-	-	-	2	-	-	-	

TABLE 8.3  
Registered Factories Classified by Industry at Two Digit Level of National Industrial Classification (1998)  
by District in West Bengal -Contd.  
2005 (P)

NIC Code No.	Industry	West Bengal	District								Number Kolkata
			Burdwan	Birbhum	Bankura	Midnapore	Howrah	Hooghly	North 24-Pgs.	South 24-Pgs.	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
	Total	13465	896	157	184	313	2774	606	3437	2840	962
01	Agriculture, Hunting and Related Service Activities	18	-	-	-	-	4	-	2	1	-
13	Mining of Metal Ores	1	-	-	-	-	1	-	-	-	-
15	Manufacture of Food Products and Beverages	1869	311	98	58	118	114	97	208	206	89
16	Manufacture of Tobacco Products	12	-	-	1	-	2	-	3	4	1
17	Manufacture of Textiles	745	9	1	4	11	204	92	321	4	29
18	Manufacture of Wearing Apparel; Dressing and Dyeing of Fur	103	3	-	-	1	10	1	17	58	12
19	Tanning and Dressing of Leather; Manufacture of Luggage, Handbags Saddlery, Harness and Footwear	477	-	-	-	-	13	-	99	317	47
20	Manufacture of Wood and of Products of Wood and Cork except Furniture; Manufacture of Articles of Straw and Plaiting Materials	443	14	-	1	1	38	17	156	80	16
21	Manufacture of Paper and Paper Products	268	5	1	2	7	28	16	127	37	23
22	Publishing, Printing and Reproduction of Recorded Media	424	2	-	1	2	16	1	87	132	167
23	Manufacture of Coke, Refined Petroleum Products and Nuclear Fuel	153	34	1	-	13	36	10	18	31	1
24	Manufacture of Chemicals and Chemical Products	789	21	10	6	21	80	55	247	232	46
25	Manufacture of Rubber and Plastics Products	1348	13	6	6	9	234	30	435	471	108
26	Manufacture of Other Non-Metallic Mineral Products	469	104	18	19	18	50	31	139	19	7
27	Manufacture of Basic Metals	1347	95	2	13	17	732	69	200	174	8
28	Manufacture of Fabricated Metal Products, except Machinery and Equipment	1412	71	2	3	7	484	35	351	352	59
29	Manufacture of Machinery and Equipment not elsewhere classified	1123	21	-	10	10	370	15	398	189	64
30	Manufacture of Office, Accounting and Computing Machinery	25	-	-	-	-	2	1	9	12	1
31	Manufacture of Electrical Machinery and Apparatus not elsewhere classified	433	5	-	-	4	65	5	153	171	21
32	Manufacture of Radio, Television and Communication Equipment and Apparatus	139	-	-	-	-	28	-	35	52	18
33	Manufacture of Medical, Precision and Optical Instruments, Watches and Clocks	74	-	-	-	-	5	1	34	23	10
34	Manufacture of Motor Vehicles, Trailers and Semi-Trailers	93	4	-	-	-	15	4	30	36	-
35	Manufacture of Other Transport Equipment	211	11	1	-	3	63	5	83	33	8
36	Manufacture of Furniture; Manufacturing not elsewhere classified	255	7	1	2	-	49	3	82	49	51

TABLE 8.3  
Registered Factories Classified by Industries at Two Digit Level of National Industrial  
Classification (1998) by District in West Bengal - Contd.  
2005(P)

NIC Code No.	Industry	West Bengal	District								Kolkata	Number.
			Burdwan	Birbhum	Bankura	Midnapore	Howrah	Hooghly	North 24-Pgs.	South 24-Pgs.		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	
37	Recycling	1	1	-	-	-	-	-	-	-	-	-
40	Electricity, Gas, Steam and Hot Water Supply	95	6	2	1	7	12	3	11	8	14	
41	Collection, Purification and Distribution of Water	22	5	-	-	-	-	4	6	4	3	
45	Construction	1	-	-	-	-	-	-	1	-	-	
50	Sale, Maintenance and Repair of Motor Vehicles and Motorcycles; Retail Sale of Automotive Fuel	422	53	1	-	5	56	1	78	91	86	
51	Wholesale Trade and Commission Trade, except of Motor Vehicles and Motorcycles	1	-	-	-	-	-	-	-	-	1	
52	Retail Trade, except of Motor Vehicles and Motorcycles; Repair of Personal and Household Goods	87	7	1	1	4	38	1	18	1	10	
60	Land Transport; Transport Via Pipelines	9	1	1	-	1	1	-	4	-	-	
63	Supporting and Auxiliary Transport Activities; Activities of Travel Agencies	470	85	10	43	52	15	107	41	40	34	
64	Post and Telecommunications	1	-	-	-	-	-	-	1	-	-	
72	Computer and Related Activities	27	-	-	12	-	-	-	13	-	2	
74	Other Business Activities	24	-	-	-	1	3	-	10	-	10	
80	Education	23	2	1	1	1	2	1	10	-	2	
90	Sewage and Refuse Disposal, Sanitation and Similar Activities	9	2	-	-	-	1	1	1	4	-	
92	Recreational, Cultural and Sporting Activities	8	-	-	-	-	-	-	4	4	-	
93	Other Service Activities	34	4	-	-	-	3	-	5	5	14	

TABLE 8.3  
Registered Factories Classified by Industry at Two Digit Level of National Industrial Classification (1998)  
by District in West Bengal - Contd.  
2005(P)

NIC Code No.	Industry	District									Number
		Nadia	Murshi- dabad	Uttar Dinajpur	Dakshin Dinajpur	Malda	Jalpaiguri	Darjeeling	Cooch Behar	Purulia	
(1)	(2)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	
	Total	183	53	63	29	53	503	290	38	84	
01	Agriculture, Hunting and Related Service Activities	-	-	4	-	-	1	5	1	-	
13	Mining of Metal Ores	-	-	-	-	-	-	-	-	-	
15	Manufacture of Food Products and Beverages	19	17	31	24	18	272	179	10	-	
16	Manufacture of Tobacco Products	-	-	-	-	-	-	-	1	-	
17	Manufacture of Textiles	44	3	2	-	7	3	-	2	9	
18	Manufacture of Wearing Apparel; Dressing and Dyeing of Fur	-	-	-	-	-	1	-	-	-	
19	Tanning and Dressing of Leather; Manufacture of Luggage, Handbags Saddlery, Harness and Footwear	-	-	-	-	-	1	-	-	-	
20	Manufacture of Wood and of Products of Wood and Cork except Furniture; Manufacture of Articles of Straw and Plaiting Materials	5	-	9	-	-	67	22	14	3	
21	Manufacture of Paper and Paper Products	9	2	2	1	3	2	2	-	1	
22	Publishing, Printing and Reproduction of Recorded Media	-	2	2	2	-	4	4	1	1	
23	Manufacture of Coke, Refined Petroleum Products and Nuclear Fuel	3	-	1	-	1	2	-	-	2	
24	Manufacture of Chemicals and Chemical Products	25	6	-	-	1	9	10	-	20	
25	Manufacture of Rubber and Plastics Products	8	2	-	-	-	14	11	-	1	
26	Manufacture of Other Non-Metallic Mineral Products	7	2	3	-	5	21	8	1	17	
27	Manufacture of Basic Metals	11	1	-	-	2	8	4	-	11	
28	Manufacture of Fabricated Metal Products, except Machinery and Equipment	18	3	3	-	3	9	7	-	5	
29	Manufacture of Machinery and Equipment not elsewhere classified	15	1	-	-	1	19	6	-	4	
30	Manufacture of Office, Accounting and Computing Machinery	-	-	-	-	-	-	-	-	-	
31	Manufacture of Electrical Machinery and Apparatus not elsewhere classified	5	-	1	-	-	1	1	-	1	
32	Manufacture of Radio, Television and Communication Equipment and Apparatus	2	-	-	-	-	2	2	-	-	
33	Manufacture of Medical, Precision and Optical Instruments, Watches and Clocks	-	-	-	-	-	-	1	-	-	
34	Manufacture of Motor Vehicles, Trailers and Semi-Trailers	-	-	-	-	-	4	-	-	-	
35	Manufacture of Other Transport Equipment	3	-	-	-	1	-	-	-	-	
36	Manufacture of Furniture; Manufacturing not elsewhere classified	-	4	-	-	-	4	3	-	-	

TABLE 8.3  
Registered Factories Classified by Industries at Two Digit Level of National Industrial  
Classification (1998) by District in West Bengal - Concl'd.  
2005(P)

NIC Code No.	Industry	District									Number
		Nadia	Murshi- dabad	Uttar Dinajpur	Dakshin Dinajpur	Malda	Jalpaiguri	Darjeeling	Cooch Behar	Purulia	
(1)	(2)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	
37	Recycling	-	-	-	-	-	-	-	-	-	
40	Electricity, Gas, Steam, and Hot Water Supply	-	2	2	-	3	7	8	2	7	
41	Collection, Purification and Distribution of Water	-	-	-	-	-	-	-	-	-	
45	Construction	-	-	-	-	-	-	-	-	-	
50	Sale, Maintenance and Repair of Motor Vehicles and Motorcycles; Retail Sale of Automotive Fuel	-	1	1	-	2	27	16	2	2	
51	Wholesale Trade and Commission Trade, except of Motor Vehicles and Motorcycles	-	-	-	-	-	-	-	-	-	
52	Retail Trade, except of Motor Vehicles and Motorcycles; Repair of Personal and Household Goods	1	2	-	-	-	3	-	-	-	
60	Land Transport; Transport Via Pipelines	-	-	-	-	-	1	-	-	-	
63	Supporting and Auxiliary Transport Activities; Activities of Travel Agencies	7	5	2	2	5	17	1	4	-	
64	Post and Telecommunications	-	-	-	-	-	-	-	-	-	
72	Computer and Related Activities	-	-	-	-	-	-	-	-	-	
74	Other Business Activities	-	-	-	-	-	-	-	-	-	
80	Education	-	-	-	-	1	2	-	-	-	
90	Sewage and Refuse Disposal, Sanitation and Similar Activities	-	-	-	-	-	-	-	-	-	
92	Recreational, Cultural and Sporting Activities	-	-	-	-	-	-	-	-	-	
93	Other Service Activities	1	-	-	-	-	2	-	-	-	

Note : Number of factories exclude 25 Defence Factories.

Source : Chief Inspector of Factories, West Bengal.

P = Provisional.

TABLE 8.4

## Number of Small Scale Industrial Units Registered with the Directorate of Cottage and Small Scale Industries in West Bengal by District

Sl.	District	1980-81	1985-86	1990-91	1995-96	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
1.	Burdwan	1646	2229	2736	2180	625	884	509	663	941
2.	Birbhum	553	820	713	404	175	337	293	333	309
3.	Bankura	450	464	929	624	358	308	588	373	322
4.	Midnapore	1231	2859	3658	1512	1058	1452	1380	1513	1471
5.	Howrah	1198	2665	2338	1669	539	608	568	922	1140
6.	Hooghly	692	1504	1719	801	425	483	485	426	343
7.	North 24-Parganas	} 1503	4570	4621	2558	997	1738	1433	1152	1002
8.	South 24-Parganas			1286	1207	280	449	420	525	551
9.	Kolkata	1881	1566	2825	1465	1440	2206	2049	1119	1194
10.	Nadia	387	954	1365	550	345	364	406	484	541
11.	Murshidabad	637	962	1370	1663	836	1018	1004	872	861
12.	Uttar Dinajpur	} 269	575	727	497	179	208	205	142	107
13.	Dakshin Dinajpur			137	31	131	81	82		
14.	Malda	725	672	854	363	351	325	335	326	315
15.	Jalpaiguri	273	1181	1408	669	272	390	348	369	292
16.	Darjeeling	507	551	1080	245	176	210	218	225	142
17.	Cooch Behar	270	349	444	140	199	183	200	311	332
18.	Purulia	553	1034	773	699	212	239	367	278	289
	Total	12775	22955	28846	17246	8604	11433	10939	10114	10234

Note : Figures indicate registration during the year.

Source : Directorate of Cottage and Small Scale Industries, West Bengal.



TABLE 8.5  
Economic Structure of Certain Selected Factories Under Annual Survey of  
Industries (Census and Non-Census Sectors) by Industry in West Bengal

Value in lakh Rs.									
N.I.C Code No.	Industry	Year	No. of Factories Reported	Fixed Capital	Invested Capital	Productive Capital	Number of Workers	Number of Employees	Wages to Workers
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
014	Agricultural and animal husbandry service activities, except veterinary activities	2001-02	-	-	-	-	-	-	-
		2002-03							
		2003-04							
142	Mining and quarrying, not elsewhere classified	2001-02	-	-	-	-	-	-	-
		2002-03							
		2003-04							
151	Production, processing and preservation of meat, fish, fruit vegetables, oils and fats	2001-02	163	20034	27886	27166	3299	4455	965
		2002-03	165	24916	36275	31710	3334	4814	972
		2003-04	148	24079	37670	26583	3485	4714	1315
152	Manufacture of dairy product	2001-02	18	7362	13714	11865	1389	1840	861
		2002-03	20	7672	11287	9108	1536	2019	878
		2003-04	18	7467	15470	12260	1292	1764	879
153	Manufacture of grain mill products, starches and starch products and prepared animal feeds	2001-02	488	13787	26014	24196	7542	10932	1171
		2002-03	470	18466	32722	32408	8147	11498	1606
		2003-04	463	16033	31207	29036	8434	12399	1406
154	Manufacture of other food products	2001-02	412	55051	84956	75450	29611	34893	6728
		2002-03	428	48683	80143	65129	28700	33935	6563
		2003-04	434	56110	93963	68789	30002	35077	7098
155	Manufacture of beverages soft drinks and mineral waters	2001-02	43	29209	34601	38479	2748	3580	2140
		2002-03	48	32351	39395	37112	2947	3834	2418
		2003-04	49	34642	42859	36550	2983	3863	2415
160	Manufacture of tobacco products	2001-02	448	8295	21703	18211	14848	17177	2851
		2002-03	473	9931	26914	20165	12427	15207	2593
		2003-04	458	9938	28312	23337	15506	18249	2972

TABLE 8.5  
Economic Structure of Certain Selected Factories Under Annual Survey of  
Industries (Census and Non-Census Sectors) by Industry in West Bengal -Contd.

Value in lakh Rs.									
N.I.C Code No.	Industry	Year	No. of Factories Reported	Fixed Capital	Invested Capital	Productive Capital	Number of Workers	Number of Employees	Wages to Workers
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
171	Spinning, weaving and finishing of textiles	2001-02	197	142773	212147	7028	167123	181745	98373
		2002-03	219	150508	229403	49247	173201	187562	104175
		2003-04	216	165011	253167	108000	164185	177712	95244
172	Manufacture of other textiles	2001-02	79	2675	4720	5400	1675	2143	609
		2002-03	71	2099	3859	4611	1470	1901	538
		2003-04	74	4833	8907	6913	1818	2348	562
173	Manufacture of knitted and crocheted fabrics and articles	2001-02	27	276	1007	988	448	555	153
		2002-03	24	1473	2518	2798	542	685	162
		2003-04	25	2255	3734	2397	538	656	188
181	Manufacture of wearing apparel, except fur apparel	2001-02	35	1975	3947	5481	1492	2027	737
		2002-03	30	2063	5016	4518	1244	1744	637
		2003-04	35	5097	8135	7810	1837	2272	828
182	Dressing and dyeing of fur, manufacture of articles of fur	2001-02	-	-	-	-	-	-	-
		2002-03	-	-	-	-	-	-	-
		2003-04	-	-	-	-	-	-	-
191	Tanning and dressing of leather, manufacture of luggage handbags,	2001-02	171	7047	21979	20238	3152	4010	982
		2002-03	146	15234	32237	28539	3096	4047	1108
		2003-04	157	14068	36705	34789	3538	4688	1227
192	Saddlery & harness Manufacture of footwear	2001-02	56	11352	15082	9248	4600	6549	2875
		2002-03	41	11010	14494	9966	3873	10916	2732
		2003-04	53	11059	15330	9369	3574	10131	2551
201	Saw milling and planing of wood	2001-02	90	182	3115	860	771	1024	119
		2002-03	73	1394	4647	2480	780	1006	118
		2003-04	86	1235	4347	2633	546	833	106
202	Manufacture of products of wood, cork, straw and plaiting materials.	2001-02	117	4492	12767	10965	3924	5206	846
		2002-03	128	4841	15062	9561	3748	5056	733
		2003-04	101	5744	14987	11670	2716	3735	631

TABLE 8.5  
Economic Structure of Certain Selected Factories Under Annual Survey of  
Industries (Census and Non-Census Sectors) by Industry in West Bengal - Contd.

Value in lakh Rs.									
N.I.C Code No.	Industry	Year	No. of Factories Reported	Fixed Capital	Invested Capital	Productive Capital	Number of Workers	Number of Employees	Wages to Workers
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
210	Manufacture of paper and paper product	2001-02	153	19839	27094	20257	4912	6319	2223
		2002-03	139	18536	25819	19083	6178	7838	2449
		2003-04	131	17732	25994	14492	4849	6316	2176
221	Publishing	2001-02	35	12464	17047	19932	1820	4081	1854
		2002-03	18	14728	18762	16127	1111	3043	1379
		2003-04	25	23389	30620	29471	1768	3714	1950
222	Printing and service activities related to printing	2001-02	130	6368	7757	8539	2051	2980	942
		2002-03	176	6486	9547	12961	3281	4858	1837
		2003-04	144	9205	11623	12784	3398	4563	1605
223	Reproduction of recorded media (This class includes reproduction of records, audio, video, computer tapes from master copies, reproduction of floppy etc.)	2001-02	-	-	-	-	-	-	-
		2002-03	-	-	-	-	-	-	-
		2003-04	-	-	-	-	-	-	-
231	Manufacture of Coke oven products	2001-02	31	26789	46336	42467	1849	2310	2315
		2002-03	28	19778	37528	30962	1696	2217	2037
		2003-04	31	23976	45002	39902	2389	3150	2880
232	Manufacture refined petroleum products	2001-02	50	190158	289043	272034	2925	4049	5273
		2002-03	48	221656	343559	319509	3473	4638	5732
		2003-04	41	217821	335905	322176	2702	3908	5294
233	Processing of nuclear fuel (including extraction of uranium metal from pitch blende)	2001-02	-	-	-	-	-	-	-
		2002-03	-	-	-	-	-	-	-
		2003-04	-	-	-	-	-	-	-
241	Manufacture of basic chemicals	2001-02	87	794727	858585	724087	6422	9585	6089
		2002-03	97	721557	796364	621896	5914	8229	5497
		2003-04	92	707755	788036	639746	3706	5845	3275
242	Manufacture of other chemical products	2001-02	317	34308	65947	57930	12598	23067	7374
		2002-03	275	56956	91738	72751	12109	21596	7348
		2003-04	275	40859	71034	59808	10278	18620	6562

TABLE 8.5  
Economic Structure of Certain Selected Factories Under Annual Survey of  
Industries (Census and Non-Census Sectors) by Industry in West Bengal - Contd.

Value in lakh Rs.									
N.I.C Code No.	Industry	Year	No. of Factories Reported	Fixed Capital	Invested Capital	Productive Capital	Number of Workers	Number of Employees	Wages to Workers
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
243	Manufacture of man-made fibers (This class includes manufacture of artificial or synthetic filament and non-filament fibers)	2001-02	-	-	-	-	-	-	-
		2002-03	-	-	-	-	-	-	-
		2003-04	-	-	-	-	-	-	-
251	Manufacture of rubber products	2001-02	137	11762	17585	4052	4495	6316	1833
		2002-03	123	9219	12545	9272	3283	4330	1307
		2003-04	125	9108	12899	(-)-25643	3398	4524	1538
252	Manufacture of plastic products	2001-02	161	9033	14722	20813	2682	3926	708
		2002-03	194	15459	28579	30740	3236	4722	1007
		2003-04	166	13634	20935	20604	2810	3833	847
261	Manufacture of glass and glass products.	2001-02	28	15223	19544	11169	3169	3681	959
		2002-03	25	14496	18700	2799	3156	3713	992
		2003-04	29	13170	16599	7245	4198	4765	1117
269	Manufacture of non-metallic mineral products not elsewhere classified	2001-02	181	50419	66614	62260	7790	9765	3886
		2002-03	162	52536	69263	68069	8326	10270	4143
		2003-04	170	46310	65433	68433	7921	10009	4239
271	Manufacture of basic iron & steel	2001-02	244	592541	720933	566512	45054	59063	39016
		2002-03	205	560734	684783	552249	44354	56892	44546
		2003-04	197	480251	608022	420716	40324	51914	40947
272	Manufacture of basic precious and non-ferrous metals	2001-02	63	43116	51794	63359	2772	3882	2282
		2002-03	65	29584	39544	37573	2568	3366	1883
		2003-04	77	30805	42917	42085	2816	3905	2030
273	Casting of metals	2001-02	276	42463	75453	88525	18339	23072	9532
		2002-03	275	43466	80210	87112	15207	19026	8531
		2003-04	267	61656	98732	110020	13598	17463	6848

TABLE 8.5  
Economic Structure of Certain Selected Factories Under Annual Survey of  
Industries (Census and Non-Census Sectors) by Industry in West Bengal - Contd.

Value in lakh Rs.									
N.I.C Code No.	Industry	Year	No. of Factories Reported	Fixed Capital	Invested Capital	Productive Capital	Number of Workers	Number of Employees	Wages to Workers
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
281	Manufacture of structural metal products, reservoirs, tanks, and steam generators	2001-02	158	7259	31395	21987	4871	8038	2352
		2002-03	133	10235	33819	22136	4076	6878	2268
		2003-04	130	10512	43166	23834	4208	7279	2393
289	Manufacture of other fabricated metal products, metal working service activities	2001-02	246	10032	21185	4075	5309	7394	2263
		2002-03	273	15787	28385	25893	5638	8034	2425
		2003-04	264	17915	37201	30771	5771	7960	2704
291	Manufacture of general purpose machinery	2001-02	368	20839	47623	14337	7730	12711	4540
		2002-03	337	23220	53941	35042	8126	12992	4915
		2003-04	279	23843	55264	45957	6300	10639	4544
292	Manufacture of special purpose machinery	2001-02	173	12517	28582	19420	4246	6714	2180
		2002-03	133	11411	23793	20152	3210	5142	1486
		2003-04	136	9535	21733	17203	3317	5055	1773
293	Manufacture of domestic appliances, not elsewhere classified	2001-02	33	1071	3531	7140	1450	2035	736
		2002-03	54	598	3692	3128	876	1283	382
		2003-04	54	1437	4627	4106	1282	1958	618
300	Manufacture of office, accounting and computing machinery	2001-02	7	682	2391	2528	187	399	163
		2002-03	6	615	2477	2471	143	341	149
		2003-04	6	610	2566	2813	140	546	210
311	Manufacture of electric motors, generators and transformers	2001-02	72	2837	5117	4449	1208	2300	760
		2002-03	54	2723	5420	4147	1005	1799	610
		2003-04	83	2723	6778	9564	1188	2143	656
312	Manufacture of electricity distribution and control apparatus	2001-02	48	2468	6254	819	1082	2058	804
		2002-03	52	2096	5111	3909	996	1972	908
		2003-04	46	1998	4611	4416	1036	1913	923
313	Manufacture of insulated wire and cable	2001-02	18	28436	36618	8227	3051	4322	2753
		2002-03	17	26834	32139	(-)1262	2979	3964	2556
		2003-04	22	24614	28949	(-)9431	2931	3912	2501

TABLE 8.5  
Economic Structure of Certain Selected Factories Under Annual Survey of  
Industries (Census and Non-Census Sectors) by Industry in West Bengal - Contd.

									Value in lakh Rs.
N.I.C Code No.	Industry	Year	No. of Factories Reported	Fixed Capital	Invested Capital	Productive Capital	Number of Workers	Number of Employees	Wages to Workers
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
314	Manufacture of accumulators, primary cells primary batteries	2001-02	24	17824	25758	24174	2916	3788	2319
		2002-03	22	15988	22845	19941	2786	3555	2457
		2003-04	23	15298	22216	18038	2797	3549	2576
315	Manufacture of electric lamps and lighting equipments	2001-02	47	4714	6931	4600	1468	2174	1001
		2002-03	69	4239	6299	4577	1445	2084	991
		2003-04	59	3541	6015	3712	1252	1804	783
319	Manufacture of other electrical equipments not elsewhere classified	2001-02	53	1274	2479	2401	654	1144	284
		2002-03	49	4445	6218	6475	885	1373	396
		2003-04	46	2447	3600	2597	588	1035	346
321	Manufacture of electronic valves and tubes and other electronic components	2001-02	11	1415	1877	2234	485	655	420
		2002-03	9	279	668	494	427	579	331
		2003-04	8	334	738	833	470	626	385
322	Manufacture of television and radio transmitters and apparatus for line telephony and line telegraphy	2001-02	6	1980	5059	5578	1199	1705	1142
		2002-03	6	1627	3751	2232	1036	1546	1801
		2003-04	7	2822	4863	3468	1046	1528	1850
323	Manufacture of television and radio receivers, sound or video recording or reproducing apparatus, and associated goods	2001-02	21	11194	13247	8785	729	1003	453
		2002-03	18	12355	14892	8933	996	1217	574
		2003-04	18	11700	14649	9873	657	980	458
331	Manufacture of medical appliances and instruments except optical instruments	2001-02	35	8230	12562	10239	1802	2701	1658
		2002-03	39	11762	19202	15892	1937	3046	1537
		2003-04	45	10273	14988	11340	1736	2561	1155
332	Manufacture of optical instruments and photographic equipment	2001-02	9	833	2141	(-)19	380	503	270
		2002-03	11	1083	2356	(-)1096	367	460	268
		2003-04	9	1173	2427	(-)1589	392	476	323

TABLE 8.5  
Economic Structure of Certain Selected Factories Under Annual Survey of  
Industries (Census and Non-Census Sectors) by Industry in West Bengal - Contd.

Value in lakh Rs.									
N.I.C Code No.	Industry	Year	No. of Factories Reported	Fixed Capital	Invested Capital	Productive Capital	Number of Workers	Number of Employees	Wages to Workers
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
333	Manufacture of watches and clocks	2001-02	-	-	-	-	-	-	-
		2002-03	-	-	-	-	-	-	
		2003-04	-	-	-	-	-	-	
341	Manufacture of motor vehicles	2001-02	-	-	-	-	-	-	-
		2002-03	-	-	-	-	-	-	
		2003-04	-	-	-	-	-	-	
342	Manufacture of bodies for motor vehicles, manufacture of trailers and semi-trailer	2001-02	20	8530	15527	5420	5214	7437	5334
		2002-03	16	7797	15600	11500	4746	6100	4270
		2003-04	20	7240	13402	7070	5212	7225	3627
343	Manufacture of parts and accessories for motor vehicles and their engines	2001-02	35	7005	7990	7079	842	1200	388
		2002-03	22	2222	3084	3208	528	804	227
		2003-04	36	2011	2683	3205	590	956	260
351	Building and repair of ships and boats	2001-02	13	1976	17244	8346	2031	2933	1274
		2002-03	17	1829	13985	4736	1758	2527	1173
		2003-04	13	1783	16636	5656	1425	2117	912
352	Manufacture of railways and tramway locomotives and rolling stock	2001-02	99	21286	38707	7898	11666	15143	7963
		2002-03	99	20760	38045	3621	9978	12881	6100
		2003-04	87	15465	28756	10825	8195	10530	5130
353	Manufacture of aircraft and spacecraft	2001-02	5	2950	7841	8290	1022	1840	2277
		2002-03	-	-	-	-	-	-	-
		2003-04	-	-	-	-	-	-	-
359	Manufacture of transport equipment not elsewhere classified	2001-02	13	1526	1921	627	318	430	138
		2002-03	16	3815	8732	6418	1390	2407	2559
		2003-04	9	3828	8333	8201	1277	2054	3071

TABLE 8.5  
Economic Structure of Certain Selected Factories Under Annual Survey of  
Industries (Census and Non-Census Sectors) by Industry in West Bengal - Contd.

									Value in lakh Rs.
N.I.C Code No.	Industry	Year	No. of Factories Reported	Fixed Capital	Invested Capital	Productive Capital	Number of Workers	Number of Employees	Wages to Workers
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
361	Manufacture of furniture	2001-02	36	5951	7879	6399	624	969	191
		2002-03	30	4932	6430	4878	618	825	217
		2003-04	28	6773	9225	7286	808	1169	273
369	Manufacturing not elsewhere classified	2001-02	53	6129	8252	9541	664	993	174
		2002-03	54	7843	20863	21022	1268	2077	243
		2003-04	38	6700	13300	13074	854	1433	276
371	Recycling of metal waste and scrap	2001-02	—	—	—	—	—	—	—
		2002-03	—	—	—	—	—	—	—
		2003-04	—	—	—	—	—	—	—
401	Production, collection and distribution of electricity &	2001-02	355	148567	155095	152006	12282	16626	5060
		2002-03	383	148479	157034	162096	11945	16010	4906
		2003-04	389	171221	177780	183179	10857	14849	4495
402	Manufacture of gas, distribution of gaseous fuels through mains								
	<b>All Industries</b>	2001-02	6195	2491245	3275298	2564091	432930	545447	250593
		2002-03	6085	2458806	3319694	2581522	428096	538858	257670
		2003-04	5942	2409038	3313050	2557976	408938	515267	240972



TABLE 8.5  
Economic Structure of Certain Selected Factories Under Annual Survey of  
Industries (Census and Non-Census Sectors) by Industry in West Bengal - Contd.

Value in lakh Rs.

N.I.C Code No.	Industry	Year	Total Emoluments	Fuels Consumed	Materials Consumed	Total Inputs	Value of Product and By-Products	Value of Output	Net Value Added
(1)	(2)	(3)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
014	Agricultural and animal husbandary service activities, except veterinary activities	2001-02	-	-	-	-	-	-	-
		2002-03	-	-	-	-	-	-	-
		2003-04	-	-	-	-	-	-	-
142	Mining and quarrying not elsewhere classified	2001-02	-	-	-	-	-	-	-
		2002-03	-	-	-	-	-	-	-
		2003-04	-	-	-	-	-	-	-
151	Production processing and preservation of meat, fish, fruit, vegetables, oils and fats	2001-02	1653	3047	53399	69849	61919	74832	3059
		2002-03	1885	3025	71078	82739	81074	88395	3074
		2003-04	2443	4436	99131	126124	110679	133836	5283
152	Manufacture of dairy product	2001-02	1676	1064	31204	34522	38044	39032	3871
		2002-03	1656	1166	28785	31866	37528	38209	5639
		2003-04	1659	1205	32667	36526	39057	39999	2717
153	Manufacture of grain mill products, starches and starch products and prepared animal feeds	2001-02	2260	3521	119679	130556	135998	139911	7454
		2002-03	3000	4475	148377	163043	166424	172884	7420
		2003-04	2753	4609	144339	157908	160776	167422	7450
154	Manufacture of other food products	2001-02	10741	20207	136289	182020	183596	197892	10351
		2002-03	11296	17996	123798	164045	165785	177520	8043
		2003-04	11986	19834	126292	174163	168133	187673	7543
155	Manufacture of beverages soft drinks and mineral waters	2001-02	3639	1462	28497	37009	38420	47367	7378
		2002-03	4201	3193	31100	43557	41892	52755	5975
		2003-04	4254	1948	32055	44495	45159	54547	6405
160	Manufacture of tobacco products	2001-02	4101	770	42366	67380	107464	107582	39241
		2002-03	3989	1080	51827	84951	135048	136291	50131
		2003-04	4305	1144	41500	75395	133496	134349	57909

TABLE 8.5  
Economic Structure of Certain Selected Factories Under Annual Survey of  
Industries (Census and Non-Census Sectors) by Industry in West Bengal - Contd.

									Value in lakh Rs.
N.I.C Code No.	Industry	Year	Total Emoluments	Fuels Consumed	Materials Consumed	Total Inputs	Value of Product and By-Products	Value of Output	Net Value Added
(1)	(2)	(3)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
171	Spinning weaving and finishing of textiles	2001-02	113621	43419	244836	322384	437194	460854	125631
		2002-03	120747	48351	232469	331350	435080	482186	136427
		2003-04	111793	49738	225335	327599	428822	472167	131199
172	Manufacture of other textiles	2001-02	1003	478	7293	11358	9242	12672	1012
		2002-03	872	535	6486	11903	8580	13755	1618
		2003-04	953	744	8514	20806	11017	22913	1737
173	Manufacture of knitted and crocheted fabrics and articles	2001-02	239	90	2004	2881	2878	3459	499
		2002-03	286	152	6084	7427	7662	8571	918
		2003-04	274	122	3233	3950	4576	4847	629
181	Manufacture of wearing apparel, except fur apparel	2001-02	1219	251	12292	16146	17699	19246	2948
		2002-03	1212	288	13391	18184	19445	21665	3217
		2003-04	1369	892	10835	16094	15562	19937	3421
182	Dressing and dyeing of fur, manufacture of articles of fur	2001-02	—	—	—	—	—	—	—
		2002-03	—	—	—	—	—	—	—
		2003-04	—	—	—	—	—	—	—
191	Tanning and dressing of leather, manufacture of luggage, handbags, saddlery & harness	2001-02	1664	554	27017	33918	34504	38955	4308
		2002-03	1884	1275	43446	51725	54608	59679	6476
		2003-04	2459	1251	73126	95447	89176	104188	7245
192	Manufacture of foot wear and other related industries	2001-02	5073	1439	18395	24978	27795	35856	9975
		2002-03	9429	2054	18826	29179	27947	35351	5244
		2003-04	8638	1783	17991	27406	32426	32962	4772
201	Saw milling and Planing of wood	2001-02	178	65	8918	9292	9678	10005	692
		2002-03	169	39	8363	9463	9061	10233	729
		2003-04	169	83	11414	14667	12626	15382	645

TABLE 8.5  
Economic Structure of Certain Selected Factories Under Annual Survey of  
Industries (Census and Non-Census Sectors) by Industry in West Bengal - Contd.

									Value in lakh Rs.
N.I.C Code No.	Industry	Year	Total Emoluments	Fuels Consumed	Materials Consumed	Total Inputs	Value of Product and By-Products	Value of Output	Net Value Added
(1)	(2)	(3)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
202	Manufacture of products of wood, cork straw and plaiting materials	2001-02	2007	1143	21032	36288	25235	40133	3021
		2002-03	1635	1043	22341	35088	25003	38572	2761
		2003-04	1427	938	16689	33151	19515	37090	3227
210	Manufacture of paper and paper product	2001-02	3723	5431	23837	32911	38799	40431	5223
		2002-03	4193	5584	23079	32393	38845	40520	6098
		2003-04	3608	5370	24551	34167	40787	42736	6603
221	Publishing	2001-02	7029	949	23285	37375	20195	50951	12405
		2002-03	6244	808	18912	30926	14742	46649	14628
		2003-04	6975	1150	22136	36700	23045	55321	17040
222	Printing and service activities related to printing	2001-02	1830	660	8516	11932	11078	15927	3168
		2002-03	3488	853	11045	17324	16785	25491	7081
		2003-04	2877	773	10029	14229	14126	20523	4988
223	Reproduction of recorded media (This class includes reproduction of records, audio, video, computer tapes from master copies reproduction of floppy etc.)	2001-02	-	-	-	-	-	-	-
		2002-03	-	-	-	-	-	-	-
		2003-04	-	-	-	-	-	-	-
231	Manufacture of coke oven products	2001-02	3237	2979	47797	94011	70636	106253	10205
		2002-03	3348	3798	50811	58942	74194	74803	13962
		2003-04	4934	3832	69179	77826	92089	92900	13621
232	Manufacture of refined petroleum products	2001-02	8239	1716	417879	428587	431849	438926	(-)361
		2002-03	10295	1986	564274	580024	610777	620953	27746
		2003-04	10582	1711	584373	602008	644334	658399	41694
233	Processing of nuclear fuel (Including extraction of uranium metal from pitch blende)	2001-02	-	-	-	-	-	-	-
		2002-03	-	-	-	-	-	-	-
		2003-04	-	-	-	-	-	-	-

TABLE 8.5  
Economic Structure of Certain Selected Factories Under Annual Survey of  
Industries (Census and Non-Census Sectors) by Industry in West Bengal - Contd.

									Value in lakh Rs.
N.I.C Code No.	Industry	Year	Total Emoluments	Fuels Consumed	Materials Consumed	Total Inputs	Value of Products and By-Products	Value of Output	Net Value Added
(1)	(2)	(3)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
241	Manufacture of basic chemicals	2001-02	12507	26925	299858	357250	408011	433271	42925
		2002-03	11256	30109	359747	421814	513642	533388	69849
		2003-04	8449	34040	428624	489763	579423	614332	81848
242	Manufacture of other chemical products	2001-02	17295	5490	102805	133167	182615	195891	59816
		2002-03	17711	6175	96471	128747	173805	190665	56729
		2003-04	16438	5831	97637	130050	157647	172089	38132
243	Manufacture of man-made fibers (This class includes manufacture of artificial or synthetic filament and non-filament fibers)	2001-02	—	—	—	—	—	—	—
		2002-03	—	—	—	—	—	—	—
		2003-04	—	—	—	—	—	—	—
251	Manufacture of rubber products	2001-02	3320	2262	14286	20035	20438	24538	3216
		2002-03	2083	2341	8844	12808	12904	17070	3294
		2003-04	2413	2756	9121	14880	13321	20911	4941
252	Manufacture of plastic products	2001-02	1487	1933	18248	29332	25680	36110	5233
		2002-03	2256	3574	53190	66864	66947	83846	15499
		2003-04	1607	2909	27707	49548	36464	54813	3587
261	Manufacture of glass and glass products	2001-02	1650	4276	7104	13826	15942	17399	2580
		2002-03	1602	4117	7605	13917	16771	18625	3398
		2003-04	1727	4393	9030	15529	20426	21727	4871
269	Manufacture of non-metallic mineral products not elsewhere classified	2001-02	6552	10441	50783	69815	83102	88670	14882
		2002-03	6624	10333	54813	71674	93828	96841	21468
		2003-04	7362	12159	60870	84190	111350	116799	29201

TABLE 8.5  
Economic Structure of Certain Selected Factories Under Annual Survey of  
Industries (Census and Non-Census Sectors) by Industry in West Bengal - Contd.

									Value in lakh Rs.
N.I.C Code No.	Industry	Year	Total Emoluments	Fuels Consumed	Materials Consumed	Total Inputs	Value of Products and By-Products	Value of Output	Net Value Added
(1)	(2)	(3)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
271	Manufacture of basic iron and steel	2001-02	64098	104754	501904	682095	725177	803025	71730
		2002-03	70341	111884	471712	675629	709554	799397	78315
		2003-04	59229	86711	472287	666279	740129	853402	139870
272	Manufacture of basic precious and non-ferrous metals	2001-02	3989	4954	62771	73042	88191	88918	12709
		2002-03	3219	4299	42294	49474	60606	62604	10755
		2003-04	3709	5089	58892	68082	79021	82015	10902
273	Casting of metals	2001-02	13487	13075	72571	113212	116902	139439	22466
		2002-03	14037	15645	77968	132256	124886	156762	20471
		2003-04	11579	17989	90569	139596	141038	166394	21056
281	Manufacture of structural metal products, tanks, reservoirs and steam generators	2001-02	6750	2773	36674	63199	38549	78294	13828
		2002-03	6706	1725	26225	54508	19302	66610	10725
		2003-04	7274	2657	20826	51629	31574	64852	11653
289	Manufacture of other fabricated metal products, metal working service activities	2001-02	3929	3225	19284	32288	32402	40617	7310
		2002-03	4467	3098	23951	36501	36985	44906	7016
		2003-04	4777	6176	103452	123944	121321	133929	8294
291	Manufacture of general purpose machinery	2001-02	9475	2165	34929	51413	57017	70153	15271
		2002-03	10414	4419	75210	100285	106565	122967	20471
		2003-04	10215	2856	49561	78971	77243	102461	20973
292	Manufacture of special purpose machinery	2001-02	4734	1078	16759	22701	26756	30698	6823
		2002-03	3350	852	14393	22456	19941	27738	4086
		2003-04	3848	882	13222	20529	20722	25592	4039

TABLE 8.5  
Economic Structure of Certain Selected Factories Under Annual Survey of  
Industries (Census and Non-Census Sectors) by Industry in West Bengal - Contd.

									Value in lakh Rs.
N.I.C Code No.	Industry	Year	Total Emoluments	Fuels Consumed	Materials Consumed	Total Inputs	Value of Products and By-Products	Value of Output	Net Value Added
(1)	(2)	(3)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
293	Manufacture of Domestic appliances not elsewhere classified	2001-02	1382	241	8608	10760	11510	12466	1612
		2002-03	773	165	9193	11538	12440	13453	1831
		2003-04	1448	275	9837	15138	14405	17728	2467
300	Manufacture of office accounting and computing machinery	2001-02	525	92	1187	3885	1879	4978	1034
		2002-03	540	70	578	3026	1384	4531	1458
		2003-04	874	87	578	3199	1617	5310	2063
311	Manufacture of electric motors, generators and transformers	2001-02	1748	235	6185	7995	8178	9405	1036
		2002-03	1437	348	7050	9362	9728	11089	1395
		2003-04	1865	338	11988	14963	15420	17477	1890
312	Manufacture of electricity distribution and control apparatus	2001-02	2117	369	12182	17045	16432	19111	1632
		2002-03	2258	344	11574	15555	15461	17666	1833
		2003-04	2141	381	13090	16205	17696	19148	2608
313	Manufacture of insulated wire and cable	2001-02	4634	1329	22665	26067	26884	28562	(-)156
		2002-03	4230	1475	16927	20410	19106	20694	(-)1516
		2003-04	4255	1255	14249	17220	16649	17837	(-)1534
314	Manufacture of accumulators, primary cells and primary batteries	2001-02	3358	2652	30940	34978	56788	57360	20854
		2002-03	3543	2975	31301	35759	63304	63459	26133
		2003-04	3648	3196	31099	35558	58688	58808	21060
315	Manufacture of electric lamps and lighting equipments	2001-02	2243	1086	9497	12558	15760	16925	3823
		2002-03	2050	920	11099	13278	15945	16687	2445
		2003-04	1805	810	13358	17595	16057	19620	943
319	Manufacture of other electrical equipments not elsewhere classified	2001-02	1023	224	3420	8391	4279	9898	1374
		2002-03	887	211	4610	6033	6584	7140	905
		2003-04	806	145	3017	5269	4527	6283	882

TABLE 8.5  
Economic Structure of Certain Selected Factories Under Annual Survey of  
Industries (Census and Non-Census Sectors) by Industry in West Bengal - Contd.

									Value in lakh Rs.
N.I.C Code No.	Industry	Year	Total Emoluments	Fuels Consumed	Materials Consumed	Total Inputs	Value of Products and By-Products	Value of Output	Net Value Added
(1)	(2)	(3)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
321	Manufacture of electronic valves and tubes and other electronic components	2001-02	690	68	1122	1404	1521	1688	148
		2002-03	601	26	283	505	358	615	79
		2003-04	674	37	362	894	585	1159	234
322	Manufacture of television and radio transmitters and apparatus for line telephony and line telegraphy	2001-02	1815	37	5092	5554	9045	9243	3422
		2002-03	2741	167	4922	5585	6912	6983	1150
		2003-04	2773	185	4018	4644	6242	6556	1626
323	Manufacture of television and radio receivers, sound or video recording or reproducing apparatus, and associated goods	2001-02	861	705	8475	10776	11893	13170	1664
		2002-03	917	789	18777	20676	21413	22002	460
		2003-04	973	809	9888	19427	12478	21044	685
331	Manufacture of medical appliances and instruments except optical instruments	2001-02	2887	528	14684	20984	22352	28511	6677
		2002-03	3220	641	15583	23646	22889	30876	6232
		2003-04	2342	552	13788	19843	19956	24600	3676
332	Manufacture of optical instruments and photographic equipment	2001-02	425	315	1063	1866	1646	2042	75
		2002-03	381	313	1409	2172	2305	2594	288
		2003-04	442	177	1167	1801	2457	2769	789
333	Manufacture of watches and clocks	2001-02	—	—	—	—	—	—	—
		2002-03	—	—	—	—	—	—	—
		2003-04	—	—	—	—	—	—	—
341	Manufacture of motor vehicles	2001-02	—	—	—	—	—	—	—
		2002-03	—	—	—	—	—	—	—
		2003-04	—	—	—	—	—	—	—
342	Manufacture of bodies for motor vehicles, manufacture of trailers and semi-trailers	2001-02	7523	2253	26219	32462	35090	37189	3714
		2002-03	5839	2284	28209	35557	37182	39719	3199
		2003-04	6277	2287	25448	33474	31356	35485	1118

TABLE 8.5  
Economic Structure of Certain Selected Factories Under Annual Survey of  
Industries (Census and Non-Census Sectors) by Industry in West Bengal - Contd.

									Value in lakh Rs.
N.I.C Code No.	Industry	Year	Total Emoluments	Fuels Consumed	Materials Consumed	Total Inputs	Value of Products and By-Products	Value of Output	Net Value Added
(1)	(2)	(3)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
343	Manufacture of parts and accessories for motor vehicles and their engine	2001-02	686	317	3052	5248	5288	6910	1081
		2002-03	475	221	2106	3594	3804	4663	500
		2003-04	547	232	2783	4018	4989	5563	1050
351	Building and repair of ships and boats	2001-02	2178	316	1535	2996	3452	5664	2426
		2002-03	2016	184	1165	2723	2038	4603	1663
		2003-04	9795	391	2497	4691	3920	6133	1243
352	Manufacture of railways and tramway locomotives and rolling stock.	2001-02	11838	3076	37745	49588	53838	64047	13062
		2002-03	9102	3200	37792	54619	53702	69909	13616
		2003-04	7822	3325	39853	49818	55007	64087	12907
353	Manufacture of aircraft and spacecraft.	2001-02	4350	525	2276	4923	1370	7425	2194
		2002-03	—	—	—	—	—	—	—
		2003-04	—	—	—	—	—	—	—
359	Manufacture of transport equipment not elsewhere classified	2001-02	218	82	1017	1343	1554	1738	161
		2002-03	5081	287	1791	4647	2180	10733	5790
		2003-04	5873	491	1189	3887	1050	10916	6666
361	Manufacture of furniture	2001-02	351	483	6816	8676	10793	10895	1290
		2002-03	355	326	6641	8601	9720	9825	362
		2003-04	544	795	10646	15151	14731	17243	1271
369	Manufacturing not elsewhere classified	2001-02	395	224	3675	5412	5848	7446	1103
		2002-03	830	469	34276	39345	40034	42965	2510
		2003-04	861	377	12799	18961	18011	21570	1895



TABLE 8.5  
Economic Structure of Certain Selected Factories Under Annual Survey of  
Industries (Census and Non-Census Sectors) by Industry in West Bengal - Concl'd.

Value in lakh Rs.									
N.I.C Code No.	Industry	Year	Total Emoluments	Fuels Consumed	Materials Consumed	Total Inputs	Value of Products and By-Products	Value of Output	Net Value Added
(1)	(2)	(3)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
371	Recycling of metal waste and scrap	2001-02	-	-	-	-	-	-	-
		2002-03	-	-	-	-	-	-	-
		2003-04	-	-	-	-	-	-	-
401	Production collection and distribution of electricity	2001-02	9669	8251	10584	69868	24637	109517	28822
		2002-03	9234	8551	9582	71875	22396	107137	21315
		2003-04	8874	10610	4206	73023	18172	117552	23229
402	& Manufacture of gas, distribution of gaseous fuels through mains								
<b>All industries</b>		2001-02	383321	296004	2730550	3587551	3853042	4391497	625917
		2002-03	400405	320238	3041783	3959568	4295101	4873244	720911
		2003-04	378724	312766	3221047	4226430	4549093	5223392	790263

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Note : All electricity undertakings other than captive units are kept outside the purview of ASI from 1988-89. All departmental undertakings such as railways workshops etc, have also been kept outside from 1999-2000.

Source : Annual Survey of Industries.  
Summary Results for factory sector,  
Govt. of India.

TABLE 8.6  
Economic Structure of Factories under Annual Survey of  
Industries (Census and Non-Census Sectors) in Different Districts in West Bengal

Values in lakh Rs.									
District	Year	No. of Factories reported	Fixed Capital	Invested Capital	Productive Capital	No. of Workers	No. of Employees	Wages to Workers	Salaries to Employees
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Burdwan	1980-81	350	44933	93296	77691	86088	122917	9821	16428
	1990-91	388	230167	317012	286442	82067	114773	25206	37617
	1999-00	495	607325	737801	52010	60012	77314	60010	83450
	2000-01	491	556279	674213	514334	58051	77854	54514	84800
	2003-04(P)	537	494433	613576	391748	49271	64975	48199	71506
Birbhum	1980-81	86	440	901	798	4455	5431	87	114
	1990-91	48	177	792	745	1491	1813	61	92
	1999-00	97	983	2698	2638	2778	3500	381	718
	2000-01	98	2341	4711	4468	3249	4230	625	978
	2003-04(P)	89	4616	10441	11302	3729	4690	844	1201
Bankura	1980-81	68	107	197	208	1453	1863	34	43
	1990-91	61	470	749	670	1362	1606	119	158
	1999-00	99	7070	8554	8218	2523	3123	436	697
	2000-01	92	9874	12053	11114	2792	3489	670	943
	2003-04(p)	103	17189	22689	19164	3858	4867	899	1549
Midnapore	1980-81	88	24853	52421	57019	15861	20360	1135	1615
	1990-91	120	45556	76862	92315	17160	21208	4495	6243
	1999-00	145	273665	368299	339524	9826	12938	7521	12407
	2000-01	176	447873	586105	553768	10528	14030	12409	19246
	2003-04(P)	228	1026249	1240423	1086758	11442	15421	10058	19927

TABLE 8.6  
Economic Structure of Factories under Annual Survey of  
Industries (Census and Non-Census Sectors) in Different Districts in West Bengal - Contd.

Values in lakh Rs.

District	Year	No. of Factories reported	Fixed Capital	Invested Capital	Productive Capital	No. of Workers	No. of Employees	Wages to Workers	Salaries to Employees
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Howrah	1980-81	1217	10651	30002	19523	120877	148898	8223	11454
	1990-91	1068	22537	65955	44202	74404	92149	12910	17745
	1999-00	1129	90083	172572	116702	66410	81568	27416	38119
	2000-01	1140	122091	250116	173929	70716	88161	35151	48990
	2003-04(P)	1014	142239	272891	172719	65303	80147	32045	46093
Hooghly	1980-81	206	15015	39588	28552	78259	93747	6419	9313
	1990-91	289	83282	133349	97454	82012	99932	18591	25558
	1999-00	331	133044	209901	179897	72607	85809	42643	55560
	2000-01	289	130513	219479	156518	67568	80449	42488	56894
	2003-04(P)	325	153010	241077	182766	65357	76365	39843	53063
24-Parganas (N)	1980-81	2557	34203	111993	62167	359635	443561	27671	37697
	1990-91	772	60680	128237	56319	154077	186744	32863	44832
	1999-00	1289	172178	260114	198876	109360	133669	55095	75541
	2000-01	1168	142921	245726	160756	110302	132479	57615	78560
	2003-04(P)	1222	181489	305253	176772	99623	119966	61349	83353
24-Parganas (S)	1980-81	—	—	—	—	—	—	—	—
	1990-91	—	—	—	—	—	—	—	—
	1999-00	1224	227985	351246	314253	74950	101826	40347	62137
	2000-01	1172	213693	330591	252537	63227	87343	40258	63237
	2003-04(P)	1176	203772	338058	288894	53117	78655	32624	61519

TABLE 8.6  
Economic Structure of Factories under Annual Survey of  
Industries (Census and Non-Census Sectors) in Different Districts in West Bengal - Contd.

Values in lakh Rs.									
District	Year	No. of Factories reported	Fixed Capital	Invested Capital	Productive Capital	No. of Workers	No. of Employees	Wages to Workers	Salaries to Employees
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Kolkata	1980-81	456	1061	4654	4733	13111	19365	941	1610
	1990-91	1828	32904	106106	77609	87996	122408	19487	30692
	1999-00	433	25679	40735	43456	7628	13165	2920	8545
	2000-01	489	25866	50477	54387	8393	14636	3782	10240
	2003-04(P)	427	40843	62902	51142	8579	13979	4684	12307
Nadia	1980-81	79	2611	3922	3029	10294	13874	661	884
	1990-91	22	2121	2338	2193	723	1087	62	139
	1999-00	99	28749	39632	27326	5299	7394	2315	4108
	2000-01	76	26534	37719	29377	4576	6296	2698	4635
	2003-04(P)	90	27157	42140	32262	5293	6805	2740	4658
Murshidabad	1980-81	11	139	390	365	1390	1689	96	119
	1990-91	3	14	53	62	113	130	5	6
	1999-00	92	4712	27135	21085	5568	7713	1029	1931
	2000-01	72	1173	11737	3923	8969	10679	1494	2407
	2003-04(P)	67	2172	10577	5876	3501	4733	589	1121
West Dinajpur	1980-81	31	102	177	195	1033	1474	14	20
"	1990-91	28	761	1179	1047	1423	1648	152	191
(Uttar & Dakshin)	1999-00	46	1625	3836	1607	2258	2695	475	681
"	2000-01	52	1299	2979	146	4833	5308	956	1194
"	2003-04(P)	72	6022	8442	4063	5011	5657	1076	1393

TABLE 8.6  
Economic Structure of Factories under Annual Survey of  
Industries (Census and Non-Census Sectors) in Different Districts in West Bengal - Contd.

									Values in lakh Rs.
District	Year	No. of Factories reported	Fixed Capital	Invested Capital	Productive Capital	No. of Workers	No. of Employees	Wages to Workers	Salaries to Employees
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Malda	1980-81	8	23	63	54	716	832	39	48
	1990-91	7	223	449	351	269	326	25	34
	1999-00	31	2841	6556	7146	1048	1412	169	278
	2000-01	38	2283	11313	14373	3292	4109	608	865
	2003-04(P)	49	8272	14705	18453	3461	3940	763	1022
Jalpaiguri	1980-81	228	2142	6809	4021	23815	26569	541	698
	1990-91	73	754	1648	1077	1478	1790	101	141
	1999-00	265	42801	59211	39016	16190	19774	2439	3688
	2000-01	249	28770	44148	41690	16888	19369	2912	4157
	2003-04(P)	295	35149	56465	40666	17577	20379	3465	5613
Darjeeling	1980-81	155	893	2268	1832	10087	11861	264	357
	1990-91	44	740	1280	995	1537	1778	92	124
	1999-00	181	12744	17408	13464	7524	8783	1266	1796
	2000-01	157	16538	25261	15437	7607	9289	1280	1955
	2003-04(P)	159	15495	26093	20224	7378	8666	1347	2127
Cooch-Bihar	1980-81	8	92	157	111	502	595	28	35
	1990-91	6	30	48	49	144	150	23	26
	1999-00	20	373	1453	860	1379	1676	155	231
	2000-01	18	583	1237	1113	653	846	88	128
	2003-04(P)	27	2668	3820	3202	2534	2748	352	431

TABLE 8.6  
Economic Structure of Factories under Annual Survey of  
Industries (Census and Non-Census Sectors) in Different Districts in West Bengal - Contd.

Values in lakh Rs.									
District	Year	No. of Factories reported	Fixed Capital	Invested Capital	Productive Capital	No. of Workers	No. of Employees	Wages to Workers	Salaries to Employees
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Purulia	1980-81	40	371	1038	956	2573	3167	131	179
	1990-91	15	1426	6761	6491	1193	1449	367	467
	1999-00	35	7994	26851	23412	1651	1930	1409	1641
	2000-01	28	7319	27107	21562	2801	3137	1336	1785
	2003-04(P)	37	5064	17380	16404	1296	1714	820	1253
Electricity Unit	1980-81	16	78351	82473	100492	26300	36586	3642	4666
	1990-91	15	335159	355833	350267	31033	42245	5182	18530
	1999-00	-	-	-	-	-	-	-	-
	2000-01	-	-	-	-	-	-	-	-
	2003-04(P)	-	-	-	-	-	-	-	-
West Bengal	1980-81	5604	215987	430349	361746	756449	952789	59747	85280
	1990-91	4787	817001	1198651	1018288	538482	691236	119741	182595
	1999-00	6011	1639851	2334002	1369490	447011	564289	246026	351528
	2000-01	5805	1735950	2534972	2009432	444445	561704	258884	381014
	2003-04(P)	5917	2365839	3286932	2522415	406330	513707	241697	368136

TABLE 8.6  
Economic Structure of Factories under Annual Survey of  
Industries (Census and Non-Census Sectors) in Different Districts in West Bengal - Contd.

							Values in lakh Rs.
District	Year	Fuels Consumed	Materials Consumed	Total Input	Value of Products	Gross Output	Net Value Added
(1)	(2)	(11)	(12)	(13)	(14)	(15)	(16)
Burdwan	1980-81	12453	39072	63060	73292	81255	15496
	1990-91	28116	130785	176726	189447	201675	15203
	1999-00	45013	227076	301137	396556	429446	88931
	2000-01	80743	247685	374578	445624	472623	57261
	2003-04(P)	91698	397958	567177	692750	762928	148330
Birbhum	1980-81	108	3914	4326	4265	4353	19
	1990-91	83	2602	2796	3023	3042	214
	1999-00	845	7922	9366	9570	9819	302
	2000-01	878	10931	14586	13737	16815	1882
	2003-04(P)	1229	38703	42821	45835	47259	3782
Bankura	1980-81	28	964	1036	1309	1512	410
	1990-91	80	1549	1721	2001	2114	353
	1999-00	1176	12354	15523	15646	18271	2203
	2000-01	1391	9589	12767	15100	18057	4525
	2003-04(P)	6837	28348	40187	41503	46467	4919
Midnapore	1980-81	715	34533	36751	38654	43145	4874
	1990-91	3087	115779	124035	137163	145068	17939
	1999-00	10691	403855	430019	468113	486147	39048
	2000-01	16050	593494	644957	674856	698333	27044
	2003-04(P)	34359	1000832	1097583	1241374	1320881	151481

TABLE 8.6  
Economic Structure of Factories under Annual Survey of  
Industries (Census and Non-Census Sectors) in Different Districts in West Bengal - Contd.

							Values in lakh Rs.	
District	Year	Fuels Consumed	Materials Consumed	Total Input	Value of Products	Gross Output	Net Value Added	
(1)	(2)	(11)	(12)	(13)	(14)	(15)	(16)	
Howrah	1980-81	4588	50668	62932	73600	83314	19288	
	1990-91	10441	110856	136594	153681	174047	34778	
	1999-00	22322	243124	337267	322889	402448	57331	
	2000-01	27249	310708	428266	435499	525035	85793	
	2003-04(P)	43048	416425	550148	556086	643133	78723	
Hooghly	1980-81	4176	39425	49233	65267	68578	17791	
	1990-91	15048	117170	143050	198150	206602	56907	
	1999-00	35199	274164	335799	397505	418736	69472	
	2000-01	35078	226823	300372	353557	382969	68577	
	2003-04(P)	41267	306789	422675	447381	522595	83512	
24-Parganas(N)	1980-81	10332	144252	176556	215120	245841	64677	
	1990-91	16542	176927	216828	264569	281383	59215	
	1999-00	34915	327469	437886	519492	613471	161840	
	2000-01	36140	278094	388139	443921	522918	122434	
	2003-04(P)	44361	337820	477459	525076	625076	131770	
24-Parganas(S)	1980-81	—	—	—	—	—	—	
	1990-91	—	—	—	—	—	—	
	1999-00	30616	361312	492457	508479	592012	81231	
	2000-01	25362	362407	485883	560636	642078	133886	
	2003-04(P)	28349	385101	555091	611980	726339	149400	



TABLE 8.6  
Economic Structure of Factories under Annual Survey of  
Industries (Census and Non-Census Sectors) in Different Districts in West Bengal - Contd.

							Values in lakh Rs.
District	Year	Fuels Consumed	Materials Consumed	Total Input	Value of Products	Gross Output	Net Value Added
(1)	(2)	(11)	(12)	(13)	(14)	(15)	(16)
Kolkata	1980-81	267	5946	7383	8328	10148	2635
	1990-91	9853	194796	226718	268010	289591	58427
	1999-00	2042	63993	83058	60005	91856	7047
	2000-01	3359	87548	134818	89922	160738	23092
	2003-04(P)	4200	78986	159682	92585	190631	27325
Nadia	1980-81	372	4254	5785	5198	6172	297
	1990-91	122	572	818	1235	1305	402
	1999-00	4368	17183	30023	56607	68698	36690
	2000-01	4861	42719	56308	62737	70183	11571
	2003-04(P)	4908	72558	89418	89988	100246	8016
Murshidabad	1980-81	23	494	705	863	872	155
	1990-91	1	77	82	100	104	18
	1999-00	2520	34774	69964	72569	73818	3520
	2000-01	549	25318	44837	50245	50612	5629
	2003-04(P)	517	15798	30057	32834	33524	3243
West Dinajpur	1980-81	20	581	650	678	681	16
	1990-91	168	1243	1499	1821	1857	253
(Uttar & Dakshin)	1999-00	634	6899	8753	10109	10468	1485
"	2000-01	707	8853	10390	11484	11637	986
"	2003-04(P)	1490	12109	14696	16387	16872	1634

TABLE 8.6  
Economic Structure of Factories under Annual Survey of  
Industries (Census and Non-Census Sectors) in Different Districts in West Bengal - Contd.

							Values in lakh Rs.
District	Year	Fuels Consumed	Materials Consumed	Total Input	Value of Products	Gross Output	Net Value Added
(1)	(2)	(11)	(12)	(13)	(14)	(15)	(16)
Malda	1980-81	8	78	93	155	160	65
	1990-91	16	274	311	377	413	67
	1999-00	396	6613	8493	9293	9390	593
	2000-01	539	15596	26847	31217	31416	4290
	2003-04(P)	866	19842	36721	42039	42722	5375
Jalpaiguri	1980-81	1186	9678	11372	12553	13053	1098
	1990-91	220	1449	2046	4114	4199	1961
	1999-00	9782	61036	81327	97161	100725	15303
	2000-01	10076	64627	84745	87595	93665	5845
	2003-04(P)	12183	87937	113530	112506	120943	3749
Darjeeling	1980-81	369	3907	4497	5264	5311	722
	1990-91	274	2332	2822	3317	3366	424
	1999-00	5831	22273	32251	36879	37650	2109
	2000-01	5096	30326	46405	44744	52642	4540
	2003-04(P)	5863	36004	60213	49273	66193	4203
Cooch-Behar	1980-81	174	175	386	414	439	23
	1990-91	13	45	71	174	177	103
	1999-00	130	1894	2753	2692	2880	49
	2000-01	181	1551	2016	2296	2476	351
	2003-04(P)	354	2267	3749	3475	4623	638

TABLE 8.6  
Economic Structure of Factories under Annual Survey of  
Industries (Census and Non-Census Sectors) in Different Districts in West Bengal - Concl'd.

							Values in lakh Rs.
District	Year	Fuels Consumed	Materials Consumed	Total Input	Value of Products	Gross Output	Net Value Added
(1)	(2)	(11)	(12)	(13)	(14)	(15)	(16)
Purulia	1980-81	164	4216	4418	4541	5027	583
	1990-91	241	7306	8789	10474	10840	1952
	1999-00	1642	19923	29322	38386	38733	8826
	2000-01	1692	24115	29763	34852	35451	5057
	2003-04(P)	1430	18879	22555	26285	27402	4314
Electricity Unit	1980-81	6173	9492	18040	27920	28334	8858
	1990-91	42552	65385	119421	151097	157319	30404
	1999-00	—	—	—	—	—	—
	2000-01	—	—	—	—	—	—
	2003-04(P)	—	—	—	—	—	—
West Bengal	1980-81	41156	351649	447223	537421	598195	137007
	1990-91	126857	929147	1164327	1388753	1483102	278620
	1999-00	208122	2091864	2705398	3021951	3404568	575980
	2000-01	249951	2340384	3085677	3358022	3787648	562763
	2003-04(P)	322959	3256356	4283762	4627357	5297834	810414

Notes : 1. Compilation work done by Bureau of Applied Economics & Statistics, West Bengal.  
2. Combined Figures for 24-Parganas for the year 1980-81 & 1990-91 are shown against 24-Parganas(N).  
P = Provisional.

Source : Bureau of Applied Economics & Statistics, Govt. of West Bengal.

TABLE 8.7  
Industrial Projects Implemented and Investment Catalysed in West Bengal by District of Location

Year/District	No. of Units	Investment Catalysed (Rs. in Crore)
(1)	(2)	(3)
2000	63	7740.11
2001	86	2194.54
2002	113	2325.95
2003	137	2335.19
2004	196	2243.80
2005 (P)	178	2300.51
<b>District</b>		
Burdwan	44	710.81
Birbhum	2	8.86
Bankura	10	51.79
Purba Midnapore	7	529.09
Paschim Midnapore	10	94.53
Howrah	21	171.45
Hooghly	20	138.73
24-Parganas (North)	19	269.04
24-Parganas (Sourth)	10	51.53
Kolkata	11	104.73
Nadia	2	7.90
Murshidabad	–	–
Malda	–	–
Uttar Dinajpur	1	3.73
Dakshin Dinajpur	1	3.17
Jalpaiguri	7	22.63
Darjeeling	6	30.75
Coochbehar	–	–
Purulia	7	101.77
<b>Total</b>	<b>178</b>	<b>2300.51</b>

P = Provisional

Source : Directorate of Industries,  
Government of West Bengal.

TABLE 8.8  
Production of Selected Industries in West Bengal

Industries and items	Unit	1980	1985	1990	1995	2000	2001(R)	2002(R)	2003(P)	2004(P)	2005(P)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
1. Textile Industries											
Jute -											
Hessian	'000 Tonnes	382	296	337	398	336	278	322	305	289	318
Sacking.	"	572	619	671	715	801	902	782	873	768	839
Others	"	216	162	206	322	249	213	218	234	243	228
Total	"	1170	1077	1214	1435	1386	1393	1322	1412	1300	1385
Cotton and Blended Textiles											
Yarn	'000 kgs	72164	77136	70734	68353	42289*	38909*	39953*	36431*	36024*	35396*
Fabrics (Mill made)	'000 Metres	124800	145686	74192	37651	2141*	1953*	2330*	2395*	3040*	4184*
Fabrics (Handloom)*	'000Metres	..	..	..	401000	679000	650000	1204000	1191750	1080600	..
2. Iron and Steel											
Semi-finished Steel	'000Tonnes	424	380	256	378	1026	1030	974	1088	1101	1108
Finished Steel	"	784	860	961	881	1405	1555	1731	1627	1634	1658
Pig Iron	"	1632	1777	..	..	711	670	670	676	450	730
3. Food Manufacturing Industries											
Sugar*	Tonnes	2700	340	1457	7229	425	365	7483	6857	4581	..
Tea	'000 Kgs.	133186	157371	149753	160305	180724	190689	189841	200635	214541	214660
Salt	'000 Quintals	127	145	16	192	113	84	54*	165*	136*	..
Vegetable Oil Products (Vanaspati)											
	"	463	517	513	517	900	1120	1125	..	..	..
4. Other Industries											
Wagans Manufactured (4Wheals)	Number	7203	5428	15688	6655	8645	8552	6512	12650*	15373*	..
Rectified Spirit	'000 L.P. Liters	..	..	9826	20929	29400	31702	41582	48383	30105	..

\* Figures relates to financial year i.e. 2000 means 2000-2001 and so on.  
P = Provisional  
R = Revised.

Source : (1) Jute Commissioner, Govt. of India, (2) Textile Commissioner, Govt. of India  
(3) Directorate of Handloom & Textiles, West Bengal (4) Iron and Steel Controller  
(5) Ministry Of Food & Consumer Affairs, Govt. of India (6) Tea Board  
(7) Commissioner of Excise, West Bengal

TABLE 8.9  
Working Jute Mills in West Bengal

Description	1980	1985	1990	1995	2000	2001	2002	2003	2004	2005
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
1. Number of Operational Units										
as on 1st January	56	56	52	51	59	59	59	61	61	60
2. Number of Working Spinning Spindles										
as on 1st January	508206	520806	511572	529532	575652	571526	574468	574160	587636	582036
3. Number of Working Looms as on										
1st January	38287	36791	34972	34631	39267	39611	39716	41034	39656	40324
(a) Hessain	21091	21549	21574	21687	24837	24236	24028	24055	23989	23480
(b) Sacking	9719	11544	10686	10968	12194	12942	13381	15076	14212	15103
(c) Broad Loom	5893	3009	2108	1537	1535	1472	1479	1398	995	1084
(d) Others	1584	689	604	439	701	961	828	505	560	657
4. Average Daily Number of Persons										
Employed during the Year ('000)										
(Parmanent only)	..	..	186	174	128	121	107	107	101	88 (A)
5. Consumptions of Raw Jute ('000 bales)	..	..	700	720	8324	8637	8112	8385	8017	8377
6. Total Production of Jute Goods ('000 tonnes)	1170	1077	1214	1435	1386	1391	1321	1300	1300	1385

A = Approx.

Source : Jute Commissioner, Govt.  
of India.

TABLE 8.10  
Working Cotton Mills in West Bengal

Description	1980	1985	1990	1995	1999*	2000*	2001*	2002*	2003*	2004*
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
1. Number of Mills as on 31st December	41	42	41	42	39	39	39	39	34	34
2. Average Number of Workers Employed Daily	46394	79276	45815	47263	42213	38696	38696	38006	36160	36075
3. Quantity of Cotton Consumed in Lakh Bales of 170 Kgs each	3.27	4.51	3.38	..	1.05	1.16	1.11	0.98	0.88	0.96
4. Total Production of Fabrics ('000 metres)(MillSector)	124800	145686	74192	37651	2140	2141	1953	2330	2395	3040
i) Cotton Fabrics	116191	133996	70747	32991	-	..	..	..	-	-
ii) Blended Mixed Fabrics	8576	11311	920	3138	2140	2141	1953	2330	2395	3040
iii) 100% Non-cotton Fabrics	33	379	2525	1522	-	..	..	..	..	..
5. Total Production of Yarn ('000 Kgs.)	72164	77136	70734	68353	38955	42289	38909	39953	36431	36024
i) Cotton Yarn	39098	65850	51231	41360	14153	16137	14737	13079	12638	13428
ii) Blended Yarn	13096	3826	5734	13226	11420	12747	12828	10554	8740	7019
iii) 100% Non-cotton Yarn	19970	7460	13769	13767	13382	13405	11344	16320	15053	15577

\* Figures relate to financial year  
i.e. 1999 means 1999-2000 and so on.

Sources : I) Textile Commissioner, Govt. of India.  
II) Labour Commissioner, West Bengal.

TABLE 8.11

## Index Number of Industrial Production in West Bengal

(Base : 1980 = 100)

Year	Index Number			
	Mining and quarrying	Manufacturing	Electricity	General
(1)	(2)	(3)	(4)	(5)
1981-82	107.38	105.49	110.20	106.06
1982-83	101.52	104.24	121.82	104.93
1983-84	95.91	104.45	126.25	104.55
1984-85	98.34	99.43	138.37	101.67
1985-86	99.14	103.83	158.77	106.53
1986-87	101.55	110.55	165.06	112.59
1987-88	104.30	111.06	192.79	115.11
1988-89	111.85	117.89	196.72	121.86
1989-90	98.72	120.78	218.98	123.60
1990-91	87.83	124.99	219.48	125.39
1991-92	93.71	124.41	249.80	127.66
1992-93	101.16	124.42	275.00	130.31
1993-94	85.13	129.83	302.50	133.94
1994-95	81.80	139.99	331.80	143.32
1995-96	99.50	155.27	343.24	158.71
1996-97	97.47	169.51	343.40	169.71
1997-98	91.84	179.25	342.03	176.53
1998-99	83.33	186.81	352.49	181.93
1999-00	88.22	199.60	409.80	196.31

Note : Figures up to 1986-87 relate to Calendar year i.e, figures for 1981-82 relate to 1981 and so on.

Source : Bureau of Applied Economics & Statistics, West Bengal.



TABLE 8.12  
Index Number of Industrial Production by Sector in West Bengal  
(Base : 1993-94 = 100)

Month	MINING						
	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05(R)	2005-06(P)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
<b>West Bengal</b>							
April	80.1	107.6	118.2	113.3	93.8	127.2	132.5
May	97.1	109.6	119.4	118.6	103.9	122.4	128.5
June	99.9	106.5	103.4	107.3	108.4	122.4	130.6
July	92.9	99.9	113.3	104.9	111.8	134.6	124.6
August	90.7	100.3	113.8	97.9	113.2	127.6	136.4
September	78.9	111.8	116.5	103.7	121.8	127.2	140.0
October	113.5	113.1	121.8	117.0	116.5	125.3	146.0
November	94.9	114.8	131.3	116.8	138.3	139.2	150.7
December	126.9	136.9	125.8	130.6	144.0	166.0	167.6
January	131.6	143.9	145.1	132.4	157.6	146.1	168.2
February	116.5	129.8	136.4	133.3	148.7	158.1	169.9
March*	121.1	145.3	166.8	164.4	171.8	197.0	181.3
<b>Average</b>							
April-March	103.7	118.3	126.0	120.0	127.5	141.1	148.0
<b>India :</b>							
<b>Average :</b>							
April-March	126.7	131.4	131.9	139.6	146.9	153.4	154.5
<b>MANUFACTURING</b>							
	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05(R)	2005-06(P)
<b>West Bengal</b>							
April	119.7	125.9	127.7	134.0	149.5	157.9	169.8
May	121.4	125.4	129.9	140.3	156.4	171.5	179.7
June	122.1	120.6	128.8	141.0	152.3	166.6	169.8
July	122.9	129.1	128.4	147.4	149.5	169.2	185.1
August	128.7	130.2	134.2	150.8	159.0	160.1	173.7
September	128.6	134.6	139.8	148.2	164.1	159.7	212.0
October	116.3	117.6	118.7	133.6	136.2	153.9	179.1
November	132.8	139.3	138.1	143.6	148.8	155.6	176.1
December	135.9	134.7	135.6	144.6	154.7	163.4	199.7
January	112.2	118.1	120.5	137.8	142.8	149.0	168.5
February	115.3	119.8	111.9	130.5	136.6	139.6	152.3
March*	121.1	134.2	140.0	154.2	167.0	169.7	193.8
<b>Average</b>							
April to March	123.1	127.5	129.5	142.2	151.4	159.7	180.0
<b>India</b>							
<b>Average</b>							
April to March	159.4	167.9	172.7	183.1	196.6	214.6	233.9

TABLE 8.12 - Concl'd.  
Index Number of Industrial Production by Sector in West Bengal  
(Base : 1993-94 = 100)

Month	ELECTRICITY						
	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05(R)	2005-06(P)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
<b>West Bengal</b>							
April	150.1	149.3	188.4	192.6	209.6	221.7	233.6
May	131.1	151.1	168.8	180.1	196.8	212.1	243.3
June	133.4	149.0	163.1	173.7	182.4	200.2	225.2
July	135.5	156.9	161.3	179.0	182.3	208.3	224.1
August	137.5	165.6	168.0	184.4	191.5	200.8	215.3
September	131.8	148.1	163.0	176.3	195.5	202.0	221.2
October	125.7	160.4	177.6	188.6	193.3	210.5	240.3
November	135.6	157.4	162.1	172.2	195.3	199.9	220.5
December	152.3	159.5	163.6	186.5	211.5	224.7	237.1
January	153.7	165.9	165.8	199.1	218.4	223.1	246.1
February	144.0	156.0	168.2	181.0	206.1	212.8	237.2
March*	165.0	185.8	192.7	220.1	231.5	234.0	252.3
<b>Average</b>							
April-March	141.3	158.7	170.2	186.1	201.2	212.5	233.0
<b>India :</b>							
<b>Average :</b>							
April-March	148.5	154.4	159.2	164.3	172.6	181.5	190.8
<b>GENERAL</b>							
	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05(R)	2005-06(P)
<b>West Bengal</b>							
April	121.0	127.3	132.5	138.2	152.8	162.2	174.0
May	121.5	127.1	132.8	142.9	158.2	173.4	183.5
June	122.3	122.6	130.9	142.7	153.5	168.1	173.2
July	123.0	130.5	130.7	148.7	151.1	171.4	186.6
August	128.3	132.2	136.4	152.1	160.3	162.5	176.1
September	127.4	135.1	141.0	149.2	165.5	162.3	210.6
October	117.0	121.0	123.7	137.7	140.3	157.7	183.2
November	131.9	140.1	139.9	145.2	152.3	158.8	179.0
December	136.9	136.8	137.7	147.7	159.1	168.5	201.9
January	116.2	122.8	125.0	142.7	149.5	155.0	174.9
February	117.7	123.1	117.3	134.7	142.7	146.2	159.9
March*	124.7	138.8	145.1	160.0	172.5	175.8	198.3
<b>Average</b>							
April to March	124.0	129.8	132.8	145.2	154.8	163.5	183.4
<b>India</b>							
<b>Average</b>							
April to March	154.9	162.7	167.0	176.6	189.0	204.8	221.2

\* Indices for March 2006 are  
Quick Estimates.  
P= Provisional.  
R=Revised.

Sources : 1. Bureau of Applied Economics & Statistics,  
Government of West Bengal.  
2. Central Statistical Organisation,  
Government of India.

TABLE 8.13  
Number of Enterprises in West Bengal and Employment therein

Part - A : Number of Enterprises

Economic Census - 1980

District	Number of Enterprises								
	Agricultural			Non-agricultural			Total		
	Own-account	Establishments	Total	Own-account	Establishments	Total	Own-account	Establishments	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Cooch Behar	3455	227	3682	36108	8480	44588	39563	8707	48270
Jalpaiguri	3075	753	3828	39854	12419	52273	42929	13172	56101
Darjeeling	6109	675	6784	19743	11117	30860	25852	11792	37644
Dinajpur									
(Uttar+Dakshin)	5426	510	5936	43347	11100	54447	48773	11610	60383
Malda	11852	1652	13504	35297	8685	43982	47149	10337	57486
Murshidabad	16574	1346	17920	87332	16548	103880	103906	17894	121800
Nadia	8719	1372	10091	70620	22167	92787	79339	23539	102878
North 24-Parganas	202804	3609	23813	209382	76623	286005	229586	80232	309818
South 24-Parganas									
Kolkata	738	974	1712	89748	97971	187719	90486	98945	189431
Howrah	3144	952	4096	55498	34981	90479	58642	35933	94575
Hooghly	5991	1571	7562	73516	30658	104174	79507	32229	111736
Midnapore	12679	1660	14339	166521	38882	205403	179200	40542	219742
Bankura	4414	946	5360	44755	13954	58709	49169	14900	64069
Purulia	3635	380	4015	32622	10783	43405	36257	11163	47420
Burdwan	7553	1776	9329	77412	36673	114085	84965	38449	123414
Birbhum	4410	1036	5446	40409	13279	53688	44819	14315	59134
West Bengal	117978	19439	137417	1122164	444320	1566484	1240142	463759	1703901

TABLE 8.13  
Number of Enterprises in West Bengal and Employment therein - Contd.

Part - A : Number of Enterprises

Economic Census - 1990

District	Number of Enterprises								
	Agricultural			Non-agricultural			Total		
	Own-account	Establishments	Total	Own-account	Establishments	Total	Own-account	Establishments	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Cooch Behar	6811	475	7286	59633	13063	72696	66444	13538	79982
Jalpaiguri	4726	772	5498	74461	19375	93836	79187	20147	99334
Darjeeling	3039	316	3355	21405	14223	35628	24444	14539	38983
Dinajpur (Uttar+Dakshin)	6794	450	7244	76590	17558	94148	83384	18008	101392
Malda	24341	2370	26711	74366	14040	88406	98707	16410	115117
Murshidabad	20519	1203	21722	187174	24264	211438	207693	25467	233160
Nadia	8078	1032	9110	105730	26954	132684	113808	27986	141794
North 24-Parganas	18991	2340	21331	195868	68894	264762	214859	71234	286093
South 24-Parganas	18361	2472	20833	156868	38730	195598	175229	41202	216431
Kolkata	1683	920	2603	114653	135299	249952	116336	136219	252555
Howrah	3895	1265	5160	93071	50602	143673	96966	51867	148833
Hooghly	7738	1664	9402	122190	43309	165499	129928	44973	174901
Midnapore	26208	3684	29892	309857	58268	368125	336065	61952	398017
Bankura	8188	1225	9413	79720	20320	100040	87908	21545	109453
Purulia	3918	330	4248	46266	14174	60440	50184	14504	64688
Burdwan	9543	1949	11492	137539	57609	195148	147082	59558	206640
Birbhum	5450	778	6228	57857	18407	76264	63307	19185	82492
West Bengal	178283	23245	201528	1913248	635089	2548337	2091531	658334	2749865

TABLE 8.13  
Number of Enterprises in West Bengal and Employment therein - Contd.

Part - A : Number of Enterprises

Economic Census - 1998

District	Number of Enterprises								
	Agricultural			Non-agricultural			Total		
	Own-account	Establishments	Total	Own-account	Establishments	Total	Own-account	Establishments	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Cooch Behar	8497	374	8871	74098	14763	88861	82595	15137	97732
Jalpaiguri	1667	605	2272	81431	24288	105719	83098	24893	107991
Darjeeling	3459	620	4079	26652	22855	49507	30111	23475	53586
Dinajpur									
(Uttar+Dakshin)	3014	540	3554	89985	23279	113264	92999	23819	116818
Malda	15172	2740	17912	89289	21889	111178	104461	24629	129090
Murshidabad	9398	2672	12070	216510	27883	244393	225908	30555	256463
Nadia	4432	607	5039	156558	34742	191300	160990	35349	196339
North 24-Parganas	13283	6362	19645	222166	107942	330108	235449	114304	349753
South 24-Parganas	16770	3103	19873	182688	49990	232678	199458	53093	252551
Kolkata	353	53	406	93290	226356	319646	93643	226409	320052
Howrah	1706	1171	2877	97261	63930	161191	98967	65101	164068
Hooghly	5805	2049	7854	135006	56927	191933	140811	58976	199787
Midnapore	26393	9113	35506	343375	74558	417933	369768	83671	453439
Bankura	10626	1492	12118	92886	22063	114949	103512	23555	127067
Purulia	2224	677	2901	53070	18773	71843	55294	19450	74744
Burdwan	8603	2214	10817	159568	65178	224746	168171	67392	235563
Birbhum	5550	1427	6977	70026	22367	92393	75576	23794	99370
West Bengal	136952	35819	172771	2183859	877783	3061642	2320811	913602	3234413

TABLE 8.13  
Number of Enterprises in West Bengal and Employment therein - Contd.

Part - B : Number of Employees

Economic Census - 1980

District	Number of Employees								
	Agricultural			Non-agricultural			Total		
	Own-account ( <sup>'00</sup> )	Establishments ( <sup>'00</sup> )	Total ( <sup>'00</sup> )	Own-account ( <sup>'00</sup> )	Establishments ( <sup>'00</sup> )	Total ( <sup>'00</sup> )	Own-account ( <sup>'00</sup> )	Establishments ( <sup>'00</sup> )	Total ( <sup>'00</sup> )
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Cooch Behar	43	6	49	472	488	960	515	494	1009
Jalpaiguri	73	23	96	549	890	1439	622	913	1535
Darjeeling	112	22	134	298	850	1148	410	872	1282
Dinajpur									
(Uttar+Dakshin)	76	12	88	591	531	1122	667	543	1210
Malda	325	65	390	514	504	1018	839	569	1408
Murshidabad	274	33	307	1368	845	2213	1642	878	2520
Nadia	114	50	164	919	1330	2249	1033	1380	2413
North 24-Parganas	307	174	481	2952	5810	8762	3259	5984	9243
South 24-Parganas									
Kolkata	22	66	88	1427	10289	11716	1449	10355	11804
Howrah	58	42	100	816	2871	3687	874	2913	3787
Hooghly	97	50	147	1051	2511	3562	1148	2561	3709
Midnapore	207	63	270	2671	1952	4623	2878	2015	4893
Bankura	62	34	96	700	728	1428	762	762	1524
Purulia	52	13	65	498	716	1214	550	729	1279
Burdwan	120	49	169	1065	3180	4245	1185	3229	4414
Birbhum	83	36	119	566	716	1282	649	752	1401
West Bengal	2025	738	2763	16457	34211	50668	18482	34949	53431

TABLE 8.13  
Number of Enterprises in West Bengal and Employment therein - Contd.

Part - B : Number of Employees

Economic Census - 1990

District	Number of Employees								
	Agricultural			Non-agricultural			Total		
	Own-account ('00)	Establishments ('00)	Total ('00)	Own-account ('00)	Establishments ('00)	Total ('00)	Own-account ('00)	Establishments ('00)	Total ('00)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Cooch Behar	104	11	115	754	681	1435	858	692	1550
Jalpaiguri	64	29	93	921	1448	2369	985	1477	2462
Darjeeling	59	18	77	328	982	1310	387	1000	1387
Dinajpur									
(Uttar+Dakshin)	95	12	107	1026	795	1821	11221	807	1928
Malda	731	109	840	1070	678	1748	1801	787	2588
Murshidabad	349	39	388	3066	1286	4352	3415	1325	4740
Nadia	102	25	127	1357	1309	2666	1459	1334	2793
North 24-Parganas	278	94	372	2629	4890	7519	2907	4984	7891
South 24-Parganas	315	138	453	2227	2230	4457	2542	2368	4910
Kolkata	39	56	95	1694	11525	13219	1733	11581	13314
Howrah	64	58	122	1331	3840	5171	1395	3898	5293
Hooghly	118	54	172	1677	2957	4634	1795	3011	4806
Midnapore	402	143	545	4920	3046	7966	5322	3189	8511
Bankura	133	45	178	1208	1000	2208	1341	1045	2386
Purulia	62	15	77	676	868	1544	738	883	1621
Burdwan	158	52	210	1824	4347	6171	1982	4399	6381
Birbhum	115	32	147	801	966	1767	916	998	1914
West Bengal	3188	930	4118	27509	42848	70357	30697	43778	74475

TABLE 8.13  
Number of Enterprises in West Bengal and Employment therein - Concl'd.

