

STATISTICAL HANDBOOK

WEST BENGAL

1999



BUREAU OF APPLIED ECONOMICS
AND STATISTICS
GOVERNMENT OF WEST BENGAL

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PREFACE

The present publication is the Thirty-third issue of the Statistical Handbook of West Bengal. It seeks to provide statistical information on various socio-economic aspects of the State. Attempts have been made to incorporate up-to-date information in this publication maintaining the continuity of the time series of data published in the previous issues.

I would like to thank various organisations for the active co-operation received from them in the timely supply of data.

The officers and staff of Reference Technical Section and EDPU of the Bureau also deserve my thanks for their sincere and hard work in bringing out this publication.

I would welcome suggestions for improvement of future publications.



(Bijan Kundu)

Director,

Bureau of Applied Economics & Statistics

Government of West Bengal

New Secretariat Buildings,

Calcutta,

The 3rd November, 2000

SYMBOLS – The following symbols have been used in this publication

..	=	Not available
-	=	Negligible or nil
P	=	Provisional
I	=	Incomplete in coverage
R	=	Revised

Conversion Table
The Metric System

I Standard of weights

1	Grain	=	0.065	Gram
1	Ounce	=	28.350	Grams
1	Pound	=	0.4535924	Kilogram
1	Cwt	=	50.802	Kilograms
1	Ton	=	1016.05	Kilograms
		=	1.01605	Tonnes
1	Tola	=	11.664	Grams
1	Chattak	=	58.32	Grams
1	Seer	=	0.93310	Kilogram
1	Maund	=	37.3242	Kilograms
100	Kilograms	=	1	Quintal
10	Quintals	=	1	Tonne

II Standard of length and capacity

1	Foot	=	0.3048	Metre
1	Inch	=	0.0254	Metre
1	Yard	=	0.9144	Metre
1	Mile	=	1.609344	Kilometres
1	Imperial gallon	=	4.54596	Litres

III Standard of area

1	Acre	=	0.404686	Hectare
1	Sq. mile	=	2.58999	Sq. Kilometres
		=	258.999	Hectares

Conversion Coefficients
to
The Metric System

I Standard of weights

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	Chattak
1	Kilogram	=	1.0717	Seer
1	Kilogram	=	0.02679	Maund

II Standard of length and capacity

1	Metre	=	3.2808	Feet
1	Metre	=	39.37008	Inches
1	Metre	=	1.0936	Yards
1	Kilometre	=	0.6214	Mile
1	Litre	=	0.21998	Gallon(Imp.)
1	Litre	=	0.26418	Gallon(U.S.)

III Standard of area

1	Hectare	=	2.4711	Acres
1	Sq. Kilometre	=	0.3861	Sq. mile
1	Hectare	=	0.003861	Sq. mile

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FIG. 1 : Distribution of working force in West Bengal - 1991

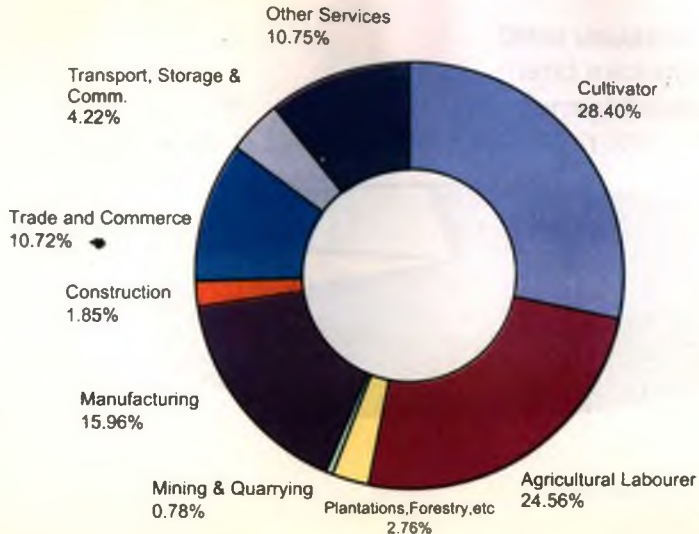
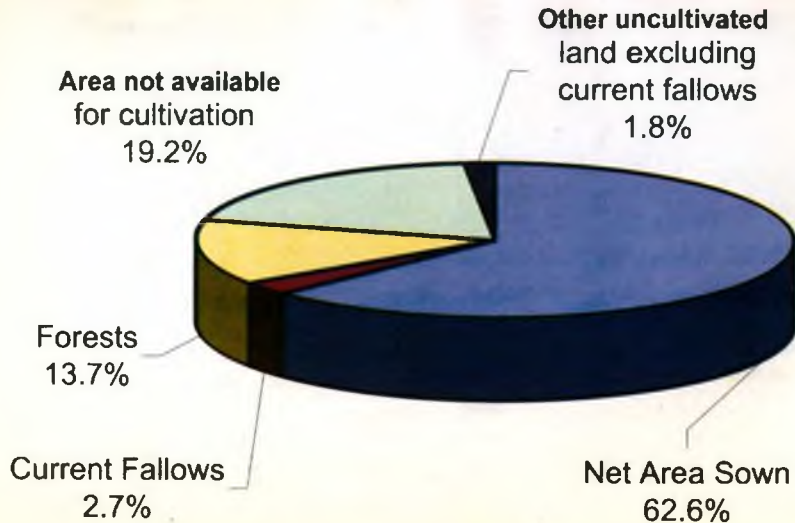


FIG. 2 : Utilisation of land in West Bengal - 1998-99



**FIG. 3 : Index of Agricultural Production in West Bengal
(Base:Triennium ending crop year 1981-82=100)**

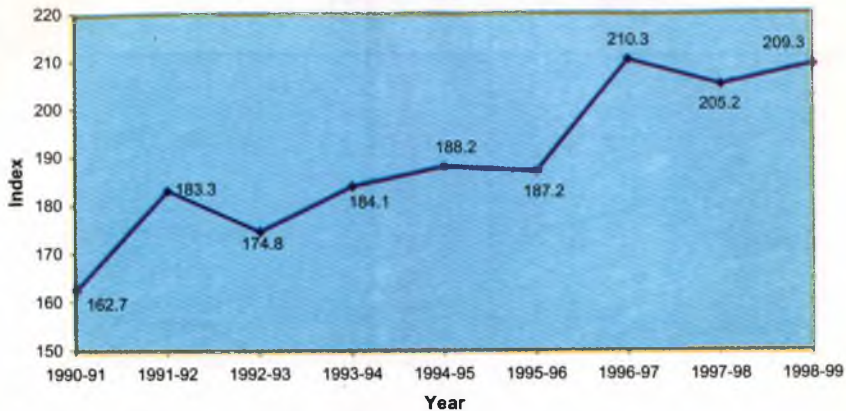
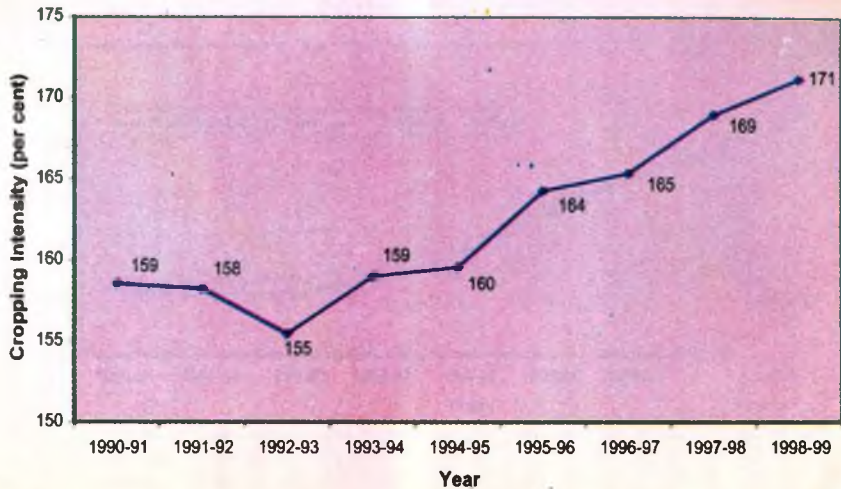


FIG. 4 : Cropping Intensity in West Bengal



**FIG. 5 : Index of Industrial Production in West Bengal
(Base : 1980 = 100)**

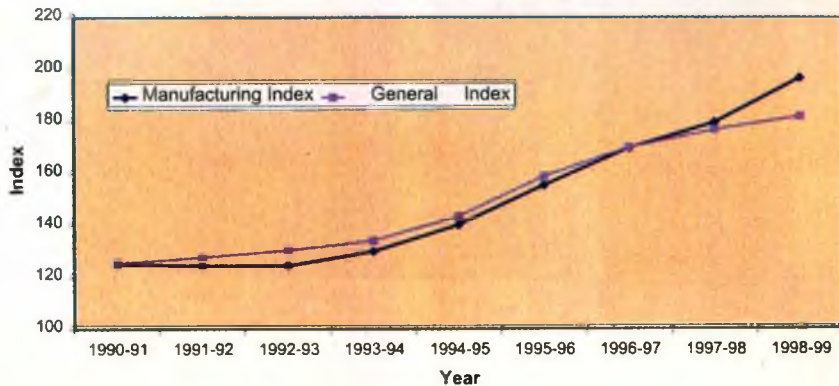


FIG. 6 : Generation of Electricity in West Bengal (excluding NTPC)

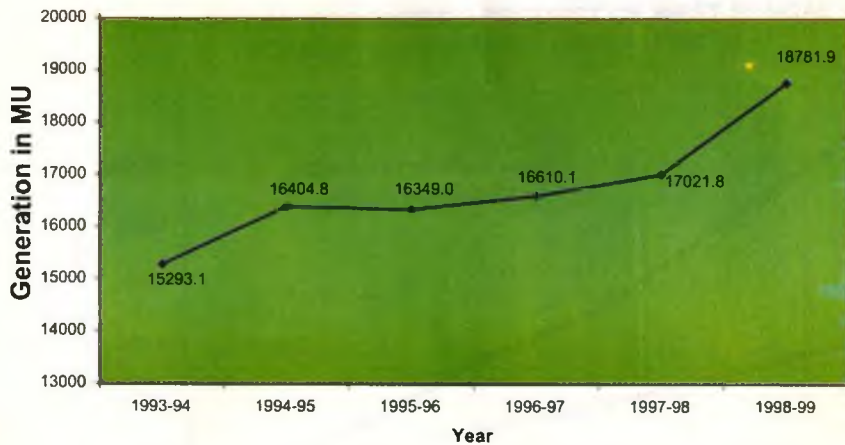


FIG. 7 : NET STATE DOMESTIC PRODUCT OF WEST BENGAL AT CURRENT & CONSTANT (1993-94) PRICES

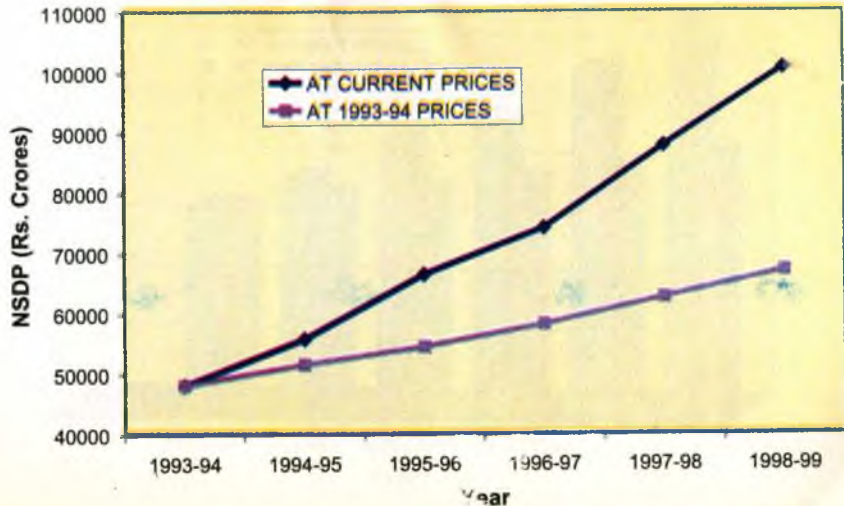
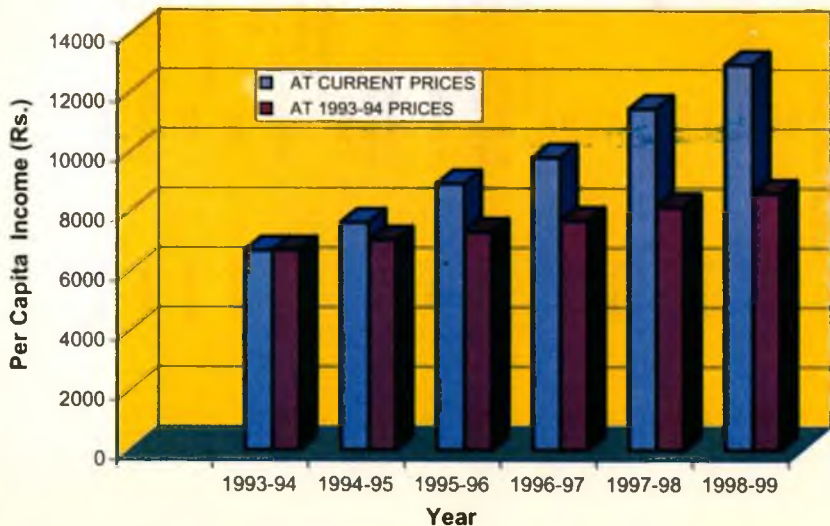


FIG. 8 : PER CAPITA INCOME OF WEST BENGAL AT CURRENT & CONSTANT(1993-94) PRICES



SOME FACTS ABOUT WEST BENGAL

Description	Year	Unit	Particulars
Area and Population			
Area	1991	Sq. Kilometre	88752
Population	1991	Number	68077965
Density per Sq. Kilometre	1991	Number	767
Sex ratio			
Male	1991	Percent	52.16
Female	1991	Percent	47.84
Ratio of Population			
Rural	1991	Percent	72.52
Urban	1991	Percent	27.48
Workers	1991	Percent	32.19
Non-Workers	1991	Percent	67.81
Agriculture and Irrigation			
Ratio of area under cultivation to total area	1998-99 (P)	Percent	62.6
Cropping Intensity	1998-99 (P)	Percent	171
Per Capita production of foodgrains	1998-99(P)	Kgs.	184
Yield rate of			
(i) Rice	1998-99(P)	Kgs. per hectare	2255
(ii) Jute	1998-99(P)	Kgs. per hectare	2169
(iii) Tea	1998(E)	Kgs. per hectare	1896
Index of agricultural production			
Base-Triennium ending			
Crop year 1981-82 = 100	1998-99(P)	Index Number	209.3
Ratio of Cultivators to total workers	1991	Percent	26.7
Ratio of agricultural labourer to total Workers	1991	Percent	23.1
Cultivable (#) area per agricultural worker (a)	1998-99(P)	Hectare	0.52
Net area sown per agricultural Worker (a)	1998-99(P)	Hectare	0.50

Description	Year	Unit	Particulars
Vital Statistics			
Birth rate*	1998(P)	Per 1000 population	21.3
Death rate*	1998(P)	Per 1000 population	7.5
Infant mortality rate*	1998(P)	Per 1000 live births	53.0
Health			
Hospitals, dispensaries, health centres and clinics	1999 (P) (as on 31.3.99)	Number	9794
Total beds	1999(P) (as on 31.3.99)	Number	69801
Beds per lakh of population	1999(P) (as on 31.3.99)	Number	85.9
Persons per doctor	1999(P) (as on 31.3.99)	Number	1185
Education			
Schools for general Education	1999-2000	Number	64269
Colleges for General Education	1997-98(P)	Number	327
Scholars in Schools (General Education)			
Per School	1999-2000	Number	219
Per Teacher	1999-2000	Number	47
P	=	Provisional	
.	:	Sample Registration System	
#	=	Current fallows plus net area sown	
(a)	=	As per census 1991	

Description	Year	Unit	Particulars
Literates +			
Male	1991	Percent	67.8
Female	1991	Percent	46.6
Total	1991	Percent	57.7
Rural	1991	Percent	50.5
Urban	1991	Percent	75.3
Industry and Employment			
Registered Factories	1998(P)	Number	11441
Employment in			
Govt. Offices (State)*	1999(P)	Number in thousand	432.4
Registered factories	1998(P)	Number in Lakh	8.91
Coal Mines	1998(P)	Number in thousand	95.6
Plantation (Tea)	1997(P)	Number in thousand	243.8
Workers employed daily in registered working factories per 1000 population	1998(P)	Number	11
Registration during the year	1999	Number in thousand	537.0
Placed in employment	1999	Number in thousand	14.5
No. on the Live Register at the end of the year	1999	Number in thousand	5556.0
Production			
Rice	1998-99(P)	'000 tonnes	13316
Jute	1998-99(P)	'000 Bales of 180 Kgs. each	7374
Tea	1999(E)	Million Kgs.	180

. = Estimate of B.A.E & S

P = Provisional

+ = Literacy relates to population aged 7 and above

E = Estimated

Description	Year	Unit	Particulars
Steel			
Semi-finished	1999(P)	'000 tonnes	797.4
Finished	1999(P)	'000 tonnes	1285.2
Electricity			
Generated (Gross)	1998-99	Million Kilowatt Hour	18781.94
Sold within the State	1998-99(P)	Million Kilowatt Hour	15628.5
Ratio of towns electrified to total towns	As on 31.3.99	Percent	100.0*
Ratio of Villages electrified to total villages	As on 31.3.99	Percent	77.6*
Joint Stock Companies			
At Work	As on 31.3.99	Number	68246
Registered	1998-99	Number	2221
Ceased to work etc.	1998-99	Number	17
Co-operative Societies			
No. of Members	1997-98	Number in Lakh	78
Working Capital	1997-98	Rs. Lakh	501921
Loan issued	1997-98	Rs. Lakh	212299
Transport and Communication			
Post and Telegraph Offices			
(Combined)	1999	Number	659
Telephones (Calcutta)	As on 31.3.99	Thousand Number	853

* Percentage done on the basis of total number of villages and towns as revealed from 1991 census

Description	Year	Unit	Particulars
Road Length			
P.W.D Roads			
Surfaced	31.3.99	Kms.	16664(P)
Unsurfaced	31.3.99	Kms.	757(P)*
Length of National Highways	31.3.99	Kms.	1715(P)
Length of State Highways	31.3.99	Kms.	3418(P)+
Zilla Parisad Roads			
Surfaced	31.3.98	Kms.	11495(P)
Unsurfaced	31.3.98	Kms.	21077(P)
Motor Vehicles	31.3.99	Thousand Number	1633
Finance			
Revenue Receipts	1998-99 (Actual)	Rs. Lakh	938672
Motor Spirit Sales Tax	1998-99 (Actual)	Rs. Lakh	-
Sales Tax (excl. Motor Spirit Sales Tax)	1998-99 (Actual)	Rs. Lakh	311797
State Excise Duty	1998-99 (Actual)	Rs. Lakh	40004
Land Revenue	1998-99 (Actual)	Rs. Lakh	32536

P = Provisional

* Under the control of P.W.D. only

+ 80 Kms. of State Highways in Darjeeling District has been converted into National Highways.

Description	Year	Unit	Particulars
State Share of Central Taxes	1998-99 (Actual)	Rs. Lakh	269214
Revenue Expenditure	1998-99 (Actual)	Rs. Lakh	1424289
Capital Expenditure	1998-99 (Actual)	Rs. Lakh	71455
Five Year Plan			
First Plan Expenditure	1951-56	Rs. Crore	67.71
Second Plan Expenditure	1956-61	"	148.57
Third Plan Expenditure	1961-66	"	304.75
Annual Plan Expenditure	1966-69	"	161.46
Fourth Plan Expenditure	1969-74	"	363.46
Fifth Plan Expenditure	1974-78	"	839.26
Annual Plan Expenditure	1978-79	"	409.47
Annual Plan Expenditure	1979-80	"	383.21
Sixth Plan			
Outlay	1980-85	"	3500.00
Expenditure	1980-85	"	2505.95
Seventh Plan			
Outlay	1985-90	"	4125.00
Expenditure	1985-90	"	4614.18
Annual Plan Expenditure	1990-91 (Actual)	"	1290.27
Annual Plan Expenditure	1991-92 (Actual)	"	1152.58
Eighth Plan			
Outlay	1992-97	"	9930.00

Description	Year	Unit	Particulars
Expenditure	1992-93 (Actual)	Rs. Crore	1087.47
Expenditure	1993-94 (Actual)	Rs. Crore	1498.25
Expenditure	1994-95 (Actual)	Rs. Crore	1983.54
Expenditure	1995-96 (Actual)	Rs. Crore	2466.82
Expenditure	1996-97 (Actual)	Rs. Crore	2725.03
Ninth Plan			
Outlay	1997-2002	Rs. Crore	16900.00
Expenditure	1997-98 (Actual)	Rs. Crore	2962.47
Expenditure	1998-99 (Actual)	Rs. Crore	3860.70
Expenditure	1999-2000 (Revised)	Rs. Crore	4670.98
State Income			
At current prices	1998-99(Q)	Rs. Crore	100474.51
At 1993-94 prices	1998-99(Q)	Rs. Crore	66835.91
Per Capita Income			
At current prices	1998-99(Q)	Rupees	12961.07
At 1993-94 prices	1998-99(Q)	Rupees	8621.74

Q = Quick

Administrative Units in West Bengal (As on 31st March)

Division and District	Sub-division 1999	Police Station 1999	Development Blocks 1999	Panchayat Samity 1999	Gram Panchayat 1999	Number Mouzas 1991 Census(P)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
West Bengal	62	430*	341	333	3247	40911
Burdwan Division	25	157	164	164	1528	25252
Burdwan	6	32	31	31	277	2590
Birbhum	3	18	19	19	167	2467
Bankura	3	20	22	22	190	3826
Midnapore	7	46	54	54	514	11761
Hooghly	4	21	18	18	210	1922
Purulia	2	20	20	20	170	2686
Presidency Division	20	163	108	108	1111	8090
24-Parganas(N)	5	33	22	22	200	1611
24-Parganas(S)	5	32	29	29	312	2171
Calcutta	-	37	-	-	-	-
Howrah	2	19	14	14	157	745
Nadia	4	16	17	17	187	1343
Murshidabad	4	26	26	26	255	2220
Jalpaiguri Division	17	70	69	61	608	7569
Uttar Dinajpur	2	9	9	9	99	3139
Dakshin Dinajpur	2	8	8	8	65	
Malda	2	11	15	15	147	1799
Jalpaiguri	2	16	13	13	148	753
Darjeeling	4	16	12	4**	21**	710
Cooch Behar	5	10	12	12	128	1168

* Figures include 40 G.R.P. for Sealdah, Howrah and Siliguri.

** Figures relate to Siliguri Mahakuma Parisad only. Darjeeling Hill Council Area is excluded and this Hill Council Area is constituted of 82-Gram Panchayat, 8 Panchayat Samity, 1-Zilla /-M.P. Parisad.

- Sources :
- (1) Directorate of Panchayat, Govt. of West Bengal
 - (2) Home (Police) West Bengal
 - (3) Development & Planning Department, West Bengal
 - (4) Census Report.

Villages, Towns and Households in West Bengal, Census, 1991

TABLE 1.1

Division and District	Inhabited Villages 1991 Census	Towns		Number
		Municipal	Non-Municipal	House-
				holds
(1)	(2)	(3)	(4)	(5)
West Bengal	37910	99	280	12514414
Burdwan Division	23112	38	106	4759215
Burdwan	2488	7	54(b)	1140000
Birbhum	2232	4	3(c)	483338
Bankura	3565	3	4	497420
Midnapore	10474	9	13(c)	1450758
Hooghly	1897	12(a)	25	803280
Purulia	2456	3	7	384419
Presidency Division	7619	45	149	5470260
24-Parganas(N)	1600	24	35(c)(d)	1364906
24-Parganas(S)	2119	5	38	1011522
Calcutta	-	1(a)	-	857109
Howrah	734	3(a)	43	674613
Nadia	1248	6	21(c)	706940
Murshidabad	1918	6	12	855170
Jalpaiguri Division	7179	16	25	2284939
West Dinajpur	3045	4	4	594948
Malda	1641	2	2	484495
Jalpaiguri	734	2	13	535732
Darjeeling	620	4	5(c)	243872
Cooch Behar	1139	4	1	425892

Source : Census Reports.

(a) Includes one Municipal Corpn.

(b) Includes five Notified Area.

(c) Includes one Notified Area

(d) Includes one Cantonment.

Area, Population and Density per Square Kilometre, 1991

Division and District	Area in Square Kilometres	Population	Number
			Density per Square Kilometre
(1)	(2)	(3)	(4)
West Bengal	88752	68077965	767
Burdwan Division	41940	26323053	628
Burdwan	7024	6050605	861
Birbhum	4545	2555664	562
Bankura	6882	2805065	408
Midnapore	14081	8331912	592
Hooghly	3149	4355230	1383
Purulia	6259	2224577	355
Presidency Division	24958	29718620	1191
24-Parganas(N)	4094	7281881	1779
24-Parganas(S)	9961	5715030	574
Calcutta	185	4399819	23783
Howrah	1467	3729644	2542
Nadia	3927	3852097	981
Murshidabad	5324	4740149	890
Jalpaigun Division	21854	12036292	551
Uttar Dinajpur	5358	1926729	584
Dakshin Dinajpur		1200924	
Malda	3733	2637032	706
Jalpaiguri	6227	2800543	450
Darjeeling	3149	1299919	413
Cooch Behar	3387	2171145	641

Source : Census of India, 1991.

Rural and Urban Population in West Bengal, Census, 1991

TABLE 1.3

District	Population (number)			Percentage of Urban Population to total
	Rural	Urban	Total	
(1)	(2)	(3)	(4)	(5)
West Bengal	49370364	18707601	68077965	27.48
Burdwan	3927613	2122992	6050605	35.09
Birbhum	2326101	229563	2555664	8.98
Bankura	2572587	232478	2805065	8.29
Midnapore	7510917	820995	8331912	9.85
Howrah	1880530	1849114	3729644	49.58
Hooghly	2996979	1358251	4355230	31.19
Purulia	2014571	210006	2224577	9.44
24-Parganas (N)	3551581	3730300	7281881	51.23
24-Parganas (S)	4954653	760377	5715030	13.30
Calcutta	-	4399819	4399819	100.00
Nadia	2980279	871818	3852097	22.63
Murshidabad	4245802	494347	4740149	10.43
Uttar Dinajpur	1673754	252975	1926729	13.13
Dakshin Dinajpur	1036699	164225	1200924	13.67
Malda	2450495	186537	2637032	7.07
Jalpaiguri	2342296	458247	2800543	16.36
Darjeeling	903859	396060	1299919	30.47
Cooch Behar	2001648	169497	2171145	7.81

Source : Census of India, 1991

Population by Sex in West Bengal, Census, 1991

TABLE 1.4

District	Male	Female	Number Total
(1)	(2)	(3)	(4)
West Bengal	35510633	32567332	68077965
Burdwan	3186833	2863772	6050605
Birbhum	1313285	1242379	2555664
Bankura	1437515	1367550	2805065
Midnapore	4284954	4046958	8331912
Howrah	1982457	1747187	3729644
Hooghly	2271792	2083438	4355230
Purulia	1142771	1081806	2224577
24-Parganas (N)	3818197	3463684	7281881
24-Parganas (S)	2962214	2752816	5715030
Calcutta	2445328	1954491	4399819
Nadia	1989841	1862256	3852097
Murshidabad	2439342	2300807	4740149
Uttar Dinajpur	1002674	924055	1926729
Dakshin Dinajpur	618066	582858	1200924
Malda	1360541	1276491	2637032
Jalpaiguri	1453194	1347349	2800543
Darjeeling	679323	620596	1299919
Cooch Behar	1122306	1048839	2171145

Source : Census of India, 1991.

**Population According to Age-group in
West Bengal, Census 1991**

TABLE 1.5

Number in thousand

Age-group (Years)	Rural	Urban	Total
(1)	(2)	(3)	(4)
Total	49370	18708	68078
0-4	6299	1523	7822
5-14	13112	3993	17105
15-19	4473	1834	6307
20-24	4464	1843	6307
25-29	4362	1778	6140
30-34	3496	1547	5043
35-39	3010	1448	4458
40-49	4135	2103	6238
50-59	2837	1307	4144
60-69	1828	754	2582
70-79	730	325	1055
80 & above	333	145	478
age not stated	291	108	399

Source : Census of India, 1991

**Scheduled Castes and Scheduled Tribes Population in
West Bengal, Census, 1991**

Division and District	Number			
	Scheduled Castes	Scheduled Tribes		
(1)	(2)	(3)		
West Bengal	16080611	(23.62)	3808760	(5.59)
Burdwan Division	6167107	(23.43)	2137243	(8.12)
Burdwan	1660493	(27.44)	376033	(6.21)
Birbhum	784062	(30.68)	177501	(6.95)
Bankura	879931	(31.37)	289906	(10.33)
Midnapore	1361828	(16.34)	689636	(8.28)
Hooghly	1050280	(24.12)	176401	(4.05)
Purulia	430513	(19.35)	427766	(19.23)
Presidency Division	6158489	(20.72)	411051	(1.38)
24-Parganas(N)	1564689	(21.49)	169831	(2.33)
24-Parganas(S)	1968814	(34.45)	70499	(1.23)
Calcutta	283602	(6.45)	8593	(0.20)
Howrah	588907	(15.79)	10090	(0.27)
Nadia	1117506	(29.01)	90526	(2.35)
Murshidabad	634971	(13.40)	61513	(1.30)
Jalpaiguri Division	3755015	(31.20)	1260466	(10.47)
Uttar Dinajpur	558091	(28.97)	104312	(5.41)
Dakshin Dinajpur	349462	(29.10)	203175	(16.92)
Malda	477896	(18.12)	171326	(6.50)
Jalpaiguri	103597	(36.99)	589225	(21.04)
Darjeeling	209876	(16.15)	179153	(13.78)
Cooch Behar	1123719	(51.76)	13275	(0.61)

Note : Figures in parentheses are percentages to total population of the district.

Source : Census of India, 1991

Workers and Non-workers in West Bengal, Census 1991

Industrial Categories (1)	Male (2)	Female (3)	Total (4)
Grand Total	35511	32567	68078
1. Total Workers	18252 (26.8)	3663 (5.4)	21915 (32.2)
A. Main Workers	17990	2592	20582
I. Cultivators	5425	420	5845
II. Agricultural labourers	4074	982	5056
III. Livestock, Forestry, Fishing, Hunting, Plantation, Orchards and allied	413	152	565
IV. Mining and Quarrying	152	9	161
V. Manufacturing Processing Repairing & Servicing	2780	506	3286
a) Household Industry	510	294	804
b) Other than Household Industry	2270	212	2482
VI. Construction	371	10	381
VII. Trade and Commerce	2127	80	2207
VIII. Transport, Storage and Communication	853	15	868
IX. Other Services	1795	418	2213
B. Marginal Workers	262	1071	1333
2. Non-Workers	17259 (25.4)	28904 (42.4)	46163 (67.8)

Note : Figures in parentheses indicate percentage to total population

Source : Census of India, 1991

**Scheduled Castes and Scheduled Tribes
Workers and Non-workers in West Bengal, Census 1991**

TABLE 1.7(a)

Industrial Categories	Number					
	Scheduled Castes			Scheduled Tribes		
	Male	Female	Total	Male	Female	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Total Population	8326832	7753779	16080611	1938955	1869805	3808760
1. Total Workers	4332391	1024811	5357202	1047952	767172	1815124
	(26.9)	(6.4)	(33.3)	(27.5)	(20.2)	(47.7)
A. Main Workers	4267393	728786	4996179	1019393	622612	1642005
I. Cultivators	1289350	83266	1372616	357923	130428	488351
II. Agricultural Labourers	1633528	421024	2054552	451005	381505	832510
III. Household Industry (Manufacturing processing servicing and repairing)	425455	98205	523660	43878	26980	70858
IV. Other Workers	919060	126291	1045351	166587	83699	250286
B. Marginal Workers	64998	296025	361023	28559	144560	173119
2. Non-Workers	3994441	6728968	10723409	891003	1102633	1993636
	(24.8)	(41.9)	(66.7)	(23.4)	(28.9)	(52.3)

Note : Figures in parentheses are percentages to total population in respective categories, viz., Workers and Non-workers.
Source : Census of India, 1991

**C.D. blockwise population by district of West Bengal
(As per Census, 1991)**

TABLE 1.8

Sl. No.	District/ C.D.Block	Population 1991				
		Male	Female	Total	Scheduled Castes	Scheduled Tribes
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Burdwan		2031842	1895771	3927613	1261330	306139
1.	Burdwan	124119	115968	240087	81359	19901
2.	Ausgram -I	48112	45790	93902	31666	12025
3.	Ausgram -II	61123	57896	119019	47197	16574
4.	Bhatar	108090	102367	210457	66402	18199
5.	Memari -I	89744	85159	174903	61321	26219
6.	Memari -II	73066	69306	142372	37198	25686
7.	Jamalpur	108435	103522	211957	72237	32890
8.	Raina -I	73952	69330	143282	47415	7091
9.	Raina -II	63377	59091	122468	46836	4659
10.	Khandaghosh	76428	71624	148052	54696	3534
11.	Galsi -II	61722	58070	119792	46015	7642
12.	Purbasthali -I	78380	73578	151958	38478	4801
13.	Purbasthali -II	81693	76557	158250	44175	3449
14.	Kalna -I	76916	72689	149605	44100	16693
15.	Kalna -II	65031	61957	126988	43125	22268
16.	Manteswar	94947	89546	184493	42987	4274
17.	Mangalkote	105944	99536	205480	64180	4948
18.	Ketugram -I	64025	61441	125466	34075	446
19.	Ketugram -II	48825	46029	94854	32179	475
20.	Katwa -I	67444	63339	130783	41390	1057
21.	Katwa -II	54267	51498	105765	30044	299
22.	Galsi -I	71511	66724	138235	50080	5789
23.	Faridpur- Durgapur	39688	34951	74639	25046	4872
24.	Kanksa	66930	61567	128497	46846	13095

TABLE 1.8(Contd.)

Sl. No.	District/ C.D.Block	Population 1991				
		Male	Female	Total	Scheduled Castes	Scheduled Tribes
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Burdwan						
25.	Ondal	46362	37721	84083	26537	6269
26.	Salanpur	40723	36185	76908	22247	10474
27.	Barabani	46618	42459	89077	27288	12265
28.	Raniganj	21891	18228	40119	12529	4571
29.	Asansol	15950	14101	30051	10507	4658
30.	Jamuria -I	25189	22327	47516	15906	6924
31.	Jamuria -II	31340	27215	58555	17269	4092
Birbhum		1194106	1131995	2326101	729066	173299
1.	Nalhati -I	79165	74552	153717	55960	8173
2.	Nalhati -II	45921	43920	89841	21322	294
3.	Murarai -I	62547	59997	122544	33210	6442
4.	Murarai -II	73897	71011	144908	27919	620
5.	Mayureswar -I	60075	56517	116592	40073	7240
6.	Mayureswar -II	51014	47804	98818	30673	6434
7.	Rampurhat -I	68818	65511	134329	43296	18560
8.	Rampurhat -II	71723	66762	138485	47030	610
9.	Mohammad Bazar	59719	56600	116319	32884	23210
10.	Sainthia	79691	75413	155104	53098	18846
11.	Bolpur Sriniketan	77457	74591	152048	46655	29043
12.	Labpur	78850	74696	153546	47647	6015
13.	Nanoor	86032	82332	168364	55537	3323
14.	Dubrajpur	68925	65463	134388	47438	6672
15.	Illambazar	62354	58541	120895	30193	10642
16.	Rajnagar	31515	30024	61539	21566	9399
17.	Suri -I	39944	37486	77430	29547	7148

TABLE 1.8(Contd.)

Sl. District/ No. C.D.Block	Population 1991				
	Male	Female	Total	Scheduled Castes	Scheduled Tribes
(1) (2)	(3)	(4)	(5)	(6)	(7)
Birbhum					
18. Suri -II	33587	31566	65153	22324	8631
19. Khoyrasol	62872	59209	122081	42694	1997
Bankura	1317516	1255071	2572587	822383	288003
1. Sonamukhi	63389	60276	123665	51722	3968
2. Patrasayar	66689	64641	131330	59721	3779
3. Kotulpur	74035	70493	144528	49201	4255
4. Indus	67777	64567	132344	54679	2285
5. Jaypur	62204	59878	122082	45219	2127
6. Vishnupur	58977	56309	115286	37400	8240
7. Ranibundh	48095	45653	93748	10595	44833
8. Gangajalghati	73774	69821	143595	48811	5531
9. Barjora	74394	70367	144761	47223	2701
10. Saltora	56891	54038	110929	36878	20905
11. Onda	97576	93502	191078	62480	8705
12. Taldangra	56955	54618	111573	27394	15619
13. Simlapal	56986	54322	111308	27787	17297
14. Mejhia	35921	33373	69294	22886	1695
15. Raipur -I	55027	52924	107951	21886	30372
16. Raipur -II	55289	52630	107919	28731	23980
17. Chhatna	79550	76597	156147	42985	34556
18. Indpur	64897	60209	125106	49080	11606
19. Bankura -I	42917	41520	84437	31452	4943
20. Bankura -II	54959	52182	107141	33377	2728

TABLE 1.8(Contd.)

Sl. District/ No. C.D.Block		Population 1991				
		Male	Female	Total	Scheduled Castes	Scheduled Tribes
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Bankura						
21.	Khatra -I	39165	36984	76149	19489	18587
22.	Khatra -II	32049	30167	62216	15787	19291
Midnapore		3853802	3657115	7510917	1249857	670217
1.	Bhagawanpur -I	89728	85347	175075	25292	225
2.	Bhagawanpur -II	74130	70262	144392	23886	70
3.	Binpur -I	62537	59663	122200	28113	36817
4.	Binpur -II	66015	64038	130053	18672	56608
5.	Chandrakona -I	53046	50553	103599	34315	4403
6.	Chandrakona -II	45996	43683	89679	22469	3128
7.	Contai -I	70573	66329	136902	17965	70
8.	Contai -II	68114	64699	132813	1347	16
9.	Contai -III	62764	59320	122084	15323	79
10.	Datan -I	65230	61509	126739	20452	20213
11.	Datan -II	59204	55617	114821	10453	7447
12.	Daspur -I	80170	78364	158534	40440	4539
13.	Daspur -II	98883	97618	196501	24357	162
14.	Debra	107539	102541	210080	25151	44709
15.	Egra -I	76386	72520	148906	14719	2316
16.	Egra -II	71577	67300	138877	27552	385
17.	Garbeta -I	72909	69235	142144	29548	12429
18.	Garbeta -II	57133	54474	111607	27160	23119
19.	Garbeta -III	60336	57334	117670	15818	16860
20.	Ghatal	86561	83974	170535	52774	2760
21.	Gopiballavpur -I	41435	38763	80198	18797	27118
22.	Gopiballavpur -II	42515	39565	82080	21068	19065

TABLE 1.8(Contd.)

Si. District/ No. C.D.Block		Population 1991				
(1)	(2)	Male	Female	Total	Scheduled Castes	Scheduled Tribes
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Midnapore						
23.	Jambani	46113	44037	90150	14727	27050
24.	Jhargram	68729	65065	133794	17574	31996
25.	Keshiary	57386	54511	111897	21985	37100
26.	Keshpur	123960	117718	241678	64173	14006
27.	Kharagpur -I	60958	58100	119058	23559	29413
28.	Kharagpur -II	69901	66961	136862	24855	35353
29.	Khejuri -I	51414	48333	99747	12875	121
30.	Khejuri -II	51198	48457	99655	56110	688
31.	Mahisadal -I	101987	96536	198523	27029	278
32.	Mahisadal -II	74047	70098	144145	17272	181
33.	Midnapore	63615	60694	124309	24187	24470
34.	Mohanpur	42764	41027	83791	8546	4038
35.	Moyna	90049	84260	174309	40634	175
36.	Nandigram -I	75775	72023	147798	28764	52
37.	Nandigram -II	49137	46301	95438	12779	91
38.	Nandigram -III	73152	67715	140867	14182	207
39.	Narayangarh	117189	110500	227689	40330	49399
40.	Nayagram	54237	52253	106490	19524	43085
41.	Panskura -I	128932	121673	250605	23669	11048
42.	Panskura -II	99090	92156	191246	16515	575
43.	Pingla	77574	71914	149488	11803	14817
44.	Potaspur -I	69315	64514	133829	18502	560
45.	Potaspur -II	68397	64314	132711	16462	773
46.	Ramnagar -I	64843	61874	126717	14667	649
47.	Ramnagar -II	63127	60291	123418	16140	238

TABLE 1.8(Contd.)

Sl. District/ No. C.D.Block		Population 1991				
		Male	Female	Total	Scheduled Castes	Scheduled Tribes
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Midnapore						
48.	Sabang	106771	101073	207844	27331	13259
49.	Salbani	72114	69422	141536	25976	25373
50.	Sankrail	44892	42794	87686	15493	21759
51.	Sutahata -I	50734	48333	99067	31145	34
52.	Sutahata -II	50226	47702	97928	8627	420
53.	Tamluk -I	93695	88709	182404	17383	115
54.	Tamluk -II	79700	75049	154749	9238	356
Hooghly		1540616	1456363	2996979	873423	167273
1.	Arambag	115249	107393	222642	79888	2664
2.	Khanakul -I	100743	95564	196307	54336	736
3.	Khanakul -II	76060	74419	150479	41969	40
4.	Pursura	73270	68637	141907	29092	947
5.	Goghat I	56506	53040	109546	39634	6219
6.	Goghat II	63399	60235	123634	43556	5311
7.	Chanditala -I	75254	73640	148894	29582	393
8.	Chanditala -II	64068	60628	124696	21531	674
9.	Jangipara	91306	86071	177377	54853	8342
10.	Serampur- Uttarpara	34439	31690	66129	23843	816
11.	Polba-Dadpur	106141	99723	205864	73402	22918
12.	Dhaniakhali	132272	125329	257601	82284	35172
13.	Balagarh	89425	83765	173190	67374	15912
14.	Pandua	111678	107842	219520	72621	37669
15.	Chinsurah- Magra	48269	44467	92736	28094	5230

TABLE 1.8(Contd.)

Sl. District/ No. C.D.Block		Population 1991				
		Male	Female	Total	Scheduled Castes	Scheduled Tribes
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Hooghly						
16.	Singur	120874	113834	234708	40859	3772
17.	Haripal	106178	100035	206213	57609	13208
18.	Tarakeswar	75485	70051	145536	32896	7250
Purulia		1032172	982399	2014571	385630	423415
1.	Hura	57899	55828	113727	22324	30266
2.	Puncha	48698	47696	96394	12517	23617
3.	Manbazar -I	59940	57610	117550	25795	27188
4.	Manbazar -II	40479	38473	78952	5154	39649
5.	Raghunathpur -I	38045	36164	74209	28022	9912
6.	Raghunathpur -II	40879	39405	80284	28559	5778
7.	Bagmundi	51037	47863	98900	10008	25281
8.	Arsha	57474	54445	111919	13233	25667
9.	Bundwan	37140	35903	73043	4419	37831
10.	Jhalda I	50651	48274	98925	12045	11236
11.	Jhalda II	53701	50993	104694	11189	14270
12.	Neturia	39608	36894	76502	21890	19330
13.	Kashipur	73917	71278	145195	40964	40440
14.	Santuri	32556	31038	63594	15484	20551
15.	Para	72155	68255	140410	48224	7680
16.	Purulia I	56730	52826	109556	18903	10243
17.	Purulia II	63241	59250	122491	33400	6257
18.	Balarampur	42971	41231	84202	9568	32543
19.	Jaipur	49367	45329	94696	14111	10648
20.	Barabazar	65684	63644	129328	9821	25028

TABLE 1.8(Contd.)

Sl. District/ No. C.D.Block	Population 1991					
	Male	Female	Total	Scheduled Castes	Scheduled Tribes	
(1)	(2)	(3)	(4)	(5)	(6)	(7)
24 Parganas(N)		1833049	1718532	3551581	1087988	150144
1. Habra I		75501	70754	146255	46038	3384
2. Habra II		63039	59510	122549	19693	2777
3. Barasat I		91510	84818	176328	25360	3074
4. Barasat II		82821	77034	159855	19837	1996
5. Amdanga		71754	67243	138997	25199	2341
6. Deganga		115897	110857	226754	30269	1290
7. Rajarhat		72017	66691	138708	50788	652
8. Bagda		98851	91906	190757	105886	8855
9. Bangaon		152479	141953	294432	138355	9446
10. Gaighata		130020	121109	251129	119781	3249
11. Baduria		108348	102994	211342	36681	1615
12. Haroa		77919	73181	151100	40719	8778
13. Minakhan		70625	66736	137361	46084	14089
14. Swarupnagar		100643	95991	196634	64707	85
15. Hasnabad		77873	73242	151115	42675	5018
16. Hingalganj		73802	68489	142291	94525	10065
17. Sandeshkhali I		62026	58513	120539	39884	32758
18. Sandeshkhali II		61494	57401	118895	53448	28787
19. Basirhat I		62842	59314	122156	16806	1100
20. Basirhat II		83771	80226	163997	14281	3874
21. Barrackpur I		48892	44641	93533	29472	4128
22. Barrackpur II		44877	40055	84932	21207	1480
23. Not covered by any C.D.Block		6048	5874	11922	6293	1303

TABLE 1.8(Contd.)

Sl. District/ No. C.D.Block		Population 1991				
		Male	Female	Total	Scheduled Castes	Scheduled Tribes
(1)	(2)	(3)	(4)	(5)	(6)	(7)
24	Parganas(S)	2557023	2397630	4954653	1835361	67916
1.	Baruipur	138719	128510	267229	126650	860
2.	Bhangar -I	84076	80037	164113	41185	2528
3.	Bhangar -II	85624	80846	166470	41153	1560
4.	Bishnupur -I	85307	79522	164829	88866	14
5.	Bishnupur -II	92163	86233	178396	36871	22
6.	Sonarpur	106558	96383	202941	105027	3027
7.	Budge Budge -I	29468	27459	56927	16976	41
8.	Budge Budge -II	56636	52881	109517	26860	181
9.	Joynagar -I	95938	89333	185271	81419	22
10.	Joynagar -II	91327	86008	177335	72823	850
11.	Kultali	80516	75934	156450	78642	4406
12.	Canning -I	83265	79126	162391	87218	2702
13.	Canning -II	77333	74302	151635	43379	10847
14.	Basanti	116425	110549	226974	94753	13628
15.	Mahestala	18759	17224	35983	17645	18
16.	Thakurpukur- Metiabruz	31299	29468	60767	29172	155
17.	Sagar	79242	74960	154202	43250	546
18.	Falta	102960	95531	198491	51325	6
19.	Magrahat I	101466	94547	196013	46833	1
20.	Magrahat II	115745	107706	223451	87919	36
21.	Kakdwip	97563	92525	190088	66799	1131
22.	Namkhana	69018	65336	134354	36235	574
23.	DiamondHarbour I	59237	55227	114464	24309	..
24.	DiamondHarbour II	74069	69802	143871	39820	4

TABLE 1.8(Contd.)

Sl. No.	District/ C.D.Block	Population 1991				
		Male	Female	Total	Scheduled Castes	Scheduled Tribes
(1)	(2)	(3)	(4)	(5)	(6)	(7)
24 Parganas(S)						
25.	Mathurapur -I	73264	68624	141888	57579	305
26.	Mathurapur -II	90177	82805	172982	53415	2841
27.	Patharpratima	125904	119697	245601	60722	1922
28.	Mandirbazar	82590	77265	159855	75656	3
29.	Kulpi	109089	102562	211651	72447	3
30.	Gosaba	103286	97228	200514	130413	19683
Howrah		968905	911625	1880530	415172	4124
1.	Shyampur -I	81277	77376	158653	29414	39
2.	Shyampur -II	78780	74531	153311	17428	3
3.	Bagnan -I	77653	722371	150024	24531	87
4.	Bagnan -II	62786	58489	121275	12472	676
5.	Uluberia -I	79290	74565	153855	39184	34
6.	Uluberia -II	63340	59102	122442	39653	109
7.	Udaynarayanpur	80832	76908	157740	31376	383
8.	Amta -I	87082	82400	169482	46431	215
9.	Amta -II	89842	84472	174314	39673	134
10.	Domjur	57080	55579	112659	35057	406
11.	Jagatballavpur	101941	95484	197425	44436	1912
12.	Bally-Jagacha	10482	9646	20128	8836	5
13.	Sankrail	25067	23066	48133	20906	101
14.	Panchla	73453	67636	141089	25775	20
Nadia		1544725	1435554	2980279	919959	79890
1.	Santipur	66158	62333	128491	53733	5178
2.	Chakdah	148325	136724	285049	124264	16003
3.	Hanskhali	103495	95899	199394	93613	5170
4.	Ranaghat I	62918	58610	121528	44486	1460
5.	Ranaghat II	126842	117827	244669	111813	10599

TABLE 1.8(Contd.)

Sl. District/ No. C.D.Block	Population 1991					
	Male	Female	Total	Scheduled Castes	Scheduled Tribes	
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Nadia						
6. Haringhata		85336	79631	164967	53877	7968
7. Kaliganj		123989	114758	238747	42243	1597
8. Krishnaganj		58267	54605	112872	50666	5725
9. Karimpur -I		74614	69181	143795	25914	2475
10. Karimpur -II		84461	78716	163177	27471	2002
11. Nakshipara		129032	119867	248899	58124	6013
12. Nabadwip		38160	35505	73665	9868	938
13. Chapra		119172	110052	229224	41935	883
14. Tehatta I		96434	89711	186145	65349	2146
15. Tehatta II		59209	55457	114666	18946	635
16. Krishnagar I		116165	107808	223973	79431	10615
17. Krishnagar II		52148	48870	101018	18226	483
Murshidabad		2186950	2058852	4245802	552216	59803
1. Kandi		82304	77491	159795	30680	2401
2. Bharatpur I		66788	62816	129604	20114	59
3. Bharatpur II		65057	62281	127338	24019	132
4. Burwan		101475	95439	196914	49195	1938
5. Khargram		104003	98264	202267	52282	1776
6. Beldanga I		110260	99819	210079	12996	8
7. Beldanga II		91701	84618	176319	17581	233
8. Nawda		85143	79392	164535	13436	559
9. Hariharpara		96032	89506	185538	13790	1989
10. Domkal		131055	122294	253349	9819	622

TABLE 1.8(Contd.)

Sl. No.	District/ C.D.Block	Population 1991				
		Male	Female	Total	Scheduled Castes	Scheduled Tribes
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Murshidabad						
11.	Berhampore	148197	139313	287510	51982	8174
12.	Jalangi	89819	83237	173056	22260	1246
13.	Murshidabad- Jiaganj	81411	76878	158289	24212	9151
14.	Nabagram	82193	77940	160133	43587	12387
15.	Lalgola	94393	87909	182302	19911	56
16.	Raninagar -I	65235	61226	126461	5839	160
17.	Raninagar -II	69275	63402	132677	3013	452
18.	Bhagawangola -I	67959	63952	131911	9170	102
19.	Bhagawangola -II	56968	53281	110249	1885	51
20.	Sagardighi	102494	96597	199091	40190	13878
21.	Farakka	79505	76057	155562	13597	2583
22.	Samserganj	79266	78416	157682	11103	5
23.	Suti I	56475	55033	111508	15649	155
24.	Suti II	47738	45786	93524	7397	5
25.	Raghunathganj -I	60210	58437	118647	27689	1603
26.	Raghunathganj -II	71994	69468	141462	10820	78
Uttar Dinajpur		867342	806412	1673754	519925	102380
1.	Raiganj	140163	128774	268937	112154	18748
2.	Kaliaganj	77956	72162	150118	94178	6645
3.	Hemtabad	49335	45822	95157	34729	4340
4.	Itahar	116533	110267	226800	62193	19346
5.	Islampur	95766	89320	185086	35311	4949
6.	Karandighi	113415	106054	219469	73688	18874
7.	Chopra	86134	79586	165720	34844	10515
8.	Goalpokhar -I	100873	93185	194058	29677	8321
9.	Goalpokhar -II	87167	81242	168409	43151	10642

TABLE 1.8(Contd.)

Sl. District/		Population 1991				
No. C.D.Block		Male	Female	Total	Scheduled Castes	Scheduled Tribes
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Dakshin Dinajpur		533688	503011	1036699	324613	198643
1.	Bansihari	86317	82184	168501	42402	33750
2.	Kushmundi	73918	70552	144470	66448	11377
3.	Gangarampur	89327	84014	173341	54764	25716
4.	Kumarganj	67018	62658	129676	34655	24108
5.	Tapan	96163	90790	186953	62268	43008
6.	Bairghat	92577	86198	178775	50549	48727
7.	Hilli	28368	26615	54983	13527	11957
Malda		1263583	1186912	2450495	452275	169807
1.	Ratua -I	90015	83640	173655	15567	3990
2.	Ratua -II	64695	61067	125762	11028	1598
3.	Harischandrapur -I	67193	62636	129829	32737	2840
4.	Harischandrapur -II	80989	76088	157077	19060	3424
5.	Chanchal -I	74218	69070	143288	21177	586
6.	Chanchal -II	68125	64572	132697	13573	10353
7.	Manikchak	91687	85885	177572	21468	147
8.	Gazole	119247	113892	233139	78507	50153
9.	Habibpur	85698	82699	168397	78608	52789
10.	Bamangola	55184	52395	107579	54493	22637
11.	Maldah (Old)	51406	47281	98687	32281	17524
12.	English Bazar	93137	87297	180434	32085	3630
13.	Kaliachak -I	125424	118363	243787	7484	16
14.	Kaliachak -II	84675	79196	163871	15008	6
15.	Kaliachak -III	111890	102831	214721	19199	114
Jalpaiguri		1214149	1128147	2342296	921127	580015
1.	Jalpaiguri	135964	125415	261379	152148	16282
2.	Maynaguri	106693	97179	203872	153320	3550
3.	Dhupguri	158677	148582	307259	133853	72638

TABLE 1.8(Contd.)

Sl. District/ No. C.D.Block		Population 1991				
		Male	Female	Total	Scheduled Castes	Scheduled Tribes
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Jalpaiguri						
4.	Rajganj	87437	79451	166888	85808	15012
5.	Matiali	47702	45551	93253	13342	46651
6.	Nagrakata	52482	49300	101782	11937	51808
7.	Mal	113301	106792	220093	57447	85879
8.	Kumargram	75169	69630	144799	51531	43259
9.	Falakata	100374	91932	192306	79281	37218
10.	Madarihat	78515	73684	152199	20384	55389
11.	Kalchini	98066	92818	190884	20134	85728
12.	Alipurduar I	73665	68240	141905	72451	32613
13.	Alipurduar II	86104	79573	165677	69491	31988
Darjeeling		467324	436535	903859	163987	153718
1.	Darjeeling- Palbazar	60059	57137	117196	5672	9128
2.	Rangli-Rangliot	33367	31975	65342	3798	5963
3.	Jorebanglow- Sukiapokhri	46412	45900	92312	5969	3042
4.	Kalimpong I	27445	26196	53641	4068	3473
5.	Kalimpong II	26905	24506	51411	2041	12260
6.	Gorubathan	22531	20754	43285	2461	5551
7.	Siliguri-Naxalbari	92766	84561	177327	55779	39648
8.	Kharibari- Phansidewa	106687	97370	204057	77606	63693
9.	Mirik	17674	16327	34001	1930	1039
10.	Kurseong	33478	31809	65287	4663	5921

TABLE 1.8(Concl.)