Part - B : Number of Employees

Economic Census - 1998

District	Number of Employees								
	Agricultural			Non-agricultural			Total		
	Own-account	Establishments	Total	Own-account	Establishments	Total	Own-account	Establishments	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Cooch Behar	141	12	153	1018	669	1687	1159	681	1840
Jalpaiguri	30	26	56	1075	1555	2630	1105	1581	2686
Darjeeling	64	32	96	504	1316	1820	568	1348	1916
Dinajpur									
(Uttar+Dakshin)	50	16	66	1317	896	2213	1367	912	2279
Malda	402	140	542	1542	782	2324	1944	922	2866
Murshidabad	175	83	258	4138	1247	5385	4313	1330	5643
Nadia	57	19	76	2059	2405	4464	2116	2424	4540
North 24-Parganas	236	304	540	2881	5722	8603	3117	6026	9143
South 24-Parganas	324	202	526	2796	2862	5658	3120	3064	6184
Kolkata	6	10	16	1285	12549	13834	1291	12559	13850
Howrah	28	43	71	1789	4624	6413	1817	4667	6484
Hooghly	104	66	170	2300	3406	5706	2404	3472	5876
Midnapore	458	304	762	5205	3590	8795	5663	3894	9557
Bankura	189	50	239	1411	1064	2475	1600	1114	2714
Purulia	41	35	76	889	1175	2064	930	1210	2140
Burdwan	143	68	211	2253	5330	7583	2396	5398	7794
Birbhum	119	54	173	998	1027	2025	1117	1081	2198
West Bengal	2567	1464	4031	33460	50219	83679	36027	51683	87710

Source : Economic Census Reports.



## 9 EMPLOYMENT AND LABOUR

1. Decennial census provides figures for employment in all important sectors of the economy. The final estimates for occupational classification of census 2001 has been presented in this section .It divides the entire population in two broad classes viz. Workers (main & marginal) and non-workers. The workers are subdivided into four economic statuses viz. 1) cultivators 2) agricultural labourers 3) household industry (manufacturing, processing, servicing and repairing) and 4) other workers.
2. The Bureau of Applied Economics and Statistics , West Bengal collects and compiles staff-statistics of Government of West Bengal . The office of the Chief Inspector of Factories compiles figures on employment in industrial establishments and other relevant data from the returns submitted by the factories registered under the Factories Act. The figures presented in this section relate to the National Industrial Classification 1998. Figures for employment in small industries are collected and compiled by the Directorate of Cottage and Small-Scale Industries. Employment data for mines are available from the Directorate General of Mines Safety, Government of India. Statistics on employment in Tea Plantations have been collected from the Tea Board .
3. The office of the Labour Commissioner collects information about strikes and lockouts & other disputes occurred in industries and establishments. The Statistics on accidents in different industries have been collected from the publication 'Labour in West Bengal'. The figures on workmen's compensation are collected and maintained by the office of the Commissioner for Workmen's Compensation.
4. Statistics on industrial disputes are limited to the cases which involve ten or more workers irrespective of its duration. Information regarding accidents occurred in the industrial establishments and mines are covered by the Factories Act and Mines Act respectively. Statistics collected under the workmen's compensation act relate to those to whom compensation has been paid.
5. There are about 71 employment exchanges mostly located in the urban areas of the state. The employment exchange statistics relate to the number of persons seeking employment, number of vacancies notified, number of persons placed in employment etc. These information are maintained by the Directorate of Employment, Govt. of West Bengal .

EMPLOYMENT AND LABOUR  
TABLE 9.1  
Population According to Livelihood Classes by District in West Bengal, 2001

Description	Number									
	West Bengal		Burdwan		Birbhum		Bankura		Midnapore	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Main Worker	19494971	3528612	1628180	274154	713072	118627	759045	185171	2143813	386299
Marginal Worker	2893073	3565034	292764	256143	126802	169996	169391	313665	535758	685187
I. Total Worker										
(Main + Marginal)	22388044	7093646	1920944	530297	839874	288623	928436	498836	2679571	1071486
1. Cultivators	4655210	998712	328749	32938	230925	30030	331925	108032	833304	221620
2. Agricultural										
Labourers	5080236	2282721	501736	232286	281094	135855	260099	243115	767977	424386
3. Household										
Industry Workers	917180	1254890	57212	64059	26768	46305	34994	48498	100369	177238
4. Other Workers	11735418	2557323	1033247	201014	301087	76433	301418	99191	977921	248242

TABLE 9.1  
Population according to Livelihood Classes by District in West Bengal, 2001 - Contd.

Description	Howrah		Hooghly		Purulia		24-Parganas(N)		24-Parganas(S)		Number
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	
(1)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	
Main Worker	1109164	115808	1309037	219003	497262	148244	2302768	320584	1510870	167260	
Marginal Worker	142969	70933	154173	177274	181760	300222	198724	166084	336620	228010	
I. Total Worker (Main + Marginal)	1252133	186741	1463210	396277	679022	448466	2501492	486668	1847490	395270	
1. Cultivators	68623	6312	240556	37345	231336	121376	279269	21661	297280	64830	
2. Agricultural Labourers	131632	14860	308740	143374	173011	233212	347539	59392	481763	102253	
3. Household Industry Workers	115731	49998	46554	49650	39227	45239	64695	68031	81071	55106	
4. Other Workers	936147	115571	867360	165908	235448	48639	1809989	337584	987376	173081	

TABLE 9.1  
Population according to Livelihood Classes by District in West Bengal, 2001 - Contd.

Description	Number									
	Kolkata		Nadia		Murshidabad		Uttar Dinajpur		Dakshin Dinajpur	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
(1)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)
Main Worker	1388550	235229	1214530	191194	1377177	295134	585710	130773	385677	85510
Marginal Worker	62998	30957	86229	123752	159492	173371	67967	151074	42795	98746
I. Total Worker (Main + Marginal)	1451548	266186	1300759	314946	1536669	468505	653677	281847	428472	184256
1. Cultivators	3758	2618	291242	29222	356631	18541	219228	57503	159967	29847
2. Agricultural Labourers	3278	1100	340712	34829	518921	42953	226123	144911	129423	92582
3. Household Industry Workers	40816	11727	87836	96575	114050	294924	10399	24015	12026	17704
4. Other Workers	1403696	250741	580969	154320	547067	112087	197927	55418	127056	44123

TABLE 9.1  
Population according to Livelihood Classes by District in West Bengal, 2001 - Concl'd.

Description	Malda		Jalpaiguri		Darjeeling		Cooch Behar		Number
	Male	Female	Male	Female	Male	Female	Male	Female	
(1)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	
Main Worker	754687	212456	816528	208905	359110	119741	639791	114520	
Marginal Worker	133140	240423	98872	178831	43860	46731	58759	153635	
I. Total Worker (Main + Marginal)	887827	452879	915400	387736	402970	166472	698550	268155	
1. Cultivators	244231	35045	202976	66968	57871	30323	277339	84501	
2. Agricultural Labourers	271588	140274	130406	99757	35990	22360	170204	115222	
3. Household Industry Workers	42850	166457	14809	12030	9880	5972	17893	21362	
4. Other Workers	329158	111103	567209	208981	299229	107817	233114	47070	

Source : Office of the Director of Census Operation, West Bengal

TABLE 9.2  
Distribution of Government Employees in West Bengal by Department

Sl. No.	Name of the Department	Number of employees		Percentage of Employees	
		2001	2002	2001	2002
(1)	(2)	(3)	(4)	(5)	(6)
1.	Agriculture	15427	15071	3.49	3.44
2.	Animal Resource Development	16557	16488	3.74	3.77
3.	Backward Classes Welfare	1549	1519	0.35	0.35
4.	Co-operation	2771	2634	0.63	0.60
5.	Commerce & Industries	3319	3398	0.75	0.78
6.	Cottage & Small Scale Industries	5233	5141	1.18	1.17
7.	Development & Planning	2181	1994	0.49	0.46
8.	Education	15525	15292	3.51	3.49
9.	Excise	2743	2735	0.62	0.62
10.	Environment	39	35	0.01	0.01
11.	Finance	12997	12465	2.94	2.84
12.	Food & Supply	8931	8857	2.02	2.02
13.	Food Processing Industry & Horticulture	402	447	0.09	0.10
14.	Forest	8817	8880	1.99	2.03
15.	Fisheries	1613	1616	0.36	0.37
16.	Health & Family Welfare	88851	87869	20.08	20.08
17.	Home	122991	122147	27.80	27.91
18.	Housing	3073	2998	0.69	0.69
19.	High Court (Non-Departmental Autonomas Body)	1710	1622	0.39	0.37
20.	Hill Affairs	16	14	0.01	0.01
21.	Information & Cultural Affairs	2014	1881	0.46	0.43
22.	Industrial Reconstruction	132	124	0.03	0.03
23.	Irrigation & Waterways	16804	16614	3.80	3.80
24.	Judicial	7833	7685	1.77	1.76
25.	Land & Land Reforms	37470	36836	8.47	8.42
26.	Law	136	150	0.03	0.03
27.	Labour	7304	7356	1.65	1.68
28.	Municipal Affairs	4796	4736	1.08	1.08
29.	Minorities Development & Welfare	22	23	0.01	0.01
30.	Parliamentary Affairs	635	609	0.14	0.14
31.	Power	103	115	0.02	0.03
32.	Panchayat & Rural Development	718	709	0.16	0.16
33.	Public Enterprises	83	83	0.02	0.02
34.	Public Works	22478	22203	5.08	5.07
35.	Public Health Engineering	7434	7315	1.68	1.67
36.	Refugee, Relief & Rehabilitation	1010	995	0.23	0.23
37.	Relief	763	772	0.17	0.17
38.	Science & Technology & N.E.S.	133	133	0.03	0.03
39.	Social Welfare	5526	5432	1.25	1.24
40.	Sports & Youth Services	1464	1493	0.33	0.34
41.	Sundarban Affairs	815	804	0.18	0.18
42.	Tourism	367	332	0.08	0.08
43.	Transport	839	864	0.19	0.20
44.	Urban Development	4172	4143	0.94	0.95
45.	Water Investigation & Development	4697	4650	1.06	1.06
46.	Consumer Affairs	—	350	—	0.08
	All Departments	442493	437629	100.00	100.00

Source : Bureau of Applied Economics & Statistics,  
Government of West Bengal.

TABLE 9.3  
Distribution of Government Employees in West Bengal by District of Posting and Basic Pay Group  
as on 30.4.2001

District	Basic Pay Group (Rs. per month)												Number
	Upto 3000	3001- 3600	3601- 4000	4001- 5000	5001- 6000	6001- 8000	8001- 10000	10001- 12000	12001- 14000	14001- 18000	18001- & above	Not class- ified by basic pay	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Burdwan	2191	5227	5689	7801	6667	3525	1349	594	324	147	13	3	33530
Birbhum	1457	2084	2323	2816	2823	1360	602	268	106	30	1	2	13872
Bankura	2643	2376	3548	3934	3315	2161	751	299	184	61	6	11	19289
Midnapore	4013	5587	6591	8778	6670	4357	1392	661	296	70	2	30	38447
Howrah	1033	2119	2836	5577	3757	2026	672	370	188	34	1	5	18618
Hooghly	1346	2259	3259	3726	3762	2688	864	507	326	152	10	16	18915
24-Parganas(N)	2002	4600	4445	7565	6080	3116	1081	510	341	106	8	3	29857
24-Parganas(S)	1727	2386	3626	5109	4412	2503	835	345	140	48	10	21	21162
Kolkata	9848	17164	18394	26852	16941	13166	4746	2857	2278	1502	390	2394	116532
Nadia	1843	2935	5207	5720	4377	3095	1004	486	248	69	3	5	24992
Murshidabad	1577	2521	3948	4065	4197	2089	909	306	131	33	3	9	19788
Uttar Dinajpur	700	1263	1948	1976	1780	783	299	108	52	15	-	1	8925
Dakshin Dinajpur	422	905	1022	1536	1339	662	310	86	35	9	1	-	6327
Malda	710	1429	2163	2485	2136	1257	542	163	91	12	2	7	10997
Jalpaiguri	1738	2736	2980	3827	2781	1468	617	240	93	50	7	6	16543
Darjeeling	2554	3394	3684	3779	2905	1785	641	292	179	54	6	33	19306
Cooch Behar	1318	1500	2022	2503	2205	1147	424	177	70	16	3	-	11385
Purulia	1269	2513	2762	3023	2378	1190	525	164	77	21	1	85	14008
West Bengal	38391	62998	76447	101072	78525	48378	17563	8433	5159	2429	467	2631	442493

TABLE 9.3  
Distribution of Government Employees in West Bengal by District of Posting and Basic Pay Group  
as on 31.5.2002 - Concl'd.

District	Basic Pay Group (Rs. per month)												Number
	Upto 3000	3001- 3600	3601- 4000	4001- 5000	5001- 6000	6001- 8000	8001- 10000	10001- 12000	12001- 14000	14001- 18000	18001- & above	Not class- ified by basic pay	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Burdwan	2242	4466	4554	8267	6756	4311	1440	588	442	183	8	60	33317
Birbhum	1346	1859	1963	2932	2991	1635	619	280	142	37	—	8	13812
Bankura	2594	2211	2672	4422	3440	2243	796	302	214	80	9	10	18993
Midnapore	3813	4976	5139	9603	7336	4556	1472	583	372	86	4	52	37992
Howrah	914	1769	2231	5469	4333	2389	745	345	262	39	—	22	18518
Hooghly	1210	1949	2462	4489	4156	2706	888	391	374	142	12	12	18791
24-Parganas(N)	1683	3876	3545	8084	6531	3650	1203	507	416	133	14	40	29682
24-Parganas(S)	1626	2038	3084	4919	4814	2874	912	407	227	75	10	17	21003
Kolkata	9058	16675	15140	26463	19447	13181	5142	2583	2513	1619	351	2781	114953
Nadia	1656	2852	3268	7288	4448	3317	1135	439	346	82	5	18	24854
Murshidabad	1551	2130	2979	4452	4537	2401	967	329	166	43	3	27	19585
Uttar Dinajpur	655	1142	1714	2071	1898	831	346	101	64	20	—	8	8850
Dakshin Dinajpur	365	739	982	1564	1430	708	312	84	40	9	—	9	6242
Malda	621	1180	1535	2955	2310	1384	559	156	110	22	—	3	10835
Jalpaiguri	1478	2513	2144	4226	2812	1641	644	213	123	51	8	30	15883
Darjeeling	2183	3114	3216	4308	2975	2128	721	306	215	72	10	—	19248
Cooch Behar	1178	1393	1511	2645	2253	1309	493	173	94	23	1	—	11073
Purulia	1205	2092	2494	3337	2402	1536	589	175	99	25	3	41	13998
West Bengal	35378	56974	60633	107494	84869	52800	18983	7962	6219	2741	438	3138	437629

Source : Bureau of Applied Economics & Statistics,  
Government of West Bengal.



TABLE 9.4  
Distribution of Government Employees in West Bengal by District of Posting and Emolument Group as on 30.04.2001

District	Emolument Group (Rs. per month)									Number
	Upto 5000	5001 6000	6001 8000	8001 10000	10001 13000	13001 16000	16001 19000	19001 22000	22001 above	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Burdwan	4043	7911	9926	6921	2676	1038	479	350	186	33530
Birbhum	2376	2969	3858	2829	982	503	195	139	21	13872
Bankura	3503	4278	5403	3478	1532	531	259	202	103	19289
Midnapore	5508	8843	11638	7676	2836	1023	574	301	48	38447
Howrah	1776	3496	6833	3959	1489	489	314	220	42	18618
Hooghly	2066	4053	5112	4002	2110	629	461	302	180	18915
24-Parganas(N)	3380	6352	10215	5884	2315	803	476	295	137	29857
24-Parganas(S)	2368	4273	6876	4647	1857	620	308	169	44	21162
Kolkata	18108	24574	35104	17348	10867	3679	2657	2245	1950	116532
Nadia	3234	5725	7509	4619	2495	666	417	255	72	24992
Murshidabad	2600	4651	5656	4270	1466	708	294	120	23	19788
Uttar Dinajpur	1137	2286	2797	1738	568	236	107	45	11	8925
Dakshin Dinajpur	673	1421	1949	1390	516	260	76	37	5	6327
Malda	1331	2465	3393	2286	896	397	138	79	12	10997
Jalpaiguri	2765	3826	5285	2761	1125	436	221	93	31	16543
Darjeeling	2926	4236	6155	3296	1543	584	313	197	56	19306
Cooch Behar	1824	2501	3370	2298	807	347	161	67	10	11385
Purulia	2152	3846	4213	2284	862	393	150	89	19	14008
West Bengal	61770	97706	135292	81686	36942	13342	7600	5205	2950	442493

TABLE 9.4  
Distribution of Government Employees in West Bengal by District of Posting and Emolument Group as on 31.05.2002 - Concl'd.

District	Emolument Group (Rs. per month)									Total
	Upto 5000	5001 6000	6001 8000	8001 10000	10001 13000	13001 16000	16001 19000	19001 22000	22001 above	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Burdwan	2887	6213	10782	7758	3396	1055	555	376	295	33317
Birbhum	1718	2336	4211	3297	1301	486	266	129	68	13812
Bankura	3195	3071	5989	3733	1795	567	266	214	163	18993
Midnapore	4777	6227	12264	8816	3756	1128	538	354	132	37992
Howrah	1171	2588	6809	4793	1953	543	292	229	140	18518
Hooghly	1458	2978	5815	4654	2260	681	368	327	250	18791
24-Parganas(N)	2402	4963	10067	7161	3094	947	486	358	204	29682
24-Parganas(S)	1986	3096	6827	5286	2347	751	372	233	105	21003
Kolkata	15130	20726	35701	20742	11482	4050	2372	2190	2560	114953
Nadia	2137	4126	8943	5102	2841	834	409	293	169	24854
Murshidabad	1739	3084	6469	4920	2054	797	310	154	58	19585
Uttar Dinajpur	858	1636	3226	2004	683	265	97	62	19	8850
Dakshin Dinajpur	480	1086	2165	1530	583	253	92	41	12	6242
Malda	816	1701	3909	2498	1154	480	153	93	31	10835
Jalpaiguri	2017	3229	5296	3154	1264	525	214	120	64	15883
Darjeeling	2039	3828	6402	3311	2273	673	373	210	139	19248
Cooch Behar	1465	1693	3513	2616	1113	391	166	82	34	11073
Purulia	1553	2868	4976	2592	1239	484	165	98	23	13998
West Bengal	47828	75449	143364	93967	44588	14910	7494	5563	4466	437629

Source : Bureau of Applied Economics & Statistics,  
Government of West Bengal.

TABLE 9.5  
Distribution of Government Employees in West Bengal by District of Posting and Sex

District	1990(as on 31.3.1990)			2000(as on 31.3.2000)			2001(as on 31.4.2001)			2002(as on 31.5.2002)			Number
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	
Burdwan	29369	3226	32595	27935	4108	32043	29252	4278	33530	29035	4282	33317	
Birbhum	13962	1805	15767	11369	1826	13195	11900	1972	13872	11804	2008	13812	
Bankura	15742	1953	17695	17094	2723	19817	16491	2798	19289	16125	2868	18993	
Midnapore	33035	4871	37906	31874	5560	37434	32907	5540	38447	32456	5536	37992	
Howrah	15926	2175	18101	17220	2684	19904	16007	2611	18618	15758	2760	18518	
Hooghly	16922	3035	19957	16323	3645	19968	15124	3791	18915	15017	3774	18791	
24-Parganas(N)	23563	2996	26559	24757	4217	28974	25644	4213	29857	25434	4248	29682	
24-Parganas(S)	18264	4734	22998	17404	3422	20826	17857	3305	21162	17605	3398	21003	
Kolkata	102157	12037	114194	99806	15456	115262	100763	15769	116532	99423	15530	114953	
Nadia	22939	3975	26914	20925	4201	25126	20631	4361	24992	20568	4286	24854	
Murshidabad	17213	2638	19851	16446	3240	19686	16615	3173	19788	16395	3190	19585	
Uttar Dinajpur				7881	1152	9033	7780	1145	8925	7674	1176	8850	
Dakshin Dinajpur	11706	1462	13168										
Malda	9025	1519	10544	5388	997	6385	5374	953	6327	5309	933	6242	
Jalpaiguri	12475	1589	14064	9433	1783	11216	9245	1752	10997	9045	1790	10835	
Darjeeling	13820	1639	15459	14819	2193	17012	14352	2191	16543	13761	2122	15883	
Cooch Behar	8539	1585	10124	16772	3636	20408	15733	3573	19306	15606	3642	19248	
Purulia	10373	919	11292	8875	1866	10741	9423	1962	11385	9148	1925	11073	
West Bengal	375030	52158	427188	376873	64370	441243	377469	65024	442493	372443	65186	437629	

Source : Bureau of Applied Economics & Statistics,  
Government of West Bengal.

TABLE 9.6  
Employment through Employment Exchanges in West Bengal

Particulars (1)	Number							
	1980 (2)	1990 (3)	2000 (4)	2001 (5)	2002 (6)	2003 (7)	2004 (8)	2005 (9)
I. Employment Exchanges								
at the end of the year	55	70	71	71	71	71	71	71
II. Registration during the year	638597	527659	506504	467373	464993	386408	353944	412607
III. Placed in employment	13831	9494	13758	11157	7795	9897	11530	7663
(a) Central Government	1914	1025	275	240	109	107	156	133
(b) State Government	6758	4395	5503	4678	1581	2574	2029	2384
(c) Quasi - Government and Local Bodies	4856	1985	6742	5190	5671	6711	8831	4593
(d) Other establishments	303	2089	1238	1049	434	505	514	553
IV. On the register at the end of the year ('000)	2580.2	4820.3	5898.9	6180.8	6433.1	6716.4	6992.7	7297.2
(a) Industrial Supervisory ('000)	22.2	60.7	80.1	62.1	62.5	62.8	65.1	66.2
(b) Skilled and Semi-skilled ('000)	151.1	210.6	300.0	14.2	14.5	14.8	15.3	16.5
(c) Clerical ('000)	968.9	766.4	1232.8	1230.0	1810.5	1920.5	2000.0	2106.5
(d) Educational ('000)	59.6	149.4	180.0	1977.0	1377.5	1440.0	1490.2	1532.4
(e) Domestic ('000)	14.3	90.6	95.8	97.5	249.8	269.8	278.1	291.9
(f) Un-skilled ('000)	1026.2	3542.4	4010.2	2800.1	2918.3	3008.5	3144.0	3283.7
(g) Others ('000)	337.9							
V. Vacancies notified during the year	37449	18419	17241	9713	9216	12834	12076	16070
VI. Vacancies outstanding at the end of the year	..	98719	29874†	78482†	94582†	87255†	105154†	111805†

† Relates to the cumulative total of the outstanding from the year 1995.

Source : Directorate of Employment, Govt. of West Bengal.

TABLE 9.7  
Average Daily Number of Workers Employed in Registered Factories in West Bengal

NIC Code No (1998) (1)	Industry (2)	Number of Workers				
		2001 (3)	2002 (4)	2003 (5)	2004 (6)	2005(P) (7)
	<b>Total West Bengal*</b>	871583	864370	873497	885205	893500
01	Agriculture, Hunting and Related Service Activities	51	360	492	562	587
13	Mining of Metal Ores	–	–	–	–	–
15	Manufacture of Food Products and Beverages	76305	77530	79189	80869	82260
16	Manufacture of Tobacco Products	1485	1379	1560	1399	1399
17	Manufacture of Textiles	281933	281940	277441	284983	285215
18	Manufacture of Wearing Apparel; Dressing and Dyeing of Fur	2495	2503	2647	2730	2758
19	Tanning and Dressing of Leather; Manufacture of Luggage, Handbags, Saddlery, Harness and Footwear	14635	14751	13803	15790	16242
20	Manufacture of Wood and of Products of Wood and Cork; except Furniture; Manufacture of Articles of Straw and Plaiting Materials	10235	10669	10899	11130	11171
21	Manufacture of Paper and Paper Products	12475	12576	12757	12879	13018
22	Publishing, Printing and Reproduction of Recorded Media	15712	15885	16011	16315	16418
23	Manufacture of Coke, Refined Petroleum Products and Nuclear Fuel	8124	8727	8803	8920	9126
24	Manufacture of Chemicals and Chemical Products	39181	38556	38929	39652	39870
25	Manufacture of Rubber and Plastics Products	23773	24145	24577	25313	25719
26	Manufacture of Other Non-Metallic Mineral Products	26903	27046	27372	27784	28389
27	Manufacture of Basic Metals	93906	91684	92886	95742	97912
28	Manufacture of Fabricated Metal Products, except Machinery and Equipment	46239	42758	45521	44040	44517
29	Manufacture of Machinery and Equipment not elsewhere classified	66559	65697	68597	66349	66600
30	Manufacture of Office, Accounting and Computing Machinery	1668	1658	1658	1658	1658
31	Manufacture of Electrical Machinery and Apparatus not elsewhere classified	19872	20943	21431	21139	21317
32	Manufacture of Radio, Television and Communication Equipment and Apparatus	8027	7991	8886	8170	8209
33	Manufacture of Medical, Precision and Optical Instruments, Watches and Clocks	3096	3088	3100	3151	3151
34	Manufacture of Motor Vehicles, Trailers and Semi-Trailers	9382	7236	7294	7294	7331
35	Manufacture of Other Transport Equipment	40655	38521	39551	38610	38854
36	Manufacture of Furniture; Manufacturing not elsewhere classified	7856	7723	7753	7902	7952

TABLE 9.7  
Average Daily Number of Workers Employed in Registered Factories in West Bengal-Concl'd.

NIC Code No (1998)	Industry	Number of Workers				
		2001	2002	2003	2004	2005(P)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
37	Recycling	–	–	–	–	50
40	Electricity, Gas, Steam and Hot Water Supply	21020	20239	20239	20239	20389
41	Collection, Purification and Distribution of Water	2045	2045	2164	2164	2164
45	Construction	383	383	383	383	383
50	Sale, Maintenance and Repair of Motor Vehicles and Motorcycles; Retail Sale of Automotive Fuel	9104	9975	10219	10988	11211
51	Wholesale Trade and Commission Trade, except of Motor Vehicles and Motorcycles	–	12	12	12	12
52	Retail Trade, except of Motor Vehicles and Motorcycles; Repair of Personal and Household Goods	11822	11602	11602	10912	10350
60	Land Transport; Transport via Pipelines	146	136	136	136	136
63	Supporting and Auxiliary Transport Activities; Activities of Travel Agencies	13468	13623	14537	14984	16013
64	Post and Telecommunications	194	184	184	184	184
72	Computer and Related Activities	785	785	785	743	743
74	Other Business Activities	151	130	174	174	219
80	Education	773	782	782	782	782
90	Sewage and Refuse Disposal, Sanitation and Similar Activities	398	399	399	399	457
92	Recreational, Cultural and Sporting Activities	176	176	176	176	176
93	Other Service Activities	551	533	548	548	558

Notes : (1) \*Number of Workers exclude the employment in 25 Defence Factories.  
(2) Industries have been classified under NIC 1998.  
(3) P = Provisional.

Source : Chief Inspector of Factories,  
West Bengal.

TABLE 9.8  
Average Daily Number of Workers Employed in Registered Factories by District in West Bengal

State/District	Year						Number
	2000	2001	2002	2003	2004	2005(P)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	
West Bengal*	872496	871583	864370	873497	885205	893500	
Burdwan	83338	83078	89855	90398	92594	94488	
Birbhum	4815	5347	6044	6104	6218	6251	
Bankura	3519	6532	5390	5449	6339	7003	
Midnapore	29788	32099	31843	32371	33753	34731	
Howrah	168477	159511	152545	153913	154584	156121	
Hooghly	100315	100934	95138	95780	96866	97283	
24-Parganas (N)	395168	396742	394353	246781	248022	248242	
24-Parganas (S)				151234	152714	154025	
Kolkata	19260	18283	18923	18988	19116	19195	
Nadia	13327	14239	14206	14253	14279	14349	
Murshidabad	4157	4115	3826	4082	4330	4406	
Uttar Dinajpur	3995	4227	4632	2756	3292	3440	
Dakshin Dinajpur				1941	2277	2317	
Malda	1222	1525	1533	2036	2253	2286	
Jalpaiguri	26571	26407	26672	27308	27678	28114	
Darjeeling	12602	12617	13158	13282	13499	13634	
Cooch Behar	1015	1036	1330	1733	1933	1933	
Purulia	4927	4891	4922	5088	5494	5682	

Note : \*Number of workers exclude the employment in 25  
Defence Factories.  
P = Provisional.

Source : Chief Inspector of Factories,  
West Bengal.

TABLE 9.9  
**Factory Workers Classified by Industry at 2 Digit Level of National Industrial Classification (1998)**  
**by District in West Bengal**  
**2003**

NIC Code No.	Industry	West Bengal	District								Kolkata	Number
			Burdwan	Birbhum	Bankura	Midna- pore	Howrah	Hooghly	North 24-Pgs.	South 24-Pgs.		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	
	Total	873497*	90398	6104	5449	32371	153913	95780	246781	151234	18988	
01	Agriculture, Hunting and Related Service Activities	492	-	-	-	-	47	-	4	-	-	
13	Mining of Metal Ores	-	-	-	-	-	-	-	-	-	-	
15	Manufacture of Food Products and Beverages	79189	8063	3275	1460	2775	3316	4824	9138	9410	1281	
16	Manufacture of Tobacco Products	1560	-	-	26	-	34	-	1203	161	51	
17	Manufacture of Textiles	277441	9047	276	451	883	60336	53227	86554	60637	371	
18	Manufacture of Wearing Apparel; Dressing and Dyeing of Fur	2647	16	-	-	44	284	44	1700	74	471	
19	Tanning and Dressing of Leather; Manufacture of Luggage, Handbags, Saddlery, Harness and Footwear	13803	-	-	-	-	225	-	12301	581	685	
20	Manufacture of Wood and of Products of Wood and Cork, except Furniture; Manufacture of Articles of Straw and Plaiting Materials	10899	98	-	10	7	960	353	5576	160	148	
21	Manufacture of Paper and Paper Products	12757	518	-	14	1162	783	1395	6187	27	846	
22	Publishing, Printing and Reproduction of Recorded Media	16011	26	-	-	660	2180	-	5680	23	6982	
23	Manufacture of Coke, Refined Petroleum Products and Nuclear Fuel	8803	1656	17	-	2438	923	1089	1473	50	10	
24	Manufacture of Chemicals and Chemical Products	38929	3011	451	635	3861	2800	3947	20171	112	1145	
25	Manufacture of Rubber and Plastics Products	24577	60	85	156	36	4368	4453	12922	276	947	
26	Manufacture of Other Non-Metallic Mineral Products	27372	6401	563	189	838	2742	3099	6164	4834	144	
27	Manufacture of Basic Metals	92886	33758	261	191	1634	28387	7405	11854	6312	74	
28	Manufacture of Fabricated Metal Products, except Machinery and Equipment	45521	1738	26	247	636	15113	2793	9918	11967	1333	
29	Manufacture of Machinery and Equipment not elsewhere classified	68597	1344	-	31	10172	14922	1877	17694	18773	712	
30	Manufacture of Office, Accounting and Computing Machinery	1658	-	-	-	-	1035	24	538	-	61	
31	Manufacture of Electrical Machinery and Apparatus not elsewhere classified	21431	1709	-	-	661	2813	105	6236	8976	323	
32	Manufacture of Radio, Television and Communication Equipment and Apparatus	8886	-	-	-	-	793	-	3392	3828	247	
33	Manufacture of Medical, Precision and Optical Instruments, Watches and Clocks	3100	-	-	-	-	101	124	1703	1012	118	
34	Manufacture of Motor Vehicles, Trailers and Semi-Trailers	7294	355	-	-	64	360	4433	1023	1000	-	
35	Manufacture of Other Transport Equipment	39551	12831	33	-	106	5959	26	9890	9808	145	
36	Manufacture of Furniture; Manufacturing not elsewhere classified	7753	270	12	29	-	1736	320	2166	1917	850	



TABLE 9.9  
**Factory Workers Classified by Industries at 2 Digit Level of National Industrial  
Classification (1998) by District in West Bengal - Contd.**  
2003

NIC Code No.	Industry	West Bengal	District								Kolkata	Number.
			Burdwan	Birbhum	Bankura	Midnapore	Howrah	Hooghly	North 24-Pgs.	South 24-Pgs.		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	
37	Recycling	-	-	-	-	-	-	-	-	-	-	-
40	Electricity, Gas, Steam and Hot Water Supply	20239	5192	777	1051	1964	169	2144	1189	4044	153	
41	Collection, Purification and Distribution of Water	2164	694	-	-	-	-	206	340	759	165	
45	Construction	383	-	-	-	-	-	-	383	-	-	
50	Sale, Maintenance and Repair of Motor Vehicles and Motorcycles; Retail Sale of Automotive Fuel	10219	760	46	-	109	697	-	3899	3183	554	
51	Wholesale Trade and Commission Trade, except of Motor Vehicles and Motorcycles	12	-	-	-	-	-	-	-	-	12	
52	Retail Trade, except of Motor Vehicles and Motorcycles; Repair of Personal and Household Goods	11602	104	36	62	1590	2095	10	3770	3024	389	
60	Land Transport; Transport Via Pipelines	136	50	17	-	28	14	-	-	-	-	
63	Supporting and Auxiliary Transport Activities; Activities of Travel Agencies	14537	2553	213	878	2685	559	3430	2310	242	55	
64	Post and Telecommunications	184	-	-	-	-	-	-	184	-	-	
72	Computer and Related Activities	785	27	-	-	-	-	-	194	-	564	
74	Other Business Activities	174	-	-	-	-	16	-	114	44	-	
80	Education	782	68	16	19	18	108	445	63	-	-	
90	Sewage and Refuse Disposal, Sanitation and Similar Activities	399	36	-	-	-	-	7	356	-	-	
92	Recreational, Cultural and Sporting Activities	176	-	-	-	-	-	-	176	-	-	
93	Other Service Activities	548	13	-	-	-	38	-	316	-	152	

TABLE 9.9  
**Factory Workers Classified by Industry at 2 Digit Level of National Industrial Classification (1998)**  
**by District in West Bengal - Contd.**  
**2003**

NIC Code No.	Industry	District									Number
		Nadia	Murshidabad	Uttar Dinajpur	Dakshin Dinajpur	Malda	Jalpaiguri	Darjeeling	Cooch Behar	Purulia	
(1)	(2)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	
	Total	14253	4082	2756	1941	2036	27308	13282	1733	5088	
01	Agriculture, Hunting and Related Service Activities	-	-	140	-	-	35	207	59	-	
13	Mining of Metal Ores	-	-	-	-	-	-	-	-	-	
15	Manufacture of Food Products and Beverages	1582	391	1600	1615	542	21094	8355	216	252	
16	Manufacture of Tobacco Products	-	-	-	-	-	-	-	50	35	
17	Manufacture of Textiles	3168	815	280	300	675	77	-	325	19	
18	Manufacture of Wearing Apparel; Dressing and Dyeing of Fur	-	-	-	-	-	14	-	-	-	
19	Tanning and Dressing of Leather; Manufacture of Luggage, Handbags, Saddlery, Harness and Footwear	-	-	-	-	-	11	-	-	-	
20	Manufacture of Wood and of Products of Wood and Cork, except Furniture; Manufacture of Articles of Straw and Plaiting Materials	142	-	237	-	-	2124	643	436	5	
21	Manufacture of Paper and Paper Products	1417	30	98	-	123	77	80	-	-	
22	Publishing, Printing and Reproduction of Recorded Media	-	12	-	-	-	46	352	50	-	
23	Manufacture of Coke, Refined Petroleum Products and Nuclear Fuel	213	-	47	-	102	71	-	-	714	
24	Manufacture of Chemicals and Chemical Products	1124	9	-	-	-	498	360	-	805	
25	Manufacture of Rubber and Plastics Products	894	-	5	-	8	179	188	-	-	
26	Manufacture of Other Non-Metallic Mineral Products	401	52	40	-	106	530	125	2	1142	
27	Manufacture of Basic Metals	1468	98	-	-	228	394	146	-	676	
28	Manufacture of Fabricated Metal Products, except Machinery and Equipment	913	20	58	-	52	380	208	-	119	
29	Manufacture of Machinery and Equipment not elsewhere classified	679	-	-	-	12	210	1689	-	482	
30	Manufacture of Office, Accounting and Computing Machinery	-	-	-	-	-	-	-	-	-	
31	Manufacture of Electrical Machinery and Apparatus not elsewhere classified	572	-	-	-	-	10	11	-	15	
32	Manufacture of Radio, Television and Communication Equipment and Apparatus	569	-	-	-	-	30	27	-	-	
33	Manufacture of Medical, Precision and Optical Instruments, Watches and Clocks	-	-	-	-	-	-	42	-	-	
34	Manufacture of Motor Vehicles, Trailers and Semi-Trailers	-	-	-	-	-	59	-	-	-	
35	Manufacture of Other Transport Equipment	729	-	-	-	24	-	-	-	-	
36	Manufacture of Furniture; Manufacturing not elsewhere classified	135	120	-	-	-	31	167	-	-	

TABLE 9.9  
**Factory Workers Classified by Industries at 2 Digit Level of National Industrial  
Classification (1998) by District in West Bengal - Contd.**  
2003

NIC Code No.	Industry	District									Number
		Nadia	Murshi- dabad	Uttar Dinajpur	Dakshin Dinajpur	Malda	Jalpaiguri	Darjeeling	Cooch Behar	Purulia	
(1)	(2)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	
37	Recycling	-	-	-	-	-	-	-	-	-	
40	Electricity, Gas, Steam, and Hot Water Supply	-	1938	-	-	40	176	480	98	824	
41	Collection, Purification and Distribution of Water	-	-	-	-	-	-	-	-	-	
45	Construction	-	-	-	-	-	-	-	-	-	
50	Sale, Maintenance and Repair of Motor Vehicles and Motorcycles; Retail Sale of Automotive Fuel	-	50	216	26	13	241	180	245	-	
51	Wholesale Trade and Commission Trade, except of Motor Vehicles and Motorcycles	-	-	-	-	-	-	-	-	-	
52	Retail Trade, except of Motor Vehicles and Motorcycles; Repair of Personal and Household Goods	35	460	-	-	-	27	-	-	-	
60	Land Transport; Transport Via Pipelines	-	-	-	-	-	27	-	-	-	
63	Supporting and Auxiliary Transport Activities; Activities of Travel Agencies	192	87	35	-	111	935	-	252	-	
64	Post and Telecommunications	-	-	-	-	-	-	-	-	-	
72	Computer and Related Activities	-	-	-	-	-	-	-	-	-	
74	Other Business Activities	-	-	-	-	-	-	-	-	-	
80	Education	-	-	-	-	-	32	13	-	-	
90	Sewage and Refuse Disposal, Sanitation and Similar Activities	-	-	-	-	-	-	-	-	-	
92	Recreational, Cultural and Sporting Activities	-	-	-	-	-	-	-	-	-	
93	Other Service Activities	20	-	-	-	-	-	-	-	-	

Note : \*Number of workers exclude the employment in 25 Defence Factories.

TABLE 9.9  
**Factory Workers Classified by Industry at 2 Digit Level of National Industrial Classification (1998)**  
**by District in West Bengal -Contd.**  
**2004**

NIC Code No.	Industry	District									Number
		West Bengal	Burdwan	Birbhum	Bankura	Midna- pore	Howrah	Hooghly	North 24-Pgs.	South 24-Pgs.	Kolkata
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
	Total	885205*	92594	6218	6339	33753	154548	96866	248022	152714	19116
01	Agriculture, Hunting and Related Service Activities	562	-	-	-	-	47	-	4	-	-
13	Mining of Metal Ores	-	-	-	-	-	-	-	-	-	-
15	Manufacture of Food Products and Beverages	80869	8252	3304	1505	3489	3346	4911	9284	9426	1281
16	Manufacture of Tobacco Products	1399	-	-	26	-	34	-	1203	-	51
17	Manufacture of Textiles	284983	9047	276	451	883	60372	54186	86773	66665	371
18	Manufacture of Wearing Apparel; Dressing and Dyeing of Fur	2730	16	-	-	44	300	44	1750	78	484
19	Tanning and Dressing of Leather; Manufacture of Luggage, Handbags, Saddlery, Harness and Footwear	15790	-	-	-	-	225	-	13876	970	708
20	Manufacture of Wood and of Products of Wood and Cork, except Furniture; Manufacture of Articles of Straw and Plaiting Materials	11130	98	-	10	7	976	353	5596	185	148
21	Manufacture of Paper and Paper Products	12879	518	26	39	1162	819	1395	6222	27	846
22	Publishing, Printing and Reproduction of Recorded Media	16315	26	-	25	660	2200	-	5805	23	7076
23	Manufacture of Coke, Refined Petroleum Products and Nuclear Fuel	8920	1679	17	-	2522	933	1089	1473	50	10
24	Manufacture of Chemicals and Chemical Products	39652	3011	451	635	4162	2824	3947	20484	112	1145
25	Manufacture of Rubber and Plastics Products	25313	75	114	246	142	4562	4453	13164	336	947
26	Manufacture of Other Non-Metallic Mineral Products	27784	6568	563	211	838	2802	3139	6038	5070	144
27	Manufacture of Basic Metals	95742	35390	261	753	1691	28478	7487	11912	6312	74
28	Manufacture of Fabricated Metal Products, except Machinery and Equipment	44040	1853	26	247	636	15271	2803	10011	10079	1333
29	Manufacture of Machinery and Equipment not elsewhere classified	66349	1341	-	31	10172	15037	1877	18726	15364	712
30	Manufacture of Office, Accounting and Computing Machinery	1658	-	-	-	-	1035	24	538	-	61
31	Manufacture of Electrical Machinery and Apparatus not elsewhere classified	21139	1709	-	-	661	2837	105	4920	9976	323
32	Manufacture of Radio, Television and Communication Equipment and Apparatus	8170	-	-	-	-	793	-	3464	3030	257
33	Manufacture of Medical, Precision and Optical Instruments, Watches and Clocks	3151	-	-	-	-	121	124	1703	1043	118
34	Manufacture of Motor Vehicles, Trailers and Semi-Trailers	7294	355	-	-	64	360	4433	1023	1000	-
35	Manufacture of Other Transport Equipment	38610	12831	33	-	106	5959	36	8790	9957	145
36	Manufacture of Furniture; Manufacturing not elsewhere classified	7902	270	12	29	-	1776	320	2145	2017	880

TABLE 9.9  
**Factory Workers Classified by Industries at 2 Digit Level of National Industrial  
 Classification (1998) by District in West Bengal - Contd.**  
 2004

NIC Code No.	Industry	West Bengal	District								Kolkata	Number.
			Burdwan	Birbhum	Bankura	Midnapore	Howrah	Hooghly	North 24-Pgs.	South 24-Pgs.		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	
37	Recycling	-	-	-	-	-	-	-	-	-	-	-
40	Electricity, Gas, Steam and Hot Water Supply	20239	5192	777	1051	1964	169	2144	1233	4000	153	
41	Collection, Purification and Distribution of Water	2164	694	-	-	-	-	206	380	719	165	
45	Construction	383	-	-	-	-	-	-	383	-	-	
50	Sale, Maintenance and Repair of Motor Vehicles and Motorcycles; Retail Sale of Automotive Fuel	10988	760	46	-	109	723	11	3955	3259	554	
51	Wholesale Trade and Commission Trade, except of Motor Vehicles and Motorcycles	12	-	-	-	-	-	-	-	-	12	
52	Retail Trade, except of Motor Vehicles and Motorcycles; Repair of Personal and Household Goods	10912	104	36	62	1590	1814	10	3435	2950	389	
60	Land Transport; Transport Via Pipelines	136	50	17	-	28	14	-	-	-	-	
63	Supporting and Auxiliary Transport Activities; Activities of Travel Agencies	14984	2611	243	999	2805	559	3317	2329	22	55	
64	Post and Telecommunications	184	-	-	-	-	-	-	184	-	-	
72	Computer and Related Activities	743	27	-	-	-	-	-	194	-	522	
74	Other Business Activities	174	-	-	-	-	16	-	114	44	-	
80	Education	782	68	16	19	18	108	445	63	-	-	
90	Sewage and Refuse Disposal, Sanitation and Similar Activities	399	36	-	-	-	-	7	356	-	-	
92	Recreational, Cultural and Sporting Activities	176	-	-	-	-	-	-	176	-	-	
93	Other Service Activities	548	13	-	-	-	38	-	316	-	152	

TABLE 9.9  
**Factory Workers Classified by Industry at 2 Digit Level of National Industrial Classification (1998)**  
**by District in West Bengal -Contd.**  
**2004**

NIC Code No.	Industry	District									Number
		Nadia	Murshi- dabad	Uttar Dinajpur	Dakshin Dinajpur	Malda	Jalpaiguri	Darjeeling	Cooch Behar	Purulia	
(1)	(2)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	
	Total	14279	4330	3292	2277	2253	27678	13499	1933	5494	
01	Agriculture, Hunting and Related Service Activities	—	—	140	—	—	35	277	59	—	
13	Mining of Metal Ores	—	—	—	—	—	—	—	—	—	
15	Manufacture of Food Products and Beverages	1582	494	1200	1860	666	21267	8502	216	284	
16	Manufacture of Tobacco Products	—	—	—	—	—	—	—	50	35	
17	Manufacture of Textiles	3168	815	880	—	675	77	—	325	19	
18	Manufacture of Wearing Apparel; Dressing and Dyeing of Fur	—	—	—	—	—	14	—	—	—	
19	Tanning and Dressing of Leather; Manufacture of Luggage, Handbags, Saddlery, Harness and Footwear	—	—	—	—	—	11	—	—	—	
20	Manufacture of Wood and of Products of Wood and Cork, except Furniture; Manufacture of Articles of Straw and Plaiting Materials	142	—	237	127	—	2167	643	436	5	
21	Manufacture of Paper and Paper Products	1417	30	98	—	123	77	80	—	—	
22	Publishing, Printing and Reproduction of Recorded Media	—	37	—	—	—	61	352	50	—	
23	Manufacture of Coke, Refined Petroleum Products and Nuclear Fuel	213	—	47	—	102	71	—	—	714	
24	Manufacture of Chemicals and Chemical Products	1134	84	—	—	—	498	360	—	805	
25	Manufacture of Rubber and Plastics Products	894	—	5	—	8	179	188	—	—	
26	Manufacture of Other Non-Metallic Mineral Products	401	52	40	—	119	530	125	2	1142	
27	Manufacture of Basic Metals	1468	98	—	—	228	394	146	—	1050	
28	Manufacture of Fabricated Metal Products, except Machinery and Equipment	929	35	58	—	52	380	208	—	119	
29	Manufacture of Machinery and Equipment not elsewhere classified	679	17	—	—	12	210	1689	—	482	
30	Manufacture of Office, Accounting and Computing Machinery	—	—	—	—	—	—	—	—	—	
31	Manufacture of Electrical Machinery and Apparatus not elsewhere classified	572	—	—	—	—	10	11	—	15	
32	Manufacture of Radio, Television and Communication Equipment and Apparatus	569	—	—	—	—	30	27	—	—	
33	Manufacture of Medical, Precision and Optical Instruments, Watches and Clocks	—	—	—	—	—	—	42	—	—	
34	Manufacture of Motor Vehicles, Trailers and Semi-Trailers	—	—	—	—	—	59	—	—	—	
35	Manufacture of Other Transport Equipment	729	—	—	—	24	—	—	—	—	
36	Manufacture of Furniture; Manufacturing not elsewhere classified	135	120	—	—	—	31	167	—	—	

TABLE 9.9  
**Factory Workers Classified by Industries at 2 Digit Level of National Industrial  
Classification (1998) by District in West Bengal - Contd.**  
2004

NIC Code No.	Industry	District									Number
		Nadia	Murshi- dabad	Uttar Dinajpur	Dakshin Dinajpur	Malda	Jalpaiguri	Darjeeling	Cooch Behar	Purulia	
(1)	(2)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	
37	Recycling	-	-	-	-	-	-	-	-	-	
40	Electricity, Gas, Steam, and Hot Water Supply	-	1938	-	-	40	176	480	98	824	
41	Collection, Purification and Distribution of Water	-	-	-	-	-	-	-	-	-	
45	Construction	-	-	-	-	-	-	-	-	-	
50	Sale, Maintenance and Repair of Motor Vehicles and Motorcycles; Retail Sale of Automotive Fuel	-	50	552	290	13	241	180	245	-	
51	Wholesale Trade and Commission Trade, except of Motor Vehicles and Motorcycles	-	-	-	-	-	-	-	-	-	
52	Retail Trade, except of Motor Vehicles and Motorcycles; Repair of Personal and Household Goods	35	460	-	-	-	27	-	-	-	
60	Land Transport; Transport Via Pipelines	-	-	-	-	-	27	-	-	-	
63	Supporting and Auxiliary Transport Activities; Activities of Travel Agencies	192	100	35	-	191	1074	-	452	-	
64	Post and Telecommunications	-	-	-	-	-	-	-	-	-	
72	Computer and Related Activities	-	-	-	-	-	-	-	-	-	
74	Other Business Activities	-	-	-	-	-	-	-	-	-	
80	Education	-	-	-	-	-	32	13	-	-	
90	Sewage and Refuse Disposal, Sanitation and Similar Activities	-	-	-	-	-	-	-	-	-	
92	Recreational, Cultural and Sporting Activities	-	-	-	-	-	-	-	-	-	
93	Other Service Activities	20	-	-	-	-	-	9	-	-	

Note : \*Number of workers exclude the employment in 25 Defence Factories.

TABLE 9.9  
**Factory Workers Classified by Industry at 2 Digit Level of National Industrial Classification (1998)**  
**by District in West Bengal -Contd.**  
**2005(P)**

NIC Code No.	Industry	Number									
		West Bengal	District								
(1)	(2)	(3)	Burdwan	Birbhum	Bankura	Midna- pore	Howrah	Hooghly	North 24-Pgs.	South 24-Pgs.	Kolkata
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
	Total	893500*	94488	6251	7003	34731	156121	97283	248242	154025	19195
01	Agriculture, Hunting and Related Service Activities	587	25	-	-	-	47	-	4	-	-
13	Mining of Metal Ores	-	-	-	-	-	-	-	-	-	-
15	Manufacture of Food Products and Beverages	82260	8916	3528	1505	3489	3346	5094	9405	9541	1295
16	Manufacture of Tobacco Products	1399	-	-	26	-	34	-	1203	-	51
17	Manufacture of Textiles	285215	9047	276	451	883	60372	54208	86817	66831	371
18	Manufacture of Wearing Apparel; Dressing and Dyeing of Fur	2758	16	-	-	44	300	44	1750	106	484
19	Tanning and Dressing of Leather; Manufacture of Luggage, Handbags, Saddlery, Harness and Footwear	16242	-	-	-	-	225	-	13936	1312	758
20	Manufacture of Wood and of Products of Wood and Cork, except Furniture; Manufacture of Articles of Straw and Plaiting Materials	11171	98	9	10	7	976	363	5609	185	148
21	Manufacture of Paper and Paper Products	13018	518	36	59	1162	819	1395	6274	74	846
22	Publishing, Printing and Reproduction of Recorded Media	16418	26	-	25	660	2200	-	5805	111	7091
23	Manufacture of Coke, Refined Petroleum Products and Nuclear Fuel	9126	1679	17	-	2532	933	1089	1473	85	10
24	Manufacture of Chemicals and Chemical Products	39870	3011	451	835	5140	2824	4012	20484	112	1145
25	Manufacture of Rubber and Plastics Products	25719	75	114	446	142	4562	4483	13164	454	947
26	Manufacture of Other Non-Metallic Mineral Products	28389	6657	563	211	838	2802	3139	6038	5070	144
27	Manufacture of Basic Metals	97912	35864	261	753	1691	28478	7487	13528	6312	74
28	Manufacture of Fabricated Metal Products, except Machinery and Equipment	44517	1853	26	247	636	15563	2803	10011	10164	1333
29	Manufacture of Machinery and Equipment not elsewhere classified	66600	1381	-	31	10172	15037	1812	18726	15407	712
30	Manufacture of Office, Accounting and Computing Machinery	1658	-	-	-	-	1035	24	538	-	61
31	Manufacture of Electrical Machinery and Apparatus not elsewhere classified	21317	1709	-	-	661	2837	105	3192	11797	323
32	Manufacture of Radio, Television and Communication Equipment and Apparatus	8209	-	-	-	-	793	46	3464	2973	307
33	Manufacture of Medical, Precision and Optical Instruments, Watches and Clocks	3151	-	-	-	-	121	124	1703	1043	118
34	Manufacture of Motor Vehicles, Trailers and Semi-Trailers	7331	355	-	-	64	360	4433	1023	1037	-
35	Manufacture of Other Transport Equipment	38854	12823	33	-	106	7240	76	8808	8957	145
36	Manufacture of Furniture; Manufacturing not elsewhere classified	7952	270	12	273	-	1776	320	2145	1873	880



TABLE 9.9  
**Factory Workers Classified by Industries at 2 Digit Level of National Industrial  
Classification (1998) by District in West Bengal - Contd.**  
2005(P)

NIC Code No.	Industry	Number									
		West Bengal	District								
(1)	(2)	(3)	Burdwan (4)	Birbhum (5)	Bankura (6)	Midnapore (7)	Howrah (8)	Hooghly (9)	North 24-Pgs. (10)	South 24-Pgs. (11)	(12)
37	Recycling	50	50	-	-	-	-	-	-	-	-
40	Electricity, Gas, Steam and Hot Water Supply	20389	5269	577	1051	1964	169	2144	1233	4010	153
41	Collection, Purification and Distribution of Water	2164	694	-	-	-	-	206	380	719	165
45	Construction	383	-	-	-	-	-	-	329	54	-
50	Sale, Maintenance and Repair of Motor Vehicles and Motorcycles; Retail Sale of Automotive Fuel	11211	760	46	-	109	723	11	4013	3352	554
51	Wholesale Trade and Commission Trade, except of Motor Vehicles and Motorcycles	12	-	-	-	-	-	-	-	-	12
52	Retail Trade, except of Motor Vehicles and Motorcycles; Repair of Personal and Household Goods	10350	104	36	62	1590	1814	10	3435	2392	389
60	Land Transport; Transport Via Pipelines	136	50	17	-	28	14	-	-	-	-
63	Supporting and Auxiliary Transport Activities; Activities of Travel Agencies	16013	3011	233	999	2805	559	3403	2329	-	55
64	Post and Telecommunications	184	-	-	-	-	-	-	184	-	-
72	Computer and Related Activities	743	27	-	-	-	-	-	194	-	522
74	Other Business Activities	219	25	-	-	-	16	-	134	44	-
80	Education	782	68	16	19	18	108	445	63	-	-
90	Sewage and Refuse Disposal, Sanitation and Similar Activities	457	94	-	-	-	-	7	356	-	-
92	Recreational, Cultural and Sporting Activities	176	-	-	-	-	-	-	176	-	-

TABLE 9.9  
**Factory Workers Classified by Industry at 2 Digit Level of National Industrial Classification (1998)**  
**by District in West Bengal -Contd.**  
**2005(P)**

NIC Code No.	Industry	District									Number
		Nadia	Murshi- dabad	Uttar Dinajpur	Dakshin Dinajpur	Malda	Jalpaiguri	Darjeeling	Cooch Behar	Purulia	
		(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	
	Total	14349	4406	3440	2317	2286	28114	13634	1933	5682	
01	Agriculture, Hunting and Related Service Activities	-	-	140	-	-	35	277	59	-	
13	Mining of Metal Ores	-	-	-	-	-	-	-	-	-	
15	Manufacture of Food Products and Beverages	2270	494	691	1681	475	21458	8572	216	284	
16	Manufacture of Tobacco Products	-	-	-	-	-	-	-	50	35	
17	Manufacture of Textiles	3168	815	880	-	675	77	-	325	19	
18	Manufacture of Wearing Apparel; Dressing and Dyeing of Fur	-	-	-	-	-	14	-	-	-	
19	Tanning and Dressing of Leather; Manufacture of Luggage, Handbags, Saddlery, Harness and Footwear	-	-	-	-	-	11	-	-	-	
20	Manufacture of Wood and of Products of Wood and Cork, except Furniture; Manufacture of Articles of Straw and Plaiting Materials	142	9	237	127	-	2167	643	436	5	
21	Manufacture of Paper and Paper Products	1417	40	98	-	123	77	80	-	-	
22	Publishing, Printing and Reproduction of Recorded Media	-	37	-	-	-	61	352	50	-	
23	Manufacture of Coke, Refined Petroleum Products and Nuclear Fuel	213	171	47	-	102	71	-	-	714	
24	Manufacture of Chemicals and Chemical Products	156	221	-	-	-	298	360	-	821	
25	Manufacture of Rubber and Plastics Products	694	104	5	104	8	179	188	-	50	
26	Manufacture of Other Non-Metallic Mineral Products	401	52	514	-	119	530	125	2	1184	
27	Manufacture of Basic Metals	1468	98	-	-	228	394	146	-	1130	
28	Manufacture of Fabricated Metal Products, except Machinery and Equipment	1029	35	58	-	52	380	208	-	119	
29	Manufacture of Machinery and Equipment not elsewhere classified	679	17	168	-	12	210	1754	-	482	
30	Manufacture of Office, Accounting and Computing Machinery	-	-	-	-	-	-	-	-	-	
31	Manufacture of Electrical Machinery and Apparatus not elsewhere classified	572	-	-	85	-	10	11	-	15	
32	Manufacture of Radio, Television and Communication Equipment and Apparatus	569	-	-	-	-	30	27	-	-	
33	Manufacture of Medical, Precision and Optical Instruments, Watches and Clocks	-	-	-	-	-	-	42	-	-	
34	Manufacture of Motor Vehicles, Trailers and Semi-Trailers	-	-	-	-	-	59	-	-	-	
35	Manufacture of Other Transport Equipment	642	-	-	-	24	-	-	-	-	

TABLE 9.9  
**Factory Workers Classified by Industries at 2 Digit Level of National Industrial  
 Classification (1998) by District in West Bengal - Concl'd.  
 2005(P)**

NIC Code No.	Industry	District									Number
		Nadia	Murshi- dabad	Uttar Dinajpur	Dakshin Dinajpur	Malda	Jalpaiguri	Darjeeling	Cooch Behar	Purulia	
		(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	
37	Recycling	-	-	-	-	-	-	-	-	-	-
40	Electricity, Gas, Steam, and Hot Water Supply	490	1587	-	-	164	176	480	98	824	
41	Collection, Purification and Distribution of Water	-	-	-	-	-	-	-	-	-	
45	Construction	-	-	-	-	-	-	-	-	-	
50	Sale, Maintenance and Repair of Motor Vehicles and Motorcycles; Retail Sale of Automotive Fuel	57	50	552	290	13	241	195	245	-	
51	Wholesale Trade and Commission Trade, except of Motor Vehicles and Motorcycles	-	-	-	-	-	-	-	-	-	
52	Retail Trade, except of Motor Vehicles and Motorcycles; Repair of Personal and Household Goods	35	456	-	-	-	27	-	-	-	
60	Land Transport; Transport Via Pipelines	-	-	-	-	-	27	-	-	-	
63	Supporting and Auxiliary Transport Activities; Activities of Travel Agencies	192	100	35	30	291	1519	-	452	-	
64	Post and Telecommunications	-	-	-	-	-	-	-	-	-	
72	Computer and Related Activities	-	-	-	-	-	-	-	-	-	
74	Other Business Activities	-	-	-	-	-	-	-	-	-	
80	Education	-	-	-	-	-	32	13	-	-	
90	Sewage and Refuse Disposal, Sanitation and Similar Activities	-	-	-	-	-	-	-	-	-	
92	Recreational, Cultural and Sporting Activities	-	-	-	-	-	-	-	-	-	
93	Other Service Activities	20	-	-	-	-	-	59	-	-	

Note : \*Number of workers exclude the employment in 25 Defence Factories.

Source : Chief Inspector of Factories, West Bengal.

P = Provisional.

TABLE 9.10  
Employment in the Small Scale Industrial Units Registered with the Directorate of Cottage and Small Scale Industries  
by District in West Bengal

		Number						
Sl. No.	District	1980-81	1990-91	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1.	Burdwan	3484	13852	4727	5159	3021	5387	8235
2.	Birbhum	5061	3946	1592	2364	2153	3409	3225
3.	Bankura	3110	4899	1954	1487	2482	2444	2162
4.	Midnapore	10451	17915	4811	6983	7133	9146	7609
5.	Howrah	10163	10097	3243	3065	2980	4505	4981
6.	Hooghly	8638	11789	4979	3584	3260	3472	2618
7.	North 24-Parganas	} 19306	25527	7504	9346	7464	7126	6388
8.	South 24-Parganas		11356	2099	3012	3290	3950	4371
9.	Kolkata	13532	20563	9152	11979	12209	7064	7632
10.	Nadia	3290	6473	1283	1566	2073	2208	2301
11.	Murshidabad	2763	6275	3360	4154	5021	5177	4588
12.	Uttar Dinajpur	} 1674	} 3962	876	1164	915	937	713
13.	Dakshin Dinajpur			873	168	638	685	411
14.	Malda	3488	5056	1222	1335	1815	1904	1672
15.	Jalpaiguri	1712	8092	1923	2073	2005	2437	2397
16.	Darjeeling	8999	6180	910	1218	1185	1276	982
17.	Cooch Behar	1562	2003	1448	902	1310	1992	1746
18.	Purulia	3808	5147	1296	1094	2372	2035	2160
Total		101041	163132	53252	60653	61326	65154	64191

Note : Figures indicate the new employment generated during the year through registration.

Source : Directorate of Cottage and Small Scale Industries, West Bengal.

TABLE 9.11  
Disputes Classified by Different Type of Industries in West Bengal

Sl. No.	Industry	No. of Disputes								Number
		1980	1990	2000	2001	2002	2003(R)	2004	2005(P)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
1.	Cotton	12	9	11	17	21	20	29	19	
2.	Jute	11	21	31	22	37	35	27	23	
3.	Engineering	60	51	120	113	127	113	116	130	
4.	Plantation (Tea)	17	2	11	15	30	41	32	17	
5.	Miscellaneous	108	112	140	162	161	195	170	196	
	Total	208	195	313	329	376	404	374	385	

Note : Figures relate only to those industrial disputes which resulted in stoppage of work ,i.e strikes and lock-outs.

P = Provisional

R = Revised

Sources : 1) Labour Commissioner, West Bengal.

2) Labour in West Bengal.

TABLE 9.12  
Strikes and Lock-outs in West Bengal by Causes

Causes	2004						2005					
	Strikes		Lock-outs		Total		Strikes		Lock-outs		Total	
	No. of Cases	No. of persons involved ('000)	No. of Cases	No. of persons involved ('000)	No. of Cases	No. of persons involved	No. of Cases	No. of persons involved ('000)	No. of Cases	No. of persons involved ('000)	No. of Cases	No. of person involved ('000)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
1. Wages and allowances	1	0.10	4	0.17	5	0.27	4	5.80	4	0.78	8	6.58
2. Bonus	1	0.08	1	0.22	2	0.30	1	0.08	1	0.22	2	0.30
3. Financial stringency	1	0.10	167	46.17	168	46.27	–	–	172	46.75	172	46.75
4. Alleged indiscipline	–	–	154	122.78	154	122.78	–	–	144	85.99	144	85.99
5. Go-slow	–	–	2	0.07	2	0.07	–	–	2	0.07	2	0.07
6. Charter of demands	4	0.07	6	0.25	10	0.32	8	200.18	5	0.15	13	200.33
7. Miscellaneous	13	205.17	23	8.82	36	213.99	13	8.15	31	6.77	44	14.92
All Combined	20	205.52	357	178.48	377	384.00	26	214.21	359	140.73	385	354.94

Note: Figures are provisional.

Source : Labour Commissioner, West Bengal.

TABLE 9.13  
Industrywise Accident in West Bengal

Year	Jute			Engineering			Cotton			Chemicals		
	Total	Incidence rate	%of total accidents	Total	Incidence rate	%of total accidents	Total	Incidence rate	%of total accidents	Total	Incidence rate	%of total accidents
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
1985	52290	228.55	69.42	10717	30.53	14.23	6723	125.11	8.93	1010	27.91	1.34
1990	34566	155.55	70.10	6149	17.05	12.47	4350	94.94	8.82	510	14.93	1.03
1995	22395	112.61	51.76	9372	31.06	21.66	5842	122.41	13.50	541	12.91	1.25
1996	23441	103.72	66.20	4700	13.68	13.27	3649	76.48	10.31	865	23.24	2.44
1997	25462	116.90	65.54	4549	13.90	11.71	5102	109.07	13.13	786	21.30	2.02
1998	25120	113.50	61.32	6951	21.70	16.97	4276	92.60	10.44	1083	30.30	2.64
1999	21120	98.10	60.87	6151	19.40	17.73	3576	78.20	10.31	883	24.20	2.54
2000	21380	96.25	61.50	6181	19.44	17.78	3526	75.11	10.14	901	23.59	2.59
2001	24530	115.33	61.77	6991	21.97	17.60	4051	85.71	10.20	1026	26.18	2.58
2002	24064	113.18	59.04	8081	26.16	19.83	3537	74.77	8.68	1337	34.67	3.28
2003	19520	91.80	63.57	5825	18.85	18.97	2262	47.83	7.36	755	19.57	2.45
2004	19450	81.73	54.08	5821	16.72	16.22	3100	64.18	8.64	710	19.07	2.00

Note : (i) Columns (4), (7), (10) and (13) represent shares in the total accidents occurred in Industries of West Bengal.

(ii) Incidence rate – per thousand workers

(iii) % of total accidents in each sector is calculated from total accidents as shown in Table 9.14

Source : Labour in West Bengal.

TABLE 9.14  
Fatal and Non-Fatal Accidents in Factories in West Bengal

Year	Number of accidents (All factories)			Incidence Rate*	
	Fatal	Non-fatal	Total	Fatal	Non-fatal
(1)	(2)	(3)	(4)	(5)	(6)
1985	65	75362	75327	0.07	84.34
1990	61	49247	9308	0.07	55.87
1995	67	43203	43270	0.08	65.71
1996	52	35355	35407	0.06	38.20
1997	65	38785	38850	0.07	41.60
1998	58	40905	40963	0.06	45.80
1999	46	34652	34698	0.05	39.10
2000	57	34710	34767	0.06	38.61
2001	50	39710	39760	0.05	44.21
2002	56	40704	40760	0.06	45.75
2003	57	30649	30706	0.06	46.94
2004	63	31675	31738	0.06	35.19
2005	54(P)	28292	28346	..	..

\* Incidence Rate - Per 1000 Workers.

Source : Labour in West Bengal.

P = Provisional.



TABLE 9.15  
Workmen's Compensation Paid by Industry in West Bengal

Year	Number of returns received	Average Number of persons employed per day			Number of accidents for which compensation was paid				Compensation paid for accidents (In Rupees)			
		Total	Adult	Minor	Total	Death	Permanent disablement	Temporary disablement	Total	Death	Permanent disablement	Temporary disablement
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
1985	178	94076	91578	2498	676	3	342	331	1357180	119551	1178261	59368
1990	62	32160	32105	55	230	2	36	192	460745	132405	290605	37735
1995	39	46775	46585	190	393	2	277	114	4360538	261768	3946273	152497
1996	32	38458	38408	50	357	1	183	173	1407002	180525	1132642	93835
1997	31	35984	35983	1	192	1	82	109	1086964	187929	852407	46628
1998	30	37171	37149	22	183	–	83	100	1821204	–	1206650	614554
1999	18	36606	36553	53	421	5	97	319	2374433	634449	1179438	560546
2000	21	36401	36401	–	308	3	67	238	1919971	502525	1245802	171644
2001	23	33056	33056	–	197	102	24	71	4795226	282299	3414515	1098412
2002	18	38022	38022	–	118	81	4	33	2602801	515560	841456	1245785
2003	14	41079	41079	–	114	75	3	36	2137022	952045	748557	436420
2004	14	38691	38691	-	136	99	3	34	3208290	627103	1022260	1558927
2005	12	34186	34186	-	73	1	17	55	444339	45137	75814	323388

Note : Totals are based on available figures.

Source : Report on the administration of the Workmen's Compensation Act, West Bengal.

TABLE 9.16

## Average Number of Persons Employed Daily in and about the Coal Mines in West Bengal

Class	Number									
	1980	1985	1990	1995	1999	2000	2001	2002	2003	2004(P)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Grand Total	127855	126341	108272	96305	87804	82158	79454	74161	72887	70617
Under ground	74484	72736	65447	59977	54316	50817	49809	46296	44526	43193
Males	74484	72736	65447	59977	54316	50817	49809	46296	44526	43193
Females	-	-	-	-	-	-	-	-	-	-
Open Cast Working	6174	6658	3994	3439	4179	3643	3701	3437	4003	4348
Males	4959	5766	3478	3220	4085	3561	3625	3367	3922	4254
Females	1215	892	516	219	94	82	76	70	81	94
Surface	47197	46947	38831	32889	29309	27698	25944	24428	24358	23076
Males	39901	40017	33226	28352	25303	23726	22334	21279	20994	19888
Females	7296	6930	5605	4537	4006	3972	3610	3149	3364	3188

P = Provisional.

Source : Director General of Mines Safety, Government of India.

TABLE 9.17  
Weekly Wage Rate in Coal Mines of West Bengal

									(Rupees)
Class	1980	1985	1990	1995	2000	2001	2002	2003	2004
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Underground –									
Overmen and Sirdars	325.06	455.46	515.00	1459.00	2385.00	2626.00	2619.00	2650.00	3467.00
Miners and loaders	260.68	343.96	417.00	994.00	1690.00	1950.00	2265.00	2352.00	2672.00
Other face workers	249.17	312.80	299.00	1091.00	1652.00	1930.00	1976.00	1980.00	2664.00
Others	204.26	353.50	383.00	954.00	1550.00	1881.00	1995.00	2010.00	2574.00
Open Cast working –									
Overmen and Sirdars	274.92	382.53	445.00	1304.00	2420.00	2387.00	2760.00	2790.00	2472.00
Miners and loaders	209.49	440.38	355.00	983.00	–	–	–	–	–
Other face workers	230.32	387.56	392.00	1313.00	2571.00	2182.00	2615.00	2680.00	3433.00
Others	191.91	288.10	387.00	1178.00	2101.00	2265.00	2535.00	2572.00	1369.00
Surface –									
Clerical Staff	256.97	338.17	405.00	1094.00	} 2032.00	2252.00	2408.00	2520.00	2946.00
Subordinate Supervisory Staff	278.06	476.24	507.00	1362.00					
Others	..	272.30	327.00	975.00	1691.00	1856.00	1930.00	1972.00	2585.00
Overall	..	..	..	..	1718.00	1980.00	2210.00	2350.00	2630.00

Note : Figures relate to the month of December.

Source : Director General of Mines Safety, Government of India.

TABLE 9.18  
Employment in Tea Plantation in West Bengal

Year	Number of Tea estates (b)	Number of Small growers(b)	Average daily number of workers ('000)
(1)	(2)	(3)	(4)
1980	305	..	243
1985	323	..	233
1990	347	..	249
1991	347	..	253
1992	347	..	243
1993	347	..	243
1994	348	..	258
1995	343	..	258
1996	453	..	252
1997	453	..	244
1998	306	809	247
1999	306	1145	245
2000	306	1232	253
2001	308	1246	255
2002(R)	308	8398	256
2003(R)	311	8398	260
2004(P)	311	8398	260
2005(E)	311	8398	..

Note : Since 1998 all small growers have been taken into account for every district of West Bengal.

(b) = As on 31st December.

R = Revised.

E = Estimated & subject to revision.

P = Provisional.

Sources : 1) Tea Board.

2) Labour Commissioner, West Bengal.

## 10 CONSTITUTION AND ADMINISTRATION

1. This Section consists of information about the following subjects :
  - (i) Constitution and Elections.
  - (ii) Administration of Police.
  - (iii) Working of Local bodies, such as Municipalities and Municipal Corporations. Information on Local Bodies like Panchayats have not been included.
2. Statistics relating to election are generally published after every general election. The general election was held for the first time in 1952 under the new Constitution of India. The broad features of the results of the election in West Bengal in 1999 and 2004 for Parliamentary Constituencies and for the years 2001 and 2006 for Assembly Constituencies have been presented in this section.
3. The primary sources of statistics of Police Administration are the Offices of the Police Directorate in the State. The information about the Police Administration for areas excluding Kolkata and Subarbs are collected from the Inspector-General of Police, West Bengal and the same statistics for the city of Kolkata and suburbs are maintained by the Commissioner of Police, Kolkata.
4. Data on the working of Local Bodies are compiled from the various annual returns received from the Local Bodies. The papers contain various aspects of working of the Local Bodies including their income and expenditure.
5. The income and expenditure on revenue account of the Corporation of Kolkata presented in this section are based on the Budget reports of the Kolkata Municipal Corporation.

CONSTITUTION AND ADMINISTRATION

TABLE 10.1

General Summary of Election of Assembly and Parliamentary Constituencies of the State of West Bengal

Class of Constituency	Number of constituencies	Total number of seats	Number of uncontested seats	Number of candidates for contested seats	Total number of electors	Number of women electors	Total Number of voters in contested constituencies	Total Number of voters who voted	Total Number of women voters who voted	Percentage of col.(9) to col.(8)	Percentage of col.(7) to col.(6)	Percentage of col.(10) to col.(7)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
2001												
A Assembly Constituencies	294	294	—	1676	48672291	23349916	48672291	36229643	16890081	74.44	47.97	72.33
a) Unreserved	218	218	—	1299	36367826	17355196	36367826	26948056	12518446	74.10	47.72	72.13
b) Reserved for scheduled castes	59	59	—	299	9777731	4753426	9777731	7463606	3506287	76.33	48.61	73.76
c) Reserved for scheduled tribes	17	17	—	78	2526734	1241294	2526734	1817981	865348	71.95	49.13	69.71
2006												
B Assembly Constituencies	294	294	—	1654	48165201	22919517	48165201	39478356	18507048	81.96	47.59	80.75
a) Unreserved	218	218	—	1050	35733290	16953538	35733290	29072254	13603502	81.36	47.44	80.24
b) Reserved for scheduled castes	59	59	—	484	9901453	4734235	9901453	8306727	3899918	83.89	47.81	82.38
c) Reserved for scheduled tribes	17	17	—	120	2530458	1231744	2530458	2099375	1003628	82.96	48.68	81.48
1999												
C Parliamentary Constituencies	42	42	—	309	47638728	22780449	47638728	35341847	..	74.19	47.82	..
a) Unreserved	32	32	—	253	36538531	17369604	36538531	26942895	..	73.74	47.54	..
b) Reserved for scheduled castes	8	8	—	45	9064633	4417002	9064633	6826868	..	75.31	48.73	..
c) Reserved for scheduled tribes	2	2	—	11	2035564	993843	2035564	1572084	..	77.23	48.82	..
2004												
D Parliamentary Constituencies	42	42	—	355	47437431	22639342	47437431	37020246	17370935	78.04	47.72	76.73
a) Unreserved	32	32	—	288	36211233	17212649	36211233	28230575	13034173	77.96	47.53	75.72
b) Reserved for scheduled castes	8	8	—	54	9151660	4418982	9151660	7152788	3567945	78.16	48.29	80.74
c) Reserved for scheduled tribes	2	2	—	13	2074538	1007711	2074538	1636883	768817	78.90	48.56	76.29

Sources: Home (Constitution and Election) Government of West Bengal.

TABLE 10.2  
**Seats Contested, Won and Lost by Different Political Parties in Assembly and Parliamentary Constituencies  
of the State of West Bengal  
Assembly Constituencies : 2001**

Party	Number								
	Seats Contested			Seats Won			Seats Lost		
	Unreserved	Reserved		Unreserved	Reserved		Unreserved	Reserved	
		Scheduled caste	Scheduled tribe		Scheduled caste	Scheduled tribe		Scheduled caste	Scheduled tribe
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Total	1299	299	78	218	59	17	1081	240	61
1. Indian National Congress (I)	45	11	4	22	3	1	23	8	3
2. Communist Party of India (Marxist)	151	47	13	93	37	13	58	10	–
3. Revolutionary Socialist Party of India	15	4	4	10	4	3	5	–	1
4. Communist Party of India	12	1	–	6	1	–	6	–	–
5. All India Forward Block	29	5	–	20	5	–	9	–	–
6. All India Trinamul Congress	170	48	8	53	7	–	117	41	8
7. Bharatiya Janata Party	197	53	16	–	–	–	197	53	16
8. Socialist Unity Centre of India	85	–	–	2	–	–	83	–	–
9. G.N.L.F.	4	–	1	3	–	–	1	–	1
10. West Bengal Socialist Party	3	1	–	3	1	–	–	–	–
11. Independent & others	588	129	32	6	1	–	582	128	32

TABLE 10.2  
**Seats Contested, Won and Lost by Different Political Parties in Assembly and Parliamentary Constituencies  
of the State of West Bengal - Contd.**  
**Assembly Constituencies : 2006**

Party	Number								
	Seats Contested			Seats Won			Seats Lost		
	Unreserved	Reserved		Unreserved	Reserved		Unreserved	Reserved	
		Scheduled caste	Scheduled tribe		Scheduled caste	Scheduled tribe		Scheduled caste	Scheduled tribe
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Total	1050	484	120	218	59	17	832	425	103
1. Indian National Congress (I)	199	50	13	19	2	-	180	48	13
2. Communist Party of India (Marxist)	155	45	12	121	43	12	34	2	-
3. Revolutionary Socialist Party of India	15	4	4	12	4	4	3	-	-
4. Communist Party of India	12	1	-	7	1	-	5	-	-
5. All India Forward Block	30	4	-	19	4	-	11	-	-
6. All India Trinamul Congress	200	47	10	28	2	-	172	45	10
7. Bharatiya Janata Party	16	5	8	-	-	-	16	5	8
8. G.N.L.F.	4	-	1	3	-	-	1	-	1
9. West Bengal Socialist Party	3	1	-	3	1	-	-	-	-
10. Independent & others	416	327	72	6	2	1	410	325	71

Note : S.U.C.I. treated as Independent in 2006



TABLE 10.2  
**Seats Contested, Won and Lost by Different Political Parties in Assembly and Parliamentary Constituencies  
of the State of West Bengal - Contd.  
Parliamentary Constituencies : 1999**

Party	Number								
	Seats Contested			Seats Won			Seats Lost		
	Unreserved	Reserved		Unreserved	Reserved		Unreserved	Reserved	
		Scheduled caste	Scheduled tribe		Scheduled caste	Scheduled tribe		Scheduled caste	Scheduled tribe
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Total	254	45	11	32	8	2	222	37	9
1. Indian National Congress (I)	31	8	1	3	—	—	28	8	1
2. B.S.P.	14	3	1	—	—	—	14	3	1
3. Communist Party of India (Marxist)	26	5	1	16	4	1	10	1	—
4. Revolutionary Socialist Party of India	1	2	1	—	2	1	1	—	—
5. Communist Party of India	3	—	—	3	—	—	—	—	—
6. All India Forward Block	2	1	—	1	1	—	1	—	—
7. All India Trinamul Congress	22	3	1	7	1	—	15	2	1
8. Bharatiya Janata Party	8	4	1	2	—	—	6	4	1
9. Independent & others	147	19	5	—	—	—	147	19	5

TABLE 10.2  
**Seats Contested, Won and Lost by Different Political Parties in Assembly and Parliamentary Constituencies  
of the State of West Bengal - Concl'd.  
Parliamentary Constituencies : 2004**

Party	Number								
	Seats Contested			Seats Won			Seats Lost		
	Unreserved	Reserved		Unreserved	Reserved		Unreserved	Reserved	
		Scheduled caste	Scheduled tribe		Scheduled caste	Scheduled tribe		Scheduled caste	Scheduled tribe
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Total	288	54	13	32	8	2	256	46	11
1. Indian National Congress (I)	29	7	1	6	–	–	23	7	1
2. B.S.P.	29	7	–	–	–	–	29	7	–
3. Communist Party of India (Marxist)	26	5	1	20	5	1	6	–	–
4. Revolutionary Socialist Party of India	1	2	1	–	2	1	1	–	–
5. Communist Party of India	3	–	–	3	–	–	–	–	–
6. All India Forward Block	2	1	–	2	1	–	–	–	–
7. All India Trinamul Congress	24	4	1	1	–	–	23	4	1
8. Bharatiya Janata Party	8	4	1	–	–	–	8	4	1
9. Independent & Others	166	24	8	–	–	–	166	24	8

Source: Home (Constitution and Election)  
Department, West Bengal.

TABLE 10.3

**Number of Valid Votes Polled in favour of Political Parties in Assembly Elections of the State of West Bengal**

Party	Number of votes polled	Percentage
(1)	(2)	(3)
<b>2001</b>		
Total	36229643	100.00
1. Indian National Congress (I)	2916186	8.05
2. Communist Party of India (Marxist)	13396742	36.98
3. Revolutionary Socialist Party of India	1256948	3.47
4. Communist Party of India	655171	1.81
5. All India Forward Block	2067944	5.71
6. Socialist Unity Centre of India	301789	0.83
7. All India Trinamul Congress	11228425	30.99
8. Bharatiya Janata Party	1900794	5.25
9. West Bengal Socialist Party	246407	0.68
10. G.N.L.F.	190057	0.52
11. Independent & others	2069183	5.71

Party	Number of votes polled	Percentage
(1)	(2)	(3)
<b>2006</b>		
Total	39456775	100.00
1. Indian National Congress (I)	5805398	14.71
2. Communist Party of India (Marxist)	14652200	37.14
3. Revolutionary Socialist Party of India	1463901	3.71
4. Communist Party of India	753317	1.91
5. All India Forward Block	2232850	5.66
6. All India Trinamul Congress	10512153	26.64
7. Bharatiya Janata Party	760236	1.93
8. West Bengal Socialist Party	281883	0.71
9. G.N.L.F.	196030	0.50
10. Independent & Others	2798807	7.09

Note : S.U.C.I. treated as Independent in 2006.

Source : Home (Constitution and Election)  
Department, Government of West Bengal.

TABLE 10.4  
Number of Valid Votes Polled in favour of Political Parties in Parliament Elections of the  
State of West Bengal

Party	Number of valid votes polled	Percentage
(1)	(2)	(3)
<b>1999</b>		
Total	35292965	100.00
1. Indian National Congress (I)	4688932	13.28
2. B.S.P.	262523	0.74
3. Communist Party of India (Marxist)	12553991	35.57
4. Revolutionary Socialist Party of India	1500653	4.25
5. Communist Party of India	1223879	3.47
6. All India Forward Block	1215911	3.45
7. All India Trinamul Congress	9189631	26.04
8. CPI(ML)	36276	0.10
9. Bharatiya Janata Party	3752151	10.63
10. Independent & others	869018	2.47

Party	Number of valid votes polled	Percentage
(1)	(2)	(3)
<b>2004</b>		
Total	37000233	100.00
1. Indian National Congress (I)	5385754	14.56
2. B.S.P.	331319	0.90
3. Communist Party of India (Marxist)	14271042	38.57
4. Revolutionary Socialist Party of India	1658787	4.48
5. Communist Party of India	1484152	4.01
6. All India Forward Block	1352423	3.66
7. All India Trinamul Congress	7786178	21.04
8. CPI(ML)	36726	0.10
9. Bharatiya Janata Party	2983950	8.06
10. Independent & others	1709902	4.62

Source : Home (Constitution and Election)  
Department, Govt. of West Bengal.

TABLE 10.5  
General Summary of Election in Assembly Constituencies by District

District	No. of seats	No. of uncontested seats	No. of candidates for contested seats	No. of voters	No. of women voters	No. of voters who voted	No. of women voters who voted
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
<b>2001</b>							
West Bengal	294	–	1676	48672291	23349916	36229643	16890081
Burdwan	26	–	125	4620123	2210287	3383431	1547245
Birbhum	12	–	59	1790234	889930	1345630	634021
Bankura	13	–	56	2036392	1008744	1506194	710395
Midnapore	37	–	154	5665130	2794583	4617470	2244202
Howrah	16	–	118	2911410	1358891	2085498	925132
Hooghly	19	–	83	3377492	1630330	2523876	1183883
24-Parganas (North)	28	–	168	5127730	2405790	3977652	1814678
24-Parganas (South)	25	–	171	4944249	2405495	3717890	1728066
Kolkata	24	–	208	2806965	1147419	1593598	647479
Nadia	15	–	88	2631760	1261662	2113230	996383
Murshidabad	19	–	117	3203411	1593317	2326551	1123297
Uttar Dinajpur	7	–	50	1175371	570214	872188	408395
Dakshin Dinajpur	5	–	25	808939	391101	654196	308266
Malda	11	–	49	1650965	815232	1261149	609900
Jaipalguri	12	–	59	1887171	901203	1387312	649633
Darjeeling	5	–	28	1008803	483498	644517	304869
Cooch Behar	9	–	60	1420555	690362	1154740	555096
Purulia	11	–	58	1605591	791858	1064521	499141
<b>2006</b>							
West Bengal	294	–	1654	48165201	22919517	39478356	18507048
Burdwan	26	–	108	4376021	2071713	3530076	1623699
Birbhum	13	–	63	1782731	867738	1477117	694485
Bankura	13	–	62	2007731	974805	1659335	777720
Midnapore(E)	16	–	70	2558761	1247532	2302311	1122831
Midnapore(W)	21	–	90	3247280	1595488	2782137	1353693
Howrah	16	–	115	2720255	1270051	2093098	947767
Hooghly	19	–	77	3304283	1585132	2709304	1279652
24-Parganas (North)	28	–	156	5137314	2404815	4260067	1961864
24-Parganas (South)	28	–	149	4952257	2384284	3996659	1866145
Kolkata	21	–	180	2392332	1016081	1500324	630839
Nadia	15	–	86	2725500	1283110	2409824	1129877
Murshidabad	18	–	117	3225039	1556269	2734021	1307213
Uttar Dinajpur	7	–	47	1230276	582224	1012951	481279
Dakshin Dinajpur	5	–	31	816724	387883	726155	341700
Malda	11	–	68	1729161	836698	1427350	694147
Jaipalguri	12	–	75	1909570	899901	1611391	749506
Darjeeling	5	–	30	986119	476907	731498	352337
Cooch Behar	9	–	55	1504620	717065	1300331	619273
Purulia	11	–	75	1559227	761821	1214407	573021

Source : Home (Constitution and Election) Department,  
Govt. of West Bengal.

TABLE 10.6  
General Summary of Election in Parliamentary Constituencies by District

District	No. of seats	No. of uncontested seats	No. of candidates for contested seats	No. of voters	No. of women voters	No. of voters who voted	Number No. of women voters who voted
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
<b>1999</b>							
West Bengal	42	–	309	47638728	22780449	35341847	..
Burdwan	32	–	228	36334656	17268258	26237538	..
Birbhum							
Bankura							
Midnapore							
Howrah							
Hooghly							
24-Parganas (N)							
24-Pargaans (S)							
Kolkata							
Nadia							
Purulia							
Murshidabad	6	–	52	6771031	3329215	5533700	..
Uttar Dinajpur							
Dakshin Dinajpur							
Malda							
Jalpaiguri	4	–	29	4533041	2182976	3570609	..
Darjeeling							
Cooch Behar							
<b>2004</b>							
West Bengal	42	–	355	47437431	22639342	37020246	17370935
Burdwan	32	–	267	36024540	17148231	27870236	13047141
Birbhum							
Bankura							
Midnapore							
Howrah							
Hooghly							
24-Parganas (N)							
24-Pargaans (S)							
Kolkata							
Nadia							
Purulia							
Murshidabad	6	–	53	6864893	3322645	5576917	2655510
Uttar Dinajpur							
Dakshin Dinajpur							
Malda							
Jalpaiguri	4	–	35	4547998	2168466	3573073	1668284
Darjeeling							
Cooch Behar							

Source: Home (Constitution and Election) Department, Govt. of West Bengal.

TABLE 10.7  
Sanctioned Strength of Civil Police in West Bengal and Expenditure thereof

Year	West Bengal Police (Excluding Kolkata) As on 31st March								Kolkata Police As on 31st March					Number		
	Total Strength	D.G.	Addl. D.G.P., I.G. & Dy. I.G.	S.P., A.S.P. & D.S.P. Commandant, Dy. Commandant	Inspector S.I.	A.S.I. Head Constable & Naik	Constable & P.D.	Cost (in Lakh Rs.)	Total Strength	Commissioner	Addl. Comm., Jt. Comm., Dy. Comm., Asstt. Commissioner	Inspector, S.I., & Sergeant	A.S.I. & Head Constable	Constable	Others	Cost (in Lakh Rs.)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
1981-82	50102	–	16	328	4494	7815	37449	5508.19	22855	1	70	1838	1506	14102	5338	–
1985-86	54830	–	21	326	4989	8787	40707	9928.64	23190	1	102	1892	1524	14391	5280	4685.39
1991-92	58818	4	56	415	5250	9617	43476	23271.01	24100	1	113	1997	1561	14877	5551	11012.69
1995-96	59776	4	62	370	5957	7471	45912	34554.47	25466	1	123	2392	1754	15354	5842	19207.47
1998-99	55573	4	73	405	4934	8897	41260	54510.88	27832	1	126	2571	2039	17129	5966	26393.75
1999-00	55580	4	76	405	4935	8898	41262	74047.37	28654	1	129	2697	2069	17598	6160	29586.76
2000-01	60307	4	73	416	5275	9319	45220	75991.55	28642	1	129	2697	2069	17598	6148	29279.43
2001-02	64308	4	74	426	5911	10990	46903	79605.79	28743	1	129	2734	2070	17605	6204	30720.00
2002-03	64620	4	76	432	5984	11048	47076	72863.05	26715	1	130	2708	2057	17594	4225	32200.76(R)
2003-04	65513	4	86	432	5984	11131	47876	73112.63	26802	1	131	2710	2062	17658	4240	36917.91
2004-05	65686	5	114	472	5997	11153	47945	71575.72	26823	1	136	2958	2615	27322	3791	36210.06

Sources : 1) Inspector General of Police, Govt. of West Bengal.  
2) Commissioner of Police, Kolkata Govt. of West Bengal

TABLE 10.8  
Income and Expenditure of Municipalities of West Bengal

Year	Municipalities			
	Total No.	Reporting No.	Total Income (Rs. in lakh)	Total Expenditure (Rs. in lakh)
(1)	(2)	(3)	(4)	(5)
1980-81	96	96	2938.65	2667.78
1990-91	104	104	13433.00	13703.20
2000-01	117	116	65912.95	53380.84
2001-02	117	116	66057.00	61265.24
2002-03	120	115	55612.07	58370.71
2003-04	120	119*	59021.16	60852.82
2004-05	120	120	68884.69	64929.72

Note : \* Excluding Mirik

Source : Compiled by the Bureau of Applied Economics & Statistics from the records of Local Self Government Department , Govt. of West Bengal.

TABLE 10.9  
Income and Expenditure of Municipal Corporations of West Bengal

Year	Municipal Corporations			
	Total No.	Reporting No.	Total Income (Rs. in lakh)	Total Expenditure (Rs. in lakh)
(1)	(2)	(3)	(4)	(5)
1999-00	6	6	59310.45	64479.01
2000-01	6	6	69904.97	75604.62
2001-02	6	6	73221.61	78695.43
2002-03	6	6	74451.86	69864.29
2003-04	6	5*	85090.22	73188.45
2004-05	6	6	103961.23	90570.51

Notes : 1. \* Excluding Siliguri  
2. Kolkata, Howrah, Chandannagar, Asansol, Siliguri and Durgapur are the six Municipal Corporations.

Source : Compiled by the Bureau of Applied Economics & Statistics from the records of Local Self Government Department , Govt. of West Bengal.



TABLE 10.10  
Income of Municipalities by Source in West Bengal

(Rs. in lakh)				
Sources	2000-01	2001-02	2002-03	2003-04
(1)	(2)	(3)	(4)	(5)
I. Municipal rates and taxes	7112.10	7806.01	9737.60	11962.22
(a) Tax on houses and lands	5040.95	6379.89	7107.68	7657.16
(b) Tax on animals and vehicles	61.34	96.81	59.42	38.65
(c) Tax on professional trades	274.26	335.38	478.32	557.38
(d) Tax on roads & ferries	253.66	259.62	504.06	1241.12
(e) Water rate	817.74	326.88	684.10	596.70
(f) Other taxes	1063.95	407.43	904.02	1871.21
II Realisation under Special Act	1402.63	2241.36	2660.36	2662.48
III Revenue derived from municipal property and power apart from taxation(non-tax revenue)	6709.50	6555.88	7454.95	7940.68
(a) Rents. from houses, lands, serais (rest-houses) dak-bunglows etc.	589.97	370.28	491.28	372.29
(b) Fees and revenue from market and slaughter houses	202.52	233.88	534.53	412.87
(c) Others	5917.01	5951.72	1379.19	7155.52
IV Grants and Contribution	44804.48	41344.86	29868.89	31408.88
(a) From Government	33542.20	32342.14	23685.71	25109.24
(b) From local funds	7487.21	6136.37	4155.41	4846.40
(c) From others	3775.07	2466.35	2027.77	1453.24
V Miscellaneous	966.20	2436.45	1050.92	1747.18
VI. Extraordinary Income & debt	4918.04	5672.44	4839.35	3299.72
<b>Total Income</b>	<b>65912.95</b>	<b>66057.00</b>	<b>55612.07</b>	<b>59021.16</b>

Source : Compiled by the Bureau of Applied Economics & Statistics, from the records of local self Govt. Department, Govt. of West Bengal.

TABLE 10.11  
Expenditure of Municipalities under different head in West Bengal

(Rs. in lakh)				
Heads	2000-01	2001-02	2002-03	2003-04
(1)	(2)	(3)	(4)	(5)
I. General Administration and collection charges	8467.99	8219.96	9312.13	9945.71
II. Public safety	1820.07	1902.49	2170.58	2666.31
(a) Lighting (establishment, purchase of lamps, oil, repairs etc.)	1773.36	1874.14	2169.31	2650.06
(b) Others	46.71	28.35	1.27	16.25
III. Public health and convenience	28794.53	32502.41	30932.37	34074.52
(a) Water supply	3882.42	4189.54	4584.12	5697.06
(b) Drainage	3764.51	4727.23	4387.00	4152.29
(c) Conservancy (including road cleaning & watering latrines)	4836.24	6055.45	5913.27	6386.46
(d) Charges on Sanitary Inspectors, Hospitals, Dispensaries and vacation	4105.65	3691.20	3171.26	3611.31
(e) Public Works	10821.18	12660.01	10246.09	11484.32
(f) Others	1384.53	1178.98	2628.63	2743.08
IV. Public Instructions	1415.22	1979.99	2085.17	1614.73
(a) Schools and Colleges	1215.17	1810.25	1527.97	1045.85
(b) Contributions to others	200.05	169.74	557.20	568.88
V. Contributions for general purposes	4141.28	5449.55	3494.87	4743.89
VI. Miscellaneous	4864.06	5493.36	5193.54	3101.54
VII. Extra ordinary expenditure & debt	3877.69	5717.48	5182.05	4706.12
Total Expenditure	53380.84	61265.24	58370.71	60852.82

Source : Compiled by the Bureau of Applied Economics & Statistics from the records of Local Self Govt. Department, Govt. of West Bengal.

TABLE 10.12  
Date of Establishment, Population, Income and Expenditure of Municipalities in West Bengal by District

Municipalities	Total no of Wards	District	Year of establi- shment	Population (Census 2001)	2003-04	
					Income (Rs. in lakh)	Expenditure (Rs. in lakh)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Burdwan						
1. Burdwan Sadar	35		1865	285602	1646.28	1805.87
2. Kalna	18		1869	52182	332.62	443.57
3. Jamuria	22		1995	129484	409.38	523.12
4. Memari	16		1995	36202	156.63	188.46
5. Katwa	19		1869	71589	387.01	445.91
6. Dainhata	14		1869	22597	218.16	153.57
7. Raniganj	21		1876	111116	467.36	501.78
8. Gushkara	16		1888	31867	183.58	155.03
9. Kulti	35		1993	289903	437.68	475.17
Birbhum						
10. Suri	18		1876	61806	447.89	463.97
11. Bolpur	18		1950	65693	274.44	294.46
12. Rampurhat	17		1950	50613	206.14	222.75
13. Dubrajpur	16		1975	32752	209.53	253.91
14. Sainthiya	16		1987	39145	170.67	219.93
15. Nolhati	16		2000	34058	178.85	91.70
Bankura						
16. Bankura	23		1869	128781	623.91	672.61
17. Bishnupur	19		1873	61947	238.02	247.07
18. Sonamukhi	15		1886	27354	140.39	143.20
Midnapore						
19. Midnapore	24		1865	149769	670.76	623.23
20. Kharagpur	30		1954	188761	410.16	369.51
21. Tamluk	19		1864	45830	303.81	310.73
22. Ghatal	17		1869	51582	245.10	214.76
23. Chandrakona	12		1869	20398	91.25	104.99
24. Jhargram	17		1982	53145	195.40	187.77

TABLE 10.12  
Date of Establishment, Population, Income and Expenditure of Municipalities in West Bengal by District - Contd.

Municipalities	Total no. of Wards	District	Year of establishment	Population (Census 2001)	2003-04	
					Income (Rs. in lakh)	Expenditure (Rs. in lakh)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Midnapore						
25. Haldia	25		1983	170673	2174.05	2411.98
26. Ramjibanpur	11		1876	17364	103.01	75.80
27. Khirpai	10		1876	14548	97.98	96.08
28. Kharar	10		1888	11580	82.89	59.76
29. Contai	18		1958	77513	364.69	327.47
30. Egra	14		1993	25180	163.18	203.70
31. Panskura	17		2001	49818	56.83	56.82
Howrah						
32. Uluberia	28		1962	202135	593.90	832.75
33. Bally	29		1885	260906	1224.24	1137.69
Hooghly						
34. Hooghly-Chinsurah	30		1865	170206	925.72	1029.40
35. Bansberia	22		1869	104412	509.67	617.37
36. Serampore	25		1842	197857	568.86	572.51
37. Baidyabati	22		1869	108229	367.88	386.90
38. Rishra	23		1944	113305	648.03	618.61
39. Konnagar	19		1944	72177	400.83	439.33
40. Uttarpara-Kotrung	24		1964	150363	606.12	667.59
41. Champdani	22		1916	103246	504.63	545.90
42. Bhadreswar	20		1869	106071	689.87	741.48
43. Arambag	18		1886	56140	298.13	307.11
44. Tarakeswar	15		1975	28187	424.02	364.48
Purulia						
45. Jhalda	12		1888	17872	189.86	115.40
46. Raghunathpur	13		1888	21932	132.53	144.82
47. Purulia	22		1876	113806	253.43	519.76

TABLE 10.12  
Date of Establishment, Population, Income and Expenditure of Municipalities in West Bengal by District - Contd.

Municipalities	Total no. of Wards	District	Year of establishment	Population (Census 2001)	2003-04	
					Income (Rs. in lakh)	Expenditure (Rs. in lakh)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
24-Parganas(N)						
48. Bidhannagar	23		1989	164221	1850.71	1827.60
49. Gopalpur	27		1994	271811	1096.65	1071.00
50. Kanchrapara	24		1917	126191	404.87	457.92
51. Halisahar	23		1903	124510	481.39	570.43
52. Naihati	28		1869	215303	1276.83	1425.33
53. Bhatpara	35		1899	442385	1322.22	1650.97
54. Garulia	21		1896	79926	315.78	340.40
55. North Barrackpore	22		1869	123668	617.12	630.77
56. Barrackpore	24		1916	144391	955.35	791.82
57. Titagarh	23		1895	124213	603.73	714.71
58. Khardah	21		1869	116470	534.83	547.99
59. Panihati	35		1900	348438	1293.92	1181.33
60. Kamarhati	35		1899	314507	1022.35	883.66
61. Baranagar	33		1869	250768	842.79	787.93
62. North Dum Dum	30		1870	220042	1074.60	1033.63
63. South Dum Dum	35		1870	392444	1754.03	1089.43
64. Dum Dum	22		1929	101296	690.04	673.90
65. New Barrackpore	19		1965	83192	529.71	526.83
66. Barasat	30		1869	231521	595.20	648.22
67. Gobardanga	17		1970	41625	207.74	256.61
68. Ashokenagar- Kalyangarh	22		1868	111607	284.81	210.66
69. Baduria	17		1869	47417	176.12	189.08
70. Basirhat	22		1869	113159	390.46	429.66
71. Taki	16		1869	37305	174.84	217.65
72. Bangaon	21		1954	102163	445.20	512.69
73. Habra	22		1979	127602	564.62	388.81
74. Madhyamgram	23		1993	155451	797.74	863.12
24-Parganas (South)						
75. Budge Budge	20		1900	75531	693.61	703.58
76. Rajpur	33		1876	336707	1197.66	1153.66

TABLE 10.12  
Date of Establishment, Population, Income and Expenditure of Municipalities in West Bengal by District - Contd.

Municipalities	Total no. of Wards	District	Year of establi- shment	Population (Census 2001)	2003-04	
					Income (Rs. in lakh)	Expenditure (Rs. in lakh)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
24-Parganas (S)						
77. Pujali	15		1993	33858	361.63	293.79
78. Baruipur	17		1869	44913	190.38	194.93
79. Jayanagar Majilpur	14		1869	23315	277.10	273.92
80. Diamond Harbour	16		1982	37234	219.97	208.07
81. Maheshtala	35		1993	385266	1080.68	1187.21
Nadia						
82. Taherpur	13		1993	20051	86.98	124.99
83. Krishnanagar	24		1864	139110	788.47	798.40
84. Nabadwip	24		1869	115016	603.82	545.73
85. Santipur	23		1853	138235	580.22	639.55
86. Ranaghat	19		1864	68749	399.74	472.28
87. Birnagar	14		1869	26597	147.36	162.66
88. Chakdah	20		1886	86999	456.75	480.59
89. Gayeshpur	18		1995	55048	384.40	375.37
90. Kaiyani	19		1995	82135	760.69	757.84
91. Coupars-camp	12		1997	17765	68.12	98.50
Murshidabad						
92. Berhampur	23		1876	160143	1195.59	1251.91
93. Murshidabad	16		1869	36947	240.62	214.02
94. Jiaganj-Azimganj	17		1896	47212	181.30	267.45
95. Kandi	17		1869	50349	218.11	260.58
96. Jangipur	20		1869	74458	338.61	355.00
97. Dhuiian	19		1909	72850	184.99	209.65
98. Beidanga	14		1981	25361	93.49	170.71

TABLE 10.12  
Date of Establishment, Population, Income and Expenditure of Municipalities in West Bengal by District - Concl'd.

Municipalities	Total no. of Wards	District	Year of establishment	Population (Census 2001)	2003-04	
					Income (Rs. in lakh)	Expenditure (Rs. in lakh)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
		West Dinajpur				
99. Islampur	14		1981	52738	166.02	220.52
100. Balurghat	23		1951	135737	884.02	924.68
101. Raiganj	26		1951	165212	552.21	686.25
102. Kaliganj	17		1987	47650	176.60	238.55
103. Gangarampur	18		1993	53533	308.60	362.85
104. Dalkhola	14		2003	..	48.40	36.27
		Malda				
105. English-Bazar	25		1869	161456	1159.26	1203.47
106. Old Malda	17		1869	62959	260.33	227.12
		Jalpaiguri				
107. Jalpaiguri	25		1885	100348	630.97	825.77
108. Alipurduars	20		1957	72999	265.53	344.71
109. Mai	16		1990	23218	159.64	176.13
110. Dhupguri	16		2002		123.18	74.53
		Darjeeling				
111. Darjeeling	32		1850	107197	739.14	724.87
112. Kurseong	20		1879	40019	220.69	320.15
113. Kalimpong	23		1945	42998	226.74	221.70
114. Mirik	9		1949	9141	..	..
		Cooch-Behar				
115. Cooch Behar	20		1946	76874	1010.05	943.96
116. Dinhata	16		1973	34273	358.81	283.67
117. Haldibari	11		1983	13185	99.11	73.67
118. Mekliganj	9		1983	10835	275.25	303.67
119. Mathabhanga	12		1986	21107	134.96	85.98
120. Tufanganj	12		1983	19310	142.29	65.98

Source : Compiled by the Bureau of Applied Economics & Statistics from the records of Local Self Govt. Department, Govt. of West Bengal.

TABLE 10.13  
Income on Revenue of Kolkata Corporation

		(Rs. in lakh)					
Sl. No	Head of Revenue	1990-91	1995-96	2000-01	2001-02	2002-03	2003-04
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
A.	Tax Revenue						
1.	Consolidated rate	6328.00	8340.94	14123.21	14836.12	18115.47	22864.34
2.	Tax on trade, profession & callings	877.83	577.47	18.19	13.44	23.93	25.85
3.	Tax on advertisement	40.20	106.60	118.02	148.89	211.42	438.72
4.	Service Charges on Central Govt. properties	162.52	4.78	..	..	211.94	480.99
5.	Tax on carriages	6.30	0.60	0.11	0.20	0.26	4.13
6.	Tax on carts	16.20	20.70	21.67	22.29	50.37	31.29
	<b>Total Tax Revenue</b>	<b>7431.05</b>	<b>9051.09</b>	<b>14281.20</b>	<b>15020.94</b>	<b>18593.59</b>	<b>23845.35</b>
B.	Non-Tax Revenue						
	Internal sources						
1.	Receipt from water supply	442.61	450.39	1181.55	1454.40	1918.30	3391.77
2.	Sewerage & drainages	15.25	182.21	911.14	1157.20	2046.16	2239.94
3.	Receipt from commercial services (Mpt. Markets etc.)	155.50	227.66	509.01	612.20	968.84	969.17
4.	Receipt from land & estates	57.17	195.05	845.21	43.44	768.68	981.98
5.	Receipt from land utilisation control	122.61	867.09	1676.47	3092.51	4344.43	8506.59
6.	Receipt from licence fees	153.73	200.75	1032.94	1379.29	2252.77	2679.52
7.	Receipt from conservancy service	136.84	133.82	142.32	189.60	253.38	266.19
8.	Receipt from health service	85.08	439.92	248.64	227.27	410.73	523.46
9.	Receipt from amusement fees	43.35	39.31	85.10	92.76	151.25	205.80
10.	Receipt from interest on outstanding rate	96.60	24.60	..	..	..	..
11.	Receipt from car parking fees	35.05	163.70	231.98	285.18	304.62	364.28
12.	Receipt from sale of condemned materials	56.11	27.59	23.92	89.96	68.02	47.89
13.	Unclassified receipts	259.34	2531.00	2870.26	2289.19	2097.70	2789.04
	<b>Total Non-Tax Revenue</b>	<b>1653.27</b>	<b>5483.59</b>	<b>9758.54</b>	<b>10913.00</b>	<b>15584.88</b>	<b>22965.63</b>
C.	Government Grants						
1.	Deamess subvention	3445.00	4418.61	1812.88	2398.97	3190.14	5432.80
2.	Grant for supplementary water supply sewerage & drawing A/c	1000.00	..	..	..	..	..
3.	Grant for supplementing services in bastee A/c	462.75	..	..	..	..	..
4.	Grant out of the proceeds of enterinment Tax	580.00	647.42	504.88	168.60	1698.12	777.55
5.	Grant for restructing of municipal cart	..	..	..	..	..	..
6.	Grant for implementing recommendation of 3rd Pay Commission	3000.00	2026.50	17997.44	19171.11	20565.39	19249.20
7.	Grant for Municipal Election	123.00	..	..	..	..	..
8.	Other Grants	27.66	2390.00	896.13	1033.26	806.29	1138.84
D.	Share out of the proceeds of Entry Tax	2800.00	41.94	..	..	..	..
2.	Share out of the proceeds of M.V. Tax	354.00	100.00	..	..	..	..
E.	Special grant for C.E.S.C.	..	..	8221.95	..	..	..
F.	Development Grant	..	..	2210.00	2187.64	..	..
	<b>Total Government Grant</b>	<b>11792.41</b>	<b>9624.47</b>	<b>31643.28</b>	<b>24959.58</b>	<b>26259.94</b>	<b>26598.39</b>
	<b>Total Revenue Receipt</b>	<b>20876.73</b>	<b>24159.15</b>	<b>55683.02</b>	<b>50893.52</b>	<b>60438.41</b>	<b>73409.37</b>

Note : .. = Not available

Source : Budget Book of Kolkata Municipal Corporation.



TABLE 10.14  
Expenditure on Revenue of Kolkata Corporation

(Rs In Lakh)						
Particulars	1990-91	1995-96	2000-01	2001-02	2002-03	2003-04
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Revenue Expenditure :						
1. Engineering & Commercial Services:						
1.1 Water Supply	3986.91	2892.58	6173.53	7049.05	7726.06	10750.89
1.2 Sewerage & Drainage	1921.19	2215.00	5173.49	4808.68	4131.35	4143.44
1.3 Roads, Footpath, Parks & Square	1906.47	3126.90	5959.11	5238.56	3741.95	5640.28
1.4 Lighting	721.34	580.10	2284.89	2239.78	1711.09	2058.89
1.5 Electricity	52.27	98.67	441.63	312.01	191.16	196.08
1.6 Solid Waste	3076.00	5054.69	12013.47	12274.02	12582.39	12306.84
1.7 Motor Vehicales	408.36	402.90	1110.57	113.75	1079.55	1001.02
1.8 Commercial Services	391.87	348.52	635.70	695.51	614.18	662.84
2. Education Services	669.11	847.85	1472.83	1319.10	1221.13	1156.47
3. Health Services	1107.24	1210.06	2779.75	2547.90	2607.05	2638.27
4. Bustee Services	719.13	727.87	1114.95	1374.99	823.46	–
5. Other programmes :						
5.1 Funds for Borough activities						
U/S CMC Act 1980	125.89	159.17	180.27	257.91	350.36	357.62
5.2 Funds at the disposal of the Mayor	30.00	6.57	12.03	9.71	6.44	17.88
5.3 – do – Mpt. Commr.	10.00	11.12	24.44	40.98	65.85	80.85
5.4 Contribution to Pension Fund	800.00	1370.00	3700.00	5190.00	6095.00	8553.68
5.5 Restructuring of Mpt. Govt.	43.85	3.89	11.48	20.67	–	5.71
5.60 Other Scheme etc.						
5.61 Promotion of Cultural Activities	5.00	0.15	4.25	0.38	0.10	–
5.62 Parks & Play grounds	5.00	7.34	1.79	5.45	–	–
5.63 Development of under developed & backward areas	20.00	2.99	36.22	0.93	1.05	–
5.64 Other Funds	–	–	162.95	88.98	83.93	1600.82
5.65 Grants to Charitable & Educational Institution	1.00	0.43	–	–	57.54	76.72
5.66 Tercentary Celebration	80.00	–	–	–	–	–
5.67 Renovation & Improvement of Historical of other building of the C.M.C.	13.00	0.56	91.17	59.85	51.49	151.73
5.68 Promotion to posts & Coaching for children	–	–	–	–	10.40	–
5.69 Additional cost of Establishment	3000.00	–	18.01	–	–	–
6. Administration & Finance :						
6.1 Administration & Support etc.	3316.82	4062.22	9121.64	8820.23	8367.18	8657.09
6.2 Loan Charges	170.29	84.26	65.87	–	4284.98	771.42
6.3 Electricity charges	–	–	8223.55	7.82	7.46	5.95
<b>Total Revenue Expenditure</b>	<b>22580.74</b>	<b>23213.84</b>	<b>60813.59</b>	<b>53476.26</b>	<b>55811.65</b>	<b>60834.49</b>

Note: '–' =NIL

Source : Budget Book of Kolkata  
Municipal Corporation.

## 11 CRIME

1. Crime Statistics has been presented as a separate chapter from this latest issue of Statistical Abstract keeping in view of its social importance. Efforts have been made to meet the requirements of policy makers, administrators, researchers and other interested users by improving its content and presentation.
2. The information about incidence of crime in this State and other relevant data like disposal of crime cases, no. of persons convicted etc. are being maintained by State Crime Records Bureau, Government of West Bengal. Such State level information about crime collected from all States as well as National level information on crime are regularly being published in 'Crime in India' issued by National Crime Records Bureau, Ministry of Home Affairs.
3. The information presented in this section belongs to cognizable crimes. 'Cognizable offence' means an offence for which and a 'cognizable case' means a case for which a police officer may arrest a person without a warrant. Cognizable crimes are broadly categorized as those falling either under 'Indian Penal Code (IPC)' or under the 'Special and Local Laws (SLL)'.
4. A long series of data have been presented here to reflect the changes taking place in the crime scene of the State. Separate tables on crimes committed against woman and children have been incorporated to understand the gender-specific and age-specific scenario of victimisation.
5. Information about disposal of crime cases by police and by court have been included in this chapter which give an account of performance in this respect.
6. Data relating to jails and subjails of this State and information about the prisoners therein have been included in this section.

CRIME

TABLE 11.1  
Incidence of Cognizable Crimes (Under IPC) by different Crime Heads in West Bengal by District

Year/District	Murder	Attempt to Commit Murder	Kidnapping & Abduction	Hurt	Culpable Homicide	Dacoity	Robbery	Burglary	Theft	Swindling	Riot	Note Forgery	Other Cog. Crimes	Total Cog.Crimes
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
1995	1788	535	934	4396	620	481	861	826	21099	1161	6111	58	30543	69413
2000	1892	503	926	3990	683	353	817	454	15624	1187	3899	103	35403	65834
2001	1594	449	875	3658	581	274	660	426	14245	1216	3095	102	34388	61563
2002	1444	413	831	3112	540	204	544	348	12449	1315	2461	98	35203	58962
2003	1425	400	902	4172	484	217	598	342	12613	1534	2596	153	35738	61174
2004	1425	390	1200	3867	468	212	535	547	14465	1686	2691	125	41739	69350
2005	1453	434	1207	4125	408	211	426	739	12124	1760	2635	107	40777	66406
2005														
Burdwan	110	10	53	98	26	13	26	29	532	62	209	4	3330	4502
Birbhum	47	19	41	77	16	11	31	15	231	14	189	8	981	1680
Bankura	53	6	27	173	10	25	28	13	280	25	72	1	829	1542
Midnapore (E)	42	19	54	17	17	7	8	8	219	46	155	0	1571	2163
Midnapore (W)	79	38	45	54	14	25	27	35	353	30	184	0	1832	2716
Howrah	50	2	34	103	7	5	5	3	141	49	78	2	1179	1658
Hooghly	58	6	32	239	23	9	21	64	469	51	337	4	1957	3270
24-Parganas (N)	168	70	211	113	38	18	39	78	1564	128	203	14	5314	7958
24-Parganas (S)	131	8	118	0	39	17	21	237	1071	93	246	2	4741	6724
Nadia	100	0	102	628	12	11	15	2	772	44	233	9	2526	4454
Murshidabad	115	23	121	577	46	7	18	17	536	64	139	16	2373	4052
Uttar Dinajpur	49	51	39	186	13	11	16	9	256	17	30	3	1025	1705
Dakshin Dinajpur	27	5	33	34	15	2	9	5	100	11	24	1	677	943
Malda	61	20	44	66	21	7	18	20	335	8	64	10	1567	2241
Jalpaiguri	87	22	61	254	42	9	20	40	712	11	53	6	1569	2886
Darjeeling	50	4	17	207	18	3	7	4	333	9	23	3	770	1448
Cooch Behar	33	7	30	43	6	1	3	3	119	26	20	4	982	1277
Purulia	61	0	8	0	9	3	14	4	143	23	43	0	726	1034
G.R.P. & Airport	89	51	55	224	20	10	45	23	1319	114	150	9	2653	4762
Kolkata	43	73	82	1032	16	17	55	130	2639	935	183	11	4175	9391

TABLE 11.2  
Incidence of Cognizable Crimes under different SLL Crime Heads in West Bengal

Year/District	Arms Act	Narcotic drugs & Psychotropic Substances Act	Gambling Act	Excise Act	Explosive & Explosive Substances Act	Registration of Foreigners Act	Protection of Civil Rights Act	Indian Passport Act	Essential Commodities Act	Terrorist & Disruptive Activities Act	Copy Right Act	Forest Act
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
1995	1045	335	835	1630	123	1179	0	6	1022	0	102	1
2000	1633	487	731	1078	204	1030	0	10	491	0	96	1
2001	1806	506	604	794	134	1049	0	1	67	0	168	0
2002	1717	493	789	482	100	1386	0	4	332	0	154	0
2003	1633	452	1092	602	106	950	0	88	207	0	278	0
2004	1549	399	440	783	112	1015	0	47	164	0	303	2
2005	1253	485	371	562	94	1604	0	48	170	3	342	5
2005												
Burdwan	50	3	11	1	0	0	0	0	0	0	0	1
Birbhum	11	3	6	1	3	0	1	0	1	0	15	0
Bankura	5	0	3	1	8	0	0	0	3	0	4	2
Midnapore(E)	10	2	2	11	0	0	0	0	9	0	25	1
Midnapore(W)	13	3	3	5	1	0	0	0	9	0	0	0
Howrah	11	7	7	3	1	4	0	0	1	0	6	0
Hooghly	72	1	37	13	24	4	0	0	6	0	5	0
24 Parganas (N)	354	179	32	64	4	870	0	1	37	0	0	0
24 Parganas (S)	176	32	113	9	5	3	0	0	4	0	0	0
Nadia	83	8	14	0	5	71	0	3	3	0	12	0
Murshidabad	80	46	29	1	8	106	0	4	5	0	23	0
Uttar Dinajpur	38	5	10	6	1	51	0	0	2	0	4	0
Dakshin Dinajpur	9	1	14	1	0	232	0	0	3	0	15	0
Malda	24	4	8	0	1	35	0	0	1	0	28	0
Jalpaiguri	34	13	14	0	1	23	0	0	24	0	22	0
Darjeeling	37	53	7	6	1	19	0	0	6	0	8	0
Cooch Behar	14	8	4	2	0	97	0	40	4	3	18	0
Purulia	0	0	25	3	0	0	0	0	28	0	0	1
G.R.P. & Airports	55	29	23	10	5	89	0	0	8	0	23	0
Kolkata	177	88	9	425	26	0	0	0	16	0	134	0

SLL : Special and Local Laws

Source : State Crime Records Bureau, Govt. of West Bengal.

TABLE 11.3

## Incidence of Cognizable Crimes Committed Against Women by different Crime Heads in West Bengal by District

Year/District	Rape	Kidnapping & Abduction	Dowry Death	Cruelty by Husband and Relatives	Molestation	Eve Teasing	Importation of Girls	Sati Prevention Act	Immoral Traffic (P) Act	Indecent Representation of Women(P) Act	Dowry Prohibition Act	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
1995	787	811	89	3319	1314	26	N.A.	0	24	0	4	6374
2000	814	749	284	4025	1057	55	0	0	49	5	5	7043
2001	709	695	265	3859	954	48	3	0	31	0	6	6570
2002	759	694	273	4069	964	34	1	0	42	0	6	6842
2003	1002	801	329	4948	1186	71	1	0	152	1	17	8508
2004	1475	1018	396	6334	1566	64	12	0	121	25	36	11047
2005	1686	1039	446	6936	1572	54	61	0	158	1	18	11971
2005												
Burdwan	113	52	40	230	56	0	0	0	1	0	0	492
Birbhum	78	37	5	160	42	0	0	0	0	0	0	322
Bankura	43	27	22	149	54	0	0	0	0	0	14	309
Midnapore(E)	54	53	34	325	28	0	0	0	9	0	0	503
Midnapore(W)	92	44	21	300	52	0	0	0	2	0	0	511
Howrah	41	27	9	243	38	2	0	0	0	0	0	360
Hooghly	42	30	5	539	31	0	0	0	0	0	0	647
24 Parganas (N)	217	153	71	886	151	5	0	0	11	1	0	1495
24 Parganas (S)	136	117	64	915	123	2	0	0	0	0	0	1357
Nadia	148	97	48	545	95	3	60	0	1	0	0	997
Murshidabad	236	110	35	696	223	1	0	0	0	0	0	1301
Uttar Dinajpur	53	24	17	158	47	0	0	0	1	0	0	300
Dakshin Dinajpur	28	27	20	141	45	1	0	0	2	0	0	264
Malda	96	36	3	287	137	0	0	0	5	0	3	567
Jalpaiguri	108	48	15	237	103	1	0	0	0	0	0	512
Darjeeling	39	17	1	81	39	2	0	0	2	0	0	181
Cooch Behar	82	30	8	203	76	0	0	0	0	0	0	399
Purulia	34	8	8	108	37	0	0	0	0	0	0	195
G.R.P. & Airports	33	36	14	497	47	2	1	0	0	0	1	631
Kolkata	13	66	6	236	148	35	0	0	124	0	0	628

Note : The Crimes which are directed specifically against women are characterised as 'Crime Against Women'.

These includes Crimes under Indian Penal Code(IPC) as well as Crimes under Special and Local Laws (SLL).

Source : State Crime Records Bureau,  
Govt. of West Bengal.

TABLE 11.4  
Incidence of Cognizable Crimes Committed Against Children by different Crime Heads in West Bengal by District

Year/District	Infanticide	Murder	Rape	Kidnapping & Abduction	Foeticide	Abetment of Suicide	Exposure and Abandonment	Procuration of Minor Girls	Buying of Girls for Prostitution	Selling of Girls for Prostitution	Child Marriage Act	Other Crimes	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
1995	1	0	360	126	0	0	0	10	13	12	0	0	522
2000	2	0	127	74	0	0	0	4	5	4	0	0	216
2001	0	3	12	86	0	0	0	9	3	2	0	52	167
2002	0	4	16	94	0	0	0	14	0	1	0	46	175
2003	0	2	16	32	0	0	0	12	18	6	1	61	148
2004	0	2	19	99	0	1	0	13	0	12	8	51	205
2005	0	2	6	102	0	1	0	20	2	44	0	59	236
2005													
Burdwan	0	0	0	0	0	0	0	0	0	0	0	0	0
Birbhum	0	0	0	0	0	0	0	0	0	0	0	0	0
Bankura	0	0	0	0	0	0	0	0	0	0	0	0	0
Midnapore(E)	0	0	0	6	0	0	0	0	0	0	0	0	6
Midnapore(W)	0	0	0	0	0	0	0	0	0	0	0	0	0
Howrah	0	0	0	3	0	0	0	0	0	0	0	0	3
Hooghly	0	0	0	0	0	0	0	0	0	0	0	0	24
Parganas (N)	0	0	0	1	0	0	0	0	0	15	0	0	16
24 Parganas (S)	0	0	0	2	0	0	0	0	0	0	0	0	2
Nadia	0	0	0	1	0	0	0	1	0	2	0	0	4
Murshidabad	0	0	0	2	0	0	0	0	0	17	0	2	21
Uttar Dinajpur	0	0	0	0	0	0	0	1	0	3	0	0	4
Dakshin Dinajpur	0	0	0	18	0	1	0	1	0	0	0	0	20
Malda	0	0	0	24	0	0	0	0	0	0	0	0	24
Jalpaiguri	0	0	0	0	0	0	0	0	0	2	0	0	2
Darjeeling	0	0	0	0	0	0	0	0	0	1	0	0	1
Cooch Behar	0	0	0	0	0	0	0	7	1	2	0	0	10
Purulia	0	0	0	0	0	0	0	0	0	0	0	0	0
G.R.P. & Airports	0	0	0	2	0	0	0	1	0	1	0	0	4
Kolkata	0	2	6	43	0	0	0	9	1	1	0	57	119

Note : Figures includes Crimes Committed against Children punishable under IPC as well as under SLL

Source : State Crime Records Bureau, Govt. of West Bengal.

TABLE 11.5  
Disposal of Cognizable Crimes under IPC in West Bengal (Number of Cases and Persons Concerned) by District  
(Excluding Kolkata)

Year / District	Investigation Stage							Number of cases
	No. of cases pending investigation from previous year (Col. 8 of previous year)	No. of cases reported during the year	No. of cases not investigated or on which investigation was refused	Investigation Completed			Cases pending investigation at the end of the year (2+3-4-5-6-7) = Col. 8	Charge sheeting rate Column 6/(6+7)x100
				No. of cases declared false mistake of fact or law non-cognizable	Cases in which charge sheets were laid during the year	Cases in which charge sheets were not laid but investigation completed and final report submitted during the year		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1995	44582	57742	16	39	42550	34532	25187	55.20
2000	38507	52858	15	648	32368	19145	39189	62.83
2001	39189	49593	0	808	29887	16920	41167	63.85
2002	41167	48299	34	448	43502	16361	29121	72.67
2003	29121	50460	9	1106	36496	12149	29821	75.03
2004	29821	58593	0	592	42008	18206	27608	69.76
2005	27608	57015	74	150	45416	13450	25533	77.15
2005								
Burdwan	1286	4502	0	6	4469	38	1275	99.16
Birbhum	2355	1680	0	0	1362	264	2409	83.76
Bankura	553	1542	0	94	1324	271	406	83.01
Midnapore(E)	593	2163	0	0	1805	631	320	74.10
Midnapore(W)	702	2716	0	0	2339	389	690	85.74
Howrah	541	1658	0	0	1340	380	479	77.91
Hooghly	4289	3270	0	0	2862	598	4099	82.72
24-Parganas (N)	7553	7958	0	0	7116	3592	4803	66.45
24-Parganas (S)	1323	6724	0	0	4291	1291	2465	76.87
Nadia	1939	4454	0	23	3392	638	2340	84.17
Murshidabad	1190	4052	0	0	3153	415	1674	88.37
Uttar Dinajpur	887	1705	0	0	1286	355	951	78.37
Dakshin Dinajpur	128	943	0	8	787	92	184	89.53
Malda	657	2241	0	0	1920	390	588	83.12
Jalpaiguri	1075	2886	0	0	2048	1554	359	56.86
Darjeeling	572	1448	0	19	966	621	414	60.87
Cooch Behar	218	1277	0	0	1063	137	295	88.58
Purulia	242	1034	0	0	780	327	169	70.46
G.R.P. & Airport	1505	4762	74	0	3113	1467	1613	67.97

TABLE 11.5  
**Disposal of Cognizable Crimes under IPC in West Bengal (Number of Cases and Persons Concerned) by District - Contd.**  
**(Excluding Kolkata)**

Year / District	Trial Stage							Number of cases
	Cases pending trial at the court from previous year (Col. 16 of previous year)	Cases sent to court for trial during the year	Cases compounded or withdrawn or other- wise disposed of by courts including abating etc.	Cases Completed			Cases pending trial at the end of the year (10+11-12-13) = Col. 16	Rate of Conviction Col.(14/13)x100
				Total (14+15) = Col.13	Cases convicted	Cases discharged		
(1)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
1995	143519	42550	70	13603	1953	11650	172396	14.36
2000	252533	32363	150	13110	1561	11549	271636	11.91
2001	271636	29887	56	16545	1601	14944	284922	9.68
2002	284922	43502	40	24191	3390	20801	304193	14.01
2003	304193	36496	0	28034	1790	26244	312655	6.39
2004	312655	42008	0	12738	1783	10955	341925	14.00
2005	341925	45416	0	18498	2899	15599	368843	15.67
2005-								
Burdwan	36943	4469	0	99	3	96	41313	3.03
Birbhum	10346	1362	0	770	60	710	10938	7.79
Bankura	3820	1324	0	761	49	712	4383	6.44
Midnapore(E)	17945	1805	0	1299	130	1169	18451	10.01
Midnapore(W)	18378	2339	0	807	110	697	19910	13.63
Howrah	7663	1340	0	1602	270	1332	7401	16.85
Hooghly	16791	2862	0	1068	71	997	18585	6.65
24-Parganas (N)	43342	7116	0	5246	1319	3927	45212	25.14
24-Parganas (S)	54530	4291	0	568	202	366	58253	35.56
Nadia	37421	3392	0	1004	60	944	39809	5.98
Murshidabad	10471	3153	0	461	51	410	13163	11.06
Uttar Dinajpur	8189	1286	0	365	25	340	9110	6.85
Dakshin Dinajpur	6972	787	0	467	31	436	7292	6.64
Malda	11502	1920	0	751	190	561	12671	25.30
Jalpaiguri	14506	2048	0	1012	44	968	15542	4.35
Darjeeling	11965	966	0	176	21	155	12755	11.93
Cooch Behar	9307	1063	0	434	23	411	9936	5.30
Purulia	8992	780	0	513	74	439	9259	14.42
G.R.P. & Airport	12842	3113	0	1095	166	929	14860	15.16



TABLE 11.5  
Disposal of Cognizable Crimes under IPC in West Bengal (Number of Cases and Persons Concerned) by District - Contd.  
(Excluding Kolkata)

Year/ District	Investigation Stage						Number of Persons concerned
	No. of persons in custody or bail during the stage of investigation pending from previous year (Col. 23 of previous year)	No. of persons arrested during the year	Investigation Completed			Total 20+21=22	No. of persons in custody or on bail pending investigation at the end of the year (18+19-22) = Col. 23
			Persons discharged by police or by Magistrate before trial	No. of persons in whose cases charge sheets were laid during the year			
(1)	(18)	(19)	(20)	(21)	(22)	(23)	
1995	65926	109455	32962	92093	125055	50326	
2000	67160	85761	23064	62947	86011	66910	
2001	66910	82949	25482	61895	87377	62482	
2002	62482	86668	20513	70435	90948	58202	
2003	58202	101370	21458	82060	103518	56054	
2004	56054	97720	20176	79861	100037	53737	
2005	53737	86925	19432	73388	92820	47842	
2005 -							
Burdwan	2151	5928	728	5448	6176	1903	
Birbhum	3224	3147	236	3040	3276	3095	
Bankura	1887	2479	660	1930	2590	1776	
Midnapore(E)	1576	5885	661	5385	6046	1415	
Midnapore(W)	2629	4215	1054	4093	5147	1697	
Howrah	901	2106	580	1569	2149	858	
Hooghly	6298	7648	759	6633	7392	6554	
24-Parganas (N)	11087	10830	3755	9068	12823	9094	
24-Parganas (S)	3763	8071	2176	6664	8840	2994	
Nadia	4530	5750	1154	5157	6311	3969	
Murshidabad	2248	6356	442	5123	5565	3039	
Uttar Dinajpur	1295	2249	368	1650	2018	1526	
Dakshin Dinajpur	406	2114	148	1956	2104	416	
Malda	2575	2804	1242	2617	3859	1520	
Jalpaiguri	3652	4723	1350	4338	5688	2687	
Darjeeling	1012	1963	943	1089	2032	943	
Cooch Behar	501	1885	357	1377	1734	652	
Purulia	730	1533	516	1189	1705	558	
G.R.P. & Airport	3272	7239	2303	5062	7365	3146	

TABLE 11.5  
**Disposal of Cognizable Crimes under IPC in West Bengal (Number of Cases and Persons Concerned) by District - Concl'd.**  
**(Excluding Kolkata)**

Year/ District	Trial Stage						Number of Persons Concerned	
	No. of persons at trial in court pending from the previous year (Col.30 of previous year)	No. of persons whose cases were put to court for trial during the year (21+24=25)	No. of persons against whose cases were compounded or withdrawn	Trial Completed		Total 27+28=Col.29	No. of persons in custody or on bail pending trial in courts at the end of the year (25-26-29)=Col. 30	
				No. of persons convicted	No. of Persons acquitted or discharged			
(1)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	
1995	313843	405936	588	4531	36733	41264	364084	
2000	509184	572131	3271	3594	37011	40605	528255	
2001	528255	590150	0	3216	46512	49728	540422	
2002	540422	610857	0	6400	47466	53866	556991	
2003	556991	639051	0	3306	58976	62282	576769	
2004	576769	656630	0	3682	44337	48019	608611	
2005	608611	681999	0	4711	39144	43855	638144	
2005								
Burdwan	48063	53511	0	5	637	642	52869	
Birbhum	13258	16298	0	198	2113	2311	13987	
Bankura	5494	7424	0	142	1360	1502	5922	
Midnapore(E)	37075	42460	0	146	3183	3329	39131	
Midnapore(W)	37959	42052	0	246	2975	3221	38831	
Howrah	11620	13189	0	344	2043	2387	10802	
Hooghly	45171	51804	0	141	4377	4518	47286	
24-Parganas (N)	61018	70086	0	1710	4947	6657	63429	
24-Parganas (S)	104943	111607	0	372	1148	1520	110087	
Nadia	88094	93251	0	149	4313	4462	88789	
Murshidabad	11317	16440	0	231	741	972	15468	
Uttar Dinajpur	16505	18155	0	49	1214	1263	16892	
Dakshin Dinajpur	8150	10106	0	42	1016	1058	9048	
Malda	26868	29485	0	340	1387	1727	27758	
Jalpaiguri	23895	28233	0	63	2247	2310	25923	
Darjeeling	16592	17681	0	42	252	294	17387	
Cooch Behar	20217	21594	0	155	1652	1807	19787	
Purulia	12774	13963	0	82	857	939	13024	
G.R.P. & Airport	19598	24660	0	254	2682	2936	21724	

Source : State Crime Records Bureau, Govt. of W.B.

TABLE 11.6  
Disposal of Cognizable Crimes under IPC in Kolkata (No. of cases and persons concerned)

Year	Investigation Stage							Number of Cases	
	No. of cases pending investigation from previous year (Col. 8 of previous year)	No. of cases reported during the year	No. of cases not investigated or on which investigation was refused	Investigation Completed			Cases pending investigation at the end of the year (2+3-4-5-6-7) = Col. 8	Charge sheeting rate Column 6 / (6+7)x100	
				No. of cases declared false mistake of fact or law non-cognizable	Cases in which charge sheets were laid during the year	Cases in which charge sheets were not laid but investigation completed and final report submitted during the year			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
1995	4508	11671	6	457	2322	8942	4452	20.61	
2000	3379	12976	10	433	4784	7754	3374	38.16	
2001	3374	11970	10	436	4672	6698	3528	41.09	
2002	3528	10663	14	327	4811	5622	3417	46.11	
2003	3417	10714	11	193	4212	5783	3932	42.14	
2004	3932	10757	7	197	5108	4227	5150	54.72	
2005	5150	9391	4	163	5850	4317	4207	57.54	

TABLE 11.6-contd.

Year	Trial Stage							Rate of Conviction Col.(14/13)*100
	Cases pending Trial at the Court from previous year (Col.16 of previous year)	Cases sent to Court for Trial during the year	Cases Compounded or withdrawn or otherwise disposed off by Courts including abating etc.	Cases Completed			Cases Pending trial at the end of the year Col.10+11-12-13=16	
				Total 14+15=Col.13	Cases Convicted	Cases Discharged		
(1)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
1995	2223	2542	127	2206	1262	944	2432	57.21
2000	3890	4784	465	3975	2295	1680	4234	57.74
2001	4234	4672	656	3828	1940	1888	4422	50.68
2002	4422	4811	564	3753	1793	1960	4916	47.78
2003	4916	4212	872	2377	307	2070	5879	12.92
2004	5879	5108	967	3195	765	2430	6825	23.94
2005	6825	5850	1166	3896	792	3104	7613	20.33

TABLE 11.6-contd.  
Disposal of Cognizable Crimes under IPC in Kolkata (No. of cases and persons concerned)

Year	Investigation Stage						Number of Persons Concerned
	Investigation Stage			Investigation Completed			No. of Persons in custody or on bail pending investigation at the end of the year 18+19-22=Col. 23
	No. of Persons in custody or bail during the stage of investigation pending from previous year (Col. 23 of previous year)	No. of Persons arrested during the year	Persons discharged by Police or by Magistrate before trial	No. of Persons in whose cases charge sheets were laid during the year	Total 20+21= Col.22		
(1)	(18)	(19)	(20)	(21)	(22)	(23)	
1995	2982	9129	6729	2864	9593	2518	
2000	1645	8493	3317	5473	8790	1348	
2001	1348	8473	3103	5193	8296	1525	
2002	1525	10359	3468	6805	10273	1611	
2003	1611	11480	4901	6225	11126	1965	
2004	1965	16808	5027	11377	16404	2369	
2005	2369	15236	5713	8894	14607	2998	

TABLE 11.6 concld.

Year	Trial Stage					
	No. of persons at trial in Court pending from the previous year (Col. 29 of previous year)	No. of persons whose cases were put to court for trial during the year (21+24=Col. 25)	No. of persons against whose cases were compounded or withdrawn including abating etc.	Trial Completed		No. of persons in custody or on bail pending trial in courts at the end of the year (25-26-27-28=Col. 29)
				No of persons convicted	No. of persons acquitted or discharged	
(1)	(24)	(25)	(26)	(27)	(28)	(29)
1995	2924	5788	158	1361	1115	3154
2000	4788	10261	471	2485	2010	5295
2001	5295	10488	515	2121	2157	5695
2002	5695	12500	619	2199	3111	6571
2003	6571	12796	1066	890	3492	7348
2004	7348	18725	1685	350	2559	14131
2005	14131	23025	1641	994	3131	17259

Source : State Crime Records Bureau, Govt. of West Bengal.

TABLE 11.7  
Jails and Subjails in West Bengal by District (As on December)

District	2002							2003							Number
	Total	Central jail	District Jail	Sub Jail	Special Jail	Open Jail	Women Jail	Total	Central Jail	District Jail	Sub-Jail	Special Jail	open Jail	Women Jail	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	
West Bengal	53	6	11	31	3	1	1	53	6	12	29	4	1	1	
Burdwan	5	-	1	3	1	-	-	5	-	1	3	1	-	-	
Birbhum	3	-	1	2	-	-	-	3	-	1	2	-	-	-	
Bankura	2	-	1	1	-	-	-	2	-	1	1	-	-	-	
Midnapore(E)	2	-	-	2	-	-	-	2	-	-	2	-	-	-	
Midnapore(W)	3	1	-	2	-	-	-	3	1	-	2	-	-	-	
Howrah	2	-	1	1	-	-	-	2	-	1	1	-	-	-	
Hooghly	4	-	1	3	-	-	-	4	-	1	3	-	-	-	
24-Parganas (N)	3	-	-	3	-	-	-	3	-	-	3	-	-	-	
24-Parganas (S)	1	-	-	1	-	-	-	1	-	-	1	-	-	-	
Kolkata	4	3	-	-	1	-	-	4	3	-	-	1	-	-	
Nadia	2	-	1	1	-	-	-	2	-	1	1	-	-	-	
Murshidabad	5	1	-	3	-	1	-	5	1	-	3	-	1	-	
Uttar Dinajpur	2	-	-	2	-	-	-	2	-	1	1	-	-	-	
Dakshin Dinajpur	1	-	1	-	-	-	-	1	-	1	-	-	-	-	
Malda	1	-	1	-	-	-	-	1	-	1	-	-	-	-	
Jalpaiguri	2	1	-	1	-	-	-	2	1	-	-	1	-	-	
Darjeeling	4	-	1	2	1	-	-	4	-	1	2	1	-	-	
Cooch-Behar	5	-	1	4	-	-	-	5	-	1	4	-	-	-	
Purulia	2	-	1	-	-	-	1	2	-	1	-	-	-	1	

TABLE 11.7  
Jails and Subjails in West Bengal by District (As on December) - Concl'd.

District	2004							2005							Number
	Total	Central jail	District Jail	Sub Jail	Special Jail	Open Jail	Women Jail	Total	Central Jail	District Jail	Sub-Jail	Special Jail	open Jail	Women Jail	
(1)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	
West Bengal	53	6	11	31	3	1	1	53	6	12	29	4	1	1	
Burdwan	5	-	1	3	1	-	-	5	-	1	3	1	-	-	
Birbhum	3	-	1	2	-	-	-	3	-	1	2	-	-	-	
Bankura	2	-	1	1	-	-	-	2	-	1	1	-	-	-	
Midnapore(E)	2	-	-	2	-	-	-	2	-	-	2	-	-	-	
Midnapore(W)	3	1	-	2	-	-	-	3	1	-	2	-	-	-	
Howrah	2	-	1	1	-	-	-	2	-	1	1	-	-	-	
Hooghly	4	-	1	3	-	-	-	4	-	1	3	-	-	-	
24-Parganas (N)	3	-	-	3	-	-	-	3	-	-	3	-	-	-	
24-Parganas (S)	1	-	-	1	-	-	-	1	-	-	1	-	-	-	
Kolkata	4	3	-	-	1	-	-	4	3	-	-	1	-	-	
Nadia	2	-	1	1	-	-	-	2	-	1	1	-	-	-	
Murshidabad	5	1	-	3	-	1	-	5	1	-	3	-	1	-	
Uttar Dinajpur	2	-	1	1	-	-	-	2	-	1	1	-	-	-	
Dakshin Dinajpur	1	-	1	-	-	-	-	1	-	1	-	-	-	-	
Malda	1	-	1	-	-	-	-	1	-	1	-	-	-	-	
Jalpaiguri	2	1	-	-	1	-	-	2	1	-	-	1	-	-	
Darjeeling	4	-	1	2	1	-	-	4	-	1	2	1	-	-	
Cooch-Behar	5	-	1	4	-	-	-	5	-	1	4	-	-	-	
Purulia	2	-	1	-	-	-	1	2	-	1	-	-	-	1	

Source : Inspector General of Correctional Services,  
Govt. of W.B.

TABLE 11.8  
Prisoners by Type in West Bengal (As on December)

Type of Jails	1980	1990	1997	1998	1999	2000	2001	2002	2003	2004	Number 2005
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
<b>Central Jails</b>	5210	5068	3607	4276	5159	4728	6217	10200	8778	9065	11200
Convicts	1840	1965	1560	1746	1881	1786	2030	2161	2804	3014	3357
Under trails	2273	2256	2026	2509	3261	2677	4167	8008	5966	6046	7076
Non-criminal											
Lunatics	1077	796	4	10	-	-	-	-	-	-	-
Others	20	51	17	11	17	265	20	31	8	5	767
<b>District Jails</b>	2367	2481	2357	2577	3056	2579	2601	3724	3570	3245	3910
Convicts	304	220	275	411	471	268	284	286	492	340	294
Under trails	2009	2150	2078	2155	2582	2171	2296	3438	3078	2901	3386
Non-criminal											
Lunatics	54	96	-	-	-	-	-	-	-	-	-
Others	-	15	4	11	3	140	21	-	-	4	230
<b>Special Jails</b>	979	669	568	524	554	549	610	837	689	920	910
Convicts	78	36	28	20	32	67	29	25	40	37	56
Under trails	716	469	302	462	354	362	504	738	575	810	784
Non-criminal											
Lunatics	68	164	235	30	167	120	74	74	74	73	70
Others	117	-	3	12	1	-	3	-	-	-	-
<b>Sub- Jails</b>	2395	2360	3607	2687	2504	2618	2863	3729	3194	3096	3240
Convicts	159	149	308	269	156	93	113	80	77	72	75
Under trails	2221	2174	3254	2308	2325	2218	2750	3649	3117	3024	2933
Non-criminal											
Lunatics	15	22	-	3	-	-	-	-	-	-	-
Others	-	15	45	107	23	307	-	-	-	-	232
<b>Open Air Jails</b>	-	-	-	-	52	28	35	24	20	23	36
Convicts	-	-	-	-	52	28	35	24	20	23	36
Under trails	-	-	-	-	-	-	-	-	-	-	-
Non-criminal											
Lunatics	-	-	-	-	-	-	-	-	-	-	-
Others	-	-	-	-	-	-	-	-	-	-	-
<b>Purulia Women Jail</b>	-	-	-	-	35	33	21	24	38	43	52
Convicts	-	-	-	-	28	23	16	17	17	34	43
Under trails	-	-	-	-	7	10	5	7	21	9	9
Non-criminal											
Lunatics	-	-	-	-	-	-	-	-	-	-	-
Others	-	-	-	-	-	-	-	-	-	-	-
<b>Grand Total</b>	10951	10578	10139	10064	11360	10535	12347	18538	16289	16392	19348

Note : Open Air Jails & Women Jails  
have been started from 1999

Source : Inspector General of Correctional Services,,  
Govt. of West Bengal.

## 12 STATE DOMESTIC PRODUCT

1. This section presents estimates of Net State Domestic Product (NSDP) and Per Capita Income of West Bengal by industry of origin both at current and constant (1993-94) prices. The present series of the State Domestic Product with base year 1993-94 has been prepared in accordance with the methodological guidance of the National Accounts Division of the Central Statistical Organisation, Government of India. The previous series belonged to the base year 1980-81. The estimates of SDP have been obtained by the production approach for commodity producing sectors like Agriculture, Forestry, Fishery, Mining and Manufacturing (registered) and by income approach for the remaining sectors of the economy.
2. The estimates of GSDP at Current and Constant (1993-94) prices have been incorporated in this issue of Statistical Abstract to make it available to different users.
3. The Per Capita Income is obtained by dividing the estimates of total NSDP of a particular year by estimated mid-year population of the same year. The mid year population has been estimated on the basis of 1991 and 2001 census population by the office of the Registrar General of India.
4. The district level estimates of Net Domestic Product by industry of origin both at current and constant (1993-94) prices have been prepared and presented in this chapter. In conformity with the production approach followed at State level for Agriculture Sector, the estimates for value of output at district level for different crops have been prepared. In Forestry the State level estimates have been allocated amongst the districts using suitable indicators like district-wise forest area and district-wise rural population. For the Fishery Sector, the district-wise estimates have been prepared on the basis of district-wise production of fish. In Manufacturing Registered Sector, the State level GVA has been allocated amongst the districts in proportion of the district level GVA prepared by ASI. In the sectors like Manufacturing (un-registered), Construction, Electricity, Gas & Water Supply, Transport, Storage & Communication, Real Estate, Public Administration and Other Services, the working force engaged in respective activities is used as the prime indicator. The state level estimates for the sector Trade, Hotel & Restaurants have been allocated to the districts in proportion to the gross value of output of commodity producing sectors by districts. In case of Banking and Insurance the State estimates are allocated to the districts on the basis of district-wise no. of bank offices.
5. A new series of national level Income estimates with base 1999-2000 has been introduced in 2005-06. The estimates of Gross Domestic Product, Net National Product & Per Capita Net National Product of India belonging to this new series have been presented in this section.



**STATE DOMESTIC PRODUCT**  
TABLE 12.1  
**Comparison of Movements of State and National Income Estimates**

Description	1999-00	2000-01	2001-02	2002-03	2003-04(P)	2004-05(Q)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
A. West Bengal						
1. (a) Net State Domestic Product						
in Crores of rupees -						
(i) at current prices	116898.62	128974.83	141357.45	151631.72	170781.92	189488.99
(ii) at 1993-94 prices	73527.81	78254.03	83849.19	90077.48	96478.32	103361.75
(b) Index Number of Net State Domestic Product with 1999-00 as base -						
(i) at current prices	100.00	110.33	120.92	129.71	146.09	162.10
(ii) at 1993-94 prices	100.00	106.43	114.04	122.51	131.21	140.58
2. (a) Per Capita Income in rupees -						
(i) at current prices	14816.99	16145.87	17499.50	18494.15	20547.67	22496.62
(ii) at 1993-94 prices	9319.70	9796.33	10380.20	10986.53	11607.81	12271.37
(b) Index Number of Per Capita Income with 1999-00 as base-						
(i) at current prices	100.00	108.97	118.10	124.82	138.68	151.82
(ii) at 1993-94 prices	100.00	105.11	111.38	117.89	124.55	131.67

STATE DOMESTIC PRODUCT  
TABLE 12.1  
Comparison of Movements of State and National Income Estimates - Concl'd.

Description	1999-00	2000-01	2001-02	2002-03	2003-04(P)	2004-05(Q)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
B. India						
1. (a) Gross Domestic Product in Crores of rupees-						
(i) at current prices	1792292	1930184	2097446	2255574	2543396	2843897
(ii) at 1999-00 prices	1792292	1870387	1978055	2052586	2226041	2393671
(b) Index Number of Gross Domestic Product with 1999-00 as base-						
(i) at current prices	100.00	107.69	117.03	125.85	141.91	158.67
(ii) at 1999-00 prices	100.00	104.36	110.36	114.52	124.20	133.55
(C) Net National Product in Crores of rupees-						
(i) at current prices	1590212	1704719	1856217	2003282	2268576	2531223
(ii) at 1999-00 prices	1590212	1653087	1755280	1823126	1986858	2141776
(d) Index Number of Net National Product with 1999-00 as base-						
(i) at current prices	100.00	107.20	116.73	125.98	142.66	159.18
(ii) at 1999-00 prices	100.00	103.95	110.38	114.65	124.94	134.68
2. (a) Per Capita Income in rupees -						
(i) at current prices	15886	16729	17883	18988	21142	23222
(ii) at 1999-00 prices	15886	16223	16910	17281	18517	19649
(b) Index Number of Per Capita Income with 1999-00 as base-						
(i) at current prices	100.00	105.31	112.57	119.53	133.09	146.18
(ii) at 1999-00 prices	100.00	102.12	106.45	108.78	116.56	123.69

P = Provisional. Q = Quick.  
Notes : (1) All India estimates belong to new series with base year 1999-00  
(2) Estimates have been revised on the basis of upto date information.

Sources: (1) Central Statistical Organisation, Govt. of India.  
(2) Bureau of Applied Economics & Statistics,  
Govt. of West Bengal.

TABLE 12.2  
Estimates of Gross State Domestic Product of West Bengal by Industry of Origin at Current Prices

(Rs. Crores)							
Industry	1993-94	1999-00	2000-01	2001-02	2002-03	2003-04(P)	2004-05(Q)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1. Agriculture	14826.00	34854.87	34965.31	37518.73	36360.33	40143.24	41249.33
2. Forestry	463.08	1014.01	1072.40	1028.74	1057.18	1076.04	1093.39
3. Fishery	2001.37	4518.39	5245.13	5815.37	6351.72	6965.92	7426.81
4. Mining & Quarrying	789.88	1330.52	1956.95	2376.24	2279.74	2314.50	2368.72
Primary Sector	18080.33	41717.79	43239.79	46739.08	46048.97	50499.70	52138.25
5. Manufacturing							
5.1 Registered	4714.07	6862.82	6905.58	7527.26	8520.02	9552.51	10366.13
5.2 Un-registered	4282.92	10091.60	10838.71	12120.25	11456.83	13030.14	14261.70
6. Construction	2333.52	5271.29	7121.92	7740.06	9255.76	11261.17	13814.70
7. Electricity, Gas & Water Supply	967.20	2210.81	2592.03	2578.35	2879.72	3730.63	4069.36
Secondary Sector	12297.71	24436.52	27458.24	29965.92	32112.33	37574.45	42511.89
8. Transport, Storage & Communication							
8.1 Railways	737.02	1168.41	1232.70	1408.16	1551.79	1677.49	1883.82
8.2 Transport by Other Means and Storage	2561.37	5357.84	5981.46	6906.12	7230.47	8049.06	8540.86
8.3 Communication	596.98	1585.15	1853.05	2073.13	2371.51	2857.67	3172.01
9. Trade, Hotel & Restaurant	6035.44	13775.69	15090.14	17460.42	19210.97	22711.63	26192.76
10. Banking & Insurance	3006.29	12768.65	15442.72	17022.51	20491.03	22331.39	24452.87
11. Real Estate, Ownership of Dwelling and Business Services	3552.61	8585.31	10654.98	12071.28	14792.87	18354.60	23018.18
12. Public Administration	2717.57	7195.65	7776.19	8159.20	8812.08	8764.60	9757.43
13. Other Services	3838.82	10242.88	11134.10	12059.04	12796.56	13608.07	15213.21
Tertiary Sector	23046.10	60679.58	69165.34	77159.86	87257.28	98354.51	112231.14
Total G.S.D.P.	53424.14	126833.89	139863.37	153864.86	165418.58	186428.66	206881.28
Per Capita G.S.D.P. (Rupees)	7457.62	16076.29	17508.97	19047.87	20175.70	22430.21	24561.47

P = Provisional.  
Q = Quick.

Source : Bureau of Applied Economics and Statistics,  
Government of West Bengal.

TABLE 12.3  
Estimates of Gross State Domestic Product of West Bengal by Industry of Origin at Constant (1993-94) Prices

	(Rs. Crores)						
Industry	1993-94	1999-00	2000-01	2001-02	2002-03	2003-04(P)	2004-05(Q)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1. Agriculture	14826.00	18844.26	19332.40	21315.22	20253.48	20997.88	21112.31
2. Forestry	463.08	521.95	512.62	544.02	541.74	566.22	560.67
3. Fishery	2001.37	2548.18	2592.81	2955.21	3006.23	3123.00	3336.15
4. Mining & Quarrying	789.88	919.11	1052.19	1142.90	1093.50	1140.74	1163.24
Primary Sector	18080.33	22833.50	23490.02	25957.35	24894.95	25827.84	26172.37
5. Manufacturing							
5.1 Registered	4714.07	6637.30	6689.42	6831.73	7362.88	7760.66	8226.30
5.2 Un-registered	4282.92	7052.50	6985.64	7308.22	7605.61	7780.96	8178.68
6. Construction	2333.52	3398.06	3755.65	4035.28	4205.99	4331.79	4477.85
7. Electricity, Gas & Water Supply	967.20	1340.17	1506.20	1625.47	1769.59	1905.47	1993.81
Secondary Sector	12297.71	18428.03	18936.91	19800.70	20944.07	21778.88	22876.64
8. Transport, Storage & Communication							
8.1 Railways	737.02	866.20	910.96	959.28	1017.80	1068.68	1145.63
8.2 Transport by Other Means and Storage	2561.37	3614.69	3804.22	4249.11	4511.95	4742.11	4841.41
8.3 Communication	596.98	1329.07	1578.72	1766.21	2218.36	2795.13	3390.50
9. Trade, Hotel & Restaurant	6035.44	10061.10	10902.94	12080.56	13029.22	14137.67	15887.35
10. Banking & Insurance	3006.29	8384.53	9678.23	9808.86	13380.89	15325.97	16460.09
11. Real Estate, Ownership of Dwelling and Business Services	3552.61	5519.47	6387.63	6878.61	7886.34	9139.95	10792.92
12. Public Administration	2717.57	4528.41	4792.43	4714.67	4953.66	4719.25	5043.90
13. Other Services	3838.82	5111.30	5349.78	5621.13	5913.46	6217.94	6595.11
Tertiary Sector	23046.10	39414.77	43404.91	46078.43	52911.68	58146.70	64156.91
Total G.S.D.P.	53424.14	80676.30	85831.84	91836.48	98750.70	105753.42	113205.92
Per Capita G.S.D.P. (Rupees)	7457.62	10225.78	10744.96	11369.00	12044.38	12723.75	13440.09

P = Provisional.

Q = Quick.

Source : Bureau of Applied Economics and Statistics,  
Government of West Bengal.

TABLE 12.4  
Estimates of Net State Domestic Product of West Bengal by Industry of Origin at Current Prices

Industry	1993-94	1999-00	2000-01	2001-02	2002-03	2003-04(P)	2004-05(Q)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1. Agriculture	14558.75	34339.98	34471.84	36942.74	35802.12	39526.96	40616.07
2. Forestry	453.97	996.87	1054.48	1009.96	1037.88	1056.40	1073.43
3. Fishery	1779.16	3980.67	4587.08	5054.87	5552.16	6090.95	6492.74
4. Mining & Quarrying	581.25	944.76	1541.84	1875.23	1799.08	1826.51	1869.30
Primary Sector	17373.13	40262.28	41655.24	44882.80	44191.24	48500.82	50051.54
5. Manufacturing							
5.1 Registered	3550.40	5123.28	5154.55	5252.90	5945.70	6666.22	7234.01
5.2 Un-registered	4011.13	9444.55	10120.53	11342.95	10722.08	12194.49	13347.06
6. Construction	2228.08	5055.28	6891.51	7476.22	8940.25	10877.30	13343.79
7. Electricity, Gas & Water Supply	523.23	1300.18	1614.74	1508.54	1684.86	2182.72	2380.90
Secondary Sector	10312.84	20923.29	23781.33	25580.61	27292.89	31920.73	36305.76
8. Transport, Storage & Communications							
8.1 Railways	490.90	711.19	753.32	936.89	1032.45	1116.08	1253.36
8.2 Transport by Other Means and Storage	1979.45	4238.72	4738.49	5651.03	5918.76	6590.76	7000.14
8.3 Communication	488.73	1322.61	1554.38	1738.99	1989.28	2397.08	2660.76
9. Trade, Hotel & Restaurant	5866.82	13434.81	14714.64	17050.36	18759.80	22178.24	25577.62
10. Banking & Insurance	2805.16	12115.01	14538.01	15883.66	19120.12	20837.35	22816.90
11. Real Estate, Ownership of Dwelling and Business Services	3041.58	7545.97	9503.49	10752.50	13176.76	16349.37	20503.46
12. Public Administration	2333.45	6394.10	6922.37	7243.68	7801.79	7759.75	8638.76
13. Other Services	3705.57	9950.64	10813.56	11636.93	12348.63	13131.74	14680.69
Tertiary Sector	20711.66	55713.05	63538.26	70894.04	80147.59	90360.37	103131.69
Total N.S.D.P.	48397.63	116898.62	128974.83	141357.45	151631.72	170781.92	189488.99
Per Capita Income (Rupees)	6755.95	14816.99	16145.87	17499.50	18494.15	20547.67	22496.62

P = Provisional.

Q = Quick.

Source: Bureau of Applied Economics and Statistics,  
Government of West Bengal.

TABLE 12.5  
Estimates of Net State Domestic Product of West Bengal by Industry of Origin at Constant (1993-94) Prices

	(Rs. Crores)						
Industry	1993-94	1999-00	2000-01	2001-02	2002-03	2003-04(P)	2004-05(Q)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1. Agriculture	14558.75	18520.48	19028.46	20978.75	19933.77	20666.42	20779.04
2. Forestry	453.97	512.44	502.75	534.15	531.91	555.95	550.50
3. Fishery	1779.16	2180.58	2170.22	2485.38	2546.76	2647.73	2828.64
4. Mining & Quarrying	581.25	660.03	782.63	837.13	800.95	835.55	852.03
Primary Sector	17373.13	21873.53	22484.06	24835.41	23813.39	24705.65	25010.21
5. Manufacturing							
5.1 Registered	3550.40	5105.37	5089.27	5139.91	5539.53	5838.80	6189.13
5.2 Un-registered	4011.13	6597.93	6501.08	6814.05	7091.33	7254.82	7625.65
6. Construction	2228.08	3214.63	3582.70	3844.36	4012.30	4126.84	4271.64
7. Electricity, Gas & Water Supply	523.23	738.43	878.25	972.47	1058.69	1139.99	1192.84
Secondary Sector	10312.84	15656.36	16051.30	16770.79	17701.85	18360.45	19279.26
8. Transport, Storage & Communication							
8.1 Railways	490.90	529.42	569.38	629.74	668.16	701.56	752.07
8.2 Transport by Other Means and Storage	1979.45	2798.72	2944.44	3395.99	3605.48	3789.17	3868.93
8.3 Communication	488.73	1158.81	1390.42	1555.55	1953.77	2461.75	2986.11
9. Trade, Hotel & Restaurant	5866.82	9796.91	10626.76	11791.34	12717.29	13799.20	15506.99
10. Banking & Insurance	2805.16	7925.52	9114.35	9237.37	12601.28	14452.39	15538.33
11. Real Estate, Ownership of Dwelling and Business Services	3041.58	4844.09	5658.25	6093.12	6985.77	8096.23	9660.44
12. Public Administration	2333.45	4037.57	4281.25	4190.39	4402.80	4194.46	4483.01
13. Other Services	3705.57	4906.88	5133.82	5349.49	5627.69	5917.46	6276.40
Tertiary Sector	20711.66	35997.92	39718.67	42242.99	48562.24	53412.22	59072.28
Total N.S.D.P.	48397.63	73527.81	78254.03	83849.19	90077.48	96478.32	103361.75
Per Capita Income (Rupees)	6755.95	9319.70	9796.33	10380.20	10986.53	11607.81	12271.37

P = Provisional.  
Q = Quick.

Source : Bureau of Applied Economics and Statistics,  
Government of West Bengal.

TABLE 12.6  
Estimates of Net District Domestic Product of West Bengal by Industry of Origin at Current Prices  
Year : 2002-2003

(Rs. Lakh)

District	Agriculture	Forestry	Fishery	Mining & Quarrying	Manufacturing		Construction	Electricity, Gas & Water Supply
					Registered	Un-Registered		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Burdwan	302206	7336	34161	177999	83061	74840	81543	53681
Birbhum	159604	4688	18424	605	1902	18657	33762	2729
Bankura	172568	5890	22136	139	4459	33560	44085	3740
Midnapore	505832	15417	138613	92	45188	120623	96357	16832
Howrah	109055	3498	8205	0	81992	126413	33758	7784
Hooghly	208060	5524	24430	143	69980	83203	47437	16865
24-Parganas (N)	255016	6752	67840	0	114157	106149	72238	7110
24-Parganas (S)	210737	12538	116672	0	132233	79879	53364	5846
Kolkata	5877	0	8886	0	21940	93604	165956	17573
Nadia	348782	6058	22176	0	11773	75377	31939	5661
Murshidabad	309280	8563	23561	159	4875	115048	56492	2915
Uttar Dinajpur	127421	3628	5177	0	297	12544	15266	1533
Dakshin Dinajpur	105682	2189	12676	1	773	12009	9362	724
Malda	215732	5120	13188	0	3865	35919	17664	1567
Jalpaiguri	205623	5856	2931	263	7551	26377	80313	3943
Darjeeling	- 99899	2625	901	328	5292	13081	26801	2477
Cooch Behar	154706	3752	5800	0	416	17155	13962	1483
Purulia	84132	4354	29439	179	4816	27770	13726	16023
West Bengal	3580212	103788	555216	179908	594570	1072208	894025	168486

TABLE 12.6  
Estimates of Net District Domestic Product of West Bengal by Industry of Origin at Current Prices - Contd.  
Year : 2002-2003

(Rs. Lakh)

District	Transport, Storage & Communication			Trade, Hotel & Restaurant	Banking & Insurance	Real Estate, Ownership of Dwelling & Business Services	Public Administration	Other Services	Total	Per Capita Income (Rs.)
	Railways	Transport by Other Means & Storage	Communication							
(1)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
Burdwan	9677	41683	16829	202880	161699	99027	52578	105690	1504890	21377.13
Birbhum	2565	7399	4655	40764	74829	34940	20227	35757	461507	14909.26
Bankura	1461	11411	6704	51921	71388	44029	27534	41068	542093	16634.73
Midnapore	18326	43223	14243	277320	206856	124758	64902	159503	1848085	18799.42
Howrah	9560	40414	16471	172230	95902	70633	29825	70353	876093	20065.66
Hooghly	12030	30291	9668	142644	108803	85305	39640	92392	976415	18921.94
24-Parganas (N)	10806	86447	10682	191724	163850	113719	60100	101290	1367880	14822.63
24-Parganas (S)	3979	58765	5908	197149	101062	79628	35037	59185	1151982	16186.46
Kolkata	12309	164982	74162	81518	427470	345554	244158	181679	1845668	40115.35
Nadia	3182	17510	4993	109559	77840	55537	41386	66633	878406	18544.20
Murshidabad	1578	18484	6087	124392	93751	59613	31019	51493	907310	14952.41
Uttar Dinajpur	1957	6038	2427	28014	35265	24379	14195	40741	318882	12547.72
Dakshin Dinajpur	1251	3721	2029	26710	27524	17535	9266	29381	260833	16811.18
Malda	4569	12537	3501	63164	62358	34619	16903	43272	533978	15669.11
Jalpaiguri	3892	14510	5132	59838	58487	46601	26297	58117	605731	17269.85
Darjeeling	1794	16468	6644	30371	49026	24740	28744	52013	361204	21700.84
Cooch Behar	667	11141	3800	35489	47306	30044	17654	18643	362018	14298.95
Purulia	3642	6852	4993	40293	48596	27015	20714	27653	360197	13908.46
West Bengal	103245	591876	198928	1875980	1912012	1317676	780179	1234863	15163172	18494.15



TABLE 12.6  
Estimates of Net District Domestic Product of West Bengal by Industry of Origin at Current Prices - Contd.  
Year : 2003-2004 (P)

District	Agriculture	Forestry	Fishery	Mining & Quarrying	Manufacturing		Construction	Electricity, Gas & Water Supply
					Registered	Un-Registered		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Burdwan	318282	7342	40575	180909	93128	85117	98810	69540
Birbhum	173390	4721	20515	636	2133	21218	40718	3536
Bankura	181204	6107	22781	106	4999	38168	52558	4846
Midnapore	559359	15657	134402	22	50663	137190	118469	21805
Howrah	110052	3486	9420	0	91927	143774	41319	10084
Hooghly	272120	5504	30147	80	78461	94629	58168	21849
24-Parganas (N)	267415	6745	89924	0	127993	120725	89711	9211
24-Parganas (S)	216557	13187	128546	0	148259	90849	65300	7574
Kolkata	6480	0	0	0	24599	106458	198976	22766
Nadia	357949	6088	25599	0	13199	85727	38269	7334
Murshidabad	380989	8597	30609	78	5466	130847	69859	3776
Uttar Dinajpur	145467	3671	6155	6	333	14267	18200	1986
Dakshin Dinajpur	108529	2203	14134	4	866	13658	11516	939
Malda	243301	5157	15560	0	4333	40852	21260	2030
Jalpaiguri	211957	6137	6397	344	8466	29998	99354	5108
Darjeeling	105793	2814	150	343	5932	14877	31588	3209
Cooch Behar	186140	3749	7317	0	466	19511	17025	1921
Purulia	107712	4475	26864	123	5399	31584	16630	20758
West Bengal	3952696	105640	609095	182651	666622	1219449	1087730	218272

TABLE 12.6  
Estimates of Net District Domestic Product of West Bengal by Industry of Origin at Current Prices - Contd.  
Year : 2003-2004(P)

District	Transport, Storage & Communication			Trade, Hotel & Restaurant	Banking & Insurance	Real Estate, Ownership of Dwelling & Business Services	Public Administration	Other Services	Total	Per Capita Income (Rs.)
	Railways	Transport by Other Means & Storage	Communication							
(1)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
Burdwan	10201	47500	20279	234300	176943	121013	51483	114845	1670267	23418.21
Birbhum	2776	8252	5609	47214	81486	41735	19952	37499	511390	16249.72
Bankura	1582	12825	8078	59606	77296	53869	27122	43056	594203	17999.29
Midnapore	19898	48850	17163	324466	224903	151920	65221	168360	2058348	20641.43
Howrah	10116	46918	19848	205067	104303	87582	29161	73419	986476	22288.57
Hooghly	13322	35217	11650	176042	118737	105737	40165	97568	1159396	22141.35
24-Parganas (N)	11603	97309	12873	228589	177874	136971	58676	103196	1538815	16337.37
24-Parganas (S)	4273	60069	7119	231088	109425	95509	34806	60532	1273093	17552.59
Kolkata	13331	179461	89363	97061	470298	458420	245701	191284	2104198	45558.36
Nadia	3395	20744	6017	125768	84281	66272	41096	70514	952252	19747.54
Murshidabad	1664	21397	7335	153981	102441	70212	30740	53597	1071588	17287.18
Uttar Dinajpur	2372	7074	2924	33342	37717	28677	14090	45060	361341	13864.01
Dakshin Dinajpur	1516	4104	2445	30177	29336	20772	8888	32496	281583	17789.07
Malda	5157	14120	4218	75144	67518	40980	16648	49133	605411	17376.29
Jalpaiguri	4074	16240	6185	68836	63326	56691	26407	66281	675801	18896.82
Darjeeling	1882	18166	8007	34957	54014	30525	28264	58526	399047	23468.19
Cooch Behar	698	12696	4578	43606	51220	35767	17226	19219	421139	16414.89
Purulia	3748	8134	6017	48580	52617	32285	20329	28589	413844	15771.63
West Bengal	111608	659076	239708	2217824	2083735	1634937	775975	1313174	17078192	20547.67

TABLE 12.6  
Estimates of Net District Domestic Product of West Bengal by Industry of Origin at Current Prices - Contd.  
Year : 2004-2005(Q)

(Rs. Lakh)

District	Agriculture	Forestry	Fishery	Mining & Quarrying	Manufacturing		Construction	Electricity, Gas & Water Supply
					Registered	Un-Registered		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Burdwan	326142	7660	37057	184550	101059	93163	120769	75855
Birbhum	175978	4969	17074	1203	2315	23224	49534	3857
Bankura	200642	5844	23465	25	5426	41776	63380	5286
Midnapore	577062	15905	143532	7	54978	150154	146877	23785
Howrah	103042	3702	12328	0	99757	157360	51066	11000
Hooghly	271262	5838	32276	10	85144	103573	71898	23833
24-Parganas (N)	277162	7176	123770	0	138894	132136	111586	10047
24-Parganas (S)	209131	12172	126898	0	160886	99436	80738	8262
Kolkata	7368	0	0	0	26693	116520	240911	24833
Nadia	352991	6506	26963	0	14323	93830	46505	8000
Murshidabad	377269	9190	29954	87	5932	143214	87049	4119
Uttar Dinajpur	128360	3952	6367	2	361	15616	21875	2167
Dakshin Dinajpur	104184	2353	13754	2	941	14949	14287	1024
Malda	287813	5522	15897	0	4702	44713	25847	2214
Jalpaiguri	233315	5759	6193	451	9187	32834	123844	5571
Darjeeling	108394	2470	150	523	6438	16283	37301	3500
Cooch Behar	209731	3955	8153	0	506	21356	20716	2095
Purulia	111761	4370	25443	70	5859	34569	20196	22642
West Bengal	4061607	107343	649274	186930	723401	1334706	1334379	238090

TABLE 12.6  
Estimates of Net District Domestic Product of West Bengal by Industry of Origin at Current Prices - Concl'd.  
Year : 2004-2005(Q)

(Rs. Lakh)

District	Transport, Storage & Communication			Trade, Hotel & Restaurants	Banking & Insurance	Real Estate, Ownership of Dwelling & Business Services	Public Administration	Other Services	Total	Per Capita Income (Rs.)
	Railways	Transport by Other Means & Storage	Communication							
(1)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
Burdwan	11162	52638	22510	266220	195430	149366	57256	134454	1835291	25397.78
Birbhum	3119	8879	6227	51912	87641	50253	22159	41151	549495	17174.06
Bankura	1777	14281	8967	69536	84115	66577	30050	47528	668675	19994.67
Midnapore	22425	53172	19051	373654	245798	186812	72877	185622	2271711	22458.08
Howrah	11110	48118	22031	239795	114840	109763	32396	78690	1094998	24406.27
Hooghly	15312	38302	12931	202181	128943	132468	44411	107561	1275943	24012.91
24-Parganas (N)	12933	100751	14289	271830	197444	166439	64436	108302	1737195	18070.18
24-Parganas (S)	4762	59091	7903	265834	118366	115530	38380	63574	1370963	18547.34
Kolkata	14989	196120	99189	114529	517283	613168	276025	210437	2458065	53015.06
Nadia	3759	18453	6679	141065	93182	79711	45577	76764	1014308	20662.33
Murshidabad	1820	23097	8142	173406	111818	83206	34343	57438	1150084	18162.13
Uttar Dinajpur	2984	7916	3246	35387	40799	33933	15626	50753	369344	13817.83
Dakshin Dinajpur	1908	4681	2714	34361	31732	24776	9862	36601	298131	18461.43
Malda	6041	13695	4683	90396	73538	48843	18248	61863	704015	19763.99
Jalpaiguri	4427	19678	6865	80468	68501	69639	29335	83890	779957	21389.56
Darjeeling	2049	22796	8887	39976	59435	38061	31226	72304	449793	25894.04
Cooch Behar	757	9471	5083	51619	55405	42904	19170	20665	471586	18138.93
Purulia	4002	8875	6679	55593	57420	38895	22499	30472	449345	16901.32
West Bengal	125336	700014	266076	2557762	2281690	2050346	863876	1468069	18948899	22496.62

P : Provisional  
Q : Quick

Source : Bureau of Applied Economic & Statistics,  
Govt. of West Bengal.