Sl. District/ No. C.D.Block		Population 1991				
		Male	Female	Total	Scheduled Castes	Scheduled Tribes
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Cooch Behar		1035418	966230	2001648	1091093	12662
1.	Cooch Behar -I	116698	109590	226288	103569	858
2.	Cooch Behar -II	134412	122439	256851	124719	2746
3.	Dinhata I	120433	113378	233811	101756	608
4.	Dinhata II	96556	91056	187612	85731	941
5.	Haldibari	40558	37275	77833	49012	263
6.	Mathabhanga -I	84308	78219	162527	116463	82
7.	Mathabhanga -II	87630	81101	168731	110891	2353
8.	Mekliganj	57899	53120	111019	81992	1210
9.	Sitai	44177	42022	86199	59203	8
10.	Sitalkuchi	78473	73460	151933	87851	14
11.	Tufanganj -I	98504	92951	191455	92112	155
12.	Tufanganj -II	75770	71619	147389	77794	3424

Source : District Census Hand Books, 1991

Population of Cities, Towns and Urban Outgrowths in West Bengal by district, Census, 1991

TABLE 1.9

District/City/Town/ Outgrowth	Status	Population (Number)		
		Male	Female	Total
(1)	(2)	(3)	(4)	(5)
West Bengal		10068423	8639678	18708101
Burdwan		1154991	968001	2122992
Kankhaya	N.M.	4451	3429	7880
Sarakdi Nadiha (Sen Raleigh Township)	N.M.	2664	2192	4856
Nandi	N.M.	3712	3310	7022
Sukdal	N.M.	5083	4494	9577
Guskara	M	14069	12926	26995
Memari	N.M.	10975	9715	20690
Katwa	M	28452	27089	55541
Dainhat	M	10396	9953	20349
Kalna	M	24308	22921	47229
Dhatrigram	N.M.	3965	3508	7473
Chittaranjan	N.M.	26114	21072	47186
Hindusthan				
Cables Town	N.M.	8431	7308	15739
Banagarya	O.G.	1588	1176	2764
Ratibait	N.M.	2653	1900	4553
Chapui	N.M.	2950	2079	5029
Chelad	N.M.	4389	3257	7646
Dalurband	N.M.	5988	4384	10372
Baidyanathpur	N.M.	4868	4089	8957
Banagram	N.M.	2768	2248	5016
Mandarbani	N.M.	3400	2371	5771
Parasia	N.M.	4958	3302	8260
Kenda	N.M.	7393	5479	12872
Kajora	N.M.	10687	8145	18832
Gaidhoba	O.G.	361	205	566
Dignala	N.M.	4765	3977	8742

TABLE 1.9 (Contd.)

District/City/Town/ Outgrowth	Status	Population (Number)		
		Male	Female	Total
(1)	(2)	(3)	(4)	(5)
Palashban	N.M.	2688	2237	4925
Ondal	N.M.	8792	7496	16288
Baska	N.M.	4774	3939	8713
Khandra	N.M.	8946	6993	15939
Ukhra	N.M.	10011	8413	18424
Chakbankola	N.M.	6615	4901	11516
Konardihi	N.M.	6746	4797	11543
Chhora	N.M.	6696	5306	12002
Sankarpur	O.G.	2594	2152	4746
Haripur	N.M.	3519	2265	5784
Bahula	N.M.	8318	6173	14491
Siduli	O.G.	4985	3992	8977
Parshkol	N.M.	4763	3674	8437
Madhusudanpur	O.G.	1718	1147	2865
Makundapur	O.G.	1653	1052	2705
Dakshin Khanda	N.M.	5061	4133	9194
Sarpi	N.M.	3294	2555	5849
Kulti Barakar	N.A.	58823	49695	108518
Nimatpur	N.A.	29477	25453	54930
Dishergarh	N.A.	47529	39303	86832
Burnpur	N.A.	95164	79769	174933
Asansol	M	143149	119039	262188
Kalla	N.M.	2478	2178	4656
Bhanowara	N.M.	4445	3423	7868
Charanpur	O.G.	1800	1610	3410
Pariharpur	N.M.	3849	3251	7100
Sripur	N.M.	9644	7923	17567
Ninga	N.M.	7358	5211	12569

TABLE 1.9 (Contd.)

District/City/Town/ Outgrowth	Status	Population (Number)		
		Male	Female	Total
(1)	(2)	(3)	(4)	(5)
Jamura	N.M.	8006	7037	15043
Kaithi	O.G.	2054	1813	3867
Damodarpour	O.G.	2401	2057	4458
Bogra	N.M.	5250	3895	9145
Satgram	N.M.	4056	3073	7129
Banali	N.M.	3759	3327	7086
Jenari (J.K. Naggar Township)	N.M.	7190	5419	12609
Nimeha	N.M.	788	665	1453
Siarsoi	N.M.	11500	8855	20355
Amkula	N.M.	4652	3005	7657
Murgathaul	N.M.	4866	3448	8314
Egra	N.M.	3244	2962	6206
Raghunathchak	N.M.	2609	2167	4776
Ballavpur	N.M.	2945	2631	5576
Raniganj	M	33671	28326	61997
Sahebganj	O.G.	1865	1655	3520
Durgapur	N.A.	233338	192498	428536
Burdwan	M	128520	116559	245079
Birbhum		119179	110384	229563
Bakreswar Tor.				
Gen T. Ship	N.M.	708	691	1399
Bolpur	M	27124	25636	52760
Dubrajpur	M	14129	12854	26983
Nalhati	N.M.	10688	10136	20824
Rampurhat	M	22676	20599	43275
Sainthia	M	15600	14424	30024
Suri	M	28254	26044	54298
Calcutta	M.C.	2445328	1954491	4399819
24-Parganas (North)		1985148	1745152	3730300
Arjunpur	N.M.	7313	6821	14134
Ashoknagar Kalyangarh	M	48972	47775	96747

TABLE 1.9 (Contd.)

District/City/Town/ Outgrowth	Status	Population (Number)		
		Male	Female	Total
(1)	(2)	(3)	(4)	(5)
Baduria	M	21415	20347	41762
Balibhara	O.G.	1809	1702	3511
Bandipur	N.M.	1418	1342	2760
Bandra	N.M.	5485	5122	10607
Bangaon	M	41002	38569	79571
Baranagar	M	120134	104687	224821
Barasat	M	52922	49738	102660
Barrackpur	M	70136	63129	133265
Barrackpur Cantonment	Cantt.	10812	9119	19931
Basirhat	M	52180	49229	101409
Bhatpara	M	176104	128848	304952
Bidhannagar	N.A.	51202	48846	100048
Bidyadharpur	N.M.	4504	4292	8796
Bisarpara	N.M.	8921	7820	16741
Chakia	O.G.	1819	1548	3367
Deora	N.M.	1923	1891	3814
Deulia	N.M.	3820	3568	7388
Deulpara	N.M.	20574	19372	39946
DumDum				
Aerodrome Area	N.M.	..	..	..
DumDum	M	23054	17907	40961
Garshyamnagar	N.M.	3515	3424	6939
Garui	N.M.	6811	6466	13277
Garulia	M	43128	37790	80918
Gobar Danga	M	18312	17627	35939
Gopalpur	N.M.	11745	10941	22686
Gurdaha	N.M.	5438	5106	10544
Habra	M	51655	48568	100223
Halisahar	M	63039	50989	114028

TABLE 1.9 (Contd.)

District/City/Town/ Outgrowth	Status	Population (Number)		
		Male	Female	Total
(1)	(2)	(3)	(4)	(5)
Hatiara	N.M.	10734	10309	21043
Humaiपुर	N.M.	5483	5109	10592
Ichhapur Defence				
Estate	N.M.	5753	4687	10440
Jafarpur	O.G.	4827	4465	9292
Jetia	O.G.	2084	1953	4037
Jyangra	N.M.	16478	15053	31531
Kaikhali	O.G.	2723	2289	5012
Kamarhati	M	146338	120551	266889
Kanchrapara	M	51938	48256	100194
Kaugachi	N.M.	4814	4734	9548
Khardaha	M	47343	41015	88358
Krishnapur	N.M.	19411	18178	37589
Madhyamgram	N.M.	35650	33602	69252
Madrail Fingapara	N.M.	6950	6489	13439
Mandalganti	N.M.	3840	3215	7055
Maslandapur	N.M.	4374	4103	8477
Matkal	N.M.	7180	6737	139174
Nabapally	N.M.	27031	25476	52507
Naihati	M	73457	59244	132701
Nanna	O.G.	1246	1158	2404
Narayanpur	O.G.	2400	2315	4715
Nebadhai Dutta Pukur	N.M.	8176	7737	15913
New Barrackpur	M	32563	31232	63795
North Barrackpur	M	53166	47440	100606
North Dum Dum	M	77073	72892	149965
Panihati	M	145085	130905	275990
Panpur	N.M.	3371	3182	6553
Patulia	N.M.	6165	5633	11798
Raghnuathpur	N.M.	4262	4036	8298

TABLE 1.9 (Contd.)

District/City/Town/ Outgrowth	Status	Population (Number)		
		Male	Female	Total
(1)	(2)	(3)	(4)	(5)
Rahuta	O.G.	3243	3120	6363
Ramkrishnapur	O.G.	2522	2355	4877
Sadpur	N.M.	3065	2890	5955
Sonatikiri	N.M.	3234	3010	6244
South DumDum	M	122164	110647	232811
Srotribati	O.G.	822	778	1600
Sthirpara	O.G.	2454	2207	4661
Sultanpur	N.M.	20737	19165	39902
Taki	M	15716	14705	30421
Talbandha	N.M.	4993	4733	9726
Titagarh	M	67121	46964	114085
Bankura		119999	112479	232478
Bankura	M	59874	55002	114876
Barjora	N.M.	4993	4561	9554
Beliatore	N.M.	2422	2323	4745
Bishnupur	M	28529	27599	56128
Khatra	N.M.	6909	6356	13265
Patrasari	N.M.	4648	4622	9270
Sonamukhi	M	12624	12016	24640
24-parganas (South)		405191	355186	760377
Amtala	N.M.	3181	2828	6009
Barhans Fartabad	N.M.	7672	6997	14669
Baruipur	M	19679	17980	37659
Batanagar	N.M.	13189	10346	23535
Birlapur	N.M.	11858	8462	20320
Bishnupur	N.M.	2606	2160	4766
Bowali	N.M.	4644	4181	8825
Budge Budge	M	41583	31368	72951
Canning	N.M.	17435	16469	33904
Chak Harinavi	O.G.	1541	1494	3035

TABLE 1.9 (Contd.)

District/City/Town/ Outgrowth	Status	Population (Number)		
		Male	Female	Total
(1)	(2)	(3)	(4)	(5)
Chak Kashipur	N.M.	4648	3680	8328
Chak Manik	O.G.	1385	1296	2681
Chak Alampur	N.M.	4552	4147	8699
Champahati	N.M.	3801	3379	7180
Chandannagar	N.M.	3360	2975	6335
Chata Kalikapur	N.M.	8369	7878	16247
Chauhati	N.M.	3372	3197	6569
Dakshin Raypur	N.M.	5626	5370	10996
Daulatpur	N.M.	3199	2933	6132
Diamond Harbour	M	15699	14567	30266
Gobindapur	N.M.	3873	3537	7410
Gopalpur	N.M.	8957	7609	16566
Jagannathgarh	N.M.	9576	8734	18310
Jagatballavpur	O.G.	1452	1281	2733
Jalkhura	N.M.	4435	4096	8531
Jaynagar Mazilpur	M	10475	9742	20217
Joka	N.M.	2364	2074	4438
Kalipur	O.G.	2597	2027	4624
Kanyanagar	N.M.	4855	4407	9262
Krishnagar	N.M.	4836	4386	9222
Kumarakhali	N.M.	2694	2359	5053
Laskarpur	N.M.	8387	7917	16304
Mahestala	N.M.	4170	3661	7831
Maheswarpur	O.G.	761	727	1488
Mernanpur	N.M.	3624	3378	7002
Moukhali	O.G.	754	658	1412
Nungi	N.M.	28146	24810	52956
Nischintapur	N.M.	2952	2812	5764
Noapara	N.M.	5164	4660	9824
Panchur	N.M.	42241	35306	77547

TABLE 1.9 (Contd.)

District/City/Town/ Outgrowth	Status	Population (Number)		
		Male	Female	Total
(1)	(2)	(3)	(4)	(5)
Parui	N.M.	4056	3602	7658
Pujali	N.M.	5386	4726	10112
Rajpur	M	31154	29021	60175
Rampur	O.G.	1126	944	2070
Raypur	N.M.	2893	2665	5558
Sonarpur	N.M.	8818	7854	16672
Sripur Bagharghol	N.M.	6599	6338	12937
Tentulberia	N.M.	4294	3868	8162
Tentulkhuli	O.G.	2039	1847	3886
Uttar Raypur	N.M.	9144	8433	17547
Howrah		1013552	835562	1849114
Amta	N.M.	6891	6590	13481
Andul	N.M.	2821	2655	5476
Ankurhati	N.M.	3346	3104	6450
Argari	N.M.	3837	3517	7354
Bagnan	N.M.	3724	3423	7147
Bally	M	106341	78133	184474
Bally	N.M.	39525	33797	73322
Bankra	N.M.	16931	15109	32040
Banupur	N.M.	9454	4429	13883
Banunda	N.M.	3180	2802	5982
Beldubi	N.M.	4267	3958	8225
Bikihakola	N.M.	5378	4736	10114
Bipra Noapara	N.M.	3692	3490	7182
Chak Madhu	O.G.	2257	1640	3897
Chakapara	N.M.	9013	8347	17360
Chak Radhadasi	O.G.	440	397	837
Chak Srikrishna	O.G.	1211	1105	2316

TABLE 1.9 (Contd.)

District/City/Town/ Outgrowth	Status	Population (Number)		
		Male	Female	Total
(1)	(2)	(3)	(4)	(5)
Chamrail	N.M.	3553	3335	6888
Dakshin Jharpardaha	N.M.	5003	4907	9910
Dhuliya	N.M.	7310	6786	14096
Dhulagari	N.M.	8895	8068	16963
Domjur	N.M.	7033	6928	13961
Fort Gloster	N.M.	4172	3142	7314
Haora	M.C.	528396	422039	950435
Hotgachha	N.M.	2589	2333	4922
Jagadishpur	N.M.	5277	4928	10205
Jhorhat	N.M.	8078	6430	14508
Kalara	N.M.	9832	8860	18692
Kamranga	O.G.	1773	1620	3393
Kantlia	N.M.	3376	2933	6309
Khalishani	N.M.	4904	4628	9532
Khalor	N.M.	3822	3527	7349
Khantora	N.M.	2706	2601	5307
Khaskhamar	O.G.	1873	1682	3555
Mahiari	N.M.	6009	5667	11676
Makardaha	N.M.	2812	2617	5429
Manikpur	N.M.	9737	7630	17367
Masila	N.M.	4724	4499	9223
Nibra	N.M.	9172	8377	17549
Panchia	N.M.	9649	8829	18478
Panchpara	N.M.	6042	5473	11515
Podara	N.M.	6262	5526	11788
Raghudebpur	N.M.	3188	2820	6008
Ramchandrapur	N.M.	3870	3540	7410
Sahapur	N.M.	3445	3164	6609

TABLE 1.9 (Contd.)

District/City/Town/ Outgrowth	Status	Population (Number)		
		Male	Female	Total
(1)	(2)	(3)	(4)	(5)
Salap	N.M.	3922	3742	7664
Sankrail	N.M.	11465	9395	20860
Sarenga	N.M.	9708	9088	18796
Santoshpur	N.M.	3113	2923	6036
Ula	N.M.	2583	2506	5089
Uluberia	M	82043	73129	155172
Midnapore		431152	389843	820995
Amalhara	N.M.	5654	5212	10866
Amlagora	N.M.	7996	7324	15320
Balichak	N.M.	5320	4985	10305
Bahirgram	N.M.	3785	3501	7286
Chandra kona	M	8584	8220	16804
Contai	M	28064	25420	53484
Digha Township	N.M.	1962	989	2951
Garhbeta	N.M.	5922	5595	11517
Ghatal	M	22800	20970	43770
Haldia	N.A.	54504	45843	100347
Jhargram	M	22044	20050	42094
Kalaikunda	N.M.	1344	1257	2601
Kshlpal	M	6292	5907	12199
Kharagpur Rly Settlement	N.M.	43848	40404	84252
Kharagpur	M	93737	84252	177989
Kharar	M	5242	5072	10314
Kolaghat Thermal Power Project Town	N.M.	2138	1788	3926
Kolaghat	N.M.	11126	10279	21405
Mahishadal	N.M.	7339	7136	14475
Midnapore	M	65338	60160	125498

TABLE 1.9 (Contd.)

District/City/Town/ Outgrowth	Status	Population (Number)		
		Male	Female	Total
(1)	(2)	(3)	(4)	(5)
Ramjibanpur	M	7620	7214	14904
Tamluk	M	20423	18265	38688
Malda		96958	89579	186537
English Bazar	M	72180	67024	139204
Mangalbari Samandai	N.M.	13163	11776	24939
Old Malda	M	6751	6270	13021
Sahapur	N.M.	4864	4509	9373
Purulia		110599	99407	210006
Adra	N.M.	11814	10304	22118
Arra	N.M.	9578	8629	18207
Balarampur	N.M.	9866	9258	19124
Chapari	N.M.	3446	3066	6512
Hijuli	N.M.	3193	2520	5713
Jhalda	M	9102	8115	17217
Nabagram	N.M.	2832	2404	5236
Purulia	M	48422	43964	92386
Raghunathpur	M	9966	9221	19187
Santaldih Thermal Power Project Town	N.M.	2380	1926	4306
Hooghly		731176	627075	1358251
Arambag	M	23564	21647	45211
Baidyabati	M	47288	42793	90081
Bandel Thermal Power Project Town	N.M.	13	05	18
Bansberia	M	50765	42755	93520
Barakejuria	O.G.	1011	791	1802
Barighati	N.M.	2853	2568	5421
Begampur	N.M.	4509	4227	8736
Bhadrakali	O.G.	1131	730	1861

TABLE 1.9 (Contd.)

District/City/Town/ Outgrowth	Status	Population (Number)		
		Male	Female	Total
(1)	(2)	(3)	(4)	(5)
Bhadreswar	M	40633	31841	72474
Champdani	M	57709	43358	101067
Chandan Nagar	M.C.	63388	56990	120378
Chok Bansberia	N.M.	3078	2553	5631
Dakshin Rajyadharpur	N.M.	3745	3420	7165
Hooghly-Chinsurah	M	77902	73904	151806
Kamarkundu	O.G.	1445	1105	2550
Kanaipur	N.M.	2227	2064	4291
Keota	N.M.	6912	5608	12520
Khalishni	N.M.	5515	5150	10665
Khamarpara	O.G.	644	534	1178
Kharsarai	N.M.	2839	2578	5417
Kodialia	O.G.	3019	2861	5880
Konnagar	M	33237	28963	62200
Kotrung	N.M.	3534	2330	5864
Kulihanda	N.M.	4212	3939	8151
Madhusudanpur	N.M.	3648	3132	6780
Makhia	N.M.	10901	9149	20050
Mirdhanga	N.M.	3260	3175	6435
Monoharpur	N.M.	7938	7228	15166
Mirgala	N.M.	5957	5421	11378
Nabagram Colony	N.M.	1341	1183	25241
Naldanga	N.M.	6100	5408	11508
Narayanpur	O.G.	1663	1627	3290
Pandua	N.M.	12539	11668	24207
Purba Tajpur	N.M.	2897	2777	5674
Raghunathpur	N.M.	6578	5511	12089
Rishra	M.	59245	43570	102815
Serampore	M	75398	6163	137028
Sankhanagar	N.M.	2737	2459	5196

TABLE 1.9 (Contd.)

District/City/Town/ Outgrowth	Status	Population (Number)		
		Male	Female	Total
(1)	(2)	(3)	(4)	(5)
Singur	N.M.	8894	8282	17176
Sripur	N.M.	3272	3159	6431
Tarakeswar	M.	12065	10567	22632
Uttarpara Kotrung	M.	53500	47768	101268
Nadia		445116	427202	872318
Aistala	N.M.	8813	8817	17130
Bagula	N.M.	8723	8175	16898
Birnagar	M	10225	9790	20015
Chakdaha	M	38057	36712	74769
Char Brahmnnagar	N.M.	2745	2623	5368
Char Majdia	N.M.	2363	2219	4582
Darapur	N.M.	3430	3177	6607
Digha	N.M.	2497	2507	5004
Gadigachha	N.M.	6327	6015	12342
Gayespur	N.A.	26593	2556	52158
Harindanga	N.M.	2455	2578	5033
Haringhata Dairy farm	N.M.	4418	3392	7810
Hijuli	N.M.	4636	4334	8970
Jagadanandapur	N.M.	8733	8302	17035
Kalyani	N.A.	28843	26736	55579
Kanchrapara	O.G.	1096	973	2069
Krishnagar	M	61404	59706	12110
Kshidirpur	N.M.	3600	3343	6943
Madanpur	N.M.	5057	4706	9763
Magurkhali	N.M.	11104	11251	22355
Maeshganj	O.G.	1090	1071	2161
Majdia	N.M.	3348	3067	6415
Nabadwip	M	63095	61942	125037
Nasra	N.M.	3399	3252	6651

TABLE 1.9 (Contd.)

District/City/Town/ Outgrowth	Status	Population (Number)		
		Male	Female	Total
(1)	(2)	(3)	(4)	(5)
Parbatipur	N.M.	3049	2887	5936
Phulia	N.M.	20555	18851	39406
Ranaghat	M	31972	30560	62532
Ranaghat	O.G	1892	1867	3759
Santipur	M	56023	53933	109956
Satigachha	O.G	2902	2736	5638
Taherpur	N.M.	16672	16115	32787
Murshidabad		252392	241955	494347
Aurangabad	N.M	13062	12799	25861
Berhampur	M.	58833	56311	115144
Beldanga	M.	10376	9873	20249
Budharpara	O.G.	1258	1245	2503
Chachanda	N.M.	3694	3664	7358
Dafahat	N.M.	3984	3844	7828
Dhulian	M.	16664	16527	33191
Dhusanipara	N.M.	4824	4879	9703
Farakka Barrage				
Township	N.M.	11534	9951	21485
Jagtaj	N.M.	3616	3578	7194
Jangipur	M.	28655	27326	55981
Jiaganj Azimganj	M.	21563	26541	42104
Kandi	M.	20527	19125	39652
Kasimbazar	N.M.	4455	4298	8753
Lalgola	N.M.	12518	11951	24469
Murshidabad	M.	15395	14932	30327
Paschim Punro Para	N.M.	11836	11523	23359
Sahajadpur	N.M.	6824	6786	13610
Serpur	N.M.	2774	2802	5576

TABLE 1.9 (Contd.)

District/City/Town/ Outgrowth	Status	Population (Number)		
		Male	Female	Total
(1)	(2)	(3)	(4)	(5)
West Dinajpur		219710	197490	417200
Baidyanathpara	O.G.	1001	986	1987
Balurghat	M.	61650	58146	119796
Chak Bhigu	O.G.	2246	2196	4442
Dalkhola	N.M.	5676	4976	10652
Gangarampur	N.M.	15962	15215	31177
Hilli	N.M.	3519	3304	6823
Isiampur	M	24380	20860	45240
Kaliaganj	M	19536	18281	37817
Kasba	N.M.	4423	3798	8221
Raiganj	M	81317	69728	151045
Jalpaiguri		239045	219202	458247
Alipurduar	M	33519	31722	65241
Alipurduar Rly. Jn.	N.M.	8431	7891	16322
Chechakhata	N.M.	3303	2706	6009
Debgram	N.M.	77910	69307	147217
Dhupguri	N.M.	15832	14543	30375
Domohani	N.M.	6815	6038	12853
Falakata	N.M.	7981	7555	15536
Gairkata	N.M.	4057	3668	7725
Jalpaiguri	M	35020	33712	68732
Mainaguri	N.M.	11049	10381	21430
Mai	M	10984	9411	20395
Odlabari	N.M.	5251	4656	9907
Paschim Jitpur	N.M.	5643	5228	10871
Sobhaganj	O.G.	2297	2075	4372
Uttar Kamakhyaguri	N.M.	4642	4450	9092
Uttar Latabari	N.M.	6311	5859	12170

TABLE 1.9 (Concl.)

District/City/Town/ Outgrowth	Status	Population (Number)		
		Male	Female	Total
(1)	(2)	(3)	(4)	(5)
Darjeeling		211999	184061	396060
Bairatal	N.M.	2619	2084	4703
Cart Road	N.M.	7028	6544	13572
Darjeeling	M	37763	35299	73062
Jaldapara Hydel Power				
Pro. Town	N.M.	1672	1425	3097
Kalimpong	M	19973	18859	38832
Kurseong	M	13989	12769	26758
Mirik	N.A.	3585	3437	7022
Siliguri	M	118938	98012	216950
Uttar Bagdogra	N.M.	6432	5632	12064
Cooch Behar		86888	82609	169497
Bhangri Pratham Khanda	N.M.	3249	2902	6151
Dinhata	M	9065	8632	17697
Guriahati	N.M.	7878	7458	15336
Haldibari	M	5597	5273	10870
Kharinala Khagrabari	N.M.	3136	3133	6269
Cooch Behar	M	36291	34924	71215
Matha Bhanga	M	9074	8262	17336
Mekliganj	M	4209	3996	8205
Tufanganj	M	8389	8029	16418

- Notes : M.C. = Municipal Corporation
M = Municipality/City/Town
N.M. = Non-municipal/City/Town
N.A. = Notified Area
Cant = Cantonment
O.G. = Outgrowth

Sources : 1) District Census Hand Books, 1991.
2) Census of India, 1991, Series-I,
Paper-2 of 1991.

Population according to Class of Towns in West Bengal, Census,1991

TABLE 1.10

Category of Town	No. of Town	Male	Female	Total
(1)	(2)	(3)	(4)	(5)
A. Towns including Urban				
Agglomeration Areas				
(i) Municipal Corporation	3	3037112	2433520	5470632
(ii) Municipality	102	4432790	3916094	8348884
(iii) Non-Municipal Town	266	1869779	1665536	3535315
(iv) Notified Area	10	629058	537145	1166203
(v) Cantonment	1	10812	9119	19931
(vi) Town Committee	-	-	-	-
Total Town *	382	9979551	8561414	18540965
Outgrowths **	48	88872	78264	167136
Total Urban(Towns)	430	10068423	8639678	18708101
B. Urban Agglomeration				
(i) Calcutta urban				
Agglomeration	1	6022489	4999429	11021918
(ii) Other Urban				
Agglomeration	37	1865947	1651846	3517793
(iii) Total Urban				
Agglomeration	38	7888436	6651275	14539711

* Excludes the Population of Outgrowths.

** Khaikhalii and Kamar Kundu outgrowths have been included under DumDum Aerodrome Areas.

Sources : 1) District Census H.B., 1991

2) Census of India, 1991

Series - I, Paper-2 of 1991

Number of Towns and Villages according to population size-class in West Bengal

TABLE 1.11

Population Size-Class (1)	Number					
	1971		1981		1991	
	Villages (2)	Towns (3)	Villages (4)	Towns (5)	Villages (6)	Towns (7)
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
5000-9999	412	59	702	75	1117	121
10000-19999	52	60	82	80	190	96
20000-49999	-	49	-	52	17	64
50000-99999	-	31	-	38	1	35
100000 & Above	-	15	-	24	0	44
Total	38074	223	38024	291	37910	382

* Relates to Villages having population of 10000 and above

.. Excluding outgrowth

- Sources : 1) Census of India, 1971, Part-IIA, Series 22
 2) Census of India, 1981, Part-I of 1982 Series-I (Final population total)
 3) Census of India, 1981, Series 23, Part-IIA
 4) Census of India, 1991, Series-I, Paper-2 of 1991

**Annual Estimates of Population of West Bengal
(As on 1st October)**

TABLE 1.12

In lakh

Year	Population
1981	553
1982	564
1983	576
1984	589
1985	602
1986	615
1987	629
1988	644
1989	659
1990	674
1991	688
1992	700
1993	712
1994	724
1995	736
1996	747
1997	758
1998	769
1999	780

Source : Registrar General of India.