TABLE 12.7  
Estimates of Net District Domestic Product of West Bengal by Industry of Origin at Constant (1993-94) Prices  
Year : 2002-2003

District	Agriculture	Forestry	Fishery	Mining & Quarrying	Manufacturing		Construction	Electricity, Gas & Water Supply
					Registered	Un-Registered		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Burdwan	190943	3746	17878	78802	77387	49497	36593	33731
Birbhum	100134	2394	9731	412	1773	12339	15166	1715
Bankura	100137	3038	11692	92	4155	22196	19781	2350
Midnapore	285434	7901	54987	63	42101	79776	43213	10576
Howrah	52726	1782	4307	0	76391	83606	15166	4891
Hooghly	115560	2817	12793	98	65200	55029	21305	10597
24-Parganas (N)	136352	3442	29072	0	106357	70205	32419	4468
24-Parganas (S)	109118	6493	48484	0	123198	52831	23953	3674
Kolkata	3147	0	4693	0	20441	61907	74429	11042
Nadia	189136	3089	11646	0	10968	49852	14324	3557
Murshidabad	176027	4364	12389	109	4542	76090	25358	1832
Uttar Dinajpur	71309	1849	2735	0	278	8297	6861	963
Dakshin Dinajpur	58633	1115	6695	1	721	7942	4213	455
Malda	111108	2611	6938	0	3601	23756	7944	985
Jalpaiguri	110825	3027	1548	179	7035	17445	36030	2477
Darjeeling	52482	1367	476	224	4930	8652	12037	1556
Cooch Behar	80570	1916	3063	0	388	11346	6259	932
Purulia	49736	2240	15549	115	4487	18367	6179	10068
West Bengal	1993377	53191	254676	80095	553953	709133	401230	105869

(Rs. Lakh)

TABLE 12.7  
Estimates of Net District Domestic Product of West Bengal by Industry of Origin at Constant (1993-94) Prices - Contd.  
Year : 2002-2003

(Rs. Lakh)

District	Transport, Storage & Communication			Trade, Hotel & Restaurant	Banking & Insurance	Real Estate, Ownership of Dwelling & Business Services	Public Administration	Other Services	Total	Per Capita Income (Rs.)
	Railways	Transport by Other Means & Storage	Communication							
(1)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
Burdwan	6263	24709	16529	131689	106570	52002	33373	45762	905474	12862.36
Birbhum	1660	4471	4572	27433	49317	18066	13781	15870	278834	9007.90
Bankura	945	6872	6584	35343	47049	23129	19196	17726	320285	9828.31
Midnapore	11860	27964	13989	181311	136330	65357	38260	74640	1073762	10922.71
Howrah	6187	25685	16177	124892	63205	37458	18536	32976	563985	12917.27
Hooghly	7785	19249	9495	99317	71708	45212	18800	43150	598115	11590.87
24-Parganas (N)	6993	53295	10492	130410	107987	59128	29719	46213	826552	8956.69
24-Parganas (S)	2575	35171	5803	128576	66606	41274	21045	27697	696498	9786.47
Kolkata	7965	97841	72839	64604	281728	191534	115926	85164	1093260	23761.86
Nadia	2059	11007	4904	74221	51301	28701	24876	31885	511526	10798.92
Murshidabad	1022	13004	5978	90682	61787	30513	19681	23279	546657	9008.87
Uttar Dinajpur	1266	3429	2383	17676	23241	12474	8894	19986	181641	7147.41
Dakshin Dinajpur	810	2226	1993	16879	18140	9015	6296	14413	149547	9638.59
Malda	2957	7382	3438	40566	41097	17781	10963	17873	299000	8773.89
Jalpaiguri	2519	8612	5040	38572	38546	24376	16466	24155	336852	9603.91
Darjeeling	1161	8907	6525	19472	32311	13080	19196	21537	203913	12250.93
Cooch Behar	432	6350	3732	21970	31177	15498	11315	8124	203072	8020.91
Purulia	2357	4374	4904	28116	32028	13979	13957	12319	218775	8447.66
West Bengal	66816	360548	195377	1271729	1260128	698577	440280	562769	9007748	10986.53

TABLE 12.7  
Estimates of Net District Domestic Product of West Bengal by Industry of Origin at Constant (1993-94) Prices - Contd.  
Year : 2003-2004 (P)

(Rs. Lakh)

District	Agriculture	Forestry	Fishery	Mining & Quarrying	Manufacturing		Construction	Electricity, Gas & Water Supply
					Registered	Un-Registered		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Burdwan	190366	3848	19460	82369	81568	50639	37472	36320
Birbhum	99286	2474	9841	433	1868	12624	15434	1847
Bankura	98982	3237	10930	72	4379	22707	19933	2531
Midnapore	284508	8239	53306	15	44375	81616	44983	11389
Howrah	50957	1823	4502	0	80517	85535	15682	5267
Hooghly	146673	2879	14448	55	68723	56297	22079	11411
24-Parganas (N)	135606	3528	35272	0	112105	71823	34046	4811
24-Parganas (S)	110630	7020	53367	0	129855	54048	24761	3956
Kolkata	3319	0	0	0	21545	63335	75522	11890
Nadia	183298	3183	12264	0	11561	51001	14526	3830
Murshidabad	194365	4496	14667	54	4788	77844	26494	1972
Uttar Dinajpur	80609	1921	2952	4	292	8488	6892	1037
Dakshin Dinajpur	59420	1153	6779	3	759	8126	4374	490
Malda	118365	2698	7451	0	3795	24303	8047	1060
Jalpaiguri	108124	3261	3064	234	7415	17847	37678	2668
Darjeeling	52127	1506	72	235	5197	8851	11968	1676
Cooch Behar	91249	1963	3504	0	409	11608	6479	1003
Purulia	58758	2366	12894	81	4729	18790	6314	10841
West Bengal	2066642	55595	264773	83555	583880	725482	412684	113999

TABLE 12.7  
Estimates of Net District Domestic Product of West Bengal by Industry of Origin at Constant (1993-94) Prices - Contd.  
Year : 2003-2004 (P)

(Rs. Lakh)

District	Transport, Storage & Communication			Trade, Hotel & Restaurant	Banking & Insurance	Real Estate, Ownership of Dwelling & Business Services	Public Administration	Other Services	Total	Per Capita Income (Rs.)
	Railways	Transport by Other Means & Storage	Communication							
(1)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
Burdwan	6413	26507	20827	142905	122724	59026	31794	48958	961196	13476.58
Birbhum	1745	4618	5761	29035	56518	19847	13129	16445	290905	9243.68
Bankura	994	7286	8297	37331	53611	26295	18288	18395	333268	10095.18
Midnapore	12508	29374	17626	195173	155989	73816	36450	79237	1128604	11317.81
Howrah	6359	27542	20384	134978	72342	43385	17659	34124	601056	13580.34
Hooghly	8374	20950	11964	111736	82354	52334	17910	44973	673160	12855.55
24-Parganas (N)	7294	58592	13220	141880	123370	65740	28313	46975	882575	9370.17
24-Parganas (S)	2686	34179	7312	140425	75895	45609	20050	28129	737922	10173.99
Kolkata	8378	100226	91771	68727	326188	241983	110439	88800	1212123	26243.89
Nadia	2134	12029	6179	78352	58456	31486	23699	33399	525397	10895.54
Murshidabad	1046	13715	7533	99275	71051	32818	18749	24278	593145	9568.79
Uttar Dinajpur	1491	3759	3003	20006	26160	13394	8473	21745	200226	7682.32
Dakshin Dinajpur	953	2298	2511	18087	20346	9780	5998	15681	156758	9903.22
Malda	3242	7739	4332	44475	46829	19270	10444	19582	321632	9231.37
Jalpaiguri	2561	9213	6351	41235	43922	27483	15687	26455	353198	9876.16
Darjeeling	1183	9170	8223	20771	37464	15048	18288	23399	215178	12654.75
Cooch Behar	439	6901	4702	24801	35526	16939	10780	8340	224643	8755.99
Purulia	2356	4819	6179	30728	36494	15370	13296	12831	236846	9026.22
West Bengal	70156	378917	246175	1379920	1445239	809623	419446	591746	9647832	11607.81



TABLE 12.7  
Estimates of Net District Domestic Product of West Bengal by Industry of Origin at Constant (1993-94) Prices - Contd.  
Year : 2004-2005 (Q)

(Rs. Lakh)

District	Agriculture	Forestry	Fishery	Mining & Quarrying	Manufacturing		Construction	Electricity, Gas & Water Supply
					Registered	Un-Registered		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Burdwan	190308	3920	18373	83929	86463	53227	38658	38005
Birbhum	98578	2542	8466	643	1980	13269	15848	1932
Bankura	104947	3009	11636	13	4641	23868	20290	2648
Midnapore	304966	8153	56030	4	47037	85788	47031	11916
Howrah	50890	1893	6088	0	85348	89906	16360	5511
Hooghly	145486	2986	15992	6	72846	59175	23024	11940
24-Parganas (N)	136852	3669	46972	0	118833	75494	35711	5034
24-Parganas (S)	104155	6282	53504	0	137648	56811	25843	4139
Kolkata	3556	0	0	0	22838	66572	77104	12442
Nadia	175396	3827	13305	0	12254	53608	14908	4008
Murshidabad	193057	4699	14844	46	5075	81823	27851	2064
Uttar Dinajpur	66957	2022	3156	1	309	8922	7005	1085
Dakshin Dinajpur	52014	1204	6819	1	804	8541	4571	513
Malda	130536	2824	7875	0	4023	25546	8287	1109
Jalpaiguri	113175	2969	3069	241	7860	18760	39641	2791
Darjeeling	52606	1281	75	280	5508	9303	11961	1753
Cooch Behar	96945	2024	4042	0	433	12201	6621	1050
Purulia	57480	2246	12618	39	5013	19751	6450	11344
West Bengal	2077904	55050	282864	85203	618913	762565	427164	119284

TABLE 12.7  
Estimates of Net District Domestic Product of West Bengal by Industry of Origin at Constant (1993-94) Prices - Concl'd.  
Year : 2004-2005 (Q)

(Rs. Lakh)

District	Transport, Storage & Communication			Trade, Hotel & Restaurant	Banking & Insurance	Real Estate, Ownership of Dwelling & Business Services	Public Administration	Other Services	Total	Per Capita Income (Rs.)
	Railways	Transport by Other Means & Storage	Communication							
(1)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
Burdwan	6698	27967	25263	158192	133088	68919	33981	52965	1019956	14114.72
Birbhum	1872	4765	6988	31568	59683	22354	14032	17162	301682	9428.85
Bankura	1066	7796	10063	42488	57283	30755	19546	19250	359299	10743.73
Midnapore	13456	31183	21381	220561	167388	85740	38957	84765	1224356	12103.96
Howrah	6667	27281	24725	153238	78206	51732	18873	35548	652266	14538.27
Hooghly	9188	21854	14513	124925	87810	62366	19142	47162	718415	13520.38
24-Parganas (N)	7760	59120	16035	162009	134460	75058	30260	48102	955369	9937.68
24-Parganas (S)	2858	32651	8869	156870	80607	51718	21429	28778	772162	10446.34
Kolkata	8993	103474	111321	78462	352271	313015	118039	93290	1361377	29361.91
Nadia	2256	10746	7495	86478	63457	35409	25329	35193	543169	11064.82
Murshidabad	1092	14566	9138	111001	76148	36070	20039	25512	623025	9838.81
Uttar Dinajpur	1790	3962	3643	20930	27784	14689	9056	23783	195094	7298.82
Dakshin Dinajpur	1145	2495	3046	20095	21610	10861	6411	17151	157281	9739.45
Malda	3625	7291	5255	51486	50079	21370	11163	21806	352275	9889.50
Jalpaiguri	2656	10620	7704	46411	46650	31864	16766	29328	380505	10434.98
Darjeeling	1229	10711	9973	23259	40475	17820	19546	25744	231524	13328.56
Cooch Behar	454	5307	5704	28318	37731	18973	11521	8628	239952	9229.44
Purulia	2402	5104	7495	34408	39103	17331	14211	13473	248468	9345.69
West Bengal	75207	386893	298611	1550699	1553833	966044	448301	627640	10336175	12271.37

P : Provisional

Q : Quick

Source : Bureau of Applied Economic & Statistics,  
Govt. of West Bengal.

### 13 STATE FINANCE

1. The Budget Publications published by the Finance Department, Govt. of West Bengal are the primary source of information about State Government Finance. The publications issued by the Reserve Bank of India viz. "Report on Currency and Finance " and "State Finances, A Study of Budget" also provide data on Public Finance. National Savings Commissioner, Govt. of India collects and compiles Statewise figures of investment in Small Savings Schemes.
2. The Civil Budget Estimates containing all the anticipated revenue and expenditure of the State Government for the ensuing year (April to March) prepared by Finance Department, West Bengal are presented by the Minister in-Charge of Finance to the State Legislature in February/March every year. Besides the budget estimates of the ensuing year, the revised estimates for the current year and actuals of the previous year are also shown under different heads of accounts in the Budget Publications.
3. The Accountant-General keeps day-to-day accounts of the expenditure and the balances of different heads of accounts.
4. Revenue : The sources of State Government revenue are quite distinct from those of the Central Government revenue. The items of revenue receipts are broadly classified into four heads according to source. These are (1) State tax revenue, (2) Share of Centrally levied taxes, (3) State non-tax revenue and (4) Grants-in-Aid and Contributions from Central Government.
 

State taxes which are collected in West Bengal are Agricultural Income Tax, Land Revenue, State Excise Duties, Stamp Duties, Registration Fees, Taxes on Vehicles, Entertainment Tax, Betting Tax, Electricity Duty, Sales Tax, Motor Spirit Sales Tax, Raw Jute Tax, etc. Besides the receipts from these Taxes, the Government of West Bengal gets a share of the net proceeds of Corporation Tax, Taxes on Income other than Corporation Tax, Taxes on Wealth, Customs, Union Excise Duties, Service Tax, Taxes on Income and Expenditure and Taxes on Railways Passenger fares from the Union Government.
5. Expenditure : Expenditure on revenue account is grouped into three classes viz., (1) General Services, (2) Social & Community Services and Economic Services (Developmental Expenditure) and (3) Grants-in-Aid and Contribution.
6. It may be stated that the revenue and expenditure data maintained by the various departments may not agree with the actuals shown in the budget estimate. This is due to the fact that the actuals shown in the budget estimate are arrived at after making various adjustments between the State Government and the Central Government accounts but the departmental figures take no account of such adjustments.
- 7.(i) The "Economic Classification" of the State Government Budget enables us to assess the economic significance of the various Government transactions and their impact on the rest of the economy. For the purpose of this study the rest of the economy is taken to be inclusive of Central Government, other State Governments, Local Bodies, Statutory Public Undertakings, Private Commercial & Non-Commercial Corporations on Companies & Individuals.

- (ii) The "Economic-Cum-Purpose Classification" of the State Government Budget is a two way cross classification which indicates the distribution of budgetary expenditure for a particular purpose among different economic categories.
  - (iii) Both the classifications have been done following the methodology adopted by C.S.O., Government of India. The compilation work has been done by Bureau of Applied Economics & Statistics, Government of West Bengal.
  - (iv) From Economic-Cum-Purpose Classification of State Government Budget, we are able to assess the Capital Formation of Government Administration & Enterprises within the State which is shown separately in this chapter.
8. The figures relating to Income and Outlay account of administrative departments of the State, Expenditure and Receipts on Current account of Public Authorities (enterprises) and on Capital account of Public Authorities (both administration and enterprises) have been presented in this section. Data on Capital Formation of Government Administration and Enterprises of the State have also been furnished.

STATE FINANCE  
TABLE 13.1  
General Statement of the Transactions and of the Balances of the Government of West Bengal  
(Actual)

								(Rs. in Thousand)
Year	Revenue	Expenditure on Revenue Account	Surplus (+) or Deficit (-)	Capital Transaction Net (+ or -)	Public debt Net (+ or -)	Other Transactions Net (+ or -)	Total Transactions outside Revenue A/c Net (+ or -)	Closing Balance (+ or -)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1980-81	10917045	11152114	-235069	-1066957	+2067780	-1090254	-89431	-727209
1985-86	23432268	22603335	+828933	-1219330	+4182398	-2695904	+267164	+1183687
1990-91	41092395	51281189	-10188794	-3686212	+10660811	+4301268	+11275867	+154410
1995-96	73760463	86262660	-12502197	-11642766	+22257770	+3281574	+13896578	+1445190
1996-97	82271189	103623529	-21352340	-14449149	+25824523	+10134457	+21509831	+1602681
1997-98	90278135	113218795	-22940660	-6337933	+37774327	-7714563	+23721831	+2383852
1998-99	93867170	142428893	-48561723	-7145491	+56874735	-1562370	+48166874	+1989003
1999-00	102110951	194984394	-92873443	-10064315	+75873784	+25434613	+91244082	+359642
2000-01	145221768	221034479	-75812711	-13228002	+97197201	-7829884	+76139315	+686246
2001-02	145384264	233945179	-88560915	-12655324	+106367931	-5916825	+87795782	-78887
2002-03	145254530	231607720	-86353190	-7843472	+112294778	-16952463	+87498843	+1066766
2003-04	166084926	257574738	-91489812	-7561407	+118257794	-20700044	+89996343	-426703
2004-05	199181855	281461181	-82279326	-18345160	+131179794	-32439480	+80395154	-2310875

Source : Annual Financial Statements,  
Government of West Bengal.

TABLE 13.2  
General Statement of Ordinary Revenue of the Government of West Bengal

(Rs. in Thousand)

Heads of Revenue	1980-81 (Actual)	1985-86 (Actual)	1990-91 (Actual)	1995-96 (Actual)	2000-01 (Actual)	2001-02 (Actual)	2002-03 (Actual)	2003-04 (Actual)	2004-05 (Actual)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Total Revenue									
Receipts	10917045	23432268	41092395	73760463	145221768	145384264	145254530	166084926	199181855
I. State Tax Revenue	5243292	11237653	21336895	41328640	59175671	65051386	70463958	87679063	99244542
1. Agricultural Income Tax	22469	189191	299885	(- )392	29279	8513	22498	9770	16529
2. Land Revenue	177145	1262306	2180591	7553103	5107984	7112156	6582873	9932642	11325545
3. State Excise Duties	517528	659757	1642931	2667750	4616110	5124327	5668542	6199615	6715635
4. Stamps	250089	520458	1055013	2770047	4037378	5088140	6632656	7568031	9269512
5. Registration	37070	60969	392816	269953	702756	465749	571441	377201	795847
6. Taxes on Vehicles	188863	379350	717632	1191307	2825274	2086522	2493986	5353658	5276649
7. Other Taxes and Duties	4050128	8165622	15048027	26876872	41856890	45165979	48491962	58238146	65844825
i) Entertainment Tax	171245	344511	364589	385157	496922	502801	323938	350303	423863
ii) Betting Tax	30247	24793	26059	38555	59504	52271	71088	48850	40894
iii) Electricity Duty	181151	365033	293860	515553	1601949	3547637	1454202	3961580	2696546
iv) Sales Tax	2871731	6202285	12266014	24472013	36714170	38024631	41685379	48027517	57077150
v) Motor Spirit Sales Tax	123767	99616	-	302	-	-	229748	278300	85887
vi) Raw Jute Tax	50781	72235	94902	54047	13292	5984	3381	768	1
vii) Taxes on Entry of goods into Local and Kolkata Metropolitan Areas and other Taxes	617115	1052375	1984968	1391968	2959271	3023235	4716369	5568643	5511839
viii) Taxes on Immovable property other than Agricultural Land	4091	4774	17635	19277	11782	9420	7857	2185	8645
II. State Non-Tax Revenue	1451206	1866936	2191750	3274757	12145289	7758797	6543348	6058371	13456625
1. Interest Receipts, Dividends and Profits	166370	302044	449285	513471	6767749	1266626	1041274	1106050	5897451
2. Other Non-Tax Revenue	1284836	1564892	1742465	2761286	5377540	6492171	5502074	4952321	7559174
i) General Services	624341	276713	489597	877198	2051221	1625511	1764546	1789787	2724793
ii) Social and Community Services	250887	622914	404028	476378	801649	1074967	857217	946065	1242759
iii) Economic Services	409608	665265	848840	1407710	2524670	3791693	2880311	2216469	3591622
III. Grants-in-Aid and Contributions	4222547	10327679	17563750	29157066	73900808	72574081	68247224	72347492	86480688
1) Grants-in-Aid from Central Government	1123614	4092479	7123344	8984322	31544908	29386881	22379824	18930991	22631788
2) State's Share of Union Excise Duties	2269468	4759807	7153906	11729800	15232500	15182100	16168500	16661700	17761000
3) State's Share of Taxes on Income other than Corporation Tax	800725	1440732	3286500	8442944	6889300	7928800	7677500	8635200	11698900
4) State's Share of Union Estate Duties	28419	34980	-	-	-	-	-	-	-
5) Other Taxes	321	(-)319	-	-	20234100	20076300	22021400	28119601	34389000

Source : Receipts under Consolidated Fund and Explanatory Memorandum thereon  
under Revenue Account, Government of West Bengal.

TABLE 13.3  
General Statement of Expenditure on Revenue Account of the Government of West Bengal

(Rs. in Thousand)								
Heads of Expenditure	1985-86 (Actual)	1990-91 (Actual)	1995-96 (Actual)	2000-01 (Actual)	2001-02 (Actual)	2002-03 (Actual)	2003-04 (Actual)	2004-05 (Actual)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Total Expenditure on Revenue Account	22603335	51281189	86262660	221034479	233945179	231607720	257574738	281461181
I. General Services	6385343	15461333	32460890	97129615	112432318	125880360	144196268	157102789
(a) Organs of State	191863	466029	1184279	1746192	2140556	1620286	1774434	2469035
(i) Parliament and State Legislature	25884	50441	88224	175401	195442	188697	207790	211551
(ii) Administration of Justice	134179	344209	517892	1138456	1194898	1183194	1271300	1516444
(iii) Elections	31800	71379	578163	432335	750216	248395	295344	741040
(b) Fiscal Services	487673	1380535	2054612	4468193	4324549	4494224	4501573	4649618
(i) Collection of Taxes on Income and Expenditure	17060	18650	31104	74951	75393	84273	82928	85148
(ii) Collection of Taxes on Property and Capital Transaction	305035	916194	1374540	2999898	2942581	2970359	2989565	3076513
(iii) Collection of Taxes on Commodities and Services	149412	416060	594019	1187693	1205253	1231380	1249245	1268536
(iv) Other Fiscal Services	16166	29631	54949	205651	101322	208212	179835	219421
(c) Interest Payment and Servicing of Debt	2762785	6269299	16161701	53375277	64953930	78104699	93544169	97672529

TABLE 13.3  
General Statement of Expenditure on Revenue Account of the Government of West Bengal - Contd.

(Rs. in Thousand)								
Heads of Expenditure	1985-86 (Actual)	1990-91 (Actual)	1995-96 (Actual)	2000-01 (Actual)	2001-02 (Actual)	2002-03 (Actual)	2003-04 (Actual)	2004-05 (Actual)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
(d) Administrative Services	2323462	5455127	8348663	17942168	18228720	17353033	17764035	18705600
(i) Police	1374769	3421407	5223616	11222412	11438563	11288089	11246705	11808882
(ii) Jails	91157	201656	289320	532224	551373	574545	615712	707976
(iii) Stationery & Printing	49090	104008	102778	156576	169077	169942	164666	156706
(iv) Public Works	283515	505518	912901	1957694	1889625	1614055	1719727	1848879
(v) Other Administrative Services	524931	1222538	1820048	4073262	4180082	3706402	4017225	4183157
(e) Pensions and Miscellaneous General Services	619560	1890343	4711635	19597785	22784563	24308118	26612057	33606007
II. Developmental Expenditure	15552530	34563743	51956433	121699913	118901034	103410298	110802525	121836435
A. Social and Community Services	9770782	22953515	33725171	84153574	83036758	75990270	80358006	86269811
(i) Education, Art and Culture	5370637	13747995	19569438	45642959	45434129	44008065	45191913	49774736
(ii) Medical	1516014	3207629	4509520	10512620	10163414	10438720	10738298	10617823
(iii) Family Planning, Public Health, Sanitation and Water Supply	909704	1820735	2964233	7310505	7130427	5403152	5672985	5671671
(iv) Housing and Urban Development	570336	1943785	2473120	8162316	10469256	6001045	7723477	7298533



TABLE 13.3  
General Statement of Expenditure on Revenue Account of the Government of West Bengal - Contd.

Heads of Expenditure	(Rs. in Thousand)							
	1985-86 (Actual)	1990-91 (Actual)	1995-96 (Actual)	2000-01 (Actual)	2001-02 (Actual)	2002-03 (Actual)	2003-04 (Actual)	2004-05 (Actual)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
(v) Labour and Employment	97278	293706	306167	566204	550670	531658	526799	531865
(vi) Social Security and Welfare	403496	849458	1557046	4021865	4924510	4713989	5557008	6599283
(vii) Other Social and Community Services	903317	1090207	2345647	7937105	4364352	4893641	4947526	5775900
B. Economic Services	5781748	11610228	18231262	37546339	35864276	27420028	30444519	35566624
(a) Agriculture and Allied Activities	1798936	3087883	4406490	9160408	8329196	7515811	7343794	7482362
(i) Crop Husbandry	374821	629565	762939	1819798	1781038	1641759	1603285	1726407
(ii) Soil and Water Conservation	53219	78724	127934	209715	118091	120367	119361	116102
(iii) Animal Husbandry	176100	386309	545441	1392927	1235656	1224488	1198882	1304602
(iv) Dairy Development	353915	566033	935161	1333939	1175700	1067800	1178302	872812
(v) Fisheries	98672	172599	269472	699646	536034	346769	282097	386973
(vi) Forestry and Wild Life	226493	535637	876320	1629136	1627278	1301131	1262605	1292135
(vii) Plantations	68334	107660	—	—	—	—	—	—
(viii) Food, Storage and Warehousing	89611	265363	401614	975092	836690	827574	781661	747037
(ix) Agricultural Research and Education	95551	154652	266990	589814	513093	562068	515660	543317
(x) Co-operation	246820	144737	188972	385099	386671	366916	339224	434093
(xi) Other Agricultural Programmes	15400	46604	31647	125242	118945	56939	62717	58884

TABLE 13.3  
General Statement of Expenditure on Revenue Account of the Government of West Bengal - Contd.

(Rs. in Thousand)								
Heads of Expenditure	1985-86 (Actual)	1990-91 (Actual)	1995-96 (Actual)	2000-01 (Actual)	2001-02 (Actual)	2002-03 (Actual)	2003-04 (Actual)	2004-05 (Actual)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
(b) Rural Development	1680803	3666120	5640588	7680154	9164223	6115723	7362650	8543989
(i) Special Programmes for Rural Development	196516	338357	291015	119940	45122	78003	139593	208317
(ii) Rural Employment	860488	2075339	3918507	1578981	1493293	1426946	1503660	2147434
(iii) Land Reforms	213918	268478	121228	113881	141113	126764	121832	118884
(iv) Other Rural Development Programmes	409881	983946	1309838	5867352	7484695	4484010	5597565	6069354
(c) Special Areas Programme	242164	585430	1051929	3597150	3534809	3281638	3027240	3412164
(d) Irrigation and Flood Control	845237	1660765	2442662	7183008	5949790	4544166	4437477	4777412
(i) Major and Medium Irrigation	289379	569788	856235	1908695	1613913	1518171	1421768	1692352
(ii) Minor Irrigation	365294	785672	1122306	3319514	2879662	2323805	2410130	2391157
(iii) Command Area Development	7066	13410	16598	38386	38410	38191	37368	37539
(iv) Flood Control	183498	291895	447523	1916413	1417805	663999	568211	656364
(e) Energy	200000	331484	822192	1497955	1024509	21313	31118	767740
(i) Power	200000	329943	817100	1477925	1008475	3189	3000	731000
(ii) Others	–	1541	5092	20030	16034	18124	28118	36740

TABLE 13.3  
General Statement of Expenditure on Revenue Account of the Government of West Bengal - Concl'd.

		(Rs. in Thousand)						
Heads of Expenditure	1985-86	1990-91	1995-96	2000-01	2001-02	2002-03	2003-04	2004-05
	(Actual)	(Actual)	(Actual)	(Actual)	(Actual)	(Actual)	(Actual)	(Actual)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
(f) Industry and Minerals	175136	605861	1056495	1696570	1774340	1072008	1675976	1821414
(i) Village and Small Industries	130187	476311	676620	1117997	761762	649659	709862	925936
(ii) Industries	40978	116700	363695	552578	988154	398636	941950	872985
(iii) Non-ferrous Mining and Metallurgical Industries	3971	12850	16180	25995	24424	23713	24164	22493
(g) Transport	730617	1393267	2506524	5584618	5338853	4116373	5784501	7969837
(i) Roads and Bridges	418764	917807	1438282	3497919	2598735	1919305	3165085	4689720
(ii) Road Transport	304764	461684	1054282	2063846	2718084	2176394	2596974	3263150
(iii) Others	7089	13776	13960	22853	22034	20674	22442	16967
(h) Science, Technology and Environment	24	389	356	16783	14199	12792	15664	27727
(i) General Economic Services	108831	279029	304026	1129693	734357	740204	766099	763979
(i) Secretariat Economic Services	57366	122942	172937	345560	354453	330775	335774	327358
(ii) Tourism	19791	28616	28842	114124	97175	70419	92632	85416
(iii) Census, Surveys and Statistics	15446	88537	43024	538582	109448	100835	99400	104521
(iv) Others	16228	38934	59223	131427	173281	238175	238293	246684
III. Grants-in-Aid and Contributions	665462	1256113	1845337	2204951	2611827	2317062	2575945	2521957

Source : Annual Financial Statements of the Government of West Bengal.

TABLE 13.4  
Land Revenue and Expenditure of the State of West Bengal

(Rs. in Thousand)									
Heads	1980-81 (Actual)	1985-86 (Actual)	1990-91 (Actual)	1995-96 (Actual)	2000-01 (Actual)	2001-02 (Actual)	2002-03 (Actual)	2003-04 (Actual)	2004-05 (Actual)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Revenue									
Ordinary Revenue	39739	570831	18775	26163	64088	61699	127276	194185	380317
Sale of Government Estates	—	—	—	—	—	—	—	—	—
Sale Proceeds of Waste Lands and Redemption of Land Tax	—	—	—	—	—	—	—	—	—
Recoveries on account of Survey and Settlement Charges	25	31	—	5	18	—	303	76	2463
Rents, etc. of Fisheries	—	—	—	—	—	—	—	—	—
Recovery of Cost of Maintenance of Boundary Pillars	—	—	—	22	19	—	—	—	—
Rates and Cesses on Lands	25987	298407	2156782	7473930	4977233	6921981	6336630	9419409	10684533
Recoveries of Over Payments	19	58	158	—	—	—	—	—	—
Collection of Payments for Services Rendered	1598	1510	1906	2728	6451	5792	6473	1553	3959
Miscellaneous	66	72	461	315	2608	9996	172	3154	18291
Receipts from the Management of Ex-Zamindari Estates	110021	391859	2778	49990	57632	113538	113989	315821	236860
<b>Total</b>	<b>177455</b>	<b>1262768</b>	<b>2180860</b>	<b>7553153</b>	<b>5108049</b>	<b>7113006</b>	<b>6584843</b>	<b>9934198</b>	<b>11326423</b>
Deduct- (Refund)	310	462	269	50	65	850	1970	1556	878
<b>Total Revenue</b>	<b>177145</b>	<b>1262306</b>	<b>2180591</b>	<b>7553103</b>	<b>5107984</b>	<b>7112156</b>	<b>6582873</b>	<b>9932642</b>	<b>11325545</b>

TABLE 13.4  
Land Revenue and Expenditure of the State of West Bengal - Concl'd.

(Rs. in Thousand)

Heads	1980-81 (Actual)	1985-86 (Actual)	1990-91 (Actual)	1995-96 (Actual)	2000-01 (Actual)	2001-02 (Actual)	2002-03 (Actual)	2003-04 (Actual)	2004-05 (Actual)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Expenditure									
Charges of Administration	91382	127698	239320	217074	380364	354119	354395	344115	334114
Management of Government Estates	344	508	77	297	464	978	826	773	515
Survey, Settlement and Record Operations	34791	59393	522301	943134	2105037	2139426	2187434	2222133	2271889
Land Records	290	624	353	960	1656	2012	2237	903	1514
Expenditure in connection with Ex-Zamindari Estates	34651	60470	27427	31871	69368	66116	65874	65542	68170
Other Expenditure	30	1290	164	368	62408	847	816	398	490
Gross Total	161488	249983	789642	1193704	2619297	2563498	2611582	2633864	2676692
Deduct	-	-	-	-	-	-	197	-	-
Net Total	161488	249983	789642	1193704	2619297	2563498	2611385	2633864	2676692

Sources : (1) Receipts under Consolidated Fund and Explanatory Memorandum thereon under Revenue Account, Govt. of West Bengal.  
(2) Detailed Demands for Grants and Explanatory Memorandum thereon, Government of West Bengal.

TABLE 13.5  
Excise Revenue and Expenditure of the State of West Bengal

(Rs. in Thousand)									
Heads	1980-81	1985-86	1990-91	1995-96	2000-01	2001-02	2002-03	2003-04	2004-05
	(Actual)	(Actual)	(Actual)	(Actual)	(Actual)	(Actual)	(Actual)	(Actual)	(Actual)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Revenue									
Country Spirits	235633	224716	705895	1561332	4478439	4674585	4185576	4101433	2961684
Country Fermented Liquor	16959	14398	12188	21097	3333	9447	160259	591608	547049
Malt Liquor	33500	49109	37632	151427	1743	69143	351666	302410	287746
Wines and Spirits including									
Medicated Wines	105589	215092	652960	735751	124089	357806	951699	1167657	1281380
Commercial Spirits	59980	36143	-	-	31	6164	75	1900	843
Opium	1168	1219	1299	1095	9	12	-	-	655
Hemp and other Drugs	6345	2442	195	138	3	7	96	217	122
Receipts from Distilleries	-	-	-	-	-	-	-	-	-
Fines, Confiscations and Miscellaneous	58667	116638	232762	196926	8463	7163	19171	34390	1636156
Recoveries of over Payments	286	-	-	-	-	-	-	-	-
Collection of Payments for Services Rendered	552	-	-	-	-	-	-	-	-
Total	518679	659757	1642931	2667766	4616110	5124327	5668542	6199615	6715635
Deduct- (Refund)	1151	-	-	16	-	-	-	-	-
Total Revenue	517528	659757	1642931	2667750	4616110	5124327	5668542	6199615	6715635
Expenditure									
Superintendence	11961	13349	68328	77425	103931	135494	172327	210995	223404
District Charges	15059	36248	46669	73584	251586	242626	199862	170064	157271
Purchase of Liquor and Spirits	-	-	-	-	-	-	-	-	-
Purchase of Opium etc.	1068	-	-	-	-	257	-	-	-
Other Expenditure	-	1964	39	3521	4720	4865	3863	4268	3783
Total	28088	51561	115036	154530	360237	383242	376052	385327	384458

Sources : (1) Receipts under Consolidated Fund and Explanatory Memorandum thereon under Revenue Account, Govt. of West Bengal.

(2) Detailed Demands for Grants and Explanatory Memorandum thereon, Govt. of West Bengal.

TABLE 13.6  
Expenditure on Education, Art and Culture in West Bengal

Heads	(Rs. in Thousand)							
	1985-86 (Actual)	1990-91 (Actual)	1995-96 (Actual)	2000-01 (Actual)	2001-02 (Actual)	2002-03 (Actual)	2003-04 (Actual)	2004-05 (Actual)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
I. General Education								
A. Elementary Education								
(i) Inspection	26061	90003	102978	229718	233601	320845	227111	227873
(ii) Government Primary Schools	1766842	4595310	8169	34098	56911	50064	40098	38128
(iii) Assistance to Non-Govt. Primary Education	-	-	6271921	13273958	13209192	12573355	13207172	14286908
(iv) Teachers` Training	8534	25792	29790	83715	60349	69612	50163	54962
(v) Minimum Needs Programme	203526	-	-	-	-	-	-	-
(vi) Other Expenditure	122246	144581	180502	1162276	1857485	1208621	1402160	3764057
Total - A	2127209	4855686	6593360	14783765	15417538	14222497	14926704	18371928
B. Secondary Education								
(i) Inspection	14831	47835	67268	137124	300695	424396	196322	149012
(ii) Government Secondary Schools	38358	83392	112568	251093	245935	243587	245803	259296
(iii) Assistance to Non-Govt. Schools	1971882	5918598	8939330	19953207	20451047	20441230	21329991	22667506
(iv) Teachers` Training	12857	18615	21594	49503	54711	56453	3689	51954
(v) Text Books	33490	41229	259	316	246	248	186	311
(vi) Minimum Needs Programme	3345	-	-	-	-	-	-	-
(vii) Other Expenditure	14358	138806	256781	412525	378671	393218	383312	393433
Total - B	2089121	6248475	9397800	20803768	21431305	21559132	22159303	23521512

TABLE 13.6  
Expenditure on Education, Art and Culture in West Bengal - Contd.

(Rs. in Thousand)								
Heads	1985-86	1990-91	1995-96	2000-01	2001-02	2002-03	2003-04	2004-05
	(Actual)	(Actual)	(Actual)	(Actual)	(Actual)	(Actual)	(Actual)	(Actual)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
C. University and other Higher Education								
(i) Assistance to Universities	254426	558318	747029	2631001	1902621	1998504	2011311	2210708
(ii) Government Colleges and Institutes	61527	153229	195439	628588	434472	413477	435574	427386
(iii) Assistance to Non-Government Colleges and Institutes	345835	815079	1477770	3352411	3659369	3501270	3437484	3039374
(iv) Institutes of Higher Learning	7571	8645	93230	28604	49171	22394	13251	28992
(v) Other Expenditure	3525	277562	45068	117252	60201	66835	59684	72380
Total - C	672884	1812833	2558536	6757856	6105834	6002480	5957304	5778840
D. Adult Education								
(i) Minimum Needs Programme	14198	-	-	-	-	-	-	-
(ii) Rural Functional Literacy Programme	9905	13469	5737	-	-	-	-	-
(iii) Other Adult Education Programme	4594	60424	43095	122131	116579	37154	32298	25244
Total - D	28697	73893	48832	122131	116579	37154	32298	25244



TABLE 13.6  
Expenditure on Education, Art and Culture in West Bengal - Contd.

								(Rs. in Thousand)
Heads	1985-86	1990-91	1995-96	2000-01	2001-02	2002-03	2003-04	2004-05
	(Actual)	(Actual)	(Actual)	(Actual)	(Actual)	(Actual)	(Actual)	(Actual)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
E. Language Development								
(i) Promotion of Modern Indian Languages and Literatures	13771	29614	8135	8593	10970	67822	8655	8073
(ii) Other Expenditure	11805	19670	33710	119937	106457	107033	127895	105922
Total - E	25576	49284	41845	128530	117427	174855	136550	113995
F. General								
(i) Direction and Administration	17136	26086	4879	17251	19037	21823	20099	18473
(ii) Other Expenditure	182225	206883	240483	1462031	652122	660043	639109	509429
Total - F	199361	232969	245362	1479282	671159	681866	659208	527902
Gross Total - I	5142848	13273140	18885735	44075332	43859842	42677984	43871367	48339421
Deduct - Recoveries	-	-	-	-	-	900	-	-
Grand Total - Net	5142848	13273140	18885735	44075332	43859842	42677084	43871367	48339421
II. Technical Education								
(i) Direction and Administration	1790	2516	3610	10736	12367	13506	12433	12611
(ii) Assistance to Universities for Technical Education	600	1100	69877	151335	135292	115160	128569	128745
(iii) Technical Schools	13930	40599	44234	72143	70119	62487	52852	54199
(iv) Polytechnics	41636	106328	176674	343169	322158	300994	292401	294631
(v) Engineering Colleges and Institutes	41740	75096	69694	174159	178730	146539	101063	105023
(vi) Other Expenditure	6816	26201	9783	38514	38624	36467	28228	128088
Total - II	106512	251840	373872	790056	757290	675153	615546	723297
Grand Total-Gross	106512	251840	373872	790056	757290	675153	615546	723297
Deduct - Recoveries	-	-	-	-	-	27	-	-
Grand Total - Net	106512	251840	373872	790056	757290	675126	615546	723297

TABLE 13.6  
Expenditure on Education, Art and Culture in West Bengal - Concl'd.

Heads	1985-86 (Actual)	1990-91 (Actual)	1995-96 (Actual)	2000-01 (Actual)	2001-02 (Actual)	2002-03 (Actual)	2003-04 (Actual)	2004-05 (Actual)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
III. Sports and Youth Services								
(i) Direction and Administration	14921	35220	50060	118560	131104	119084	120800	127492
(ii) Physical Education	7638	11975	13613	31503	31441	30174	25852	28108
(iii) Youth Welfare Programme for Students	40352	62473	102323	144296	115040	111211	94958	32263
(iv) Sports and Games	24015	25013	32749	88105	54854	61732	49288	88153
(v) Other Expenditure	9554	24136	25880	273881	355236	154114	250116	247100
Total -III	96480	158817	224625	656345	687675	476315	541014	523116
Grand Total - Gross	96480	158817	224625	656345	687675	476315	541014	523116
Deduct - Recoveries	-	-	-	-	-	159	-	-
Grand Total - Net	96480	158817	224625	656345	687675	476156	541014	523116
IV. Art and Culture								
(i) Fine Arts Education	2125	4464	5675	14688	12694	10937	10790	12231
(ii) Promotion of Art and Culture	7967	19083	20316	42695	33817	54584	38351	50930
(iii) Archaeology and Archaeological Survey	2478	9262	13217	16116	12182	13918	18474	28134
(iv) Public Libraries	5454	9116	27487	473	21247	27453	30275	25880
(v) Other Expenditure	6773	22273	18511	47254	49382	72807	66096	71727
Total - IV	24797	64198	85206	121226	129322	179699	163986	188902
Grand Total - Gross	24797	64198	85206	121226	129322	179699	163986	188902
Deduct - Recoveries	-	-	-	-	-	-	-	-
Grand Total - Net	24797	64198	85206	121226	129322	179699	163986	188902
Total (I to IV)	5370637	13747995	19569438	45642959	45434129	44009151	45191913	49774736
Grand Total - Gross	5370637	13747995	19569438	45642959	45434129	44009151	45191913	49774736
Deduct - Recoveries	-	-	-	-	-	1086	-	-
Grand Total - Net	5370637	13747995	19569438	45642959	45434129	44008065	45191913	49774736

Source: Detailed Demands for Grants and Explanatory Memorandum thereon, Government of West Bengal.

TABLE 13.7  
Expenditure on Medical, Family Welfare and Public Health in West Bengal

(Rs. in Thousand)								
Heads	1985-86 (Actual)	1990-91 (Actual)	1995-96 (Actual)	2000-01 (Actual)	2001-02 (Actual)	2002-03 (Actual)	2003-04 (Actual)	2004-05 (Actual)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
I. Medical								
A. Urban Health Services								
a) Allopathy								
(i) Direction and Administration	51809	159579	228693	515678	473110	425824	385354	355803
(ii) Employees' State Insurance Schemes	202979	300324	365559	650905	668683	667497	631974	593883
(iii) Medical Stores Depot	156360	241983	241624	473963	309247	480959	393850	475778
(iv) Hospitals and Dispensaries	622154	1486172	2178574	5309036	5429201	5286813	5597707	5394133
(v) Other Expenditure	7389	32380	4644	3752	1499	1174	3451	1807
b) Other Systems of Medicines								
(i) Ayurveda	-	11670	24005	64806	65914	73660	78365	62536
(ii) Homoeopathy	13	18148	26614	69436	75250	93671	89791	86642
(iii) Other Systems	-	66	643	2621	715	1821	1565	2342
Total of "A"	1040704	2250322	3070356	7090197	7023619	7031419	7182057	6972924
B. Rural Health Services								
a) Allopathy								
(i) Minimum Needs Programme	52701	-	-	-	-	-	-	-
(ii) Subsidiary Health Centres	195739	-	-	-	-	-	-	-
(iii) Primary Health Centres	6404	415398	682989	1413716	1503184	1576842	1755743	1772301
(iv) Hospitals and Dispensaries	74571	108133	108418	211733	165769	180516	178254	188791
(v) Other Expenditure	2128	75527	52262	517443	195543	315855	272495	270366

TABLE 13.7  
Expenditure on Medical, Family Welfare and Public Health in West Bengal - Contd.

Heads	(Rs. in Thousand)							
	1985-86 (Actual)	1990-91 (Actual)	1995-96 (Actual)	2000-01 (Actual)	2001-02 (Actual)	2002-03 (Actual)	2003-04 (Actual)	2004-05 (Actual)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
b) Other Systems of Medicines								
(i) Ayurveda	11558	21357	34067	93766	100840	103592	110051	131417
(ii) Homoeopathy	12564	24209	81437	133735	134763	137839	133573	171032
(iii) Other Systems	181	22	1438	452	701	3747	6568	9280
Total of 'B'	355846	644646	960611	2370845	2100800	2318391	2456684	2543186
C. Medical Education								
Training and Research								
(i) Allopathy	119492	312661	478553	1053360	1038995	1082292	1096527	1081416
(ii) Other System	—	—	—	—	—	6652	3030	20296
Total of 'C'	119492	312661	478553	1053360	1038995	1088944	1099557	1101712
Total (A+B+C) Gross	1516042	3207629	4509520	10514402	10163414	10438754	10738298	10617823
Deduct - Recoveries	28	—	—	1782	—	34	—	—
Total of I - Net	1516014	3207629	4509520	10512620	10163414	10438720	10738298	10617823
II. Family Welfare								
(i) Direction and Administration	11741	21867	34948	76079	83997	75237	53436	67632
(ii) Training	6659	14383	10182	19840	18961	18214	12918	17687
(iii) Rural Family Welfare Services	161331	351829	541458	1189908	1174879	1218121	1282393	1309428
(iv) Urban Family Welfare Services	8799	15415	16259	34137	31530	25227	28329	28098
(v) Maternity and Child Health	1347	5107	19182	15973	12367	2453	121	2429
(vi) Compensation	65589	71985	52157	98197	60605	54390	102623	81828
(vii) Other Services and Supplies	13272	69970	235480	423380	323623	193930	158653	207738
Total of II - Gross	268738	550556	909666	1857514	1705962	1587572	1638473	1714840
Deduct - Recoveries	—	—	—	—	—	65	—	—
Total of II - Net	268738	550556	909666	1857514	1705962	1587507	1638473	1714840

TABLE 13.7  
Expenditure on Medical, Family Welfare and Public Health in West Bengal - Concl'd.

(Rs. in Thousand)								
Heads	1985-86	1990-91	1995-96	2000-01	2001-02	2002-03	2003-04	2004-05
	(Actual)	(Actual)	(Actual)	(Actual)	(Actual)	(Actual)	(Actual)	(Actual)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
III. Public Health								
(i) Direction and Administration	41154	94396	119953	242735	222892	204213	199934	210303
(ii) Prevention and Control of Diseases	163936	429837	555231	993985	938693	920548	818012	824218
(iii) Drug Control	5530	19608	29508	52340	57324	56785	61322	57658
(iv) Public Health Laboratories	2721	5229	3210	5711	5839	7521	5683	7013
(v) Public Health Education	5308	9079	12848	24585	20755	18235	15892	13554
(vi) Health Statistics and Evaluation	2840	8339	8490	22399	16069	14025	15132	15444
(vii) Other Expenditure	4377	5449	26603	54263	96843	43194	55105	62520
Total of III -Gross	225866	571937	755843	1396018	1358415	1264521	1171080	1190710
Deduct - Recoveries	-	-	-	-	-	-	-	-
Total of III - Net	225866	571937	755843	1396018	1358415	1264521	1171080	1190710
Grand Total (I+II+III)-								
Gross	2010646	4330122	6175029	13767934	13227791	13290847	13547851	13523373
Deduct - Recoveries	28	-	-	1782	-	99	-	-
Grand Total - Net	2010618	4330122	6175029	13766152	13227791	13290748	13547851	13523373

Source : Detailed Demands for Grants and Explanatory Memorandum thereon, Govt. of West Bengal.

TABLE 13.8  
Public Debts of the State Government

(Rs. in Thousand)

Heads	1980-81 (Actual)	1985-86 (Actual)	1990-91 (Actual)	1995-96 (Actual)	2000-01 (Actual)	2001-02 (Actual)	2002-03 (Actual)	2003-04 (Actual)	2004-05 (Actual)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Receipts	9378606	16184370	15327492	39832337	221570447	250350614	304117015	339480226	290227333
a) Internal Debt	6741219	8022980	4059459	19645695	206182705	233631355	278432674	325771560	273832537
(i) Market Loans bearing Interest	173380	973500	1784500	4474200	8773744	11194783	25061402	57289955	44400430
(ii) Ways and Means Advances from R.B.I.	6419202	6904287	2080272	14848934	112569437	135795787	148353908	139392768	128985051
(iii) Others	148637	145193	194687	322561	84839524	86640785	105017363	129088837	100447056
b) Loans and Advances from the Central Government	2637387	8161390	11268033	20186642	15387742	16719259	25684342	13708666	16394796
Disbursements	7310826	12001972	4666681	17574567	124373246	143982683	191822237	221222432	159047539
a) Internal Debt	5963959	9084480	2304053	14372552	115293410	133376598	175501339	154335225	146822105
(i) Market Loans bearing Interest	78687	213217	3392	7534	595726	871252	989595	3087018	4212788
(ii) Ways and Means Advances from R.B.I.	5792225	8791648	2080272	14216834	112321211	128298991	167738584	132711068	137290051
(iii) Others	93047	79615	220389	148184	2376473	4206355	6773160	18537139	5319266
b) Loans and Advances from the Central Government	1346867	2917492	2362628	3202015	9079836	10606085	16320898	66887207	12225434

Sources : (1) Receipts under Consolidated Fund and Explanatory Memorandum thereon under Revenue Account, Government of West Bengal.  
(2) Detailed Demands for Grants and Explanatory Memorandum thereon, Government of West Bengal.

TABLE 13.9  
Loans and Advances by State Government (Disbursements)

(Rs. in Thousand)

Heads	1985-86 (Actual)	1990-91 (Actual)	1995-96 (Actual)	2000-01 (Actual)	2001-02 (Actual)	2002-03 (Actual)	2003-04 (Actual)	2004-05 (Actual)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Total	2711165	2726816	3826217	21093346	18503868	13627836	30563296	13373568
Loans for								
Water Supply and								
Sanitation	58618	30000	4263	-	-	-	-	-
Urban Development	272059	252959	444330	354240	375228	147667	63283	177884
Crop Husbandry	32534	179625	-	-	-	20000	-	-
Co-operation	38035	16560	13772	50764	60569	64160	19359	73064
Power Projects	1175530	542690	1398885	17023705	15172183	11237489	29756189	11519520
Village and Small								
Industries	6199	35556	194590	31740	40000	16039	17287	15579
Chemical Industries	27005	87313	93610	189137	178818	175945	169210	62188
Engineering Industries	52476	154500	262402	359121	312547	357370	270748	358932
Telecommunication and								
Electronics Industries	11000	25500	31000	30575	35000	10000	6750	36483
Consumer Industries	117210	346557	421219	1243678	732099	81209	742670	563154
Other Industries and								
Minerals	117852	84700	85160	63531	82672	672018	-874238	84600
Road Transport	257448	311906	281169	341890	257500	111150	16000	162450
Other Transport								
Services	344277	289500	35000	26618	35000	39950	17690	5000
Government Servants, etc.	164775	267961	396208	881673	876326	362716	133406	78736
Others	36147	101489	164609	496674	345926	332123	224942	235978

Source : Annual Financial Statements, Government of West Bengal.

TABLE 13.10  
Collection of Land Revenue by District

State /District	1995-96	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)
West Bengal	7816251	5324563	7632760	7904246	10621884	11183393
Burdwan	32679	69628	226285	293877	398713	410133
Birbhum	8589	24974	35873	71763	100020	120174
Bankura	14070	31652	40766	96869	115691	127881
Midnapore (E)	11614	20088	34432	64035	60651	62990
Midnapore (W)	21375	38333	70533	117200	151749	178791
Howrah	4353	9150	13781	42331	55305	85238
Hooghly	11269	18566	29181	63010	83397	91345
24-Parganas (N)	12770	30123	50074	140196	149632	169463
24-Parganas( S)	2914	10492	18709	98671	122293	231057
Kolkata	167659	40874	30711	26087	32354	53499
Nadia	2924	12026	27215	46565	52965	48694
Murshidabad	7153	20130	28371	70006	87895	106659
Uttar Dinajpur	1917	5722	13766	24093	31479	39665
Dakshin Dinajpur	374	1027	5140	34886	35807	30454
Malda	1662	9151	15004	31369	52522	46473
Jalpaiguri	33174	27708	44815	81070	105872	85861
Darjeeling	13498	18884	103140	132692	77648	90255
Cooch Behar	1529	9109	11516	30737	40994	43154
Purulia	3959	14990	13149	38789	40772	51607
R.E. & Education Cess on Coal Mines & Receipt by Way of Adjustment against Coal Dues of Power Utilities †	7462769	4911936	6820299	6400000	8826125	9110000

R.E. = Rural Employment.

Note : The figures relating to West Bengal may not tally with that of Table No. 13.2 and 13.4 due to inter departmental and other adjustments.

† Compiled from Budget papers.

All figures are provisional.

Sources : 1) Land and Land Reforms Deptt., Govt. of West Bengal.  
2) Commissioner of Agricultural Income Tax, West Bengal.  
3) Collector of Kolkata, Govt. of West Bengal.  
4) Budget Publications, Finance (Budget) Deptt., Govt. of West Bengal.



TABLE 13.11  
Collection of Excise Revenue by District

State/District	1980-81	1990-91	1995-96	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
West Bengal (a)	496020	1638738	2666985	4595256	5111422	5671556	6168236	6683322
Burdwan	59348	254009	384223	622774	739853	837766	851172	922969
Birbhum	3657	14965	24484	54817	61714	78381	84730	108994
Bankura	2780	8831	15957	37099	43175	52065	64426	80403
Midnapore (E)		12147	24320	52423	62829	73145	81721	95098
	10190							
Midnapore (W)		29520	43042	81289	107922	153475	185036	197312
Howrah	5178	15650	32351	138087	134288	147850	164735	224672
Hooghly	11458	41438	93272	113799	134641	160970	183567	212238
24-Parganas (N)		91950	152699	247418	266960	301770	336399	354361
	46306							
24-Parganas (S)		80993	195102	393056	371687	433196	555129	632575
Kolkata	184776	614607	1002564	1769257	2003038	2108351	2165081	2230772
Nadia	21610	78990	93134	184183	212235	250630	301493	336045
Murshidabad	4198	16992	38588	78331	89347	113904	137741	169437
Uttar Dinajpur			18137	1681	2628	3503	4951	7167
	3379	13786						
Dakshin Dinajpur			11045	1328	10196	30286	33738	34179
Malda	4335	20557	50233	116264	101223	90624	98031	112368
Jalpaiguri	31098	93776	136423	209817	221383	235168	261774	301123
Darjeeling	17547	85426	137618	272182	310567	351141	378121	379295
Cooch Behar	3611	17271	33419	52336	59014	66915	71782	79385
Purulia	9066	27112	37786	57573	60521	69286	74622	89190
Medicine & Toilet*	77483	120718	142588	111542	118201	113130	133987	115739

\* Includes Special Section and relates to West Bengal as a whole.

Source : Commissioner of Excise, West Bengal.

(a) Including Excise Revenue collected from other States, Central Detective Department and Excise Intelligence Bureau.

Note : The figures relating to West Bengal may not tally with that of Table No. 13.2 and 13.5 due to inter State and other adjustments.

TABLE 13.12  
Collection of Sales Tax by District

State/District	1980-81	1985-86	1990-91	1995-96	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
West Bengal	318.97	535.67	1227.15	2453.79	3781.77	3814.00	4191.51	4831.61	5716.99
Burdwan	23.30	48.65	79.92	148.61	219.61	217.31	237.85	264.94	316.16
Birbhum	0.85	2.02	4.00	4.88	7.18	6.80	10.54	13.00	14.75
Bankura	0.40	1.13	2.41	4.11	7.68	7.90	8.43	9.44	9.60
Midnapore (E)	1.62	2.40	8.56	5.68	7.79	7.19	7.38	8.80	10.38
Midnapore (W)				17.50	28.14	32.62	42.01	47.82	48.87
Howrah	9.41	13.84	27.33	53.81	75.22	81.17	94.67	106.88	120.38
Hooghly	1.18	3.21	6.76	12.20	19.17	18.93	22.45	25.68	33.25
24-Parganas (N)	12.69	10.76	32.17	40.60	56.30	69.18	69.11	83.51	84.62
24-Parganas (S)				83.26	134.32	146.21	185.63	217.48	190.92
Kolkata	263.72	435.10	1029.62	2003.25	3062.78	3050.89	3295.47	3807.10	4565.65
Nadia	0.47	1.44	2.53	4.41	6.41	6.88	7.85	9.01	8.33
Murshidabad	0.57	1.65	2.93	5.01	8.24	9.78	11.63	13.20	17.02
Uttar Dinajpur	0.29	0.73	1.68	6.08	4.68	4.76	4.92	5.75	6.69
Dakshin Dinajpur				1.51	2.49	2.41	2.38	3.03	2.76
Malda	0.30	0.75	1.66	4.48	7.25	7.07	8.30	9.57	11.28
Jalpaiguri	0.46	1.00	1.36	3.97	4.76	4.80	6.08	5.65	6.05
Darjeeling	2.62	8.79	16.81	35.02	63.69	64.75	73.39	84.53	98.37
Cooch Behar	0.51	1.24	3.00	9.66	9.19	7.35	8.70	8.97	11.95
Purulia	0.58	2.96	6.41	9.75	13.33	12.94	13.73	14.92	17.84
Checkpost & others	–	–	–	–	43.54	55.06	80.99	92.33	142.12

Note : The figures for West Bengal may not tally with that of Table No. 13.2 due to inter State and other adjustments.

Source : Commissioner of Commercial Taxes, West Bengal.

TABLE 13.13  
General Statement of Developmental Expenditure of the State of West Bengal

(Rs. in Thousand)								
Expenditure on	1985-86 (Actual)	1990-91 (Actual)	1995-96 (Actual)	2000-01 (Actual)	2001-02 (Actual)	2002-03 (Actual)	2003-04 (Actual)	2004-05 (Actual)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Total	15552530	34563743	51956433	121699913	118901034	103410298	110802525	121836435
1. Education, Art and Culture	5370637	13747995	19569438	45642959	45434129	44008065	45191913	49774736
2. Medical	1516014	3207629	4509520	10512620	10163414	10438720	10738298	10617823
3. Family Planning, Public Health, Sanitation and Water Supply	909704	1820735	2964233	7310505	7130427	5403152	5672985	5671671
4. Housing and Urban Development	570336	1943785	2473120	8162316	10469256	6001045	7723477	7298533
5. Labour and Employment	97278	293706	306167	566204	550670	531658	526799	531865
6. Social Security and Welfare	403496	849458	1557046	4021865	4924510	4713989	5557008	6599283
7. Crop Husbandry	374821	629565	762939	1819798	1781038	1641759	1603285	1726407
8. Animal Husbandry	176100	386309	545441	1392927	1235656	1224488	1198882	1304602
9. Dairy Development	353915	566033	935161	1333939	1175700	1067800	1178302	872812
10. Fisheries	98672	172599	269472	699646	536034	346769	282097	386973
11. Forestry and Wild Life	226493	535637	876320	1629136	1627278	1301131	1262605	1292135
12. Food, Storage and Warehousing	89611	265363	401614	975092	836690	827574	781661	747037
13. Agricultural Research and Education	95551	154652	266990	589814	513093	562068	515660	543317
14. Co-operation	246820	144737	188972	385099	386671	366916	339224	434093
15. Special Programme for Rural Development	196516	338357	291015	119940	45122	78003	139593	208317
16. Rural Employment	860488	2075339	3918507	1578981	1493293	1426946	1503660	2147434

TABLE 13.13  
General Statement of Developmental Expenditure of the State of West Bengal - Concl'd.

		(Rs. in Thousand)						
Expenditure on	1985-86 (Actual)	1990-91 (Actual)	1995-96 (Actual)	2000-01 (Actual)	2001-02 (Actual)	2002-03 (Actual)	2003-04 (Actual)	2004-05 (Actual)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
17. Land Reforms	213918	268478	121228	113881	141113	126764	121832	118884
18. Special Areas Programme	242164	585430	1051929	3597150	3534809	3281638	3027240	3412164
19. Major and Medium Irrigation	289379	569788	856235	1908695	1613913	1518171	1421768	1692352
20. Minor Irrigation	365294	785672	1122306	3319514	2879662	2323805	2410130	2391157
21. Flood Control	183498	291895	447523	1916413	1417805	663999	568211	656364
22. Energy	200000	331484	822192	1497955	1024509	21313	31118	767740
23. Village and Small Industries	130187	476311	676620	1117997	761762	649659	709862	925936
24. Roads and Bridges	418764	917807	1438282	3497919	2598735	1919305	3165085	4689720
25. Road Transport	304764	461684	1054282	2063846	2718084	2176394	2596974	3263150
26. Others	1618110	2743295	4529881	15925702	13907661	10789167	12534856	13761930

Source : Annual Financial Statements,  
Government of West Bengal.

TABLE 13.14

## Statement of Per Capita Revenue Receipts, State Tax Revenue, Expenditure on Revenue Account and Developmental Expenditure of the State of West Bengal

Heads	1980-81	1985-86	1990-91	1995-96	2000-01	2001-02	2002-03	2003-04	2004-05
	(Actual)	(Actual)	(Actual)	(Actual)	(Actual)	(Actual)	(Actual)	(Actual)	(Actual)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
<u>Revenue Receipts &amp; Expenditure (in '000 Rupees)</u>									
Total Revenue Receipts	10917045	23432268	41092395	73760463	145221768	145384264	145254530	166084926	199181855
State Tax	5243292	11237653	21336895	41328640	59175671	65051386	70463958	87679063	99244542
Expenditure on Revenue Account	11152114	22603335	51281189	86262660	221034479	233945179	231607720	257574738	281461181
Expenditure on Developmental Heads	7835500	15552530	34563743	51956433	121699913	118901034	103410298	110802525	121836435
<u>Per Capita in Rupees (in Rupees)</u>									
Per Capita Revenue Receipts	200.75	391.84	627.36	1002.70	1817.98	1799.80	1771.63	1998.25	2364.74
Taxation (State Tax only)	96.42	187.92	325.75	561.82	740.80	805.31	859.43	1054.91	1178.26
Expenditure on Revenue Account	205.08	377.98	782.92	1172.65	2767.05	2896.15	2824.86	3099.02	3341.58
Expenditure on Developmental Heads	144.09	260.08	527.69	706.29	1523.52	1471.95	1261.27	1333.12	1446.47

Note : Per capita figures are based on mid-year population as estimated by Registrar General of India.

Source : Annual Financial Statements, Government of West Bengal.

TABLE 13.15  
Per Capita Taxation in West Bengal

Heads	(In Rupees)								
	1980-81 (Actual)	1985-86 (Actual)	1990-91 (Actual)	1995-96 (Actual)	2000-01 (Actual)	2001-02 (Actual)	2002-03 (Actual)	2003-04 (Actual)	2004-05 (Actual)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Agricultural Income Tax	0.41	3.16	4.58	(-)0.01	0.37	0.11	0.27	0.12	0.20
Land Revenue	3.26	21.12	33.29	102.68	63.94	88.05	80.29	119.50	134.46
State Excise Duties	9.52	11.03	25.08	36.27	57.79	63.44	69.14	74.59	79.73
Stamps	4.60	8.70	16.11	37.66	50.54	62.99	80.90	91.06	110.05
Registration	0.68	1.02	6.00	3.67	8.80	5.77	6.97	4.54	9.45
Taxes on Vehicles	3.47	6.34	10.96	16.19	35.37	25.83	30.42	64.41	62.65
Other Taxes and Duties	74.48	136.55	229.74	365.36	523.99	559.14	591.44	700.69	781.73
(i) Entertainment Tax	3.15	5.76	5.56	5.24	6.22	6.22	3.95	4.21	5.03
(ii) Betting Tax	0.55	0.41	0.40	0.52	0.74	0.65	0.87	0.59	0.49
(iii) Electricity Duty	3.33	6.10	4.49	7.01	20.05	43.92	17.74	47.66	32.01
(iv) Sales Tax	52.81	103.72	187.27	332.67	459.61	470.73	508.42	577.84	677.64
(v) Motor Spirit Sales Tax	2.28	1.67	-	0.01	-	-	2.80	3.35	1.02
(vi) Raw Jute Tax	0.93	1.21	1.45	0.73	0.17	0.07	0.04	0.01	-
(vii) Taxes on Entry of Goods into Local and Kolkata Metropolitan Areas and other Taxes	11.35	17.60	30.30	18.92	37.05	37.43	57.52	67.00	65.44
(viii) Taxes on Immovable Properties other than Agricultural Land	0.08	0.08	0.27	0.26	0.15	0.12	0.10	0.03	0.10
<b>Total</b>	<b>96.42</b>	<b>187.92</b>	<b>325.76</b>	<b>561.82</b>	<b>740.80</b>	<b>805.31</b>	<b>859.43</b>	<b>1054.91</b>	<b>1178.27</b>

Note : Per capita figures are based on mid-year population as estimated by Registrar General of India.

Source : Receipts under Consolidated Fund and Explanatory Memorandum thereon under Revenue Account, Government of West Bengal.

TABLE 13.16  
Progress of Small Savings in West Bengal

(Rs. in Crore)

Year	West Bengal*		All-India Collection	Percentage of	
	Target	Collection		Collection to Target in West Bengal	West Bengal's Collection to All-India
(1)	(2)	(3)	(4)	(5)	(6)
1980-81	190.00	173.69	1123.21	91.42	15.46
1985-86	565.00	470.31	4292.77	83.24	10.96
1986-87	575.00	392.95	3189.61	68.34	12.32
1987-88	626.00	333.83	3633.57	53.33	9.19
1988-89	440.00	611.49	5425.09	138.98	11.27
1989-90	819.00	998.61	7958.09	121.93	12.55
1990-91	1000.00	893.34	7971.33	89.33	11.21
1991-92	960.00	582.00	5655.47	60.62	10.29
1992-93	960.00	595.00	4537.92	61.98	13.11
1993-94	660.00	1272.00	7157.30	192.73	17.77
1994-95	1120.00	2025.00	14425.65	180.80	14.04
1995-96	1710.00	2024.00	10075.58	118.36	20.09
1996-97	1800.00	2108.04	12131.29	117.11	17.38
1997-98	2500.00	3790.11	20412.20	151.60	18.57
1998-99	3500.00	4690.74	28540.78	134.02	16.44
1999-2000	4410.00	5584.34	32213.00	126.63	17.34
2000-01	6000.00	6386.93	37578.97	106.45	17.00
2001-02	6750.00	6781.56	37767.84	100.47	17.96
2002-03	7880.00	7613.08	50937.17	96.61	14.95
2003-04	9456.00	8308.29	61944.08	87.86	13.41
2004-05(P)	9825.00	9645.53	81996.54	98.17	11.76

P=Provisional.

\*=Figures relate to Post Office Savings only.

Sources: 1) Directorate of Small Savings, West Bengal.  
2) National Savings Commissioner, Government of India.  
3) Ministry of Finance, Department of Economic Affairs, Government of India.

TABLE 13.17  
Income and Outlay Account of Administrative Departments of the Government of West Bengal  
Receipts (Actual)

Item	Year						(Rs. in Lakh)
	1985-86	1990-91	1995-96	2000-01	2001-02	2002-03	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	
1 Income from Entrepreneurship and Property	3936	-3039	-6975	43255	-10590	-5296	
1.1 Profits	-3232	-7826	-12305	-24869	-23849	-19107	
(a) Railways	-	-	-	-	-	-	
(b) Others	-3232	-7826	-12305	-24869	-23849	-19107	
1.2 Income from Property	7168	4787	5330	68124	13259	13811	
1.2.1 Net Interest Received	2197	3155	2862	64030	8828	9069	
(a) Public Authorities	216	4140	-	5760	5787	5715	
i) Centre	-	-	-	-	-	-	
ii) States	-	-	-	5760	5787	5715	
iii) Local Authorities	216	4140	-	-	-	-	
(b) From Foreign	-	-	-	-	-	-	
(c) From other Sectors	1981	-985	2862	58270	3041	3354	
1.2.2 Other Property Receipts	4971	1632	2468	4094	4431	4742	
2 Total Tax Revenue	170431	231134	614380	1013689	1082362	1161828	
2.1 Total Direct Taxes	28483	64987	170232	231804	262796	276189	
(a) Corporation Tax	-	-	-	-	91338	99655	
(b) Land Revenue	8741	21564	74866	49969	69527	64116	
(c) Other Direct Taxes (including Income Tax)	19742	43423	95366	181835	101931	112418	
2.2 Total Indirect Taxes	141948	166147	444148	781885	819566	885639	
(a) Customs	-	-	-	-	97598	105137	
(b) Excise	53788	16029	143851	198404	202994	218208	
(c) Sales Tax	63019	122582	244723	367673	381397	420016	
(d) Stamps	5783	-	30400	47401	55539	72041	
(e) Other Taxes and Duties	19358	27536	25174	168407	82038	70237	
3 Fees and Miscellaneous Receipts	1516	9355	1607	6644	7065	9288	
4 Total Transfers from other Public Authorities	40950	143462	90082	319489	296469	224956	
4.1 Centre	40950	143386	90082	319489	296469	224956	
4.2 States	-	-	-	-	-	-	
4.3 Local Authorities	-	76	-	-	-	-	
Total Receipts	216833	380912	699094	1383077	1375306	1390776	

Source : Budget Publication, Finance (Budget) Department, Government of West Bengal.



TABLE 13.18  
Income and Outlay Account of Administrative Departments of the Government of West Bengal  
Expenditure (Actual)

(Rs. in Lakh)

Item	Year					
	1985-86	1990-91	1995-96	2000-01	2001-02	2002-03
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1 Total Consumption Expenditure (Actual)	90544	196395	341014	751870	737613	739890
1.1 Consumption Expenditure for Employees	73960	146432	239853	591703	606459	626462
(a) Wages and Salaries	68401	130779	199152	420164	403724	408866
(b) Pensions	5556	15413	42642	171539	202735	217596
(c) Provident Fund	3	317	—	—	—	—
(d) Less Wages and Salaries	—	77	1941	—	—	—
1.2 Net Purchase of Commodities and Services	16584	49963	101161	160167	131154	113428
(a) Purchase	22246	52074	91618	161502	144364	122741
(b) Maintenance	4623	12846	22937	26664	26717	18712
(c) Less Sales	10285	14957	13394	27999	39927	28025
(d) Rent	—	—	—	—	—	—
2 Net Interest Paid	27468	62699	161767	523907	636400	767785
2.1 To Public Authorities	20420	62693	113667	94711	113131	133567
(a) Centre	20420	62693	113667	81312	94393	107014
(b) States	—	—	—	13399	18738	26553
(c) Local Authorities	—	—	—	—	—	—
2.2 To Foreign	—	—	—	—	—	—
2.3 To Other	7665	991	49381	432528	526731	635428
2.4 Less Commercial Interest	617	985	1281	3332	3462	1210
3 Subsidies	11386	16441	33310	80254	102860	80359
4 Total Current Transfers (other than Inter-Government transfers)	43638	157978	219081	509323	501215	478635
4.1 Other Sectors	43638	157978	219081	509323	501215	478635
4.2 Foreign	—	—	—	—	—	—
5 Total Inter-Government Transfers	14206	34778	41559	204909	212756	111155
5.1 Current	10392	30346	29789	184930	196297	97235
(a) To Centre	—	—	—	—	—	—
(b) To States	—	—	—	—	—	—
(c) To Local Authorities	10392	30346	29789	184930	196297	97235
5.2 Capital	3814	4432	11770	19979	16459	13920
(a) To Centre	—	—	—	—	—	—
(b) To States	—	—	—	—	—	—
(c) To Local Authorities	3814	4432	11770	19979	16459	13920
6 Rent, Rates and Taxes	421	637	—	—	—	—
7 Total Current Expenditure (1+2+3+4+5+6)	187663	468928	796731	2070263	2190844	2177824
8 Surplus/Savings on Current Account (9-7)	29170	-88016	-97637	-687186	-815538	-787048
9 Total Receipts (Actual)	216833	380912	699094	1383077	1375306	1390776

Source : Budget Publication, Finance (Budget)  
Department, Government of West Bengal.

TABLE 13.19  
Expenditure and Receipts on Current Account of Public Authorities (Enterprises) of the  
State of West Bengal

(Rs. in Lakh)

Item	Year					
	1985-86	1990-91	1995-96	2000-01	2001-02	2002-03
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Purchases						
1. Railways	-	-	-	-	-	-
2. Others	4085	6319	11950	13966	13983	13284
3. Total	4085	6319	11950	13966	13983	13284
Maintenance						
4. Railways	-	-	-	-	-	-
5. Others	2606	3995	5279	4890	4505	3465
6. Total	2606	3995	5279	4890	4505	3465
Rent						
7. Railways	-	-	-	-	-	-
8. Others	55	31	27	76	87	546
9. Total	55	31	27	76	87	546
Compensations						
10. Railways	-	-	-	-	-	-
11. Others	5373	14564	22124	57801	59597	60930
12. Total	5373	14564	22124	57801	59597	60930
Interest						
13. Railways	-	-	-	-	-	-
14. Others	617	985	1281	3332	3462	1210
15. Total	617	985	1281	3332	3462	1210
Depreciation						
16. Railways	-	-	-	-	-	-
17. Others	-	-	-	-	-	-
18. Total	-	-	-	-	-	-
Profits						
19. Railways	-	-	-	-	-	-
20. Others	- 3232	- 7826	-12305	- 24869	- 23849	-19107
21. Total	- 3232	- 7826	-12305	- 24869	- 23849	-19107
22. Total Expenditure	12736	25894	40661	80065	81634	60328
Sales						
23. Railways	-	-	-	-	-	-
24. Others	3576	6381	8301	8166	8746	11637
25. Total	3576	6381	8301	8166	8746	11637
26. Imputed Irrigation Receipt	5928	11687	20055	47030	49039	48691
27. Total Receipts (Actual)	9504	18068	28356	55196	57785	60328

Source : Budget Publication, Finance (Budget) Department,  
Government of West Bengal.

TABLE 13.20  
Expenditure and Receipts on Capital Account of Public Authorities (Both Administration and Enterprises) of the State of West Bengal

(Rs. in Lakh)

Item	Year					
	1985-86	1990-91	1995-96	2000-01	2001-02	2002-03
(1)	(2)	(3)	(4)	(5)	(6)	(7)
I. Expenditure- Administration						
1 Capital Outlay + Renewals and Replacement	22854	24717	39743	119820	111278	76524
2 Net Purchase of Phy. Assets	289	1085	412	28995	24368	11146
2.1 Second Hand Assets	-	-	-	-	-	-
2.2 Land	289	1085	412	28995	24368	11146
3 Change in Stocks	-2764	376	395	- 33	- 1649	-3502
4 Capital Transfers	7425	2440	9318	12055	4561	1780
4.1 For Capital Formation	7365	2440	9318	12055	4561	1780
4.2 For others	60	-	-	-	-	-
5 Total (1 to 4)	27804	28618	49868	160837	138558	85948
II. Expenditure - Enterprises						
6 Capital Outlay	4764	7597	12953	11915	11722	14870
7 Renewals and Replacements	-	-	-	-	-	-
8 Net Purchase of Phy. Assets	-	-	-	2472	2362	2460
8.1 Second Hand Assets	-	-	-	-	-	-
8.2 Land	-	-	-	2472	2362	2460
9 Change in Stocks	-4244	790	483	1542	242	157
10 Total (6 to 9)	520	8387	13436	15929	14326	17487
11 Total Expenditure (5 + 10)	28324	37005	63304	176766	152884	103435
III. Receipts						
12 Surplus on Current Accounts	29170	-88016	-97637	- 687186	- 815538	-787048
13 Consumption of Fixed Capital	-	-	-	-	-	-
14 Foreign Grants	-	-	-	-	-	-
15 Net Budgetary Borrowings	-7987	40485	64241	961148	1041503	1048044
15.1 At Home	-7987	40485	64241	961148	1041503	1048044
15.2 At Abroad	-	-	-	-	-	-
16 Other Liabilities	7141	84536	96700	- 97196	- 73081	-157561
16.1 Net Extra Budgetary Borrowings	10950	98713	178107	- 80240	- 45330	-136666
16.2 Less Net Purchase of Financial Assets	3809	14177	81407	16956	27751	20895
17 Total Receipts (12 to 16) (Actual)	28324	37005	63304	176766	152884	103435
Total Expenditure (Actual)	28324	37005	63304	176766	152884	103435

Source : Budget Publication, Finance(Budget)  
Department, Government of West Bengal.

TABLE 13.21  
Distribution of Budgetary Expenditure for Various Purposes among Different Economic Categories in West Bengal  
Year -2000-2001 (Actual)

		(Rs. in Lakh)										
Purpose Code	Name of Purpose	Salary	Pension	Salary + Pension	Purchase of Goods and Services	Subsidy	Transfer to		Building Outlay	Road Outlay	Construction Outlay	Transport Outlay
							Non-Govt. Bodies	Local Bodies				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
1.1	General Administration, External Affairs, Public Order and Safety	176953	72244	249197	39628	1274	3522	62511	12423	-	47	1010
1.2	General Research	83	34	117	60	-	212	-	-	-	-	-
2	Defence	13089	5344	18433	485	-	2	-	-	-	66	51
3.1	Education (Administration, Regulation and Research)	5275	2154	7429	3393	-	17831	-	36	-	-	-
3.2	Education (Universities, Schools and other Educational Facilities)	21703	8861	30564	5944	-	417976	3057	967	-	-	-
4.1	Health (Administration, Regulation and Research)	14543	5937	20480	2316	-	365	-	51	-	-	137
4.2	Health (Hospitals, Clinics and other Health Services)	71897	29353	101250	15474	16	4438	2395	9053	-	56	292
5.1	Social Welfare Services	31432	12833	44265	26176	6615	18079	-	206	-	13	130
5.2	Social Security Benefits	1564	639	2203	1747	-	1815	-	-	-	-	-
6	Housing and Community Amenities	17279	7054	24333	13860	553	5537	64369	3677	94	165	15
7	Cultural, Recreational and Religious Services	5258	2147	7405	3994	340	3698	38	371	-	54	30
8.1	Economic Services (General Administration, Regulation and Research)	6116	2497	8613	369	-	407	-	18	-	-	-
8.2	Agriculture, Forestry, Fishing and Hunting	32918	13439	46357	16313	48166	23747	33071	7647	-	946	123
8.3	Mining, Manufacture and Construction	2448	999	3447	2317	36	7385	-	-	-	6269	2
8.4	Electricity, Gas, Steam and Power	7752	3165	10917	8742	5000	2823	1607	12523	-	626	-
8.6	Transportation and Communication	7435	3035	10470	10208	18104	234	17582	31045	16642	2811	-
8.7	Other Economic Services	2756	1125	3881	220	150	1252	-	-	-	1	-
9.1	Relief Operation	1007	411	1418	36882	-	-	300	-	-	2055	-
9.2	Other Miscellaneous Purpose	656	268	924	38	-	-	-	-	-	-	-
Total		420164	171539	591703	188166	80254	509323	184930	78017	16736	13109	1790

TABLE 13.21  
Distribution of Budgetary Expenditure for Various Purposes among Different Economic Categories in West Bengal - Contd.  
Year -2000-2001 (Actual) - Concl'd.

		(Rs. in Lakh)											
Purpose Code	Name of Purpose	Machinery Outlay	Assets	Land	Change in Stock		Financial Assistance	Capital Transfer to		Advance to		Less Purchase of Goods	Total
					Work Stock	Others		Non-Govt. Bodies	Local Bodies	Non-Govt. Bodies	Local Bodies		
(1)	(2)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)
1.1	General Administration, External Affairs, Public Order and Safety	3540	-	1254	-	-703	-	-	8841	314	-	6228	376630
1.2	General Research	-	-	-	-	-	-	-	-	-	-	10	379
2	Defence	10	-	-	-	-	-	-	-	-	-	84	18963
3.1	Education (Administration, Regulation and Research)	-	-	15	-	-	-	43	-	-	-	588	28159
3.2	Education (Universities, Schools and other Educational Facilities)	350	-	413	-	-	-	759	-	-	-	1001	459029
4.1	Health (Administration, Regulation and Research)	65	-	20	-	-	180	-	-	1891	-	401	25104
4.2	Health (Hospitals, Clinics and other Health Services)	5008	-	3878	-	-	-	-	-	-	-	2675	139185
5.1	Social Welfare Services	32	-	81	-	-	556	-	-	1684	-	4529	93308
5.2	Social Security Benefits	-	-	-	-	-	-	-	-	-	-	303	5462
6	Housing and Community Amenities	12	-	1299	-	-318	-	-	11138	9203	3542	2081	135398
7	Cultural, Recreational and Religious Services	86	-	159	-	-	100	-	-	30	-	690	15615
8.1	Economic Services (General Administration, Regulation and Research)	47	-	42	-	-	-	-	-	332	-	58	9770
8.2	Agriculture, Forestry, Fishing and Hunting	276	-	3241	-	-4	1575	150	-	2220	-	2085	181743
8.3	Mining, Manufacture and Construction	27	-	-	-	-	8590	-	-	16980	-	401	44652
8.4	Electricity, Gas, Steam and Power	670	-	5366	-	562	4215	9106	-	170237	-	523	231871
8.6	Transportation and Communication	45	-	13180	-	430	1740	190	-	3991	-	205	126467
8.7	Other Economic Services	-	-	-	-	-	-	-	-	508	-	38	5974
9.1	Relief Operation	-	-	-	-	-	-	1807	-	1	-	6092	36371
9.2	Other Miscellaneous Purpose	-	-	47	-	-	-	-	-	-	-	7	1002
<b>Total</b>		<b>10168</b>	<b>-</b>	<b>28995</b>	<b>-</b>	<b>-33</b>	<b>16956</b>	<b>12055</b>	<b>19979</b>	<b>207391</b>	<b>3542</b>	<b>27999</b>	<b>1935082</b>

TABLE 13.21  
Distribution of Budgetary Expenditure for Various Purposes among Different Economic Categories in West Bengal - Contd.  
Year -2001-2002 (Actual)

Purpose Code	Name of Purpose	Salary	Pension	Salary + Pension	Purchase of Goods and Services	Subsidy	Transfer to		Building Outlay	Road Outlay	Construction Outlay	Transport Outlay	(Rs. in Lakh)
							Non-Govt. Bodies	Local Bodies					
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	
1.1	General Administration, External Affairs, Public Order and Safety	168333	84530	252863	45901	770	2962	86476	12697	-	508	6150	
1.2	General Research	77	39	116	51	-	150	-	-	-	-	-	
2	Defence	15307	7687	22994	725	-	20	-	-	-	-	40	
3.1	Education (Administration, Regulation and Research)	6375	3201	9576	5726	-	7686	715	23	-	-	-	
3.2	Education (Universities, Schools and other Educational Facilities)	18355	9217	27572	4790	-	422933	-	547	-	43	-	
4.1	Health (Administration, Regulation and Research)	14032	7046	21078	2394	-	711	-	33	-	-	68	
4.2	Health (Hospitals, Clinics and other Health Services)	66468	33378	99846	19276	14	4897	-	6302	-	-	537	
5.1	Social Welfare Services	32100	16119	48219	26587	18348	16451	-	339	-	63	116	
5.2	Social Security Benefits	1624	816	2440	1608	-	1255	-	-	-	-	-	
6	Housing and Community Amenities	18125	9102	27227	15597	945	2623	87079	3667	83	61	10	
7	Cultural, Recreational and Religious Services	4860	2440	7300	4537	67	5681	38	256	-	38	82	
8.1	Economic Services (General Administration, Regulation and Research)	5888	2957	8845	381	-	384	-	40	-	-	-	
8.2	Agriculture, Forestry, Fishing and Hunting	31090	15612	46702	16099	1327	18666	15194	8767	-	2532	36	
8.3	Mining, Manufacture and Construction	2344	1177	3521	2172	36	6643	-	1323	-	23	-	
8.4	Electricity, Gas, Steam and Power	7849	3942	11791	13062	10000	3749	-	4236	-	1312	-	
8.6	Transportation and Communication	6769	3399	10168	10116	22314	4865	6795	27187	14865	3483	-	
8.7	Other Economic Services	2569	1290	3859	197	-	1539	-	21	-	-	-	
9.1	Relief Operation	931	468	1399	1829	-	-	-	2	-	56	-	
9.2	Other Miscellaneous Purpose	628	315	943	33	-	-	-	-	-	-	-	
	<b>Total</b>	<b>403724</b>	<b>202735</b>	<b>606459</b>	<b>171081</b>	<b>53821</b>	<b>501215</b>	<b>196297</b>	<b>65440</b>	<b>14948</b>	<b>8119</b>	<b>7039</b>	

TABLE 13.21  
Distribution of Budgetary Expenditure for Various Purposes among Different Economic Categories in West Bengal - Contd.  
Year -2001-2002 (Actual) - Concl'd.