Birth (live), Death and Infant Mortality Rates for West Bengal

Particulars	Number						
	1981	1985	1991	1995	1996	1997(P)	1998(P)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Sample Registration System							
1. Birth rates							
(Per thousand population)							
Rural	37.0	33.0	30.3	26.1	25.3	24.8	23.4
Urban	20.0	20.5	18.5	16.8	16.0	15.9	15.2
Combined	33.2	29.4	27.0	23.6	22.8	22.4	21.3
2. Death rates							
(Per thousand population)							
Rural	12.2	10.7	8.9	8.1	8.0	7.9	7.7
Urban	6.9	6.8	6.7	7.2	7.2	7.2	7.1
Combined	11.0	9.6	8.3	7.9	7.8	7.7	7.5
3. Infant mortality rates							
(Per thousand live births)							
Rural	..	80	76	61	58	58	56
Urban	..	46	47	45	44	43	41
Combined	..	74	71	58	55	55	53

P = Provisional

Source : Registrar General of India

**Birth and Death Rates based on Three-Year Averages for
West Bengal**

TABLE 2.0(a)

Per thousand

Year	Birth Rate			Death Rate		
	Rural	Urban	Combined	Rural	Urban	Combined
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1980-82	36.4	20.0	32.4	12.1	6.7	10.8
1983-85	34.4	20.9	30.6	11.4	7.1	10.2
1984-86	33.6	20.4	29.8	10.8	7.1	9.7
1985-87	33.7	20.5	29.9	10.0	6.7	9.1
1986-88	33.4	20.0	29.6	9.6	6.4	8.6
1987-89	32.5	19.4	28.8	9.5	6.5	8.7
1988-90	31.2	18.6	27.7	9.3	6.6	8.5
1989-91	31.0	18.5	27.5	9.1	6.9	8.0
1990-92	30.1	17.8	26.6	9.0	6.8	8.3
1991-93	29.0	17.7	25.8	8.8	5.9	8.0
1992-94	28.2	17.4	25.2	8.8	6.0	8.0
1993-95	27.6	17.5	24.8	8.5	6.2	7.9
1994-96	26.5	16.7	23.9	8.3	7.2	8.0
1995-97	25.4	16.2	22.9	8.0	7.2	7.8
1996-98(P)	24.5	15.7	22.2	7.9	7.2	7.7

P = Provisional

Source : Registrar General of India.

Medical facilities in West Bengal (As on 31st March)

TABLE 2.1 Particulars	Number			
	1996	1997	1998	1999
(1)	(2)	(3)	(4)	(5)
Medical Institutions*				
(1) Hospital	402	404	405	406
(2) Health Centre	1263	1263	1263	1262
(3) Sub-Centre	8126	8126	8126	8126
Total Institutions	9791	9793	9794	9794
(1) Rural	9500	9501	9501	9496
(2) Urban	291	292	293	298
Total Beds	68786	69200	69256	69801
(1) Rural	18911	18946	18946	18699
(2) Urban	49875	50254	50310	51102

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

Note :

- i) Hospital includes Govt. (state & central), Local fund, & Voluntary Organisations
- ii) Health Centre includes Rural Hospital, Block Primary Health Centre and Primary Health Centre.
 - * Excludes clinics, dispensaries and private institutions.

**Registered Medical Practitioners in West Bengal (on the register
at the end of the year)**

Particulars	Number					
	1991	1995	1996	1997	1998(R)	1999(P)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1. Registered Medical Practitioners						
a) Allopath	49070	39712	40389	41187	41954	42900
b) Homoeopath	17597	20276	20802	21338	22068	22764
c) Kaviraj (Ayurvedic Medical Practitioners)	2631	2734	2785	2819	2872	2922

Note : Figures represent the persons who are "in the active list"

R = Revised

P = Provisional.

Sources : (1) Directorate of Health Services, West Bengal.

(2) West Bengal Medical Council.

(3) Council of Homoeopathic Medicine, West Bengal.

**Districtwise Status of Rural Water Supply Coverage
(As on 1.4.2000)**

(Under the project of P.H.E., Govt of West Bengal only)

TABLE 2.3

Name of District	Total no. of inhabited habitations/ mahallas	No. of habitations/ mahallas covered		Covered population ('000)
		Partially covered	Fully covered	
(1)	(2)	(3)	(4)	(5)
Cooch Behar	1911	644	1267	1533
Jalpaiguri	3180	1242	1938	1789
Darjeeling				
a) Plain	727	152	575	325
b) D.G.H.C.*	697	207	490	307 +
North Dinajpur	4747	385	4362	1640
South Dinajpur	4121	228	3893	1030
Malda	4142	741	3401	2021
Murshidabad	2498	567	1931	3881
Nadia	2142	1157	985	2274
24-Parganas North	3316	1476	1840	2874
24-Parganas South	6075	3957	2118	3351
Howrah	1881	1130	751	1434
Hooghly	7089	943	6146	2888
Midnapore	18738	7317	11421	5729
Bankura	6002	1107	4895	2098
Purulia	4336	762	3574	1666
Burdwan	2960	987	1973	3586
Birbhum	4474	616	3858	2250
West Bengal	79036	23618	55418	40676

Source : Public Health Engineering Directorate,
Govt. of West Bengal

- Notes
- * D.G.H.C. = Darjeeling Gorkha Hill Council
 - Fully Covered habitations mean those habitations where percapita 40 liters of fresh water are being supplied per day through pipe lines. In case of Ground water sources the norm is to install one source of fresh water per 250 people. The habitations which do not satisfy either of these two norms, are called partially covered.
 - + After March, 1994 D.G.H.C. figures are not available.

Literate Population in West Bengal by district, Census, 1991

TABLE 3.0

In thousand

District	Total Population			Literate Population		
	Persons	Male	Female	Persons	Male	Female
(1)	(2)	(3)	(4)	(5)	(6)	(7)
West Bengal	68078	35511	32567	32609 (57.70)	20092 (67.81)	12518 (46.56)
Cooch Behar	2171	1122	1049	806	524	282
Jalpaiguri	2800	1453	1347	1032	668	364
Darjeeling	1300	679	621	636	387	249
Uttar Dinajpur	1927	1003	924	529	362	167
Dakshin Dinajpur	1201	618	583	456	288	168
Malda	2637	1361	1276	744	493	251
Murshidabad	4740	2439	2301	1434	899	535
Nadia	3852	1990	1862	1687	1001	686
24-Parganas(N)	7282	3818	3464	4129	2435	1694
24-Parganas(S)	5715	2962	2753	2551	1651	900
Calcutta	4400	2445	1955	3088	1827	1261
Howrah	3730	1983	1747	2143	1292	851
Hooghly	4355	2272	2083	2477	1472	1005
Midnapore	8332	4285	4047	4754	2869	1885
Bankura	2805	1438	1367	1217	801	416
Purulia	2225	1143	1082	784	580	204
Burdwan	6051	3187	2864	3137	1910	1227
Birbhum	2555	1313	1242	1005	633	372

Notes : a) Literate population excludes children in the age group 0 - 6 years

b) Figures in parentheses show literacy rates for West Bengal relating to population aged 7 and above.

Source : Census of India, 1991, Series-1, Paper-2 of 1992

Scheduled Castes and Scheduled Tribes Literacy in West Bengal by District, Census 1991

District	Scheduled Castes					Percent
	Male	Female	Total	Rural	Urban	
(1)	(2)	(3)	(4)	(5)	(6)	
West Bengal	54.55	28.87	42.21	39.98	53.98	
Burdwan	47.95	24.69	36.57	34.44	43.23	
Birbhum	38.47	16.13	27.66	26.71	39.95	
Bankura	40.27	13.08	26.96	26.16	38.25	
Midnapore	68.66	39.75	54.56	54.11	59.34	
Howrah	55.98	32.87	44.87	39.91	56.12	
Hooghly	52.78	27.80	40.66	37.71	54.50	
24-Parganas(N)	64.72	41.21	53.51	49.72	61.79	
24-Parganas(S)	64.99	33.44	49.79	48.75	63.27	
Calcutta	63.51	47.25	56.53	-	56.53	
Nadia	55.03	34.78	45.32	43.04	55.71	
Murshidabad	40.54	24.42	32.79	30.75	46.00	
Uttar Dinajpur	45.72	19.06	33.05	31.43	53.84	
Dakshin Dinajpur						
Malda	46.63	20.18	33.89	32.94	50.56	
Jalpaiguri	54.82	26.57	41.34	40.52	47.77	
Darjeeling	58.14	33.25	46.30	41.73	61.82	
Cooch Behar	54.31	26.87	41.07	40.44	60.94	
Purulia	48.93	13.47	31.81	30.80	40.33	

TABLE 3.0(a) (Concl'd.) Percent

District	Scheduled Tribes				
	Male	Female	Total	Rural	Urban
(1)	(2)	(3)	(4)	(5)	(6)
West Bengal	40.07	14.98	27.78	26.95	42.53
Burdwan	36.70	14.83	25.98	25.58	27.69
Birbhum	23.63	5.63	14.76	14.63	19.90
Bankura	50.41	13.88	32.43	32.27	55.74
Midnapore	55.57	24.56	40.31	40.08	47.84
Howrah	51.01	31.95	42.36	18.72	57.65
Hooghly	42.11	13.83	28.14	27.90	32.30
24-Parganas(N)	36.73	13.08	25.32	22.88	43.34
24-Parganas(S)	36.43	12.14	24.50	23.81	42.54
Calcutta	64.30	42.00	55.41	-	55.41
Nadia	33.53	12.63	23.40	21.33	38.83
Murshidabad	25.95	10.60	18.39	17.67	42.57
Uttar Dinajpur	28.42	9.10	18.88	18.28	46.14
Dakshin Dinajpur					
Malda	25.07	6.42	15.78	15.44	53.06
Jalpaiguri	31.69	12.52	22.38	21.95	48.27
Darjeeling	47.54	30.77	39.38	34.13	75.92
Cooch Behar	44.89	19.31	32.93	31.50	60.96
Purulia	43.91	10.55	27.61	27.39	48.91

Notes : (a) Figures are Provisional.

(b) Percentage of literates has been calculated on the basis of population aged 7 and above.

Source : Census of India, 1991

**Number of Schools in West Bengal
(As on 30th September)**

TABLE 3.1

Stage	Number				
	1995-96 (1)	1996-97 (2)	1997-98 (3)	1998-99 (4)	1999-2000 (5)
Primary and Junior Basic	51021	51021	51521	52123	52385
Junior High	2804	2804	2905	2864	3019
High and Higher Secondary	7293	7293	7925	8477	8865

Note : Includes Madrasah Schools. Source : Directorate of School Education (Primary Branch), Govt. of W.B

**Enrolment in General Educational Institutions by stages in West Bengal
(As on 30th September)**

TABLE 3.2

In thousand

Stage	1995-96(R)	1996-97(R)	1997-98(R)	1998-99(R)	1999-'00(R)
(1)	(2)	(3)	(4)	(5)	(6)
Higher Secondary (10+2)	499	518	521	541	569
Secondary	926	937	938	985	1129
Middle	2552	2641	2652	2842	2906
Primary	8415	8552	8758	8946	9469

Note : Includes Enrolment in Madrasah Schools.

R = Revised

Source : Directorate of School Education
(Primary Branch), Govt. of W.B

**Number of Teachers in Educational Institutions in West Bengal
(As on 30th September)**

TABLE 3.3		Number				
Type of Institution	1995-96	1996-97	1997-98	1998-99	1999-2000	
(1)	(2)	(3)	(4)	(5)	(6)	
Higher Secondary School/Junior College (10+2 New Pattern)	111726	114858	115296	124486	126342	
High/Post Basic School						
Middle/Senior Basic School	21075	21796	21846	23029	23346	
Primary/Junior Basic School	155214	154628	152708	149071	150546	

Note : Includes Teachers in Madrasah Schools.

Source : Directorate of School Education
(Primary Branch), Govt. of W.B

Annual Rainfall in West Bengal

District	Milimmetres							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Burdwan	1271	1557	1443	1470	1424	1529	1261	1964
Birbhum	1234	1542	1348	1453	1366	1742	1766	1917
Bankura	1271	1640	1587	1616	1374	1454	1322	1525
Midnapore	1428	2152	1584	1671	1373	1668	1417	1788
Howrah	1676	1953	1651	1563	1350	1508	1665	1659
Hooghly	1516	1571	1485	1621	1445	1605	1316	1648
24-Parganas(N)				1670	1635	1482	1636	1545
24-Parganas(S)	1579	2208	1718	2655	1944	1840	2069	2315
Calcutta	1605	1685	1850	2077	1614	1923	1896	2588
Nadia	1401	1685	1386	1514	1487	1513	1487	1585
Murshidabad	1338	1538	1429	1623	1303	1462	1738	1589
Uttar Dinajpur				2416	1824	2027	3026	2811
Dakshin Dinajpur	1802	2377	2186	2402	1647	1464	2267	2306
Malda	1498	1526	1940	2159	1390	1719	2059	2141
Jalpaiguri	4136	3434	3903	4173	3767	2935	4698	3736
Darjeeling	3212	3810	3843	3288	2691	2966	3474	3323
Cooch Behar	3193	3157	3064	3159	2883	2530	4141	3182
Purulia	1365	1811	1231	1981	1476	1467	1364	1606

Sources : 1) Directorate of Agriculture, West Bengal.
2) Meteorological Department, Govt. of India

Classification of Area in West Bengal

TABLE 5.0 In thousand hectares

Classification (1)	1980 - 81	
	Area (2)	Percentage (3)
(i) Net area sown	5608	63.4
(ii) Current fallows	84	0.9
(iii) Forests	1186	13.4
(iv) Area not available for cultivation	1373	15.5
(v) Other un-cultivated land excluding Current fallows	598	6.8
Total reporting area	8849	100.0

TABLE 5.0 (Concl.)

In thousand hectares

Classification	1996-97		1997-98		1998-99	
	Area	Percentage	Area	Percentage	Area	Percentage
(1)	(4)	(5)	(6)	(7)	(8)	(9)
(i) Net area sown	5463	62.8	5465	62.9	5440	62.6
(ii) Current fallows	213	2.4	219	2.5	229	2.7
(iii) Forests	1195	13.7	1192	13.7	1192	13.7
(iv) Area not available for cultivation	1659	19.1	1651	19.0	1668	19.2
(v) Other un-cultivated land excluding Current fallows	166	2.0	160	1.9	158	1.8
Total reporting area	8695	100.0	8696	100.0	8687	100.0

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

**Utilisation of land in West Bengal by district
(1998-99)**

TABLE 5.0(a)						In hectare
District	Area according to village papers	Area not available for cultivation	Other uncultivated land excluding current fallows	Area under forest	Current fallows	Net area sown
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Burdwan	698455	178979	16118	28781	8245	466332
Birbhum	452068	86421	9835	15048	1450	339314
Bankura	688103	133801	19795	148351	53787	332369
Midnapur	1323881	268782	22260	170827	13368	848644
Howrah	136015	43803	1975	-	9490	80747
Hooghly	312224	84171	4586	649	184	222634
24-Parganas (North)	378047	106202	2065	-	4828	264952
24-Parganas (South)	966172	141355	6815	426300	5865	385837

TABLE 5.0(a)(Concl'd.)

District	In hectare					
	Area according to village papers	Area not available for cultivation	Other uncultivated land excluding current fallows	Area under forest	Current fallows	Net area sown
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Nadia	390657	73730	6629	1216	8208	300874
Murshidabad	532500	108853	12424	771	2132	408320
Uttar Dinajpur	312279	42353	4287	579	7714	257346
Dakshin Dinajpur	221909	27388	1229	851	2632	189809
Malda	371047	65081	3395	1675	14325	286571
Jalpaiguri	622700	106739	10846	179000	3190	322925
Darjeeling	325469	40677	9872	124574	8676	141670
Cooch Behar	331815	65322	8830	5729	3866	248068
Purulia	623410	93428	17155	87600	81392	343835
West Bengal*	8686751	1667085	158116	1191951	229352	5440247

* Excluding Calcutta.

Source : Socio-Economic and Evaluation Branch,
Agriculture Department,
Govt. of West Bengal.

**Net cropped Area, Gross cropped Area and Cropping Intensity
in West Bengal**

TABLE 5.0(b)

Year	Net Cropped Area (in hectares)	Gross Cropped Area (in hectares)	Cropping intensity (Percent)
(1)	(2)	(3)	(4)
1990-91	5463424	8662286	159
1991-92	5476883	8666257	158
1992-93	5494165	8540246	155
1993-94	5459430	8680488	159
1994-95	5463587	8718166	160
1995-96	5461925	8972544	164
1996-97	5463132	9032936	165
1997-98	5465059	9233030	169
1998-99	5440247	9309643	171

P = Provisional.

Source : Directorate of Agriculture
(Evaluation),
Govt. of West Bengal.

Area under Principal Crops in West Bengal

TABLE 5.1

In thousand hectares

Crops	1980-81	1985-86	1990-91	1995-96	1996-97	1997-98	1998-99(P)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1. Foodgrains							
(i) Cereals							
Rice	5176	5078	5813	5953	5801	5900	5904
Aus	615	483	610	510	462	423	425
Aman	4215	4083	4307	4283	4283	4270	4029
Boro	346	512	896	1160	1056	1207	1450
Wheat	283	305	269	338	351	367	367
Barley	35	18	10	7	5	6	6
Maize	53	56	65	45	34	44	39
Ragi	16	14	13	13	13	13	13
Small Millets	10	9	10	5	7	5	5
Other Cereals	2	1	2	1	1	1	1
Total Cereals	5575	5481	6182	6362	6212	6336	6335

TABLE 5.1(Contd.)

In thousand hectares

Crops	1980-81	1985-86	1990-91	1995-96	1996-97	1997-98	1998-99(P)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
(ii) Pulses							
Gram	96	69	26	32	29	25	23
Arhar (Tur)	22	15	6	4	3	4	3
Mung	29	42	15	12	16	15	13
Masur	95	93	74	44	52	51	52
Khesari	135	99	45	28	27	25	23
Other Pulses	147	103	148	93	108	102	90
Total Pulses	524	421	314	213	235	222	204
Total Foodgrains	6099	5902	6496	6575	6447	6558	6539
II Non-Foodgrains							
(i) Oilseeds							
Rapeseed & Mustard	131	232	378	328	319	327	344
Linseed	68	49	8	15	11	16	10
Sesame (Til)	108	75	99	115	142	128	101
Other Oilseeds	10	15	28	39	37	37	37
Total Oilseeds	317	371	513	497	509	508	492
(ii) Fibres							
Jute	611	731	500	516	620	642	612
Mesta	44	40	9	9	10	10	10
Other Fibres	2	2	2	2	2	2	2
Total Fibres	657	773	511	527	632	654	624

TABLE 5.1(Concid.)

in thousand hectares

Crops	1980-81	1985-86	1990-91	1995-96	1996-97	1997-98	1998-99(P)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
III Plantation Crop							
Tea	94	98	101	101	102	104(E)	104(E)
IV. Spices							
Chillies	25	41	49	59	59	64	64
Ginger	3	4	5	8	9	9	9
Total Spices	28	45	54	67	68	73	73
V. Vegetables & Miscellaneous Crops							
Potato	116	138	195	256	314	284	318
Sugarcane	14	13	12	17	25	26	27
Tobacco	19	15	13	13	12	11	12

P= Provisional.

E= Estimated.

Sources: (i) Directorate of Agriculture, West Bengal.
(ii) Tea Board.

Production of Principal Crops in West Bengal

TABLE 5.2

In thousand tonnes

Crops	1980-81	1985-86	1990-91	1995-96	1996-97	1997-98	1998-99
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
I. Foodgrains							
(i) Cereals							
Rice	7465	7991	10436	11887	12637	13237	13316
Aus	576	541	906	855	776	752	740
Aman	6024	6023	6866	7615	8566	8915	7654
Boro	865	1427	2664	3417	3295	3570	4922
Wheat	473	739	530	725	839	811	778
Barley	31	16	12	7	5	5	6
Maize	56	103	82	107	83	130	121
Ragi	10	10	11	13	14	15	16
Small Millets	7	4	4	3	6	3	3
Other Cereals	1	1	2	2	1	1	1
Total Cereals	8043	8864	11077	12744	13585	14202	14241
(ii) Pulses							
Gram	56	60	15	34	25	17	19
Arhar (Tur)	17	14	3	3	3	2	2
Mung	15	24	7	5	6	6	5
Masur	30	50	53	30	43	35	36
Khesari	49	63	29	31	32	28	21
Other pulses	71	53	86	39	64	64	44
Total Pulses	238	264	193	142	173	152	127
Total Foodgrains	8281	9128	11270	12886	13758	14354	14368

TABLE 5.2 (Contd.)

In thousand tonnes

Crops	1980-81	1985-86	1990-91	1995-96	1996-97	1997-98	1998-99 (P)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
II. Non-Foodgrains							
(i) Oilseeds							
Rapeseed & Mustard	79	163	336	229	285	251	252
Linseed	19	13	2	4	3	4	3
Sesame (Til)	48	44	87	91	99	89	85
Other Oilseeds	4	14	29	47	41	43	42
Total Oilseeds	150	234	454	371	428	387	382
(ii) Fibres (1)							
Jute	4443	7390	5496	5671	7506	7550	7374
Mesta	259	235	46	71	67	89	81
Other Fibres	9	8	9	11	10	9	9
Total Fibres	4711	7633	5551	5753	7583	7648	7464
III. Plantation Crop							
Tea (2) (3)	133186	157371	149753	157522	164768	170158	197704(E)
IV. Spices							
Dry Chillies	17	31	37	50	50	56	51
Ginger	4	7	9	17	18	19	19
Total Spices	21	38	46	67	68	75	70

TABLE 5.2 (Concid.)

In thousand tonnes

Crops	1980-81	1985-86	1990-91	1995-96	1996-97	1997-98	1998-99(P)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
V. Vegetables & Miscellaneous Crops							
Potato	1972	2758	4482	6258	8472	5949	6690
Sugarcane	867	812	859	1312	1810	1826	2002
Tobacco	17	15	13	10	9	6	7

(1) = In thousand bales of 180 Kgs. each.

(2) = In thousand Kgs.

(3) = Figures relate to calendar year

i.e. 1980-81 means 1980 and so on.

E = Estimated.

P = Provisional.

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

(2) Tea Board.

**Districtwise Area and production of Principal Crops in
West Bengal**

TABLE 5.2(a)

Area in thousand hectares
Production in thousand tonnes

Crops	1980-81		1990-91	
	Area	Production	Area	Production
(1)	(2)	(3)	(4)	(5)
Burdwan :				
Rice	549.4	1002.7	560.6	1420.4
Wheat	10.4	17.6	2.7	5.7
Other Cereals	1.1	0.6	(a)	(b)
Total Cereals	560.9	1020.8	563.3	1426.1
Pulses	17.0	7.6	2.8	1.4
Total Foodgrains	577.9	1028.4	566.1	1427.5
Oilseeds	41.7	28.1	64.9	53.6
Jute(C)	17.3	208.8	13.7	188.8
Potato	24.5	479.0	38.0	1017.0
Birbhum :				
Rice	356.6	585.8	376.7	813.1
Wheat	20.5	33.5	14.1	25.1
Other Cereals	1.7	1.1	1.0	0.5
Total Cereals	378.8	620.5	391.9	838.7
Pulses	28.9	14.4	8.6	5.4
Total Foodgrains	407.7	634.9	400.5	844.1
Oilseeds	24.2	13.8	50.3	39.4
Jute(C)	0.3	2.6	0.2	2.7
Potato	6.8	58.3	8.1	171.9

TABLE 5.2(a) (Contd.)

Area in thousand hectares
Production in thousand tonnes

1995-96		1996-97		1997-98		1998-99(P)	
Area	Production	Area	Production	Area	Production	Area	Production
(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
615.4	1668.5	626.3	1741.4	653.6	1929.3	700.7	2145.3
4.1	9.0	4.4	10.4	4.0	7.9	2.7	5.8
0.1	0.1	0.2	0.3	1.2	1.0	0.9	1.0
619.6	1677.5	630.9	1752.1	658.8	1938.2	704.3	2152.1
1.6	0.9	7.9	4.6	7.6	4.8	7.0	3.9
621.2	1678.4	638.8	1756.7	666.4	1943.0	711.3	2156.0
39.0	27.3	40.3	35.3	39.9	29.0	35.0	29.8
10.2	152.1	12.2	214.6	16.5	290.3	15.8	233.8
35.0	1019.4	41.1	1243.2	40.9	909.8	40.1	917.8
389.4	823.0	350.4	858.3	368.5	1020.1	399.3	1187.8
19.0	44.3	19.1	53.3	21.0	59.2	21.6	52.6
0.6	0.6	0.7	0.7	0.6	0.5	0.5	0.5
409.0	867.9	370.2	912.4	390.1	1079.8	421.4	1240.9
12.0	13.9	12.6	12.9	11.6	10.5	9.6	8.6
421.1	881.8	382.8	925.3	401.7	1090.3	431.0	1249.5
21.8	16.8	21.7	24.6	20.7	19.3	28.4	27.7
0.2	3.3	0.7	13.4	0.3	6.8	0.2	3.1
9.4	231.9	10.7	261.0	10.0	180.9	12.5	248.3

TABLE 5.2(a)(Contd.)

Area in thousand hectares
Production in thousand tonnes

Crops	1980-81		1990-91	
	Area	Production	Area	Production
(1)	(2)	(3)	(4)	(5)
Bankura :				
Rice	380.9	592.5	434.8	843.8
Wheat	10.2	15.5	7.8	12.3
Other Cereals	2.8	2.1	3.3	9.1
Total Cereals	393.9	610.1	445.9	865.2
Pulses	7.9	3.7	2.7	1.4
Total Foodgrains	401.8	613.8	448.6	866.6
Oilseeds	23.8	11.9	38.3	33.6
Jute(C)	1.9	20.8	0.4	5.6
Potato	6.8	115.9	19.4	510.5
Midnapur :				
Rice	903.3	1255.5	1024.9	1529.3
Wheat	8.8	16.4	5.6	8.8
Other Cereals	1.5	1.3	1.5	1.5
Total Cereals	913.6	1273.3	1032.0	1539.6
Pulses	55.6	15.9	22.2	19.1
Total Foodgrains	969.2	1289.2	1054.2	1558.7
Oilseeds	21.5	9.4	52.0	44.9
Jute(C)	21.6	257.1	10.0	140.1
Potato	15.6	252.3	33.6	763.6

TABLE 5.2(a) (Contd.)

1995-96		1996-97		1997-98		1998-99(P)	
Area	Production	Area	Production	Area	Production	Area	Production
(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
437.5	1057.1	421.4	1038.7	437.3	1197.4	386.0	929.0
6.7	12.8	6.3	14.7	7.2	12.2	5.7	11.4
1.2	1.0	2.3	3.2	1.0	0.6	0.8	0.6
445.3	1070.9	430.0	1056.6	445.5	1210.2	392.5	941.0
3.0	1.7	3.6	2.0	2.5	1.2	0.9	0.4
448.3	1072.6	433.6	1058.6	448.0	1211.4	393.4	941.4
27.8	15.8	29.0	20.3	31.8	21.2	30.6	19.5
0.3	4.3	0.1	2.3	0.6	11.6	0.4	7.6
20.6	452.8	22.0	574.3	18.9	387.7	25.6	530.7
1080.4	2093.2	1089.4	2362.0	1070.9	2302.0	1045.9	2055.9
11.9	23.5	9.3	20.1	15.6	28.6	15.3	29.1
2.0	2.3	0.6	0.6	0.2	0.1	(a)	(b)
1094.3	2119.1	1099.3	2382.7	1086.7	2330.7	1061.2	2085.0
17.0	12.8	18.3	15.4	15.3	13.4	16.2	10.6
1111.3	2131.9	1117.6	2398.1	1102.0	2344.1	1077.4	2095.6
84.2	72.4	73.2	66.5	81.5	68.9	67.3	55.4
9.7	135.9	9.4	155.3	8.9	150.5	8.7	155.9

TABLE 5.2(a)(Contd.)