(Rs. in Lakh)													
Purpose Code	Name of Purpose	Machinery Outlay	Assets	Land	Change in Stock		Financial Assistance	Capital Transfer to		Advance to		Less Purchase of Goods	Total
					Work Stock	Others		Non-Govt. Bodies	Local Bodies	Non-Govt. Bodies	Local Bodies		
(1)	(2)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)
1.1	General Administration, External Affairs, Public order and Safety	2992	-	1131	-	- 1183	-	211	3263	598	-	11599	403740
1.2	General Research	-	-	-	-	-	-	-	-	-	-	14	303
2	Defence	1	-	-	-	-	-	-	-	-	-	200	23580
3.1	Education (Administration, Regulation and Research)	-	-	10	-	-	-	30	-	-	-	1584	22182
3.2	Education (Universities, School and other Educational Facilities)	914	-	484	-	-	-	3114	-	-	-	1288	459109
4.1	Health (Administration, Regulation and Research)	100	-	9	-	-	266	-	-	1788	-	644	25803
4.2	Health (Hospitals, Clinics and other Health Services)	4176	-	2699	-	-	-	52	-	-	-	5171	132628
5.1	Social Welfare Services	90	-	139	-	-	970	347	-	29	-	7303	104395
5.2	Social Security Benefits	-	-	-	-	-	-	-	-	-	-	445	4858
6	Housing and Community Amenities	28	-	942	-	- 229	-	-	10583	8465	4330	3792	157619
7	Cultural, Recreational and Religious Services	775	-	101	-	-	187	230	20	40	-	1249	18103
8.1	Economic Services (General Administration, Regulation and Research)	101	-	17	-	-	-	-	-	270	-	99	9939
8.2	Agriculture, Forestry, Fishing and Hunting	393	-	3705	-	- 206	2185	5	2006	2240	-	2865	116786
8.3	Mining, Manufacture and Construction	16	-	568	-	-	21793	220	-	11673	-	599	47389
8.4	Electricity, Gas, Steam and Power	6042	-	2939	-	867	100	189	-	151722	-	2256	203753
8.6	Transportation and Communication	66	-	11578	-	- 898	2250	7	437	3275	-	253	116255
8.7	Other Economic Services	10	-	9	-	-	-	-	-	606	-	54	6187
9.1	Relief Operation	-	-	-	-	-	-	156	150	3	-	503	3092
9.2	Other Miscellaneous Purpose	-	-	26	-	-	-	-	-	-	-	9	993
	Total	15704	-	24357	-	- 1649	27751	4561	16459	180709	4330	39927	1856714

TABLE 13.21  
Distribution of Budgetary Expenditure for Various Purposes among Different Economic Categories in West Bengal - Contd.  
Year -2002-2003 (Actual)

		(Rs. in Lakh)										
Purpose Code	Name of Purpose	Salary	Pension	Salary + Pension	Purchase of Goods and Services	Subsidy	Transfer to		Building Outlay	Road Outlay	Construction Outlay	Transport Outlay
							Non-Govt. Bodies	Local Bodies				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
1.1	General Administration, External Affairs, Public Order and Safety	174136	92674	266810	32416	103	2854	52419	10482	-	692	3763
1.2	General Research	77	41	118	81	-	124	-	-	-	-	-
2	Defence	12708	6763	19471	612	-	1	-	5	-	-	16
3.1	Education (Administration, Regulation and Research)	8269	4401	12670	7135	-	7250	-	10	-	24	-
3.2	Education (Universities, Schools and other Educational Facilities)	18722	9964	28686	3174	-	411508	-	399	-	-	-
4.1	Health (Administration, Regulation and Research)	12602	6707	19309	2894	-	234	-	45	-	-	65
4.2	Health (Hospitals, Clinics and other Health Services)	67509	35928	103437	21229	1	4787	-	3280	-	-	524
5.1	Social Welfare Services	33076	17603	50679	29804	7844	16422	-	235	-	77	135
5.2	Social Security Benefits	2099	1117	3216	1807	-	2003	-	-	-	-	-
6	Housing and Community Amenities	17029	9063	26092	10889	625	6977	43848	2482	-	72	-
7	Cultural, Recreational and Religious Services	4801	2555	7356	2891	21	4671	-	62	-	25	11
8.1	Economic Services (General Administration, Regulation and Research)	5828	3101	8929	321	1	325	-	31	-	-	-
8.2	Agriculture, Forestry, Fishing and Hunting	27949	14874	42823	13224	1420	16304	968	1385	32	8434	20
8.3	Mining, Manufacture and Construction	5546	2952	8498	911	-	2049	-	-	-	68	1004
8.4	Electricity, Gas, Steam and Power	7733	4115	11848	4827	-	1729	-	10764	-	-	-
8.6	Transportation and Communication	6498	3458	9956	7876	21465	218	-	13484	4508	26	19
8.7	Other Economic Services	2698	1436	4134	135	188	1179	-	90	-	-	-
9.1	Relief Operation	955	508	1463	1199	-	-	-	-	-	164	-
9.2	Other Miscellaneous Purpose	631	336	967	28	-	-	-	20	-	-	-
Total		408866	217596	626462	141453	31668	478635	97235	42774	4540	9582	5557



TABLE 13.21  
Distribution of Budgetary Expenditure for Various Purposes among Different Economic Categories in West Bengal - Concl'd.  
Year -2002-2003 (Actual) - Concl'd.

(Rs. in Lakh)

Purpose Code	Name of Purpose	Machinery Outlay	Assets	Land	Change in Stock		Financial Assistance	Capital Transfer to		Advance to		Less Purchase of Goods	Total
					Work Stock	Others		Non-Govt. Bodies	Local Bodies	Non-Govt. Bodies	Local Bodies		
(1)	(2)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)
1.1	General Administration, External Affairs, Public Order and Safety	7101	-	470	-1896	-	-	217	3748	517	-	6796	372900
1.2	General Research	-	-	-	-	-	-	-	-	-	-	19	304
2	Defence	-	-	-	-	-	-	-	-	-	-	140	19965
3.1	Education (Administration, Regulation and Research)	-	-	3	-	-	-	30	-	-	-	1629	25493
3.2	Education (Universities, School and other Educational Facilities)	1315	-	105	-	-	-	175	-	1760	-	708	446414
4.1	Health (Administration, Regulation and Research)	100	-	10	-	-	108	-	-	-	-	660	22105
4.2	Health (Hospitals, Clinics and other Health Services)	3980	-	818	-	-	-	40	-	-	-	4784	133312
5.1	Social Welfare Services	32	-	96	-	-	290	65	-	-	-	6775	98904
5.2	Social Security Benefits	-	-	-	-	-	-	-	-	-	-	413	6613
6	Housing and Community Amenities	186	-	1068	-47	-	100	-	10172	3110	2939	2180	106333
7	Cultural, Recreational and Religious Services	130	-	22	-	-	123	492	-	30	-	656	15178
8.1	Economic Services (General Administration, Regulation and Research)	16	-	10	-	-	-	-	-	319	-	69	9883
8.2	Agriculture, Forestry, Fishing and Hunting	325	-	627	-103	-	719	75	-	1716	-	2307	85662
8.3	Mining, Manufacture and Construction	2	-	-	-	-	2927	500	-	11259	-	206	27012
8.4	Electricity, Gas, Steam and Power	828	-	4616	-1566	-	14184	163	-	112375	-	247	159521
8.6	Transportation and Communication	55	-	3251	110	-	1600	-	-	1610	-	155	64023
8.7	Other Economic Services	1	-	36	-	-	844	23	-	642	-	31	7241
9.1	Relief Operation	-	-	-	-	-	-	-	-	1	-	244	2583
9.2	Other Miscellaneous Purpose	-	-	14	-	-	-	-	-	-	-	6	1023
Total		14071	-	11146	-3502	-	20895	1780	13920	133339	2939	28025	1604469

Source : Budget Publication, Finance (Budget) Department, Government of West Bengal.

TABLE 13.22  
Capital Formation of Government Administration and Enterprises of the State of West Bengal

(Rs. in Lakh)

Year	Building		Roads & Bridges		Other Construction		Transport Equipment		Mechanical Equipment		Total New Outlay		Change in Stocks		Net Capital Formation	
	ADM	ENT	ADM	ENT	ADM	ENT	ADM	ENT	ADM	ENT	ADM	ENT	ADM	ENT	ADM	ENT
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
1985-86	4671	61	6127	20	6398	4345	606	128	259	210	18061	4764	-17	-4244	18044	520
1990-91	5911	126	3597	-	5773	7000	1129	213	519	258	16929	7597	1617	790	18546	8387
1995-96	9068	148	11278	-	13036	11831	2215	293	4146	681	39743	12953	395	483	40138	13436
1996-97	10722	341	7364	-	17586	16956	6817	278	3986	780	46475	18355	1662	479	48137	18834
1997-98	20199	5493	6935	-	19769	6026	1668	84	7497	708	56068	12311	7639	-714	63707	11597
1998-99	37886	8708	2806	-	19662	5167	2975	95	6366	2140	69695	16110	2086	4187	71781	20297
1999-2000	66197	9628	11609	-	5933	7201	3497	102	7096	501	94332	17432	683	1053	95015	18485
2000-01	78017	5772	16736	-	13109	5088	1790	182	10168	873	119820	11915	- 33	1542	119787	13457
2001-02	65466	5535	14948	-	8121	5381	7039	189	15704	617	111278	11722	- 1649	242	109629	11964
2002-03	42774	8540	4540	695	9582	5021	5557	162	14071	452	76524	14870	-3502	157	73022	15027

ADM= Administration.  
ENT = Enterprise.

Source : Budget Publication, Finance (Budget)  
Department, Government of West Bengal.

## 14 TRANSPORT AND COMMUNICATION

1. Statistical information relating to transport and communication of the State of West Bengal are presented in this section.
2. **Roads** : In West Bengal, the Public Works Department and Public Works (Roads) Departments are responsible for construction and maintenance of roads under the direct control of the Government. Information relating to roads maintained by Municipalities and Zilla Parishads as available from the respective local bodies have been presented in the section.

The State Government nationalised the bus services of Kolkata in 1948 and converted it into a Corporation in 1960. North Bengal State Transport Corporation was also formed in 1960. The South Bengal State Transport Corporation, which is responsible for running buses in Durgapur and some other places in South Bengal was established in 1963. The Calcutta Tramways Company Ltd. was formed in 1967. In 1989, another transport undertakings viz., West Bengal Surface Transport Corporation has been established which deals with buses and ferry services. Statistical information regarding the activities of these organisations have been presented briefly in this section. The Director of Public Vehicles in Kolkata and the District Authorities in different districts are the primary sources of information regarding motor vehicles on road. However, the data presented here have been collected from the Department of Transport, Government of West Bengal.

3. **Railways** : The State is served by three zonal railways, viz., Eastern, South-Eastern, North-East Frontier Railways and Metro Railway in Kolkata. Statistical information relating to railways presented in this section have been collected from the offices of these zonal and metro railways. In calculating route kilometres, double or triple lines are counted only once.
4. **Shipping** : The statistics relating to foreign and coastal shipping in respect of Kolkata Port and Haldia Port are published by Kolkata Port Trust and those have been incorporated in this section.
5. **Post and Telegraphs** : The information regarding post offices are collected from the office of the Principal Chief Post Master General, West Bengal Circle.
6. **Telephones** : The Statistics relating to telephone facilities available in Kolkata and West Bengal (excluding Kolkata) collected from the offices of the Chief General Manager, Calcutta Telephones and Chief General Manager, Telecom, West Bengal Circle respectively have been presented in this section.

**TRANSPORT AND COMMUNICATION**  
**TABLE 14.1**  
**Length of Roads Maintained by Public Works and Public Works (Roads) Departments in West Bengal**  
**(As on 31st March)**

Year	Total	Type of roads		
		Surfaced		Unsurfaced
		Black top	Water bound macadam	
(1)	(2)	(3)	(4)	(5)
1980	16818	15142	—	1676
1985	17413	15638	868	907
1990	17740	16395	696	649
1991	17771	16539	663	569
1992	17798	16603	634	561
1993	17805	16690	601	514
1994	17367	15961	596	810
1995	17370	16008	569	793
1996	17386	16065	534	787
1997	17357	16036	534	787
1998	17357	16075	511	771
1999	17357	16198	402	757
2000	17421	16262	402	757
2001	17421	16335	435	651
2002	17996	17321	411	264
2003	18091	17521	371	199
2004	18167	17658	341	168
2005	18216	17707	341	168

Note : The decline in length of roads is due to the transfer of authority of maintenance to other agencies.

Source : Public Works (Roads) Department,  
Govt. of West Bengal.

**Definition**

Black top : Roads in this category are surfaced with bituminous coat.

Water bound macadam : Roads in this category are coated with stonechips (pre bituminous stage).

TABLE 14.2  
Length of Roads Maintained by Public Works and Public Works (Roads) Departments by District  
(As on 31st March)

State/District	1980			1990			2000			2001		
	Total	Surfaced	Unsurfaced	Total	Surfaced	Unsurfaced	Total	Surfaced	Unsurfaced	Total	Surfaced	Unsurfaced
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
West Bengal	16818	15142	1676	17740	17091	649	17421	16664	757	17421	16770	651
Burdwan	1496	1454	42	1777	1744	33	1966	1962	4	1966	1962	4
Birbhum	916	786	130	854	837	17	995	984	11	995	984	11
Bankura	1076	919	157	1205	1201	4	1076	1036	40	1076	1036	40
Midnapore	1792	1722	70	2222	2160	62	2019	1882	137	2019	1894	125
Howrah	575	575	–	535	521	14	540	540	–	540	540	–
Hooghly	1086	1034	52	1121	1106	15	1137	1137	–	1137	1137	–
24-Parganas (N)	2465	2347	118	2357	2342	15	2396	2381	15	2396	2382	14
24-Parganas (S)												
Kolkata*	–	–	–	–	–	–	–	–	–	–	–	–
Nadia	896	853	43	939	925	14	973	939	34	973	945	28
Murshidabad	989	973	16	1219	1172	47	1184	1119	65	1184	1126	58
Uttar Dinajpur	864	856	8	974	954	20	906	860	46	906	866	40
Dakshin Dinajpur												
Malda	610	578	32	636	628	8	609	594	15	609	598	11
Jalpaiguri	1091	983	108	1313	1303	10	1296	1285	11	1296	1290	6
Darjeeling	872	772	100	799	795	4	486	486	–	486	486	–
Cooch Behar	1391	598	793	1027	658	369	1028	662	366	1028	723	305
Purulia	677	670	7	762	745	17	810	797	13	810	801	9

TABLE 14.2  
Length of Roads Maintained by Public Works and Public Works (Roads) Departments by District - Concl'd.  
(As on 31st March)

State/District	2002			2003			2004			2005		
	Total	Surfaced	Unsurfaced	Total	Surfaced	Unsurfaced	Total	Surfaced	Unsurfaced	Total	Surfaced	Unsurfaced
(1)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)
West Bengal	17996	17732	264	18091	17892	199	18167	17999	168	18216	18048	168
Burdwan	1993	1988	5	1993	1988	5	1942	1939	3	1942	1939	3
Birbhum	1046	1031	15	1046	1033	13	1177	1166	11	1177	1166	11
Bankura	1165	1135	30	1165	1142	23	1186	1164	22	1186	1164	22
Midnapore	2110	2035	75	2110	2047	63	2089	2033	56	2089	2033	56
Howrah	544	544	–	544	544	–	537	537	–	538	538	–
Hooghly	1184	1184	–	1184	1184	–	1184	1184	–	1184	1184	–
24-Parganas (N)							1344	1342	2	1344	1342	2
24-Parganas (S)	2565	2555	10	2565	2558	7						
Kolkata*	–	–	–	–	–	–	20	20	–	20	20	–
Nadia	983	965	18	1011	1000	11	1005	997	8	1005	997	8
Murshidabad	1208	1181	27	1220	1202	18	1220	1207	13	1224	1211	13
Uttar Dinajpur							658	642	16	660	644	16
Dakshin Dinajpur	1086	1055	31	1086	1062	24						
Malda	628	620	8	683	678	5	368	363	5	368	363	5
Jalpaiguri	628	620	8	683	678	5	700	697	3	708	705	3
Darjeeling	1296	1290	6	1296	1292	4	1256	1253	3	1256	1253	3
Cooch Behar	615	615	–	615	615	–	616	616	–	643	643	–
Purulia	761	726	35	761	738	23	799	778	21	808	787	21
	812	808	4	812	809	3	849	847	2	849	847	2

Note : Roads in Kolkata maintained by KMC are shown in Table 12.4  
20 km roads maintained by City Divn. (PWD), Which was previously included in 24 Pgs., has been shown against Kolkata from 2004.

Source: Public Works (Roads) Department,  
Govt. of West Bengal.

**Definition**

Surfaced : Road coated with materials like cement concrete, bituminous, stonechips etc. over earthen base.  
Unsurfaced : Earthen road without any layer of road materials.

TABLE 14.3  
Districtwise Length of Roads Maintained by Zilla Parishads, Panchayat Samities & Gram Panchayats in West Bengal

(In Kilometre)

Sl. No.	District	2002-03					
		Zilla Parishad			Panchayat Samity & Gram Panchayat		
		Surfaced	Unsurfaced	Total	Surfaced	Unsurfaced	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1.	Burdwan	514.00	1291.00	1805.00	4183.00	3128.00	7311.00
2.	Birbhum	1009.00	853.00	1862.00	39.00	3507.00	3546.00
3.	Bankura	549.90	688.95	1238.85	84.36	6128.59	6212.95
4.	Midnapore (East)	838.00	207.00	1045.00	6411.00	2787.00	9198.00
5.	Midnapore (West)	899.00	127.00	1026.00	6348.00	6431.00	12779.00
6.	Howrah	498.72	948.68	1447.40	1328.25	2550.10	3878.35
7.	Hooghly	1466.55	4415.44	5881.99	*	*	*
8.	24-Parganas (North)	690.00	722.00	1412.00	1565.00	3253.00	4818.00
9.	24-Parganas (South)	2021.29	5515.76	7537.05	1187.11	3664.05	4851.16
10.	Nadia	650.55	936.60	1587.15	2199.63	1524.18	3723.81
11.	Murshidabad	553.50	1634.50	2188.00	1581.50	3459.40	5040.90
12.	Uttar Dinajpur	230.55	104.69	335.24	372.45	3053.68	3426.13
13.	Dakshin Dinajpur	371.31	158.65	529.96	279.35	2561.00	2840.35
14.	Malda	579.50	269.50	849.00	*	*	*
15.	Jalpaiguri	527.67	190.53	718.20	797.37	3502.70	4300.07
16.	Darjeeling**	602.00	1678.00	2280.00	*	*	*
17.	Coochbehar	113.00	212.00	325.00	32.00	788.00	820.00
18.	Purulia	598.60	1020.00	1618.60	694.00	3303.00	3997.00
West Bengal		12713.14	20973.30	33686.44	27102.02	49640.70	76742.72

\* Included in Zilla Parishad.

\*\* Roads maintained by DGHC and Siliguri Mahakuma Parishad.

Source : District Statistical Hand Book,  
B.A.E. & Statistics, Govt. of West Bengal.

TABLE 14.4  
Length of Roads Maintained by Municipalities and Municipal Corporations in West Bengal  
(As on 31st March)

State/District	1990			2000		
	Total	Surfaced	Unsurfaced	Total	Surfaced	Unsurfaced
(1)	(2)	(3)	(4)	(5)	(6)	(7)
West Bengal	11284.19	7578.54	3705.65	20691.52	13879.46	6812.06
Burdwan	586.80	351.06	235.74	1614.00	1048.00	566.00
Birbhum	408.76	172.01	236.75	628.00	331.57	296.43
Bankura	193.42	122.54	70.88	190.28	120.93	69.35
Midnapore	1087.65	446.50	641.15	2179.11	1128.12	1050.99
Howrah	484.05	440.55	43.50	725.40	627.95	97.45
Hooghly	1228.07	894.48	333.59	1825.26	1157.22	668.04
24-Parganas(N)	3172.89	2016.64	1156.25	4945.00	3723.00	1222.00
24-Parganas(S)	219.27	167.10	52.17	1288.60	918.36	370.24
Nadia	716.26	575.12	141.14	1607.00	1166.00	441.00
Murshidabad	285.38	207.52	77.86	1118.98	569.88	549.10
Uttar Dinajpur	} 206.29	} 121.14	} 85.15	348.29	227.47	120.82
Dakshin Dinajpur				432.72	134.58	298.14
Malda	215.89	57.11	158.78	472.80	188.71	284.09
Jalpaiguri	194.76	142.90	51.86	330.00	250.20	79.80
Darjeeling	269.00	224.00	45.00	709.96	422.56	287.40
Cooch Behar	200.94	125.25	75.69	289.60	186.22	103.38
Purulia	89.76	64.62	25.14	156.52	118.69	37.83
Kolkata(Muni-Corpn.)	1725.00	1450.00	275.00	1830.00	1560.00	270.00



TABLE 14.4  
Length of Roads Maintained by Municipalities and Municipal Corporations in West Bengal - Contd.  
(As on 31st March)

State/District	2001			2002		
	Total	Surfaced	Unsurfaced	Total	Surfaced	Unsurfaced
(1)	(8)	(9)	(10)	(11)	(12)	(13)
West Bengal	21263.89	14815.18	6448.71	22452.91	15011.66	7441.25
Burdwan	1802.00	1189.00	613.00	2047.00	1310.00	737.00
Birbhum	628.00	331.57	296.43	632.80	331.87	300.93
Bankura	190.28	122.43	67.85	243.13	129.73	113.40
Midnapore	2176.47	1408.01	768.46	2262.32	1421.82	840.50
Howrah	725.40	627.95	97.45	725.40	627.95	97.45
Hooghly	1934.23	1167.20	767.03	2034.23	1226.41	807.82
24-Parganas(N)	4945.00	3723.00	1222.00	5227.76	3327.23	1900.53
24-Parganas(S)	1383.50	1018.60	364.90	1509.54	1056.41	453.13
Nadia	1641.94	1316.59	325.35	1569.88	1358.64	211.24
Murshidabad	1226.49	750.87	475.62	1379.44	842.34	537.10
Uttar Dinajpur	352.45	227.47	124.98	423.55	268.05	155.50
Dakshin Dinajpur	435.73	153.48	282.25	455.33	180.43	274.90
Malda	472.80	212.77	260.03	488.50	245.50	243.00
Jalpaiguri	330.00	250.20	79.80	330.00	261.20	68.80
Darjeeling	736.57	446.72	289.85	736.07	446.72	289.35
Cooch Behar	289.60	186.22	103.38	353.44	266.67	86.77
Purulia	163.43	123.10	40.33	169.52	130.69	38.83
Kolkata (Muni-Corpn.)	1830.00	1560.00	270.00	1865.00	1580.00	285.00

TABLE 14.4  
Length of Roads Maintained by Municipalities and Municipal Corporations in West Bengal - Concl'd.  
(As on 31st March)

(In Kilometre)

State/District	2003			2004		
	Total	Surfaced	Unsurfaced	Total	Surfaced	Unsurfaced
(1)	(14)	(15)	(16)	(17)	(18)	(19)
West Bengal	23284.03	15258.91	8025.12	24863.54	17262.74	7600.80
Burdwan	2140.00	1359.00	781.00	2166.13	1428.71	737.42
Birbhum	633.00	332.00	301.00	634.75	333.44	301.31
Bankura	247.13	171.23	75.90	252.90	172.43	80.47
Midnapore	2360.02	1495.85	864.17	2393.95	1515.78	878.17
Howrah	893.61	516.93	376.68	893.50	707.60	185.90
Hooghly	2140.03	1261.96	878.07	1905.14	1362.08	543.06
24-Parganas(N)	5377.00	3107.00	2270.00	6985.50*	4471.44	2514.06
24-Parganas(S)	1528.99	1077.37	451.62	1638.90	1305.75	333.15
Nadia	1571.88	1366.46	205.42	1246.23	1109.30	136.93
Murshidabad	1398.71	944.00	454.71	1427.79	966.16	461.63
Uttar Dinajpur	487.09	308.68	178.41	567.48	330.67	236.81
Dakshin Dinajpur	486.33	286.41	199.92	584.38	358.58	225.80
Malda	488.59	247.85	240.74	494.64	277.25	217.39
Jalpaiguri	375.30	279.50	95.80	413.35	285.20	128.15
Darjeeling	745.39	500.86	244.53	823.20	594.60	228.60
Cooch Behar	353.44	266.67	86.77	378.18	286.61	91.57
Purulia	187.52	152.14	35.38	187.52	152.14	35.35
Kolkata (Muni-Corpn.)	1870.00	1585.00	285.00	1870.00	1605.00	265.00

Notes :

Surfaced : A Road coated with road materials like cement concrete, bituminous, stonechips etc. over earthen base.

Unsurfaced : Earthen road without any layer of road materials

\* Excluding Madhyamgram & Kanchrapara Municipality.

Source : Municipalities and Municipal Corporations, West Bengal.

TABLE 14.5  
Activities of Calcutta State Transport Corporation

Particulars	1980-81	1990-91	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1. Number of routes :	107	177	216	215	215	215	209	196
(a) City	65	90	92	92	92	92	86	80
(b) Long distance	42	87	124	123	123	123	123	116
2. Route length (Kilometres) :	8245	16506	24685	23809	23809	23809	23693	20761
(a) City	1064	1503	1579	1776	1776	1776	1666	1570
(b) Long distance	7181	15003	23106	22033	22033	22033	22033	19191
3. Number of vehicles as on 31st March	1099	1196	1212	1268	1214	1175	1150	1118
4. Average number of vehicles put on road per day :	738	843	814	821	856	800	769	707
(a) City	632	633	552	553	541	488	471	452
(b) Long distance	106	210	262	268	315	312	298	255
5. Number of persons employed as on 31st March (excluding Central Workshop)	14013	13388	9384	8923	8422	7956	7577	7280
6. Total kilometres run (gross) (in '000) :	44858	52263	63756	57828(R)	68314(R)	68591(R)	65797(R)	58564
(a) City	34893	33471	32234	30957	30450	28356	27882	25802
(b) Long distance	9965	18792	31522	30747	37864	40235	37915	32762
7. Total passengers served (in'000)	298900	307641	239577	234271	232698	221100	220500	203982
8. Total earnings (excluding Central Workshop) (Rs. in '000)	..	273987	512829	552219	627027(R)	648337(R)	671496(R)	660600
9. Total expenditure (Rs. in `000)	..	..	1071441	1228990	1410338(R)	1386486	1510514	1496095

R = Revised.

Source : Transport Department, Govt. of West Bengal.

TABLE 14.6  
Activities of North Bengal State Transport Corporation

Particulars	1980-81	1990-91	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Bus Services :								
1. Fleet strength as on 31st March (number)	373	870	887	910	847	849	758	841
2. Total number of routes	189	430	440	440	440	440	440	440
3. Total route length (in km.)	22275	134000	162500	162500	162500	162500	162500	162500
4. Total length run during the year ('000 km.)	22188	64565	54229	50301	51023	45518	43034	37586
5. Average number of buses put on road per day :	274	694	577	547	569	520	450	423
(a) Within the State	245	646	495	467	484	448	380	358
(b) Inter State	29	48	82	80	85	72	70	65
6. Total passengers served during the year (in lakh)	548	727	997	803.32	805.77	751.63	754.91	729.95
7. Average number of persons employed per day	4367	5527	6364	6273	6127	5982	5793	5574
8. Total earnings (Rs.in lakh) :	453	3216	4358.39	4439.40	4481.41	4128.69	4280.83	4103.29
(i) Earning from sale of tickets (Rs. in lakh)	439	2526	4240.54	4339.38	4375.70	4022.77	4152.03	3909.43
(ii) Earning from other sources	14	690††	117.85*	100.02*	105.71*	105.92*	128.80*	193.86*
9. **Total expenditure (Rs. in lakh)	901†	2967	9259.00	10547.92	10220.67	10437.33	10648.33	10847.57

\* Excluding the amount of subsidy received from the State Govt.

† Including expenditure for goods transport service.

\*\* Including depreciation & interest.

†† Including the amount of Subsidy received from the State Govt.

Source : Transport Department, Govt. of West Bengal.

TABLE 14.7  
Activities of South Bengal State Transport Corporation

Particulars	1980-81	1990-91	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1. Fleet strength as on 31st March (number)	151	472	739	547	538	488	488	488
2. Total number of routes	43	144	203	190	202(R)	186	162	162
3. Total route length (in km.)	5173	20000	45603	40201	45093(R)	46183	49310	48190
4. Total length run during the year ('000 km.)	6656	18406	32573	33559	35553	36641	35972	36246
5. Average number of buses put on road per day	82	235	321	328	318	325	332	348
6. Average number of persons employed per day	1181	..	3021	3008	3100(R)	2906	2870	2825
7. Total passengers served during the year ('000)	..	23266	60801	65637	32719(R)	32358(R)	30789(R)	31365
8. Total earnings (Rs. in `000)	13020	72282	245133	283113(R)	310407(R)	350296	358082	377206
9. Total expenditure (Rs. in `000)	..	..	541325	634054	741288(R)	787178	805942	829916

R = Revised.

Source : Transport Department, Govt. of West Bengal.

TABLE 14.8  
Activities of the Calcutta Tramways Company Limited

Particulars	1990-91	1995-96	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
<b>A. Tram Services :</b>								
1. Number of tram cars	396	319	319	319	319	319	319	319
2. Total number of routes	33	29	29	29	29	29	29	29
3. Total route length (in km. double track)	71	71	71	68	68	68	68	63
4. Average number of vehicles put on road per day	253	179	163	164	153	149	144	135
5. Total length run (in '000 kms)	9443	5400	5000	5200	4980	4794	4356	4240
6. Total passengers served (in lakh)	1826	699	582	596	595	552	479	482
7. Average number of persons employed per day	8900	5734	6230	5953	5723	5421	5131	5058
8. Total earnings (Rs. in lakh) :	1065	855	1010	1226	1351	1181	1328	1346
a) Earning from sale of tickets (Rs. in lakh)	1000	720	827	960	926	1078	1113	1065
b) Earning from other sources (Rs. in lakh)	65	135	183	266	425	103	215	280
9. Total expenditure (Rs. in lakh)	4473	6448	7464	8429	9219	9097	9112	9691
<b>B. Bus Services : (started from Nov. 1992)</b>								
1. Fleet strength as on 31st March (Number)	-	300	330	356	360	340	340	350
2. Total number of routes	-	33	38	40	40	40	39	43
3. Total route length (in km.)	-	1146.50	1251.50	1251.50	1251.50	1251.50	1240.00	1600.00
4. Total length run during the year ('000 km.)	-	18300	19000	17538	18545	18445	17056	16577
5. Average number of buses put on road per day	-	206	230	224	231	223	206	203
6. Total passengers served during the year (in lakh)	-	476	514	477	489	480	395	375
7. Average number of persons employed per day	-	1652	2358	2387	2387	2387	2383	2295
8. Total earnings (Rs. in lakh) :	-	1381	1839	1920	2012	2170	2154	2280
a) Earning from sale of tickets (Rs. in lakh)	-	1381	1834	1914	2005	2159	2122	2218
b) Earning from other sources (Rs. in lakh)	-	-	5	6	7	11	32	62
9. Total expenditure (Rs. in lakh)	-	1498	2328	2612	2930	3027	3128	3150

Source: Transport Department, Govt. of West Bengal.

TABLE 14.9  
Activities of West Bengal Surface Transport Corporation Limited

Particulars	1998-99	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
<b>A. Bus Services :</b>							
1. Fleet strength as on 31st March (number)	85	88	88	90	90	89	96
2. Total number of routes	22	24	26	23	19	14	14
3. Total route length (in km.)	2151	2509	2866	2531	1831	777	780
4. Total length run (in '000 km.)during the year	4047	4330	4993	4861	4224	2952	2201
5. Average number of buses put on road per day	63	70	77	73	60	37	25
6. Total passengers served during the year(in lakh)	46	54	66	75(R)	60	40	27
7. Average number of persons employed per day	289	344	410	440	445	445	445
8. Total earning (Rs. in lakh)	351.97	289.96	378.83	483.48(R)	402.21	359.52	446.57
a) Earning from sale of tickets (Rs. in lakh)	310.37	238.04	277.66	414.82(R)	388.19	288.73	267.23
b) Earning from other sources (Rs. in lakh)	41.96	51.96	101.17	68.66	14.02	70.79	179.34+
9. Total expenditure (Rs. in lakh)	389.23	351.04	573.51	941.80(R)	759.58	806.61	527.62
<b>B. Launch Services :</b>							
1. Fleet strength as on 31st March (Number)	24	26	23	23	23	23	23
2. Total number of routes	13	11	13	14	11	9	9
3. Total route length (in km.)	418	100	107	128	85	75	75
4. Total length run during the year (in km.)	153247	153957	153957	184790	151585	117000	..
5. Average number of launch vehicles put on river per day	21	18	18	18	17	15	15
6. Total passengers served during the year ('000)	13028	9308	12410	15000	15200	17750	17250
7. Average number of persons employed per day	210	240	270	270	175	170	170
8. Total earnings (Rs. in lakh)	255.22	324.96	322.01	428.60	398.33	473.71	334.03
a) Earning from sale of tickets (Rs.in lakh)	241.32	320.31	312.90	400.43	225.54	249.85	334.03
b) Earning from other sources (Rs. in lakh)	13.90	4.65	19.11	28.17	172.79	223.86	..
9. Total expenditure (Rs. in lakh)	454.80	536.55	543.85	611.25	752.03	596.63	613.03

R = Revised.

+ = Included launch Services.

Source : Transport Department, Govt. of West Bengal.

TABLE 14.10  
Motor Vehicles on Road in West Bengal (As on 31st March)

Particulars	Year	Goods Vehicles	Motor Car/ Jeeps	Motor Cycle, Scooter etc.	Taxi Contract Carriage/ Luxury Taxi	Mini Bus	Stage Carriage	Auto Rickshaw	Tractor/ Trailors	Others	(In number)
											Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
West Bengal	2000	188658	367522	1020172	46836	5199	22339	27159	34350	28303	1740538
	2001	198911	404443	1108191	51876	5524	23898	29324	38184	28688	1889039
	2002	229819	449548	1253485	54751	5701	27008	36514	43020	29199	2129045
	2003	239166	482429	1429818	63390	6310	28916	42362	43803	30222	2366416
	2004	241035	494505	1581326	72918	6779	29605	38289	48341	35164	2547962
	2005	223826	528101	1687045	65110	6159	27454	56038	55614	31658	2681005
Kolkata	2000	63247	265477	324649	30884	1179	7811	10562	4767	20726	729302
	2001	64787	280631	336477	33015	1183	8105	13156	4784	20786	762924
	2002	66592	292818	351419	34532	1187	8414	14232	4787	20825	794806
	2003	67491	312911	374409	35669	1207	8905	15074	4821	21043	841530
	2004	68331	327337	391051	36990	1212	8936	15403	4821	21075	875156
	2005	69836	345503	405669	38045	1312	9220	16431	4838	21067	911921
West Bengal (excluding Kolkata)	2000	125411	102045	695523	15952	4020	14528	16597	29583	7577	1011236
	2001	134124	123812	771714	18861	4341	15793	16168	33400	7902	1126115
	2002	163227	156730	902066	20219	4514	18594	22282	38233	8374	1334239
	2003	171675	169518	1055409	27721	5103	20011	27288	38982	9179	1524886
	2004	172704	167168	1190275	35928	5567	20669	22886	43520	14089	1672806
	2005	153990	182598	1281376	27065	4847	18234	39607	50776	10591	1769084

Notes: Figures relate to the vehicles for which road tax was paid.

Data for 2000-2001 have been revised on the basis of this latest statement received from the source.

Source: Transport Department, Govt. of West Bengal.



TABLE 14.11  
Districtwise Motor Vehicles on Road in West Bengal (As on 31st March)

											(In number)
State/District	Year	Goods Vehicles	Motor Car/ Jeeps	Motor Cycle, Scooter etc.	Taxi contract carriage/ Luxury Taxi	Mini Bus	Stage carriage	Auto Rickshaw	Tractor/ Trailors	Others	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
West Bengal	2000	188658	367522	1020172	46836	5199	22339	27159	34350	28303	1740538
	2001	198911	404443	1108191	51876	5524	23898	29324	38184	28688	1889039
	2002	229819	449548	1253485	54751	5701	27008	36514	43020	29199	2129045
	2003	239166	482429	1429818	63390	6310	28916	42362	43803	30222	2366416
	2004	241035	494505	1581326	72918	6779	29605	38289	48341	35164	2547962
	2005	223826	528101	1687045	65110	6159	27454	56038	55614	31658	2681005
Burdwan	2000	16783	15902	249103	1358	809	1523	515	9282	989	296264
	2001	17845	16795	258307	1526	853	1579	517	10039	1013	308474
	2002	19021	18515	280625	1771	895	1654	517	12339	1108	336445
	2003	20987	19270	304920	1804	938	1692	539	12484	1301	363935
	2004	22372	20135	335000	1990	977	1710	539	12628	2199	397550
	2005	23400	21050	374889	2017	1011	1730	539	12098	2900	439634
Birbhum	2000	3700	1518	17734	167	24	227	151	3255	64	26840
	2001	3730	1524	20467	65	27	242	110	3671	87	29923
	2002	3777	1639	23810	70	34	269	114	4142	124	33979
	2003	3867	1657	27864	102	45	365	119	4479	278	38776
	2004	3952	1822	32209	119	53	371	122	4676	326	43650
	2005	4086	1996	36665	119	56	385	122	5026	349	48804
Bankura	2000	3536	1266	10518	443	69	954	122	1522	625	19055
	2001	3585	1367	23684	469	75	972	134	1703	700	32689
	2002	3647	1447	27537	568	80	1001	145	1779	713	36917
	2003	3709	1540	31669	594	89	1021	149	1921	787	41479
	2004	3761	1638	34881	607	96	1036	160	2022	1015	45216
	2005	3828	1716	39180	628	100	1051	193	2217	1114	50027
Midnapore	2000	4492	2303	31447	223	17	564	24	1020	308	40398
	2001	4752	2662	40021	268	19	604	24	1156	681	50187
	2002	8018	6072	71134	749	24	1396	166	1341	1514	90414
	2003	8880	7007	99786	1476	57	1632	214	1678	959	121689
	2004	9600	9007	108756	891	35	1541	500	2364	2043	134737
	2005	9704	6706	132136	854	42	1618	487	2841	2166	156554

TABLE 14.11  
Districtwise Motor Vehicles on Road in West Bengal (As on 31st March)- Contd.

State/District	Year	Goods Vehicles	Motor Car/ Jeeps	Motor Cycle, Scooter etc.	Taxi contract carriage/ Luxury Taxi	Mini Bus	Stage carriage	Auto Rickshaw	Tractor/ Trailors	Others	(In number)
											Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Howrah	2000	15427	7127	38330	1465	654	1172	985	714	228	66102
	2001	15800	8158	49927	1636	659	1200	1000	718	248	79346
	2002	16553	9462	63563	1834	666	1228	1021	724	282	95333
	2003	18491	10724	78448	2642	684	1294	2042	150	939	115414
	2004	18281	7718	93871	2282	700	1374	1038	674	4910	130848
	2005	19780	13294	110388	2404	751	1365	1039	157	849	150027
Hooghly	2000	9073	6312	83535	509	127	894	679	970	737	102836
	2001	8813	13171	68835	800	127	1172	1361	1049	159	95487
	2002	9395	22711	76743	854	127	1196	1679	1162	183	114050
	2003	9858	22324	89321	932	127	1247	1862	1534	198	127313
	2004	11039	23027	103403	1096	127	1299	2007	1636	225	143859
	2005	11706	5798	47786	1273	219	1257	1654	1009	-	70702
24-Pargans (N)	2000	34045	18604	57415	3098	624	2229	1310	896	727	118949
	2001	38368	20198	61196	3432	677	2498	1936	916	808	130029
	2002	46083	22599	75408	3893	732	2922	3015	957	935	156544
	2003	46824	25180	89549	8792	1068	2956	3586	987	1030	179972
	2004	47480	28851	108576	12157	1371	2991	3649	1005	1153	207233
	2005	34425	36830	91796	4357	404	2375	20095	610	408	191300
24-Parganas(S)	2000	12929	17402	25892	2456	429	3174	10831	512	214	73839
	2001	13416	21327	35820	3600	463	3438	8995	515	188	87762
	2002	13617	23737	47436	4172	480	3593	12587	515	188	106325
	2003	13856	26956	61266	4502	493	4217	15849	515	188	127842
	2004	18928	14874	67504	4541	542	3482	10201	-	-	120072
	2005	11499	32154	78476	4352	161	3222	10300	67	562	140793
Kolkata	2000	63247	265477	324649	30884	1179	7811	10562	4767	20726	729302
	2001	64787	280631	336477	33015	1183	8105	13156	4784	20786	762924
	2002	66592	292818	351419	34532	1187	8414	14232	4787	20825	794806
	2003	67491	312911	374409	35669	1207	8905	15074	4821	21043	841530
	2004	68331	327337	391051	36990	1212	8936	15403	4821	21075	875156
	2005	69836	345503	405669	38045	1312	9220	16431	4838	21067	911921

TABLE 14.11  
Districtwise Motor Vehicles on Road in West Bengal (As on 31st March) - Contd.

State/District	Year	Goods Vehicles	Motor Car/ Jeeps	Motor Cycle, Scooter etc.	Taxi contract carriage/ Luxury Taxi	Mini Bus	Stage carriage	Auto Rickshaw	Tractor/ Trailors	Others	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Nadia	2000	4263	750	36927	212	20	651	282	1331	135	44571
	2001	3436	668	20933	672	90	176	210	1624	1903	29712
	2002	4106	800	32572	796	100	620	250	1900	1161	42305
	2003	4334	910	37207	892	102	627	270	2130	1286	47758
	2004	4434	2000	39150	2207	67	1047	315	4101	834	54155
	2005	2748	4396	44903	405	67	836	202	4425	329	58311
Murshidabad	2000	2846	1450	25792	296	33	439	247	2763	374	34240
	2001	2936	1590	29512	333	36	452	247	3143	394	38643
	2002	6434	1069	37309	126	17	376	73	2983	517	49004
	2003	5342	1025	44680	163	20	387	48	3263	131	55059
	2004	5433	816	51973	141	22	395	48	3485	131	62444
	2005	5664	1047	60484	180	25	403	48	3766	144	71761
Uttar Dinajpur	2000	1546	821	6390	777	73	121	81	1158	–	10967
	2001	1729	1012	10140	1063	73	142	88	1846	29	16122
	2002	1965	1205	13031	1184	73	168	92	2376	29	20123
	2003	2289	1398	15922	1305	75	192	96	876	332	22485
	2004	2536	1637	19553	1381	75	202	98	944	523	26949
	2005	2815	1935	23389	1448	75	211	105	1044	774	31796
Dakshin Dinajpur	2000	465	652	4942	213	26	149	8	567	117	7139
	2001	465	652	4942	213	26	149	8	567	117	7139
	2002	499	669	5217	219	29	149	9	754	145	7690
	2003	560	773	6451	257	44	149	10	951	154	9349
	2004	678	881	7541	410	36	135	15	892	39	10627
	2005	770	959	8224	434	53	135	36	1036	159	11806
Malda	2000	3258	471	18130	601	90	168	194	1405	1879	26196
	2001	4413	876	40063	416	23	695	294	1672	150	48602
	2002	6600	1840	24736	1302	23	180	223	1818	985	37707
	2003	6836	1684	30563	1365	24	184	239	2232	1091	44218
	2004	7108	1904	36302	2396	1	218	259	2465	130	50783
	2005	3399	2051	38851	2431	1	222	428	3610	188	51181

TABLE 14.11  
Districtwise Motor Vehicles on Road in West Bengal (As on 31st March) - Concl'd.

State/District	Year	Goods Vehicles	Motor Car/ Jeeps	Motor Cycle, Scooter etc.	Taxi Contract Carriage/ Luxury Taxi	Mini Bus	Stage Carriage	Auto Rickshaw	Tractor/ Trailors	Others	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Jalpaiguri	2000	5264	12658	28375	651	463	360	326	3228	203	51528
	2001	5434	15748	30459	740	486	404	334	3730	278	57613
	2002	6018	18960	33077	805	501	441	340	4321	310	64773
	2003	6599	19265	36498	1041	506	468	350	4373	310	69410
	2004	6624	19460	39402	1126	512	491	408	4384	317	72724
	2005	7240	22236	53542	1586	604	650	806	10627	405	97696
Darjeeling	2000	5593	12110	30111	2846	382	192	131	542	912	52819
	2001	6242	14448	36046	2879	504	256	159	575	934	62040
	2002	14124	22052	42219	1056	510	897	1281	471	–	82610
	2003	15785	24647	47185	1180	570	1003	1433	527	–	92330
	2004	6573	28117	52172	3925	683	1656	3039	1193	–	97358
	2005	9066	25259	78849	3975	1000	2204	3060	1189	–	124602
Cooch Behar	2000	649	1828	5279	326	145	1431	30	88	65	9841
	2001	1570	2699	12065	423	153	1533	55	104	186	18788
	2002	1606	2879	14435	470	159	2213	64	147	180	22153
	2003	1648	3430	16817	490	175	2232	74	189	195	25250
	2004	1752	3685	19643	563	175	2264	80	260	203	28625
	2005	1701	3471	19044	505	179	110	82	224	199	25515
Purulia	2000	1542	871	25603	310	35	280	681	330	–	29652
	2001	1590	920	29297	326	50	281	696	372	27	33559
	2002	1664	1074	33214	350	64	291	706	504	–	37867
	2003	1810	1728	37353	184	86	345	408	693	–	42607
	2004	2153	1596	40339	96	95	457	408	791	41	45976
	2005	2159	1700	42774	97	99	460	411	830	45	48575

Source : Transport Department, Govt. of west

TABLE 14.12  
**Railway Route in West Bengal Open for Traffic (As on 31st March)**  
 (in calculating route, double or triple lines are counted only once)

Name of Railways	(In kilometre)															
	Total				Broad gauge				Metre gauge				Narrow gauge			
	2002	2003	2004	2005	2002	2003	2004	2005	2002	2003	2004	2005	2002	2003	2004	2005
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
<b>Total</b>	3697.25	3696.86	4281.65	4431.64	2988.79	2988.87	3757.22	3931.41	488.45	487.98	304.42	280.22	220.01	220.01	220.01	220.01
Eastern Railway	1823.24	1823.24	2384.88	2384.88	1690.71	1690.71	2252.35	2252.35	-	-	-	-	132.53	132.53	132.53	132.53
North East Frontier Railway	989.21	988.82	986.38	1035.66	413.28	413.36	594.48	667.96	488.45	487.98	304.42	280.22	87.48	87.48	87.48	87.48
South Eastern Railway	868.35	868.35	893.94	994.65	868.35	868.35	893.94	994.65	-	-	-	-	*	*	*	*
Metro Railway	16.45	16.45	16.45	16.45	16.45	16.45	16.45	16.45	-	-	-	-	-	-	-	-

Note : \*\*Narrow gauge lines have been dismantled for conversion of the same to broad gauge.

Sources : (1) General Manager, Eastern Railway.  
 (2) General Manager, South Eastern Railway.  
 (3) General Manager, North East Frontier Railway.  
 (4) Chief Operations Manager, Metro Railway.

TABLE 14.13  
**Container Traffic Handled by Kolkata Port Trust**  
A. Empty Container

Year	Total		Kolkata Dock System			Haldia Dock Complex			
	Import	Export	Total	Import	Export	Total	Import	Export	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1980-81	3662	1250	4912	2543	290	2833	1119	960	2079
1990-91	7585	3626	11211	4431	3272	7703	3154	354	3508
1999-00	9967	16564	26531	9837	16322	26159	130	242	372
2000-01	15512	8079	23591	13200	6930	20130	2312	1149	3461
2001-02	13174	7272	20446	10366	5846	16212	2808	1426	4234
2002-03	18843	9233	28076	12358	7887	20245	6485	1346	7831
2003-04	23759	10584	34343	17073	8866	25939	6686	1718	8404
2004-05	18838	11308	30146	14062	9866	23928	4776	1442	6218

B. Loaded Container

Year	Total		Kolkata Dock System			Haldia Dock Complex			
	Import	Export	Total	Import	Export	Total	Import	Export	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1980-81	4454	6102	10556	1713	3292	5005	2741	2810	5551
1990-91	25094	35076	60170	19351	21931	41282	5743	13145	18888
1999-00	87249	88371	175620	82322	64977	147299	4027	23394	28321
2000-01	77996	87140	165136	68500	49215	117715	9496	37925	47421
2001-02	85150	85399	170549	51138	30635	81773	34012	54764	88776
2002-03	91534	103413	194947	53166	32474	85640	38368	70939	109307
2003-04	107810	116923	224733	60442	36038	96480	47368	80885	128253
2004-05	123402	108528	231930	75094	60220	135314	48308	73987	122295

Source : Kolkata Port Trust.

TABLE 14.14  
**Import Traffic Handled in terms of Principal Commodities at Kolkata Port**  
**A. Kolkata Port (Combine figures for Kolkata dock system and Haldia dock complex)**

(In thousand tonnes)									
Sl. No.	Commodities	1980-81	1990-91	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1.	Fertiliser (Finished)		231	136	203	265	360	250	174
		625							
2.	Fertiliser (Raw materials)		354	412	457	390	446	370	345
3.	Foodgrains	68	—	55	21	—	—	8	10
4.	Sugar	—	—	798	8	—	3	—	19
5.	Salt	214	—	—	—	—	59	19	8
6.	News Print/Paper	—	45	100	150	137	149	184	145
7.	Coking Coal	17	1251	3284	3982	3977	4299	4473	5102
8.	Raw Petroleum Coke	15	—	81	57	46	48	39	70
9.	Metallurgical Coke	—	—	301	301	414	422	186	164
10.	Limestone	—	—	337	404	320	353	281	259
11.	Soda Ash	—	—	3	14	21	—	14	9
12.	Iron & Steel	192	282	257	149	175	203	212	360
13.	Machinery (Machinery & Railway Material)	61	66	80	48	42	44	54	80
14.	Sponge Iron	—	—	—	—	—	—	—	—
15.	Metal & Metal Products	—	—	46	44	75	86	87	104
16.	Scrap	—	—	32	65	151	110	93	165
17.	Vegetable Oil	112	147	763	742	673	662	869	813
18.	Other Liquid Cargo	—	136	678	1102	1068	1231	1224	1278
19.	Timber	—	—	294	304	380	427	485	657
20.	Inland Vessels Wharves Traffic	—	190	341	102	77	107	56	18
21.	Pig Iron	—	—	—	—	—	—	—	—
22.	Gas Coke	—	—	—	—	—	—	—	—
23.	Cement	199	37	—	—	—	—	—	—
24.	P.O.L. Crude		2901	10317	8745	8886	10933	14628	16622
		4850							
25.	P.O.L. (Product)		3719	5214	4888	4272	4510	4428	3888
26.	Sulphur	50	—	—	—	—	—	—	—
27.	Hard Coke	—	—	—	—	—	—	—	—
28.	Pulses/Peas	—	—	—	—	—	305	194	201
29.	Rapeseed	—	—	—	—	—	35	13	17
30.	Anthracite Coal	—	—	—	—	—	95	—	—
31.	Steam Coal	—	—	—	—	—	31	—	—
32.	Non Coking Coal	—	—	—	—	—	47	205	416
33.	Calcined Petroleum Coke	—	—	—	—	—	2	—	—
34.	Manganese Ore	—	—	—	—	—	—	—	160
35.	Iron Ore	—	—	—	—	—	—	1	—
36.	Bauxite	—	—	—	—	—	—	—	10
37.	Coal Tar Pitch	—	—	—	—	—	—	—	6
38.	Ammonium Nitrate	—	—	—	—	—	—	23	45
39.	L.P.G.	—	—	—	—	—	385	429	526
40.	General Cargo	585	1247	1407	1393	1160	1108	1411	1535
<b>Total Import</b>		<b>6988</b>	<b>10606</b>	<b>24936</b>	<b>23179</b>	<b>22529</b>	<b>26460</b>	<b>30236</b>	<b>33206</b>

TABLE 14.14  
 Import Traffic Handled in terms of Principal Commodities at Kolkata Port - Contd.  
 B. Kolkata Dock System

		(In thousand tonnes)							
Sl. No.	Commodities	1980-81	1990-91	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1.	Fertiliser (Finished)		148	14	1	1	-	5	-
		547							
2.	Fertiliser (Raw Materials)		151	61	-	-	-	-	-
3.	Foodgrains	68	-	48	-	-	-	-	-
4.	Sugar	-	-	430	8	-	3	-	7
5.	Salt	214	-	-	-	-	12	-	-
6.	News Print/Paper	-	32	54	89	52	32	59	34
7.	Coking Coal	-	-	-	-	-	-	-	-
8.	Raw Petroleum Coke	-	-	9	8	-	-	7	8
9.	Metallurgical Coke	-	-	-	-	-	-	-	-
10.	Limestone	-	-	-	-	-	-	-	-
11.	Soda Ash	-	-	-	3	-	-	-	3
12.	Iron & Steel	192	273	246	95	102	103	105	106
13.	Machinery (Machinery & Railway Material)	61	50	80	48	32	32	51	58
14.	Sponge Iron	-	-	-	-	-	-	-	-
15.	Metal & Metal Products	-	-	45	38	63	69	65	96
16.	Scrap	-	-	30	42	49	48	50	30
17.	Vegetable Oil	108	141	583	451	407	473	631	528
18.	Other Liquid Cargo	-	32	20	21	29	37	37	82
19.	Timber	-	-	286	270	286	365	424	624
20.	Inland Vessels Wharves Traffic	-	190	341	102	77	107	56	18
21.	Pig Iron	-	-	-	-	-	-	-	-
22.	Gas Coke	-	-	-	-	-	-	-	-
23.	Cement	157	37	-	-	-	-	-	-
24.	P.O.L. Crude		-	3575	2369	1599	3204	4222	4561
		676							
25.	P.O.L. (Product)		992	1922	1120	873	863	852	838
26.	Sulphur	42	-	-	-	-	-	-	-
27.	Hard Coke	-	-	-	-	-	-	-	-
28.	Pulses/Peas	-	-	-	-	-	260	187	201
29.	Rapeseed	-	-	-	-	-	3	-	17
30.	Anthracite Coal	-	-	-	-	-	-	-	-
31.	Steam Coal	-	-	-	-	-	-	-	-
32.	Non Coking Coal	-	-	-	-	-	-	-	-
33.	Calcined Petroleum Coke	-	-	-	-	-	-	-	-
34.	Manganese Ore	-	-	-	-	-	-	-	26
35.	Iron Ore	-	-	-	-	-	-	-	-
36.	Bauxite	-	-	-	-	-	-	-	-
37.	Coal Tar Pitch	-	-	-	-	-	-	-	-
38.	Ammonium Nitrate	-	-	-	-	-	-	-	-
39.	L.P.G.	-	-	-	-	-	-	-	-
40.	General Cargo	478	1116	1316	1264	745	726	808	964
Total Import		2543	3162	9060	5929	4315	6337	7559	8201



TABLE 14.14  
 Import Traffic Handled in terms of Principal Commodities at Kolkata Port - Concl'd.  
 C. Haldia Dock Complex

(In thousand tonnes)

Sl. No.	Commodities	1980-81	1990-91	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1.	Fertiliser (Finished)	78	83	122	202	264	360	245	174
2.	Fertiliser (Raw Materials)		203	351	457	390	446	370	345
3.	Foodgrains	-	-	7	21	-	-	8	10
4.	Sugar	-	-	368	-	-	-	-	12
5.	Salt	-	-	-	-	-	47	19	8
6.	News Print/Paper	-	13	46	61	85	117	125	111
7.	Coking Coal	17	1251	3284	3982	3977	4299	4473	5102
8.	Raw Petroleum Coke	15	-	72	49	46	48	32	62
9.	Metallurgical Coke	-	-	301	301	414	422	186	164
10.	Limestone	-	-	337	404	320	353	281	259
11.	Soda Ash	-	-	3	11	21	-	14	6
12.	Iron & Steel	-	9	11	54	73	100	107	254
13.	Machinery (Machinery & Railway Material)	-	16	-	-	10	12	3	22
14.	Sponge Iron	-	-	-	-	-	-	-	-
15.	Metal & Metal Products	-	-	1	6	12	17	22	8
16.	Scrap	-	-	2	23	102	62	43	135
17.	Vegetable oil	4	6	180	291	266	189	238	285
18.	Other Liquid Cargo	-	104	658	1081	1039	1194	1187	1196
19.	Timber	-	-	8	34	94	62	61	33
20.	Inland Vessels Wharves Traffic	-	-	-	-	-	-	-	-
21.	Pig Iron	-	-	-	-	-	-	-	-
22.	Gas coke	-	-	-	-	-	-	-	-
23.	Cement	42	-	-	-	-	-	-	-
24.	P.O.L. Crude	2335	2901	6742	6376	7287	7729	10406	12061
25.	P.O.L. (Product)	1839	2727	3292	3768	3399	3647	3576	3050
26.	Sulphur	8	-	-	-	-	-	-	-
27.	Hard Coke	-	-	-	-	-	-	-	-
28.	Pulses/Peas	-	-	-	-	-	45	7	-
29.	Rapeseed	-	-	-	-	-	32	13	-
30.	Anthracite Coal	-	-	-	-	-	95	-	-
31.	Steam Coal	-	-	-	-	-	31	-	-
32.	Non Coking Coal	-	-	-	-	-	47	205	416
33.	Calcined Petroleum Coke	-	-	-	-	-	2	-	-
34.	Manganese Ore	-	-	-	-	-	-	-	134
35.	Iron Ore	-	-	-	-	-	-	1	-
36.	Bauxite	-	-	-	-	-	-	-	10
37.	Coal Tar Pitch	-	-	-	-	-	-	-	6
38.	Ammonium Nitrate	-	-	-	-	-	-	23	45
39.	LPG	-	-	-	-	-	385	429	526
40.	General Cargo	107	131	91	129	415	382	603	571
Total Import		4445	7444	15876	17250	18214	20123	22677	25005

Notes : i) P.O.L = Petroleum oil lubricant.

Source : Kolkata Port Trust

ii) Inland Vessels Wharves Traffic = The traffic which are loaded / unloaded from / on the wharves (wooden platform), the traffic being carried by country boat / small barges.

iii) General Cargo = Miscellaneous traffic like pulses, bamboo, rape seed, peas, bulgur-wheat etc. carried by ships / barges

TABLE 14.15  
**Export Traffic Handled in terms of Principal Commodities at Kolkata Port**  
**A. Kolkata Port (Combined figures for Kolkata dock system and Haldia dock complex)**

(In thousand tonnes)									
Sl. No.	Commodities	1980-81	1990-91	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1.	Thermal Coal	867	2868	3224	3674	2927	3368	3195	3157
2.	Calcined Petroleum Coke	–	–	8	–	–	–	–	–
3.	Jute & Jute Products	571	220	259	168	179	240	245	257
4.	Tea	152	176	81	88	76	62	75	70
5.	Iron & Steel	32	128	558	565	541	963	1083	744
6.	Machinery	96	6	43	34	44	33	32	32
7.	C.I. Goods	–	–	157	182	147	172	182	145
8.	Pig Iron	–	–	20	21	1	–	11	6
9.	Mica	–	–	27	33	52	50	44	55
10.	Metal & Metal Products	–	–	59	90	87	120	125	56
11.	Foodgrain	–	–	–	–	4	7	73	24
12.	Other Liquid Cargo	–	6	2	1	32	60	100	201
13.	Inland Vessels Wharves(IVW) Traffic	–	97	94	90	41	40	64	66
14.	Sugar	–	–	–	–	–	–	16	14
15.	Flour	–	–	–	–	–	–	–	–
16.	Vegetable Oil	–	–	–	–	–	–	–	5
17.	Bunker Oil	44	36	–	–	–	–	–	–
18.	Iron Ore	13	–	–	374	1780	2694	3823	5394
19.	P.O.L. Product	286	601	932	604	714	640	751	972
20.	Silicon	–	–	4	10	–	–	–	–
21.	Metallurgical Coke	–	–	–	–	–	11	–	–
22.	Breeze Coke	–	–	–	–	–	–	–	1
23.	Coking Coal	–	–	–	–	–	–	1	–
24.	Shellac	–	–	–	–	–	15	15	17
25.	Maize	–	–	–	–	–	–	–	37
26.	Gypsum	–	–	–	–	–	–	–	5
27.	Ferro-Chrome	–	–	–	–	–	–	6	37
28.	Chromium Ore	–	–	–	–	–	–	–	6
29.	Fly Ash	–	–	–	–	–	–	80	324
30.	Manganese Ore	–	–	–	–	–	–	1	6
31.	Millscale	–	–	–	–	–	–	19	–
32.	General Cargo	241	496	622	887	811	869	1083	1370
	<b>Total Exports</b>	<b>2302</b>	<b>4634</b>	<b>6090</b>	<b>6821</b>	<b>7436</b>	<b>9344</b>	<b>11024</b>	<b>13001</b>

TABLE 14.15  
Export Traffic Handled in terms of Principal Commodities at Kolkata Port  
B : Kolkata Dock System

		(In thousand tonnes)							
Sl. No.	Commodities	1980-81	1990-91	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1.	Thermal Coal	219	-	-	-	-	-	-	-
2.	Calcined Petroleum Coke	-	-	-	-	-	-	-	-
3.	Jute & Jute Products	571	208	215	115	89	124	119	182
4.	Tea	152	96	49	46	18	19	22	39
5.	Iron & Steel	32	119	104	87	58	74	87	173
6.	Machinery	96	6	37	17	10	13	21	30
7.	C.I. Goods	-	-	86	118	43	44	55	116
8.	Pig Iron	-	-	-	-	-	-	-	-
9.	Mica	-	-	20	20	35	35	29	33
10.	Metal & Metal Products	-	-	48	70	54	67	68	39
11.	Foodgrain	-	-	-	-	-	5	61	24
12.	Other Liquid Cargo	-	6	1	1	29	-	-	3
13.	Inland Vessels Wharves(IWW) Traffic	-	97	94	90	41	40	64	29
14.	Sugar	-	-	-	-	-	-	16	5
15.	Flour	-	-	-	-	-	-	-	-
16.	Vegetable Oil	-	-	-	-	-	-	-	-
17.	Bunker Oil	44	36	-	-	-	-	-	-
18.	Iron Ore	-	-	-	-	-	-	71	28
19.	P.O.L. Product	-	7	125	177	216	178	126	135
20.	Silicon	-	-	-	-	-	-	-	-
21.	Metallurgical Coke	-	-	-	-	-	-	-	-
22.	Breeze Coke	-	-	-	-	-	-	-	1
23.	Coking Coal	-	-	-	-	-	-	-	-
24.	Shellac	-	-	-	-	-	15	15	17
25.	Maize	-	-	-	-	-	-	-	11
26.	Gypsum	-	-	-	-	-	-	-	5
27.	Ferro-Chrome	-	-	-	-	-	-	-	23
28.	Chromium Ore	-	-	-	-	-	-	-	-
29.	Fly Ash	-	-	-	-	-	-	80	324
30.	Manganese Ore	-	-	-	-	-	-	1	6
31.	Millscale	-	-	-	-	-	-	-	-
32.	General Cargo	187	389	474	488	273	250	299	521
Total Expots		1301	964	1253	1229	866	864	1134	1744

TABLE 14.15  
Export Traffic Handled in terms of Principal Commodities at Kolkata Port  
C : Haldia Dock Complex

		(In thousand tonnes)							
Sl. No.	Commodities	1980-81	1990-91	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1.	Thermal Coal	648	2868	3224	3674	2927	3368	3195	3157
2.	Calcined Petroleum Coke	–	–	8	–	–	–	–	–
3.	Jute & Jute Products	–	12	44	53	90	116	126	75
4.	Tea	–	80	32	42	58	43	53	31
5.	Iron & Steel	–	9	454	478	483	889	996	571
6.	Machinery	–	–	6	17	34	20	11	2
7.	C.I. Goods	–	–	71	64	104	128	127	29
8.	Pig Iron	–	–	20	21	–	–	11	6
9.	Mica	–	–	7	13	17	15	15	22
10.	Metal & Metal Products	–	–	11	20	33	53	57	17
11.	Foodgrain	–	–	–	–	3	2	12	–
12.	Other liquid Cargo	–	–	1	–	3	60	100	198
13.	Inland Vessels Wharves (IVW) Traffic	–	–	–	–	–	–	–	37
14.	Sugar	–	–	–	–	–	–	–	9
15.	Flour	–	–	–	–	–	–	–	–
16.	Vegetable Oil	–	–	–	–	–	–	–	5
17.	Bunker Oil	–	–	–	–	–	–	–	–
18.	Iron Ore	13	–	–	374	1780	2694	3752	5366
19.	P.O.L. Product	286	594	807	427	498	462	625	837
20.	Silicon	–	–	4	10	–	–	–	–
21.	Metallurgical Coke	–	–	–	–	–	11	–	–
22.	Breeze Coke	–	–	–	–	–	–	–	–
23.	Coking Coal	–	–	–	–	–	–	1	–
24.	Shellac	–	–	–	–	–	–	–	–
25.	Maize	–	–	–	–	–	–	–	26
26.	Gypsum	–	–	–	–	–	–	–	–
27.	Ferro-Chrome	–	–	–	–	–	–	6	14
28.	Chromium Ore	–	–	–	–	–	–	–	6
29.	Fly Ash	–	–	–	–	–	–	–	–
30.	Manganese Ore	–	–	–	–	–	–	–	–
31.	Millscale	–	–	–	–	–	–	19	–
32.	General Cargo	54	107	148	399	538	619	784	849
Total Exports		1001	3670	4837	5592	6569	8480	9890	11257

Notes : i) P.O.L = Petroleum oil lubricant.

Source : Kolkata Port Trust.

- ii) Inland Vessels Wharves Traffic = The traffic which are loaded / unloaded from / on the wharves (wooden platform), the traffic being carried by country boat / small barges.

- iii) General Cargo: Miscellaneous traffic like pulses, bamboo, rape seed, peas, bulgur-wheat etc. carried by ships / barges.

TABLE 14.16  
General Statistics of Post Offices in West Bengal  
(As on 31st March)

Year	Number of Post Offices			Number of Letter Boxes		
	Urban	Rural	Total	Urban	Rural	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1980	962	6885	7847	6725	27481	34206
1985	1667	6661	8328	7314	32086	39400
1990	1093	7222	8315	5940	33379	39319
1991	1093	7258	8351	5942	33431	39373
1992	1093	7320	8413	5942	33463	39405
1993	1093	7371	8464	5942	33517	39459
1994	1099	7376	8475	5945	33588	39533
1995	1099	7379	8478	5787	33181	38968
1996	1099	7379	8478	5787	38181	38968
1997	1099	7379	8478	5789	33183	38972
1998	1105	7478	8583	5556	33443	38999
1999	1107	7515	8622	5798	33243	39041
2000	1109	7553	8662	5807	33623	39430
2001	1112	7553	8665	5813	33653	39466
2002	1113	7602	8715	5815	33751	39566
2003	1113	7633	8746	5818	33813	39631
2004	1113	7639	8752	5818	33820	39638
2005	1113	7639	8752	5820	33820	39640

Source : Principal Chief Post Master General, West Bengal Circle.

TABLE 14.17  
Number of Post Offices (Parmanent) and Letter Boxes (including the Letter Boxes at Post Offices)  
in relation to Area and Population in West Bengal (As on 31st March)

Year	Area in Sq. Km.	Estimated Population	Total Number of Post Offices	Total Number of Letter Boxes	Area Served per Post Office (in Sq. Km.)	Population Served per Post Office (Number)	Literate Population Served per Post Office (Number)	Area Served per Letter Box (in Sq. Km.)	Population Served per Letter Box (Number)	Literate Population Served per Letter Box (Number)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
1961	88563	34926279*	3494	11053	25	9996	2927	8	3160	925
1971	88565	44312011*	4774	13519	19	9282	3082	7	3278	1088
1981	88752	54580647*	7931	34832	11	6882	2817	3	1567	641
1991	88752	68077965*	8351	39373	11	8152	3905	2	1729	828
1997	88752	75098254	8478	38972	10	8858	3846†	2	1927	837 †
1998	88752	76336760	8583	38999	10	8894	3799†	2	1957	836 †
1999	88752	77595690	8622	39041	10	9000	3782†	2	1988	835 †
2000	88752	78875383	8662	39430	10	9106	3782†	2	2000	827 †
2001	88752	80176197*	8665	39466	10	9253	5447††	2	2032	1196††
2002	88752	81498447	8715	39566	10	9352	5505(R)††	2	2060	1213(R)††
2003	88752	82842503	8746	39631	10	9472	5576††	2	2090	1230††
2004	88752	84208725	8752	39638	10	9622	5664††	2	2124	1251††
2005	88752	85597479	8752	39640	10	9780	5757††	2	2159	1271††

Notes : \* = Census figure.  
(†) = Literate population as revealed from 1991 Census has been used.  
(††) = Literate Population as revealed from 2001 Census has been used.  
R = Revised.

Sources : 1) Principal Chief Post Master General, West Bengal Circle.  
2) Census Report of 1961, 1971, 1981, 1991 & 2001  
3) Bureau of Applied Economics & Statistics, Government of West Bengal.

TABLE 14.18  
Telephone Facilities in West Bengal Circle  
(As on 31st March)

Particulars	1980	1990	1999	2000	2001	2002	2003	2004	2005
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Kolkata * :									
1. Number of telephone exchanges	44	56	183	192	221	322 **	449 **	491 **	518**
2. Number of telephones	..	337311	852598	1029121	1307332	1406511	1958503	1356830	1357265
3. Number of trunk telephone calls booked (in lakh)	37.62	23.86	3.05	4.74	6.06	6.38	7.42	6.53	4.98
4. Number of trunk telephone calls effective only (in lakh)	..	14.98	2.07	3.47	4.20	4.52	5.23	4.89	3.92
5. Number of public call offices									
(a) Local	810	2117	11250	14749	21072	22974	30295	34800	36802
(b) S.T.D./Pay Phone	-	-	10488	11744	13871	18156	22668	27703	29839
West Bengal (excluding Kolkata) :									
1. Number of telephone exchanges	271	439	828	932	1116	1248	1328	1344	1364
2. Number of telephones	32628	56338	415851	541131	742905	992849	1118865	1181679	1235317
3. Number of trunk telephone calls booked (in lakh)	50.06	42.16	10.99(R)	8.92	6.61	2.94	2.54	1.35	0.49
4. Number of trunk telephone calls effective only (in lakh)	..	21.10	10.03(R)	7.53	5.53	2.58	2.17	1.16	0.44
5. Number of public call offices :									
(a) Local	555	931	4711	5674	6027	4716	5523	6802	7811
(b) Long distances	-	877	21178+	26557**	32199†	39618 ††	62516 ††	65052 ††	71720††

545

\* Includes Howrah & other suburban exchanges.

R = Revised.

+ Including 3295 panchayat Telephones.

\*\* Figures for long distance Public call offices include 3395 panchayat tele. 182 National Highway Public Telephones and 19997 Village Public Telephones.

† Figures for long distance Public Call offices include 3395 Panchayat tele, 190 National Highway Public Telephones and 20407 village Public Telephones & 8207 STD.

†† Figures for long distance including 3397 nos.Panchayat tele, 531 no. National Highway Public telephones and 30762 no. Village Public Telephones and 14928 no. STD.

Sources : 1. Chief General Manager, Telecom, W.B. Circle.  
2. Chief General Manager, Calcutta Telephones.

TABLE 14.19  
 Number of mobile users in Kolkata, West Bengal (includes Andaman & Nicobar) and All India

Particulars (1)	Unit (2)	2000-01 (3)	2001-02 (4)	2002-03 (5)	2003-04 (6)	2004-05 (7)	2005-06 (8)
Kolkata	No.	162044	265763	494176	1235074	1897339	3174717
West Bengal (includes Andaman & Nicobar but excludes Kolkata)	No.	15844	42434	146918	333834	829558	2264401
All India	Million	3.58	6.54	13.00	33.69	52.22	98.78

Source : Telecom Regulatory Authority of India.



## 15 TRADE AND COMMERCE

1. The subjects chosen for this section may be regarded as business indicators of the State. It includes statistics on trade, banking and currency insurance, joint stock companies and co-operative societies.
2. Statistical information on the above subject are systematically collected by different Government agencies and are published periodically in different reports. These reports are the primary sources.
3. Indian trade statistics are collected by different agencies. Information on foreign and coastal trade are collected by the customs authorities at the Indian seaports, airports and land customs' stations while those on internal and land frontier are collected by the railways and steamer companies. It may be mentioned that data on external trade are more complete and perfect than those on the internal trade. All the above statistics are published by the Director General of Commercial Intelligence and Statistics, Government of India.
4. It may be stated that the figures on foreign trade are based on declarations made by importers and exporters in the bills of entry and shipping bills respectively. The quantity recorded is generally the net weight, i.e., excluding packing and the value is c.i.f (carried in freight) in the case of imports and f.o.b.(freight on board) in the case of exports.
5. The Reserve Bank of India was established on the 1st April, 1935 as the central bank of the country, under the Reserve Bank of India Act, 1934. The Bank was constituted to act as the bank of bankers and to regulate the issue of bank notes and to operate the currency and credit system of the country. A number of returns are submitted to Reserve Bank of India by Commercial Banks in the country. The information furnished therein are published in different monthly or quarterly bulletins and annual publications of Reserve Bank of India.
6. Since 1st September, 1956 the life insurance business in the country was taken over by the Government of India. Statistics on new business in the State of West Bengal are included in this section.
7. Data relating to Joint Stock Companies working in West Bengal are collected from Registrar of Companies, West Bengal, under the Indian Companies Act, 1913 as in 1936 and 1956.
8. In West Bengal, the Registrar of Co-operative Societies maintains the detail statistics on the working of the co-operative societies in the different districts of the State.

TRADE AND COMMERCE  
TABLE 15.1  
Foreign Trade at Kolkata Port (Sea and Air)

Year	Export	Import
(1)	(2)	(3)
1980-81	1097.04	809.84
1985-86	1151.04	1881.66
1990-91	1987.57	3219.92
1995-96	3672.13	6628.92
1996-97	3216.89	6523.70
1997-98	4975.87	6274.25
1998-99	5604.57	7971.13
1999-00	5742.18	8484.06
2000-01	7084.16	6465.06
2001-02	5536.81	7631.99
2002-03	7715.50	11488.83
2003-04	11823.19	15561.00
2004-05(R)	16963.19	18039.09

R = Revised

Notes : (1) Export value means final cost of commodities to be exported including all charges required to export and Import value means the final cost of imported commodities as determined by the importers.

(2) Portwise data on Exports and Imports are not generated as part of the finalisation procedure followed for All India figures and hence the figures for Kolkata ports (Sea and Air) are all provisional.

(3) Exports include Re-exports.

Source : Director General of Commercial Intelligence and Statistics, Govt. of India.

TABLE 15.2  
Arrival and Despatches of Jute Goods to and from Kolkata

Commodity	1980	1990	2000	2001	2002	2003	2004	2005
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Arrival of Raw Jute In '000 Bales	6713	8554	8965	9577	8646	8634	8044	8180
In '000 Tonnes	1208.3	1539.7	1613.7	1723.9	1556.3	1554.1	1447.9	1472.4
Despatch of Jute Goods In '000 Tonnes								
(a) Export out of India								
Total	416.8	203.7	179.5	159.3	195.7	253.4	194.1	213.0
Hessian	267.2	144.8	59.6	44.0	64.6	69.9	54.6	78.3
Sacking	68.5	21.0	17.1	12.9	26.0	64.9	23.7	32.2
Others	81.1	37.9	102.8	102.4	105.1	118.6	115.8	102.5
(b) Local Purposes								
Total	732.7	1225.8	1436.5	1493.3	1300.9	1406.6	1351.7	1308.4
Hessian	99.7	196.5	280.0	245.7	246.0	259.3	238.2	298.2
Sacking	530.7	781.4	917.3	1038.1	887.8	940.9	932.5	796.9
Others	102.3	247.9	239.2	209.5	167.1	206.4	181.0	213.3

Source : Monthly Summary of Jute and Gunny Statistics,  
Jute Commissioner, Govt. of India.