Area in thousand hectares
Production in thousand tonnes

Crops	1980-81		1990-91	
	Area (2)	Production (3)	Area (4)	Production (5)
Howrah :				
Rice	90.3	151.4	133.1	232.5
Wheat	0.8	1.5	0.1	0.2
Other Cereals	-	-	-	-
Total Cereals	91.1	152.9	133.2	232.7
Pulses	15.6	6.7	4.5	2.2
Total Foodgrains	106.7	159.6	137.7	234.9
Oilseeds	6.5	4.0	3.8	2.3
Jute(C)	6.2	53.2	3.5	46.6
Potato	1.9	39.5	3.6	101.6
Hooghly :				
Rice	253.2	509.3	275.3	610.7
Wheat	6.4	12.1	0.8	1.5
Other Cereals	-	-	(a)	(b)
Total Cereals	259.6	521.4	276.1	612.2
Pulses	8.4	3.3	0.8	0.5
Total Foodgrains	268.0	524.7	276.9	612.7
Oilseeds	21.5	12.0	34.3	34.1
Jute(C)	35.3	363.0	31.4	447.8
Potato	33.0	762.8	58.3	1486.1

TABLE 5.2(a) (Contd.)

Area in thousand hectares
Production in thousand tonnes

1995-96		1996-97		1997-98		1998-99(P)	
Area	Production	Area	Production	Area	Production	Area	Production
(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
120.3	180.0	116.2	215.7	124.8	242.6	124.2	235.2
0.8	1.3	0.4	0.6	0.8	0.6	0.5	0.6
-	-	-	-	-	-	-	-
121.1	181.3	116.6	216.3	125.6	243.2	124.7	235.8
0.6	0.4	0.5	0.3	0.7	0.4	0.5	0.4
121.7	181.7	117.1	216.6	126.3	243.6	125.2	236.2
3.2	1.9	2.6	1.9	3.7	2.7	3.2	2.1
3.3	53.6	5.0	74.8	7.4	116.9	5.0	87.4
4.8	145.4	6.6	197.3	8.7	194.9	7.1	141.9
301.5	688.8	259.5	648.6	292.1	773.1	290.9	745.1
1.1	2.0	1.4	2.8	1.5	2.2	0.6	1.0
-	-	-	-	-	-	(a)	(b)
302.5	690.8	260.9	651.4	293.6	775.3	291.5	746.1
0.7	0.4	0.7	0.6	0.3	0.2	0.7	0.5
303.2	691.2	261.6	652.0	293.9	775.5	292.2	746.6
34.2	27.3	48.9	31.4	33.1	27.1	25.5	20.9
23.0	401.0	42.6	789.4	32.3	588.5	34.5	594.7
81.9	2079.3	103.0	3024.6	79.1	1520.3	80.0	1645.6

TABLE 5.2(a)(Contd.)

Area in thousand hectares
Production in thousand tonnes

Crops	1980-81		1990-91	
	Area	Production	Area	Production
(1)	(2)	(3)	(4)	(5)
24-Parganas(North) :				
Rice	265.5	444.4	287.4	646.9
Wheat	8.3	13.8	8.9	18.7
Other Cereals	-	-	(a)	(b)
Total Cereals	273.8	458.2	296.3	665.6
Pulses	25.8	9.6	15.6	8.6
Total Foodgrains	299.6	467.8	311.9	674.2
Oilseeds	15.8	8.5	34.8	35.1
Jute(C)	74.6	651.0	37.3	436.0
Potato	4.8	80.8	3.4	58.8
24-Parganas(South) :				
Rice	374.3	479.2	417.9	509.7
Wheat	0.7	1.6	0.6*	1.0
Other Cereals	0.6	1.2	-	-
Total Cereals	375.6	482.0	418.5	510.7
Pulses	24.2	13.5	12.1	3.2
Total Foodgrains	399.8	495.5	430.6	513.9
Oilseeds	*	*	4.2	4.9
Jute(C)	*	*	1.7	20.9
Potato	*	*	1.1	15.6

TABLE 5.2(a) (Contd.)

1995-96		1996-97		1997-98		1998-99(P)	
Area	Production	Area	Production	Area	Production	Area	Production
(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
292.7	660.3	289.9	679.0	306.3	685.5	335.4	863.0
7.2	11.0	6.7	14.3	6.8	11.9	8.6	18.0
(a)	(b)	(a)	(b)	(a)	(b)	-	-
299.8	671.3	296.6	693.3	313.1	697.4	344.0	881.0
7.4	5.0	11.1	7.4	9.7	6.0	9.3	6.4
307.2	676.3	307.7	700.7	322.8	703.4	353.3	887.4
31.5	25.9	38.5	34.2	42.1	31.8	38.8	30.6
38.2	519.3	49.6	755.1	52.6	677.5	58.5	815.8
3.5	77.3	6.3	152.5	6.2	131.4	7.9	166.9
424.9	667.7	426.1	790.6	430.3	635.2	448.3	749.7
0.2	0.3	0.1	0.3	1.1	1.6	1.3	2.3
(a)	(b)	(a)	(b)	-	-	(a)	(b)
425.1	668.0	426.2	790.9	431.4	636.8	449.6	752.0
5.4	3.2	6.9	4.9	5.1	3.0	3.7	2.2
430.5	671.2	433.1	795.8	436.5	639.8	453.3	754.2
3.5	2.5	3.5	2.3	6.4	5.0	5.0	3.5
1.0	13.5	0.9	14.5	0.9	10.3	2.0	26.4
1.2	23.7	1.2	26.4	1.4	27.4	1.3	19.6

TABLE 5.2(a)(Contd.)

Area in thousand hectares
Production in thousand tonnes

Crops	1980-81		1990-91	
	Area	Production	Area	Production
(1)	(2)	(3)	(4)	(5)
Nadia :				
Rice	208.4	280.7	285.0	695.1
Wheat	44.0	72.1	41.5	81.5
Other Cereals	2.7	2.2	5.0	3.8
Total Cereals	255.1	355.0	331.5	780.4
Pulses	101.0	43.6	73.8	49.7
Total Foodgrains	356.1	398.6	405.3	830.1
Oilseeds	33.0	16.7	59.3	63.8
Jute(C)	117.5	816.4	116.6	1542.5
Potato	2.0	25.9	1.9	34.4
Murshidabad :				
Rice	302.6	421.8	353.9	785.3
Wheat	86.7	118.3	92.9	174.9
Other Cereals	15.1	14.2	4.8	5.2
Total Cereals	404.4	554.4	450.9	965.2
Pulses	108.9	45.6	53.0	29.6
Total Foodgrains	513.3	600.0	503.9	995.0
Oilseeds	45.2	20.4	55.6	60.4
Jute(C)	83.4	486.2	105.8	1379.5
Potato	6.9	72.3	6.3	107.6

TABLE 5.2(a) (Contd.)

1995-96		1996-97		1997-98		1998-99(P)	
Area	Production	Area	Production	Area	Production	Area	Production
(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
299.9	721.0	289.4	710.5	304.0	747.3	305.1	843.7
46.8	111.3	49.6	125.9	52.2	117.7	52.1	112.5
1.1	1.0	0.2	0.2	0.3	0.6	0.1	0.2
347.8	833.3	339.2	836.6	356.5	865.6	357.3	956.4
45.6	30.7	46.3	33.2	41.0	22.6	38.2	26.8
393.4	864.0	385.5	869.8	397.5	888.2	395.5	983.2
92.5	82.9	93.3	88.4	85.8	75.6	92.2	77.2
113.8	1366.4	132.6	1775.5	134.4	1721.8	126.7	1682.5
2.6	59.3	4.8	111.9	5.3	112.9	4.8	98.6
341.2	738.1	337.0	908.9	345.3	896.8	363.0	994.0
113.7	278.1	124.7	329.4	122.7	281.7	122.5	279.7
2.1	2.6	2.3	2.8	2.9	3.0	2.4	3.2
457.1	1018.7	464.0	1241.1	470.9	1181.5	487.9	1276.9
41.8	36.4	44.6	37.6	43.0	36.3	41.0	35.9
498.9	1055.1	508.6	1278.7	513.9	1217.8	528.9	1312.8
52.4	44.5	55.3	56.6	55.4	44.9	59.7	50.2
125.4	1534.9	138.5	1867.6	135.4	1791.6	140.4	1982.8
7.0	139.4	7.5	159.0	7.0	141.5	8.6	169.8

TABLE 5.2(a)(Contd.)

Area in thousand hectares
Production in thousand tonnes

Crops	1980-81		1990-91	
	Area	Production	Area	Production
(1)	(2)	(3)	(4)	(5)
Uttar Dinajpur :				
Rice	457.3	486.4	285.7	424.9
Wheat	37.0	90.5	25.4	61.9
Other Cereals	44.3	96.0	0.6	0.3
Total Cereals	501.6	582.6	506.4	835.9
Pulses	108.9	19.8	22.6	10.9
Total Foodgrains	513.3	602.4	529.0	846.8
Oilseeds	44.0	11.2	55.0	49.9
Jute(C)	85.2	463.7	34.2	195.9
Potato	4.9	27.1	1.5	12.8
Dakshin Dinajpur :				
Rice	..	..	192.1	343.5
Wheat	..	..	2.6	5.3
Other Cereals	..	..	*	*
Total Cereals	..	..	*	*
Pulses	..	..	*	*
Total Foodgrains	..	..	*	*
Oilseeds	..	..	*	*
Jute(C)	..	..	11.7	103.2
Potato	..	..	2.8	18.9

TABLE 5.2(a) (Contd.)

1995-96		1996-97		1997-98		1998-99(P)	
Area	Production	Area	Production	Area	Production	Area	Production
(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
486.3	805.0	480.9	930.2	252.4	489.2	266.5	579.8
35.7	70.1	31.1	72.5	29.0	65.0	30.5	60.9
1.6	0.9	1.0	0.5	1.3	1.8	1.4	2.0
523.6	876.0	515.0	1003.2	282.7	556.0	298.4	642.7
19.4	8.1	21.1	13.1	14.7	6.9	10.9	4.5
543.0	884.1	536.1	1016.3	297.4	562.9	309.3	647.2
56.1	27.9	49.4	32.9	38.9	21.2	37.1	20.6
46.4	366.2	57.8	461.7	59.4	476.6	61.2	462.3
6.6	66.1	8.1	112.2	4.1	70.3	6.0	98.2
**	**	**	**	206.6	430.2	214.5	463.5
**	**	**	**	6.3	15.7	7.5	15.4
**	**	**	**	0.1	(b)	0.1	0.1
**	**	**	**	213.0	445.9	222.1	479.0
**	**	**	**	6.3	4.7	6.1	3.6
**	**	**	**	219.3	450.6	228.2	482.6
**	**	**	**	11.0	7.2	17.6	11.6
**	**	11.2	97.7	13.7	135.3	10.9	86.5
**	**	**	**	2.9	40.8	3.1	41.8

Note : ** Combined figures for Uttar & Dakshin Dinajpur have been shown in Uttar Dinajpur.

TABLE 5.2(a)(Contd.)

Area in thousand hectares
Production in thousand tonnes

Crops	1980-81		1990-91	
	Area	Production	Area	Production
(1)	(2)	(3)	(4)	(5)
Malda :				
Rice	202.9	287.4	263.8	492.3
Wheat	24.6	38.6	37.6	88.5
Other Cereals	25.8	22.9	13.5	13.9
Total Cereals	253.3	349.0	314.9	594.7
Pulses	56.1	37.3	59.2	38.5
Total Foodgrains	309.4	386.3	374.1	633.2
Oilseeds	18.3	7.2	28.7	21.7
Jute(C)	31.5	163.1	27.5	218.7
Potato	1.1	6.0	1.5	20.4
Jalpaiguri :				
Rice	264.7	294.7	275.4	249.7
Wheat	8.8	16.4	10.6	16.4
Other Cereals	5.3	4.1	4.9	6.2
Total Cereals	278.8	315.2	290.9	272.3
Pulses	7.9	4.5	4.9	2.9
Total Foodgrains	286.8	319.7	295.8	275.2
Oilseeds	7.4	2.8	12.3	7.6
Jute(C)	55.5	388.1	40.6	266.7
Potato	1.2	6.3	4.1	49.2

TABLE 5.2(a) (Contd.)

Area in thousand hectares
Production in thousand tonnes

1995-96		1996-97		1997-98		1998-99(P)	
Area	Production	Area	Production	Area	Production	Area	Production
(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
270.2	561.4	231.0	553.1	231.8	559.5	227.5	488.5
44.6	96.2	48.5	118.7	47.9	123.9	46.3	109.9
12.3	9.6	12.7	10.0	12.7	31.6	12.2	30.4
327.0	667.3	292.2	681.8	292.4	715.0	286.0	628.8
28.5	15.1	26.9	21.0	28.8	20.8	22.3	9.2
355.5	682.4	319.1	702.8	321.2	735.8	308.3	638.0
17.0	9.5	22.4	19.3	22.0	17.7	22.8	14.4
23.3	234.1	25.4	254.6	25.6	271.9	25.3	188.5
1.9	30.7	2.0	31.9	2.3	41.8	2.5	42.0
252.4	311.9	248.1	277.2	244.8	310.5	246.2	286.1
20.4	24.5	21.7	34.8	23.3	40.4	25.5	38.9
3.2	2.4	3.4	2.9	3.0	6.0	3.6	8.5
276.0	338.8	273.2	314.9	271.1	356.9	275.3	333.5
2.5	1.2	4.9	3.8	6.7	4.3	6.0	2.7
278.5	339.9	278.2	318.7	277.8	361.2	281.3	336.2
12.8	5.2	11.5	4.5	12.5	5.6	11.5	6.6
37.8	251.8	47.0	364.8	49.7	395.7	45.8	394.9
11.1	174.6	14.4	320.4	12.6	238.9	14.5	258.8

TABLE 5.2(a)(Contd.)

Area in thousand hectares
Production in thousand tonnes

Crops	1980-81		1990-91	
	Area	Production	Area	Production
(1)	(2)	(3)	(4)	(5)
Darjeeling :				
Rice	43.1	52.8	55.3	64.6
Wheat	1.5	2.8	3.7	3.8
Other Cereals	40.1	42.3	45.1	52.1
Total Cereals	84.7	97.9	104.1	120.5
Pulses	1.4	0.9	1.0	0.6
Total Foodgrains	86.1	98.8	105.1	121.1
Oilseeds	1.0	0.4	1.8	1.3
Jute(C)	4.7	26.9	3.7	22.4
Potato	4.6	33.5	4.2	39.7
Cooch Behar :				
Rice	272.7	277.7	305.7	401.9
Wheat	12.6	20.1	13.6	22.5
Other Cereals	1.9	1.3	3.2	2.3
Total Cereals	287.2	299.1	322.5	426.7
Pulses	8.1	4.7	9.4	5.7
Total Foodgrains	295.3	303.8	331.9	432.4
Oilseeds	10.0	2.9	10.3	5.3
Jute(C)	75.4	541.8	61.9	478.7
Potato	1.2	7.3	5.3	57.2

TABLE 5.2(a) (Contd.)

Area in thousand hectares
Production in thousand tonnes

1995-96		1996-97		1997-98		1998-99(P)	
Area	Produ- ction	Area	Produ- ction	Area	Produ- ction	Area	Produ- ction
(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
39.6	50.5	36.6	38.8	35.5	39.5	36.4	39.3
2.7	2.9	2.6	3.8	4.4	6.4	3.8	3.1
31.1	93.7	24.0	75.4	34.4	101.3	33.3	91.8
73.4	147.1	63.2	118.0	74.3	147.2	73.5	134.2
1.9	0.9	1.8	1.1	1.9	1.4	1.7	1.1
75.4	148.0	65.0	119.1	76.2	148.6	75.2	135.3
0.9	0.4	0.5	0.3	1.1	0.4	0.3	0.1
1.6	16.9	1.8	16.2	2.3	20.0	2.4	21.4
4.9	60.3	5.8	71.6	6.9	98.6	6.9	88.2
301.3	383.4	293.8	400.7	273.7	369.1	282.4	368.9
18.1	29.5	21.3	33.2	21.7	32.7	19.2	31.3
1.0	0.9	1.1	1.0	1.0	1.0	1.1	1.1
320.4	413.8	316.2	434.9	296.4	402.8	302.7	401.3
9.5	4.7	9.6	7.0	7.9	4.9	11.8	5.7
329.9	418.6	325.8	441.9	304.3	407.7	314.5	407.0
13.3	6.1	13.4	6.7	14.0	6.1	12.9	6.7
81.6	618.0	85.3	648.5	101.6	884.4	74.3	630.0
8.6	172.4	10.7	217.9	14.2	257.7	25.7	583.1

TABLE 5.2(a)(Contd.)

Area in thousand hectares
Production in thousand tonnes

Crops	1980-81		1990-91	
	Area	Production	Area	Production
(1)	(2)	(3)	(4)	(5)
Purulia :				
Rice	251.0	343.3	285.3	372.8
Wheat	1.7	2.5	1.2	2.1
Other Cereals	9.6	5.0	16.9	15.1
Total Cereals	262.3	350.8	303.4	390.0
Pulses	17.1	7.1	20.8	13.7
Total Foodgrains	279.5	357.9	324.2	403.7
Oilseeds	3.4	1.0	7.6	5.6
Jute (C)	-	-	-	-
Potato	0.3	4.8	1.4	16.5
West Bengal :				
Rice	5176.2	7465.6	5812.0	10436.5
Wheat	283.0	473.2	269.1	530.2
Other Cereals	115.8	104.4	99.8	110.0
Total Cereals	5575.0	8043.2	6181.8	11076.7
Pulses	524.3	238.8	314.0	193.4
Total Foodgrains	6099.3	8282.0	6495.8	11270.1
Oilseeds	317.4	150.4	513.2	453.3
Jute(C)	610.4	4442.7	500.2	5496.3
Potato	115.6	1971.8	194.5	4481.8

TABLE 5.2(a) (Concl'd.)

Area in thousand hectares
Production in thousand tonnes

1995-96		1996-97		1997-98		1998-99(P)	
Area	Production	Area	Production	Area	Production	Area	Production
(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
300.5	477.3	304.6	483.1	322.4	609.3	231.8	341.6
4.8	8.4	1.7	4.2	1.9	2.8	3.8	5.6
15.0	16.3	12.1	11.4	9.7	7.0	7.0	7.1
320.2	501.9	318.6	498.7	334.0	619.1	242.6	354.3
15.8	7.0	17.7	8.0	18.8	11.3	17.8	4.0
335.1	508.9	336.3	506.7	352.8	630.4	260.4	358.3
6.4	2.3	5.6	3.0	8.2	2.9	5.2	2.2
-	-	-	-	-	-	-	-
1.6	21.6	0.9	12.1	1.4	19.9	1.5	22.8
5953.4	1187.0	5800.6	12636.8	5900.3	13236.6	5904.1	13316.4
337.8	725.3	351.1	839.0	367.4	810.5	367.5	778.1
71.2	131.4	60.6	109.0	68.4	154.5	63.4	146.5
6362.5	12743.6	6212.3	13584.9	6336.1	14201.6	6335.0	14241.0
212.7	142.5	234.6	172.9	221.9	152.7	203.7	126.5
6575.1	12886.2	6446.9	13757.8	6558.0	14354.3	6538.7	14367.5
496.6	370.8	509.1	428.1	508.1	386.6	493.1	379.1
515.8	5671.3	620.1	7506.0	641.6	7549.7	612.1	7373.6
255.9	6258.0	314.3	8472.3	284.0	5949.4	318.2	6689.6

(a) = Less than 50 hectares. Source : Directorate of Agriculture,

(b) = Less than 50 tonnes. Govt. of West Bengal.

(c) = In thousand bales of 180 Kgs. each.

(P) = Provisional.

Yield rates of Principal Crops in West Bengal

TABLE 5.2(b)		Kg. per hectare				
Crops	1980-81	1990-91	1995-96	1996-97	1997-98	1998-99(P)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
I. Foodgrains :						
(i) Cereals -						
Rice	1442	1795	1997	2179	2243	2255
Aus	937	1485	1674	1580	1777	1743
Aman	1429	1594	1778	2000	2088	1900
Boro	2497	2973	2946	3119	2958	3393
Wheat	1672	1970	2147	2390	2206	2117
Barley	881	1129	1008	938	822	995
Maize	1057	1263	2374	2422	3000	3145
Ragi	605	827	1054	1118	1216	1213
Small						
Millet	689	494	549	849	639	656
Other						
Cereals	538	586	462	455	472	469
(ii) Pulses -						
Gram	578	584	1093	862	667	815
Arhar						
(Tur)	756	498	725	776	601	641
Other						
Pulses	410	480	594	718	692	595
II. Non-Foodgrains :						
(i) Oilseeds -						
Rapeseed &						
Mustard	605	889	700	891	767	731
Linseed	286	215	284	255	255	261
Sesame						
(Til)	442	875	787	699	695	851
Other						
Oilseeds	385	1051	1203	1121	1162	1033

TABLE 5.2(b)(Concl'd.)

Kg. per hectare

Crops	1980-81	1990-91	1995-96	1996-97	1997-98	1998-99(P)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
(ii) Fibres						
Jute	1310	1978	1978	2178	2119	2168
Mesta	1051	911	1382	1285	1654	1472
Sunhemp	842	817	853	819	810	929
Cotton	317	360	360	450	360	36
(iii) Plantation						
Crop -						
Tea +	1424	1480	1593	1621	1643	1897(E)
(iv) Spices -						
Dry Chillies	702	764	849	845	868	826
Ginger(Dry)	1541	1696	2054	2026	2062	2005
(V) Vegetables & Miscellaneous						
Crops -						
Potato	17057	23046	24456	26956	20947	21023
Sugarcane	60629	70689	76436	72756	70772	74285
Tobacco	921	1011	781	773	572	565

E = Estimated.

P = Provisional.

+ = Figures relate to
calendar year.

i.e. 1980-81 means 1980 and so on.

Sources : (i) Directorate of Agriculture,
Govt. of West Bengal.

(ii) Tea Board.

Index Number of Agricultural Area under selected crops in West Bengal
(Base : Triennium ending crop year 1971-72 =100)

Table 5.3

Crops	Weight	1990-91	1995-96	1996-97	1997-98	1998-99
(1)	(2)	(3)	(4)	(5)	(6)	(7)
I Foodgrains	87.37	106.18	107.40	105.40	107.21	106.90
A. Cereals	77.97	113.22	116.55	113.79	116.05	116.04
I. Rice	71.28	116.46	119.31	116.25	118.25	118.32
i) Aus	11.42	76.37	63.89	57.78	52.95	53.18
ii) Aman	57.02	107.89	107.29	107.29	106.98	100.93
iii) Boro	2.84	450.30	582.98	530.38	606.45	728.88
2. Wheat	4.71	81.59	102.43	106.46	111.39	111.42
3. Barley	0.99	14.83	10.15	7.74	8.81	8.55
4. Maize	0.70	132.30	92.67	70.57	88.96	78.89
5. Ragi	0.12	151.10	148.44	144.52	145.44	148.79
6. Small-Millets	0.17	88.65	45.57	58.82	41.84	41.26
B. Pulses	9.40	47.76	32.36	35.71	33.78	31.00
1. Gram	2.16	16.97	20.89	19.23	16.89	15.44
2. Arhar	0.38	21.11	14.30	13.11	13.84	9.95
3. Other-Pulses	6.86	58.88	36.96	42.13	40.18	37.05

Table 5.3(Contd)

Crops	Weight	1990-91	1995-96	1996-97	1997-98	1998-99
(1)	(2)	(3)	(4)	(5)	(6)	(7)
II. Non-Foodgrains	12.63	158.39	167.09	187.87	186.59	186.86(P)
A Oilseeds	2.42	302.93	293.53	300.87	300.28	291.43
1. Rapeseed and Mustard	1.52	355.36	307.85	300.23	307.44	323.65
2. Linseed	0.65	18.81	33.21	23.41	36.48	22.83
3. Sesame (Til)	0.16	892.18	1036.03	1280.41	1149.24	902.34
4. Other oilseeds	0.90	421.95	599.38	564.76	565.07	587.17
B. Fibres	7.17	101.86	105.00	125.79	130.12	124.34
1. Jute	6.22	114.92	118.52	142.49	147.41	140.63
2. Mesta	0.90	14.37	14.65	14.75	15.30	15.65
3. Sunhemp	0.02	121.02	136.94	139.49	128.66	137.58
4. Cotton	0.30	4.69	5.63	6.57	12.21	16.90
C. Plantation crop-Tea	1.26	114.57	113.95	114.00	117.74	118.00(P)

Table 5.3(Concl'd)

Crops	Weight	1990-91	1995-96	1996-97	1997-98	1998-99
(1)	(2)	(3)	(4)	(5)	(6)	(7)
D. Spices	0.14	568.22	692.94	703.12	706.13	765.84
1. Dry chillies	0.12	607.72	729.76	733.00	797.38	801.37
2. Ginger (dry)	0.02	331.25	508.12	553.13	571.25	587.50
E. Vegetables and Miscellaneous- Crops	1.64	190.91	249.04	305.18	278.76	310.45
1. Potato	0.94	295.46	388.71	477.44	431.44	483.37
2. Sugarcane	0.53	32.86	46.22	67.01	69.49	72.58
3. Tobacco	0.17	105.57	110.72	97.67	89.19	98.42
All combined	100.00	112.77	115.03	115.80	117.24	117.00(P)

P = Provisional.

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

**Index Number of Agricultural Area under selected crops in
West Bengal**

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

TABLE 5.3(a)

Crops	Weight	1990-91	1995-96	1996-97	1997-98	1998-99
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1. Foodgrains	839.80	107.4	108.7	106.6	108.4	180.1
A. Cereals	769.40	111.6	114.8	112.1	114.3	114.3
1. Rice	707.64	114.0	116.8	113.8	115.8	115.8
(i) Aus	89.69	94.5	79.0	71.5	65.5	65.8
(ii) Aman	576.33	103.7	103.2	103.2	102.9	97.1
(iii) Boro	41.62	299.0	387.1	352.5	402.7	484.0
2. Wheat	46.41	80.5	101.0	105.0	109.9	109.9
3. Barley	4.55	31.4	21.6	16.4	18.7	18.1
4. Maize	6.98	128.4	89.9	68.5	86.4	76.6
5. Ragi	2.15	84.5	83.2	80.8	81.4	83.2
6. Small Millets	1.48	100.0	51.4	66.4	47.2	46.5
7. Other Cereals	0.19	91.7	41.7	91.7	96.7	88.3
B. Pulses	70.40	61.9	41.9	46.3	43.8	40.2
1. Gram	12.27	29.0	35.6	32.8	28.8	26.4
2. Arhar (Tur)	3.17	25.4	16.7	15.1	15.9	11.4
3. Mung	4.83	44.5	35.1	46.8	41.9	37.0
4. Masur	12.96	79.1	47.3	55.0	54.9	55.7
5. Mashkalai	19.01	96.4	56.4	64.9	62.7	54.0
6. Other Pulses	18.16	46.9	33.5	35.0	31.4	29.9

TABLE 5.3(a)(Concl.)

Crops	Weight	1990-91	1995-96	1996-97	1997-98	1998-99
(1)	(2)	(3)	(4)	(5)	(6)	(7)
II. Non-						
Foodgrains	160.20	122.1	128.0	145.1	144.9(P)	144.3(P)
A. Oilseeds	41.26	172.7	167.1	171.3	171.0	165.9
1. Rapeseed and Mustard	18.98	276.6	239.6	233.7	239.3	251.5
2. Linseed	8.12	14.5	25.6	18.1	28.2	17.7
3. Sesame(Til)	13.27	103.9	120.6	149.1	133.8	105.1
4. Other oilseed	0.89	426.6	606.2	570.9	571.2	593.6
B. Fibres	80.80	87.9	90.6	108.6	112.3	107.3
1. Jute	75.00	92.6	95.5	114.8	118.8	113.3
2. Mesta	5.55	22.8	23.2	23.4	24.2	24.8
3. Sunhemp	0.22	118.8	137.5	136.9	126.2	135.0
4. Cotton	0.03	50.0	50.0	70.0	130.0	180.0
C. Plantation						
Crop-Tea	12.88	109.1	108.5	107.8	112.1(P)	112.3
D. Spices	4.13	215.5	280.3	270.2	288.4	291.3
1. Dry chillies	3.30	205.0	246.2	247.3	269.0	270.4
2. Ginger dry	0.40	189.3	289.3	316.1	326.4	335.7
3. Turmeric	0.43	330.0	380.0	418.3	416.0	425.3
E. Vegetables and Miscellaneous						
Crops	21.13	144.2	187.7	230.6	210.6	234.6
1. Potato	15.94	169.4	222.9	273.8	247.4	277.2
2. Sugarcane	3.08	55.0	77.5	112.1	116.2	121.4
3. TobacCo	2.11	83.6	87.5	77.3	70.6	77.9
All combined	1000.00	109.8	111.8	112.7	114.3(P)	113.9

Note : P = Provisional.

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

**Index Number of Agricultural Production of Selected crops in West Bengal
(Base : Triennium ending crop year 1971-72 = 100)**

TABLE 5.4

Crops	Weight	1990-91	1995-96	1996-97	1997-98	1998-99
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1. Foodgrains	79.14	155.94	177.92	189.90	198.23	198.54
A. Cereals	76.52	159.45	182.64	194.76	203.57	204.13
1. Rice	70.25	167.25	190.49	202.64	212.25	213.25
i) Aus	9.27	107.67	101.51	92.13	89.34	87.99
ii) Aman	54.33	143.11	158.73	178.56	185.83	159.54
iii) Boro	6.65	447.52	573.99	553.42	599.55	826.71
2. Wheat	5.76	70.04	95.81	110.84	107.06	102.79
3. Barley	0.26	22.96	14.07	9.97	9.95	11.70
4. Maize	0.19	186.00	244.81	190.22	297.22	276.18
5. Ragi	0.03	155.71	193.71	200.00	219.00	223.57
6. Small Millets	0.03	70.94	27.29	82.26	43.93	44.47
B. Pulses	2.62	53.32	41.20	48.05	42.25	35.16
1. Gram	0.80	14.98	34.40	24.97	16.97	18.95
2. Arhar (Tur)	0.14	16.29	15.28	15.00	12.25	9.38
3. Other Pulses	1.68	74.66	44.84	61.80	56.79	45.02

TABLE 5.4(Contd.)

Crops	Weight	1990-91	1995-96	1996-97	1997-98	1998-99
(1)	(2)	(3)	(4)	(5)	(6)	(7)
II Non-						
Foodgrains	20.86	262.72	311.78	406.72	329.76	348.92(P)
A. Oilseeds	0.83	786.12	629.89	733.25	659.90	649.24
1. Rapeseed and Mustard	0.57	882.86	601.92	748.02	659.18	661.26
2. Linseed	0.12	14.29	33.81	21.43	33.41	21.35
3. Sesame (Til)	0.08	1379.36	1440.00	1582.06	1411.75	1356.35
4. Other oilseeds	0.06	619.87	1007.56	884.88	917.28	847.95
B. Fibres	7.79	158.96	164.62	217.11	218.86	213.60
1. Jute	7.11	172.64	178.13	235.76	237.13	231.60
2. Mesta	0.65	12.78	19.91	18.61	24.83	22.61
3. Sunhemp	0.02	120.55	139.59	136.58	124.25	127.21
4. Cotton	0.01	10.81	13.51	18.92	28.11	3.78
C. Plantation						
Crop-Tea	5.77	152.87	163.65	163.65	173.49	181.90(P)
D. Spices	0.29	549.05	776.75	787.88	869.15	815.90
1. Dry chillies	0.23	585.56	781.48	780.69	872.37	805.34
2. Ginger dry	0.06	409.09	758.64	815.45	856.82	856.36

TABLE 5.4(Concid.)

Crops	Weight	1990-91	1995-96	1996-97	1997-98	1998-99(P)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
E. Vegetables and Miscellaneous						
Crops	6.18	412.33	571.03	770.47	545.82	613.18
1. Potato	4.73	518.89	722.86	978.63	687.20	772.72
2. Sugarcane	1.10	43.03	65.71	90.69	91.45	100.29
3. Tobacco	0.35	132.99	107.32	93.71	63.29	68.97
All combined	100.00	178.21	205.84	232.63	225.67	229.91(P)

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

**Index Number of Agricultural Production of selected crops
in West Bengal**

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

TABLE 5.4(a)

Crops	Weight	1990-91	1995-96	1996-97	1997-98	1998-99
(1)	(2)	(3)	(4)	(5)	(6)	(7)
I Foodgrains	746.58	157.1	179.1	190.9	199.6	200.8
A Cereals	717.65	160.4	184.2	196.0	205.3	207.0
1. Rice	673.46	164.3	187.5	199.2	208.7	211.0
(i) Aus	59.98	153.3	144.5	131.1	127.2	125.3
(ii) Aman	528.96	136.3	151.2	170.1	177.0	152.0
(iii) Boro	84.52	347.1	445.2	429.3	465.0	641.2
2. Wheat	36.56	97.6	133.4	154.4	149.1	143.2
3. Barley	1.69	39.6	24.2	17.2	17.2	20.2
4. Maize	4.92	144.0	189.5	147.3	230.1	213.8
5. Ragi	0.55	114.7	143.2	147.4	161.4	164.7
6. Small Millets	0.42	71.5	41.3	82.9	44.3	44.8
7. Other Cereals	0.05	87.5	25.0	63.8	68.8	63.8
B. Pulses	28.93	75.2	53.6	65.8	58.2	48.0
1. Gram	6.59	26.4	60.5	43.9	29.9	33.4
2. Arhar(Tur)	2.93	13.6	12.7	12.6	10.2	7.8
3. Mung	2.28	38.8	28.1	32.6	29.5	26.6
4. Masur	4.12	146.6	83.7	119.0	96.5	98.1
5. Mashkalai	8.11	118.9	48.5	82.8	83.2	53.3
6. Other Pulses	4.90	62.5	63.5	70.0	64.4	50.7

TABLE 5.4(a)(Concl'd.)

Crops	Weight	1990-91	1995-96	1996-97	1997-98	1998-99(P)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Non-						
Foodgrains	253.42	179.4	211.0	273.6	221.7	234.4(P)
A. Oilseeds	26.28	315.6	253.7	295.3	265.6	261.0
1. Rapeseed &						
Mustard	14.12	443.6	302.5	375.8	331.2	332.2
2. Linseed	2.89	11.5	27.6	17.3	27.0	17.3
3. Sesame(Til)	8.70	183.7	191.8	210.7	188.0	180.7
4. Other Oilseeds	0.57	700.0	1136.6	999.3	1035.8	957.6
B. Fibres	65.74	125.4	129.8	171.2	172.5	168.4
1. Jute	62.81	129.9	134.0	177.4	178.4	174.3
2. Mesta	2.69	20.2	31.5	29.4	39.3	35.7
3. Sunhemp	0.22	123.4	143.1	139.8	136.0	130.2
4. Cotton	0.02	55.6	83.3	97.2	144.4	19.4
C. Plantation						
Crop-Tea	47.95	118.4	126.7	126.7	134.3	140.0(P)
D. Spices	8.05	226.7	303.1	310.5	342.1	318.3
1. Dry Chillies	6.69	215.6	287.9	287.5	321.2	296.5
2. Ginger dry	0.70	207.9	385.7	414.3	435.3	435.1
3. Turmeric	0.66	359.1	366.8	433.6	454.8	414.9
E. Vegetables &						
Miscellaneous						
crops	105.40	203.2	282.2	380.8	272.0	305.4
1. Potato	89.41	225.9	315.5	427.1	299.9	337.2
2. Sugarcane	11.16	69.4	105.9	146.2	147.4	161.6
3. Tobacco	4.83	91.7	73.9	64.6	43.6	47.6
All combined	1000.00	162.7	187.2	210.3	205.2	209.3(P)

P = Provisional.

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

**Index Number of Agricultural Productivity of selected crops
in West Bengal**

(Base : Triennium ending crop year 1971-72 = 100)

TABLE 5.5

Crops	1990-91	1995-96	1996-97	1997-98	1998-99
(1)	(2)	(3)	(4)	(5)	(6)
I. Foodgrains	146.86	165.66	180.17	184.90	185.72
A. Cereals	140.83	156.71	171.16	175.42	175.91
1. Rice	143.61	159.66	174.31	179.49	180.23
i. Aus	140.98	158.88	159.45	168.73	165.46
ii. Aman	132.64	147.94	166.43	173.71	158.07
iii. Boro	99.38	98.46	104.25	98.86	113.42
2. Wheat	85.84	93.54	104.11	96.11	92.25
3. Barley	154.82	138.62	128.81	112.94	136.84
4. Maize	140.59	264.17	269.55	334.11	350.08
5. Ragi	103.05	130.50	138.39	150.58	150.26
6. Small Millets	80.02	90.41	139.85	105.00	107.78
B. Pulses	111.64	123.83	134.56	125.07	113.42
1. Gram	88.27	164.67	129.85	100.47	122.73
2. Arhar (Tur)	77.17	106.85	114.42	88.51	94.27
3. Other pulses	126.80	121.32	146.69	141.34	121.51

TABLE 5.5(Concl'd.)

Crops	1990-91	1995-96	1996-97	1997-98	1998-99
(1)	(2)	(3)	(4)	(5)	(6)
II. Non-Foodgrains	165.87	186.59	216.49	176.73	186.73(P)
A. Oilseeds	259.51	214.59	243.71	219.76	222.78
1. Rapeseed and Mustard	248.44	195.52	249.15	214.41	204.31
2. Linseed	75.97	101.81	91.54	91.58	93.52
3. Sesame (Til)	154.61	138.99	123.56	122.84	150.31
Other oilseeds	146.91	168.10	156.68	162.33	144.41
B. Fibres	156.06	156.77	172.60	168.20	171.79
1. Jute	150.23	150.30	165.46	160.86	164.69
2. Mesta	88.94	135.90	126.17	162.29	144.47
3. Sunhemp	99.61	101.94	97.91	96.57	92.40
4. Cotton	230.49	239.96	287.98	230.22	22.37
C. Plantation					
Crop-Tea	133.43	143.62	143.55	147.35	154.15(P)
D. Spices	96.63	112.09	112.05	123.09	106.54
1. Dry chillies	96.35	107.08	106.51	109.40	100.50
2. Ginger dry	123.50	149.30	147.42	149.99	145.76
E. Vegetables and Miscellaneous crops	215.98	229.29	252.46	195.80	197.51
1. Potato	175.62	185.96	204.97	159.28	159.86
2. Sugarcane	130.95	142.17	135.34	131.60	138.18
3. Tobacco	125.97	96.93	95.95	70.96	70.08
All combined	158.03	178.94	200.89	192.49	196.50(P)

P = Provisional.

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

**Index Number of Agricultural Productivity of selected crops
in West Bengal**

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

TABLE 5.5 (a)

Crops	1990-91	1995-96	1996-97	1997-98	1998-99
(1)	(2)	(3)	(4)	(5)	(6)
1. Foodgrains	146.2	164.8	179.1	184.1	185.8
A. Cereals	143.8	160.5	174.8	179.5	181.1
1. Rice	144.1	160.5	175.0	180.3	182.2
(i) Aus	162.2	182.9	183.4	194.1	190.4
(ii) Aman	131.4	146.5	164.8	172.1	156.6
(iii) Boro	116.1	115.0	121.8	115.5	132.5
2. Wheat	121.2	132.1	147.0	135.7	130.2
3. Barley	126.1	112.0	104.9	92.0	111.4
4. Maize	112.1	210.8	215.0	266.4	279.2
5. Ragi	135.7	172.1	182.4	198.4	197.9
6. Small Millets	71.5	80.4	124.8	93.9	96.3
7. Other Cereals	95.4	60.0	69.6	71.1	72.2
B. Pulses	121.5	127.9	142.1	132.9	119.5
1. Gram	91.0	169.9	133.8	103.7	126.6
2. Arhar(Tur)	52.8	76.0	83.4	64.4	68.6
3. Mung	87.2	80.1	69.7	70.5	71.9
4. Masur	185.3	177.0	216.4	175.9	176.2
5. Mashkalai	123.3	86.0	127.6	132.7	98.7
6. Other pulses	133.3	189.6	200.0	204.7	169.9

TABLE 5.5 (a)(Concl.d.)

Crops	1990-91	1995-96	1996-97	1997-98	1998-99
(1)	(2)	(3)	(4)	(5)	(6)
II. Non-					
Foodgrains	146.9	164.8	188.6	153.0	162.4 (P)
Oilseeds	128.8	151.8	172.4	155.4	157.3
1. Rapeseed &					
Mustard	160.4	126.3	160.8	138.4	131.9
2. Linseed					
	79.3	107.8	95.6	95.7	97.8
3. Sesame(Til)					
	176.8	159.0	141.3	140.5	172.0
4. Other oilseeds					
	164.1	187.5	175.0	181.3	161.3
B. Fibres					
	142.7	143.3	157.6	153.7	156.9
1. Jute					
	140.3	140.3	154.5	150.2	153.8
2. Mesta					
	88.8	135.8	125.6	162.0	144.2
3. Sunhemp					
	103.9	104.1	102.1	107.8	96.4
4. Cotton					
	111.2	166.6	138.9	111.1	10.8
C. Plantation					
Crop-Tea	108.6	116.8	117.5	119.9	124.6(P)
D. Spices					
	105.2	108.1	114.9	118.6	109.3
1. Dry chillies					
	105.2	116.9	116.3	119.4	109.7
2. Ginger dry					
	109.8	133.3	131.1	133.4	129.6
3. Turmeric					
	108.8	96.5	103.7	109.3	97.5
E. Vegetables and Miscellaneous					
Crops	140.9	150.3	165.1	129.2	130.2
1. Potato					
	140.9	141.5	156.0	121.2	121.7
2. Sugarcane					
	126.2	136.6	130.4	126.9	133.1
3. Tobacco					
	109.7	84.5	83.6	61.8	61.1
All Combined	148.2	167.4	186.6	179.5	183.8(P)

P= Provisional.

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

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)

TABLE 5.6

Year	Index of						
	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	145.2	94.5
1990-91	109.8	162.7	148.2	114.2	111.8	189.2	98.2
1991-92	109.7	183.3	167.1	117.5	111.5	218.9	98.4
1992-93	107.9	174.8	162.0	116.5	109.3	206.3	98.7
1993-94	110.7	184.1	166.3	118.8	112.9	223.6	98.1
1994-95	109.3	188.2	172.2	119.6	111.3	229.2	98.2
1995-96	111.8	187.2	167.4	121.8	114.0	232.4	98.1
1996-97	112.7	210.3	186.6	124.2	114.8	266.1	98.2
1997-98	114.3	205.0	179.4	124.3	116.4	259.6	98.2
1998-99(P)	113.9	209.3	183.8	130.0	116.6	278.6	97.7

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

Notes : (i) Index of cropping pattern in the j-th year = $\frac{\sum C_{ij} Y_0 P_{i0}}{\sum C_{i0} Y_0 P_{i0}} \times 100$

Where, $C_{i0} = \frac{a_{i0}}{\sum a_{i0}}$ = 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 year

Y_0 = Yield per hectare of the i-th crop in the base period.

P_{i0} = Price per unit of the i-th crop in the base period.

(ii) Index of Cropping Intensity = $\frac{\text{Index of area under crops}}{\text{index of net area sown}} \times 100$

**Classification of Forest Area by Status and Ownership
in West Bengal**

TABLE 6.0 in thousand hectares

Particulars	1990-91	1995-96	1996-97	1997-98	1998-99
(1)	(2)	(3)	(4)	(5)	(6)
Total	1188	1188	1188	1188	1188
A. Status –					
(i) Reserved forests	706	706	706	706	706
(ii) Protected forests	377	377	377	377	377
(iii) Unclassed state forests and others	105	105	105	105	105
B. Ownership –					
(i) State	1179	1188	1188	1188	1188
(ii) Corporate Bodies	9	-	-	-	-

Source : Chief Conservator of Forest, West Bengal.

**Outturn of Timber and Firewood from Forest in
West Bengal**

TABLE 6.1 In cubic metres

Year	Timber*	Firewood**
(1)	(2)	(3)
1990-91	88252	210692
1991-92	94754	180645
1992-93	117164	184052
1993-94	84489	191572
1994-95	84903	125807
1995-96	88554	208589
1996-97	86363	196595
1997-98	88728	87589
1998-99	86769	152800

* = Timber includes plywood, match wood, other timber and poles. Source : Directorate of Forest, Govt. of West Bengal.

** = Firewood includes quantity of firewood required for production of charcoal, other firewood and pulp wood.

Growth of Livestock in West Bengal

TABLE 7.0

Number in thousand

Particulars	Number in thousand		
	1984	1989	1994
(1)	(2)	(3)	(4)
1. Cattle			
(i) Adult male cross-breed Cattle (Above 2½ years)	57	71	33
(ii) Adult male indigenous Cattle (Above 3 years)	5127	4950	5036
(iii) Adult female cross-breed Cattle (Above 2½ years)	240	393	453
(iv) Adult female indigenous Cattle (Above 3 years)	4732	5060	5247
(v) Young stock cross-breed Cattle (Upto 2½ years)	248	421	431
(vi) Young stock indigenous Cattle (Upto 3 years)	5398	5605	6124
2. Buffalo			
(i) Adult male Buffalo (Over 3 years)	566	575	597
(ii) Adult female Buffalo (Over 3 years)	215	230	200
(iii) Young stock Buffalo (Upto 3 years)	204	160	190
3. Others			
(i) Sheep	1360	1460	1415
(ii) Goats	10996	11890	14117
(iii) Horses and Ponnies	22	18	18
(iv) Pigs	788	898	1018
4. Poultry			
(i) Fowl	21042	25741	29803
(ii) Duck	7826	9801	12019
(iii) Other Poultry	264	281	93
(iv) Total Poultry	29132	35823	41915

Source : Livestock Census Report, West Bengal.

Estimated Production of Milk and Eggs in West Bengal
TABLE 7.1

Year	Production of milk			Production of eggs (In million number)
	Cow milk ('000 tonnes)	Buffalo milk ('000 tonnes)	Total ('000 tonnes)	
(1)	(2)	(3)	(4)	(5)
1990-91	2637	275	2912	2279
1991-92	2786	225	3011	2327
1992-93	2764	250	3014	2330
1993-94	2827	259	3086	2364
1994-95	2957	283	3240	2500
1995-96	3042	289	3331	2568
1996-97	3028	349	3377	2603
1997-98	3072	332	3404	2634
1998-99	3115	315	3430	2653

Source : Animal Resources Development Department,
 Govt. of West Bengal.

Production of Fish and Fishseed in West Bengal

TABLE 7.2

Particulars	1980-81	1985-86	1990-91	1995-96	1996-97	1997-98	1998-99
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1. Production of Fish (In thousand tonnes)							
(a) Inland	340	384	555	740	765	786	824
(b) Marine	30	40	125	153	172	164	171
Total	370	424	680	893	937	950	995
2. Production of Fishseed (In million number)	2300	5000	7552	8180	8435	8500	8610

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

Number of Veterinary Hospitals and Dispensaries and the number of animals treated in West Bengal

TABLE 8.0

Particulars	Number					
	1980-81	1990-91	1995-96	1996-97	1997-98	1998-99
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1. Hospitals and Dispensaries*						
(i) Hospitals	100	110	110	110	110	110
(ii) Dispensaries	335	341	340	340	341	341
(iii) Additional Dispensaries	207	270	271	271	271	271
2. Animals treated	4683135	5958694	7520282	7189537	6859560	8075132

Source : Directorate of Veterinary Services, Govt. of West Bengal.

* At the end of the period

Note: Animals treated at State Animal Health Centre, Block Animal Health Centre, Animal Development Aid Centre, Muffasil and Mobile Animal Health Centre.

Veterinary Institutions in West Bengal (as on 31st March)

TABLE 8.1

Number

Institution	1981	1991	1995	1996	1997	1998	1999
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1. State Veterinary Hospital	100	110	110	110	110	110	110
2. Block Veterinary Dispensary	335	341	341	340	340	341	341
3. Aid Centre and Additional Aid Centre (A.D.A.C)	481	620	620	620	620	620	2264
4. Ambulatory Clinic Van	83	82	82	82	82	82	-
5. A.I. Unit	57	114	1561	2878	2207	2358	2362
6. Check Post	10	10	10	10	10	10	10
7. Quarantine Station	3	3	3	3	3	3	3
8. District Veterinary Pathological Laboratory	35	35	34	34	34	34	45
9. C.M.S. Main and Sub-Depot	14	14	14	14	14	14	14

TABLE 8.1(Concl.)

Institution	Number						
	1981	1991	1995	1996	1997	1998	1999
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
10. Parasitic Control Unit							
Main and Sub-Depot	21	21	21	21	21	21	*
11. Vigilance Unit	5	5	5	5	5	5	*
12. Mobile Diagnostic Laboratory	4	4	4	4	4	4	*
13. Additional Block Vety.							
Dispensary	207	270	271	271	271	271	271
14. Tuberculosis Control Unit	3	4	4	4	4	4	4
15. Immune Belt	6	6	6	6	6	6	2

Source : Directorate of Veterinary Services, Govt. of West Bengal.

Notes : 1) To enhance veterinary facilities in West Bengal, the Govt. of West Bengal has decided to open one A.D.A.C. in each Gram Panchayat level and this has been implemented in 2264 Gram Panchayats as on 31.3.99.

2) "*" = Presently nonfunctioning units.

**Installed Electricity Generating Capacity (derated) in West Bengal
(Excluding N.T.P.C.)
(As on 31st March)**

TABLE 9.0 In M.W.

Particulars	1991	1995	1997	1998	1999
(1)	(2)	(3)	(4)	(5)	(6)
1. Hydel	105.03	105.03	96.83	96.83	134.33
2. Thermal	3195.50	3738.50	3884.88	4180.38	4175.00
3. Diesel and Wind	17.97	17.97	9.14	9.14	9.14
4. Gas	100.00	100.00	100.00	100.00	100.00
5. Solar	-	0.04	0.04	..	..
Total	3418.50	3961.54	4090.89	4386.35	4418.47

Note : Figures are provisional Source : West Bengal State Electricity Board

**Gross Generation of Electricity in West Bengal
(Excluding N.T.P.C.)**

TABLE 9.0(a)

IN M.U.

Particulars	1990-91	1995-96	1996-97	1997-98	1998-99
(1)	(2)	(3)	(4)	(5)	(6)
Gross Generation					
1. Hydel	347.62	132.16	281.35	296.87	361.07
2. Thermal	9933.15	16179.34	16298.30	16709.09	18396.69
3. Diesel and Wind	0.52	0.36	0.43	0.42	0.45
4. Gas	23.56	37.16	30.06	15.41	23.73
Total	10304.85	16349.02	16610.14	17021.79	18781.94

Note : Figures are provisional Source : West Bengal State Electricity Board

Analysis of Sales of Electricity in West Bengal

TABLE 9.1

		In GWH				
Sl.No.	Particulars	1980-81	1995-96(P)	1996-97(P)	1997-98(P)	1998-99(P)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1.	Domestic	768.02	3293.19	3729.58	3982.84	4548.83
2.	Commercial	514.10	1746.26	1714.63	1793.40	1964.98
3.	Industrial	3605.29	5547.22	6122.80	6440.82	6674.20
4.	Public Lighting	47.51	100.49	107.28	109.65	120.82
5.	Traction	410.98	679.70	691.92	714.14	726.55
6.	Agriculture	72.37	1232.75	1372.98	1482.93	1216.76
7.	Public Water Works	165.33	290.16	305.39	328.67	340.51
8.	Miscellaneous	94.34	32.52	149.11	178.83	35.87
Total		5677.94	12922.29	14193.69	15031.28	15628.52

Note : The sales include D.V.C's sale to ultimate consumers in West Bengal

P = Provisional

Sources : (1) Central Electricity Authority

(2) West Bengal State Electricity Board

**Districtwise Villages Electrified in West Bengal
(As on 31st March)**

TABLE 9.2

District	1981		1991	
	No.	P.C.	No.	P.C.
(1)	(2)	(3)	(4)	(5)
Burdwan	1549	60.3	2387	95.9
Birbhum	993	44.5	2213	99.1
Bankura	824	23.3	2027	56.9
Midnapore	2302	22.0	4558	43.5
Howrah	471	62.4	749	100.0
Hooghly	1205	63.5	1865	98.3
24-Parganas (N) }	1615	43.1	1479	92.4
24-Parganas (S) }			1698	80.1
Calcutta	-		-	
Nadia	1049	83.6	1254	100.0
Murshidabad	979	50.8	1760	91.8
Uttar Dinajpur }	941	31.0	2327	76.4
Dakshin Dinajpur }				
Malda	863	53.4	1595	97.2
Jalpaiguri	369	50.1	724	98.6
Darjeeling	194	29.4	488	78.7
Cooch Behar	390	34.2	1117	98.1
Parulia	519	21.2	1343	54.7
West Bengal	14263	37.5	27584	72.8

TABLE 9.2 (Contd.)

In Number

District	1995		1997	
	No.	P.C.	No.	P.C.
(1)	(6)	(7)	(8)	(9)
Burdwan	2413	97.0	2433	97.8
Birbhum	2213	99.1	2213	99.1
Bankura	2365	66.8	2383	66.8
Midnapore	5324	50.8	5418	51.7
Howrah	755	100.0	755	100.0
Hooghly	1898	100.0	1898	100.0
24-Parganas (N)	1502	93.9	1504	94.0
24-Parganas (S)	1736	81.9	1737	82.0
Calcutta	-		-	
Nadia	1254	100.0	1254	100.0
Murshidabad	1786	93.1	1792	93.4
Uttar Dinajpur	2388	78.4	1245	82.4
Dakshin Dinajpur			1145	74.6
Malda	1596	97.3	1596	97.3
Jalpaiguri	725	98.8	725	98.8
Darjeeling	512	82.6	514	82.9
Cooch Behar	1118	98.2	1118	98.2
Purulia	1531	62.3	1541	62.7
West Bengal	29116	76.8	29271	77.2

TABLE 9.2 (Concl'd.)

District (1)	1998		1999	
	No. (10)	P.C. (11)	No. (12)	P.C. (13)
Burdwan	2435	97.9	2441	98.1
Birbhum	2213	99.1	2213	99.1
Bankura	2386	66.9	2395	67.2
Midnapore	5453	52.1	5469	52.2
Howrah	755	100.0	755	100.0
Hooghly	1898	100.0	1898	100.0
24-Parganas (N)	1506	94.1	1506	94.1
24-Parganas (S)	1738	82.0	1766	83.3
Calcutta	-		-	
Nadia	1254	100.0	1254	100.0
Murshidabad	1792	93.4	1792	93.4
Uttar Dinajpur	1245	82.4	1245	82.4
Dakshin Dinajpur	1147	74.8	1147	74.8
Malda	1596	97.3	1596	97.3
Jalpaiguri	725	98.8	725	98.8
Darjeeling	514	82.9	516	83.2
Cooch Behar	1118	98.2	1118	98.2
Purulia	1544	62.9	1566	63.8
West Bengal	29319	77.3	29402	77.6

Note : For the year 1981, the percentage has been calculated on the basis of no. of villages as per 1981 Census. For the rest of the years, the no. of villages as per 1991 Census has been used.

Source : West Bengal State Electricity Board.

Production and Value of Minerals of West Bengal

TABLE 9.3 (Value in thousand Rupees)

Items/ Unit	1995		1996		1997	
	Production	Value	Production	Value	Production	Value
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Coal (`000 Tonnes)	17558	10033046	19599	11576685	19122	13262736
ChinaClay (Kaolin) (Tonnes)	110285	37476	100756	40641	68487	20829
Dolomite (Tonnes)	145812	15775	129675	12640	234630	18847
Fire Clay (Tonnes)	37121	2243	30586	2013	35207	3075
Clay(Others) (Tonnes)	924	21	240	9	-	-
Apatite (Tonnes)	7754	5818	6754	5572	6146	6140

TABLE 9.3 (Concl.) (Value in thousand Rupees)

Items/ Unit	1998		1999	
	Production	Value	Production	Value
(1)	(8)	(9)	(10)	(11)
Coal ('000 Tonnes)	16537	13211050	16999	14476174
ChinaClay (Kaolin) (Tonnes)	80800	23295	77345	26609
Dolomite (Tonnes)	-	-	-	-
Fire Clay (Tonnes)	31972	2638	27542	2723
Clay (Others) (Tonnes)	-	-	-	-
Apatite (Tonnes)	6654	7707	9712	11583

Note : Production and value compiled on monthly figures.