TABLE 15.3  
Export of Some Selected Commodities from West Bengal to the Other States of India  
(Year ending 31st March)

(In quintal)

Articles	Year	Exported to							
		Assam	Bihar	Orissa	Uttar Pradesh	Punjab	Madhya Pradesh	Maharashtra	Tamil Nadu
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1. Animal	2002	-	-	791	-	-	-	-	-
Live-stock	2003	-	-	-	-	-	-	-	-
(in number)	2004 (P)	-	812	-	-	-	-	-	-
	2005 (P)	-	-	-	-	-	-	-	-
2. Fish	2002	-	-	-	-	-	-	-	-
	2003	-	-	-	-	-	-	-	-
	2004 (P)	-	-	-	-	-	-	-	-
	2005 (P)	-	-	-	-	-	-	-	-
3. Rice in the	2002	-	-	-	-	990	-	-	-
husk	2003	-	11690	-	-	-	-	-	-
	2004 (P)	-	-	-	-	-	-	-	-
	2005 (P)	-	-	-	-	-	-	-	-
4. Rice not in	2002	48350	-	-	-	-	23420	-	-
the husk	2003	99600	140470	-	-	21910	-	-	-
(incl. flour and	2004 (P)	9360	-	-	-	-	-	-	-
parched)	2005 (P)	-	158410	-	-	20500	-	-	-
5. Wheat	2002	403652	270108	9554	24930	62220	25110	119030	69970
	2003	58570	74160	424850	40050	52480	-	-	208890
	2004 (P)	-	53310	7200	12190	2770	-	-	-
	2005 (P)	23490	40590	-	13560	-	-	-	-

TABLE 15.3  
Export of Some Selected Commodities from West Bengal to the Other States of India- Contd.  
(Year ending 31st March)

		(In quintal)							
Articles	Year	Exported to							Total
		Andhra Pradesh	Kerala	Gujarat	Karnataka	Haryana	Rajasthan	Other States & Union Territories	
(1)	(2)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
1. Animal Live-stock (in number)	2002	-	-	-	-	-	-	-	791
	2003	-	-	-	-	-	-	-	-
	2004 (P)	-	-	-	-	-	-	-	812
	2005 (P)	-	-	-	-	-	-	-	-
2. Fish	2002	-	-	-	-	-	-	-	-
	2003	-	-	-	-	-	-	-	-
	2004 (P)	-	-	-	-	-	-	-	-
	2005 (P)	-	-	-	-	-	-	-	-
3. Rice in the husk	2002	-	-	-	-	-	-	5580	6570
	2003	113760	19960	-	-	-	-	-	145410
	2004 (P)	37600	-	-	-	-	-	-	37600
	2005 (P)	-	-	-	-	-	-	-	-
4. Rice not in the husk (incl. flour and parched)	2002	-	-	54850	-	-	-	580	127200
	2003	77500	41290	25340	-	42820	-	-	448930
	2004 (P)	-	-	-	-	-	-	8270	17630
	2005 (P)	-	-	-	-	-	-	137610	316520
5. Wheat	2002	115220	118480	83580	-	-	-	110570	1412424
	2003	46650	236160	-	-	77680	-	50710	1270200
	2004 (P)	-	-	-	-	-	21610	-	97080
	2005 (P)	-	-	-	-	-	-	-	77640

TABLE 15.3  
Export of some Selected Commodities from West Bengal to the Other States of India - Contd.  
(Year ending 31st March)

(In quintal)

Articles	Year	Exported to							
		Assam	Bihar	Orissa	Uttar Pradesh	Punjab	Madhya Pradesh	Maharashtra	Tamil Nadu
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
6. Wheat	2002	40500	-	-	540	-	-	-	-
Flour	2003	5400	-	-	-	-	-	-	-
	2004 (P)	-	-	-	-	-	-	-	-
	2005 (P)	-	-	-	-	-	-	-	-
7. Gram and	2002	-	-	540	22940	-	-	-	-
Gram products	2003	3300	-	-	-	-	-	-	-
	2004 (P)	-	-	-	-	-	-	-	-
	2005 (P)	-	-	-	-	-	-	-	-
8. Pulses other	2002	26900	-	-	-	-	-	-	550
than Gram	2003	83510	-	-	-	-	-	-	-
and Gram	2004 (P)	39240	34380	-	-	-	-	-	-
products	2005 (P)	-	-	-	-	-	-	-	-
9. Other sorts	2002	-	-	-	4430	-	-	11490	-
of Grain(incl.	2003	-	-	-	-	-	-	-	-
Jowar,Bajra,Maize,	2004 (P)	-	-	-	-	-	-	-	-
and Millets etc.)	2005 (P)	-	-	-	-	-	-	22810	-
10. Fruits and	2002	1418560	28800	15000	-	-	-	-	-
Vegetables-	2003	1749124	3864	44900	130	-	-	-	-
(Fresh)	2004 (P)	679284	-	15000	-	-	-	-	14400
	2005 (P)	490189	-	15170	-	-	220	-	-

TABLE 15.3  
Export of some Selected Commodities from West Bengal to the Other States of India - Contd.  
(Year ending 31st March)

(In quintal)

Articles	Year	Exported to							Total
		Andhra Pradesh	Kerala	Gujarat	Karnataka	Haryana	Rajasthan	Other States & Union Territories	
(1)	(2)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
6. Wheat	2002	-	-	18360	-	-	-	18900	78300
Flour	2003	-	-	-	-	-	-	-	5400
	2004 (P)	-	-	-	-	-	-	-	-
	2005 (P)	-	-	-	-	-	-	-	-
7. Gram and	2002	-	-	-	-	-	-	-	23480
Gram products	2003	-	-	1750	-	-	-	2200	7250
	2004 (P)	-	-	-	-	-	-	-	-
	2005 (P)	-	-	-	-	-	-	-	-
8. Pulses other	2002	-	-	9550	-	-	-	7100	44100
than Gram	2003	-	-	8260	-	-	-	27990	119760
and Gram	2004 (P)	-	-	-	-	-	-	5950	79570
products	2005 (P)	-	-	-	-	-	-	44720	44720
9. Other sorts	2002	-	-	550	-	-	-	-	16470
of Grain (incl.	2003	-	-	-	-	-	-	-	-
Jowar, Bajra, Maize,	2004 (P)	-	-	-	-	-	-	-	-
and Millets etc.)	2005 (P)	-	-	-	-	-	-	22830	45640
10. Fruits and	2002	-	-	-	-	-	-	-	1462360
Vegetables-	2003	-	-	-	-	-	-	-	1798018
(Fresh)	2004 (P)	-	-	-	-	-	-	-	708684
	2005 (P)	-	-	-	-	-	-	-	505579

TABLE 15.3  
Export of some Selected Commodities from West Bengal to the Other States of India - Contd.  
(Year ending 31st March)

(In quintal)

Articles	Year	Exported to							
		Assam	Bihar	Orissa	Uttar Pradesh	Punjab	Madhya Pradesh	Maharashtra	Tamil Nadu
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
11. Gur-Jaggery Gur-Shakkar	2002	-	-	-	-	-	-	-	-
	2003	10730	-	-	-	-	-	-	-
	2004 (P)	-	2419	-	-	-	-	-	-
	2005 (P)	-	-	-	-	-	-	-	-
12. Sugar	2002	-	17740	-	-	-	-	-	-
	2003	165040	92320	-	-	-	-	-	-
	2004 (P)	-	10	-	-	-	-	-	-
	2005 (P)	1010	55630	-	-	-	-	-	-
13. Salt	2002	-	-	-	-	-	-	-	-
	2003	-	1990	-	-	-	-	-	-
	2004 (P)	-	-	-	-	-	-	-	-
	2005 (P)	-	-	-	-	-	-	-	-
14. Jute (Raw)	2002	-	102087	-	-	-	-	220	160
	2003	-	160527	-	-	-	-	-	-
	2004 (P)	607	165140	-	-	2020	-	-	-
	2005 (P)	-	86050	-	-	-	-	-	-
15. Gunny Bags & Clothes	2002	1360	25421	150	157670	1779675	6000	1940	2320
	2003	890	6650	2660	128850	1787310	-	-	580
	2004 (P)	-	10360	-	136750	4605120	9150	-	-
	2005 (P)	460	52350	5860	539370	2151200	-	-	-



TABLE 15.3  
Export of some Selected Commodities from West Bengal to the Other States of India - Contd.  
(Year ending 31st March)

(In quintal)

Articles	Year	Exported to							Total
		Andhra Pradesh	Kerala	Gujarat	Karnataka	Haryana	Rajasthan	Other States & Union Territories	
(1)	(2)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
11. Gur-Jaggery Gur-Shakkar	2002	-	-	19340	-	-	-	-	19340
	2003	-	-	3120	-	-	-	-	13850
	2004 (P)	-	-	-	-	-	-	-	2419
	2005 (P)	-	-	-	-	-	-	-	-
12. Sugar	2002	-	-	-	-	-	-	-	17740
	2003	-	-	-	-	23080	-	280652	561092
	2004 (P)	-	-	-	-	-	-	-	10
	2005 (P)	-	-	-	-	-	-	-	56640
13. Salt	2002	-	-	-	-	-	-	-	-
	2003	-	-	-	-	-	-	-	1990
	2004 (P)	-	-	-	-	-	-	-	-
	2005 (P)	-	-	-	-	-	-	-	-
14. Jute (Raw)	2002	-	-	-	-	-	-	500	102967
	2003	2200	-	-	-	-	-	-	162727
	2004 (P)	4400	-	-	-	-	-	-	172167
	2005 (P)	-	-	-	-	-	-	-	86050
15. Gunny Bags & Clothes	2002	440	300	830	910	305090	1370	3770	2287246
	2003	380	-	-	-	254840	-	2150	2184310
	2004 (P)	-	-	-	-	227720	540	1520	4991160
	2005 (P)	-	-	-	-	324990	-	-	3074230

TABLE 15.3  
Export of some Selected Commodities from West Bengal to the Other States of India - Contd.  
(Year ending 31st March)

(In quintal)

Articles (1)	Year (2)	Exported to							
		Assam (3)	Bihar (4)	Orissa (5)	Uttar Pradesh (6)	Punjab (7)	Madhya Pradesh (8)	Maharashtra (9)	Tamil Nadu (10)
16. Other Jute Manufactures	2002	-	-	-	650	3240	1030	660	1630
	2003	-	-	-	-	1720	-	-	-
	2004 (P)	-	-	-	-	2180	-	-	-
	2005 (P)	-	4600	-	-	-	-	-	-
17. Raw Cotton (loose and pressed)	2002	-	-	-	-	-	-	-	-
	2003	-	-	-	2020	-	-	-	-
	2004 (P)	-	-	380	-	-	-	-	-
	2005 (P)	-	-	-	-	-	-	-	-
18. Cotton Manufactured & other Piece Goods	2002	-	-	-	-	-	-	-	-
	2003	-	-	-	-	-	-	-	-
	2004 (P)	-	-	-	-	-	-	-	-
	2005 (P)	-	-	-	570	-	-	-	-
19. Leather & Leather Products	2002	-	-	-	-	590	-	-	-
	2003	-	-	-	-	-	-	-	-
	2004 (P)	-	-	-	-	-	-	-	-
	2005 (P)	-	-	-	7870	-	-	-	-
20. Wood and Timber (incl. Teak Wood)	2002	4198	10966	-	50300	-	14440	-	-
	2003	12250	7400	-	42000	-	14000	-	-
	2004 (P)	21167	-	23630	125300	-	301990	-	-
	2005 (P)	3535	193992	393310	-	-	362980	-	-

TABLE 15.3  
Export of some Selected Commodities from West Bengal to the Other States of India - Contd.  
(Year ending 31st March)

Articles	Year	Exported to							Total
		Andhra Pradesh	Kerala	Gujarat	Karnataka	Haryana	Rajasthan	Other States & Union Territories	
(1)	(2)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
16. Other Jute Manufactures	2002	150	300	-	-	-	160	1030	8850
	2003	660	-	-	-	-	-	-	2380
	2004 (P)	-	-	-	-	-	-	-	2180
	2005 (P)	-	-	-	-	-	-	-	4600
17. Raw Cotton (loose and pressed)	2002	-	-	-	-	93	-	-	93
	2003	-	-	-	-	-	-	-	2020
	2004 (P)	-	-	-	-	-	-	-	380
	2005 (P)	-	-	-	-	-	-	-	-
18. Cotton Manufactured & other Piece Goods	2002	-	-	-	-	-	-	-	-
	2003	-	-	-	-	-	-	-	-
	2004 (P)	-	-	-	-	-	-	-	-
	2005 (P)	-	-	-	-	-	-	-	570
19. Leather & Leather Products	2002	590	-	-	-	-	-	-	1180
	2003	-	-	-	-	-	-	-	-
	2004 (P)	-	-	-	-	-	-	-	-
	2005 (P)	-	-	-	-	-	590	-	8460
20. Wood and Timber (incl. teak wood)	2002	-	-	1160	-	-	-	-	81064
	2003	-	-	-	-	121700	-	1170	198520
	2004 (P)	-	-	-	-	-	-	-	472087
	2005 (P)	56350	-	-	-	-	-	-	1010167

TABLE 15.3  
Export of some Selected Commodities from West Bengal to the Other States of India - Contd.  
(Year ending 31st March)

(In quintal)

Articles	Year	Exported to							
		Assam	Bihar	Orissa	Uttar Pradesh	Punjab	Madhya Pradesh	Maharashtra	Tamil Nadu
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
21. Vegetable Oils (incl. all edible oils)	2002	–	–	–	–	34340	50580	–	–
	2003	65230	516780	430	56840	61590	40290	–	–
	2004 (P)	14550	1189590	–	282580	51630	24540	–	13370
	2005 (P)	–	913432	16340	774830	3790	12080	590	–
22. Kerosene	2002	279092	3436103	779890	130676	–	–	–	–
	2003	163086	4435361	923260	272430	–	–	–	–
	2004 (P)	97620	3411330	702430	106660	8719	20890	–	–
	2005 (P)	208966	1333680	573222	879706	65670	20371	–	–
23. Mineral Oils (excluding kerosene)	2002	855309	5186676	1424413	667094	2730	5170	–	12970
	2003	68880	6507371	2888824	1362674	24500	16720	–	650
	2004 (P)	213933	5408309	1861108	2147712	189582	189420	3200	220
	2005 (P)	1003925	2345997	2493207	2067598	555863	624979	16151	–
24. Oil Cakes	2002	–	950	–	–	–	–	420	–
	2003	–	–	–	–	–	–	–	–
	2004 (P)	–	–	–	–	–	–	–	–
	2005 (P)	–	–	–	–	–	–	–	–
25. Oil Seeds	2002	–	307610	–	–	–	–	–	–
	2003	13910	300510	–	–	–	–	–	–
	2004 (P)	–	68330	–	–	–	–	–	–
	2005 (P)	–	122590	–	–	–	–	–	–

TABLE 15.3  
Export of some Selected Commodities from West Bengal to the Other States of India - Contd.  
(Year ending 31st March)

(In quintal)

Articles	Year	Exported to							Total
		Andhra Pradesh	Kerala	Gujarat	Karnataka	Haryana	Rajasthan	Other States & Union Territories	
(1)	(2)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
21. Vegetable Oils (incl. all edible oils)	2002	-	-	1320	-	-	-	-	86240
	2003	-	-	220	-	-	-	-	741380
	2004 (P)	-	-	-	12390	-	-	-	1588650
	2005 (P)	-	-	-	-	-	-	600	1721662
22. Kerosene	2002	-	-	-	-	-	-	-	4625761
	2003	-	-	-	-	-	11160	-	5805297
	2004 (P)	-	-	-	-	-	-	-	4347649
	2005 (P)	-	-	-	-	-	-	1206160	4287775
23. Mineral Oils (excluding kerosene)	2002	850	-	-	-	18332	150	539762	8713456
	2003	890	-	-	-	14194	97133	403261	11385097
	2004 (P)	1570	-	103920	6539	426796	13640	603122	11169071
	2005 (P)	340	-	90941	-	73661	25712	4649294	13947668
24. Oil Cakes	2002	-	-	-	-	-	-	530	1900
	2003	-	-	-	-	-	-	-	-
	2004 (P)	-	-	-	-	-	-	-	-
	2005 (P)	-	-	-	-	-	-	-	-
25. Oil Seeds	2002	-	-	-	-	-	-	-	307610
	2003	-	-	-	-	-	-	-	314420
	2004 (P)	-	-	-	-	-	-	-	68330
	2005 (P)	-	-	-	-	-	-	-	122590

TABLE 15.3  
Export of some Selected Commodities from West Bengal to the Other States of India - Contd.  
(Year ending 31st March)

Articles	Year	Exported to							
		Assam	Bihar	Orissa	Uttar Pradesh	Punjab	Madhya Pradesh	Maharashtra	Tamil Nadu
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
26. Fertiliser and Organic Manure	2002	250790	3094396	70160	53390	—	23300	23370	14240
	2003	346583	2913410	46080	662410	—	—	550	13450
	2004 (P)	210090	2479088	23430	1077150	1100	—	—	10052
	2005 (P)	69680	1285282	22420	187290	—	—	21830	41036
27. Coal and Coke	2002	859570	35977680	6201710	15619750	6078980	3945860	217180	27240
	2003	96780	38629570	5872380	7318050	6306240	2488710	286100	55780
	2004 (P)	121110	44581400	7281070	7271110	10684890	3254500	47010	123260
	2005 (P)	80160	22398340	5498240	10729470	10472510	978570	—	59940
28. Lime and Lime Stone	2002	444055	3951914	757319	—	—	503470	—	—
	2003	548805	4699977	993142	—	35110	167600	—	—
	2004 (P)	168102	4406878	958995	560	—	—	—	570
	2005 (P)	279430	3285278	881059	—	580	3500	—	580
29. Manganese Ore	2002	—	—	—	—	—	—	—	—
	2003	—	—	—	—	—	—	—	—
	2004 (P)	—	—	—	—	—	—	—	—
	2005 (P)	—	—	—	—	—	22700	—	—
30. Iron Ore	2002	—	3630	570	—	—	—	—	1140
	2003	—	1430	5310	—	—	—	—	—
	2004 (P)	—	3800	1630	—	—	—	—	—
	2005 (P)	—	106030	138860	—	—	18520	—	—
31. Iron & Steel	2002	357860	1903170	200930	2644940	728280	556230	316270	460540
	2003	320430	1104630	155710	1845940	517300	226010	331400	833490
	2004 (P)	317440	967280	178580	1432220	728240	201210	350620	643340
	2005 (P)	272740	1996810	277900	2163480	1256960	447150	1086390	762050

TABLE 15.3  
Export of some Selected Commodities from West Bengal to the Other States of India - Contd.  
(Year ending 31st March)

(In quintal)

Articles	Year	Exported to							Total
		Andhra Pradesh	Kerala	Gujarat	Karnataka	Haryana	Rajasthan	Other States & Union Territories	
(1)	(2)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
26. Fertiliser and Organic Manure	2002	-	-	-	-	-	-	-	3529646
	2003	18658	-	1100	-	-	-	-	4002241
	2004 (P)	8500	-	-	-	-	-	-	3809410
	2005 (P)	42762	-	-	-	-	-	790050	2460350
27. Coal and Coke	2002	631740	-	-	-	185820	26050	2842410	72613990
	2003	680720	-	-	234480	134580	5280	2777330	64886000
	2004 (P)	1429390	-	-	981880	-	-	6059350	81834970
	2005 (P)	391220	-	-	367310	-	-	40884940	91860700
28. Lime and Lime Stone	2002	-	-	-	-	32900	-	2580	5692238
	2003	-	-	35090	-	-	-	23412	6503136
	2004 (P)	-	-	-	-	-	-	8960	5544065
	2005 (P)	-	-	5890	-	-	-	2694812	7151129
29. Manganese Ore	2002	-	-	-	-	-	-	-	-
	2003	-	-	-	-	-	-	-	-
	2004 (P)	-	-	-	-	-	-	-	-
	2005 (P)	-	-	-	-	-	-	-	22700
30. Iron Ore	2002	-	-	-	-	-	-	-	5340
	2003	-	-	-	-	-	-	-	6740
	2004 (P)	-	-	-	-	-	-	-	5430
	2005 (P)	-	-	-	-	-	-	-	263410
31. Iron & Steel	2002	348340	-	239430	201390	21800	54400	391270	8424850
	2003	314230	860	260270	391190	95080	5040	845390	7246970
	2004 (P)	193550	-	230420	470850	160970	41730	731410	6647860
	2005 (P)	507820	1010	165500	388890	82290	295980	1004715	10709685

TABLE 15.3  
Export of some Selected Commodities from West Bengal to the Other States of India - Contd.  
(Year ending 31st March)

(In quintal)

Articles (1)	Year (2)	Exported to							
		Assam (3)	Bihar (4)	Orissa (5)	Uttar Pradesh (6)	Punjab (7)	Madhya Pradesh (8)	Maharashtra (9)	Tamil Nadu (10)
32. Metal and Metal Products	2002	-	90030	-	-	-	-	-	-
	2003	-	-	-	-	-	-	-	-
	2004(P)	-	-	-	-	-	-	-	-
	2005(P)	-	-	-	-	-	-	-	-
33. Machinery & Transport Equipments	2002	-	-	-	-	-	-	-	-
	2003	2890	-	-	-	-	-	-	-
	2004(P)	-	-	-	-	-	-	-	-
	2005(P)	-	230	-	-	-	-	190	260
34. Electrical Goods	2002	-	240	-	2240	370	-	-	-
	2003	-	2640	-	520	-	-	-	-
	2004(P)	-	50	-	-	-	-	-	3890
	2005(P)	-	-	-	-	-	-	-	-
35. Glasses (incl. manufac- turing items)	2002	270	-	-	-	-	-	-	-
	2003	210	-	-	-	-	-	-	-
	2004(P)	-	-	-	-	-	-	-	-
	2005(P)	-	-	-	-	-	-	-	-
36. Cement	2002	198601	344900	-	-	173700	-	-	8620
	2003	742345	642592	-	-	1100	-	-	-
	2004(P)	1500357	1371520	-	-	-	-	-	-
	2005(P)	1408110	2130250	70180	-	-	-	-	-
37. Bricks	2002	540	-	-	-	-	-	-	-
	2003	-	-	-	-	-	-	-	-
	2004(P)	-	-	-	-	-	-	-	-
	2005(P)	-	-	-	-	-	-	-	-



TABLE 15.3  
Export of some Selected Commodities from West Bengal to the Other States of India - Concl'd.  
(Year ending 31st March)

		Exported to							(In quintal)
Articles	Year	Andhra Pradesh	Kerala	Gujarat	Karnataka	Haryana	Rajasthan	Other States & Union Territories	Total
(1)	(2)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
32. Metal and Metal Products	2002	-	-	-	-	-	-	-	90030
	2003	-	-	-	-	-	-	-	-
	2004 (P)	-	-	-	-	-	-	-	-
	2005 (P)	-	-	-	-	-	-	2720	2720
33. Machinery & Transport Equipments	2002	-	-	-	-	-	-	-	-
	2003	-	-	-	-	-	-	-	2890
	2004 (P)	-	-	-	-	-	-	1640	1640
	2005 (P)	-	-	-	-	-	-	590	1270
34. Electrical Goods	2002	-	-	-	-	-	-	300	3150
	2003	-	-	-	-	-	-	-	3160
	2004 (P)	-	-	-	-	-	-	-	3940
	2005 (P)	-	-	-	-	-	-	-	-
35. Glasses (incl. manuf- acturing items)	2002	-	-	-	-	-	-	120	390
	2003	-	-	-	-	-	-	270	480
	2004 (P)	-	-	-	-	-	-	50	50
	2005 (P)	-	-	-	-	-	-	-	-
36. Cement	2002	-	-	-	-	23460	-	119830	869111
	2003	-	-	-	-	5540	-	414330	1805907
	2004 (P)	-	-	-	-	-	-	854560	3726437
	2005 (P)	-	-	-	-	-	-	792070	4400610
37. Bricks	2002	-	-	-	-	-	-	-	540
	2003	-	-	-	-	-	-	-	-
	2004 (P)	-	-	-	-	-	-	-	-
	2005 (P)	-	-	-	-	-	-	-	-

P = Provisional

Source : Accounts relating to Inland (Rail, River and Air borne) trade of India,  
D.G.C.I. & S.

TABLE 15.4  
Import of some Selected Commodities to West Bengal from Other States of India  
(Year ending 31st March)

(In quintal)

Articles	Year	Imported from							
		Assam	Bihar	Orissa	Uttar Pradesh	Punjab	Madhya Pradesh	Maharashtra	Tamil Nadu
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1. Animal	2002	-	90	-	-	3410	-	-	-
Live stock	2003	-	-	-	-	-	-	-	-
(in number)	2004 (P)	-	-	-	-	-	-	-	-
	2005 (P)	-	-	4680	-	20330	-	-	-
2. Fish	2002	-	-	-	-	-	-	-	-
	2003	-	-	-	-	-	-	-	-
	2004 (P)	-	-	-	-	-	-	-	-
	2005 (P)	-	-	-	-	-	-	-	-
3. Rice in the husk	2002	-	-	-	-	-	-	-	-
	2003	-	-	-	-	-	-	-	-
	2004 (P)	-	-	-	14340	-	-	-	-
	2005 (P)	-	-	33840	18720	-	-	-	-
4. Rice not in the husk (incl. flour and parched)	2002	707	107966	156130	188760	3556110	582490	45400	-
	2003	1058	180460	862490	2263602	3879280	1462554	883380	-
	2004 (P)	28795	239771	43890	726330	4481130	22840	181010	66289
	2005 (P)	2106	105979	833040	2371400	5595950	-	103460	-
5. Wheat	2002	17378	336226	23440	2005380	6157880	223770	1681	320
	2003	-	198580	-	2003562	11848220	24120	8625	-
	2004 (P)	46824	82984	9897	326470	7706270	38860	-	-
	2005 (P)	10962	215873	49055	8373340	15328190	314244	-	-

TABLE 15.4  
**Import of Some Selected Commodities to West Bengal from Other States of India -Contd.**  
**(Year ending 31st March)**

(In quintal)

Articles	Year	Imported from							Total
		Andhra Pradesh	Kerala	Gujarat	Karnataka	Haryana	Rajasthan	Other States & Territories	
(1)	(2)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
1. Animal	2002	-	-	-	-	56400	5760	-	65660
Live-stock	2003	960	-	-	-	-	22230	-	23190
(in Number)	2004 (P)	2030	-	-	-	-	-	-	2030
	2005 (P)	-	-	-	23420	3000	-	-	51430
2. Fish	2002	-	-	-	-	-	-	-	-
	2003	-	-	-	-	-	-	-	-
	2004 (P)	-	-	-	-	-	-	-	-
	2005 (P)	-	-	-	-	-	-	-	-
3. Rice in the husk	2002	-	-	-	-	-	-	-	-
	2003	11500	-	-	-	-	-	-	11500
	2004 (P)	-	-	-	-	-	-	-	14340
	2005 (P)	-	-	-	-	-	-	23400	75960
4. Rice not in the husk (incl. flour and parched)	2002	101280	-	1567	-	1403860	-	22490	6166760
	2003	1007390	-	-	-	1336660	96029	230	11973133
	2004 (P)	193160	-	-	-	640810	3976090	107710	10707825
	2005 (P)	100020	-	13660	-	713170	-	1288044	11126829
5. Wheat	2002	62730	-	-	-	4243380	27538	46760	13146483
	2003	-	-	-	-	5602488	238466	380	19924441
	2004 (P)	-	-	-	-	6975550	1937350	58	17124263
	2005 (P)	44400	-	51000	-	4439980	18196	243425	29088665

TABLE 15.4  
Import of some Selected Commodities to West Bengal from Other States of India -Contd.  
(Year ending 31st March)

(In quintal)

Articles	Year	Imported from							
		Assam	Bihar	Orissa	Uttar Pradesh	Punjab	Madhya Pradesh	Maharashtra	Tamil Nadu
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
6. Wheat Flour	2002	-	-	-	690310	-	-	-	-
	2003	-	-	-	-	-	-	-	-
	2004 (P)	-	-	-	1835910	-	-	-	-
	2005 (P)	-	-	-	1466200	-	-	-	-
7. Gram and Gram Products	2002	-	21812	-	-	-	-	-	-
	2003	-	55171	-	-	-	-	-	-
	2004 (P)	-	61680	436	-	-	-	-	-
	2005 (P)	-	7983	626	5640	-	-	23960	-
8. Pulses other than Gram and Gram Products	2002	31500	47202	-	1090	-	-	-	-
	2003	-	-	-	-	-	-	-	-
	2004 (P)	-	-	4104	-	-	-	-	-
	2005 (P)	-	-	1940	190	-	-	5200	-
9. Other sorts of Grain(incl. Jowar,Bajra,Maize, and Millets etc.)	2002	-	-	-	70820	-	-	900253	-
	2003	-	-	-	16200	-	8770	-	-
	2004 (P)	-	50841	67125	8120	123300	-	-	61735
	2005 (P)	-	78553	-	23400	-	-	193660	-
10. Fruits and Vegetables- (Fresh)	2002	-	-	-	108550	100800	-	676711	-
	2003	-	-	-	-	-	-	65670	-
	2004 (P)	-	-	-	-	71730	-	1560	-
	2005 (P)	-	-	-	360	63600	-	2137292	-

TABLE 15.4  
Import of some Selected Commodities to West Bengal from Other States of India - Contd.  
(Year ending 31st March)

(In quintal)

Articles	Year	Imported from							Total
		Andhra Pradesh	Kerala	Gujarat	Karnataka	Haryana	Rajasthan	Other States & Union Territories	
(1)	(2)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
6. Wheat Flour	2002	-	-	-	-	860	-	10440	701610
	2003	-	-	-	-	92327	-	-	92327
	2004 (P)	-	-	-	-	-	-	-	1835910
	2005 (P)	-	-	-	-	-	-	510	1466710
7. Gram and Gram products	2002	90330	-	58	-	-	-	-	112200
	2003	93710	-	-	-	-	-	-	148881
	2004 (P)	23390	-	-	-	-	-	120	85626
	2005 (P)	910	-	-	-	-	-	8970	48089
8. Pulses other than Gram and Gram products	2002	510350	-	-	-	-	-	-	590142
	2003	591230	-	-	-	-	-	-	591230
	2004 (P)	150120	-	-	-	-	-	6930	161154
	2005 (P)	465470	-	-	-	-	-	22980	495780
9. Other sorts of Grain(incl. Jowar,Bajra,Maize, and Millets etc.)	2002	390390	-	-	305070	-	-	18800	1685333
	2003	788270	-	-	174630	-	-	30800	1018670
	2004 (P)	1029260	-	-	-	-	7000	488560	1835941
	2005 (P)	353920	-	-	223560	-	-	52400	925493
10. Fruits and Vegetables- (Fresh)	2002	-	-	19259	823	-	-	-	906143
	2003	-	-	-	-	-	-	-	65670
	2004 (P)	-	-	-	-	-	296100	-	369390
	2005 (P)	810	-	-	-	-	-	-	2202062

TABLE 15.4  
Import of Some Selected Commodities to West Bengal from Other States of India -Contd.  
(Year ending 31st March)

(In quintal)

Articles	Year	Imported from							
		Assam	Bihar	Orissa	Uttar Pradesh	Punjab	Madhya Pradesh	Maharashtra	Tamil Nadu
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
11. Gur-Jaggery Gur-Shakkar	2002	-	-	-	-	-	-	-	122481
	2003	-	-	-	-	-	-	-	110493
	2004 (P)	-	-	-	-	-	-	-	43616
	2005 (P)	8176	-	-	-	-	-	-	-
12. Sugar	2002	-	-	-	53470	-	-	1541660	1422148
	2003	-	46320	-	235210	-	-	1747669	39329
	2004 (P)	-	-	23420	2534820	14980	-	596788	210712
	2005 (P)	-	-	-	3207130	-	-	1356870	562768
13. Salt	2002	-	-	-	-	-	-	-	3885
	2003	-	-	-	-	-	-	-	7770
	2004 (P)	-	-	26552	-	-	-	-	268416
	2005 (P)	-	-	15007	-	-	-	220	370183
14. Jute (Raw)	2002	2652	1200	-	-	-	-	-	-
	2003	-	-	-	-	-	-	-	-
	2004 (P)	-	1622	-	-	-	-	-	-
	2005 (P)	-	9420	-	-	-	-	-	-
15. Gunny Bags & Clothes	2002	-	-	-	-	-	-	-	-
	2003	300	-	-	-	-	-	-	-
	2004 (P)	-	-	-	6440	-	-	-	-
	2005 (P)	-	3640	-	-	-	-	-	-

TABLE 15.4  
**Import of Some Selected Commodities to West Bengal from Other States of India -Contd.**  
**(Year ending 31st March)**

		Imported from							(In quintal)
Articles	Year	Andhra Pradesh	Kerala	Gujarat	Karnataka	Haryana	Rajasthan	Other States & Union Territories	Total
(1)	(2)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
11. Gur-Jaggery Gur-Shakkar	2002	-	-	52	-	-	-	-	122533
	2003	-	-	1177	-	-	-	-	111670
	2004 (P)	-	-	-	-	-	-	-	43616
	2005 (P)	-	-	-	-	-	-	590	8766
12. Sugar	2002	2256135	-	-	1393385	32250	-	-	6699048
	2003	3173350	-	5846	1587686	88900	8700	-	6933010
	2004 (P)	3841940	-	-	795430	73820	-	-	8091910
	2005 (P)	3654040	-	-	824530	551030	-	114050	10270418
13. Salt	2002	-	-	572535	-	-	2447990	-	3024410
	2003	-	-	320819	-	-	666800	-	995389
	2004 (P)	-	-	-	-	-	-	-	294968
	2005 (P)	-	-	-	-	-	-	-	385410
14. Jute (Raw)	2002	-	-	-	-	-	-	-	3852
	2003	-	-	-	-	-	-	-	-
	2004 (P)	-	-	-	-	-	-	-	1622
	2005 (P)	-	-	-	-	-	-	5780	15200
15. Gunny Bags & Clothes	2002	6390	-	-	-	-	-	-	6390
	2003	-	-	-	-	-	-	-	300
	2004 (P)	-	-	-	-	-	-	-	6440
	2005 (P)	-	-	-	-	-	-	2250	5890

TABLE 15.4  
Import of Some Selected Commodities to West Bengal from Other States of India -Contd.  
(Year ending 31st March)

(In quintal)

Articles	Year	Imported from							
		Assam	Bihar	Orissa	Uttar Pradesh	Punjab	Madhya Pradesh	Maharashtra	Tamil Nadu
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
16. Other Jute Manufactures	2002	-	-	-	-	-	-	-	-
	2003	-	-	-	-	-	-	-	-
	2004 (P)	-	-	-	-	-	-	-	-
	2005 (P)	-	-	-	-	-	-	-	-
17. Raw Cotton (loose and pressed)	2002	-	-	-	-	-	-	-	1897
	2003	270	-	-	-	-	-	-	1201
	2004 (P)	-	1500	-	-	-	-	-	2550
	2005 (P)	-	580	-	-	-	-	220	-
18. Cotton Manufactured & other Piece Goods	2002	-	-	-	-	2590	-	-	-
	2003	-	-	-	-	-	-	-	-
	2004 (P)	-	-	-	-	-	580	-	-
	2005 (P)	-	-	-	-	-	-	-	-
19. Leather & Leather Products	2002	-	-	-	-	-	-	-	-
	2003	-	-	-	-	-	-	-	-
	2004 (P)	-	590	-	-	-	-	-	-
	2005 (P)	-	-	-	-	-	-	-	-
20. Wood and Timber(incl. teak wood)	2002	15601	550	-	-	-	-	-	-
	2003	9701	-	-	-	-	-	-	-
	2004 (P)	2653	-	-	390	-	-	-	120750
	2005 (P)	6001	-	-	-	-	-	-	-



TABLE 15.4  
 Import of Some Selected Commodities to West Bengal from Other States of India -Contd.  
 (Year ending 31st March)

Articles	Year	Imported from							Total
		Andhra Pradesh	Kerala	Gujarat	Karnataka	Haryana	Rajasthan	Other States & Union Territories	
(1)	(2)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
16. Other Jute Manufactures	2002	-	-	-	-	-	-	-	-
	2003	-	-	-	-	-	-	-	-
	2004 (P)	-	-	-	-	-	-	-	-
	2005 (P)	-	-	-	-	-	-	-	-
17. Raw Cotton (loose and pressed)	2002	-	-	-	-	-	-	-	1897
	2003	-	-	-	-	-	-	-	1471
	2004 (P)	-	-	-	-	-	-	-	4050
	2005 (P)	-	-	-	-	-	-	-	800
18. Cotton Manufactured & other Piece Goods	2002	580	-	-	-	-	200	-	3370
	2003	-	-	-	-	-	-	-	-
	2004 (P)	-	-	-	-	-	-	-	580
	2005 (P)	580	-	-	-	-	-	80	660
19. Leather & Leather Products	2002	-	-	-	-	-	-	-	-
	2003	-	-	-	-	-	-	-	-
	2004 (P)	-	-	-	-	-	-	-	590
	2005 (P)	-	-	-	-	-	-	-	-
20. Wood and Timber(incl. teak wood)	2002	-	-	170	-	-	-	-	16321
	2003	22200	-	-	-	-	-	-	31901
	2004 (P)	-	-	-	-	-	-	-	123793
	2005 (P)	-	-	-	-	-	-	25010	31011

TABLE 15.4  
Import of Some Selected Commodities to West Bengal from Other States of India -Contd.  
(Year ending 31st March)

(In quintal)

Articles	Year	Imported from							
		Assam	Bihar	Orissa	Uttar Pradesh	Punjab	Madhya Pradesh	Maharashtra	Tamil Nadu
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
21. Vegetable Oils (incl. all edible oils)	2002	-	420	-	-	52930	-	-	-
	2003	-	8800	5860	-	81330	940	-	4400
	2004 (P)	-	1480	-	580	28390	-	-	-
	2005 (P)	-	460	10	991250	-	-	12730	-
22. Kerosene	2002	206550	-	39610	-	-	-	-	-
	2003	86207	-	-	10750	-	-	-	-
	2004 (P)	319627	400	95530	-	-	-	-	-
	2005 (P)	277500	-	43970	-	-	-	-	-
23. Mineral Oils (excluding kerosene)	2002	5620761	3077110	13040	210696	-	-	-	29213
	2003	3781511	2904120	-	-	-	-	-	21854
	2004 (P)	2919100	760	2250	5240	-	-	-	-
	2005 (P)	4492967	880	49475	-	-	-	-	-
24. Oil Cakes	2002	-	-	-	-	-	26990	-	-
	2003	-	-	-	10860	-	11080	-	-
	2004 (P)	-	68333	-	-	-	63124	256760	-
	2005 (P)	-	4560	1920	4976180	-	1209449	2204030	-
25. Oil Seeds	2002	136	-	1150	-	-	-	-	-
	2003	-	-	-	-	-	-	-	-
	2004 (P)	-	35010	-	-	-	-	-	-
	2005 (P)	-	-	-	-	-	-	-	-

TABLE 15.4  
**Import of Some Selected Commodities to West Bengal from Other States of India -Contd.**  
**(Year ending 31st March)**

Articles	Year	Imported from							Total
		Andhra Pradesh	Kerala	Gujarat	Karnataka	Haryana	Rajasthan	Other States & Union Territories	
(1)	(2)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
21. Vegetable Oils (incl. all edible oils)	2002	2260	–	2034	–	1840	101390	–	160874
	2003	2300	–	2364	–	–	32984	–	138978
	2004 (P)	–	–	–	–	–	6930	–	37380
	2005 (P)	–	–	–	9385	–	–	–	1013835
22. Kerosene	2002	129140	–	1939	–	–	–	–	377239
	2003	–	–	–	–	–	–	–	96957
	2004 (P)	–	–	–	–	–	–	–	415557
	2005 (P)	41950	–	–	–	–	–	–	363420
23. Mineral Oils (excluding kerosene)	2002	37760	–	652	–	–	–	–	8989232
	2003	140550	–	–	–	–	–	–	6848053
	2004 (P)	211550	–	–	–	–	–	147	3139047
	2005 (P)	327020	–	–	–	–	–	–	4870342
24. Oil Cakes	2002	86400	–	–	–	–	–	–	113390
	2003	299120	–	–	–	–	–	–	321060
	2004 (P)	135250	–	–	15050	–	–	9759	548276
	2005 (P)	161600	–	–	–	–	–	6253	8563992
25. Oil Seeds	2002	2240	–	168	–	33360	525	–	37579
	2003	–	–	–	–	–	–	–	–
	2004 (P)	–	–	–	–	–	–	–	35010
	2005 (P)	–	–	–	–	–	–	–	–

TABLE 15.4  
Import of Some Selected Commodities to West Bengal from Other States of India -Contd.  
(Year ending 31st March)

(In quintal)

Articles	Year	Imported from							
		Assam	Bihar	Orissa	Uttar Pradesh	Punjab	Madhya Pradesh	Maharashtra	Tamil Nadu
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
26. Fertiliser and Organic Manure	2002	–	223190	696900	17626480	19420	339086	–	11092
	2003	342704	185200	1975910	7360180	–	288710	–	6840
	2004 (P)	193010	34970	6713222	6915880	–	122260	–	40246
	2005 (P)	122339	37840	1946589	6716280	–	–	583820	44036
27. Coal and Coke	2002	481220	77070720	20550190	–	–	6100480	931668	–
	2003	743934	94512720	56111280	33940	–	7153320	867341	–
	2004 (P)	481144	44851430	264164830	–	–	2212380	100066	–
	2005 (P)	80303	47186840	38132670	–	–	1515550	–	–
28. Lime and Lime Stone	2002	247534	22892373	6840800	83640	–	129830	–	–
	2003	315028	19713286	6408310	117620	–	14109568	–	–
	2004 (P)	326524	32889500	9050240	–	–	120100	–	–
	2005 (P)	367558	26103692	11896270	–	–	2325164	–	–
29. Manganese Ore	2002	–	457410	294900	–	–	45110	35060	–
	2003	1258100	561010	–	–	–	69020	127660	–
	2004 (P)	–	372020	1227450	–	–	–	–	–
	2005 (P)	230	192440	1265350	70	–	–	–	–
30. Iron Ore	2002	–	23931060	44923520	–	–	–	–	–
	2003	–	29224990	52668080	–	–	239520	–	–
	2004 (P)	–	34624440	57619270	–	–	–	–	–
	2005 (P)	–	35936970	65818310	–	–	93712	–	–
31. Iron & Steel	2002	7008	12051210	1142130	–	–	1011010	–	1237
	2003	246	15171950	1542880	610	–	1416290	–	5405
	2004 (P)	–	12984190	2646066	–	–	1350613	353922	10335
	2005 (P)	–	11277290	3637659	540	–	–	11100	10514

TABLE 15.4  
Import of Some Selected Commodities to West Bengal from Other States of India -Contd.  
(Year ending 31st March)

Articles	Year	Imported from							Total
		Andhra Pradesh	Kerala	Gujarat	Karnataka	Haryana	Rajasthan	Other States & Union Territories	
(1)	(2)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
26. Fertiliser and Organic Manure	2002	4588400	-	172151	555	7940	-	-	23685214
	2003	4750320	-	307019	380	-	3848	-	15221102
	2004 (P)	4320070	-	-	78360	-	500	1350	18419868
	2005 (P)	7185560	220747	6732	-	-	-	2350	16866293
27. Coal and Coke	2002	-	-	-	-	-	-	-	105134278
	2003	236420	-	-	-	-	-	-	159658955
	2004 (P)	910900	-	-	-	-	11140	-	312731890
	2005 (P)	524460	-	-	22150	-	-	4525120	91987093
28. Lime and Lime Stone	2002	16890	-	-	-	23040	2260360	93600	32588067
	2003	-	-	-	-	-	1614630	-	42278442
	2004 (P)	-	-	-	-	-	-	140680	42527044
	2005 (P)	207000	-	887	-	-	-	14460480	55361051
29. Manganese Ore	2002	-	-	-	-	-	-	-	832480
	2003	-	-	-	-	-	-	-	2015790
	2004 (P)	-	-	-	-	-	-	-	1599470
	2005 (P)	-	-	-	103920	-	-	72980	1634990
30. Iron Ore	2002	-	-	-	-	-	-	-	68854580
	2003	-	-	-	-	-	-	-	82132590
	2004 (P)	-	-	-	-	-	-	-	92243710
	2005 (P)	-	-	-	-	-	-	27878851	129727843
31. Iron & Steel	2002	1378550	-	-	41360	-	-	1000	15633505
	2003	1162650	-	763	2739069	-	-	13490	22053353
	2004 (P)	922140	-	-	-	-	-	2870	18270136
	2005 (P)	1499320	-	-	20680	-	-	1664660	18121763

(In quintal)

TABLE 15.4  
 Import of Some Selected Commodities to West Bengal from Other States of India -Contd.  
 (Year ending 31st March)

(In quintal)

Articles	Year	Imported from							
		Assam	Bihar	Orissa	Uttar Pradesh	Punjab	Madhya Pradesh	Maharashtra	Tamil Nadu
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
32. Metal and Metal Products	2002	-	23050	187570	-	-	-	-	-
	2003	-	590	314540	-	-	-	23400	-
	2004 (P)	-	31260	254020	-	-	-	-	-
	2005 (P)	-	-	401910	-	-	-	-	-
33. Machinery & Transport Equipments	2002	-	-	-	-	-	-	-	-
	2003	-	-	-	730	-	-	270	-
	2004 (P)	-	4660	-	2730	-	-	1135	-
	2005 (P)	-	15740	-	-	-	-	-	9120
34. Electrical goods	2002	-	-	-	-	-	-	-	-
	2003	-	-	-	1100	-	-	-	-
	2004 (P)	-	-	-	-	-	600	-	-
	2005 (P)	-	-	-	-	-	-	-	-
35. Glasses (incl. manu- facturing items)	2002	-	-	-	-	-	-	-	-
	2003	-	-	-	-	-	-	-	-
	2004 (P)	-	-	-	-	-	-	-	-
	2005 (P)	-	-	-	23420	-	-	-	-
36. Cement	2002	-	11319080	4234810	285637	-	36942462	145460	-
	2003	-	12831020	3985780	384948	-	30814187	861910	-
	2004 (P)	20102	11879360	3562980	-	-	33599610	352849	-
	2005 (P)	-	12955220	4988350	-	-	7255605	2078250	-
37. Bricks	2002	-	-	-	-	-	-	-	-
	2003	-	-	-	-	-	-	-	-
	2004 (P)	-	-	-	-	-	-	-	-
	2005 (P)	-	-	-	-	-	-	-	-

TABLE 15.4  
Import of Some Selected Commodities to West Bengal from Other States of India -Concl'd.  
(Year ending 31st March)

		(In quintal)							
Articles	Year	Imported from							Total
		Andhra Pradesh	Kerala	Gujarat	Karnataka	Haryana	Rajasthan	Other States & Union Territories	
(1)	(2)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
32. Metal and Metal Products	2002	-	-	-	-	-	-	-	210620
	2003	-	-	-	-	-	-	-	338530
	2004 (P)	-	-	-	-	-	-	-	285280
	2005 (P)	-	-	-	-	-	-	-	401910
33. Machinery & Transport Equipments	2002	-	-	-	1200	26040	-	-	27240
	2003	-	-	-	-	8500	-	60	9560
	2004 (P)	-	-	-	-	7950	-	-	16475
	2005 (P)	-	-	-	-	-	-	3460	28320
34. Electrical Goods	2002	-	-	-	-	-	-	600	600
	2003	-	-	-	-	-	-	-	1100
	2004 (P)	-	-	-	-	-	-	-	600
	2005 (P)	-	-	-	-	-	-	-	-
35. Glasses(incl. manufacturing items)	2002	-	-	-	-	-	-	-	-
	2003	1520	-	-	-	-	-	-	1520
	2004 (P)	-	-	-	-	-	-	-	-
	2005 (P)	-	-	-	-	-	-	-	23420
36. Cement	2002	22180	-	-	11204016	-	-	201510	64355155
	2003	100170	-	-	7047265	-	7470	145520	56178270
	2004 (P)	834330	-	-	1000157	-	-	-	51249388
	2005 (P)	3275650	-	20651	-	-	-	33090654	63664380
37. Bricks	2002	-	-	-	-	-	-	-	-
	2003	-	-	-	-	-	-	-	-
	2004 (P)	-	-	-	-	-	-	-	-
	2005 (P)	-	-	-	-	-	-	-	-

P = Provisional

Source : Accounts relating to Inland (rail, river and air borne) trade of India, D.G.C.I & S.

TABLE 15.5  
Number of Offices, Deposits and Advances of Scheduled Commercial Banks Operating in West Bengal  
(As on last Friday of June)

Year	Number of Offices	Deposits (Rs in Lakh)	Advances (Rs in Lakh)
(1)	(2)	(3)	(4)
1980	2135	413603	250113
1985	3308	886649	446376
1990	4097	1649079	896680
1995	4278	2768001	1524915
1996	4299	3172009	1662322
1997	4323	3982948	1797450
1998	4359	4531685	1962076
1999	4378	5294424	2220172
2000	4394	6019815	2674581
2001	4424	7048257	2877062
2002	4430	7913769	3448630
2003	4446	8760117	3957660
2004	4475	10034912	4695485
2005	4530	11152500	5919900

Note : Figures of 1980 and 1995 relate to as on last Friday of December.

Sources : 1) Monthly Bulletin of Reserve Bank of India.  
2) Banking Statistics – Quarterly Handout, Reserve Bank of India.



TABLE 15.6  
Life Insurance Business in West Bengal  
New Business (Excluding Group Business)

Period	Number of Policies	Sum Assured (Rs. in lakh)	Single Premium (Rs. in thousand)	First Year Premium Income (Rs. in lakh)	Yearly Renewal Premium Income (Rs. in lakh)
(1)	(2)	(3)	(4)	(5)	(6)
1980-81	173716	21972	58200	..	7254
1985-86	307054	58044	..	2650	12272
1990-91	731780	208199	100	9404	31293
1995-96	1038758	407342	240	19395	80691
1996-97	1190800	459887	958	23158	97803
1997-98	1286870	500629	2247	26747	114560
1998-99	1426378	600902	326173*	33472	132138
1999-00	1753610	801019	850416	37216	276869 **
2000-01	2039908	1085263	1859198	58329	189122
2001-02	2332452	1622965	6456007	90630	230770
2002-03	2671744	1539942	3701561	87322	304136
2003-04	2718929	1670214	1178713	91254	365927
2004-05	2456160	1518281	1631016	92139	426011

Note : Including Andaman and Nicobar Island and Sikkim from 1985-86.

\*= This increase in amount is due to introduction of new plan "Bima Nivesh" which is sold only in single premium mode, no other mode (Mly/Qly/Hly/Yly) of payment is allowed under this plan.

\*\*= Only renewal premium Income for ordinary policies have been taken into account.

Source : Life Insurance Corporation of India.

TABLE 15.7  
Joint Stock Companies in West Bengal

Year	Total Number of Joint Stock Companies at Work in West Bengal (at the end of the period)	Registered during the Year		Ceased to Work either by Liquidation or Struck Off	
		Number	Authorised Capital (in lakh of Rs.)	Number	Paid-up Capital (in lakh of Rs.)
(1)	(2)	(3)	(4)	(5)	(6)
1980-81	14138	868	13823	36	485.24
1985-86	20705	1683	21943	46	359.47
1990-91	31062	2545	39021	42	438.56
1995-96	58271	8147	140339	14	113.00
1996-97	63060	4836	260319	35	1714.00
1997-98	66085	3094	80451	12	13311.00
1998-99	68246	2221	161187	17	–
1999-00	70633	2432	79790	29	–
2000-01	72050	1502	54163	85	–
2001-02	73313	1360	39933	79	–
2002-03	74792	1557	45868	78	–
2003-04	76927	2247	65145	7	–
2004-05(P)	81252	4368	144641	9	–

Note : Total number of Joint Stock Companies at work in West Bengal includes Companies limited by guarantee as well as association not for profit and having nil or negligible capital.

P = Provisional

Source : Registrar of Companies, Govt. of India.

TABLE 15.8  
Number, Membership and Financial Position of Co-operative Societies by Type of Societies in West Bengal

Type of Societies	1980-81	1990-91	2000-01	2001-02(R)	2002-03(R)	2003-04(P)	2004-05(P)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
I. Number of Societies							
(a) Credit Societies							
(1) State and Central Banks	18	18	18	18	18	18	18
(2) Agricultural & Rural Development Banks†	25	25	24	25	25	25	25
(3) Agricultural Societies (Excluding Grain Banks)	8179	7470	6776	6890	6896	6893	6881
(4) Grain Banks	630	485	447	440	440	440	440
(5) Non-agricultural Societies	2054	3934	6183	6198	6302	6317	6672
(6) Urban Banks	–	–	54	52	50	50	49
Total Credit Societies	10276	11932	13502	13623	13731	13743	14085
(b) Total Non-Credit Societies	17896	5218*	8383	9679	9774	9586	13788
Total Societies	28172	17150	21885	23302	23505	23329	27873
II. Number of Members (in thousand)							
(a) Credit Societies							
(1) State and Central Banks	11	20	28	1	1	–	15
(2) Agricultural & Rural Development Banks†	147	242	260	261	275	257	257
(3) Agricultural Societies (Excluding Grain Banks)	2313	3285	3557	5523	5591	4083	3534
(4) Grain Banks	78	73	–	–	–	–	–
(5) Non-agricultural Societies	1579	2424	2734	1124	1123	918	927
(6) Urban Banks	–	–	497	659	655	737	506
Total Credit Societies	4128	6044	7076	9568	7645	5995	5239
(b) Total Non-Credit Societies	1368	697*	867	652	662	591	717
Total Societies	5496	6741	7943	8220	8307	6586	5956

TABLE 15.8  
Number, Membership and Financial Position of Co-operative Societies by Type of Societies in West Bengal - Concl'd.

Type of Societies	1980-81	1990-91	2000-01	2001-02(R)	2002-03	2003-04(P)	2004-05(R)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
III. Working Capital (in Rs. lakhs)							
(a) Credit Societies							
(1) State and Central Banks	26260	76290	433682	633266	743362	454566	382507
(2) Agricultural & Rural Development Banks†	10331	17183	73054	79295	93542	118841	124059
(3) Agricultural Societies (Excluding Grain Banks)	13987	24833	123527	145606	161779	181070	188826
(4) Grain Banks	111	12060	-	-	-	-	-
(5) Non-agricultural Societies	15954	48469	70086	154235	176949	130030	172706
(6) Urban Banks	-	-	135801	152629	184732	196156	211509
Total Credit Societies	66643	178835	836150	1165031	1360364	1080663	1079607
(b) Total Non-Credit Societies	20360	11863*	28054	18697	22407	18921	18587
Total Societies	87003	190698	864204	1183728	1382771	1099584	1098194
IV. Loan Advanced (in Rs. Lakhs)							
(a) Credit Societies							
(1) State and Central Bank	10554	34897	162089	181025	246372	-	331520
(2) Agricultural & Rural Development Banks†	1215	3329	61662	8316	10655	23160	24174
(3) Agricultural Societies (Excluding Grain Banks)	4106	10243	57334	53515	60612	69470	79871
(4) Grain Banks	12	4038	-	-	-	-	-
(5) Non-agricultural Societies	9586	25081	39060	95732	101783	113922	117422
(6) Urban Banks	-	-	41318	62520	62107	71300	62947
Total Credit Societies	25497	77588	361463	401108	481529	277852	615934
(b) Total Non-Credit Societies	1743	..	..	..	..	..	..
Total Societies	27240	..	..	..	..	..	..

\* Excluding Co-operative Societies of Housing, Irrigation & Transport, Cold Storage, Weavers, Industries, Milk & Fisheries.

P = Provisional.

R = Revised.

† = Previously known as Land Development Banks.

Source : Registrar of Co-operative Societies, Government of West Bengal.

## 16 PRICES

1. The Section deals with the movement of prices over time in the form of index numbers.
2. The Bureau of Applied Economics and Statistics, Government of West Bengal, compiles the index numbers of wholesale prices in Kolkata (with Base : 1952-53=100). The price statements (weekly) issued by the Directorate of Agriculture Marketing, Government of West West Bengal and other Government and Non-government agencies are the major sources of wholesale price statistics. This series is published in the different regular publications of the Bureau as well as in Indian Trade Journal. Besides this, the index numbers of wholesale prices of agricultural commodities in Kolkata (Base : 1980-81 =100) have also been furnished. The index numbers of wholesale price in India issued by the Economic Adviser to the Government of India, have also been included in this section.
3. The Bureau of Applied Economics and Statistics, Government of West Bengal compiles the index numbers of consumer prices with base 1960=100 classifying the population according to five expenditure levels (Viz. Rs.1-Rs. 100, Rs. 101 -200, Rs. 201 -350, Rs. 351 -700, Rs. 701 and above.) for 21 towns in the state including Kolkata. The price data required for the computation of the index number are calculated by the Bureau on the basis of data collected from the retail outlets of certain selected markets situated in these 21 towns. For Kolkata the Base period of CPI has been changed to 1993 =100 by B.A.E.& S. and the series has been revised from 1999, onwards. This series has been also presented here.
4. The Labour Bureau , Government of India, is publishing index numbers of consumer prices for Industrial Workers (with base 1982 =100) for important urban centres of the country and also for the country as a whole. The index number of consumer prices for Agricultural Labourers (with base 1986-87 = 100) are also being published by the Labour Bureau, Government of India, for different States as well as for the country as a whole. The Central Statistical Organisation, Government of India is publishing the index numbers of consumer prices for Urban Non-Manual Employees (with base 1984-85 =100) for important towns and cities of the country. The aforesaid index numbers series upto the latest available period have been included in this section.

**PRICES**  
TABLE 16.1  
**Index Number of Wholesale Price in Kolkata (Base : 1952-53 = 100)**

Year/Month	Food Articles									
	All Combined	Combined Index	Cereals	Pulses	Vegetables and Fruits	Milk and Milk Products	Edible Oil	Fish Egg & Meat	Sugar and Gur	Others
Weight	1000	1000(410)	461	45	47	92	66	49	64	176
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
1980	493.1	460.4	317.7	651.1	385.9	487.4	792.4	577.8	749.2	562.9
1985	811.6	657.0	423.4	978.8	502.6	719.2	1070.1	922.9	793.5	916.6
1990	1099.6	1021.2	574.3	1566.3	785.4	1079.4	1731.7	1319.0	1106.2	1704.3
1995	1869.4	1559.0	1072.0	2675.1	1138.7	1710.6	2578.3	1879.5	1762.6	2036.8
2000	2370.0	2041.0	1452.6	3222.9	1738.6	2033.6	2557.5	3073.4	2172.2	2836.0
2001	2493.6	2043.5	1415.1	3457.5	2190.6	1973.1	2490.7	3179.2	2242.2	2769.4
2002	2506.5	1994.2	1270.8	3526.6	2113.1	2152.3	2854.4	3560.3	2155.3	2565.5
2003	2558.7	2102.3	1292.2	3586.2	1914.4	2340.2	3499.1	3304.8	2012.3	2944.5
2004	2753.9	2242.8	1298.4	3787.5	2361.4	2508.6	3627.1	3293.5	2463.8	3259.4
2005	2882.8	2259.2	1312.8	3840.0	2414.1	2518.2	3398.8	3536.6	2836.9	3164.1
2004										
January	2689.4	2214.3	1323.3	3843.4	2539.1	2404.8	3649.8	3227.8	1985.8	3208.1
February	2694.2	2209.4	1308.5	3884.9	2133.2	2422.1	3719.9	3260.4	2117.5	3224.5
March	2694.5	2206.0	1312.4	3711.4	2113.0	2480.4	3733.2	3268.7	4145.3	3196.9
April	2724.7	2772.6	1299.3	3580.2	2284.0	2529.2	3693.4	3300.2	2234.4	3545.4
May	2702.1	2266.0	1283.1	3686.0	2323.8	2529.1	3688.6	3304.1	2430.7	3442.3
June	2727.5	2275.1	1279.6	3686.7	2385.3	2529.1	3631.0	3312.2	2555.7	3460.4
July	2753.9	2238.3	1278.7	3641.0	2404.2	2529.1	3540.8	3354.6	2593.8	3268.6
August	2780.0	2257.8	1296.3	3855.8	2542.2	2529.1	3559.6	3330.8	2731.9	3190.5
September	2812.6	2275.6	1307.1	3991.4	2591.1	2529.1	3596.1	3316.1	2831.7	3169.7
October	2798.2	2261.9	1301.1	3936.9	2632.1	2529.1	3578.8	3303.4	2863.0	3109.5
November	2823.8	2235.7	1291.1	3846.6	2465.4	2564.7	3561.3	3289.1	2552.9	3159.1
December	2846.0	2201.5	1299.8	3785.8	1923.8	2527.2	3573.0	3254.8	2522.9	3137.8
2005										
January	2831.1	2177.8	1311.5	3729.0	1770.9	2515.7	3516.6	3242.5	2691.4	2996.9
February	2834.3	2159.5	1307.8	3729.3	1785.0	2518.5	3520.6	3256.8	2632.7	2910.7
March	2865.8	2147.3	1296.1	3711.4	1777.1	2518.5	3505.0	3240.2	2648.8	2885.9
April	2897.9	2279.7	1299.2	3725.3	2400.2	2518.5	3445.9	3244.0	2709.0	3459.6
May	2841.6	2237.5	1306.0	3718.2	2528.6	2516.0	3426.7	3212.8	2785.2	3158.9
June	2859.5	2247.9	1304.6	3614.6	2527.9	2516.0	3380.1	3241.2	2657.1	3304.6
July	2848.4	2271.5	1302.1	3838.4	2519.0	2508.8	3376.3	3780.0	2894.1	3159.4
August	2845.9	2273.4	1313.8	3849.5	2589.8	2506.3	3331.4	3812.4	3000.2	3088.4
September	2863.7	2289.2	1320.2	3794.2	2621.6	2500.1	3333.5	3780.6	3104.4	3140.4
October	2931.0	2342.1	1324.0	3973.0	2826.3	2521.9	3338.8	3905.6	3243.2	3231.6
November	2963.5	2340.4	1330.1	4165.8	2790.1	2536.7	3305.2	3814.6	2978.8	3292.7
December	3011.4	2344.2	1338.5	4220.7	2832.8	2541.4	3305.9	3908.4	2697.6	3340.6

TABLE 16.1  
Index Number of Wholesale Price in Kolkata (Base : 1952-53 =100) Contd.

Year/Month	Liquor and Tobacco			Fuel, Power, Light and Lubricants					Industrial raw materials				
	Combined Index	Tobacco	Liquor	Combined Index	Coal	Mineral Oils	Electricity	Castor Oil	Combined Index	Fibers	Oil seeds	Minerals	Others
Weight (1)	1000(21)	893	107	1000(57)	440	451	95	14	1000(116)	696	149	7	148
	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
1980	447.7	399.5	849.8	781.5	1000.9	539.6	973.0	384.7	568.0	353.2	850.9	—	1312.8
1985	612.1	490.7	1625.7	1484.3	1987.6	862.6	2236.7	—	1538.5	805.8	838.5	—	5741.3
1990	1457.2	1375.8	2136.5	2218.3	2982.2	1155.8	3921.9	—	1536.0	905.0	1620.4	—	4464.6
1995	2520.4	2492.0	2757.2	3774.7	4780.2	2076.4	7520.7	—	3025.2	1407.3	2474.2	—	11146.8
2000	3871.7	3823.0	4278.6	5582.4	7288.6	3134.8	9802.0	—	3703.4	1295.7	2500.0	—	16185.4
2001	4457.1	4468.6	4361.7	6234.7	8027.9	3843.7	9839.3	—	3988.6	1609.2	2689.9	—	16430.2
2002	4686.2	4695.7	4607.4	6437.9	8208.6	3872.1	10994.4	—	4240.3	1386.0	3189.8	—	18661.6
2003	4945.0	4985.5	4607.4	6720.2	8543.4	3960.9	11977.8	—	4171.0	1149.8	3678.2	—	18816.8
2004	5171.8	5242.2	4583.8	7458.1	9913.6	4333.4	11587.0	—	4566.9	1315.1	3747.0	—	20620.2
2005	5225.0	5311.0	4507.4	8054.4	11073.0	4835.6	10071.0	—	5038.8	1921.5	3558.2	—	21118.6
2004													
January	4987.5	5033.0	4607.4	6844.9	8543.4	4152.0	12375.7	—	4363.8	1087.2	3952.5	—	20125.8
February	4967.2	5010.3	4607.4	6829.6	8543.4	4152.0	12215.2	—	4491.5	1140.8	4052.5	—	20627.9
March	4950.9	4992.1	4607.4	6840.4	8543.4	4172.3	12231.7	—	4478.9	1195.0	3878.2	—	20464.2
April	5207.3	5279.2	4607.4	6829.8	8543.4	4172.3	12120.4	—	4497.0	1215.6	3766.1	—	20601.4
May	5155.8	5212.0	4686.8	6842.2	8543.4	4172.3	12250.1	—	4544.6	1230.0	3529.7	—	21090.1
June	5151.3	5212.0	4644.3	7462.6	9808.2	4306.9	12247.7	—	4399.9	1335.9	3410.0	—	19743.5
July	5163.6	5225.8	4644.3	8014.5	11073.0	4306.9	12167.3	—	4452.7	1304.8	3502.4	—	20150.0
August	5352.2	5437.0	4644.3	7939.1	11073.0	4413.3	10873.0	—	4568.3	1322.8	3739.7	—	20600.6
September	5347.7	5450.6	4489.2	7921.1	11073.0	4413.3	10684.5	—	4712.2	1330.5	3787.9	—	21479.6
October	5231.4	5320.3	4489.2	7932.6	11073.0	4434.6	10703.7	—	4621.0	1373.4	3787.9	—	20667.4
November	5261.7	5354.3	4489.2	8014.6	11073.0	4626.0	10653.3	—	4721.9	1513.1	3800.5	—	20673.2
December	5284.9	5380.2	4489.2	8025.8	11073.0	4678.6	10520.9	—	4950.6	1732.3	3756.0	—	21218.5
2005													
January	5285.1	5380.5	4489.2	8001.8	11073.0	4625.2	10523.1	—	5022.8	1729.5	3624.1	—	21847.9
February	5210.8	5297.3	4489.2	8011.3	11073.0	4625.2	10622.1	—	5108.2	1852.0	3517.0	—	21951.5
March	5276.2	5370.5	4489.2	7982.6	11073.0	4625.1	10322.1	—	5330.7	1979.9	3349.0	—	23009.1
April	5253.9	5345.5	4489.2	7946.5	11073.0	4625.1	9943.7	—	5295.4	2057.1	3275.5	—	22483.9
May	5260.9	5350.9	4509.5	7955.5	11073.0	4625.1	10037.6	—	5096.6	2055.8	3367.9	—	21065.8
June	5213.9	5298.3	4509.5	8046.5	11073.0	4833.4	10001.7	—	5050.2	2142.5	3485.4	—	20229.3
July	5202.6	5285.7	4509.5	8037.5	11073.0	4833.4	9907.1	—	4858.9	1892.0	3561.0	—	20050.5
August	5203.6	5285.4	4520.6	8044.6	11073.0	4857.5	9835.6	—	4739.5	1727.5	3569.4	—	20016.0
September	5200.9	5282.4	4520.6	8149.2	11073.0	5081.1	9900.2	—	4732.9	1698.2	3628.2	—	20050.4
October	5200.9	5282.4	4520.6	8157.6	11073.0	5081.1	9988.2	—	4955.4	1885.0	3821.4	—	20466.9
November	5198.6	5279.8	4520.6	8155.4	11073.0	5081.1	9965.4	—	5006.9	1991.9	3821.4	—	20309.3
December	5192.9	5273.4	4520.6	8163.9	11073.0	5133.6	9804.9	—	5268.1	2047.0	3678.6	—	21942.5

**TABLE 16.1**  
**Index Number of Wholesale Price in Kolkata (Base : 1952-53 =100) Concl'd.**

Year/Month	Manufactured Articles												
	Combined	Intermediate Industrial Products				Finished products							
	Index	Combined Index (Sub group)	Linseed Oil	Cotton Yarn	Metals	Combined Index (Sub group)	Textiles	Metal Products	Chemicals	Oil Cakes	Paper & Paper board	Cement	Miscellaneous
Weight	1000(396)	100	4	26	70	900	600	80	98	8	39	7	68
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
1980	459.7	794.9	—	449.3	905.2	422.5	416.7	576.8	360.3	745.5	—	506.1	333.7
1985	672.4	985.6	—	526.7	—	637.6	677.7	621.9	428.8	995.1	—	1076.1	520.2
1990	872.9	1223.2	—	653.6	—	834.0	878.4	653.2	635.1	1510.0	—	1545.4	803.7
1995	1543.3	3084.8	—	1648.4	—	1372.1	1476.8	653.2	1301.7	1895.5	—	2608.2	1322.2
2000	1778.0	2909.0	—	1554.2	—	1652.3	1744.2	653.2	1744.2	5189.9	—	3162.5	1347.7
2001	1878.9	2968.0	—	1585.7	—	1757.9	1898.0	653.2	1755.2	5076.5	—	3342.2	1308.6
2002	1847.5	2811.9	—	1502.3	—	1740.4	1851.3	653.2	1900.4	5194.6	—	3120.6	1298.8
2003	1833.4	3303.9	—	1765.2	—	1670.0	1726.7	653.2	1966.6	5755.3	—	3346.4	1322.8
2004	1946.6	3546.1	—	1894.7	—	1768.9	1859.4	653.2	1988.1	5638.2	—	3538.1	1367.5
2005	2028.4	2747.5	—	1468.0	—	1948.5	2109.6	653.2	1998.0	5681.3	—	3817.5	1389.0
<b>2004</b>													
January	1970.7	3771.0	—	2014.8	—	1770.7	1863.7	653.2	1988.1	5700.7	—	3351.9	1365.0
February	1953.9	3733.9	—	1995.0	—	1756.1	1843.7	653.2	1988.1	5626.1	—	3351.9	1365.0
March	1961.2	3699.6	—	1976.7	—	1768.1	1858.1	653.2	1988.1	5667.8	—	3575.3	1362.0
April	1951.1	3786.6	—	2023.2	—	1747.2	1829.8	653.2	1988.1	5507.5	—	3575.3	1365.1
May	1887.9	3749.7	—	2003.5	—	1681.0	1735.8	653.2	1988.1	5413.1	—	3575.3	1366.1
June	1895.8	3814.1	—	2037.9	—	1682.7	1738.3	653.2	1988.1	5385.6	—	3575.3	1368.3
July	1905.0	3754.0	—	2005.8	—	1699.6	1760.0	653.2	1988.1	5581.6	—	3575.3	1368.3
August	1917.8	3420.9	—	1827.8	—	1750.8	1835.9	653.2	1988.1	5404.6	—	3575.3	1368.3
September	1942.5	3292.7	—	1759.3	—	1792.5	1892.0	653.2	1988.1	5692.5	—	3575.3	1368.3
October	1951.4	3177.0	—	1697.5	—	1815.2	1921.6	653.2	1988.1	5896.2	—	3575.3	1371.2
November	2000.3	3177.0	—	1697.5	—	1869.6	1998.6	653.2	1988.1	5987.8	—	3575.3	1371.2
December	2021.9	3177.0	—	1697.5	—	1893.6	2035.7	653.2	1988.1	5794.6	—	3575.3	1371.2
<b>2005</b>													
January	1991.0	2851.9	—	1523.8	—	1895.4	2040.0	653.2	1980.5	5758.6	—	3575.3	1371.2
February	1995.6	2779.8	—	1485.3	—	1908.5	2057.4	653.2	1980.5	5666.0	—	3798.7	1371.2
March	2023.4	2779.8	—	1485.3	—	1939.3	2100.5	653.2	1980.5	5558.6	—	3798.7	1393.6
April	1984.1	2823.6	—	1508.7	—	1890.8	2030.1	653.2	1980.5	5590.2	—	3798.7	1396.4
May	1942.0	2636.3	—	1408.6	—	1864.8	1990.8	653.2	1998.2	5472.2	—	3861.8	1395.0
June	1979.6	2653.1	—	1417.6	—	1904.8	2052.7	653.2	1998.2	5164.2	—	3861.8	1391.9
July	1985.1	2658.2	—	1420.3	—	1910.3	2055.6	653.2	1998.2	5539.5	—	3861.8	1391.9
August	2011.0	2661.9	—	1422.3	—	1938.7	2092.2	653.2	2012.0	5688.9	—	3861.8	1391.9
September	2026.3	2652.5	—	1417.3	—	1956.7	2114.1	653.2	2012.0	5998.9	—	3861.8	1390.5
October	2075.1	2792.5	—	1492.1	—	1995.4	2168.5	653.2	2012.0	6089.7	—	3861.8	1390.5
November	2144.3	2853.7	—	1524.8	—	2065.5	2273.3	653.2	2012.0	5788.7	—	3861.8	1390.5
December	2183.7	2826.9	—	1510.5	—	2112.2	2339.8	653.2	2012.0	5860.5	—	3806.0	1393.0

Note : Figures in brackets indicate the weight assigned in combining the five groups into a single "All commodities" index. Weight attached to various sub-groups are shown without brackets.

Source : Bureau of Applied Economics & Statistics, Government of West West Bengal.



TABLE 16.2  
Index Number of Wholesale Prices of Agricultural Commodities in Kolkata  
(Base : 1980 - 81 = 100)

Year/Month	Food Articles	Food-grains	Cereals	Pulses	Fruits & Vegetables	Spices	Miscellaneous Food Articles	Non-food Articles	Fibres	Oil Seeds	Other Non-food Articles	All Combined
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
1985	152.4	135.2	133.8	142.8	159.9	195.3	182.2	203.1	286.6	92.5	133.2	162.3
1990	255.5	193.4	188.7	218.9	339.9	269.2	331.6	247.6	296.2	168.6	225.4	254.0
1995	447.8	336.4	328.3	380.8	700.3	480.6	364.4	430.2	461.3	278.8	541.6	444.3
2000	633.2	454.6	449.4	483.5	953.1	961.8	501.6	413.4	415.1	286.7	568.0	590.4
2001	633.8	447.4	430.9	537.4	993.6	902.1	490.4	473.6	516.4	290.2	596.5	602.6
2002	712.6	413.2	387.0	556.4	1399.4	844.5	444.1	461.8	443.6	311.0	695.5	663.7
2003	638.7	416.0	391.6	548.9	1105.0	762.8	516.9	434.5	371.6	383.0	655.4	598.9
2004	672.6	417.3	391.8	556.9	1221.1	717.4	565.6	439.6	418.1	385.4	560.6	627.2
2005	721.7	420.6	390.2	586.9	1417.8	660.8	564.7	547.0	609.5	387.2	591.2	687.6
<b>2004</b>												
January	684.0	419.4	391.8	570.1	1256.1	785.2	530.6	411.9	349.4	408.0	572.3	631.0
February	636.0	419.9	392.0	572.3	1060.0	829.7	530.6	430.1	366.5	412.1	611.1	895.9
March	628.5	417.5	393.2	550.1	1059.5	753.6	530.6	427.7	379.4	386.1	599.9	589.4
April	689.9	414.3	392.9	531.2	1276.1	678.7	625.3	430.6	385.9	367.7	620.5	639.4
May	698.6	416.5	393.3	543.6	1304.4	717.5	601.1	432.2	396.0	357.2	616.2	646.7
June	696.4	416.3	393.2	542.5	1298.3	695.6	611.2	416.8	429.2	354.7	463.7	641.9
July	626.7	413.7	391.9	532.9	1060.3	688.3	573.2	414.0	414.8	365.5	472.5	585.2
August	630.7	417.5	391.1	561.6	1070.1	692.3	565.5	428.0	421.2	392.0	489.8	591.2
September	645.0	419.9	390.7	579.5	1113.3	715.7	563.0	454.5	424.2	398.9	599.4	607.9
October	733.7	418.6	390.4	572.8	1458.9	714.1	547.9	455.6	533.6	397.9	582.4	679.5
November	688.3	417.6	390.2	567.7	1290.8	692.5	558.7	470.5	474.3	394.6	556.1	645.9
December	712.8	416.2	390.3	558.1	1405.3	645.1	549.2	502.7	542.9	390.2	543.1	671.9
<b>2005</b>												
January	731.3	414.9	390.0	551.1	1487.5	664.1	516.2	512.1	545.0	377.6	598.1	688.6
February	773.9	414.7	389.6	551.6	1666.9	637.3	496.0	532.1	578.6	366.3	623.7	726.8
March	765.1	415.2	389.6	555.4	1632.1	637.6	496.4	578.4	625.4	354.8	740.8	728.7
April	808.0	415.7	389.8	557.4	1726.5	642.9	634.6	590.3	657.4	352.1	720.8	765.6
May	823.2	416.1	389.6	560.9	1809.1	650.3	574.8	558.5	650.3	370.7	564.3	771.6
June	714.2	416.3	389.6	562.1	1380.2	654.0	607.0	560.1	677.1	387.1	484.9	684.2
July	679.4	421.3	390.6	589.3	1249.0	675.9	571.1	524.5	598.2	397.1	500.1	649.2
August	639.2	421.5	390.4	591.6	1103.0	685.1	551.2	512.5	552.3	404.1	548.8	614.5
September	649.9	421.5	390.6	590.5	1141.8	679.3	558.4	509.3	536.8	406.8	569.1	622.5
October	670.2	425.7	390.6	617.8	1208.4	644.7	584.5	553.2	600.4	419.8	602.4	647.4
November	695.4	430.0	390.5	646.1	1284.7	667.6	591.7	560.9	638.8	412.3	552.8	669.2
December	710.3	434.3	391.3	669.5	1324.3	690.2	594.9	572.3	653.4	397.9	588.4	683.4

Source : Bureau of Applied Economics & Statistics,  
Govt. of West West Bengal.

TABLE 16.3  
 Index Number of Wholesale Prices by Major groups of Commodities in All India  
 (Base : 1993-94 = 100)

Year	All Combined	Primary Articles	Food Articles	Non-Food Articles	Fuel, Power Light & Lubricats	Manufactured Products
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1995-96	121.6	125.3	124.5	138.0	114.5	121.9
1996-97	127.2	135.8	137.4	134.2	126.4	124.4
1998-99	140.7	156.2	159.4	151.8	148.4	133.6
1999-00	145.3	157.9	165.4	143.0	161.8	137.2
2000-01	155.7	162.5	170.5	146.5	208.0	141.7
2001-02	161.3	168.4	176.1	152.9	226.7	144.3
2002-03	166.8	174.0	179.2	165.4	239.2	148.1
2003-04	175.9	181.4	181.3	186.3	254.5	156.5
2004-05	187.3	188.1	186.3	187.6	280.2	166.3
2003-04						
April	173.1	179.9	180.2	183.9	254.2	152.6
May	173.4	180.8	180.7	185.9	247.6	154.3
June	173.5	183.8	185.2	185.4	246.1	153.8
July	173.4	180.5	180.3	186.0	249.3	154.1
August	173.7	178.6	179.3	181.8	249.5	155.1
September	175.6	181.2	183.0	181.7	254.6	156.1
October	176.1	183.2	185.9	181.5	253.9	156.3
November	176.9	183.3	184.9	184.7	255.2	157.2
December	176.8	180.8	180.2	187.7	257.1	157.6
January	179.1	181.9	179.7	192.4	262.3	159.5
February	179.8	182.0	178.8	192.7	261.7	160.8
March	179.8	180.8	177.6	191.6	262.6	161.0
2004-05						
April	180.9	183.8	182.4	189.9	263.3	161.6
May	182.1	187.2	185.5	191.8	264.3	162.0
June	185.2	190.5	186.8	191.6	269.9	164.5
July	186.6	189.7	185.1	194.3	274.9	165.9
August	188.4	192.1	188.2	195.1	279.6	166.8
September	189.4	192.8	189.1	194.7	281.9	167.7
October	188.9	191.3	190.8	186.0	281.9	167.4
November	190.2	191.4	191.0	185.4	290.6	167.3
December	188.8	186.3	184.9	182.8	288.5	167.3
January	188.6	184.6	183.3	181.4	288.1	167.7
February	188.8	184.1	183.7	179.6	289.6	168.0
March	189.4	183.9	184.3	178.1	289.8	169.0

Sources : 1) Office of the Economic Adviser, Ministry of Industry,  
 Government of India.

2) Hand Book of Statistics, Reserve Bank of India, 2000.

TABLE 16.4  
Consumer Price Index Number for Different Centres of West Bengal  
(Base : 1960 = 100)  
Monthly Expenditure Level Re. 1 to Rs. 100

Year	Kolkata		Howrah		Kharagpur		Krishnagar		Midnapore	
	Food	All Combined	Food	All Combined	Food	All Combined	Food	All Combined	Food	All Combined
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
1980	389.2	350.8	390.1	351.7	420.6	389.4	443.3	415.4	409.2	398.6
1985	568.5	528.4	553.2	327.9	590.4	565.5	630.7	618.4	539.8	558.3
1990	887.7	821.0	910.8	836.3	962.6	906.5	916.1	892.4	849.7	910.2
1995	1428.4	1317.2	1418.8	1323.9	1445.1	1366.5	1530.9	1461.4	1370.6	1452.4
2000	-	-	1988.4	1889.9	1955.0	1860.6	2094.6	2033.9	1949.0	1944.9
2001	-	-	1961.7	1897.7	1960.2	1918.7	2094.1	2060.3	1945.9	1983.5
2002	-	-	1940.5	1901.7	1979.2	1953.7	2099.4	2085.3	1947.1	1994.4
2003	-	-	1967.7	1926.8	2021.5	1997.6	2141.4	2141.1	1982.1	2035.0

TABLE 16.4  
Consumer Price Index Number for Different Centres of West Bengal -Contd.  
(Base : 1960 = 100)  
Monthly Expenditure Level Re. 1 to Rs. 100

Year	Purulia		Cooch Behar		Darjeeling		English Bazar		Suri	
	Food	All Combined	Food	All Combined	Food	All Combined	Food	All Combined	Food	All Combined
(1)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)
1980	446.8	431.6	424.4	395.9	418.4	378.7	436.7	408.1	393.7	381.2
1985	613.8	630.4	627.0	622.3	620.7	570.4	633.6	643.2	554.8	572.6
1990	916.4	948.6	906.2	899.4	863.4	787.0	954.4	879.3	851.4	857.2
1995	1386.8	1480.4	1540.6	1490.4	1512.1	1338.6	1620.3	1527.5	1303.4	1321.8
2000	2187.8	2171.0	2093.5	2044.8	2115.5	1957.6	2168.7	2079.6	1945.6	1951.2
2001	2130.9	2187.0	2088.8	2055.0	2124.4	1986.0	2165.1	2102.2	1951.9	1976.5
2002	2144.6	2217.8	2069.3	2060.1	2160.2	2021.4	2154.2	2109.9	1954.9	2002.3
2003	2189.7	2264.0	2076.1	2068.2	2227.4	2074.9	2188.0	2141.7	1993.7	2047.4

TABLE 16.4  
Consumer Price Index Number for Different Centres of West Bengal -Contd.  
(Base : 1960 = 100)  
Monthly Expenditure Level Rs. 101 to Rs. 200

Year	Kolkata		Howrah		Kharagpur		Krishnagar		Midnapore	
	Food	All Combined	Food	All Combined	Food	All Combined	Food	All Combined	Food	All Combined
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
1980	389.1	346.6	389.1	346.5	421.8	382.5	445.3	398.3	410.5	387.2
1985	569.9	521.7	559.1	518.4	592.6	552.9	631.4	587.3	550.8	541.8
1990	885.0	802.7	918.4	822.4	965.0	886.0	908.0	848.5	865.8	857.4
1995	1424.4	1304.9	1411.1	1292.2	1451.3	1343.7	1519.8	1393.9	1377.0	1381.1
2000	-	-	1972.0	1837.4	1951.4	1847.1	2079.8	2004.2	1953.0	1898.3
2001	-	-	1940.6	1852.0	1979.2	1920.8	2082.2	2061.4	1958.2	1947.7
2002	-	-	1923.8	1863.3	1997.3	1959.9	2090.7	2091.4	1960.3	1984.6
2003	-	-	1952.7	1889.7	2037.4	2002.9	2137.9	2154.4	1995.5	2023.1

TABLE 16.4  
Consumer Price Index Number for Different Centres of West Bengal -Concl'd.  
(Base : 1960 = 100)  
Monthly Expenditure Level Rs. 101 to Rs. 200

Year	Purulia		Cooch Behar		Darjeeling		English Bazar		Suri	
	Food	All Combined	Food	All Combined	Food	All Combined	Food	All Combined	Food	All Combined
(1)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)
1980	443.0	417.0	424.4	382.0	410.3	360.9	438.3	396.6	404.4	369.0
1985	609.6	606.1	637.2	597.6	611.1	536.5	630.5	617.4	574.8	553.8
1990	908.6	912.2	907.6	863.6	849.1	740.5	960.9	854.0	888.4	833.2
1995	1377.2	1433.8	1532.0	1427.8	1488.1	1259.0	1617.8	1482.6	1634.9	1292.3
2000	2080.4	2093.1	2099.6	1979.1	2112.4	1861.0	2169.2	2027.6	1954.2	1869.4
2001	2094.8	2130.7	2087.0	1996.8	2118.5	1896.1	2175.3	2067.6	2082.2	1906.7
2002	2109.3	2159.2	2070.4	2017.6	2152.4	1930.9	2169.9	2097.2	1983.4	1957.0
2003	2148.0	2203.1	2079.2	2026.4	2212.5	1988.9	9201.0	2126.5	2028.6	2006.8

Source : Bureau of Applied Economics & Statistics,  
Government of West West Bengal.

TABLE 16.5  
 Consumer Price Index Number in Kolkata by Monthly Family Expenditure Level  
 (Base : 1993 = 100)

Year/Month	Family Expenditure Level (Monthly)				
	Re. 1 to Rs. 1000	Rs. 1001 to Rs. 2000	Rs. 2001 to Rs. 3500	Rs. 3501 to Rs. 5000	Rs. 5001 and above
(1)	(2)	(3)	(4)	(5)	(6)
2000	186.0	182.4	181.6	183.2	182.0
2001	191.1	186.8	185.4	186.7	185.8
2002	194.5	191.7	192.6	200.0	200.5
2003	198.7	196.4	198.9	208.5	210.0
2004	205.9	203.4	205.5	215.1	217.0
2005	212.6	210.3	212.8	223.0	225.2
<b>2004</b>					
January	202.7	200.2	202.4	211.8	213.7
February	201.9	199.6	202.3	211.9	213.9
March	201.9	199.5	202.1	211.7	213.6
April	202.7	200.0	202.2	211.7	213.6
May	205.2	202.6	204.3	213.8	215.6
June	206.4	204.1	206.0	215.4	217.3
July	207.0	204.8	206.8	216.5	218.5
August	207.4	204.8	206.5	216.0	218.1
September	208.1	205.5	207.1	216.5	218.5
October	211.9	209.0	210.7	220.3	222.0
November	210.5	207.9	209.8	219.6	221.5
December	205.3	202.9	205.7	215.9	218.3
<b>2005</b>					
January	204.3	202.1	205.4	215.8	218.2
February	206.5	204.3	208.0	218.5	220.6
March	207.6	205.3	208.5	218.9	221.0
April	209.0	206.7	209.5	219.7	221.8
May	210.0	207.7	210.2	220.4	222.4
June	210.9	208.5	211.0	221.3	223.4
July	214.6	212.4	214.9	224.9	227.0
August	214.0	212.0	214.4	224.3	226.4
September	214.2	212.0	214.2	224.3	226.7
October	218.7	216.5	218.4	228.5	230.8
November	222.1	219.8	221.3	231.3	233.3
December	219.4	216.7	218.1	228.0	230.5

Source : Industrial Statistics Office,  
 Bureau of Applied Economics & Statistics,  
 Government of West West Bengal.

TABLE 16.6  
Consumer Price Index Number for Industrial Workers in Selected Towns of West Bengal  
Monthly average of Calender month  
(Base : 1982=100)

Year	Kolkata	Howrah	Darjeeling	Jalpaiguri	Asansol	Raniganj	Durgapur	Haldia
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1990	196	203	174	177	182	174	194	201
1995	312	323	271	280	284	274	312	328
1996	340	346	292	299	307	298	346	359
1997	359	363	304	312	322	314	368	385
1998	416	439	355	379	381	357	430	433
1999	437	482	384	399	400	373	443	464
2000	451	499	382	400	412	380	472	481
2001	492	519	393	407	431	399	508	533
2002	530	542	399	417	456	416	553	582
2003	541	556	423	421	472	426	564	590
2004	565	587	431	440	491	450	581	608
2005	587	620	440	452	509	471	592	624
<b>2005</b>								
January	564	598	434	535	490	456	581	609
February	565	597	430	435	488	455	577	609
March	570	599	421	438	493	459	581	614
April	578	611	425	437	506	466	593	618
May	572	607	429	439	503	467	588	617
June	582	615	434	445	511	468	584	616
July	592	623	439	455	513	474	596	630
August	592	625	445	459	516	474	595	630
September	590	626	451	467	516	477	594	629
October	605	639	453	467	522	482	607	639
November	621	659	459	473	526	491	609	650
December	608	639	455	469	521	485	601	631

Note : Kolkata includes 24-Parganas (North & South),  
Howrah includes Hooghly, Darjeeling excludes Tarai area  
Jalpaiguri includes Coochbehar district, Siliguri  
Sub-division & Tarai area of Darjeeling District,  
Burdwan is represented by Asansol (Factory Workers) &  
Raniganj (the entire mine workers of the district).

Sources : Labour Bureau, Govt. of India.

TABLE 16.7  
Consumer Price Index Number for Industrial Workers in Certain Selected Towns in India  
(Base : 1982=100)

Year	West West Bengal	Gujarat	Uttar- Pradesh	Jharkhand	Andhra Pradesh-	Delhi	Maha- rashtra	Tamil Nadu	Assam	Orissa	Madhya Pradesh	Kerala	Punjab	Haryana	Karnataka	Rajas- than	All India
	<i>Kolkata</i>	<i>Ahme- dabad</i>	<i>Kanpur</i>	<i>Jamshed- pur</i>	<i>Hydera- bad</i>	<i>Delhi</i>	<i>Mumbai</i>	<i>Chennai</i>	<i>Silchar</i>	<i>Rourkela</i>	<i>Bhopal</i>	<i>Alwaye</i>	<i>Amritsar</i>	<i>Faridabad</i>	<i>Bangalore</i>	<i>Jaipur</i>	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
1990	196	187	194	180	176	195	195	183	170	173	190	172	185	179	176	184	186
1995	312	303	307	280	283	327	339	330	274	275	312	311	278	295	305	291	306
1996	340	333	328	321	319	346	363	356	295	303	351	348	298	326	331	321	334
1997	359	357	351	340	331	380	400	382	312	341	377	371	314	359	361	346	358
1998	416	399	411	384	377	447	453	425	345	390	436	404	365	426	391	387	405
1999	437	422	428	397	395	480	468	446	375	396	444	423	379	435	405	390	424
2000	451	441	428	405	419	514	505	475	370	406	451	442	388	442	425	403	441
2001	492	460	447	419	438	529	528	487	371	407	488	458	402	468	438	423	458
2002	530	476	459	431	468	550	558	513	374	416	510	478	418	480	452	442	477
2003	541	488	471	456	496	570	583	533	383	432	525	490	431	499	476	452	496
2004	565	507	488	479	512	598	604	549	411	453	537	515	452	532	501	567	514
2005	587	519	520	508	532	648	611	565	415	473	561	542	492	550	533	494	536
<b>2005</b>																	
January	564	516	495	486	518	632	619	565	408	457	546	531	482	542	518	484	526
February	565	505	505	493	520	633	621	563	403	457	546	536	481	542	516	485	525
March	570	505	510	492	517	635	617	557	403	459	549	533	482	538	519	483	525
April	578	509	505	497	519	643	619	564	407	464	552	538	490	545	521	485	529
May	572	510	505	501	530	640	589	565	414	468	554	539	483	541	527	484	527
June	582	514	512	503	533	640	591	565	414	470	559	540	481	539	525	485	529
July	592	530	523	516	533	650	603	658	411	479	565	548	493	556	535	491	538
August	592	528	530	516	535	650	607	558	413	481	569	544	493	557	540	501	540
September	590	522	536	521	537	655	610	561	415	483	572	544	503	559	543	506	542
October	605	531	538	523	542	665	617	567	419	489	574	542	507	559	546	509	548
November	621	529	541	525	548	666	619	684	431	487	575	551	507	560	553	511	553
December	608	528	537	520	548	663	619	578	439	479	576	555	503	557	555	510	550

Source : Labour Bureau, Govt. of India.

TABLE 16.8  
Consumer Price Index Number for Agricultural Labourers  
(Base : 1986-87 =100)

Year	West West Bengal		All India	
	Food	General	Food	General
(1)	(2)	(3)	(4)	(5)
2000	280	293	307	307
2001	281	299	300	307
2002	282	303	308	315
2003	289	312	322	328
2004	305	327	331	337
2005	314	338	341	348
<b>2005</b>				
January	306	329	333	341
February	304	329	331	340
March	304	330	330	340
April	308	333	332	341
May	312	336	333	343
June	310	335	336	345
July	318	341	344	350
August	318	341	346	352
September	320	342	348	354
October	320	343	350	356
November	326	349	355	360
December	322	345	352	358

Source : Ministry of Labour,  
Labour Bureau,  
Govt. of India.



TABLE 16.9  
Consumer Price Index Number for Urban Non-Manual Employees  
(Base : 1984-85 =100)

Year	Kolkata	Mumbai	Chennai	Delhi	All India
(1)	(2)	(3)	(4)	(5)	(6)
1990	158	149	163	152	156
1995	246	256	279	243	254
1996	264	278	302	261	276
1997	281	303	328	281	297
1998	310	333	361	325	330
1999	325	349	382	356	348
2000	340	369	411	376	366
2001	353	390	446	394	386
2002	361	404	481	408	401
2003	377	412	498	422	416
2004	395	430	515	438	431
2005	412	446	537	468	451
<b>2005</b>					
January	398	440	528	458	440
February	400	438	528	459	440
March	402	438	527	460	441
April	405	439	529	462	443
May	408	441	531	462	445
June	411	442	532	463	448
July	420	448	540	472	455
August	417	450	541	473	456
September	417	450	543	476	458
October	421	453	547	477	460
November	422	455	552	477	463
December	417	454	551	474	461

Source : C.S.O.  
Ministry of Planning,  
Govt. of India.

## 17 PLANNING AND DEVELOPMENT

1. This statistical information relating to Planning and Development have been presented in this section.
2. The tables in this section are based on the data collected and compiled from published as well as unpublished records of the Development and Planning Department and Finance Department, Government of West West Bengal. The figures of outlay and expenditure from the Sixth Five-Year Plan (1980-85) onwards for the State of West Bengal have been presented for different heads of development. In case of Ninth Five-Year Plan, the actual outlay was not available and that is why only expenditure figures have been given here. Comparative statements on outlay/expenditure of different plans under major heads of development for India and West Bengal have also been given.

**PLANNING AND DEVELOPMENT**  
**TABLE 17.1**  
**Outlay and Expenditure under the Sixth Five -Year Plan (1980-85)**  
**by Major Heads of Development in West Bengal**

(Rs. in Lakh)			
Major Heads of Development	Outlay (1980-85)	Expenditure* (1980-85)	Percentage (3 to 2)
(1)	(2)	(3)	(4)
1. Agriculture and Allied Services	68524.26	53982.61	78.78
2. Co-operation	5855.49	1999.33	34.14
3. Water and Power Development	128750.00	80108.96	62.22
4. Industries and Minerals	28226.25	14429.78	51.12
5. Transport and Communications	26320.00	20937.20	79.55
6. Social and Community Services	88840.48	77529.77	87.27
7. Economic Services	181.29	169.68	93.60
8. General Services	3302.23	1437.27	43.52
Total	350000.00	250594.60	71.60

\* Includes both Normal Plan and Supplement Plan (Abstract) as per White Book, 1986-87 of Bengal.  
the Finance Department, Govt. of West West Bengal.

Sources : 1) Development and Planning Deptt., Government of West West  
2) Finance (Budget) Deptt., Government of West West Bengal.

TABLE 17.2  
 Outlay and Expenditure under the Seventh Five -Year Plan (1985-90)  
 by Major Heads of Development in West Bengal

(Rs. in Lakh)			
Major Heads of Development	Outlay (1985-90)	Expenditure (1985-90)	Percentage (3 to 2)
(1)	(2)	(3)	(4)
1. Agriculture and Allied Activities	29500	26110	88.51
2. Rural Development*	39975	67856	169.75
3. Co-operation	5000	3558	71.16
4. Irrigation and Flood Control	40000	41652	104.13
5. Power	124925	126232	101.05
6. Industry and Minerals	31500	38264	121.47
7. Transport	21730	29104	133.93
8. Scientific Services and Research	660	393	59.55
9. Social and Community Services	96045	103847	108.12
10. General Economic Services	20377	19178	94.12
11. General Services	2788	5224	187.37
Total	412500	461418	111.86

\* Includes both Normal Plan and Supplement Plan as per Actual Expenditure of State Five-Year Plan (Yellow Book) for 1985-90 of the Finance Department, Government of West West Bengal.

Source : Finance (Budget) Department, Government of West West Bengal.

TABLE 17.3  
**Outlay and Expenditure under the Eighth Five-Year Plan (1992-97) by Major Heads of Development in West Bengal**  
 (Rs. in Lakh)

Major Heads of Development	Agreed Outlay Eighth Plan (1992-97)	Expenditure* (1992-97)	Percentage (3 to 2)
(1)	(2)	(3)	(4)
I. Agriculture and Allied Activities	60932.00	36163.71	59.35
II. Rural Development	68662.00	166530.73	242.54
III. Special Areas Programme	14435.00	34127.04	236.42
IV. Irrigation and Flood Control	119800.00	86916.43	72.55
V. Energy	302088.00	287367.07	95.13
VI. Industry and Minerals	107478.00	70242.82	65.36
VII. Transport	57515.00	59562.66	103.56
VIII. Communications	—	—	—
IX. Science, Technology and Environment	2587.00	781.70	30.22
X. General Economic Services	9455.00	34304.71	362.82
XI. Social Services	239231.00	188463.30	78.78
XII. General Services	10817.00	11650.52	107.71
Grand Total	993000.00	976110.69	98.30

\* Including both Normal Plan and Supplement Plan as per White Book (Abstract) of the Finance Deptt., Govt. of West West Bengal.