Source : Monthly Statistics of Mineral Production, I.B.M.,
Govt. of India.

Coal and Coke Products supplied to different Industries in West Bengal

TABLE 9.4

In thousand tonnes

Industries	1991-92	1994-95	1995-96	1996-97	1997-98	1998-99
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1. Steel	5240	5421	4562	4148	3289	4210
2. Power	11662	15310	16371	17543	16629	16359
3. Cement	10	3	5	4	4	4
4. Fertilizer	53	-	28	17	10	-
5. Paper	111	120	182	156	190	127
6. Textile/Rayon	140	116	93	102	119	137
7. Coke Oven	315	272	291	314	351	-
8. Soft Coke	228	63	37	37	21	24
9. Hard Coke	20	6	2	7	6	-
10. Bricks/Others	2163	2198	2336	2625	2040	2301
11. Colliery Consumption	966	886	839	834	818	492
12. Dump	312	-	-	-	-	-
Total	21220	24395	24746	25787	23477	23654

Note : The figures relate to Supply
of Coal and Coke by Rail
and Road

Source : Coal Controller
Ministry of Coals
Govt. of India

**Number of major industries in West Bengal
(Registered under Chief Inspector of Factories)**

TABLE 10.0

Industry	1991	1995	1996	1997	1998
(1)	(2)	(3)	(4)	(5)	(6)
1. Rice Mills	426	477	506	511	532
2. Tea Factories	278	282	287	288	290
3. Cotton Textiles	312	322	327	329	332
4. Jute Mills	78	79	81	81	80
5. Paper & Paper Products	197	217	221	222	223
6. Printing & allied Industries	356	380	384	386	389
7. Rubber & Rubber Products	330	370	378	390	398
8. Chemical & Chemical Products	554	613	633	660	672
9. Glass & Glass Products	61	68	64	71	73
10. Engineering	4252	4627	4741	4812	4880
11. Ship Building & Repairs	32	34	34	34	34
12. Electricity	78	79	80	80	81
13. Coal Mines	114	103	105	105	109

Sources : (1) Labour in West Bengal.

(2) Directorate General of Mines Safety,
Govt. of India.

**Economic Structure of Factories under Annual Survey of Industries in West Bengal
(Census and Non-Census Sectors)**

TABLE 10.1

Number / Rs. Lakh

Particulars	1980-81	1985-86	1990-91	1995-96	1996-97	1997-98
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1. Number of factories reported	6359	5619	5606	6482	6727	6903
2. Fixed Capital	211554	468834	848988	2336457	2637594	2618771
3. Invested Capital	417741	697831	1251767	3087549	3403977	3457526
4. Productive Capital	364173	612955	1052847	2761758	3177272	3538891
5. Number of Workers	756333	639257	578651	651206	592861	661785
6. Number of employees	952026	806434	740980	825154	767822	832057
7. Wages to Workers	64810	94107	134492	266520	263919	300974
8. Total emoluments	93823	132133	202882	361754	390293	428846
9. Fuels consumed	41695	96779	131266	264243	282168	341409
10. Material consumed	352012	579303	1023504	1870430	1995443	2176591
11. Total inputs	448875	733519	1265652	2392232	2545238	3077886
12. Products	551816	902381	1529122	2887071	3228930	3520185
13. Gross output	599252	954209	1628735	3140866	3456292	4189466
14. Net Value added	137494	194950	319842	649276	784547	972670

Source : Annual Survey of Industries,
C.S.O., Government of India.

**Number of Small Scale Industrial Units in West Bengal
As on 31st March**

TABLE 10.2

Year	Number of Small Scale Industrial Units
(1)	(2)
1988	45954
1989	74490
1990	104126
1991	132972
1992	160406
1993	175329
1994	188546
1995	203492
1996	220738
1997	239984
1998	256343
1999	269499

Source : Directorate of Cottage and Small
Scale Industries, West Bengal

Industrial Production in West Bengal

TABLE 10.3

Item (1)	Unit (2)	1991 (3)	1995 (4)	1996 (5)
1. Jute Textiles Total	'000 tonnes	1238.0	1434.9	1381.0
Hessian	'000 tonnes	372.0	398.0	379.7
Sacking	'000 tonnes	636.0	714.9	643.9
Others	'000 tonnes	230.0	322.0	357.4
2. Cotton Textiles (+)				
i) Mill made Yarn	'000 Kgs.	64352	68353	71926
Cloth	'000 metres	65843	37651	33862
ii) Handloom* Total	'000 metres	432000	401000	438730
3. Iron and Steel				
i) Semi-finished Steel	'000 tonnes	272.0	378.0	435.3
ii) Finished Steel	'000 tonnes	1017.4	881.2	1090.8
4. Tea	'000 Kgs	159166	160305	165375

TABLE 10.3(Concl'd.)

Item	Unit	1997	1998 (R)	1999(P)	
(1)	(2)	(6)	(7)	(8)	
1. Jute Textiles	Total	'000 tonnes	1619.7	1666.5	1561.5
	Hessian	'000 tonnes	404.0	349.5	343.5
	Sacking	'000 tonnes	792.9	943.8	888.3
	Others	'000 tonnes	422.8	373.2	329.7
2. Cotton Textiles(+)					
i) Mill made	Yarn	'000 Kgs.	70358	55945	37840
	Cloth	'000 metres	29383	22359	2537
ii) Handloom*	Total	'000 metres	439020	440250	440160
3. Iron and Steel	i) Semi-finished				
	Steel	'000 tonnes	763.8	890.1	797.4
	ii) Finished				
	Steel	'000 tonnes	1297.6	1187.5	1285.2
4. Tea		'000 Kgs.	170158	197704(E)	180212(E)

* Year ended 31st march. Sources : 1) Central Statistical Organisation (I.S. Wing)

+ includes blended/mixed and non-cotton goods. 2) Jute Commissioner

P = Provisional. 3) Tea Board

R = Revised. 4) Textile Commissioner

E = Estimated, subject to revision. 5) Joint Director (Handloom)

Index Number of Industrial Production in West Bengal
(Base : 1980 = 100)

TABLE 10.4

Year	Group			
	Mining and Quarrying	Manufacturing	Electricity	General Index
(1)	(2)	(3)	(4)	(5)
1991-92	93.71	124.41	249.80	127.66
1996-97	97.47	169.51	343.40	169.71
1997-98	91.84	179.25	342.03	176.53
1998-99(R)	83.33	186.33	352.49	181.54
1999-2000(P)	88.22	199.60	409.80	196.31
1998(R)				
1st Quarter	100.15	185.53	336.16	182.36
2nd Quarter	77.14	185.50	381.27	181.76
3rd Quarter	75.08	183.54	313.51	175.73
4th Quarter	82.07	185.93	342.38	180.42
1999(P)				
1st Quarter	99.01	190.34	372.81	188.26
2nd Quarter	82.37	188.01	399.86	185.65
3rd Quarter	79.05	202.18	390.19	195.81
4th Quarter	87.76	203.02	399.46	198.31
2000(P)				
1st Quarter	103.69	205.21	449.70	205.46

P = Provisional

R = Revised

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

Estimated Employment in Public and Private Sectors in West Bengal

TABLE 11.0

Number in thousand

Year ended December	Public Sector				Organised		
	Central Govt.	State Govt.	Quasi Govt.	Local Bodies	Total	Private Sector	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1981	438.0	305.8	673.6	111.7	1529.1	1057.0	2586.1
1985	428.0	412.3	765.9	114.8	1721.0	938.0	2659.0
1991	421.6	428.9	703.1	144.5	1698.1	888.0	2586.1
1995	411.2	432.4	638.6	151.1	1633.3	780.0	2413.3
1996	411.2	434.3(P)	631.7	143.8	1621.0(P)	796.0	2417.0(P)
1997	407.2	430.8(P)	640.6	144.9	1623.5(P)	782.0	2405.5(P)
1998	409.9	431.3(P)	670.6	147.1	1658.9(P)	806.0	2464.9(P)
1998(March)	407.8	431.3(P)	640.6	145.0	1624.7(P)	798.0	2422.7(P)
1999(March)(P)	409.6	432.4	671.6	147.9	1661.5	810.0	2471.5

P = Provisional

Sources : (1) National Employment Service,
West Bengal

Notes : 1) State Government Employees
as on 31st March

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

2) Quasi Govt. implies Organisation
under Govt., i.e., Government Undertakings.

Number of Workers employed in major industries in West Bengal

TABLE 11.1

Industry	1991	1995	1996	1997	1998
(1)	(2)	(3)	(4)	(5)	(6)
1. Rice Mills	10841	12621	12535	12659	12883
2. Tea Factories	24977	25218	29365	26434	28606
3. Cotton Textiles	47257	47263	47710	46776	46149
4. Jute Mills	227254	231062	225871	217662	221135
5. Paper & Paper products	13234	13804	14335	13233	12597
6. Printing & allied industries	15266	15812	15402	15257	16013
7. Rubber & Rubber Products	15932	16611	16411	15221	15244
8. Chemical & Chemical Products	34493	35793	37266	36800	35672
9. Glass & Glass Products	8578	8947	8892	8751	8805
10. Engineering	359773	370587	343507	325116	320315
11. Ship Building & Repairs	8576	8628	7731	8469	9213
12. Electricity	15424	15624	17389	17178	19518
13. Coal Mines	109191	96305	95864	96800	95582

Note : Data relate to the factories registered under CIF

Sources : (1) Labour in West Bengal.

(2) Directorate General of Mines Safety, Govt. of India

**Average Number of persons Employed Daily in and about the Coal Mines
in West Bengal**

TABLE 11.2

Class	1981	1991	1995	1996	1997	1998
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Grand Total	129106	109191	96305	95864	96800	95582
Under Ground	75457	67537	59977	59760	60190	59513
Males	75457	67537	59977	59760	60190	59513
Females	-	-	-	-	-	-
Open Cast Working	6405	3814	3439	3568	3538	3984
Males	5137	3291	3220	3340	3434	3879
Females	1268	523	219	228	104	105
Surface	47244	37840	32889	32536	33072	32085
Males	40504	32638	28352	28032	28599	27649
Females	6740	5202	4537	4504	4473	4436

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Note : Figures relate to 31st December.

Source : Directorate General of Mines Safety,
Government of India.

**Average Number of Persons Employed Daily
in Plantations (Tea) in West Bengal**

TABLE 11.3

Year (1)	Average daily number of workers (2)
1981	213662
1985	232553
1991	253120
1992	242882
1993	243276
1994	258448
1995	258179
1996	252103
1997(P)	243768

P = Provisional.

Source : Tea Statistics, Tea Board.

**Estimated Average Daily Employment in Shops, Commercial
Establishments, Cinemas etc. in West Bengal
(As on 31st March)**

TABLE 11.4

Particulars	1981	1985	1991
(1)	(2)	(3)	(4)
1. Number of			
(i) Shops	298219	325162	379351
(ii) Commercial establishments	17202	22452	26677
(iii) Cinemas and Theatres	357	368	373
(iv) Other establishments for public entertainment	29042	31142	32783
2. Number of employees			
(i) Shops	288496	308528	333908
(ii) Commercial establishments	206138	229462	109491
(iii) Cinemas and Theatres	7540	7768	7803
(iv) Other establishments for public entertainment	67528	70829	76347

TABLE 11.4(Concl.)

Particulars	1996	1997	1998	1999
(1)	(5)	(6)	(7)	(8)
1.Number of				
(i) Shops	412225	421793	436723	455778
(ii) Commercial establishments	36580	40334	46121	54897
(iii) Cinemas and Theatres	384	386	386	386
(iv) Other establishments for public entertainment	34080	34435	34781	35289
2.Number of employees				
(i) Shops	350016	355957	360257	362837
(ii) Commercial establishments	132801	142870	149393	153179
(iii) Cinemas and Theatres	8171	8206	8206	8206
(iv) Other establishments for public entertainment	78019	80399	82291	83599

Notes : 1) Figures relate to only registered shops and establishments in places notified as per Bengal Shops and Establishments Act, 1963.

2) Employees exclude self employed and unpaid family workers.

Source : Chief Inspector, Shops & Establishments, Govt. of W. Bengal.

**Employment in Small Scale Industrial Units in West Bengal
As on 31st March**

Year	Number
(1)	Employment (2)
1988	311838
1989	487643
1990	654730
1991	817862
1992	968690
1993	1052561
1994	1128596
1995	1210001
1996	1312333
1997	1429350
1998	1528045
1999	1604678

Source : Directorate of Cottage and Small
Scale Industries, West Bengal

Employment through Employment Exchanges in West Bengal

Particulars	Number					
(1)	1981 (2)	1991 (3)	1995 (4)	1997 (5)	1998 (6)	1999 (7)
I. Number of Employment exchanges at the end of the year	64	70	70	71	71	71
II. Registration during the year	626137	460340	480169	482201	452794	537016
III. Placed in employment during the year	12384	8849	7822	10971	8251	14465
(a) Central Government	1934	1250	454	605	478	834
(b) State Government	6331	3837	2720	3516	2873	5065
(c) Quasi Government and Local Bodies	3572	2102	3272	4304	3451	6029
(d) Other Establishments	647	1660	1376	2546	1449	2537
IV. On the Register at the end of the year	3064600	5081909	5392120	5757026	5648780	5555952
(a) Industrial Supervisory	25200	76228	80917	86393	84804	83309
(b) Skilled and Semi-skilled	151700	287549	294672	314613	308687	303713
(c) Clerical	976900	813105	862640	921018	903690	886321
(d) Educational	78700	152457	161724	172668	169402	169219
(e) Domestic	22500	93596	98965	105662	103583	101674
(f) Unskilled	1809600	3658974	3893202	4156672	4078614	4011716
(g) Others						
V. Vacancies notified during the year	34631	14236	19485	29914	9344	16559
VI. Vacancies outstanding at the end of the year	..	92002	111403	121571	118315	26391*

Source : National Employment Service, West Bengal.

Industrial Disputes in West Bengal

TABLE 11.7

Particulars	1981	1991	1995	1996	1997	1998(R)	1999(P)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Number of Cases							
Strikes	43	21	33	17	29	25	34
Lockouts	117	192	136	144	161	213	256
Total	160	213	169	161	190	238	290
Men involved (in Thousand)							
Strikes	17.0	3.1	234.4	23.6	8.4	2.7	330.2
Lockouts	142.7	144.4	74.1	104.6	89.2	105.0	142.0
Total	159.7	147.5	308.5	128.2	97.6	107.7	472.2
Mandays Lost (in lakhs)							
Strikes	6.2	0.8	12.5	16.7	6.2	2.2	39.0
Lockouts	99.0	199.7	52.5	104.7	76.4	113.5	176.7
Total	105.2	200.5	65.0	121.4	82.6	115.7	215.7

Notes : (1) Lockout includes Strikes followed by Lockout.

(2) During 1995, Strike in Jute-mills accounted for only 3% of strike-cases, but involves 96.03% of workmen and 72.04% of the loss of mandays.

P = Provisional.

R = Revised.

Sources : (1) Labour in West Bengal, 1999

(2) labour Commissioner, West Bengal.

True Cases of serious Crimes in West Bengal (Excluding Calcutta and Suburbs)

Particulars	Number						
	1981	1991	1995	1996	1997	1998	1999
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Total	48987	31389	26702	25780	21829	24104	22323
Noteforgery	14	33	19	14	23	18	10
Murder	1293	1620	1705	1838	1646	1710	1830
Culpable homicide	497	689	605	615	570	600	644
Dacoity	1348	571	446	475	331	393	344
Robbery	963	663	706	698	704	759	756
Burglary	3855	1026	657	594	530	441	402
Theft (Total)	28074	20048	16142	15233	12954	14220	13667
Cattle theft	..	..	..	..	..	362	328
Poisoning	13	..	80	35	33	49	35
Swindling	627	514	588	478	427	307	358
Riot	12303	6225	5754	5800	4610	5607	4277

Note : Figures were collected from the relevent office records.

Sources : (1) Director General of Police, Govt. of West Bengal.
(2) Inspector General of Police, Govt. of West Bengal.

True Cases of serious Crimes in Calcutta and Suburbs

TABLE 12.1

	Number						
Particulars	1981	1991	1995	1996	1997	1998	1999
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Total	8868	1467	1515	2133	2640	2025	2252
Rioting	886	93	44	54	48	47	47
Murder	100	..	2	6	1	7	1
Dacoity	54	..	2	4	6	2	4
Robbery	358	9	17	14	58	39	37
Burglary	908	11	21	71	47	27	45
Theft	6513*	1354*	1429*	1984*	2480*	1903*	2118

* Theft & others.

Source : Commissioner of Police,
Calcutta.

**Sanctioned strength of Civil Police in West Bengal
and Expenditure thereon**

TABLE 13.0

Particulars	1981	1985	1991	1996(R)	1997	1998	1999
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
West Bengal							
(excluding Calcutta)							
Strength (Number)	50102	54839	58818	33957	44984	55573	55580
Cost (Rs. Lakh)	5508.2	9928.6	23271.0	38424.5	43138.2	54510.9	74047.4
Calcutta							
Strength (Number)	20658	20931	21746	23346	23917	24545	26101
Cost (Rs. Lakh)	2375.8	3316.4	9395.4	12758.9	14681.6	18138.7	22110.9

Note : Cost Figures relate to Financial year i.e. figures for 1981 relate to 1981-82 and so on. Strength for 1981 relate to strength on 31st December, 1981.

R = Revised.

Sources : (1) Director General of Police, West Bengal.
(2) Inspector General of Police, West Bengal.
(3) Commissioner of Police, Calcutta.

**Expenditure on Civil Defence and Home Guards in
West Bengal**

TABLE 13.1 Rs. Lakh

Particulars	1980-81	1985-86	1990-91	1995-96
(1)	(2)	(3)	(4)	(5)
I. Civil Defence	403.47	833.07	1966.11	1859.82
II. Home Guards	405.64	922.50	1877.77	3849.52

TABLE 13.1(Conold.) Rs. Lakh

Particulars	1996-97	1997-98	1998-99	1999-2000
(1)	(6)	(7)	(8)	(9)
I. Civil Defence	1543.34	1477.27	1914.45	2688.41
II. Home Guards	4548.27	4659.23	5825.89	6809.69

Note : Civil Defence expenditure
Under "Fire Fighting"
Incurred by West Bengal
Fire Services Directorate
have also been included.

Source : Home (Civil Defence) Deptt.,
Govt. of West Bengal.

Number of Stations, Staff Strength and Expenditure of Fire Services in West Bengal

TABLE 13.2 Rs. Lakh

Particulars	1985-86	1990-91	1995-96	1996-97
(1)	(2)	(3)	(4)	(5)
Number of Stations	75	80	84	84
Staff Strength (Number)	6508	7030	6740	6223
Expenditure (Rs. Lakh)	638.12	1270.81	3825.00	3944.81

TABLE 13.2(Concl'd.) Rs. Lakh

Particulars	1997-98	1998-99	1999-2000
(1)	(6)	(7)	(8)
Number of Stations	84	85	87
Staff Strength (Number)	7912	6398	6598
Expenditure (Rs. Lakh)	3491.26	5901.66	6272.67

Source : Director of Fire Services,
Govt. of West Bengal.

**Number, Income and Expenditure
of Local Bodies in West Bengal**

TABLE 14.0

Local Bodies	1980-81	1985-86	1990-91
(1)	(2)	(3)	(4)
I. Municipal Corporations			
(i) Number	2	2	3
(ii) Income (Rs. Lakh)	3792.1	8724.9	19492.5
(iii) Expenditure (Rs. Lakh)	4043.5	7598.7	22466.3
II. Municipalities			
(i) Number	96	96	104*
(ii) Income (Rs.Lakh) (a)	2938.7	5525.1	13433.0(P)
(iii) Expenditure (Rs. Lakh) (a)	2667.8	5561.2	13703.2(P)
III. Calcutta Improvement Trust			
(i) Number	1	1	1
(ii) Income (Rs. Lakh)	176.0	388.1	530.6
(iii) Expenditure (Rs. Lakh)	202.8	384.8	979.0
IV. Calcutta Port Trust			
(i) Number	1	1	1
(ii) Income (Rs. Crore)	101.65	146.54	269.02
(iii) Expenditure (Rs. Crore)	98.38	148.45	269.02

TABLE 14.0 (Concl'd.)

Local Bodies	1995-96	1996-97	1997-98	1998-99
(1)	(5)	(6)	(7)	(8)
I. Municipal Corporation				
(i) Number	3	5	6	6
(ii) Income (Rs. Lakh)	35373.05	35456.12	44154.13	46941.08(P)
(iii) Expenditure (Rs. Lakh)	38716.47	33667.43	42719.25	52827.32(P)
II. Municipalities				
(i) Number	109	115	115	..
(ii) Income (Rs. Lakh) (a)	19205.91	27260.15	..	..
(iii) Expenditure (Rs. Lakh) (a)	19165.51	24039.00	..	..
III. Calcutta Improvement Trust				
(i) Number	1	1	1	1
(ii) Income (Rs. Lakh)	974.8	1448.49	2182.13	1551.29
(iii) Expenditure (Rs. Lakh)	1081.4	1579.43	2646.48	2482.65
IV. Calcutta Port Trust				
(i) Number	2(b)	2(b)	2(b)	2(b)
(ii) Income (Rs. Crore)	460.06	542.28	740.82	961.85
(iii) Expenditure (Rs. Crore)	270.15	328.29	567.35	865.83

Sources: (1) Compiled by the Bureau of Applied Economics and Statistics from the records of local self Govt. Department, West Bengal

(2) Annual report on the operation of Calcutta Improvement Trust.

(3) Annual Accounts of Calcutta Port Trust.

(4) Calcutta, Howrah, Chandannagar, Siliguri, Durgapur & Asansole Municipal Corporation.

P = Provisional

R = Revised

* Income and Expenditure of 4 Municipalities are not available

Notes : a) Excluding extraordinary and debt relate to reporting Municipalities

b) Including Haldia Port.

**Length of Roads under the control of Public Works and Public Works
(Roads) Department in West Bengal (As on 31st March)**

TABLE 15.0

Kilometres

Particulars	1981	1991	1995(P)	1996(P)	1997(P)	1998(P)	1999(P)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
A. Surfaced	15351	17202	16577	16599	16570	16650	16664
(i) Black Top	14552	16539	16008	16065	16036	16139	16262
(ii) Waterbound							
Macadam	799	663	569	534	534	511	402
B. Unsurfaced	1671	569	793	787	787	771	757
Total (A+B)	17022	17771	17370	17386	17357	17421	17421

Notes : (i) Figures relating to Black-Top category include Cement concrete type
(ii) The decline in length of roads is due to the transfer of authority of maintenance to other agencies.

P = Provisional

Source : Public Works (Roads) Department,
Govt. of West Bengal.

Length of Roads maintained by P.W.D. and P.W.D. (Roads) according to category in West Bengal (As on 31st March)

TABLE 15.0(a) Kilometres

Category of Roads	1981	1991	1995(P)	1996(P)	1997(P)	1998(P)	1999(P)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1. National High Way	1605	1710	1710	1710	1651	1715	1715
2. State High Way	3147	3248	3388	3388	3418	3418	3415
3. District Roads		5340	5833	5833	5833	5833	5833
4. Rural Roads	12270 }	7473	6439	6455	6455	6455	6455
Total	17022	17771	17370	17386	17357	17421	17421

Notes : (i) 80 Kms of State Highways in Darjeeling District was converted to National Highways from 1991.

(ii) * The decline in length of roads is due to the transfer of authority of maintenance to other agencies.

P = Provisional

Sources: (1) Public Works (Roads) Department, Govt. of West Bengal.

(2) Basic Roads Statistics of India.

**Length of Roads maintained by Local Bodies in West Bengal
(As on 31st March)**

Particulars	Kilometres				
	1991	1995	1997	1998(P)	1999(P)
(1)	(2)	(3)	(4)	(5)	(6)
Municipalities					
Surfaced	6045	8342	9830	10751	..
Unsurfaced	3316	4754	6304	6655	..
Zilla Parishad					
Surfaced	5617	8565	10062	11495	..
Unsurfaced	14512	18539	21002	21077	..
Corporations					
Calcutta					
Surfaced	1450	1505	1540	1550	1560
Unsurfaced	275	225	290	280	270
Howrah					
Surfaced	162	166	166	166	166
Unsurfaced	3	2	2	2	2
Chandernagar					
Surfaced	111	115	134*	138*	142*
Unsurfaced	28	24	366*	362*	358*
Durgapur **					
Surfaced	-	-	147	152	176
Unsurfaced	-	-	65	68	78

P = Provisional

* = Including added area

** Durgapur Municipal Corporation started from 1997.

Sources: i) Key Statistics,
Bureau of Applied Economics
& Statistics, West Bengal
ii) Municipal Corporations,
Calcutta, Howrah, Chandernagar,
Durgapur.

Posts and Telegraphs in West Bengal (As on 31st March)

TABLE 15.2

Particulars	1981			1991			1995		
	Rural	Urban	Total	Rural	Urban	Total	Rural	Urban	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1. Number of Post Offices	6960	973	7933	7258	1093	8351	7379	1099	8478
2. Number of Departmental Telegraph Offices	-	24	24	-	36	36	-	47	47
3. Number of combined Post and Telegraph Offices	..	..	929	860	90	950	260	426	686

TABLE 15.2 (Concl.)

Particulars	1996			1997			1998			1999		
	Rural	Urban	Total	Rural	Urban	Total	Rural	Urban	Total	Rural	Urban	Total
(1)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)
1. Number of Post Offices	7379	1099	8478	7379	1099	8478	7478	1105	8583	7515	1107	8622
2. Number of Departmental Telegraph Offices	-	41	41	-	42	42	-	42	42	-	42	42
3. Number of combined Post and Telegraph Offices	255	426	681	254	426	680	254	426	680	233	426	659

Sources: (i) Office of the Post Master General, West Bengal.

(ii) Office of the Chief General Manager, W.B. Telecom Circle, Calcutta.

Telephone Facilities in West Bengal (As on 31st March)

TABLE 15.3

Particulars	1981	1991	1995	1996	1997	1998	1999
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Calcutta *							
1. Number of Telephone Exchanges	45	68	68	72	87	136	183
2. Number of Telephones	255878	331564	442288	445514	520690	672278	852598
3. Number of Trunk Telephone Calls booked (in lakhs)	34.90	18.24	8.46	7.45	4.63	3.74	3.05
4. Number of Trunk Telephone calls effective only (in lakhs)	..	10.35	5.71	5.01	3.19	2.54	2.07
5. Number of public calls offices							
(a) Local	803	2602	3647	5669	6498	8292	11250
(b) STD/Pay Phone }				4826	6045	8433	10488
West Bengal (excluding Calcutta)							
1. Number of Telephone Exchanges	289	448	511	556	625	727	828
2. Number of Telephones	33354	68131	122560	159181	227874	314426	415851
3. Number of Trunk Telephone Calls booked only (in lakhs)	62.90	34.69	24.72	22.52	19.87	34.82	1.99
4. Number of Trunk Telephone calls effective only (in lakhs)	..	24.83	19.93	18.68	13.68	27.01	1.03
5. Number of Public calls offices							
(a) Local	573	1019	2543	2727	2840	3572	4711
(b) Long distance }		898	1627	8125	9305	12462	21178+

* Including Howrah and Other Suburban Exchanges.

+ Including 3295 Panchayat Pts.

Sources : (1)

Office of the General Manager,
West Bengal Telecom Circle.
(2) General Manager, Calcutta Telephones.

Motor vehicles on road in West Bengal (As on 31st March)

Particulars	Number						
	1981	1991	1995	1996	1997	1998	1999
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1. Goods Vehicles	64206	109026	140645	132005	161559	173194	181657
2. Motor Cars/Jeeps	114564	232911	282526	274537	301747	311844	333469
3. Motorcycle, Scooter etc.	82258	487087	663801	714702	759763	868794	974706
4. Taxi/Contract Carriage	14089	36237	44431	43386	38881	43858	46546
5. Minibus					4523	4337	4778
6. Stage Carriage	11544	19332	22442	21605	24694	22537	23601
7. Auto Rickshaw	1132	9971	14798	17215	18224	16315	17715
8. Tractors/Trailors	8045	16243	20797	22129	24249	26937	28834
9. Others	8200	7961	9293	14230	12387	17255	21254
Total	304038	918768	1198733	1239809	1346027	1485071	1632560

Note : Figures relate to those vehicles for which road tax was paid. Sources: (1) Home Transport Department, Government of West Bengal.