Sources: 1) Finance (Budget) Deptt., Govt. of West West Bengal.  
 2) Plan Expenditure, Eighth Five Year Plan Period (1992-97) of the Finance (Budget) Deptt., Govt. of West West Bengal.

TABLE 17.4  
Outlay and Expenditure of Eighth Five-Year Plan (1992-97) by Major Heads of Development : India and West Bengal

(Rs. in Crore)

Major Heads of Development	India													
	Outlay	P.C.	Expenditure											
	(1992-97)	to	1992-93	P.C.	1993-94	P.C.	1994-95	P.C.	1995-96	P.C.	1996-97	P.C.	Total	P.C.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
1. Agriculture and Allied Activities	22467	5.18	4216	5.79	4263	4.84	5350	5.45	5082	4.73	5984	5.03	24895	5.13
2. Rural Development	34425	7.93	5091	6.99	7033	7.98	8717	8.88	9967	9.28	9563	8.04	40371	8.32
3. Special Areas Programme	6750	1.56	1284	1.76	1364	1.55	1428	1.46	408	0.38	449	0.38	4933	1.02
4. Irrigation and Flood Control	32525	7.49	4705	6.46	5370	6.10	6104	6.22	7245	6.75	7974	6.70	31398	6.47
5. Energy	115561	26.62	20290	27.85	26909	30.55	27482	28.00	26893	25.04	27330	22.97	128904	26.55
6. Industry and Minerals	46922	10.81	7444	10.22	8481	9.63	9088	9.26	10808	10.07	12068	10.14	47889	9.86
7. Transport	55926	12.88	10663	14.64	11977	13.60	12097	12.32	13767	12.82	16670	14.01	65174	13.43
8. Communications	25110	5.78	5151	7.07	6202	7.04	7274	7.41	8626	8.03	9122	7.67	36375	7.49
9. Science, Technology and Environment	9042	2.08	930	1.28	1153	1.31	1407	1.43	1765	1.64	1854	1.56	7109	1.47
10. General Economic Services	4550	1.05	1490	2.04	849	0.96	1160	1.18	1104	1.03	1579	1.33	6182	1.27
11. Social Services	79011	18.20	11323	15.54	14017	15.91	17409	17.73	20848	19.42	25210	21.19	88807	18.29
12. General Services	1811	0.42	266	0.36	463	0.53	651	0.66	867	0.81	1173	0.98	3420	0.70
Total	434100	100.00	72853	100.00	88081	100.00	98167	100.00	107380	100.00	118976	100.00	485457	100.00

TABLE 17.4  
Outlay and Expenditure of Eighth Five-Year Plan (1992-97) by Major Heads of Development : India and West Bengal - Concl'd.

( Rs. in Crore)

Major Heads of Development	West West Bengal													
	Outlay (1992-97)	P.C. to Total	Expenditure*											
			1992-93 (Actual)	P.C. to Total	1993-94 (Actual)	P.C. to Total	1994-95 (Actual)	P.C. to Total	1995-96 (Actual)	P.C. to Total	1996-97 (Actual)	P.C. to Total	Total (1992-97) (Actual)	P.C. to Total
(1)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)
1. Agriculture and Allied Activities	609.32	6.14	45.10	4.15	59.78	3.99	69.85	3.52	83.88	3.40	103.03	3.78	361.64	3.71
2. Rural Development	686.62	6.92	248.36	22.84	351.95	23.49	362.65	18.28	367.24	14.89	335.11	12.30	1665.31	17.06
3. Special Areas Programme	144.35	1.45	17.58	1.62	53.06	3.54	89.29	4.50	80.01	3.24	101.33	3.72	341.27	3.50
4. Irrigation and Flood Control	1198.00	12.07	97.89	9.00	187.29	12.50	159.17	8.02	180.04	7.30	244.78	8.98	869.17	8.90
5. Energy	3020.88	30.42	272.62	25.07	358.42	23.92	573.07	28.89	973.56	39.46	695.99	25.54	2873.66	29.44
6. Industry and Minerals	1074.78	10.82	68.92	6.34	88.27	5.89	216.34	10.91	106.56	4.32	222.34	8.16	702.43	7.20
7. Transport	575.15	5.79	86.05	7.91	98.38	6.57	121.29	6.12	136.47	5.53	153.43	5.63	595.62	6.10
8. Communications	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9. Science, Technology and Environment	25.87	0.26	0.61	0.06	1.00	0.07	1.34	0.07	1.69	0.07	3.18	0.12	7.82	0.08
10. General Economic Services	94.55	0.95	6.14	0.56	8.27	0.55	52.99	2.67	56.97	2.31	218.68	8.03	343.05	3.51
11. Social Services	2392.31	24.09	232.36	21.36	277.72	18.54	322.29	16.25	447.19	18.13	605.08	22.20	1884.64	19.31
12. General Services	108.17	1.09	11.84	1.09	14.11	0.94	15.26	0.77	33.21	1.35	42.08	1.54	116.50	1.19
<b>Total</b>	<b>9930.00</b>	<b>100.00</b>	<b>1087.47</b>	<b>100.00</b>	<b>1498.25</b>	<b>100.00</b>	<b>1983.54</b>	<b>100.00</b>	<b>2466.82</b>	<b>100.00</b>	<b>2725.03</b>	<b>100.00</b>	<b>9761.11</b>	<b>100.00</b>

\* Figures include both Normal Plan and Supplement Plan as per White Book (Abstract) of the Finance Deptt., Government of West West Bengal.

Sources : 1) Report on Currency and Finance, Reserve Bank of India.  
2) Finance (Budget) Deptt., Govt. of West West Bengal.  
3) Plan Expenditure, Eighth Five-Year Plan Period (1992-97) of the Finance (Budget) Deptt., Govt. of West West Bengal.  
4) Annual Plan, Planning Commission, Govt. of India, New Delhi.

TABLE 17.5  
Expenditure under the Ninth Five-Year Plan (1997-2002) in West Bengal

(Rs. in Lakh)

Sector and Head of Development	Expenditure*					Total
	1997-98 (Actual)	1998-99 (Actual)	1999-00 (Actual)	2000-01 (Actual)	2001-02 (Actual)	1997-02 (Actual)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
I. Agriculture and Allied Activities	7795.59	8946.86	18060.65	17900.57	13516.74	66220.41
(I) Crop Husbandry	1326.29	1706.00	2874.08	3828.61	2299.47	12034.45
(ii) Soil and Water Conservation	103.28	47.37	138.62	120.72	103.07	513.06
(iii) Animal Husbandry	429.71	362.48	2073.63	2493.82	1158.78	6518.42
(iv) Dairy Development	80.39	267.80	612.34	652.95	440.21	2053.69
(v) Fisheries	941.98	3127.67	4684.07	4626.32	2302.12	15682.16
(vi) Forestry and Wild Life	3372.84	1436.01	4125.00	4040.32	4105.28	17079.45
(vii) Food, Storage and Warehousing	26.24	32.57	15.79	1.74	9.87	86.21
(viii) Agricultural Research and Education	147.20	108.11	135.64	99.17	560.56	1050.68
(ix) Agricultural Financial Institutions	—	375.99	1153.28	43.90	—	1573.17
(x) Co-operation	1114.83	1201.60	1780.79	1064.92	1655.91	6818.05
(xi) Others	252.83	281.26	467.41	928.10	881.47	2811.07
II. Rural Development	23016.26	21648.78	37027.27	41144.71	57375.32	180212.34
(I) Special Programmes for Rural Development	3017.85	2825.84	1038.69	1150.55	315.49	8348.42
(ii) Rural Employment	13939.60	18516.39	11910.60	14822.04	28496.93	87685.56
(iii) Land Reforms	66.63	112.22	131.84	719.50	176.42	1206.61
(iv) Other Rural Development Programmes	5992.18	194.33	23946.14	24452.62	28386.48	82971.75
III. Special Areas Programme	7573.55	9179.58	11131.25	22434.26	22488.14	72806.78
IV. Irrigation and Flood Control	19735.15	22027.62	33124.09	48885.16	38401.29	162173.31
(I) Major and Medium Irrigation	10204.27	10719.09	11445.57	14678.04	12538.98	59585.95
(ii) Minor Irrigation	3038.59	4087.86	9633.81	12190.92	5607.51	34558.69
(iii) Command Area Development Programmes	259.77	376.44	423.15	805.16	787.66	2652.18
(iv) Flood Control	6232.52	6844.23	11621.56	21211.04	19467.14	65376.49
V. Energy	102767.07	143557.29	100225.51	180034.60	91901.82	618486.29
(I) Power	102699.27	143479.94	100038.77	179834.30	91741.48	617793.76
(ii) Non-Conventional Sources of Energy	67.80	77.35	186.74	200.30	160.34	692.53
VI. Industry and Minerals	20993.16	28070.42	26226.51	34815.51	36961.45	147067.05
(I) Village and Small Industries	2883.12	3422.75	4222.11	5860.99	3024.51	19413.48
(ii) Industries (other than Village and Small Industries)	17838.97	24377.52	21773.40	28658.47	33596.16	126244.52
(iii) Mining	271.07	270.15	231.00	296.05	340.78	1409.05
VII. Transport	22763.21	26736.76	49418.34	69216.05	53053.83	221188.19
(I) Roads and Bridges	16533.84	21929.17	42711.75	59924.49	42617.95	183717.20
(ii) Road Transport	5664.08	4685.51	6442.99	9029.97	10096.51	35919.06
(iii) Inland Water Transport	495.29	84.08	165.91	10.00	—	755.28
(iv) Other Transport	70.00	38.00	97.69	251.59	339.37	796.65
VIII. Communications	—	—	—	—	—	—
IX. Science, Technology and Environment	679.77	1027.41	1555.85	1160.57	3661.92	8085.52



TABLE 17.5  
Expenditure under the Ninth Five-Year Plan (1997-2002) in West Bengal -Concl'd.

(Rs. in Lakh)

Sector and Head of Development	Expenditure*					Total
	1997-98	1998-99	1999-2000	2000-2001	2001-2002	1997-2002
	(Actual)	(Actual)	(Actual)	(Actual)	(Actual)	(Actual)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
X. General Economic Services	18915.41	21679.93	9844.34	5848.99	2672.56	58961.23
I) Secretariat Economic Services	27.38	52.84	18.10	73.02	193.41	364.75
ii) Tourism	341.35	282.08	570.01	766.78	684.10	2644.32
iii) Surveys and Statistics	0.89	0.65	28.55	18.33	18.60	67.02
iv) District Planning	18472.68	21220.71	9059.77	4267.31	1649.22	54669.69
v) Other General Economic Services	73.11	123.65	167.91	723.55	127.23	1215.45
XI. Social Services	67586.39	96704.43	93432.82	122449.09	126323.00	506495.73
I) General Education	6786.67	5747.89	10154.73	11838.93	15556.77	50084.99
ii) Technical Education	2889.41	4946.40	4740.63	1844.93	1384.68	15806.05
iii) Sports and Youth Services	669.17	920.42	1554.04	3338.70	3703.45	10185.78
iv) Art and Culture	649.16	681.85	592.08	796.51	663.87	3383.47
v) Medical and Public Health (including E.S.I. and Family Welfare)	3321.63	7810.70	15286.15	24900.87	20065.41	71384.76
vi) Water Supply and Sanitation	8543.54	8054.76	9849.29	14466.73	16372.22	57286.54
vii) Housing (including Police Housing)	2284.06	5740.36	4677.92	3383.60	2632.71	18718.65
viii) Urban Development (including State Capital Projects)	28715.94	37436.39	25775.28	40457.04	44500.17	176884.82
ix) Information and Publicity	238.19	276.68	461.98	595.59	690.17	2262.61
x) Welfare of Scheduled Castes, Scheduled Tribes & other Backward Classes	6653.97	10401.74	5774.13	9274.38	6895.45	38999.67
xi) Labour and Employment	408.42	624.37	741.87	144.18	214.04	2132.88
xii) Social Security and Welfare	1513.98	1755.06	4408.19	4950.42	4187.71	16815.36
xiii) Nutrition	1262.54	1019.70	2870.45	3963.99	6252.70	15369.38
xiv) Other Social Services	3649.71	11288.11	6546.08	2493.22	3203.65	27180.77
XII. General Services	4421.89	6491.00	11837.57	20909.45	17618.10	61278.01
Grand Total	296247.45	386070.08	391884.20	564798.96	463974.17	2102974.86

\* Including both Normal Plan and Supplement Plan as per White Book (Abstract) of the Finance (Budget) Deptt., Govt. of West West Bengal.

Sources : 1) Finance (Budget) Department, Govt. of West West Bengal.  
2) Annual Plan, Development and Planning Deptt., Govt. of West West Bengal.

TABLE 17.6  
Expenditure of Ninth Five-Year Plan (1997-2002) by Major Heads of Development : India and West Bengal

(Rs. in Crore)

Major Heads of Development	India											
	Expenditure											
	1997-98 (Actual)	P.C. to Total	1998-99 (Actual)	P.C. to Total	1999-00 (Actual)	P.C. to Total	2000-01 (Actual)	P.C. to Total	2001-02 (Actual)	P.C. to Total	Total 1997-02 (Actual)	P.C. to Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
I. Agriculture and Allied Activities	5930	4.57	7698	5.08	7365	4.59	7577	4.08	8248	4.43	58933	3.86
II. Rural Development	10074	7.76	10986	7.25	11280	7.02	9853	5.30	14235	7.64	121928	7.99
III. Special Areas Programme	874	0.67	1184	0.78	1514	0.94	1045	0.56	919	0.49	20879	1.37
IV. Irrigation and Flood Control	9905	7.63	10814	7.13	14210	8.85	13529	7.28	14552	7.81	103315	6.77
V. Energy	31793	24.50	35572	23.47	35810	22.30	40893	22.02	37146	19.94	403927	26.48
VI. Industry and Minerals	10306	7.94	7979	5.26	7248	4.51	6866	3.70	7942	4.26	58939	3.86
VII. Transport	18101	13.95	20347	13.42	23463	14.61	25734	13.86	29919	16.06	225977	14.81
VIII. Communications & Information and Broad Casting	10131	7.81	11376	7.51	14038	8.74	31880	17.16	18033	9.71	98968	6.49
IX. Science, Technology and Environment	2004	1.55	2442	1.61	2941	1.83	3249	1.75	3670	1.97	30424	2.00
X. Social Services	26867	20.71	38738	25.56	38439	23.93	40920	22.03	46474	24.94	347391	22.77
XI. Others	3773	2.91	4445	2.93	4299	2.68	4191	2.26	5129	2.75	54958	3.60
Total	129757	100.00	151580	100.00	160608	100.00	185737	100.00	186315	100.00	1525639	100.00

Note : Total may not tally due to rounding off of the figures.

TABLE 17.6  
Expenditure of Ninth Five-Year Plan (1997-2002) by Major Heads of Development : India and West Bengal - Concl'd.

(Rs. in Crore)

Major Heads of Development	West West Bengal											
	Expenditure +											
	1997-98 (Actual)	P.C. to Total	1998-99 (Actual)	P.C. to Total	1999-00 (Actual)	P.C. to Total	2000-01 (Actual)	P.C. to Total	2001-02 (Actual)	P.C. to Total	Total 1997-02 (Actual)	P.C. to Total
(1)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)
I. Agriculture and Allied Activities	77.96	2.63	89.47	2.32	180.61	4.61	179.01	3.17	135.16	2.91	662.21	3.15
II. Rural Development	230.16	7.77	216.49	5.61	370.27	9.45	411.45	7.28	573.75	12.36	1802.12	8.57
III. Special Areas Programme	75.74	2.56	91.80	2.38	111.31	2.84	224.34	3.97	224.88	4.85	728.07	3.46
IV. Irrigation and Flood Control	197.35	6.66	220.28	5.70	331.24	8.45	488.85	8.66	384.01	8.28	1621.73	7.71
V. Energy	1027.67	34.69	1435.57	37.18	1002.26	25.58	1800.35	31.88	919.02	19.81	6184.87	29.41
VI. Industry and Minerals	209.93	7.09	280.70	7.27	262.27	6.69	348.15	6.16	369.62	7.97	1470.67	6.99
VII. Transport	227.63	7.68	267.37	6.92	494.18	12.61	692.16	12.25	530.54	11.43	2211.88	10.52
VIII. Communications & Information & Broad Casting*	-	-	-	-	-	-	-	-	-	-	-	-
IX. Science, Technology and Environment	6.80	0.23	10.27	0.27	15.56	0.40	11.61	0.21	36.62	0.79	80.86	0.38
X. Social Services	675.86	22.81	967.04	25.05	934.32	23.84	1224.49	21.68	1263.23	27.23	5064.94	24.09
IX. Others	233.37	7.88	281.71	7.30	216.82	5.53	267.58	4.74	202.91	4.37	1202.39	5.72
Total	2962.47	100.00	3860.70	100.00	3918.84	100.00	5647.99	100.00	4639.74	100.00	21029.74	100.00

\* Included in Social Services.

+ Including both Normal Plan  
and Supplement Plan.

Sources : 1) Statistical Abstract India, 2003  
C.S.O., Government of India, New Delhi.  
2) Budget Publication, Finance (Budget)  
Deptt., Government of West West Bengal.

TABLE 17.7  
Outlay and Expenditure under the Tenth Five-Year Plan (2002-2007) in West Bengal

Sector and Head of Development	Projected Outlay Tenth Plan	Expenditure		
		2002-03	2003-04	2004-05
		(Actual)	(Actual)	(Revised)
(1)	(2)	(3)	(4)	(5)
I. Agriculture and Allied Activities	89182.76	7340.91	6100.26	9705.32
(i) Crop Husbandry	15128.39	1636.79	949.83	1591.56
(ii) Soil and Water Conservation	1272.40	189.58	23.71	64.97
(iii) Animal Husbandry	11033.27	743.64	198.42	560.65
(iv) Dairy Development	3214.85	260.10	175.12	146.35
(v) Fisheries	17560.57	1683.78	2702.29	3345.00
(vi) Forestry and Wild Life	16443.14	1037.76	428.53	1440.95
(vii) Food, Storage and Warehousing	300.68	8.61	5.14	16.07
(viii) Agricultural Research and Education	4934.06	721.21	347.31	555.10
(ix) Agricultural Financial Institutions	2522.07	—	—	100.00
(x) Co-operation	9034.38	855.73	712.88	1492.75
(xi) Others	7738.95	203.71	557.03	391.92
II. Rural Development	362244.20	21201.79	28316.27	44150.87
(i) Special Programmes for Rural Development	7444.29	646.21	1254.94	13748.55
(ii) Rural Employment	29792.01	5585.47	9222.15	12020.00
(iii) Land Reforms	2171.92	203.57	72.13	250.62
(iv) Other Rural Development Programmes	322835.98	14766.54	17767.05	18131.70
III. Special Areas Programme	106974.01	19620.16	16604.33	25168.54
IV. Irrigation and Flood Control	189865.79	19854.02	17490.94	25658.00
(i) Major and Medium Irrigation	90719.56	8172.66	6687.30	10176.42
(ii) Minor Irrigation	22977.20	2071.82	3513.94	3411.14
(iii) Command Area Development Programmes	5391.76	548.81	501.04	756.00
(iv) Flood Control	70777.27	9060.73	6788.66	11314.44
V. Energy	785549.91	75672.74	65483.58	129161.00
(i) Power	784645.34	75491.50	65202.40	128825.00
(ii) Non-Conventional Sources of Energy	904.57	181.24	281.18	336.00
VI. Industry and Minerals	154150.65	10590.28	4326.45	20794.02
i) Village and Small Industries	28301.89	1344.15	1279.93	3056.82
ii) Industries (other than Village and Small Industries)	120496.33	8843.89	2813.68	17432.20
iii) Mining	5352.43	402.24	232.84	305.00

TABLE 17.7  
**Outlay and Expenditure under the Tenth Five-Year Plan (2002-2007) in West Bengal -Concl'd.**

Sector and Head of Development	Projected Outlay Tenth Plan	Expenditure		
		2002-03	2003-04	2004-05
		(Actual)	(Actual)	(Revised)
(1)	(2)	(3)	(4)	(5)
VII. Transport	238072.66	23121.93	26389.00	39810.80
I) Roads and Bridges	190208.15	13770.51	17641.55	26602.80
ii) Road Transport	41877.00	9034.14	8644.54	12924.94
iii) Inland Water Transport	4841.69	143.50	93.60	275.00
iv) Other Transport	1145.82	173.78	9.31	8.06
VIII. Science, Technology and Environment	9346.18	2594.18	1097.11	1645.00
IX. General Economic Services	25867.91	2368.03	2135.40	2540.77
I) Secretariat Economic Services	746.47	101.20	48.09	447.17
ii) Tourism	4380.80	430.65	142.41	201.00
iii) Surveys and Statistics	225.31	23.31	25.16	23.60
iv) District Planning	18555.26	1603.43	1570.14	994.00
v) Other General Economic Services	1960.07	209.44	349.60	875.00
X. Social Services	810873.93	74944.24	77481.94	158558.20
I) General Education	79481.35	8237.94	8672.53	42235.15
ii) Technical Education	11277.64	1044.52	507.74	1645.34
iii) Sports and Youth Services	10238.44	1859.47	2692.25	3444.85
iv) Art and Culture	3383.56	1033.60	681.12	890.77
v) Medical and Public Health (including E.S.I. and Family Welfare)	103169.67	14137.89	18584.83	19261.69
vi) Water Supply and Sanitation	73317.00	7805.10	9017.47	12884.00
vii) Housing (including Police Housing)	30623.77	1294.68	345.09	1613.18
viii) Urban Development (including State Capital Projects)	348870.44	18108.19	11485.59	27891.44
ix) Information and Publicity	2148.28	432.12	429.18	549.31
x) Welfare of Scheduled Castes, Scheduled Tribes and other Backward Classes	41034.29	6097.47*	4608.10	8581.00
xi) Labour and Employment	5675.90	108.08	77.24	349.75
xii) Social Security and Welfare	57203.06	5743.11	8186.02	19684.00
xiii) Nutrition	26828.96	6773.70	7309.96	10729.95
xiv) Other Social Services	17621.57	2268.37	4884.82	8797.77
XI. General Services	91972.00	13805.39	7522.14	11817.48
Grand Total	2864100.00	271113.67	252947.42	469010.00

\* Including both Normal Plan and Supplement Plan  
as per White Book (Abstract) of the Finance (Budget)  
Deptt., Govt. of West Bengal.

Sources : 1. Finance (Budget) Deptt.,  
Govt. of West Bengal.  
2. Annual Plan 2005-06, Development and Planning  
Deptt., Govt. of West Bengal.

## 18 SOCIAL STATISTICS

1. The tables on houses and amenities available to Households in West Bengal compiled from 2001 census data have been released in form of a report by the Director of Census Operations, West Bengal. From this report, the districtwise data on distribution of occupied census houses by type of use is included in this section. Districtwise data regarding distribution of Households according to the condition and status of their residential houses and drinking water facilities available to them are also included in this section. A table on Statewise comparison of status of houses is furnished in this section which is collected from All India report. The Census concepts regarding status of houses are given below which might be useful for the users.

Permanent houses : Houses in which both wall and roof are made of permanent materials. Material of wall can be burnt bricks, GI/metal/asbestos sheets, stone with lime or cement or cement concrete. Roof may be made of tiles, slate, shingle, corrugated/galvanized iron or zinc/other metal or asbestos sheets, bricks, lime and stone, stone, RBC/RCC or concrete.

Semi-permanent houses : Houses in which either wall or roof is made of permanent materials and the other is made of temporary material.

Temporary houses : Houses in which both wall and roof are made of materials which have to be replaced frequently. Wall may be made of grass, thatch, leaves, reeds, bamboo, mud, plastic/polythene, un-burnt bricks or wood. Roof may be made of grass, leaves, bamboo, thatch, mud, un-burnt bricks or wood.

Serviceable Temporary houses : Wall is made of mud, unburnt-brick or wood.

Non-Serviceable Temporary houses : Wall is made of grass, thatch, bamboo etc. plastic or polythene.

2. A table showing comparative data on literacy of general population and slum population in municipal towns of the state has been presented here. The data belongs to Census 2001.
3. The tables on poverty line, consumption expenditure and crime which were included in this section in the last issue of Statistical Abstract have now been presented in the last chapter viz., National Comparisons.

SOCIAL STATISTICS

TABLE 18.1

Distribution of Occupied Census Houses by Type of Use in West Bengal

State/ District	Census Year	Total Rural Urban	Census House	Distribution of Occupied Census Houses by Type of Use								Total Occupied Census Houses
				Residence	Residence cum-other Use	Shop, Office	Hotel, Lodge Guest House etc.	Factories Workshop Workshed	Place of Worship	Other Non- residential Use		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	
West Bengal	1991	T	16091490	11821750	589435	738705	11710	291280	149975	2084960	15687815	
		R	11641480	8384490	437045	375285	5325	162715	127545	1910580	11402985	
		U	4450010	3437260	152370	363420	6385	128565	122430	174380	4284830	
	2001	T	20140157	14896583	640332	1244834	23961	177511	228452	2296797	19508470	
		R	14413311	10568663	463579	676404	11876	89581	190072	2061420	14051595	
		U	5726846	4327920	176753	568430	12085	87930	38380	245377	5456875	
Darjeeling	1991	T	287420	228260	9910	14475	785	3950	1260	18845	277485	
		R	197980	164010	5920	4820	200	1735	930	14835	192450	
		U	89440	64250	3990	9655	585	2215	330	4010	85035	
	2001	T	403261	295943	10549	28967	1271	2382	3215	46241	387568	
		R	269653	204365	5639	9400	441	1255	2526	38155	261781	
		U	133608	91578	4910	19567	830	1127	689	7086	125787	
Jalpaiguri	1991	T	689195	529885	9270	23180	720	8075	4185	99380	674695	
		R	573795	442225	6700	13260	390	5145	3610	92485	563815	
		U	115400	87660	2570	9920	330	2930	575	6895	110880	
	2001	T	902770	659953	13684	45427	1331	4728	8320	149258	882701	
		R	739954	538798	9571	27245	830	3145	6980	139852	726421	
		U	162816	121155	4131	18182	501	1583	1340	9406	156280	

TABLE 18.1  
Distribution of Occupied Census Houses by Type of Use in West Bengal - Contd.

State/ District	Census Year	Total Rural Urban	Total Census House	Distribution of Occupied Census Houses by Type of Use								Total Occupied Census Houses
				Residence	Residence cum-other Use	Shop, Office	Hotel, Lodge Guest House etc.	Factories Workshop Workshed	Place of Worship	Other Non- residential Use		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	
Cooch-Bihar	1991	T	528060	416495	8375	19020	360	5930	5375	66365	521920	
		R	484830	385395	7160	13260	235	4765	5060	64260	480135	
		U	43230	31100	1215	5760	125	1165	315	2105	41785	
	2001	T	693701	505893	12042	36145	565	8390	9457	114894	682386	
		R	630432	461832	10287	26835	360	2658	8767	110905	621644	
		U	63269	44061	1755	930	205	732	690	3989	60742	
Uttar- Dinajpur	1991	T	467784	337415	8992	11897	289	4767	4525	94937	462822	
		R	416210	299063	7865	7696	221	3463	3983	90237	412528	
		U	51574	38352	1127	4201	68	1304	512	4700	50294	
	2001	T	631083	438657	20367	25733	651	3455	7483	127307	623653	
		R	564771	390420	18424	18247	498	2805	6600	122479	559473	
		U	66312	48237	1943	7486	153	650	883	4828	64180	
Dakshin-Dinajpur	1991	T	325071	234475	6248	8268	201	3313	3145	65973	321623	
		R	289230	207822	5465	5349	154	2407	2767	62708	286672	
		U	35841	26653	783	2919	47	906	378	3265	34951	
	2001	T	368279	300139	13491	18376	306	2097	5632	22563	362604	
		R	319772	263275	12696	12995	192	1505	4769	20103	315535	
		U	48507	36864	795	5381	114	592	863	2460	47069	



TABLE 18.1  
Distribution of Occupied Census Houses by Type of Use in West Bengal - Contd.

State/ District	Census Year	Total Rural Urban	Total Census House	Distribution of Occupied Census Houses by Type of Use								Total Occupied Census Houses
				Residence	Residence cum-other Use	Shop, Office	Hotel, Lodge Guest House etc.	Factories Workshop Workshed	Place of Worship	Other Non- residential Use		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	
Malda	1991	T	554010	442125	42685	15450	255	5630	5755	33515	545415	
		R	510710	407645	40935	12085	195	4775	5565	32320	503520	
		U	43300	34480	1750	3365	60	855	190	1195	41895	
	2001	T	744380	597312	27701	32805	520	3655	8478	60073	730544	
		R	682489	549969	25720	26030	367	3232	7953	57653	670924	
		U	61891	47343	1981	6775	153	423	525	2420	59620	
Murshidabad	1991	T	1080140	752390	94295	37000	465	13680	9180	155650	1062660	
		R	964000	680920	74530	26125	275	10620	8310	149810	950590	
		U	116140	71410	19765	10875	190	3060	870	5840	112070	
	2001	T	1388591	1026083	90183	68402	1013	8241	11215	154946	1360083	
		R	1211564	914909	64778	46890	623	6580	9613	146571	1189964	
		U	177027	111174	25405	21512	390	1661	1602	8375	170119	
Birbhum	1991	T	611290	451595	19430	19255	390	8190	9010	84085	591955	
		R	555130	409305	18385	14255	345	6370	8695	81355	538710	
		U	56160	42290	1045	5000	45	1820	315	2730	53245	
	2001	T	759087	563925	21815	31081	888	4650	10828	101116	734303	
		R	690271	513152	19764	23426	631	3846	10235	97807	668861	
		U	68816	50773	2051	7655	257	804	593	3309	65442	

TABLE 18.1  
Distribution of Occupied Census Houses by Type of Use in West Bengal - Contd.

State/ District	Census Year	Total Rural Urban	Total Census House	Distribution of Occupied Census Houses by Type of Use								Total Occupied Census Houses
				Residence	Residence cum-other Use	Shop, Office	Hotel, Lodge Guest House etc.	Factories Workshop Workshed	Place of Worship	Other Non- residential Use		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	
Burdwan	1991	T	1443740	1103460	35250	69990	1850	28080	18100	133715	1390445	
		R	919860	689490	23525	34100	565	16715	14615	112600	891610	
		U	523880	413970	11725	35890	1285	11365	3485	21115	498835	
	2001	T	1780542	1317952	39364	118452	3064	12660	25054	187821	1704367	
		R	1119166	824645	23588	56050	1084	7431	19252	147816	1079866	
		U	661376	493307	15776	62402	1980	5229	5802	40005	624501	
Nadia	1991	T	889915	673195	27450	47015	365	27975	5800	89325	871125	
		R	671655	518270	17340	27580	275	15345	4260	77540	660610	
		U	218260	154925	10110	19435	90	12630	1540	11785	210515	
	2001	T	1215320	909164	27873	80725	1065	21295	11242	134875	1186239	
		R	939777	712269	18663	50378	641	11425	8226	119281	920883	
		U	275543	196895	9210	30347	424	9870	3016	15594	265356	
North 24- Parganas	1991	T	1650315	1284130	49270	88050	1585	32615	8755	135585	1599990	
		R	820560	612985	26945	34480	560	12940	5440	107850	801200	
		U	829755	671145	22325	53570	1025	19675	3315	27735	798790	
	2001	T	2230372	1739780	40900	156983	2108	15408	19025	179177	2153381	
		R	1040057	780808	13201	62308	828	6109	11925	138468	1013647	
		U	1190315	958972	27699	94675	1280	9299	7100	40709	1139734	

TABLE 18.1  
Distribution of Occupied Census Houses by Type of Use in West Bengal - Contd.

State/ District	Census Year	Total Rural Urban	Total Census House	Distribution of Occupied Census Houses by Type of Use								Total Occupied Census Houses
				Residence	Residence cum-other Use	Shop, Office	Hotel, Lodge Guest House etc.	Factories Workshop Workshed	Place of Worship	Other Non- residential Use		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	
Hugli	1991	T	1011175	779560	28535	59110	28350	23090	10410	91420	980475	
		R	685835	513580	16645	33320	120	15735	8410	80550	668360	
		U	325340	258980	6890	25790	230	7355	2000	10870	313115	
	2001	T	1297691	985725	25197	97843	1420	10676	14655	111325	1246841	
		R	861484	644490	14708	57088	774	7104	12109	95240	831513	
		U	436207	341235	10489	40755	646	3572	2546	16085	415328	
Bankura	1991	T	746200	468870	27430	25850	265	11580	13130	178950	726075	
		R	686620	429845	24480	20105	255	9035	11870	174240	669830	
		U	59580	39025	2950	5745	10	2545	1260	4710	56245	
	2001	T	855080	578051	22002	39601	1082	6047	16075	162877	825735	
		R	789803	533628	19765	31528	809	5070	14796	158679	764275	
		U	65277	44423	2237	8073	273	977	1279	4198	61460	
Purulia	1991	T	553010	364695	19205	16650	255	6500	7105	122975	537385	
		R	501540	328525	17720	11680	140	4705	6600	119485	488855	
		U	51470	36170	1485	4970	115	1795	505	3490	48530	
	2001	T	632370	414937	34533	22376	814	3194	7495	130069	613418	
		R	568815	370817	32673	14463	535	2671	6841	125745	553745	
		U	63555	44120	1860	7913	279	523	654	4324	59673	

TABLE 18.1  
Distribution of Occupied Census Houses by Type of Use in West Bengal - Contd.

State/ District	Census Year	Total Rural Urban	Total Census House	Distribution of Occupied Census Houses by Type of Use								Total Occupied Census Houses
				Residence	Residence cum-other Use	Shop, Office	Hotel, Lodge Guest House etc.	Factories Workshop Workshed	Place of Worship	Other Non- residential Use		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	
Midnapore	1991	T	2158495	1321715	109070	74215	1415	32330	22560	554000	2115305	
		R	1949175	1174640	103930	56205	890	27110	20945	532190	1915910	
		U	209320	147075	5150	18010	525	5220	1615	21810	199395	
	2001	T	2376759	1631230	137951	134321	2497	12877	32932	356684	2308492	
		R	2116820	1447309	131004	103988	1719	10937	30304	338258	2063519	
		U	259939	183921	6947	30333	778	1940	2628	18426	244973	
Haora	1991	T	819390	645310	23170	48220	455	26470	7065	43010	793700	
		R	389720	305710	10625	19035	70	8975	5025	29025	378465	
		U	429670	339600	12545	29185	385	17495	2040	13985	415235	
	2001	T	1061621	801862	27703	82735	1053	24394	9290	70029	1017066	
		R	511461	384792	10034	34044	332	6840	6789	50027	492858	
		U	550160	417070	17669	48691	721	17554	2501	20002	524208	
Kolkata	1991	T	1063425	833060	41420	103805	1185	31555	1920	21520	1034465	
		R	0	0	0	0	0	0	0	0	0	
		U	1063425	833060	41420	103805	1185	31555	1920	21520	1034465	
	2001	T	1151311	875873	33590	122349	2580	27944	3578	32739	1098653	
		R	0	0	0	0	0	0	0	0	0	
		U	1151311	875873	33590	122349	2580	27944	3578	32739	1098653	

TABLE 18.1  
Distribution of Occupied Census Houses by Type of Use in West Bengal - Concl'd.

State/ District	Census Year	Total Rural Urban	Total Census House	Distribution of Occupied Census Houses by Type of Use								Total Occupied Census Houses
				Residence	Residence cum-other Use	Shop, Office	Hotel, Lodge Guest House etc.	Factories Workshop Workshed	Place of Worship	Other Non- residential Use		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	
South 24-Parganas	1991	T	1912855	962115	34430	57255	520	17550	12695	95710	1180275	
		R	1024630	815060	28875	41930	435	12875	11460	89090	999725	
		U	188225	147055	5555	15325	85	4675	1235	6620	180550	
	2001	T	1647939	1254104	41387	102513	1733	10418	24478	155803	1590436	
		R	1357022	1033185	33064	75489	1212	6968	22387	144381	1316686	
		U	290917	220919	8323	27024	521	3450	2091	11422	273750	

Source : Census of India, 2001  
Series-20, West Bengal.  
Tables on houses and Amenities  
available to Households.

TABLE 18.2  
Districtwise Distribution of Households by Availability of Drinking Water Facility in West Bengal, 2001

State/ District	Total Rural Urban	Location	Total No. of Households	Distribution of Households by Availability of Drinking Water Facility				
				Tap	Handpump, Tubewell	Well	River, Canal	Any other Source
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
West Bengal	T	Within	5046411	1696099 (33.61)	2859512 (56.66)	480291 (9.52)	0 (0.00)	10509 (0.21)
			2612924	148879 (5.70)	2158010 (82.59)	302797 (11.59)	0 (0.00)	3238 (0.12)
			2433487	1547220 (63.58)	701502 (28.83)	177494 (7.29)	0 (0.00)	7271 (0.30)
	U	Outside	10669504	1667703 (15.63)	7689390 (72.07)	1088549 (10.20)	42302 (0.40)	181560 (1.70)
			8548946	634638 (7.42)	6768336 (79.17)	970536 (11.35)	39906 (0.47)	135530 (1.59)
			2120558	1033065 (48.72)	921054 (43.43)	118013 (5.57)	2396 (0.11)	46030 (2.17)

TABLE 18.2

## Districtwise Distribution of Households by Availability of Drinking Water Facility in West Bengal, 2001 - Contd.

State/ District	Total Rural Urban	Location	Total No. of Households	Distribution of Households by Availability of Drinking Water Facility					
				Tap	Handpump, Tubewell	Well	River, Canal	Any other Source	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
Darjeeling	T	Within	2107834	40644	17651	48616	0	923	
				(37.69)	(16.37)	(45.08)	(0.00)	(0.86)	
				53487	21588	10064	21370	0	465
		(40.36)	(18.82)	(39.95)	(0.00)	(0.87)			
		U		54347	19056	7587	27246	0	458
					(35.06)	(13.96)	(50.13)	(0.00)	(0.84)
	R	Outside	202315	52382	17094	58207	2119	72513	
(25.89)				(8.45)	(28.77)	(1.05)	(35.84)		
158595				36321	11513	51298	1947	57516	
				(22.90)	(7.26)	(32.35)	(1.23)	(36.27)	
	U		43720	16061	5581	69.09	172	14997	
				(36.74)	(12.77)	(15.80)	(0.39)	(34.30)	

TABLE 18.2  
Districtwise Distribution of Households by Availability of Drinking Water Facility in West Bengal, 2001 - Contd.

State/ District	Total Rural Urban	Location	Total No. of Households	Distribution of Households by Availability of Drinking Water Facility				
				Tap	Handpump, Tubewell	Well	River, Canal	Any other Source
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Jalpaiguri	T	Within	299141	32876	103990	161216	0	1059
				(10.99)	(34.76)	(53.89)	(0.00)	(0.35)
	R			225901	18903	87061	119386	0
			(8.37)	(38.54)	(52.85)	(0.00)	(0.24)	
	U	73240	13973	16929	41830	0	5.08	
			(19.08)	(23.11)	(57.11)	(0.00)	(0.69)	
	T	Outside	382294	99779	91452	179625	3226	8202
				(26.10)	(23.92)	(46.99)	(0.84)	(2.15)
R	328213			75478	74197	158124	3128	7286
			(23.00)	(22.61)	(51.22)	(0.95)	(2.22)	
	U	54081	24301	17265	11501	98	916	
			(44.93)	(31.92)	(21.27)	(0.18)	(1.69)	



TABLE 18.2

## Districtwise Distribution of Households by Availability of Drinking Water Facility in West Bengal, 2001 - Contd.

State/ District	Total Rural Urban	Location	Total No. of Households	Distribution of Households by Availability of Drinking Water Facility					
				Tap	Handpump, Tubewell	Well	River, Canal	Any other Source	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
Cooch Behar	T	Within	357023	21468	305169	29973	0	413	
				(6.01)	(85.48)	(8.40)	(0.00)	(0.12)	
				9182	285248	28313	0	343	
		R		323086	(2.84)	(88.29)	(8.76)	(0.00)	(0.11)
		U		33937	12286	19921	1660	0	70
					(36.20)	(58.70)	(4.89)	(0.00)	(0.21)
	T	Outside	164402	14734	106609	36330	1301	5428	
(8.96)				(64.85)	(22.10)	(0.79)	(3.30)		
7786				102241	35915	1265	4844		
	R		152052	(5.12)	(67.24)	(23.62)	(0.83)	(3.19)	
	U		12350	6948	4368	414	36	584	
				(56.26)	(35.37)	(3.35)	(0.29)	(4.73)	

TABLE 18.2

## Districtwise Distribution of Households by Availability of Drinking Water Facility in West Bengal, 2001 - Contd.

State/ District	Total Rural Urban	Location	Total No. of Households	Distribution of Households by Availability of Drinking Water Facility				
				Tap	Handpump, Tubewell	Well	River, Canal	Any other Source
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Uttar Dinajpur	T	Within	198643	6933 (3.49)	185125 (93.19)	6403 (3.22)	0 (0.00)	189 (0.09)
			162976	3327 (2.04)	153903 (94.43)	5613 (3.44)	0 (0.00)	133 (0.08)
			35667	3606 (10.11)	31222 (87.54)	790 (2.21)	0 (0.00)	49 (0.14)
	U	Outside	263101	8822 (3.35)	233077 (88.59)	19382 (7.37)	263 (0.10)	1557 (0.59)
			248332	4393 (1.77)	223289 (89.92)	19242 (7.75)	245 (0.10)	1163 (0.47)
			14769	4429 (29.99)	9788 (66.27)	140 (0.95)	18 (0.12)	394 (2.67)

TABLE 18.2

## Districtwise Distribution of Households by Availability of Drinking Water Facility in West Bengal, 2001 - Contd.

State/ District	Total Rural Urban	Location	Total No. of Households	Distribution of Households by Availability of Drinking Water Facility				
				Tap	Handpump, Tubewell	Well	River, Canal	Any other Source
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Dakshin Dinajpur	T	Within	85761	3251 (3.79)	81121 (94.59)	1346 (1.57)	0 (0.00)	43 (0.05)
	R		58169	1289 (2.22)	56105 (96.45)	754 (1.30)	0 (0.00)	21 (0.04)
	U		27592	1962 (7.11)	25016 (90.66)	592 (2.15)	0 (0.00)	22 (0.08)
	T	Outside	231178	5974 (2.58)	214177 (92.65)	9646 (4.17)	64 (0.03)	1317 (0.57)
	R		220822	5158 (2.34)	204897 (92.79)	9610 (4.35)	60 (0.03)	1097 (0.50)
	U		10356	816 (7.88)	9280 (89.61)	36 (0.35)	4 (0.04)	220 (2.12)

TABLE 18.2

## Districtwise Distribution of Households by Availability of Drinking Water Facility in West Bengal, 2001 - Contd.

State/ District	Total Rural Urban	Location	Total No. of Households	Distribution of Households by Availability of Drinking Water Facility				
				Tap	Handpump, Tubewell	Well	River, Canal	Any other Source
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Malda	T	Within	171744	23076 (13.44)	144030 (83.86)	4545 (2.65)	0 (0.00)	93 (0.05)
			142285	5291 (3.72)	132722 (93.28)	4201 (2.95)	0 (0.00)	71 (0.05)
			29459	17785 (60.37)	11308 (38.39)	344 (1.17)	0 (0.00)	22 (0.07)
	R	Outside	458172	29257 (6.39)	346739 (75.68)	78785 (17.20)	378 (0.08)	3013 (0.66)
			438051	19716 (4.50)	336690 (76.86)	78702 (17.97)	353 (0.08)	2590 (0.59)
			20121	9541 (47.42)	10049 (49.94)	83 (0.41)	25 (0.12)	423 (2.10)

TABLE 18.2

## Districtwise Distribution of Households by Availability of Drinking Water Facility in West Bengal, 2001 - Contd.

State/ District	Total Rural Urban	Location	Total No. of Households	Distribution of Households by Availability of Drinking Water Facility				
				Tap	Handpump, Tubewell	Well	River, Canal	Any other Source
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Murshidabad	T	Within	338538	19383	313715	5158	0	282
				(5.73)	(92.67)	(1.52)	(0.00)	(0.08)
	R		270232	7758	258162	4190	0	122
				(2.87)	(95.53)	(1.55)	(0.00)	(0.05)
	U		68306	11625	55553	968	0	160
				(17.02)	(81.33)	(1.42)	(0.00)	(0.23)
T	Outside	791055	34207	742838	7832	762	5416	
			(4.32)	(93.90)	(0.99)	(0.10)	(0.68)	
R		721735	26643	682510	7507	574	4501	
			(3.69)	(94.57)	(1.04)	(0.08)	(0.62)	
U		69320	7564	60328	325	188	915	
			(10.91)	(87.03)	(0.47)	(0.27)	(1.32)	

TABLE 18.2  
Districtwise Distribution of Households by Availability of Drinking Water Facility in West Bengal, 2001 - Contd.

State/ District	Total Rural Urban	Location	Total No. of Households	Distribution of Households by Availability of Drinking Water Facility				
				Tap	Handpump, Tubewell	Well	River, Canal	Any other Source
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Birbhum	T	Within	83006	9094 (10.96)	49552 (59.70)	24171 (29.12)	0 (0.00)	189 (0.23)
	R		66730	4512 (6.76)	45344 (67.95)	16791 (25.16)	0 (0.00)	83 (0.12)
	U		16276	4582 (28.15)	4208 (25.85)	7380 (45.34)	0 (0.00)	106 (0.65)
	T	Outside	510880	53100 (10.39)	404183 (79.12)	49217 (9.63)	2328 (0.46)	2052 (0.40)
	R		474092	31053 (6.55)	392249 (82.74.)	46546 (9.82)	2306 (0.49)	1938 (0.41)
	U		36788	22047 (59.93)	11934 (32.44)	2671 (7.26)	22 (0.06)	114 (0.31)

TABLE 18.2

## Districtwise Distribution of Households by Availability of Drinking Water Facility in West Bengal, 2001 - Contd.

State/ District	Total Rural Urban	Location	Total No. of Households	Distribution of Households by Availability of Drinking Water Facility					
				Tap	Handpump, Tubewell	Well	River, Canal	Any other Source	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
Burdwan	T	Within	428903	166387	213741	47895	0	880	
				(38.79)	(49.83)	(11.17)	(0.00)	(0.21)	
				196687	17834	163896	14672	0	285
		(9.07)	(83.33)	(7.46)	(0.00)	(0.14)			
		U		232216	148553	49845	33223	0	595
					(63.97)	(21.46)	(14.31)	(0.00)	(0.26)
	T	Outside	951970	257767	590017	94393	2014	7779	
				(27.08)	(61.98)	(9.92)	(0.21)	(0.82)	
	R		665771	73370	549551	38270	874	3706	
				(11.02)	(82.54)	(5.75)	(0.13)	(0.56)	
	U		286199	184397	40466	56123	1140	4073	
				(64.43)	(14.14)	(19.61)	(0.40)	(1.42)	

TABLE 18.2

## Districtwise Distribution of Households by Availability of Drinking Water Facility in West Bengal, 2001 - Contd.

State/ District	Total Rural Urban	Location	Total No. of Households	Distribution of Households by Availability of Drinking Water Facility				
				Tap	Handpump, Tubewell	Well	River, Canal	Any other Source
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Nadia	T	Within	574392	43257 (7.53)	524981 (91.40)	5707 (0.99)	0 (0.00)	447 (0.08)
			423391	13632 (3.22)	407411 (96.23)	2085 (0.49)	0 (0.00)	263 (0.06)
			151001	29625 (19.62)	117570 (77.86)	3622 (2.40)	0 (0.00)	184 (0.12)
	U	Outside	369259	30771 (8.33)	330028 (89.38)	1198 (0.32)	452 (0.12)	6810 (0.84)
			312672	16835 (5.38)	289646 (99.64)	902 (0.29)	426 (0.14)	4863 (1.56)
			56587	13936 (24.63)	40382 (71.36)	296 (0.52)	26 (0.05)	1947 (3.44)



TABLE 18.2

## Districtwise Distribution of Households by Availability of Drinking Water Facility in West Bengal, 2001 - Contd.

State/ District	Total Rural Urban	Location	Total No. of Households	Distribution of Households by Availability of Drinking Water Facility				
				Tap	Handpump, Tubewell	Well	River, Canal	Any other Source
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
24-Parganas (North)	T	Within	921333	428008 (46.46)	484431 (52.58)	6359 (0.69)	0 (0.00)	2535 (0.28)
	R		288562	13250 (4.59)	274704 (95.20)	316 (0.11)	0 (0.00)	292 (0.10)
	U		632771	414758 (65.55)	209727 (33.14)	6043 (0.96)	0 (0.00)	2243 (0.35)
	T	Outside	876481	252069 (28.76)	604025 (68.91)	5645 (0.64)	431 (0.05)	14311 (1.63)
	R		513845	48033 (9.35)	457901 (89.11)	323 (0.06)	301 (0.06)	7287 (1.42)
	U		362636	204036 (56.26)	146124 (40.29)	5322 (1.47)	130 (0.04)	7024 (1.94)

TABLE 18.2

## Districtwise Distribution of Households by Availability of Drinking Water Facility in West Bengal, 2001 - Contd.

State/ District	Total Rural Urban	Location	Total No. of Households	Distribution of Households by Availability of Drinking Water Facility				
				Tap	Handpump, Tubewell	Well	River, Canal	Any other Source
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Hooghly	T	Within	303752	170362	126890	5964	0	536
				(56.09)	(41.77)	(1.96)	(0.00)	(0.18)
			113453	9189	101331	2859	0	74
		(8.10)	(89.32)	(2.52)	(0.00)	(0.07)		
	U	190299	161173	25559	3105	0	462	
		(84.69)	(13.43)	(1.63)	(0.00)	(0.24)		
T	Outside	716866	139727	568319	3116	259	5445	
			(19.49)	(79.28)	(0.43)	(0.04)	(0.76)	
		551810	38532	509114	1237	109	2818	
	(6.98)	(92.26)	(0.22)	(0.02)	(0.51)			
U	165056	101195	59205	1879	150	2627		
	(61.31)	(35.87)	(1.14)	(0.09)	(1.59)			

TABLE 18.2

## Districtwise Distribution of Households by Availability of Drinking Water Facility in West Bengal, 2001 - Contd.

State/ District	Total Rural Urban	Location	Total No. of Households	Distribution of Households by Availability of Drinking Water Facility				
				Tap	Handpump, Tubewell	Well	River, Canal	Any other Source
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Bankura	T	Within	88580	15571 (17.58)	42519 (48.00)	30436 (34.36)	0 (0.00)	54 (0.06)
			67339	3021 (4.49)	41409 (61.49)	22859 (33.95)	0 (0.00)	50 (0.07)
			21241	12550 (59.08)	1110 (5.23)	7577 (35.67)	0 (0.00)	4 (0.02)
	U	Outside	516025	38323 (7.43)	333744 (64.68)	133308 (25.83)	6126 (1.19)	4524 (0.88)
			490307	19741 (4.03)	329506 (67.20)	130516 (26.62)	6120 (1.25)	4424 (0.90)
			25718	18582 (72.25)	4238 (16.48)	2792 (10.86)	6 (0.02)	100 (0.39)

TABLE 18.2

## Districtwise Distribution of Households by Availability of Drinking Water Facility in West Bengal, 2001 - Contd.

State/ District	Total Rural Urban	Location	Total No. of Households	Distribution of Households by Availability of Drinking Water Facility				
				Tap	Handpump, Tubewell	Well	River, Canal	Any other Source
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Purulia	T	Within	44931	10408 (23.16)	3423 (7.62)	31058 (69.12)	0 (0.00)	42 (0.09)
			28251	1555 (5.50)	2007 (7.10)	24651 (87.26)	0 (0.00)	38 (0.13)
			16680	8853 (53.08)	1416 (8.49)	6407 (38.41)	0 (0.00)	4 (0.02)
	R	Outside	407966	22677 (5.56)	164397 (40.30)	192677 (47.23)	18242 (4.47)	9973 (2.44)
			378423	10130 (2.68)	152628 (40.33)	187603 (49.57)	18198 (4.81)	9864 (2.61)
			29543	12547 (42.47)	11769 (39.84)	5074 (17.17)	44 (0.15)	109 (0.37)

TABLE 18.2

## Districtwise Distribution of Households by Availability of Drinking Water Facility in West Bengal, 2001 - Contd.

State/ District	Total Rural Urban	Location	Total No. of Households	Distribution of Households by Availability of Drinking Water Facility				
				Tap	Handpump, Tubewell	Well	River, Canal	Any other Source
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Midnapore	T	Within	194467	43924 (22.59)	94502 (48.60)	55819 (28.70)	0 (0.00)	222 (0.11)
			124244	9404 (7.57)	81321 (65.45)	33373 (26.86)	0 (0.00)	146 (0.12)
			70223	34520 (49.16)	13181 (18.77)	22446 (31.96)	0 (0.00)	76 (0.11)
	U	Outside	1603894	169545 (10.57)	1212685 (75.61)	203875 (12.71)	3847 (0.24)	13942 (0.87)
			1482194	113268 (7.64)	1158331 (78.15)	193813 (13.08)	3827 (0.26)	12955 (0.87)
			121700	56277 (46.24)	54354 (44.66)	10062 (8.27)	20 (0.02)	987 (0.81)

TABLE 18.2  
Districtwise Distribution of Households by Availability of Drinking Water Facility in West Bengal, 2001 - Contd.

State/ District	Total Rural Urban	Location	Total No. of Households	Distribution of Households by Availability of Drinking Water Facility				
				Tap	Handpump, Tubewell	Well	River, Canal	Any other Source
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Howrah	T	Within	174916	122597 (70.09)	40680 (23.26)	10966 (6.27)	0 (0.00)	673 (0.38)
			21682	2869 (13.23)	17513 (80.77)	1222 (5.64)	0 (0.00)	78 (0.36)
			153234	119728 (78.13)	23167 (15.12)	9744 (6.36)	0 (0.00)	595 (0.39)
	R	Outside	663319	155361 (23.42)	490835 (74.00)	10825 (1.63)	216 (0.03)	6082 (0.92)
			378163	48889 (12.93)	327120 (86.50)	683 (0.18)	98 (0.03)	1373 (0.36)
			285156	106472 (37.34)	163715 (57.41)	10142 (3.56)	118 (0.04)	4709 (1.65)

TABLE 18.2

## Districtwise Distribution of Households by Availability of Drinking Water Facility in West Bengal, 2001 - Contd.

State/ District	Total Rural Urban	Location	Total No. of Households	Distribution of Households by Availability of Drinking Water Facility				
				Tap	Handpump, Tubewell	Well	River, Canal	Any other Source
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Kolkata	T	Within	561868	510119 (90.79)	46509 (8.28)	3719 (0.66)	0 (0.00)	1521 (0.27)
	R		0	0 (0.00)	0 (0.00)	0 (0.00)	0 (0.00)	0 (0.00)
	U		561868	510119 (90.79)	46509 (8.28)	3719 (0.66)	0 (0.00)	1521 (0.27)
	T	Outside	359627	198496 (55.19)	153637 (42.72)	3427 (0.95)	153 (0.04)	3914 (1.09)
	R		0	0 (0.00)	0 (0.00)	0 (0.00)	0 (0.00)	0 (0.00)
	U		359627	198496 (55.19)	153637 (42.72)	3427 (0.95)	153 (0.04)	3914 (1.09)

TABLE 18.2

## Districtwise Distribution of Households by Availability of Drinking Water Facility in West Bengal, 2001 - Concl'd.

State/ District	Total Rural Urban	Location	Total No. of Households	Distribution of Households by Availability of Drinking Water Facility				
				Tap	Handpump, Tubewell	Well	River, Canal	Any other Source
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
24-Parganas (South)	T	Within	111579	28741 (25.76)	81483 (73.03)	940 (0.84)	0 (0.00)	415 (0.37)
	R		46449	6275 (13.51)	39809 (85.70)	142 (0.31)	0 (0.00)	223 (0.48)
	U		65130	22466 (34.49)	41674 (63.99)	798 (1.23)	0 (0.00)	192 (0.29)
	T	Outside	1200700	104712 (8.72)	1085524 (90.41)	1061 (0.09)	121 (0.01)	9282 (0.77)
	R		1033869	59292 (5.73)	966953 (93.53)	244 (0.02)	75 (0.01)	7305 (0.71)
	U		166831	45420 (27.23)	118571 (71.07)	817 (0.49)	46 (0.03)	1977 (1.19)

Note : Figures within bracket indicate percentage to total Households shown in column (4)

Source : Census of India, 2001, Series-20, West Bengal, Tables on Houses and Amenities available to Households, West Bengal.



TABLE 18.3

## Distribution of Households According to the Condition of the Houses They Live in by Districts of West Bengal - 2001

State/District	Total Rural Urban	Total Number of Household	Percentage of Households Living in Houses		
			Good	Livable	Dilapidated
(1)	(2)	(3)	(4)	(5)	(6)
West Bengal	T	15715915	42.43	48.91	8.66
	R	11161870	37.80	52.65	9.55
	U	4554045	53.77	39.75	6.48
Darjeeling	T	310149	39.63	53.22	7.15
	R	212082	33.00	59.89	7.11
	U	98067	53.96	38.81	7.23
Jalpaiguri	T	681435	36.16	53.63	10.21
	R	554114	33.34	56.64	10.02
	U	127321	48.40	40.54	11.06
Cooch Behar	T	521425	25.29	63.62	11.09
	R	475138	22.66	66.17	11.17
	U	46287	52.25	37.43	10.32
Uttar Dinajpur	T	461744	42.71	49.14	8.15
	R	411308	41.88	50.33	7.79
	U	50436	49.57	39.37	11.06
Dakshin Dinajpur	T	316939	37.28	52.13	10.59
	R	278991	35.62	53.87	10.51
	U	37948	49.41	39.35	11.24
Malda	T	629916	35.72	52.69	11.59
	R	580336	34.30	53.78	11.92
	U	49580	52.40	39.89	7.71
Murshidabad	T	1129593	35.08	54.52	10.40
	R	991967	34.05	55.48	10.47
	U	137626	42.57	47.56	9.87
Birbhum	T	593886	41.48	50.86	7.66
	R	540822	40.04	52.20	7.76
	U	53064	56.13	37.29	6.58
Burdwan	T	1380873	44.69	48.11	7.20
	R	862458	41.24	50.92	7.84
	U	518415	50.44	43.42	6.14
Nadia	T	943651	36.37	54.33	9.30
	R	736063	33.66	57.02	9.32
	U	207588	45.98	44.80	9.22
24-Parganas (N)	T	1797814	49.34	43.28	7.38
	R	802407	39.88	50.60	9.52
	U	995407	56.96	37.38	5.66
Hooghly	T	1020618	48.92	43.31	7.77
	R	665263	43.93	47.06	9.01
	U	355355	58.27	36.29	5.44
Bankura	T	604605	41.41	49.99	8.60
	R	557646	40.36	51.03	8.61
	U	46959	53.87	37.60	8.53
Purulia	T	452897	43.95	51.49	4.56
	R	406674	42.82	52.60	4.58
	U	46223	53.95	41.67	4.38

TABLE 18.3  
Distribution of Households According to the Condition of the Houses They Live in by Districts of West Bengal - 2001 -  
Concid.

State/District	Total Rural Urban	Total Number of Household	Percentage of Households Living in Houses		
			Good	Livable	Dilapidated
(1)	(2)	(3)	(4)	(5)	(6)
Midnapore	T	1798361	41.52	47.98	10.50
	R	1606438	39.40	49.71	10.89
	U	191923	59.23	33.51	7.26
Howrah	T	838235	47.06	43.62	9.32
	R	399845	42.72	45.00	12.28
	U	4383.90	51.02	42.36	6.62
Kolkata	T	921495	56.14	38.88	4.98
	R	—	—	—	—
	U	921495	56.14	38.88	4.98
24-Parganas(S)	T	1312279	40.35	50.52	9.13
	R	1080318	38.28	52.20	9.52
	U	231961	50.01	42.70	7.29

- Notes: 1) Dilapidated = Ruined gradually due to inhabitation.  
2) Liveable = Inhabitable or capable of living.  
3) Percentage means percentage to total household (Col 3).

Source : Census of India, 2001  
Series - 20, West Bengal.

TABLE 18.4  
Distribution of Households According to House Status in the Districts of West Bengal - 2001

State/District	Total Rural Urban	Total Number of Household	Permanent	Semi-Permanent	Temporary		Unclassified
					Serviceable	Non-Serviceable	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal	T	15715915 (100.00)	6353785 (40.43)	5855648 (37.26)	2588858 (16.47)	910930 (5.80)	6694 (0.04)
	R	11161870 (100.00)	2774354 (24.87)	5022162 (44.99)	2513092 (22.51)	847467 (7.59)	4795 (0.04)
	U	4554045 (100.00)	3579431 (78.61)	833486 (18.30)	75766 (1.66)	63463 (1.39)	1899 (0.04)
Darjeeling	T	310149 (100.00)	116683 (37.62)	148332 (47.83)	8852 (2.85)	36130 (11.65)	152 (0.05)
	R	212082 (100.00)	56943 (26.84)	119901 (56.54)	7526 (3.55)	27658 (13.04)	54 (0.03)
	U	98067 (100.00)	59740 (60.92)	28431 (28.99)	1326 (1.35)	8472 (8.64)	98 (0.10)
Jalpaiguri	T	681435 (100.00)	193588 (28.42)	329370 (48.33)	2623 (0.38)	155351 (22.80)	503 (0.07)
	R	554114 (100.00)	124050 (22.38)	281742 (50.85)	2386 (0.43)	145517 (26.26)	419 (0.08)
	U	127321 (100.00)	69538 (54.62)	47628 (37.40)	237 (0.19)	9834 (7.72)	84 (0.07)
Cooch Behar	T	521425 (100.00)	76840 (14.74)	296325 (56.83)	337 (0.06)	147204 (28.23)	719 (0.14)
	R	475138 (100.00)	50538 (10.60)	278301 (58.57)	314 (0.07)	145450 (30.61)	715 (0.15)
	U	46287 (100.00)	26482 (57.21)	18024 (38.94)	23 (0.05)	1754 (3.79)	4 (0.01)
Uttar Dinajpur	T	461744 (100.00)	67336 (14.58)	223530 (48.41)	65554 (14.20)	105219 (22.79)	105 (0.02)
	R	411308 (100.00)	41305 (9.99)	205445 (49.95)	65007 (15.80)	99719 (24.24)	102 (0.02)
	U	50436 (100.00)	26301 (52.15)	18085 (35.86)	547 (1.08)	5500 (10.90)	3 (0.01)
Dakshin Dinajpur	T	316939 (100.00)	42048 (13.27)	218909 (69.07)	46341 (14.62)	9599 (3.03)	42 (0.01)
	R	278991 (100.00)	20773 (7.44)	202948 (72.74)	46077 (16.52)	9165 (3.29)	28 (0.01)
	U	37948 (100.00)	21275 (56.06)	15961 (42.06)	264 (0.70)	434 (1.14)	14 (0.04)
Malda	T	629916 (100.00)	193748 (30.75)	350802 (55.69)	38793 (6.16)	46346 (7.36)	227 (0.04)
	R	580336 (100.00)	155818 (26.85)	339502 (58.50)	38692 (6.67)	46105 (7.94)	219 (0.04)
	U	49580 (100.00)	37930 (76.50)	11300 (22.79)	101 (0.20)	241 (0.49)	8 (0.02)
Murshidabad	T	1129593 (100.00)	421592 (37.32)	516849 (45.76)	153872 (13.62)	36310 (3.21)	1000 (0.09)
	R	991967 (100.00)	318293 (32.09)	485698 (48.96)	151854 (15.31)	35152 (3.54)	970 (0.10)
	U	137626 (100.00)	103299 (75.07)	31151 (22.63)	1988 (1.44)	1158 (0.84)	30 (0.02)

TABLE 18.4

## Distribution of Households According to House Status in the Districts of West Bengal - 2001 - Contd.

State/District	Total Rural Urban	Total Number of Household	Permanent	Semi-Permanent	Temporary		Unclassified
					Serviceable	Non-Serviceable	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Birbhum	T	593886 (100.00)	102935 (17.33)	135046 (22.75)	342085 (57.60)	13796 (2.32)	24 (0.00)
	R	540822 (100.00)	72349 (13.38)	128740 (23.80)	327043 (60.48)	12667 (2.34)	23 (0.00)
	U	53064 (100.00)	30586 (57.64)	6306 (11.88)	15042 (28.35)	1129 (2.13)	1 (0.00)
Burdwan	T	1380873 (100.00)	587638 (42.56)	336440 (24.36)	410245 (29.71)	46098 (3.34)	452 (0.03)
	R	862458 (100.00)	203049 (23.54)	232260 (26.93)	387455 (44.92)	39383 (4.57)	311 (0.04)
	U	518415 (100.00)	384589 (74.18)	104180 (20.09)	22790 (4.40)	6715 (1.30)	141 (0.03)
Nadia	T	943651 (100.00)	379465 (40.21)	504160 (53.43)	23826 (2.52)	34981 (3.71)	1219 (0.13)
	R	736063 (100.00)	237459 (32.26)	441203 (59.95)	23418 (3.18)	32936 (4.47)	1047 (0.14)
	U	207588 (100.00)	142006 (68.41)	62957 (30.32)	408 (0.20)	2045 (0.99)	172 (0.08)
24-Parganas(N)	T	1797814 (100.00)	1091831 (60.73)	589517 (32.79)	90630 (5.04)	25297 (1.41)	539 (0.03)
	R	802407 (100.00)	295359 (36.80)	397965 (49.60)	89172 (11.11)	19619 (2.45)	292 (0.04)
	U	995407 (100.00)	796472 (80.01)	191552 (19.25)	1458 (0.15)	5678 (0.57)	247 (0.02)
Hooghly	T	1020618 (100.00)	561857 (55.04)	354721 (34.76)	77727 (7.62)	26099 (2.56)	214 (0.02)
	R	665263 (100.00)	256419 (38.54)	310786 (46.72)	74799 (11.24)	23120 (3.48)	139 (0.02)
	U	355355 (100.00)	305438 (85.96)	43935 (12.36)	2928 (0.82)	2979 (0.84)	75 (0.02)
Bankura	T	604605 (100.00)	137339 (22.73)	181527 (30.02)	273777 (45.28)	11938 (1.97)	24 (0.00)
	R	557646 (100.00)	106040 (19.02)	171986 (30.84)	268316 (48.12)	11285 (2.02)	19 (0.00)
	U	46959 (100.00)	31299 (66.65)	9541 (20.32)	5461 (11.63)	653 (1.39)	5 (0.01)
Purulia	T	452897 (100.00)	119043 (26.28)	202736 (44.77)	125465 (27.70)	5559 (1.23)	94 (0.02)
	R	406674 (100.00)	85956 (21.14)	191601 (47.11)	123694 (30.42)	5330 (1.31)	93 (0.02)
	U	46223 (100.00)	33087 (71.58)	11135 (24.09)	1771 (3.83)	229 (0.50)	1 (0.00)
Midnapore	T	1798361 (100.00)	361994 (20.13)	727882 (40.47)	568405 (31.61)	139881 (7.78)	199 (0.01)
	R	1606438 (100.00)	242731 (15.11)	679683 (42.31)	550588 (34.27)	133275 (8.30)	161 (0.01)
	U	191923 (100.00)	119263 (62.15)	48199 (25.11)	17817 (9.28)	6606 (3.44)	38 (0.02)

TABLE 18.4  
Distribution of Households According to House Status in the Districts of West Bengal - 2001 - Concid.

State/District	Total Rural Urban	Total Number of Household	Permanent	Semi-Permanent	Temporary		Unclassified
					Serviceable	Non-Serviceable	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Howrah	T	838235 (100.00)	571564 (68.19)	233655 (27.88)	18977 (2.26)	13953 (1.66)	86 (0.01)
	R	399845 (100.00)	202501 (50.65)	166511 (41.64)	18277 (4.57)	12510 (3.13)	46 (0.01)
	U	438390 (100.00)	369063 (84.18)	67144 (15.32)	700 (0.16)	1443 (0.33)	40 (0.01)
24-Parganas(S)	T	1312279 (100.00)	487388 (37.14)	436186 (33.24)	339075 (25.84)	48576 (3.77)	157 (0.01)
	R	1080318 (100.00)	305221 (28.25)	387890 (35.91)	338474 (31.33)	48576 (4.50)	157 (0.01)
	U	231961 (100.00)	182167 (78.54)	48296 (20.82)	601 (0.26)	867 (0.37)	30 (0.01)
Kolkata	T	921495 (100.00)	840896 (91.25)	69661 (7.56)	2304 (0.25)	7726 (0.84)	908 (0.10)
	R	- (0.00)	- (0.00)	- (0.00)	- (0.00)	- (0.00)	- (0.00)
	U	921495 (100.00)	840896 (91.25)	69661 (7.56)	2304 (0.25)	7726 (0.84)	908 (0.10)

Note : The figures within bracket indicate percentage to total household.

Source : Census of India, 2001  
Series - 20, West Bengal.

TABLE 18.5  
Town-wise General and Slum Population with Literacy Rate in West Bengal, 2001

District /Town	General Population			Slum Population			Literacy Rate (Per cent)					
	Male	Female	Total	Male	Female	Total	General			Slum		
							Male	Female	Total	Male	Female	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
<b>Burdwan</b>												
Asansol (M. Corp.)	250886	224553	475439	83411	74913	158324	86.8	73.3	80.5	81.4	66.2	74.3
Kulti (M)	152821	137082	289903	21404	19299	40703	79.8	59.6	70.3	79.3	60.3	70.3
Durgapur (M. Corp.)	263721	229684	493405	78150	68856	147006	88.5	75.6	82.6	79.0	60.2	70.2
Katwa (M)	36467	35122	71589	12625	12232	24857	86.7	76.1	81.5	83.4	70.9	77.3
Burdwan (M)	148562	137040	285602	32470	29935	62405	89.5	79.2	84.6	81.7	65.2	73.8
Jamuria (M)	68695	60789	129484	29596	26958	56554	76.9	54.5	66.5	78.4	54.5	67.1
Raniganj (M)	59270	51846	111116	11903	10203	22106	79.4	63.7	72.1	65.6	41.7	54.7
<b>Midnapore</b>												
Midnapore (M)	76503	73266	149769	21235	20151	41386	88.9	78.7	83.9	84.1	72.0	78.2
Kharagpur (M)	97721	91040	188761	18483	17596	36079	88.2	75.6	82.1	83.9	70.1	77.2
Haldia (M)	89893	80780	170673	12626	11971	24597	90.0	73.2	82.1	83.9	63.0	73.8
Contai (M)	40389	37124	77513	8095	7668	15763	94.5	85.6	90.2	91.5	80.7	86.2
<b>Howrah</b>												
Bally (M)	149603	111303	260906	66499	51787	118286	85.2	77.4	81.9	79.7	67.5	74.4
Howrah (M. Corp.)	547068	460464	1007532	63258	56232	119490	88.0	79.6	84.2	76.2	45.7	68.9
Uluberia (M)	105843	96292	202135	9442	8890	18332	79.4	65.6	72.9	79.2	63.1	71.4
<b>Hooghly</b>												
Bansberia (M)	55389	49023	104412	22880	20020	42900	86.4	72.3	79.8	79.9	66.3	73.6
Hooghly Chinsurah (M)	86788	83418	170206	32177	24432	56609	91.5	83.1	87.4	85.4	67.3	77.7
Chandannagar (M. Corp.)	84181	78006	162187	43309	32285	75594	88.5	80.4	84.6	80.5	60.0	71.9
Bhadreswar (M)	58040	48031	106071	32177	24432	56609	88.3	75.0	82.3	85.4	67.3	77.7
Champdani (M)	57842	45404	103246	43303	32285	75594	83.2	66.1	75.7	80.5	60.0	71.9

TABLE 18.5  
Town-wise General and Slum Population with Literacy Rate in West Bengal, 2001 - Contd.

District /Town	General Population			Slum Population			Literacy Rate (Per cent)					
	Male	Female	Total	Male	Female	Total	General			Slum		
							Male	Female	Total	Male	Female	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Serampore (M)	105415	92442	197857	33276	27866	61142	87.9	78.6	83.6	83.8	72.8	78.8
Rishra (M)	62585	50720	113305	31261	22523	53784	87.3	75.9	82.2	81.5	63.8	74.3
Konnagar (M)	37901	34276	72177	6049	4970	11019	90.8	83.3	87.3	82.9	65.8	75.3
<b>24-Parganas (North)</b>												
Kanchrapara (M)	65264	60927	126191	7292	6937	14229	92.1	81.8	87.1	86.2	72.4	79.5
Halisahar (M)	67151	57359	124510	9777	8958	18735	88.1	76.7	82.9	88.8	78.5	83.9
Habra (M)	65141	62461	127602	10021	9903	19924	91.0	81.4	86.3	86.1	74.4	80.3
Bongaon (M)	52537	49626	102163	7603	7216	14819	89.8	78.2	84.2	89.4	76.8	83.2
Ashok Nagar Kalyangarh(M)	56490	55117	111607	13329	12914	26243	93.0	83.3	88.2	92.3	82.2	87.3
Garulia (M)	42550	37376	79926	26812	23303	50115	85.9	72.8	79.8	82.8	66.0	75.0
Barasat (M)	118374	113147	231521	18804	17750	36554	89.0	80.3	84.7	82.2	70.4	76.5
North Barrackpore (M)	63796	59872	123668	7248	6519	13767	93.6	87.1	90.5	89.1	75.6	82.7
Barrackpore (M)	76299	68092	144391	2849	2593	5442	90.5	82.0	86.5	71.6	56.1	64.2
Titagarh (M)	70705	53508	124213	57456	44907	102363	80.5	63.8	73.4	80.1	63.3	72.8
Khardaha (M)	61214	55256	116470	13480	11895	25375	93.3	85.7	89.7	88.5	76.5	82.9
Panihati (M)	180307	168131	348438	51791	45915	97706	92.6	86.2	89.5	88.7	80.3	84.8
New Barrackpore (M)	41813	41379	83192	10522	10076	20598	97.2	91.5	94.4	95.3	88.0	91.7
Kamarhati (M)	168555	145952	314507	1907	1700	3607	87.5	79.1	83.6	88.1	76.5	82.6
Baranagar (M)	132559	118209	250768	30972	25963	56035	92.3	84.8	88.8	82.3	73.6	79.8
North Dum-Dum	113034	107008	220042	1338	1325	2663	93.4	86.0	89.8	62.2	46.1	54.2
South Dum-Dum	200298	192146	392444	53416	51118	104534	93.4	85.9	89.8	92.5	84.2	88.4
Bidhannagar (M)	83220	81001	164221	24338	23025	47363	88.7	80.6	84.7	72.0	55.9	64.2
Rajarhat Gopalpur (M)	140218	131593	271811	13299	12499	25798	89.1	79.2	84.3	78.2	62.6	70.6
<b>24-Parganas (South)</b>												
Budge-Budge (M)	41165	34366	75531	14506	11397	25903	81.7	70.8	76.8	77.2	67.0	72.7

TABLE 18.5  
Town-wise General and Slum Population with Literacy Rate in West Bengal, 2001 - Contd.

District /Town	General Population			Slum Population			Literacy Rate (Per cent)					
	Male	Female	Total	Male	Female	Total	General			Slum		
							Male	Female	Total	Male	Female	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
<b>Kolkata</b>												
Kolkata (M.Corp.)	2500040	2072836	4572876	822687	662631	1485309	83.8	77.3	80.9	77.7	67.8	73.3
<b>Nadia</b>												
Krishnanagar (M)	70576	68534	139110	10828	10338	21166	90.0	82.1	86.1	80.4	69.2	74.9
Nawadwip (M)	58287	56729	115016	25064	24264	49328	88.2	76.6	82.5	82.4	67.3	75.0
Ranaghat (M)	35052	33697	68749	2504	2460	4964	93.8	86.1	90.0	87.1	73.6	80.5
Chakdah (M)	44239	42760	86999	27577	26653	54230	92.1	81.9	87.1	90.2	78.6	84.5
Kalyani (M)	41966	40169	82135	20281	19181	39462	84.3	72.0	78.3	75.3	58.0	66.9
Gayeshpur(M)	28207	26841	55048	7443	6844	14287	91.9	81.6	86.9	87.6	77.0	82.5
<b>Murshidabad</b>												
Jangipur (M)	38192	36266	74458	8023	7686	15709	80.1	66.2	73.3	72.2	57.5	65.0
Berhampur (M)	81737	78406	160143	15658	15754	31412	89.8	81.6	85.8	73.6	59.7	66.6
<b>Uttar Dinajpur</b>												
Raiganj (M)	87458	77754	165212	35271	31904	67175	88.7	80.0	84.6	83.6	72.7	78.4
<b>Dakshin Dinajpur</b>												
Balurghat (M)	68871	66866	135737	20611	19911	40522	89.8	82.1	86.0	80.7	68.5	74.7
<b>Malda</b>												
English Bazar (M)	82845	78611	161456	30048	28066	58114	87.3	78.6	83.0	78.4	65.3	72.1



TABLE 18.5  
Town-wise General and Slum Population with Literacy Rate in West Bengal, 2001 - Concl'd.

District /Town	General Population			Slum Population			Literacy Rate (Per cent)					
							General			Slum		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
<b>Jalpaiguri</b>												
Jalpaiguri (M)	50629	49719	100348	2411	2366	4777	91.0	83.1	87.1	77.6	62.1	70.0
Siliguri (M. Corp.) Part	98750	89022	187772	*	*	*	81.9	69.1	75.9	*	*	*
Alipurduar (M)	37303	35696	72999	14432	13938	28370	90.6	81.7	86.2	90.8	82.4	86.7
<b>Darjeeling</b>												
Darjeeling (M)	55963	51234	107197	4360	3969	8329	93.5	85.8	89.8	88.4	78.4	83.6
Siliguri (M. Corp.) Part	151895	132707	284602	93326	81686	175012	83.3	74.5	79.3	75.2	60.0	68.2

M. Corp.= Municipal Corporation.

Notes : 1) Population is in number.

2) The figures for population (General) and literacy (General) have been revised on the basis of final Census data.

3) Final Census figures for slum population and literacy rate among slum dwellers have been revised on the basis of final Census data.

\* Figures as combined are included in Siliguri (M.Corp.) Part under Darjeeling.

Source : Census of India 2001, Series-20  
West Bengal.

## 19 MISCELLANEOUS

1. This section presents some statistical information regarding incidence of fire in West Bengal which are collected from the Directorate of Fire Services, Govt. of West Bengal.
2. Countrywise arrival figures for Foreign Nationis in Netaji Subhas Chandra Bose International Airport, Kolkata have been collected from Regional Tourist office, Govt. of India and a table showing those figures is included in this section.
3. Foreign exchange rates in rupees collected from Reserve Bank of India are furnished in this section.

## MISCELLANEOUS

TABLE 19.1  
Incidence of Fire in West Bengal

Year/Month	Number of fires attended	Value of properties involved (Rs. lakh)	Value of properties damaged (Rs. lakh)	Value of properties salvaged (Rs. lakh)	P.C. of properties salvaged to involved	Number of special calls attended
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1980	3880	1971	414	1557	79	744
1985	5691	32300	3415	28885	89	1665
1990	5794	7168	889	6279	88	1843
1995	5549	50506	5223	45283	90	1437
2000	5745	25724	4494	21230	83	1715
2001	5695	32700	5926	26774	82	1706
2002	6220	20237	2998	17239	85	1987
2003	6128	29394	3340	26054	89	2269
2004	7185	22105	2937	19168	87	2651
2005	7295	20231	3999	16232	80	2706
<b>2003 :</b>						
January	605	2111	366	1745	83	174
February	528	1846	327	1519	82	180
March	704	1534	240	1294	84	191
April	615	960	232	728	76	198
May	611	1433	155	1278	89	234
June	483	612	62	550	90	166
July	383	2419	260	2159	89	230
August	343	1697	156	1541	91	180
September	343	4439	454	3985	90	126
October	525	2995	416	2579	86	215
November	398	8131	404	7727	95	197
December	590	1217	268	949	78	178
<b>2004:</b>						
January	597	2367	248	2119	90	203
February	755	1091	243	848	78	201
March	1073	3793	432	3361	89	154
April	561	3515	171	3344	95	225
May	714	2921	233	2688	92	364
June	437	2410	189	2221	92	212
July	342	1640	258	1382	84	202
August	411	734	194	540	74	232
September	356	995	329	666	67	207
October	529	727	188	539	74	216
November	783	1251	305	946	76	227
December	627	661	147	514	78	208
<b>2005:</b>						
January	575	1531	284	1247	81	198
February	799	579	170	409	71	171
March	796	824	266	558	68	285
April	765	1082	421	661	61	209
May	685	974	364	610	63	286
June	659	908	247	661	73	237
July	370	3207	263	2944	92	194
August	377	3749	147	3602	96	221
September	419	1334	230	1104	83	198
October	525	521	208	313	61	202
November	624	3334	689	2645	79	247
December	701	2188	710	1478	68	258

Source : Directorate of Fire Services,  
West Bengal.

TABLE 19.2  
Countrywise Foreign Tourist Arrival in West Bengal

Sl. No.	Country of Origin	2001	2002	2003	2004	2005
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1.	United Kingdom	18063	31450	27665	30538	35659
2.	U.S.A.	17040	30635	29627	25276	29520
3.	Sri Lanka	1097	8201	11139	12128	13118
4.	France	5951	13787	14259	15624	18068
5.	Germany	7646	15074	16673	19986	23259
6.	Japan	15339	30560	33724	37009	42660
7.	Italy	2540	3950	10523	11567	13468
8.	Malaysia	1568	5085	7382	6919	7982
9.	Saudi Arabia	355	1799	2260	2446	2844
10.	Canada	6444	10125	13366	14570	17001
11.	Australia	6769	12511	14517	16014	18466
12.	Singapore	4387	8478	11229	12324	14473
13.	U.A.E.	482	1456	1942	2108	2453
14.	Switzerland	2034	5608	4026	4388	5130
15.	Iran	135	584	1177	1269	1482
16.	Bangladesh	112138	191154	297169	303744	353305
17.	Nepal	4050	4455	2970	3204	3730
18.	Thailand	1575	1732	3964	4373	5040
19.	Burma	1030	1133	2205	2881	3360
20.	Sweden	534	588	727	780	1005
21.	China	3500	3850	926	1744	2073
22.	Korea	1250	1760	2399	2398	2847
23.	Netherland	675	743	1149	1025	1194
24.	Spain	525	578	1055	1774	2078
25.	Bhutan	750	825	1760	2637	3083
26.	Israel	425	470	490	376	450
27.	Ireland	310	350	555	601	737
28.	New Zealand	291	320	603	750	930
29.	Russia	835	920	980	1078	1450
30.	Others	66354	135785	188996	236145	268774
	Total	284092	523966	705457	775676	895639

Source : Tourism Department,  
Government of West Bengal.

TABLE 19.3  
**Foreign Exchange Rates**  
 (At the end of the month)

Month/Year	Units of foreign currency per Rs. 100.00				Buying Spot
	Pound Sterling	U.S. Dollar	Euro*	Japanese Yen	
(1)	(2)	(3)	(4)	(5)	
<b>2003 :</b>					
January	1.2659	2.0923	1.9355	249.19	
February	1.3299	2.0980	1.9520	247.02	
March	1.3351	2.1053	1.9425	250.75	
April	1.3229	2.1119	1.8983	252.13	
May	1.2876	2.1268	1.7919	251.81	
June	1.3029	2.1515	1.8815	257.70	
July	1.3440	2.1676	1.9124	260.37	
August	1.3821	2.1813	2.0026	255.38	
September	1.3147	2.1813	1.9030	242.82	
October	1.3019	2.2070	1.8992	240.54	
November	1.2697	2.1772	1.8266	238.01	
December	1.2324	2.1930	1.7452	234.54	
<b>2004 :</b>					
January	1.2169	2.2075	1.7813	234.00	
February	1.1862	2.2099	1.7768	241.85	
March	1.2555	2.3026	1.8816	240.08	
April	1.2708	2.2538	1.8850	248.32	
May	1.1962	2.1954	1.7999	240.41	
June	1.2073	2.1753	1.8018	236.55	
July	1.1864	2.1533	1.7882	240.83	
August	1.2013	2.1580	1.7865	236.76	
September	1.1974	2.1668	1.7596	240.72	
October	1.2019	2.2002	1.7267	233.55	
November	1.1833	2.2346	1.6855	230.41	
December	1.1894	2.2946	1.6836	235.39	
<b>2005</b>					
January	1.2140	2.2889	1.7579	236.97	
February	1.1921	2.2917	1.7274	239.65	
March	1.2181	2.2857	1.7676	245.11	
April	1.1967	2.2915	1.7668	241.23	
May	1.2611	2.2894	1.8479	247.80	
June	1.2708	2.2983	1.9001	253.08	
July	1.3104	2.2996	1.8968	257.78	
August	1.2724	2.2709	1.8586	252.94	
September	1.2857	2.2735	1.8839	256.64	
October	1.2487	2.2168	1.8376	256.39	
November	1.2652	2.1772	1.8466	259.86	
December	1.2842	2.2193	1.8678	260.23	

\* With the introduction of Euro from January 1, 1999, the Buying rates of Rupees per Deutsche Mark (FEDAI indicative rates) has been replaced by Rupees per Euro.

Source : Reserve Bank of India Bulletin.

## 20 NATIONAL COMPARISON

1. This chapter has been introduced in this latest issue of Statistical Abstract to present an inter-state comparison of the socio economic situation in India.
2. This chapter includes inter-state comparison regarding demographic features and vital statistics issued by Census Directorate and Registrar General of India respectively.
3. Performance in foodgrains production in major states collected from Deptt. of Agriculture, Govt. of India and progress of the major states in the industrial sector as revealed from ASI reports have been incorporated in this section. Statewise sale of electricity, which undoubtedly is a major indicator of economic development, has also been shown here.
4. The statewise data on NSDP and Per Capita Income collected from the press releases / brochures of respective states have been presented here. This chapter also includes data on some important fiscal indicators of the state collected from R.B.I. publications.
5. Poverty line estimates published by the Planning Commission of India and consumption estimates published in NSS Consumption Survey Reports have been included here which reflect the economic condition of the inhabitants of the state.
6. Some other relevant statistics like cheque clearance, drinking water facilities and criminal activities have been incorporated in this section.

## NATIONAL COMPARISON

TABLE 20.1

Area, Population, Sex-ratio, Population Density and Literacy Rate in States And Union Territories of India, 2001

State UT Code	India States/Union Territories*	Area (sq. km)	Population 2001			Sex Ratio (females per 1000 males)	Population Density (per sq. km.)	Literacy Rate (per cent)
			Persons	Male	Female			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	INDIA	3287240†	1028737436	532223090	496514346	933	324	65.38
1.	Jammu & Kashmir	222236	10143700	5360926	4782774	892	100	55.5
2.	Himachal Pradesh	55673	6077900	3087940	2989960	968	109	76.5
3.	Punjab	50362	24358999	12985045	11373954	876	484	69.7
4.	Chandigarh*	114	900635	506938	393697	777	7900	81.9
5.	Uttaranchal	53483	8489349	4325924	4163425	962	159	71.6
6.	Haryana	44212	21144564	11363953	9780611	861	478	67.9
7.	Delhi*	1483	13850507	7607234	6243273	821	9340	81.7
8.	Rajasthan	342239	56507188	29420011	27087177	921	165	60.4
9.	Uttar Pradesh	240928	166197921	87565369	78632552	898	690	56.3
10.	Bihar	94163	82998509	43243795	39754714	919	881	47.0
11.	Sikkim	7096	540851	288484	252367	875	76	68.8
12.	Arunachal Pradesh	83743	1097968	579941	518027	893	13	54.3
13.	Nagaland	16579	1990036	1047141	942895	900	120	66.6
14.	Manipur	22327	2293896	1161952	1131944	978	103	70.5
15.	Mizoram	21081	888573	459109	429464	935	42	88.8
16.	Tripura	10486	3199203	1642225	1556978	948	305	73.2
17.	Meghalaya	22429	2318822	1176087	1142735	972	103	62.6
18.	Assam	78438	26655528	13777037	12878491	935	340	63.3
19.	West Bengal	88752	80176197	41465985	38710212	934	903	68.6
20.	Jharkhand	79614	26945829	13885037	13060792	941	338	53.6
21.	Orissa	155707	36804660	18660570	18144090	972	236	63.1
22.	Chhatisgarh	135191	20833803	10474218	10359585	989	154	64.7
23.	Madhya Pradesh	308245	60348023	31443652	28904371	919	196	63.7
24.	Gujarat	196024	50671017	26385577	24285440	920	258	69.1
25.	Daman & Diu*	112	158204	92512	65692	710	1413	78.2

TABLE 20.1

Area, Population, Sex-ratio, Population Density and Literacy Rate in States and Union Territories of India - 2001 - Concl'd.

State UT Code	India States/Union Territories*	Area (sq. km)	Population 2001			Sex Ratio (females per 1000 males)	Population Density (per sq. km.)	Literacy Rate (per cent)
			Persons	Male	Female			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
26.	Dadra & Nagar Havell*	491	220490	121666	98824	812	449	57.6
27.	Maharashtra	307713	96878627	50400596	46478031	922	315	76.9
28.	Andhra Pradesh	275045	76210007	38527413	37682594	978	277	60.5
29.	Karnataka	191791	52850562	26898918	25951644	965	276	66.6
30.	Goa	3702	1347668	687248	660420	961	364	82.0
31.	Lakshadweep*	32	60650	31131	29519	948	1895	86.7
32.	Kerala	38863	31841374	15468614	16372760	1058	819	90.9
33.	Tamil Nadu	130058	62405679	31400909	31004770	987	480	73.5
34.	Pondicherry*	479	974345	486961	487384	1001	2030	81.2
35.	Andaman & Nicobar Islands	8249	356152	192972	163180	846	43	81.3

\* = U.T.

†

- Notes : 1. The population of India includes the estimated population of entire Kachchh district, Morvi, Mallya-Miyana and Wankaner talukas of Rajkot district, Jodiya taluka of Jamnagar district of Gujarat State and entire Kinnaur district of Himachal Pradesh where population enumeration of Census of India, 2001 could not be conducted due to natural calamities.
2. For working out the population density of India and Jammu and Kashmir the entire area and population of those areas of Jammu and Kashmir which are under illegal occupation of Pakistan and China have not been taken into account.
3. The literacy rates for India have been worked out by excluding the population and number of literates of areas affected by natural calamities of Gujarat and Himachal Pradesh as per details given in Note 1 above.
4. While working out the percentage decadal growth of population of Jammu and Kashmir the population figures for 1991 have been worked out by interpolation as 1991 Census could not be held there owing to disturbed conditions.
5. Figures shown against Himachal Pradesh have been arrived at after including the estimated figures of entire Kinnaur district of Himachal Pradesh where the population enumeration of Census of India, 2001 could not be conducted due to natural calamity.
6. Figures shown against Gujarat have been arrived at after including the estimated figures of entire Kachchh district, Morvi, Mallya-Miyana and Wankaner talukas of Rajkot district, Jodiya taluka of Jamnagar district of Gujarat State where the population enumeration of Census of India, 2001 could not be conducted due to natural calamity.
7. Literacy rates shown against Himachal Pradesh and Gujarat do not include areas affected by natural calamities, the details of which are given in Note 1 above.
8. Includes estimated population of Paomata, MooMaram and Purul Sub-divisions of Senapati districts of Manipur, 2001.

Source: Census of India, 2001(Final).



TABLE 20.2  
Birth Rate in Major States of India, 2005

States (1)	Birth Rate		
	Rural (2)	Urban (3)	Combined (4)
Andhra Pradesh	20.1	16.7	19.1
Assam	26.6	15.3	25.0
Bihar	31.2	23.8	30.4
Gujarat	25.5	21.0	23.7
Haryana	25.7	21.0	24.3
Karnataka	22.1	17.9	20.6
Kerala	15.1	14.8	15.0
Madhya Pradesh	31.6	22.0	29.4
Maharashtra	19.6	18.2	19.0
Orissa	23.2	16.3	22.3
Punjab	18.8	17.0	18.1
Rajasthan	30.2	23.8	28.6
Tamil Nadu	16.9	16.0	16.5
Uttar Pradesh	31.3	26.5	30.4
West Bengal	21.2	12.6	18.8
INDIA	25.6	19.1	23.8

Note : Birth rate is number of live birth per thousand population.

Source : Registrar General of India.

TABLE 20.3  
Death Rate by Sex and Residence in Major States of India, 2005

India/States	Combined			Rural			Urban		
	Person	Male	Female	Person	Male	Female	Person	Male	Female
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Andhra Pradesh	7.3	7.7	6.9	7.9	8.4	7.4	5.9	6.1	5.7
Assam	8.7	9.3	7.9	9.2	9.8	8.5	5.6	6.6	4.6
Bihar	8.1	8.2	8.0	8.3	8.4	8.1	6.6	6.5	6.7
Gujarat	7.1	7.6	6.6	8.0	8.8	7.2	5.8	5.9	5.7
Haryana	6.7	7.0	6.3	7.0	7.4	6.5	5.8	5.8	5.8
Karnataka	7.1	7.6	6.6	7.9	8.3	7.5	5.6	6.3	4.9
Kerala	6.4	7.6	5.2	6.3	7.6	5.2	6.5	7.8	5.3
Madhya Pradesh	9.0	9.2	8.6	9.8	10.1	9.5	6.1	6.4	5.7
Maharashtra	6.7	7.4	5.9	7.4	8.3	6.5	5.7	6.2	5.1
Orissa	9.5	10.1	8.8	9.9	10.5	9.2	7.0	7.2	6.8
Punjab	6.7	7.2	6.1	7.2	7.8	6.6	5.8	6.2	5.4
Rajasthan	7.0	7.0	6.9	7.2	7.2	7.2	6.2	6.5	5.9
Tamil Nadu	7.4	8.0	6.7	8.2	8.7	7.6	6.2	7.1	5.4
Uttar Pradesh	8.7	8.8	8.6	9.1	9.2	9.1	6.8	7.0	6.5
West Bengal	6.4	7.0	5.7	6.3	6.8	5.7	6.6	7.5	5.6
India	7.6	8.0	7.1	8.1	8.5	7.7	6.0	6.5	5.5

Note : Death rate is number of death per thousand population.

Source : Registrar General of India.

TABLE 20.4  
**Infant Mortality Rate by Sex and Residence in Major States of India, 2005**

India/States	Rural			Urban			Combined		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Andhra Pradesh	63	62	64	39	38	40	57	56	58
Assam	71	69	72	39	36	43	68	66	69
Bihar	62	61	63	47	45	50	61	60	62
Gujarat	63	61	64	37	36	38	54	52	55
Haryana	64	55	76	45	40	52	60	51	70
Karnataka	54	54	55	39	37	42	50	48	51
Kerala	15	15	16	12	11	14	14	14	15
Madhya Pradesh	80	77	84	54	52	56	76	72	79
Maharashtra	41	40	42	27	25	29	36	34	37
Orissa	78	77	79	55	50	61	75	74	77
Punjab	49	46	51	37	32	43	44	41	48
Rajasthan	75	71	79	43	37	49	68	64	72
Tamil Nadu	39	38	40	34	30	39	37	35	39
Uttar Pradesh	77	75	79	54	53	55	73	71	75
West Bengal	40	40	40	31	28	35	38	38	39
India	64	62	66	40	37	43	58	56	61

Note : Infant Mortality rate is number of Infant death per thousand Live births.

Source : Registrar General of India.

TABLE 20.5  
Child Mortality by Major State of India, 1998-99

States	Neonatal Mortality Rate	Postneonatal Mortality Rate	Child Mortality Rate	Under-Five Mortality Rate
(1)	(2)	(3)	(4)	(5)
Andhra Pradesh	43.8	22.1	21.0	85.5
Assam	44.6	24.9	21.4	89.5
Bihar	46.5	26.4	34.7	105.1
Gujarat	39.6	23.0	24.0	85.1
Haryana	34.9	21.9	21.2	76.8
Karnataka	37.1	14.4	19.3	69.8
Kerala	13.8	2.5	2.6	18.8
Madhya Pradesh	54.9	31.2	56.4	137.6
Maharashtra	32.0	11.7	15.0	58.1
Orissa	48.6	32.3	25.5	104.4
Punjab	34.3	22.8	15.9	72.1
Rajasthan	49.5	30.9	37.6	114.9
Tamil Nadu	34.8	13.3	15.9	63.3
Uttar Pradesh	53.6	33.1	39.2	122.5
West Bengal	31.9	16.8	19.9	67.6
India	43.4	24.2	29.3	94.9

- Notes : 1. Neonatal Mortality Rate = Number of infants dying within the 1st month of life (under 28 days) per 1000 live births in a year.
2. Postneonatal Mortality Rate = Number of infants dying between 28 days and 1 year of age per 1000 live births in a year.
3. Child Mortality Rate = The probability of dying between the first and fifth birth days.
4. Under five Mortality Rate = Number of children dying under five years of age per 1000 live births in a year.

Source : National Family Health Survey(NFHS-2), 1998-99.

TABLE 20.6  
Percentage Distribution of Live Births by Type of Medical Attention Received by the Mother at Delivery by Residence, India and Major States, 2003

(Per Cent)

India and Major States (1)	Institutional			Doctor, Nurse or Trained Midwife			Traditional Birth Attendants			Relatives or others		
	Total (2)	Rural (3)	Urban (4)	Total (5)	Rural (6)	Urban (7)	Total (8)	Rural (9)	Urban (10)	Total (11)	Rural (12)	Urban (13)
Andhra Pradesh	43.8	32.3	82.6	28.3	33.3	11.4	26.8	33.1	5.4	1.1	1.3	0.6
Assam	21.9	19.6	53.3	17.0	16.2	28.9	46.9	49.1	15.8	14.2	15.1	2.0
Bihar	16.3	14.7	32.3	20.2	18.0	42.5	62.3	66.0	23.8	1.3	1.3	1.4
Gujarat	36.7	22.9	75.1	39.2	45.8	20.8	21.0	28.0	1.5	3.1	3.3	2.6
Haryana	25.5	21.2	45.6	68.4	71.5	53.9	6.0	7.2	0.3	0.1	0.1	0.2
Himachal Pradesh	25.2	23.3	57.3	27.1	26.2	42.0	47.1	49.9	0.6	0.6	0.6	0.1
Karnataka	49.8	39.1	80.9	27.4	31.3	16.2	12.5	15.9	2.7	10.2	13.7	0.2
Kerala	97.1	96.6	98.9	2.0	2.4	0.5	0.8	0.9	0.5	0.1	0.1	0.1
Madhya Pradesh	17.1	10.1	58.6	23.2	22.5	27.1	57.5	65.2	12.3	2.2	2.2	2.0
Maharashtra	49.3	31.7	80.1	21.1	21.9	19.6	28.3	44.3	0.3	1.3	2.1	0.0
Orissa	19.3	16.9	42.5	26.0	24.7	38.5	25.6	27.0	11.8	29.1	31.4	7.2
Punjab	20.2	20.4	19.7	77.9	77.4	79.8	0.6	0.7	0.4	1.2	1.5	0.1
Rajasthan	9.9	6.8	30.3	27.7	25.6	41.4	61.2	66.3	28.0	1.2	1.3	0.3
Tamil Nadu	65.3	53.4	92.4	22.3	29.0	7.2	7.3	10.4	0.3	5.0	7.2	0.1
Uttar Pradesh	10.1	8.2	21.3	43.5	39.7	66.2	46.1	51.8	12.3	0.3	0.3	0.2
West Bengal	37.1	28.9	76.5	15.2	14.1	20.7	47.5	56.8	2.6	0.2	0.2	0.2
India	28.3	20.6	59.9	19.7	18.9	23.1	48.5	56.5	15.9	3.4	4.0	1.1

Source : Sample Registration System.

TABLE 20.7

**Production of Rice, Wheat and Foodgrains in some  
Major States in India for the year 2003-04**

(In '000 tonnes)

Sl.No.	Major States	Rice	Wheat	Foodgrains
(1)	(2)	(3)	(4)	(5)
1.	Assam	3881.0	73.2	4036.0
2.	Andhra Pradesh	8953.0	7.0	13697.0
3.	Bihar	5393.0	3778.0	11217.1
4.	Gujarat	1277.0	2036.5	6571.3
5.	Haryana	2793.0	9134.0	13224.0
6.	Karnataka	2516.0	111.0	6639.0
7.	Kerala	624.0	..	636.2
8.	Madhya Pradesh	1680.1	7236.9	15872.0
9.	Maharashtra	2839.0	892.0	10929.5
10.	Orissa	6802.1	7.5	7225.2
11.	Punjab	9656.0	14489.0	24729.4
12.	Rajasthan	164.8	5875.9	17986.3
13.	Tamil Nadu	3223.6	0	4459.4
14.	Uttar Pradesh	13018.8	25566.7	44246.5
15.	West West Bengal	14662.2	985.7	16009.2
	All India	88530.0	72150.0	213460.0

Sources : 1) Handbook of Statistics on the Indian Economy,  
Reserve Bank of India, 2005-06.

2) Economic Review,  
Government of West West Bengal, 2005-06.

TABLE 20.8  
Statewise Sales of Electricity by Type of Consumption as on 31st March, 2004 (Utilities)

(In M.K.W.H.)

States	Domestic	Commercial	Low and Medium Tension	High Tension	Railways	Agriculture	Public Services	All other Consumers
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Andhra Pradesh	7511.36	1675.47	2237.77	6826.81	1131.89	13448.19	1026.00	308.01
Assam	696.68	229.45	124.44	512.69	–	50.49	76.00	231.18
Bihar	1137.85	284.10	134.88	648.66	276.31	1028.74	212.00	8.19
Gujarat	5004.31	1834.14	5330.74	9962.74	420.00	14360.58	922.00	136.71
Haryana	2605.72	656.21	950.72	2289.11	209.18	5513.76	203.00	487.65
Karnataka	4462.13	1616.15	1411.80	4656.66	–	8992.48	1855.00	148.96
Kerala	4014.20	1204.27	769.26	2290.60	47.41	188.09	393.00	185.91
Madhya Pradesh	3377.26	699.77	670.17	3700.55	1267.29	5582.97	598.00	12.00
Maharashtra	12459.69	4936.57	4724.05	15238.58	1748.92	10572.01	2125.00	18.75
Orissa	2627.42	518.08	263.30	2815.36	251.02	180.76	179.00	322.20
Punjab	5138.85	1234.93	2119.16	6474.32	71.60	6242.86	358.00	485.15
Rajasthan	3132.62	983.30	1324.20	3394.89	237.18	4274.37	965.00	379.25
Tamil Nadu	9895.00	2692.00	4482.00	10780.21	430.00	9382.00	1080.00	499.00
Uttar Pradesh	9753.94	3040.24	1293.01	3803.21	586.79	4951.63	912.00	2319.27
West West Bengal	5485.38	2183.68	1534.87	6069.39	824.09	785.39	644.00	288.97
All India	89735.78	28201.49	32815.40	91757.68	9210.11	87089.25	13645.00	8482.49

Source : Centre for Monitoring Indian Economy (C.M.I.E.)

TABLE 20.9  
Economic Structure of Factories under Annual Survey of Industries  
(Census and Non-Census Sectors) in different States of India

(Value in lakhs Rs.)

State	Year	No. of Factories Reported	Fixed Capital	Invested Capital	Productive Capital	Number of Workers	Number of Employees	Wages to Workers
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Andhra Pradesh	1980-81	11155	182122	274599	235382	564244	66150	20676
	1985-86	12746	361351	551745	452940	547736	660482	41263
	1990-91	15205	1577908	2036161	1782858	699885	832120	822307
	2000-01	14029	2633788	3912110	3220471	763892	907055	218716
	2001-02	14238	3007248	4247058	3666633	751005	897714	225645
	2002-03	14635	3206186	4637087	3948833	864822	1007463	266719
	2003-04	14802	3421609	4820705	4159483	722710	864112	238545
Assam	1980-81	1583	28771	58808	58370	101544	124421	2871
	1985-86	1885	48465	88502	79755	96743	117280	5863
	1990-91	1548	103209	152304	160149	90878	108953	8145
	2000-01	1435	554998	730873	684751	92474	112542	25202
	2001-02	1422	360402	504325	433503	93365	110944	25322
	2002-03	1532	596413	790223	733684	93129	110879	27949
	2003-04	1570	669559	932079	864155	95936	113993	30558



TABLE 20.9  
Economic Structure of Factories under Annual Survey of Industries  
(Census and Non-Census Sectors) in Different States of India - Contd.

(Value in lakhs Rs.)

State	Year	No of Factories Reported	Fixed Capital	Invested Capital	Productive Capital	Number of Workers	Number of Employees	Wages to Workers
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Bihar	1980-81	4250	342270	447580	431127	285756	381926	24806
	1985-86	4988	528584	689177	662824	260878	343417	44454
	1990-91	3409	693761	1022786	1131092	280420	360362	855928
	2000-01	1535	153263	292034	235496	49190	62905	17509
	2001-02	1478	188919	358523	284719	51375	62618	17878
	2002-03	1403	317048	521825	433985	44280	54184	16428
	2003-04	1460	303280	517166	441030	46785	57404	17101
Gujarat	1980-81	11208	268497	439865	397347	572350	699427	35471
	1985-86	11305	531047	825712	740032	532835	665746	58007
	1990-91	10943	1309868	1896586	1593726	523929	675447	96288
	2000-01	14090	7208836	9300141	8741668	553704	752013	245043
	2001-02	13950	8707855	11106001	10350259	521528	712804	238027
	2002-03	13180	8235801	10956152	9993802	528217	717055	257003
	2003-04	12795	8578858	11502721	10446618	538080	729310	278787
Haryana	1980-81	2486	95990	139542	129696	131624	169172	7949
	1985-86	3826	194653	288686	254272	165260	236504	15778
	1990-91	3070	365885	610603	547637	189469	252974	39031
	2000-01	4448	1398028	2187358	1930569	217532	300882	101886
	2001-02	4437	1437671	2156012	1853500	208062	287253	100857
	2002-03	4437	1410886	2192630	1938160	223831	299765	120040
	2003-04	4265	1513413	2411266	2128433	234824	318266	130860

TABLE 20.9  
Economic Structure of Factories under Annual Survey of Industries  
(Census and Non-Census Sectors) in different States of India - Contd.

								Value in lakhs Rs.
State	Year	No of Factories Reported	Fixed Capital	Invested Capital	Productive Capital	Number of Workers	Number of Employees	Wages to Workers
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Karnataka	1980-81	5381	129642	206402	180283	302312	396236	17888
	1985-86	5456	229055	369450	316208	287322	376197	35285
	1990-91	5911	484351	786261	685111	307929	418955	68008
	2000-01	7010	2633063	3568471	3229784	359199	474150	158380
	2001-02	6987	3161024	4214323	3527677	366403	487732	171187
	2002-03	6956	3307273	4450189	3755079	370217	485917	181155
	2003-04	7067	3542898	4737762	4190937	388217	507410	191437
Kerala	1980-81	3049	80045	136464	128638	232486	279668	11679
	1985-86	3104	156824	223420	219857	190096	233088	19659
	1990-91	3484	266106	380909	471056	228353	271961	36199
	2000-01	4853	682688	1037782	930690	262981	313355	91643
	2001-02	4812	729963	1090712	1000558	257658	305184	91366
	2002-03	4687	679483	1045996	914119	227347	270548	87371
	2003-04	5491	692953	1111852	926105	272433	316611	95959
Madhya Pradesh	1980-81	3488	210626	302494	295177	231152	324408	15927
	1985-86	4009	545861	698080	660204	247070	345498	31478
	1990-91	3962	1032393	1365245	1243048	287899	417099	60121
	2000-01	3221	1408361	1973342	1790074	191131	253444	93777
	2001-02	3019	1333010	1881102	1737556	158230	209035	73089
	2002-03	2995	1389786	1947125	1662883	156565	208874	73446
	2003-04	2982	1385356	2044016	1762808	160976	214140	77502

TABLE 20.9  
Economic Structure of Factories under Annual Survey of Industries  
(Census and Non-Census Sectors) in different States of India - Contd.

Value in lakhs Rs.

State	Year	No of Factories Reported	Fixed Capital	Invested Capital	Productive Capital	Number of Workers	Number of Employees	Wages to Workers
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Maharashtra	1980-81	15576	477668	831750	717463	988040	1337718	83566
	1985-86	14970	939020	1478202	1598954	880851	1199825	152167
	1990-91	15595	2216154	3539920	3017220	908457	1239152	285892
	2000-01	18528	6753151	10363120	8531288	817305	1172799	533696
	2001-02	17853	6897502	10508270	8415881	816501	1162542	520552
	2002-03	17570	7697089	11891264	9037914	829305	1170461	548791
	2003-04	17474	8347229	12401930	10169435	773976	1114070	555544
Orissa	1980-81	1563	75055	121757	118790	103421	133186	8480
	1985-86	1467	160234	228390	222018	113874	151995	15093
	1990-91	1465	474477	620949	578291	116918	153220	25336
	2000-01	1665	1146938	1480891	1273283	99127	128662	57463
	2001-02	1709	1178862	1456867	1360723	89349	115652	59397
	2002-03	1679	1061308	1376154	1242005	92686	118187	61541
	2003-04	1678	1611513	1963181	1702479	98430	124983	62194
Punjab	1980-81	5688	135025	178694	188350	174947	235141	8240
	1985-86	5710	275000	374377	348838	248200	312523	22697
	1990-91	6255	566733	813262	770644	311670	400960	55640
	2001-01	7137	849312	1500810	1360010	278303	358558	98648
	2001-02	7249	841874	1498125	1379641	271845	348668	103691
	2002-03	6987	1119761	1859939	1660239	276677	351102	110957
	2003-04	6853	925642	1660452	1692272	264597	336397	113546

TABLE 20.9  
Economic Structure of Factories under Annual Survey of Industries  
(Census and Non-Census Sectors) in different States of India - Contd.

(Value in lakhs Rs.)								
State	Year	No of Factories Reported	Fixed Capital	Invested Capital	Productive Capital	Number of Workers	Number of Employees	Wages to Workers
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Rajasthan	1980-81	2696	133954	173182	166877	149205	191128	9601
	1985-86	2966	285934	364877	320165	168529	216701	20878
	1990-91	3358	509851	689751	622051	181076	241329	38142
	2000-01	5112	1367300	1855306	1771901	175566	232177	73455
	2001-02	5279	1421395	1894140	1786176	178521	231875	73568
	2002-03	5409	1355028	1839425	1725923	190971	244265	79370
	2003-04	5452	1401177	1954894	1828373	191589	245274	82920
Tamil Nadu	1980-81	10292	204128	381641	341489	638949	794993	38558
	1985-86	12429	515457	833485	814136	688129	856217	73397
	1990-91	41617	1138526	1770046	739896	766377	962589	138749
	2000-01	20601	3743029	5578518	4696519	925389	1136265	331195
	2001-02	18912	3589616	5211780	4582338	896732	1095941	319345
	2002-03	19550	4347893	6227859	5196190	920127	1125497	359333
	2003-04	20246	4642122	6833001	5962214	947590	1162594	376499
Uttar Pradesh	1980-81	7151	309593	431177	413397	613602	770626	31360
	1985-86	7550	598028	850878	812936	550328	682842	59589
	1990-91	90417	1469097	2095251	2033053	619864	789011	124602
	2000-01	9635	3477513	4901000	4198681	401676	539739	160458
	2001-02	9157	3021410	4423859	3806465	382821	513190	162385
	2002-03	8980	2847631	4399806	3752097	409116	542160	187238
	2003-04	9237	2992605	4761440	3821330	439267	569603	196285

TABLE 20.9  
Economic Structure of Factories under Annual Survey of Industries  
(Census and Non-Census Sectors) in different States of India - Contd.

(Value in lakhs Rs.)								
State	Year	No of Factories Reported	Fixed Capital	Invested Capital	Productive Capital	Number of Workers	Number of Employees	Wages to Workers
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
West Bengal	1980-81	6359	211554	417741	364173	756333	952026	64810
	1985-86	5619	468834	697831	612955	639257	806434	94107
	1990-91	5606	848988	1251767	1052847	578651	740980	134492
	2000-01	6091	1725304	2522097	2005480	455812	569838	256127
	2001-02	6195	2491245	3275298	2564091	432930	545447	250593
	2002-03	6085	2458806	3319694	2581522	428096	538858	257670
	2003-04	5942	2409038	3313050	2557976	408938	515267	240972
All India	1980-81	96503	2990038	4688103	4310878	6046592	7714679	394470
	1985-86	101016	6008524	8811181	8388388	5819169	7471515	709209
	1990-91	110179	13364756	19491285	17616792	6307143	8162504	1319205
	2000-01	131268	39960422	57179940	50481261	6135238	7987780	2767074
	2001-02	128549	43196013	60591285	53236598	5957848	7750366	2743824
	2002-03	127957	44475938	63747308	54488048	6161493	7935948	2968905
	2003-04	129074	47333140	67959853	59256241	6086908	7870081	3047777

TABLE 20.9  
Economic Structure of Factories under Annual Survey of Industries  
(Census and Non-Census Sectors) in different States of India - Contd.

								(Value in lakhs Rs.)
State	Year	Total Emoluments	Fuels Consumed	Material Consumed	Total Inputs	Value of Products & By-products	Value of Output	Net Value Added
(1)	(2)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
Andhra Pradesh	1980-81	33696	19095	190284	248757	279288	318418	58369
	1985-86	66791	56697	475470	576581	691027	733466	126228
	1990-91	121530	139803	1016682	1280369	1565445	1660800	298141
	2000-01	363863	367550	3918410	5026983	5404352	6134702	887867
	2001-02	373039	380764	3958180	5103731	5621028	6391951	1033549
	2002-03	422859	432844	5466125	6800768	7205365	8228642	1142465
	2003-04	403134	495395	5146393	6600381	7243577	8260837	1337527
Assam	1980-81	4608	3915	41874	50443	60676	64669	11580
	1985-86	8773	8880	111844	127066	175052	178669	45867
	1990-91	11837	14444	174862	203240	283875	288690	73363
	2000-01	43513	53347	571722	713676	775679	874144	128390
	2001-02	41683	57326	520446	680022	717819	802276	97190
	2002-03	47862	64932	766956	909859	1184824	1250610	300821
	2003-04	51802	69748	988670	1209280	1506467	1630623	374093
Bihar	1980-81	37142	38149	177461	238375	283390	310613	50123
	1985-86	66263	68903	367769	488653	621325	652085	125202
	1990-91	125628	140104	574327	978373	1143692	1295454	259830
	2000-01	31408	39309	526041	635838	661880	725487	72926
	2001-02	28548	23800	536672	593938	651198	671339	62994
	2002-03	25595	23045	551546	701759	686517	807680	85522
	2003-04	27044	71241	684328	806766	854623	887711	61430

TABLE 20.9  
Economic Structure of Factories under Annual Survey of Industries  
(Census and Non-Census Sectors) in different States of India - Contd.

(Value in lakhs Rs.)

State	Year	Total Emoluments	Fuels Consumed	Material Consumed	Total Inputs	Value of Products & By-products	Value of Output	Net Value Added
(1)	(2)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
Gujarat	1980-81	52350	58854	453607	580584	659892	715976	113871
	1985-86	90473	201552	878251	1076988	1274758	1342374	215223
	1990-91	154415	187230	1824031	2214575	2537881	2759271	446824
	2000-01	484950	894174	8145704	10498521	11619469	12797728	1685587
	2001-02	495902	890091	9910554	12295839	13414942	14755010	1688617
	2002-03	528458	981847	12488798	15156491	16735455	18269979	2288943
	2003-04	581477	1006271	14111985	17041204	18937863	20733426	2886545
Haryana	1980-81	12548	12146	116696	146227	172829	187102	34571
	1985-86	30429	34522	264709	322759	383887	404951	68276
	1990-91	62927	64281	671017	799780	943775	989725	163618
	2000-01	215948	180768	2987446	3756934	3992105	4467504	557054
	2001-02	221208	1903886	2987632	3734554	4102517	4555990	651278
	2002-03	242043	209354	3381965	4320083	4649540	5261740	765728
	2003-04	288636	229440	3996973	5077047	5531832	6196141	914334
Karnataka	1980-81	29931	15052	140461	187943	226220	259181	60302
	1985-86	57384	33186	272641	342500	449418	478780	117176
	1990-91	114035	86989	724073	914483	1154260	1242437	276914
	2000-01	312773	222384	2622453	3604689	3944609	4625883	830163
	2001-02	347563	297119	3115965	4284319	4750345	5513481	977126
	2002-03	378533	349655	3664688	5111761	5580609	6568082	1165426
	2003-04	405139	401589	4870467	6375201	7046598	8080073	1384381

TABLE 20.9  
Economic Structure of Factories under Annual Survey of Industries  
(Census and Non-Census Sectors) in different States of India - Contd.

(Value in lakhs Rs.)

State	Year	Total Emoluments	Fuels Consumed	Material Consumed	Total inputs	Value of Products & By-Products	Value of output	Net Value added
(1)	(2)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
Kerala	1980-81	16991	7833	139804	164691	191553	209140	39063
	1985-86	28761	14019	195461	230354	292275	308195	67610
	1990-91	52145	24415	406670	469693	582251	608154	122207
	2000-01	147089	139985	1881045	2252893	2452531	2671055	355381
	2001-02	150510	124805	1639430	1993428	2207493	2396971	339725
	2002-03	144038	132151	1885033	2236085	2480963	2665085	363410
	2003-04	157821	179724	2173353	2705788	2844756	3183189	409114
Madhya Pradesh	1980-81	24945	23679	120122	174614	217225	245000	60211
	1985-86	51122	78479	283379	407834	551134	576100	136371
	1990-91	105563	143895	803170	1045555	1361401	1421609	300669
	2000-01	171641	265852	2086601	2929497	3177452	3671234	620834
	2001-02	141270	282930	2237314	3086049	3311829	3822625	595683
	2002-03	145193	304492	2228977	3143717	3253396	3805750	526046
	2003-04	154326	334168	2643567	3614349	3702998	4274433	528689
Maharastra	1980-81	138363	79158	832755	1108365	1247719	1440587	298599
	1985-86	253267	189104	1641056	2030911	2530170	2708899	602191
	1990-91	459006	425887	3853131	4741286	5764887	6141791	1200254
	2000-01	1061889	894969	10774719	14728482	15830674	18497146	3126098
	2001-02	1071685	885575	10525170	14510952	15464424	18122281	2939166
	2002-03	1128247	970795	13006687	17548960	18637508	21759551	3491887
	2003-04	1176021	1119390	13784182	18878938	20278114	23829332	4190975



TABLE 20.9  
Economic Structure of Factories under Annual Survey of Industries  
(Census and Non-Census Sectors) in different States of India - Contd.

(Value in lakhs Rs.)

State	Year	Total Emoluments	Fuels Consumed	Material Consumed	Total Inputs	Value of Products & By-products	Value of Output	Net Value Added
(1)	(2)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
Orissa	1980-81	12201	11495	49546	75946	96072	102421	19815
	1985-86	23743	24489	116467	159348	195988	203747	33742
	1990-91	39845	69895	235056	339219	463208	487019	115271
	2000-01	96227	169023	705019	1016324	1242741	1324267	235168
	2001-02	97873	207224	713410	1063469	1250765	1342672	194639
	2002-03	100881	210580	747136	1143312	1370606	1486235	265626
	2003-04	113093	251828	941557	1408121	1700650	1850105	321492
Punjab	1980-81	15195	13717	157012	202141	221474	249106	38607
	1985-86	24480	45953	348141	423180	492164	515473	74809
	1990-91	83660	96762	857817	1022416	1195258	1248100	185728
	2000-01	166622	254113	2266953	2976022	3113236	3501849	430080
	2001-02	171289	268531	2326385	3160680	3288305	3802610	542928
	2002-03	182847	322346	2614087	3388528	3658883	4057079	548490
	2003-04	188288	305851	2845906	3752211	3866254	4393197	531406
Rajasthan	1980-81	14950	8629	95850	121475	133781	161211	33405
	1985-86	33220	36180	223919	280889	335088	360546	63583
	1990-91	60489	88921	515474	658616	792879	849946	155559
	2000-01	134894	317496	1648324	2431963	2665020	3078418	525802
	2001-02	133777	347497	1713282	2508317	2718520	3122742	482328
	2002-03	144580	362936	1868534	2702547	2887545	3311696	477799
	2003-04	152126	375114	2138426	3098753	3231522	3763555	517323

TABLE 20.9  
Economic Structure of Factories under Annual Survey of Industries  
(Census and Non-Census Sectors) in different States of India - Concl'd.

(Value in lakhs Rs.)

State	Year	Total Emoluments	Fuels Consumed	Material Consumed	Total Inputs	Value of Products & By-products	Value of Output	Net Value Added
(1)	(2)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
TamilNadu	1980-81	58039	37164	411012	523094	597606	663469	122940
	1985-86	111381	106561	833125	1012549	1215415	1297331	240158
	1990-91	209993	232096	1622636	2086017	2566731	2765359	579285
	2000-01	582544	680016	6014276	8326775	9054348	10353989	1653632
	2001-02	553668	605172	5589648	7615337	8348238	9436057	1462169
	2002-03	625372	708413	6697103	8873421	9700265	10807543	1509983
	2003-04	671178	786309	7627325	10607993	11168775	12993703	1910051
Uttar Pradesh	1980-81	45545	36994	215397	293171	347315	377662	74930
	1985-86	87116	84544	571054	706035	844185	881665	138627
	1990-91	185360	200201	1705000	2066631	2450950	2636780	462484
	2000-01	312611	446310	4007424	5245129	5835718	6485418	957702
	2001-02	313219	403413	4114082	5433873	5926416	6703704	1000649
	2002-03	360871	475443	4930123	6631652	6984489	8052063	1136484
	2003-04	374754	549660	5945320	7775434	8260153	9340067	1264899
West Bengal	1980-81	93823	41695	352012	448875	551816	599252	137494
	1985-86	132133	96779	579303	733519	902381	954209	134950
	1990-91	202882	131266	1023504	1265652	1529122	1628735	319842
	2000-01	385608	259979	2417002	3206795	3434695	3918267	569917
	2001-02	383321	296004	2730550	3587551	3853042	4391497	625917
	2002-03	400405	320238	3041783	3959568	4295101	4873244	720911
	2003-04	378724	312766	3221047	4226430	4549093	5223392	790263
All India	1980-81	609651	423090	3615230	4723833	5466544	61098403	1192877
	1985-86	1108113	1099034	7443229	9248839	11342175	12015540	2326647
	1990-91	2058633	2089975	16694319	20898600	25275671	27056353	5151459
	2000-01	5071873	5896802	56144875	74855152	81847916	92690185	14362141
	2001-02	5105957	5972579	58796122	77922749	84936649	96245663	14430212
	2002-03	5515801	6657582	70077245	91618549	100128587	113056111	17234004
	2003-04	5833675	7371274	79328515	103962377	113572196	128738002	20293276

Note : All electricity undertakings other than captive units are kept outside per view of A.S.I. from 1988-89. All departmental undertakings such as railway workshops are also been kept outside from 1999-2000.

Source : Annual Survey of Industries, Summary Results for Factory Sector.

TABLE 20.10  
Net State Domestic Product at Factor Cost by Major States of India at Current Prices

(Rs. Crore)

State / U.T.	Net State Domestic Product at Current Prices							
	1993-94	1998-99	1999-00	2000-01	2001-02	2002-03	2003-04(P)	2004-05(Q)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Andhra Pradesh	51655	103915	112966	126321	136296	147257	166953	183123
Assam	13477	22710	26273	28262	30674	33516	35700	38624
Bihar	20780	34837	38178	42251	42160	47972	46732	51194
Gujarat	42560	89810	92280	89877	101064	117400	140937	152516
Haryana	19422	38358	42922	48421	53244	58315	65310	73645
Karnataka	36982	78756	84696	93386	96230	105426	115834	132198
Kerala	23851	51021	56944	63737	64854	73697	80116	89452
Madhya Pradesh	33937	61391	69051	64553	74597	71757	87396	91432
Maharashtra	101767	186364	216674	210267	235117	266435	290410	328451
Orissa	16185	31211	34299	33776	36523	38078	47977	52240
Punjab	27068	49612	54257	58843	63012	65483	72284	79010
Rajasthan	28977	65596	69491	69898	78089	73864	93846	98573
Tamilnadu	51643	105728	112554	125970	126866	137188	148907	167183
Uttar Pradesh	70935	133022	144160	150676	156854	170893	186253	205173
West Bengal	48398	106170	116899	128975	141357	151632	170782	189489

P = Provisional.

Q = Quick.

Sources : 1) Brochures on NSDP issued by respective states.  
2) Hand-book of Statistics on Indian Economy, Reserve Bank of India.

TABLE 20.11  
Net State Domestic Product at Factor Cost by Major States of India at Constant (1993-94) Prices

(Rs. Crore)

State / U.T.	Net State Domestic Product at Constant Prices							
	1993-94	1998-99	1999-00	2000-01	2001-02	2002-03	2003-04(P)	2004-05(Q)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Andhra Pradesh	51655	68036	70904	77077	80637	83907	91838	97699
Assam	13477	14574	15078	15671	16441	17114	18004	19041
Bihar	20780	24879	26137	31363	28136	32953	29597	33460
Guajrat	42560	64921	65163	62575	68293	73658	86138	90783
Haryana	19422	25243	27064	28885	30444	31990	34868	37983
Karnataka	36982	53961	56543	62132	63071	65765	68904	76298
Kerala	23851	30604	32785	33963	34404	37549	40328	44055
Madhya Pradesh	33937	43815	48415	43099	47098	44065	51900	53539
Maharashtra	101767	131368	143863	136713	143314	156376	168776	182389
Orissa	16185	19482	20717	20272	21454	21531	25192	27562
Punjab	27068	33552	35327	36636	37288	38224	40730	43122
Rajasthan	28977	46457	46574	45664	50238	46177	59690	59911
Tamilnadu	51643	70505	74685	80453	77920	80114	82720	90138
Uttar Pradesh	70935	85310	91201	91690	94293	99940	104565	109341
West Bengal	48398	68598	73528	78254	83849	90077	96478	103362

P = Provisional.  
Q = Quick.

Sources : 1) Brochures on NSDP issued by respective states.  
2) Hand-book of Statistics on Indian Economy, Reserve Bank of India.

TABLE 20.12  
Per Capita Net State Domestic Product of Major States of India at Current Prices

State / U.T. (1)	Per Capita Net State Domestic Product at Current Prices (Rupees)							
	1993-94 (2)	1998-99 (3)	1999-00 (4)	2000-01 (5)	2001-02 (6)	2002-03 (7)	2003-04(P) (8)	2004-05(Q) (9)
Andhra Pradesh	7416	13965	15049	16708	17932	19087	21372	23153
Assam	5715	8826	10080	10718	11423	12247	12821	13633
Bihar	3037	4494	4794	5161	5004	5606	5362	5772
Gujarat	9796	19001	18831	17938	19713	22624	26672	28355
Haryana	11079	19340	21105	23214	24883	26818	29504	32712
Karnataka	7838	15396	16345	17816	18091	19576	21238	23945
Kerala	7938	16370	18117	20107	20287	22776	24492	27048
Madhya Pradesh	6584	10678	11764	10777	12209	11500	13722	14069
Maharashtra	12183	20143	22978	21891	24044	26858	28848	32170
Orissa	4896	8766	9507	9245	9879	10164	12645	13601
Punjab	12710	21194	22745	24206	25868	26395	28607	30701
Rajasthan	6182	12360	12765	12514	13621	12641	15738	16212
Tamilnadu	8955	17383	18337	20346	20326	21740	23358	25965
Uttar Pradesh	5066	8470	8970	9162	9320	9953	10627	11473
West Bengal	6756	13641	14817	16146	17500	18494	20548	22497

P = Provisional.  
Q = Quick.

Sources : 1) Brochures on NSDP issued by respective states.  
2) Hand-book of Statistics on Indian Economy,  
Reserve Bank of India.

TABLE 20.13  
Per Capita Net State Domestic Product of Major States of India at Constant (1993-94) Prices

State / U.T.	Per Capita Net State Domestic Product at 1993-94 Prices							
	1993-94	1998-99	1999-00	2000-01	2001-02	2002-03	2003-04(P)	2004-05(Q)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Andhra Pradesh	7416	9144	9445	10195	10609	10876	11756	12352
Assam	5715	5664	5785	5943	6122	6254	6466	6721
Bihar	3037	3210	3282	3831	3340	3851	3396	3773
Gujarat	9796	13735	13298	12489	13321	14194	16302	16878
Haryana	11079	12728	13308	13848	14228	14712	15752	16872
Karnataka	7838	10549	10912	11854	11857	12212	12634	13820
Kerala	7983	9819	10430	10714	10762	11605	12328	13321
Madhya Pradesh	6584	7621	8248	7195	7708	7062	8149	8238
Maharashtra	12183	14199	15257	14233	14656	15764	16765	17864
Orissa	4896	5471	5742	5549	5803	5747	6640	7176
Punjab	12710	14333	14809	15071	15308	15407	16119	16756
Rajasthan	6182	8754	8555	8175	8763	7903	10010	9853
Tamilnadu	8955	11592	12167	12994	12484	12696	12976	13999
Uttar Pradesh	5066	5432	5675	5575	5603	5821	5966	6114
West Bengal	6756	8814	9320	9796	10380	10987	11608	12271

P = Provisional.

Q = Quick.

Sources : 1) Brochures on NSDP issued by respective states  
2) Hand-book of Statistics on Indian Economy,  
Reserve Bank of India.

TABLE 20.14  
Total Number and Amount of Cheques Cleared through the Clearing Houses in India

Clearing houses	1990-91		2000-01		2001-02		2002-03		2003-04		2004-05	
	Number of Cheques in lakh	Amount in Crores of rupees	Number of Cheques in lakh	Amount in Crores of rupees	Number of Cheques in lakh	Amount in Crores of rupees	Number of Cheques in lakh	Amount in Crores of rupees	Number of Cheques in lakh	Amount in Crores of rupees	Number of Cheques in lakh	Amount in Crores of rupees
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Total	7641 (R)	2287353 (R)	9407	10747119	9015	12575254	10139	13424313	10228	11595960	11388	11121311
Kolkata	328	104051	519	365280	523	373131	531	419164	470	465308	602	600841
Mumbai	1253	1182587	1735	6667989	1679	8217816	2019	7694748	2162	5511293	2303	3764668
Chennai	357	176123	520	509292	522	500872	557	552913	602	612158	638	724558
Kanpur	50	9614	65	26456	67	32369	73	34532	78	41397	89	47226
New Delhi	552	239979	1006	818999	1079	990315	1164	1319625	1107	1354677	1479	1773611
Bangalore	224	29267 (R)	419	249065	445	269346	485	307577	547	375885	602	473198
Nagpur	53	7712 (R)	97	36926	102	41151	109	46924	120	56330	129	65883
Hyderabad	203	25183	283	168553	305	182764	337	215035	369	275503	396	305443
Patna	19 (R)	4559	16	16924	27	17421	37	19506	50	26739	64	30333
Bhubaneswar	7	2408	24	18113	27	21625	33	26349	37	37136	44	47792
Ahmedabad	365	42089	422	231010	414	207524	434	225060	473	280649	526	352698
Thiruvananthapuram	20	2908	33	18354	34	19032	37	36691	41	43714	49	46776
Jaipur	72	8738	107	44670	123	54432	130	58202	148	70122	168	89088
Guwahati	15	4242	28	18052	30	19592	34	22436	37	27840	39	32715
Others	4123 (R)	447893 (R)	4133	1557436	3638	1627863	4159	2445551	3987	2417209	4260	2766481

R = Revised.

Source: Reserve Bank of India Bulletin, November, 2005.

TABLE 20.15  
Per Capita Revenue Receipts in Major States of India

(In Rupees )

States	Per Capita Revenue Receipts							
	1980-81 (Actual)	1985-86 (Actual)	1990-91 (Actual)	1995-96 (Actual)	2000-01 (Actual)	2001-02 (Actual)	2002-03 (Actual)	2003-04 (Actual)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
West Bengal	200.75	391.84	627.36	1002.70	1817.98	1799.80	1771.63	1998.26
Tamil Nadu	265.64	505.43	906.93	1814.21	2958.45	3014.94	3301.97	3718.60
Maharashtra	327.33	603.20	1162.97	1918.48	3078.19	3077.43	3135.36	3414.18
Gujarat	303.66	508.68	830.29	1906.89	3141.18	3118.20	3437.30	3452.90
Uttar Pradesh	173.12	317.77	614.20	1009.34	1504.49	1521.07	1620.31	1805.09
Bihar	142.70	310.73	503.69(R)	773.34	1390.53(R)	1212.86(R)	1351.84(R)	1551.72(R)
Madhya Pradesh	219.15	376.69	712.45	1193.97	2281.72	1833.16	2146.07	2243.45
Assam	265.97	424.22	716.39	1364.75	2127.41	2221.22	2482.40	2788.59
Orissa	237.06	328.97	695.81	1130.46	1889.20	1906.36	2252.56	2488.20
Punjab	341.39	636.00	1002.89	2391.32	3889.84	3637.21	4453.77	4817.62
Andhra Pradesh	238.27	474.86	838.12	1371.41	2575.95	2874.05	2981.51	3439.47
Rajasthan	222.64	388.06	827.19	1575.08	2220.23	2119.85	2238.89	2586.64
Haryana	359.52	653.29	1173.88	2760.97	3151.58	3551.99	3981.15	4446.82
Karnataka	259.44	491.00	864.93	1771.62	2827.90	2880.42	3002.33	3806.36
Kerala	252.99	496.80	803.66	1748.91	2749.44	2832.95	3286.42	3612.04

Note : Per Capita is based on mid-year population as estimated by Registrar General of India.  
R = Revised estimate.

Sources : 1) Report on Currency and Finance, Reserve Bank of India.  
2) State Finances, A Study of Budgets, R.B.I.



TABLE 20.16  
Per Capita Expenditure on Revenue Account in Major States of India

(In Rupees)

States	Per Capita Revenue Expenditure							
	1980-81 (Actual)	1985-86 (Actual)	1990-91 (Actual)	1995-96 (Actual)	2000-01 (Actual)	2001-02 (Actual)	2002-03 (Actual)	2003-04 (Actual)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
West Bengal	205.08	377.98	782.92	1172.65	2767.05	2896.15	2824.86	3099.01
Tamil Nadu	239.09	469.30	1005.58	1867.49	3513.39	3453.76	4070.69	3964.13
Maharashtra	307.89	648.96	1170.28	1989.05	3893.78	3914.83	4080.03	4239.60
Gujarat	267.60	527.38	1002.93	1956.45	4399.01	4431.23	4122.78	4154.28
Uttar Pradesh	156.47	303.46	704.98	1164.61	1886.91	1888.40	1918.34	2865.34
Bihar	134.10	272.12	569.66(R)	886.42	1752.16(R)	1490.83(R)	1638.90(R)	1678.76(R)
Madhya Pradesh	196.39	364.48	743.90	1259.84	2501.99	2351.61	2333.49	2946.16
Assam	182.05	426.74	774.35	1445.61	2421.55	2549.43	2599.03	3034.47
Orissa	206.23	349.98	702.09	1364.98	2416.60	2671.70	2673.22	2862.73
Punjab	330.48	632.01	1279.14	2598.99	4858.89	5177.53	5963.93	6231.67
Andhra Pradesh	218.76	476.11	862.82	1474.01	3051.47	3253.12	3377.34	3818.60
Rajasthan	203.33	388.62	789.10	1719.97	2691.71	2781.91	2912.16	3160.93
Haryana	313.23	581.10	1185.93	2951.92	3442.82	4045.47	4296.22	4570.47
Karnataka	243.51	511.67	882.46	1758.71	3183.18	3497.90	3493.61	3902.59
Kerala	263.75	523.67	944.80	1878.80	3740.48	3648.03	4560.39	4737.14

Note : Per Capita is based on mid-year population as estimated by Registrar General of India.  
R = Revised estimate.

Sources : 1) Report on Currency and Finance, Reserve Bank of India.  
2) State Finances, A Study of Budgets, R.B.I.

TABLE 20.17  
Per Capita Tax Revenue Collected in Major States of India

States	Per Capita Tax Revenue							
	1980-81 (Actual)	1985-86 (Actual)	1990-91 (Actual)	1995-96 (Actual)	2000-01 (Actual)	2001-02 (Actual)	2002-03 (Actual)	2003-04 (Actual)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
West Bengal	151.52	292.19	485.15	836.05	1271.04	1339.95	1418.86	1697.59
Tamil Nadu	193.19	395.45	735.65	1533.08	2433.41	2544.18	2755.65	3057.17
Maharashtra	235.57	415.73	816.79	1461.16	2343.28	2429.43	2528.14	2836.16
Gujarat	213.51	362.06	658.50	1442.24	2119.71	2093.91	2092.89	2486.22
Uttar Pradesh	116.47	207.05	404.12	696.74	1217.63	1219.29	1374.39	1533.29
Bihar	101.15	185.56	321.37(R)	572.21	1161.40(R)	1021.99(R)	1108.73(R)	1249.95(R)
Madhya Pradesh	133.11	242.99	445.79	788.19	1740.10	1326.99	1585.59	1732.71
Assam	83.58	226.50	366.04	653.29	1167.03	1215.04	1369.90	1519.92
Orissa	111.43	196.31	436.82	700.85	1310.56	1383.68	1515.47	1747.34
Punjab	259.23	426.21	781.55	1426.46	2329.11	2212.29	2558.54	2738.55
Andhra Pradesh	165.39	345.92	594.72	928.14	1922.02	2054.01	2194.81	2416.14
Rajasthan	119.70	229.70	447.93	869.90	1456.65	1491.96	1594.46	1819.32
Haryana	230.70	399.46	770.21	1392.64	2184.36	2533.62	2900.10	3139.14
Karnataka	182.97	349.16	664.99	1393.21	2216.21	2345.63	2455.88	2899.69
Kerala	192.77	340.21	610.91	1425.18	2347.94	2357.88	2786.95	3087.88

Note : Per Capita is based on mid-year population as estimated by Registrar General of India.  
R = Revised estimate.

Sources : 1) Report on Currency and Finance, Reserve Bank of India.  
2) State Finances, A Study of Budgets, R.B.I.

TABLE 20.18  
Per Capita Expenditure on Developmental Heads in Major States of India

(In Rupees)

States	Per Capita Developmental Expenditure							
	1980-81 (Actual)	1985-86 (Actual)	1990-91 (Actual)	1995-96 (Actual)	2000-01 (Actual)	2001-02 (Actual)	2002-03 (Actual)	2003-04 (Actual)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
West Bengal	144.09	260.08	527.69	706.29	1523.51	1471.95	1261.27	1333.12
Tamil Nadu	171.79	340.98	727.11	1247.76	2006.08	1909.68	2255.91	2071.43
Maharashtra	205.24	433.49	818.65	1335.93	2291.09	2046.56	2202.96	2172.77
Gujarat	194.99	394.23	705.96	1368.90	3162.63	3022.71	2506.25	2385.00
Uttar Pradesh	109.30	211.98	454.97	605.92	899.29	872.68	942.98	1673.07
Bihar	90.87	192.79	364.65(R)	526.19	992.61(R)	735.95(R)	804.97(R)	830.13(R)
Madhya Pradesh	145.60	268.95	521.62	831.10	1524.94	1464.17	1395.78	1821.30
Assam	128.77	293.55	530.91	947.98	1456.77	1458.57	1459.02	1762.67
Orissa	152.93	248.81	477.67	895.42	1272.36	1296.87	1351.29	1444.65
Punjab	237.70	420.21	830.45	1177.47	2112.84	2027.16	2225.28	2503.12
Andhra Pradesh	161.60	353.49	617.86	965.20	1900.85	1994.59	1942.50	2255.49
Rajasthan	142.17	268.20	528.06	1004.48	1511.03	1526.88	1603.66	1744.05
Haryana	236.28	418.90	794.89	1534.58	1941.18	2401.91	2456.28	2575.79
Karnataka	164.79	342.50	599.61	1181.12	2007.00	2223.42	2066.45	2129.95
Kerala	199.33	377.77	602.88	1100.30	2004.87	1871.81	2478.59	2453.16

Note : Per Capita is based on mid-year population as estimated by Registrar General of India.  
R = Revised estimate.

Sources : 1) Report on Currency and Finance, Reserve Bank of India.  
2) State Finances, A Study of Budgets, R.B.I.

TABLE 20.19  
Percentage of Population below the Poverty Line in Major States of India  
(Modified expert group)

States	Rural					
	1973-74	1977-78	1983	1987-88	1993-94	1999-00*
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Andhra Pradesh	48.41	38.11	26.53	20.92	15.92	11.05
Assam	52.67	59.82	42.60	39.35	45.01	40.04
Bihar	62.99	63.25	64.37	52.63	58.21	44.30
Gujarat	46.35	41.76	29.80	28.67	22.18	13.17
Haryana	34.23	27.73	20.56	16.22	28.02	8.27
Karnataka	55.14	48.18	36.33	32.82	29.88	17.38
Kerala	59.19	51.48	39.03	29.10	25.76	9.38
Madhya Pradesh	62.66	62.52	48.90	41.92	40.64	37.06
Maharashtra	57.71	63.97	45.23	40.78	37.93	23.72
Orissa	67.28	72.38	67.53	57.64	49.72	48.01
Punjab	28.21	16.37	13.20	12.60	11.95	6.35
Rajasthan	44.76	35.89	33.50	33.21	26.46	13.74
Tamil Nadu	57.43	57.68	53.99	45.80	32.48	20.55
Uttar Pradesh	56.53	47.60	46.45	41.10	42.28	31.22
West Bengal	73.16	68.34	63.05	48.30	40.80	31.85
All-India	56.44	53.07	45.65	39.09	37.27	27.09

TABLE 20.19  
Percentage of Population Below the Poverty Line in Major States of India - Contd.

States	Urban					
	1973-74	1977-78	1983	1987-88	1993-94	1999-00*
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Andhra Pradesh	50.62	43.55	36.30	40.11	38.33	26.63
Assam	36.92	32.71	21.73	9.94	7.73	7.47
Bihar	52.96	48.76	47.33	48.73	34.50	32.91
Gujarat	52.57	40.02	39.14	37.26	27.89	15.59
Haryana	40.18	36.57	24.15	17.99	16.38	9.99
Karnataka	52.53	50.36	42.82	48.42	40.14	25.25
Kerala	62.74	55.62	45.68	40.33	24.55	20.27
Madhya Pradesh	57.65	58.66	53.06	47.09	48.38	38.44
Maharashtra	43.87	40.09	40.26	39.78	35.15	26.81
Orissa	55.62	50.92	49.15	41.63	41.64	42.83
Punjab	27.96	27.32	23.79	14.67	11.35	5.75
Rajasthan	52.13	43.53	37.94	41.92	30.49	19.85
Tamil Nadu	49.40	48.69	46.96	38.64	39.77	22.11
Uttar Pradesh	60.09	56.23	49.82	42.96	35.39	30.89
West Bengal	34.67	38.20	32.32	35.08	22.41	14.86
All-India	49.01	45.24	40.79	38.20	32.36	23.62

TABLE 20.19  
Percentage of Population Below the Poverty Line in Major States of India - Concl'd.

States	Combined					
	1973-74	1977-78	1983	1987-88	1993-94	1999-00*
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Andhra Pradesh	48.86	39.31	28.91	25.86	22.19	15.77
Assam	51.21	57.15	40.47	36.21	40.86	36.09
Bihar	61.91	61.55	62.22	52.13	54.96	42.60
Gujarat	48.15	41.23	32.79	31.54	24.21	14.07
Haryana	35.36	29.55	21.37	16.64	25.05	8.74
Karnataka	54.47	48.78	38.24	37.53	33.16	20.04
Kerala	59.79	52.22	40.42	31.79	25.43	12.72
Madhya Pradesh	61.78	61.78	49.78	43.07	42.52	37.43
Maharashtra	53.24	55.88	43.44	40.41	36.86	25.02
Orissa	66.18	70.07	65.29	55.58	48.56	47.15
Punjab	28.15	19.27	16.18	13.20	11.77	6.16
Rajasthan	46.14	37.42	34.46	35.15	27.41	15.28
Tamil Nadu	54.94	54.79	51.66	43.39	35.03	21.12
Uttar Pradesh	57.07	49.05	47.07	41.46	40.85	31.15
West Bengal	63.43	60.52	54.85	44.72	35.66	27.02
All-India	54.88	51.32	44.48	38.86	35.97	26.10

\*Figures are estimated on the basis of NSS Consumption Survey (30 days recall method)  
Notes : 1. Planning Commission Estimates  
2. Urban Poverty Ratio of Rajasthan may be treated as tentative for 1999-2000.

Sources : 1) Compendium of Environment Statistics, 1997 (Central Statistical Organisation).  
2) Planning Commission : News and Events.

TABLE 20.20  
Quantity of Cereal Consumption per Person for a Period of 30 Days  
in Major States of India  
Rural

(Quantity in Kgs.)

States	50th Round 1993-94 July-June	51st Round 1994-95 July-June	52nd Round 1995-96 July-June	53rd Round 1997 Jan.-Dec.	54th Round 1998 Jan.-June	55th Round 1999-2000 July-June	56th Round 2000-2001 July-June	57th Round 2001-2002 July-June	58th Round 2002-2003 July-June	59th Round 2003-2004 July-June	60th Round 2004-2005 July-June
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Andhra Pradesh	13.30	12.38	12.75	13.46	13.02	12.65	11.65	12.40	11.98	12.12	12.89
Assam	13.20	12.64	12.00	12.39	12.56	12.63	13.44	13.21	13.00	12.92	12.68
Bihar	14.30	14.99	14.50	13.73	14.08	13.75	14.67	14.14	14.09	13.70	13.96
Gujarat	10.70	10.46	10.06	10.25	9.27	10.19	10.64	9.60	9.54	9.57	9.97
Haryana	12.90	11.54	11.72	11.49	11.48	11.37	11.19	9.95	10.43	10.16	11.55
Karnataka	13.20	12.97	12.35	11.74	11.21	11.53	11.35	11.15	10.72	11.06	10.87
Kerala	10.10	10.88	10.02	10.30	9.90	9.89	9.97	9.29	9.59	9.69	9.47
Madhya Pradesh	14.20	13.70	13.31	12.64	12.51	12.94	11.32	11.16	11.87	12.19	12.13
Maharashtra	11.40	11.29	11.29	10.87	10.45	11.32	10.81	10.96	10.71	10.82	10.86
Orissa	15.90	16.76	16.81	15.77	15.87	15.09	15.17	13.38	14.47	14.63	14.57
Punjab	10.80	11.57	10.45	10.28	9.77	10.58	10.41	10.34	9.72	10.20	10.42
Rajasthan	14.90	13.81	13.32	13.37	12.72	14.19	13.34	12.88	12.85	12.86	12.62
Tamil Nadu	11.70	12.15	11.02	12.30	11.28	10.66	10.68	10.44	10.15	10.23	10.42
Uttar Pradesh	13.90	12.96	13.67	13.39	12.83	13.62	12.76	12.43	12.52	13.67	13.25
West Bengal	15.10	13.87	13.86	14.13	13.74	13.59	13.60	13.10	13.01	13.47	14.05
India	13.40	13.15	12.89	12.82	12.47	12.72	12.43	12.15	12.08	12.34	12.42

TABLE 20.20  
Quantity of Cereal Consumption per Person for a Period of 30 Days  
in Major States of India  
Urban

(Quantity in Kgs.)

States	50th Round 1993-94 July-June	51st Round 1994-95 July-June	52nd Round 1995-96 July-June	53rd Round 1997 Jan.-Dec.	54th Round 1998 Jan.-June	55th Round 1999-2000 July-June	56th Round 2000-2001 July-June	57th Round 2001-2002 July-June	58th Round 2002-2003 July-June	59th Round 2003-2004 July-June	60th Round 2004-2005 July-June
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Andhra Pradesh	11.30	11.25	11.00	10.41	11.30	10.94	10.66	10.48	10.08	10.55	10.32
Assam	12.10	11.69	10.89	11.32	11.00	12.26	11.97	11.77	12.08	11.73	12.57
Bihar	12.80	13.72	12.66	12.64	13.28	12.70	13.00	12.07	12.87	12.85	12.92
Gujarat	9.00	8.92	8.76	8.93	9.06	8.49	8.18	8.17	7.92	8.18	8.31
Haryana	10.50	10.75	10.48	9.63	11.14	9.36	9.07	8.73	8.67	9.24	8.89
Karnataka	10.90	10.57	10.82	10.09	10.38	10.21	9.59	9.76	9.70	9.69	9.47
Kerala	9.50	9.98	9.77	9.24	9.68	9.25	8.74	8.95	8.48	8.81	9.83
Madhya Pradesh	11.30	11.28	11.48	10.53	10.72	11.09	10.04	9.92	10.45	10.19	10.02
Maharashtra	9.40	9.65	9.39	9.04	8.86	9.35	9.20	8.88	9.11	8.67	9.04
Orissa	13.40	12.51	13.38	13.05	13.35	14.51	12.49	12.67	11.95	12.81	13.60
Punjab	9.00	9.26	9.31	8.83	9.67	9.21	9.13	8.91	8.74	9.13	8.31
Rajasthan	11.50	11.77	10.76	11.08	10.35	11.56	10.82	11.01	10.82	10.30	10.84
Tamil Nadu	10.10	10.06	10.00	9.83	9.48	9.65	9.39	8.91	9.03	9.26	9.05
Uttar Pradesh	11.10	10.80	10.78	10.78	11.34	10.79	10.44	9.94	10.35	10.68	10.77
West Bengal	11.60	10.72	11.62	11.39	10.95	11.17	11.40	10.45	10.36	10.31	10.89
India	10.60	10.65	10.56	10.27	10.42	10.42	10.08	9.79	9.83	9.90	10.03

Source : N.S.S. Reports on  
Consumer Expenditure  
of respective Rounds.



TABLE 20.21  
Per Capita Consumer Expenditure for a Period of 30 Days  
in Major States of India  
Rural

(In Rupees)

States	50th Round 1993-94 July-June	51st Round 1994-95 July-June	52nd Round 1995-96 July-June	53rd Round 1997 Jan.-Dec.	54th Round 1998 Jan.-June	55th Round 1999-2000 July-June	56th Round 2000-2001 July-June	57th Round 2001-2002 July-June	58th Round 2002-2003 July-Dec.,02	59th Round 2003-2004 Jan-Dec.,03	60th Round 2004-2005 Jan-June,04
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Andhra Pradesh	288.70	293.91	324.84	420.75	386.18	453.61	490.15	537.80	574.92	566.89	557.11
Assam	258.10	305.13	316.40	360.43	337.55	426.12	457.27	537.32	531.67	520.45	531.69
Bihar	218.30	237.79	298.44	294.93	289.00	384.72	396.33	399.73	423.58	414.63	442.49
Gujarat	303.30	355.65	358.23	484.54	415.60	551.33	591.20	621.09	590.20	626.02	613.21
Haryana	385.00	396.53	491.49	536.21	545.96	714.37	682.28	705.77	702.62	780.76	878.68
Karnataka	269.40	286.45	346.03	344.30	364.60	499.78	531.02	525.42	512.82	555.50	501.60
Kerala	390.40	455.82	506.35	568.57	603.53	765.70	841.30	839.78	880.57	981.41	990.22
Madhya Pradesh	252.00	290.49	310.45	325.94	326.32	401.50	389.99	401.44	436.27	454.58	437.34
Maharashtra	272.70	307.22	350.74	386.09	384.04	496.77	506.84	589.32	544.57	584.05	568.85
Orissa	219.80	243.53	308.55	298.48	300.88	373.17	392.48	307.69	390.48	397.89	414.08
Punjab	433.00	423.52	492.92	670.32	614.19	742.43	771.24	761.25	788.18	886.10	946.86
Rajasthan	322.40	311.86	363.72	452.28	452.21	548.88	538.25	577.54	574.32	569.59	580.47
Tamil Nadu	293.60	344.96	322.43	440.56	380.68	513.97	525.73	552.03	542.12	609.08	603.40
Uttar Pradesh	273.80	332.01	348.88	390.26	375.92	466.68	452.70	422.63	486.36	509.03	538.18
West Bengal	278.80	274.67	298.18	366.15	357.50	454.50	473.07	506.01	492.79	538.06	580.18
India	281.40	309.43	344.29	395.01	382.07	486.07	494.90	498.27	531.49	554.15	564.70

TABLE 20.21  
Per Capita Consumer Expenditure for a Period of 30 Days  
in Major States of India  
Urban

(In Rupees)											
States	50th Round 1993-94 July-June	51st Round 1994-95 July-June	52nd Round 1995-96 July-June	53rd Round 1997 Jan.-Dec.	54th Round 1998 Jan.-June	55th Round 1999-2000 July-June	56th Round 2000-2001 July-June	57th Round 2001-2002 July-June	58th Round 2002-2003 July-Dec.,02	59th Round 2003-2004 Jan-Dec.,03	60th Round 2004-2005 Jan-June,04
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Andhra Pradesh	408.60	516.93	552.59	623.56	623.61	773.52	928.43	858.74	989.02	1064.86	1101.71
Assam	458.60	463.91	536.83	584.89	579.57	814.12	789.40	883.29	947.47	875.17	1019.47
Bihar	353.00	411.40	441.97	492.37	514.86	601.88	595.40	625.28	691.66	674.46	784.02
Gujarat	454.20	478.56	499.67	686.82	593.65	891.68	953.19	953.56	1229.16	1046.03	1092.00
Haryana	473.90	488.72	647.38	655.25	590.53	912.07	897.91	1040.14	1123.17	1140.95	1050.27
Karnataka	423.10	477.60	537.47	669.50	677.00	910.99	900.47	973.15	968.95	960.33	937.06
Kerala	493.80	436.92	674.34	794.11	778.01	932.61	1203.65	1240.20	1266.64	1299.67	1371.51
Madhya Pradesh	408.10	358.96	485.64	546.47	570.91	693.56	727.39	737.14	708.58	1029.07	793.36
Maharashtra	529.80	682.02	720.37	772.87	888.64	973.32	1033.93	1208.90	1163.63	1166.30	1258.92
Orissa	402.50	439.49	569.02	562.29	641.49	618.48	772.67	736.11	868.68	831.64	872.09
Punjab	510.70	680.55	644.79	753.35	679.52	898.82	973.20	1009.01	1110.46	1250.20	1058.82
Rajasthan	424.70	456.64	508.57	608.42	745.98	795.81	793.40	804.79	830.03	911.74	994.81
Tamil Nadu	438.30	460.40	535.63	657.53	613.11	971.61	969.47	898.33	1071.62	1086.95	1130.53
Uttar Pradesh	389.00	407.33	536.71	547.47	576.86	690.67	737.75	729.37	878.93	785.52	826.96
West Bengal	474.20	426.74	521.37	560.11	684.11	866.59	902.17	966.52	1065.50	990.90	1133.40
India	458.00	508.07	599.26	645.44	684.27	854.96	914.57	932.79	1011.97	1021.89	1060.16

Source : N.S.S. Reports on  
Consumer Expenditure  
of respective Rounds.

TABLE 20.22  
Access to Safe Drinking Water in Households in India by Major States

(In Percent. )

States	Tap/Hand pump/Tube well								
	1981			1991			2001		
	Total	Rural	Urban	Total	Rural	Urban	Total	Rural	Urban
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Andhra Pradesh	25.9	15.1	63.3	55.1	49.0	73.8	80.1	76.9	90.2
Assam	..	..	..	45.9	43.3	64.1	58.8	56.8	70.4
Bihar	37.6	33.8	65.4	58.8	56.5	73.4	86.6	86.1	91.2
Gujarat	52.4	36.2	86.8	69.8	60.0	87.2	84.1	76.9	95.4
Haryana	55.1	42.9	90.7	74.3	67.1	93.2	86.1	81.1	97.3
Karnataka	33.9	17.6	74.4	71.7	67.3	81.4	84.6	80.5	92.1
Kerala	12.2	6.3	39.7	18.9	12.2	38.7	23.4	16.9	42.8
Madhya Pradesh	20.2	8.1	66.7	53.4	45.6	79.4	68.4	61.5	88.6
Maharashtra	42.3	18.3	85.6	68.5	54.0	90.5	79.8	68.4	95.4
Orissa	14.6	9.5	51.3	39.1	35.3	62.8	64.2	62.9	72.3
Punjab	84.6	81.8	91.1	92.7	92.1	94.2	97.6	96.9	98.9
Rajasthan	27.4	13.0	78.7	59.0	50.6	86.5	68.2	60.4	93.5
Tamil Nadu	43.1	31.0	69.4	67.4	64.3	74.2	85.6	85.3	85.9
Uttar Pradesh	33.8	25.3	73.2	62.2	56.6	85.8	87.8	85.5	97.2
Jharkhand	-	-	-	-	-	-	42.6	35.5	68.2
Uttaranchal	-	-	-	-	-	-	86.7	83.0	97.8
West Bengal	69.7	65.8	79.8	82.0	80.3	86.2	88.5	87.0	92.3
<b>All India</b>	<b>38.2</b>	<b>26.5</b>	<b>75.1</b>	<b>62.3</b>	<b>55.5</b>	<b>81.4</b>	<b>77.9</b>	<b>73.2</b>	<b>90.0</b>

Source: Office of the Registrar General of India.

TABLE 20.23  
**Juveniles Apprehended in the Major States of India for the year 2003**  
 (Under IPC and SLL)

States	Juveniles Apprehended (IPC+SLL)			Percentage of Girls to Total	Rate of Apprehension per Lakh of Population
	Boys	Girls	Total		
(1)	(2)	(3)	(4)	(5)	(6)
Andhra Pradesh	2406	267	2673	9.99	3.42
Assam	313	65	378	17.20	1.36
Bihar	279	13	292	4.45	0.34
Gujarat	2468	249	2717	9.16	5.14
Haryana	1957	69	2026	3.41	9.15
Karnataka	338	20	358	5.59	0.66
Kerala	552	212	764	27.75	2.34
Madhya Pradesh	7250	422	7672	5.50	12.05
Maharashtra	4704	366	5070	7.22	5.04
Orissa	302	11	313	3.51	0.82
Punjab	120	12	132	9.09	0.52
Rajasthan	1701	161	1862	8.65	3.12
Tamil Nadu	4599	296	4895	6.05	7.68
Uttar Pradesh	57	4	61	6.56	0.03
West Bengal	100	23	123	18.70	0.15
All India	30985	2335	33320	7.01	3.11

IPC = Indian Penal Code  
 SLL = Special and Local Laws.

Source : National Crime Records Bureau,  
 Ministry of Home Affairs.

TABLE 20.24

## Incidence &amp; Rate of Cognizable Crimes Committed Against Children, Women, Scheduled Castes &amp; Scheduled Tribes in Major States of India

Year : 2003

State	Incidence & Rate of Cognizable Crimes Committed Against							
	Children		Women		Scheduled Castes		Scheduled Tribes	
	Incidence	Rate	Incidence	Rate	Incidence	Rate	Incidence	Rate
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1. Andhra Pradesh	1463	1.9	18382	23.6	3559	4.6	571	0.7
2. Assam	19	0.1	5312	19.2	67	0.2	20	0.1
3. Bihar	56	0.1	5900	6.8	1747	2.0	52	0.1
4. Gujarat	665	1.3	5735	10.9	1165	2.2	241	0.5
5. Haryana	287	1.3	4170	18.9	195	0.9	0	0.0
6. Karnataka	116	0.2	5834	10.7	1844	3.4	167	0.3
7. Kerala	179	0.5	5653	17.3	439	1.3	65	0.2
8. Madhya Pradesh	2662	4.2	14547	23.0	5507	8.7	1779	2.8
9. Maharashtra	2001	2.0	11273	11.2	697	0.7	217	0.2
10. Orissa	140	0.4	4946	13.1	1157	3.1	484	1.3
11. Punjab	184	0.7	2375	9.5	127	0.5	0	0.0
12. Rajasthan	240	0.4	11812	19.9	4329	7.3	912	1.5
13. Tamil Nadu	177	0.3	8888	14.0	1495	2.4	67	0.1
14. Uttar Pradesh	1702	1.0	12840	7.4	2821	1.6	47	0.0
15. West Bengal	148	0.2	8508	10.3	5	0.0	3	0.0

Note : Incidence of crimes is in number.  
Crime Rates for 2003 are based on  
estimated mid-year population issued  
by Registrar General of India.

Source : Crime in India,  
National Crime Records Bureau  
(Ministry of Home Affairs)

**APPENDIX**  
(i) Old System  
(A) Weights and Measures

<p style="text-align: center;"><b>Bengal Bazar Weight</b></p> <p>5 Chhataks = 1 Kunka  2 Kunkas = 1 Khunchi  2 Khunchis = 1 Rek  2 Reks = 1 Pali  2 Palis = 1 Done  2 Dones = 1 Kafi  8 Katis = 1 Arhi  20 Arhis = 1 Bish  16 Bishes = 1 Kahan  16 Palis = 1 Maund  8 Dones = 1 Maund  20 Dones = 1 Sali</p> <p style="text-align: center;"><b>Bengal Lineal Measure</b></p> <p>3 Jaubs = 1 Anguli  4 Angulis = 1 Musti  3 Mustis = 1 Bitasti  2 Bitastis = 1 Hath  2 Haths = 1 Gaz  2 Gazes = 1 Dhanu  2,000 Dhanus = 1 Krosh  4 Kroshes = 1 Jojan</p> <p style="text-align: center;"><b>Bengal Grain Measure</b></p> <p>5 Chhataks = 1 Koonkee  4 Koonkees = 1 Raik  32 Raiks = 1 Maund</p> <p style="text-align: center;"><b>Bengal Physician's Weight</b></p> <p>4 Dhans = 1 Rati  10 Ratis = 1 Masha  12 Mashas = 1 Tola</p> <p style="text-align: center;"><b>Bengal Cloth Measure</b></p> <p>3 Angulis = 1 Girah  8 Girahs = 1 Hath  2 Haths = 1 Gaz</p> <p style="text-align: center;"><b>Bengal Measure of Land Surface</b></p> <p>20 Sq. cubit = 1 Chhatak  (or Gandas)  16 Chhataks = 1 Katha  20 Kathas = 1 Bigha</p>	<p style="text-align: center;"><b>Indian Bazar Weight</b></p> <p>4 Sikis = 1 Tola  5 Sikis = 1 Kancha  4 Kanchas } = 1 Chhatak  or }  5 Tolas }  4 Chhataks = 1 Powah  4 Powahs = 1 Seer  5 Seers = 1 Pasari  8 Pasari } = 1 Maund  or }  40 Seers }</p> <p style="text-align: center;"><b>Indian Jeweller's Weight</b></p> <p>4 Dhans = 1 Rati  6 Ratis = 1 Anna  8 Ratis = 1 Masha  12 Mashas } = 1 Tola or  or } Bhari  16 Annas }</p> <p style="text-align: center;"><b>Indian Time</b></p> <p>60 Anupais = 1 Vipai  60 Vipais = 1 Pal  60 Pals = 1 Dundo  60 Dundos = 1 Deen  7 Deens = 1 Hafta  30 Deens = 1 Mahina  12 Mahinas = 1 Baras</p> <p style="text-align: center;"><b>Indian Liquid Measure</b></p> <p>4 Chhataks = 1 Powah  4 Powahs = 1 Seer  40 Seers = 1 Maund</p> <p style="text-align: center;"><b>Indian Money Table</b></p> <p>3 Pies = 1 Pice  2 Pice = 1 Half Anna  6 Pies = 1 Half Anna  4 Pice = 1 Anna  12 Pies = 1 Anna  16 Annas = 1 Rupee</p> <p style="text-align: center;"><b>Ceylon Money Table</b></p> <p>100 Cents = 1 Rupee</p> <p style="text-align: center;"><b>British Avolr-Dupols Weight</b></p> <p>16 Drams = 1 Ounce (oz)  16 Ounces = 1 Pound (lb.)  14 Pounds = 1 Stone  2 Stones = 1 Quarter  4 Quarters = 1 Hundred  weight (cwt.)  20 Hundred weights = 1 Ton</p>	<p style="text-align: center;"><b>Capacity</b></p> <p>4 Gills = 1 Pint  2 Pints = 1 Quart  4 Quarts = 1 Gallon  2 Gallons = 1 Peek  4 Peeks = 1 Bushel  8 Bushels = 1 Quarter</p> <p style="text-align: center;"><b>British Lineal Measure</b></p> <p>12 Inches = 1 Foot  3 Feet = 1 Yard  5½ Yards = 1 Pole  40 Poles = 1 Furlong  22 Yards = 1 Chain  10 Chains = 1 Furlong  8 Furlongs } = 1 Mile  or }  1760 Yards }</p> <p style="text-align: center;"><b>British Money Table</b></p> <p>4 Farthings = 1 Penny  12 Pence = 1 Shilling  20 Shillings = 1 Pound (£)  2 Shillings = 1 Florin  2 Shillings } = 1 Half Crown  &amp; }  6 Pence }</p> <p style="text-align: center;"><b>Measure of Land</b></p> <p>144 Sq. Inches = 1 Sq. Foot  9 Sq. Feet = 1 Sq. Yard  1210 Sq. Yards = 1 Road  4 Roads = 1 Acre  640 Acres = 1 Sq. Mile</p> <p style="text-align: center;"><b>British Table of Time</b></p> <p>60 Seconds = 1 Minute  60 Minutes = 1 Hour  24 Hours = 1 Day  7 Days = 1 Week  4 Weeks = 1 Month  12 Months = 1 Year  365 Days = 1 Year  366 Days = 1 Leap Year  52 Weeks = 1 Year</p>
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**APPENDIX - Contd.**  
(ii) New System  
(A) Weights and Measures

(B) Conversion Table The Metric System	(C) Conversion Co-efficients to the Metric System																																																																																																																							
<p style="text-align: center;"><b>I - Standard of weights</b></p> <table style="width: 100%; border-collapse: collapse;"> <tr><td>1 Grain</td><td>=</td><td>0.065 Gram</td></tr> <tr><td>1 Ounce</td><td>=</td><td>28.350 Gram</td></tr> <tr><td>1 Pound</td><td>=</td><td>0.4535924 Kilogram</td></tr> <tr><td>1 Cwt.</td><td>=</td><td>50.802 Kilograms</td></tr> <tr><td>1 Ton</td><td>=</td><td>1016.05 Kilograms or 1.01605 Tonnes</td></tr> <tr><td>1 Tola</td><td>=</td><td>11.664 Grams</td></tr> <tr><td>1 Chhatak</td><td>=</td><td>58.32 Grams</td></tr> <tr><td>1 Seer</td><td>=</td><td>0.93310 Kilogram</td></tr> <tr><td>1 Maund</td><td>=</td><td>37.3242 Kilograms</td></tr> <tr><td>100 Kilograms</td><td>=</td><td>1 Quintal</td></tr> <tr><td>10 Quintals</td><td>=</td><td>1 Tonne</td></tr> </table> <p style="text-align: center;"><b>II - Standard of length and capacity</b></p> <table style="width: 100%; border-collapse: collapse;"> <tr><td>1 Inch</td><td>=</td><td>0.0254 Metre</td></tr> <tr><td>1 Foot</td><td>=</td><td>0.3048 Metre</td></tr> <tr><td>1 Yard</td><td>=</td><td>0.9144 Metre</td></tr> <tr><td>1 Mile</td><td>=</td><td>1.609344 Kilometres</td></tr> <tr><td>1 Imperial gallon</td><td>=</td><td>4.54596 Litres</td></tr> </table> <p style="text-align: center;"><b>III - Standard of area</b></p> <table style="width: 100%; border-collapse: collapse;"> <tr><td>1 Acre</td><td>=</td><td>0.404686 Hectare</td></tr> <tr><td rowspan="2">1 Sq. mile</td><td>=</td><td>2.58999 Sq. Kilometres</td></tr> <tr><td>=</td><td>258.999 Hectares</td></tr> </table>	1 Grain	=	0.065 Gram	1 Ounce	=	28.350 Gram	1 Pound	=	0.4535924 Kilogram	1 Cwt.	=	50.802 Kilograms	1 Ton	=	1016.05 Kilograms or 1.01605 Tonnes	1 Tola	=	11.664 Grams	1 Chhatak	=	58.32 Grams	1 Seer	=	0.93310 Kilogram	1 Maund	=	37.3242 Kilograms	100 Kilograms	=	1 Quintal	10 Quintals	=	1 Tonne	1 Inch	=	0.0254 Metre	1 Foot	=	0.3048 Metre	1 Yard	=	0.9144 Metre	1 Mile	=	1.609344 Kilometres	1 Imperial gallon	=	4.54596 Litres	1 Acre	=	0.404686 Hectare	1 Sq. mile	=	2.58999 Sq. Kilometres	=	258.999 Hectares	<p style="text-align: center;"><b>I - Standard of weights</b></p> <table style="width: 100%; border-collapse: collapse;"> <tr><td>1 Gram</td><td>=</td><td>15.432 Grains</td></tr> <tr><td>1 Gram</td><td>=</td><td>0.03527 Ounce</td></tr> <tr><td>1 Kilogram</td><td>=</td><td>2.2046 Pounds</td></tr> <tr><td>1 Kilogram</td><td>=</td><td>0.01968 Cwt.</td></tr> <tr><td>1 Kilogram</td><td>=</td><td>0.0009842 Ton</td></tr> <tr><td>1 Tonne</td><td>=</td><td>0.9842 Ton (long)</td></tr> <tr><td>1 Gram</td><td>=</td><td>0.08573 Tola</td></tr> <tr><td>1 Gram</td><td>=</td><td>0.017147 Chhatak</td></tr> <tr><td>1 Kilogram</td><td>=</td><td>1.0717 Seers</td></tr> <tr><td>1 Kilogram</td><td>=</td><td>0.02679 Maund</td></tr> <tr><td>1 Quintal</td><td>=</td><td>100 Kilograms</td></tr> <tr><td>1 Tonne</td><td>=</td><td>10 Quintals</td></tr> </table> <p style="text-align: center;"><b>II - Standard of length and capacity</b></p> <table style="width: 100%; border-collapse: collapse;"> <tr><td>1 Metre</td><td>=</td><td>39.37008 Inches</td></tr> <tr><td>1 Metre</td><td>=</td><td>3.2808 Feet</td></tr> <tr><td>1 Metre</td><td>=</td><td>1.0936 Yards</td></tr> <tr><td>1 Kilometre</td><td>=</td><td>0.6214 Mile</td></tr> <tr><td>1 Litre</td><td>=</td><td>0.21998 Gallon (Imp.)</td></tr> <tr><td>1 Litre</td><td>=</td><td>0.26418 Gallon (U.S.)</td></tr> </table> <p style="text-align: center;"><b>III - Standard of area</b></p> <table style="width: 100%; border-collapse: collapse;"> <tr><td>1 Hectare</td><td>=</td><td>2.4711 Acres</td></tr> <tr><td>1 Sq. Kilometre</td><td>=</td><td>0.3861 Sq. mile</td></tr> <tr><td>1 Hectare</td><td>=</td><td>0.003861 Sq. mile</td></tr> </table>	1 Gram	=	15.432 Grains	1 Gram	=	0.03527 Ounce	1 Kilogram	=	2.2046 Pounds	1 Kilogram	=	0.01968 Cwt.	1 Kilogram	=	0.0009842 Ton	1 Tonne	=	0.9842 Ton (long)	1 Gram	=	0.08573 Tola	1 Gram	=	0.017147 Chhatak	1 Kilogram	=	1.0717 Seers	1 Kilogram	=	0.02679 Maund	1 Quintal	=	100 Kilograms	1 Tonne	=	10 Quintals	1 Metre	=	39.37008 Inches	1 Metre	=	3.2808 Feet	1 Metre	=	1.0936 Yards	1 Kilometre	=	0.6214 Mile	1 Litre	=	0.21998 Gallon (Imp.)	1 Litre	=	0.26418 Gallon (U.S.)	1 Hectare	=	2.4711 Acres	1 Sq. Kilometre	=	0.3861 Sq. mile	1 Hectare	=	0.003861 Sq. mile
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