(2) Ministry of Surface Transport, Govt. of India.

Motor vehicles on road in Calcutta (As on 31st March)

Particulars	Number						
	1981	1991	1995	1996	1997	1998	1999
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1. Goods Vehicles	25708	48674	53840	51300	52498	59576	61436
2. Motor Cars/Jeeps	85289	182161	213483	217383	227911	238560	248435
3. Motorcycle/ Scooter etc	44479	198846	244853	261325	280333	298959	312225
4. Taxi/Contract Carriage/Luxury Taxi	10305	19035	28987	29008	25787	32199	32974
5. Mini Bus	507	6827			1008	1083	1130
6. Auto Rickshaw	-	5705	7511	10007	9598	9747	10423
7. Stage Carriage	3172	5772	6562	7084	7366	7503	7638
8. Tractors/Trailors	2863	4458	4497	4609	4619	4736	4760
9. Others	-	5267	5663	6860	6930	11683	14718
Total	172323	476745	565396	587576	616050	664046	693739

(a) Figures relate to those vehicles for which road tax was paid

* Including Luxury Taxi

Sources : (1) Public Vehicles Department,
Govt. of West Bengal.

(2) Home Transport Department,
Govt. of West Bengal.

Important activities of State Transport Undertakings in West Bengal

TABLE 15.5

Particulars	1995-96	1996-97	1997-98	1998-99
(1)	(2)	(3)	(4)	(5)
A. Calcutta State Transport Corporation				
1. Fleet Strength as on				
31st March	1222	1156	1061	1184
2. Total Number of routes	244	215	211	211
3. Total route length (in km.)	23817	22924	23332	23384
4. Total length run during the year ('000 km)	61492	61769	57932	55091
5. Average number of buses put on road per day	877	874	816	780
6. Total passengers served during the year (in lakh)	2829.22	2829.85	2690	2390
7. Total earning (Rs. in lakh)	4315.90	4555.52	4681.60	4571.31
(i) Earning from sale of tickets (Rs.in lakh)	4166.17	4428.68	4540.20	4430.13
(ii) Total earning from other sources (Rs. in lakh)	149.73	126.84	141.40	141.18
8. Total expenditure (Rs. in lakh)	9271.87	10079.14	9854.17	10646.79

TABLE 15.5(Contd.)

Particulars	1995-96	1996-97	1997-98	1998-99
(1)	(2)	(3)	(4)	(5)
B. North Bengal State Transport Corporation				
1. Fleet Strength as on 31st March	989	906	921	928
2. Total Number of routes	470	470	450	440
3. Total route length (in km.)	165500	165500	165000	162500
4. Total length run during the year ('000 km)	65175	60480	58306	52299
5. Average number of buses put on road per day	667	611	605	568
6. Total passengers served during the year (in lakh)	118723	109962	995	915.13
7. Total earning (Rs. in lakh)	415514	4134.08	4043.36	3736.71
(i) Earning from sale of tickets (Rs. in lakh)	4055.89	3952.41	3944.52	3661.81
(ii) Total earning from other sources (Rs. in lakh)	99.25	181.67	98.83	74.90
8. Total expenditure (Rs. in lakh)	7044.25	7544.25	7656.72	7777.53

TABLE : 15.5(Contd.)

Particulars	1995-96	1996-97	1997-98	1998-99
(1)	(2)	(3)	(4)	(5)
C. South Bengal State Transport Corporation				
1. Fleet Strength as on 31st March	636	634	709	709
2. Total Number of routes	181	199	208	214
3. Total route length (in km)	24130	39428	42839	44920
4. Total length run during the year (⁰⁰⁰ km.)	22985	22649	29872	31137
5. Average number of buses put on road per day	246	268	307	318
6. Total passengers served during the year (in lakh)	421.51	393.50	544.16	608.97
7. Total earning (Rs. in lakh)	1327.58	1372.00	2025.96	2162.75
(i) Earning from sale of tickets (Rs.in lakh)	1267.93	1343.51	1958.89	2123.75
(ii) Total earning from other sources (Rs. in lakh)	59.65	28.49	67.07	39.00
8. Total expenditure (Rs. in lakh)	3447.35	3680.65	4477.93	4843.04

TABLE 15.5(Concl'd.)

Particulars	1995-96	1996-97	1997-98	1998-99
(1)	(2)	(3)	(4)	(5)
D. West Bengal Surface Transport Corporation (Bus services)				
1. Fleet Strength as on				
31st March	48	85	85	86.5
2. Total Number of routes	12	17	25	25
3. Total route length (in km.)	667	1204	1503	1503
4. Total length run during the year ('000 k.m.)	1525	3222	4002	4047
5. Average number of buses put on road per day	36	54	54	63
6. Total passengers served during the year (in lakh)	26	35	39	46
7. Total earning (Rs. in lakh)	119.25	212.89	239.61	308.33
(i) Earning from sale of tickets (Rs. in lakh)	118.40	211.98	238.87	305.52
(ii) Total earning from other sources (Rs. in lakh)	0.85	0.91	0.74	2.81
8. Total expenditure (Rs. in lakh)	129.62	298.00	387.05	389.23

Sources : 1) Calcutta State Transport Corporation.
2) North Bengal State Transport Corporation.
3) South Bengal State Transport Corporation.
4) West Bengal Surface Transport Corporation.

**Summary of the Important activities of West Bengal Surface Transport Corporation
(Launch Service)**

TABLE 15.5(a)

Particulars	1994-95	1995-96	1996-97	1997-98	1998-99
(1)	(2)	(3)	(4)	(5)	(6)
1. Fleet Strength as on 31st March	16	16	20	23	24
2. Total number of routes	11	12	12	12	13
3. Total route length (in Kn. mile)	219	222	225	225	226
4. Total length run during the year (in Kn. mile)	65635	70684	80782	80782	82782
5. Average number of launch vehicles put on river per day	13	14	16	21	24
6. Total passengers served during the year ('000)	10000	11522	11250	11400	13028
7. Total earnings (Rs. in lakh)	146.25	156.00	181.00	238.62	255.22
(i) Earning from sale of tickets (Rs. in lakh)	145.79	155.00	177.00	224.46	241.32
(ii) Total earning from other sources (Rs. in lakh)	0.46	1.00	4.00	14.16	13.90
8. Total expenditure (Rs. in lakh)	212.67	235.84	254.00	352.29	345.22

kn mile = Nautical mile

Source : West Bengal Surface Transport Corporation.

Activities of the Calcutta Tramways Company Limited

TABLE 15.6

Particulars		1994-95	1995-96	1996-97	1997-98(R)	1998-99
(1)		(2)	(3)	(4)	(5)	(6)
1. Total number of cars	(a) Tram	319	319	319	319	319
	(b) Bus	215	300	300	330	330
2. Total number of routes	(a) Tram	23	23	23	29	29
	(b) Bus	23	38	38	38	38
3. Total route length (in Km.double track)	(a) Tram	71	71	71	71	71
	(b) Bus	130	135	135	150	150
4. Average number of vehicles put on road per day	(a) Tram	178	180	185	184	167
	(b) Bus	183	211	237	224	229
5. Total length of run (in thousand Kms)	(a) Tram	5400	5400	6094	5900	5300
	(b) Bus	10700	18277	20583	19900	20000
6. Total passengers served (in lakhs)	(a) Tram	731	712	683	640	612
	(b) Bus	302	476	516	530	552
7. Average number of persons employed per day	(a) Tram	5820	5500	5451	5775	6127
	(b) Bus	1480	2200	2305	2373	2562
8. Total earnings (Rs. lakh)	(a) Tram	905	855	920	971	883
	(b) Bus	877	1381	1704	1752	1821
(i) Earning from sale of tickets (Rs. lakh)	(a) Tram	780	720	851	821	760
	(b) Bus	877	1381	1704	1752	1821
(ii) Earning from other sources (Rs. Lakh)	(a) Tram	125	135	69	150	123
	(b) Bus	-	-	-	-	-
9. Total expenditure (Rs. lakh)	(a) Tram	5586	5998	6502	6272	6892
	(b) Bus	842	1493	1961	2100	2028

Note : Bus services are being operated by Calcutta Tramways Company Limited from 04.11.92 Source : Calcutta Tramways Company Limited

R = Revised

Foreign Trade at Calcutta, Sea & Airport

TABLE 16.0

Rs. Lakh

Year	Import	Export
(1)	(2)	(3)
1980-81	80984	109774
1985-86	188166	115104
1990-91	321992	198757
1991-92	349102	268447
1992-93	400856	291231
1993-94	388879	295372
1994-95	571923	345555
1995-96	662891	367214
1996-97	652370	321689
1997-98(R)	627425	497587
1998-99(P)	546511	597404

R = Revised
P = Provisional

Source : Office of the Director General
of Commercial Intelligence and
Statistics, Govt. of India

**Inward Flow of Goods towards West Bengal from other States by Rail
and River
(for twelve months ending March)**

TABLE 16.1

Name of Commodities (1)	Tonnes	
	1981 (2)	1991 (3)
1. Rice in the husk	13848	927
2. Rice not in the husk	1272959	46152
3. Wheat and Wheat Products	1388590	272569
4. Gram and Gram Products	55656	33546
5. Pulses other than Gram and Gram Products	107638	59343
6. Fruits (dried)	609	369
7. Tea	1550	29084
8. Coffee	180	4
9. Tobacco (raw)	10338	4055
10. Jute raw and manufactured	150391	6712
11. Cotton Twist and Yarn (Indian)	5264	447
12. Oilseeds	97008	21331
13. Oils		
i) Coconut	2281	1486
ii) Groundnut	1117	193
14. Animals Livestock*	112909	323933
15. Wool (raw)	30	27
16. Hides and Skins (raw & tanned leather)	1037	26126
17. Wood & Timber	285797	47234
18. Rubber (raw)	515	168
19. Salt	134061	183238
20. Sugar	379561	255059
21. Coal and Coke	4914762	8487397
22. Iron and Steel, Bars, Sheets and others	720114	1085796
23. Cement	892977	2130530
24. Glass	5642	3142

TABLE 16.1(Concl'd.)

Name of Commodities (1)	Tonnes			
	1995 (4)	1996 (5)	1997 (6)	1998(P) (7)
1. Rice in the husk	1717	2265	30	-
2. Rice not in the husk	93025	158425	55336	14060
3. Wheat and Wheat Products	301568	260213	23438	44890
4. Gram amd Gram Products	3620	2909	3215	8837
5. Pulses other than Gram and Gram Products	24808	14889	3058	7501
6. Fruits (dried)	-	235	-	-
7. Tea	2967	-	58	-
8. Coffee	-	-	-	-
9. Tobacco (raw)	12	-	-	-
10. Jute raw and manufactured	332	140	7334	12
11. Cotton Twist and Yarn (Indian)	583	-	30	42
12. Oilseeds	4363	3075	133	609
13. Oils				
i) Coconut	56	-	-	-
ii) Groundnut	279	105	6	102
14. Animals Livestock *	98004	133200	13296	15179
15. Wool (raw)	229	405	-	-
16. Hides and Skins (raw & tanned leather)	1471	150	409	-
17. Wood & Timber	26140	11164	13112	7027
18. Rubber (raw)	13	-	-	-
19. Salt	143398	210518	153277	162072
20. Sugar	104707	35634	128208	231709
21. Coal and Coke	8365659	8944160	10136434	9933152
22. Iron and Steel, Bars, Sheets and others	1355699	1270116	1096688	1091842
23. Cement	3087030	3482422	4309656	4644150
24. Glass	293	111	-	179

* The Unit is in number
P=Provisional

Source : D.G.C.I.S., Government of India.

**Outward Flow of Goods from West Bengal to other States by Rail and River
(for twelve months ending March)**

Name of Commodities	Tonnes		
	1981	1991	1995
(1)	(2)	(3)	(4)
1. Rice in the husk	732	72	251
2. Rice not in the husk	6475	30000	71352
3. Wheat and Wheat Products	21082	8894	4447
4. Gram and Gram Products	6280	2054	2
5. Pulses other than Gram and Gram Products	21029	41248	3574
6. Fruits (dried)	8	9	-
7. Tea	44521	3192	70
8. Coffee	19	57	-
9. Tobacco (raw)	616	70	-
10. Jute raw and manufactured	371346	288598	2487
11. Cotton Twist and Yarn (Indian)	646	127	-
12. Oilseeds	1319	704	343
13. Oils			
i) Coconut	59	-	-
ii) Groundnut	52	397	-
14. Animals Livestock *	8648	828	119
15. Wool (raw)	771	41	-
16. Hides and Skins (raw & tanned leather)	1705	506	845
17. Wood & Timber	55336	13063	6522
18. Rubber (raw)	324	-	-
19. Salt	10135	59	354
20. Sugar	82120	1990	17515
21. Coal and Coke	4471943	7469012	7285135
22. Iron and Steel, Bars, Sheets and others	1592997	1109238	1044441
23. Cement	47247	51412	127162
24. Glass	14123	4032	293

TABLE 16.2 (Concl'd.)

Name of Commodities	Tonnes		
	1996	1997	1998(P)
(1)	(5)	(6)	(7)
1. Rice in the husk	-	22	2595
2. Rice not in the husk	94214	52691	20200
3. Wheat and Wheat Products	33303	55893	71726
4. Gram and Gram Products	942	560	27
5. Pulses other than Gram and Gram Products	4425	18	875
6. Fruits (dried)	-	-	-
7. Tea	-	-	-
8. Coffee	-	-	-
9. Tobacco (raw)	-	-	-
10. Jute raw and manufactured	216985	129758	208
11. Cotton Twist and Yarn (Indian)	-	-	105
12. Oilseeds	133	-	-
13. Oils			
i) Coconut	-	-	-
ii) Groundnut	-	157	559
14. Animals Livestock *	24	1271	361
15. Wool (raw)	239	298	6
16. Hides and Skins (raw & tanned leather)	115	-	17
17. Wood & Timber	4770	4842	1474
18. Rubber (raw)	-	-	-
19. Salt	-	135	2920
20. Sugar	1883	97412	124288
21. Coal and Coke	8327259	8325561	7395088
22. Iron and Steel, Bars, Sheets and others	1007689	1100661	1006692
23. Cement	200322	237929	58152
24. Glass	84	-	55

* The Unit is in number

Source

: D.G.C.I.S., Government of India.

P=Provisional

perating in West Bengal (As on the last Friday of December)

	1981	1991	1995	1996	1997	1998	1999
	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Banks (Number)	-	58	..	..	..	..	..
Offices (Number)	2365	4216	4286	4305	4344	4358	4389
Deposits (Rs. lakh)	496989	1995605	2970613	3439771	4148747	4879708	5643897
Bank Credit (Rs. lakh)	291836	1029985	1607594	1696660	1852446	20926893	2459028
Credit Deposit Ratio (in percent)	58.7	51.6	54.1	49.3	44.7	42.9	43.6

Note : Deposits and advances relate to reporting offices only
Loans and Advances and bills purchased and discounted

Sources: (1) Statistical Tables relating to Banks of India, R.B.I.
(2) Quarterly Handout, Banking Statistics Division, Reserve Bank of India.

**Deposits and Advances of Scheduled Commercial Banks
(As on last Friday of December)**

Particulars	West Bengal				
	1991	1995	1997	1998	1999
(1)	(2)	(3)	(4)	(5)	(6)
Rural :-					
Number of Offices	2392	2380	2274	2274	2274
Deposits	240223	422574	586467	701104	841654
Advances	104061	154262	169048	181459	200647
Percentage of Adv. to deposits	43.3	36.5	28.8	25.9	23.8
Semi-Urban :-					
Number of Offices	584	618	559	558	562
Deposits	273647	484860	480660	565868	667769
Advances	71129	98063	96378	101925	115180
Percentage of Adv. to deposits	26.0	20.2	20.1	18.0	17.2
Urban-Metropolitan :-					
Number of Offices	1240	1288	1511	1526	1553
Deposits	1481734	2063179	3081621	3612737	4134473
Advances	854796	1355269	1587020	1809309	2143201
Percentage of Adv. to deposits	57.7	65.7	51.5	50.1	51.8
Total :-					
Number of Offices	4216	4286	4344	4358	4389
Deposits	1995605	2970613	4148747	4879708	5643897
Advances	1029985	1607594	1852446	2092693	2459028
Percentage of Adv. to deposits	51.6	54.1	44.7	42.9	43.6

TABLE 17.0(a)(Concl'd.)		Rs. Lakh				
Particulars	All India					
	1991	1995	1997	1998	1999	
(1)	(7)	(8)	(9)	(10)	(11)	
Rural :-						
Number of						
Offices	35216	34889	32898	32834	32782	
Deposits	3316326	6331126	7973540	9470335	11269295	
Advances	1968791	3096021	3465873	3892159	4485304	
Percentage						
of Adv. to						
deposits	59.4	48.9	43.5	41.1	39.8	
Semi-Urban :-						
Number of						
Offices	11379	12529	13825	14059	14234	
Deposits	4393781	8118442	10667995	12647737	14915514	
Advances	2062387	3176740	3892381	4379984	5119460	
Percentage						
of Adv. to						
deposits	46.8	39.1	36.5	34.6	34.3	
Urban-Metropolitan :-						
Number of						
Offices	14002	15318	17393	17878	18392	
Deposits	14243788	25686185	36514647	43148355	50394164	
Advances	9343340	18447700	23230152	26892189	33138860	
Percentage						
of Adv. to						
deposits	65.6	71.8	63.6	62.3	65.8	
Total :-						
Number of						
Offices	60597	62736	64116	64771	65408	
Deposits	21954195	40135753	55156182	65266426	76578974	
Advances	13374519	24720461	30588406	35164332	42743623	
Percentage						
of Adv. to						
deposits	60.9	61.6	55.5	53.9	55.8	

Source : Quarterly Handout, Banking Statistics
Division, Reserve Bank of India.

**Life Insurance Business in West Bengal
New Business (Excluding Group Business)**

TABLE 18.0

Particulars	1980-81	1995-96	1996-97	1997-98	1998-99
(1)	(2)	(3)	(4)	(5)	(6)
Number of Policies	173716	1038758	1190800	1286870	1426378
Sum assured (Rs. lakh)	21972	407342	459887	500629	600902
First Year Premium Income (Rs.lakh)	1337	19395	23158	26747	33472
Yearly renewal premium Income (Rs.lakh)	7264	80691	97803	114560	132138

Note : Figures include Andaman and
Nicobar Islands and Sikkim
from 1990-91

Source : Life Insurance
Corporation of India.

Functioning of Comprehensive Crop-Insurance Scheme in West Bengal and All India
TABLE 18.1

Particulars	1995				1996			
	Kharif		Rabi		Kharif		Rabi	
	West Bengal	All India	West Bengal	All India	West Bengal	All India	West Bengal	All India
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1. Total No. of farmers covered (in '000)	349.00	4778.00	168.74	824.90	360.00	4642.00	157.00	995.00
2. Area covered (in '000 hectares)	183.00	7797.00	76.83	1218.70	212.00	7784.00	70.91	1399.08
3. Sum insured (Rs.crore)	88.00	1784.00	59.21	358.13	98.67	1908.90	58.00	493.19
4. Premium (Rs.crore)	1.76	27.40	1.18	6.93	1.97	29.13	1.16	8.93
5. Total claims (Rs.crore)	3.18	150.36	1.06	16.94	0.35	143.24	0.80	21.00
6. Claim Ratio (claims as percentage of premium)	180.68	548.76	89.83	244.44	17.77	491.73	68.97	235.16
7. Loss Ratio (claims as percentage of sum insured)	3.61	8.43	1.79	4.73	0.35	7.50	1.38	4.26

TABLE 18.1(Concl.)

Particulars	1997				1998			
	Kharif		Rabi		Kharif		Rabi	
	West Bengal	All India	West Bengal	All India	West Bengal	All India	West Bengal	All India
(1)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
1. Total No. of farmers covered (in `000)	336.00	5135.00	155.00	866.00	342.87	5290.36	175.32	907.23
2. Area covered (in `000 hectares)	197.00	8393.00	71.00	1347.00	199.74	8210.32	85.00	1915.86
3 Sum Insured (Rs.crore)	94.83	2230.24	61.53	400.26	107.40	2444.15	71.96	466.86
4. Premium (Rs.crore)	1.90	34.31	1.30	7.18	2.15	38.29	1.44	8.07
5. Total claims (Rs.crore)	1.08	173.02	1.38	13.94	8.98	121.99	0.89	6.45
6. Claim Ratio (claims as percentage of premium)	56.84	504.28	106.15	194.15	417.67	318.59	61.81	79.93
7. Loss Ratio (claims as percentage of sum insured)	1.14	7.76	2.24	3.48	8.36	4.99	1.24	1.38

Source : Comprehensive Crop-Insurance Scheme,
General Insurance Corporation
of India, Bombay.

**Joint Stock Companies at work in West Bengal
(As on 31st March)**

TABLE 19.0			Number
Year	Public	Private	Total
(1)	(2)	(3)	(4)
1981	3838	10800	14138
1985	5031	14062	19093
1991	6443	24619	31062
1992	6845	27890	34735
1993	7345	30680	38025
1994	7839	34444	42283
1995	8334	41805	50139
1996	8782	49489	58271
1997	9002	54058	63060
1998	9162	56923	66085
1999	9278	58968	68246

Source : Registrar of Companies.
West Bengal.

**Joint Stock Companies Registered and went into liquidation or Struck off from
the Register in West Bengal**

TABLE 19.1

Particulars	1980-81	1985-86	1990-91	1995-96	1996-97	1997-98	1998-99
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1. Registered during the year (Number)	868	1683	2545	8147	4836	3094	2221
Authorised Capital (Rs. lakh)	13823	21943	39022	140339	260319	80451	161187
2. Ceased to work either by liquidation on struck off during the period (Number)	36	46	42	14	35	12	17
Paid-up capital (Rs.lakh)	485	359	439	113	1714	13311	-

Source : Registrar of Companies, West Bengal.

Number, Membership and Financial Position of Co-operative Societies in West Bengal

TABLE 20.0

Particulars	1990-91	1995-96	1996-97	1997-98	1998-99
(1)	(2)	(3)	(4)	(5)	(6)
Number of Societies	17150	19580	21119	21225	22105
(a) Credit	11932	16223	12765	12885	13602
(b) Non-Credit	5218	3357	8354	8340	8503
Number of Members (in thousand)	6741	7360	6413	7828	8211
(a) Credit	6044	7123	5755	7168	7547
(b) Non-Credit	697	237	658	660	664
Working Capital (Rs. lakh)	190698	433386	490020	501921	515834
(a) Credit	178835	428233	474223	484941	498842
(b) Non-Credit	11863	5153	15797	16980	16992
Loans advanced (Rs. lakh)					
(a) Credit	77588	178906	203136	212299	215301
(b) Non-Credit	..	..	..	..	..

Source : Registrar of Co-operative Societies,
West Bengal.

**Index Number of Wholesale Prices by Group and Sub-group of
Commodities in Calcutta
(Base : 1952-53 = 100)
(Monthly Averages)**

TABLE 21.0

Group & Sub-group	Weight	1981	1991	1995	1996	1997	1998	1999
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
I. Food Articles	(410)	523.6	1136.5	1559.0	1631.4	1759.7	2009.5	2037.0
Cereals	461	367.6	634.9	1072.0	1101.2	1134.6	1146.1	1209.1
Pulses	45	751.9	1783.4	2675.1	3189.6	2885.2	3507.3	3407.0
Fruits & Vegetables	47	397.7	973.8	1138.7	1283.4	1073.0	2627.2	2035.9
Milk & Ghee	92	542.1	1291.1	1710.6	1712.9	1796.2	1873.1	2041.3
Edible Oil	66	886.0	2240.0	2578.3	2639.2	2718.0	3096.5	3113.0
Fish, Egg & Meat	49	625.6	1355.9	1879.5	1868.0	2257.6	2473.5	2625.2
Sugar & Gur	64	804.8	1139.4	1762.6	1812.8	2007.7	2163.8	2151.0
Others	176	681.4	1771.7	2036.8	2162.0	2685.2	3201.3	3244.5

TABLE 21.0 (Contd.)

Group & Sub-group	Weight	1981	1991	1995	1996	1997	1998	1999
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
II. Liquor and Tobacco(21)		375.9	1663.3	2520.4	2592.5	2873.2	3383.0	3601.0
Tobacco	893	334.8	1591.8	2492.0	2556.3	2857.8	3420.8	3596.8
III. Fuel, Power, Light & Lubricants	(57)	995.4	2409.2	3774.7	4298.5	4886.9	5255.6	5315.0
IV. Industrial raw materials	(116)	641.3	1699.4	3025.2	3518.1	2789.2	3116.2	3457.1
Fibres	696	368.1	787.3	1407.3	1814.3	1007.9	1067.4	1291.8
Oilseeds	149	936.0	2169.5	2474.2	2587.1	2374.4	3101.0	3075.5
Minerals	7	..	..	..	..	..	..	..
Others	148	1573.9	5565.6	11146.8	12420.3	11545.6	12723.5	13975.7

TABLE 21.0 (Contd.)

Group & Sub-group	Weight	1981	1991	1995	1996	1997	1998	1999
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
V. Manufactures	(396)	429.7	998.3	1543.3	1675.4	1549.6	1658.9	1737.8
Intermediate								
Products	100	836.9	1712.0	3084.8	2675.8	2757.7	2976.4	2911.0
Finished Products	900	384.5	919.0	1372.1	1564.3	1415.4	1512.5	1607.4
Textiles	600	358.7	970.5	1476.8	1709.3	1489.5	1603.3	1708.0
Cotton	89	..	831.0	980.7	980.7	980.7	980.7	980.7
Jute	490	366.8	991.7	1560.3	1834.0	1575.3	1709.2	1832.4
Woolen	21	488.6	..	..	..	..	..	..
Metal Products	80	590.7	653.2	653.2	653.2	653.2	653.2	653.2
Chemicals	98	349.2	702.4	1301.7	1520.2	1533.2	1602.0	1596.3

TABLE 21.0 (Concl'd.)

Group & Sub-group	Weight	1981	1991	1995	1996	1997	1998	1999
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Oil Cakes	8	740.3	1729.9	1895.5	2012.0	1978.7	2266.7	4360.8
Paper & Paper Products	39	..	..	..	..	..	..	..
Cement	7	544.1	2017.5	2608.2	2849.1	2893.7	3237.8	3414.6
Miscellaneous	68	376.2	898.1	1233.2	1267.7	1300.4	1360.6	1382.7
All Combined	(1000)	521.6	1230.7	1869.4	2039.9	1997.6	2212.9	2302.9

Notes : 1) Figures in brackets indicate the weight assigned in combining the five Groups into a single all commodities index. Weights attached to various sub-groups within groups are shown without brackets.

2) In case where the quotations for rice were not available from the usual trade sources, the prices fixed by the Government from the time to time were used for the purpose of construction of the index.

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

**Index Number of wholesale Prices of Agricultural
Commodities in Calcutta (Base : 1980-81 = 100)**

TABLE 21.0(a)

Year/Month	Food Articles	Foodgrains	Cereals	Pulses	Fruits and Vegetables	Spices
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1985	152.4	135.2	133.8	142.8	152.9	195.3
1991	308.4	202.0	194.2	244.6	485.9	395.8
1992	356.4	242.4	238.6	263.0	573.8	465.9
1993	371.4	272.1	268.0	294.6	547.3	443.2
1994	410.8	320.6	317.6	336.8	584.0	503.2
1995	447.7	336.4	328.3	380.7	700.3	480.0
1996	496.9	346.6	328.4	446.3	863.8	446.8
1997	502.9	344.4	331.0	417.7	778.0	643.2
1998	634.1	370.6	348.7	490.1	1092.9	903.5
1999	616.3	382.6	364.3	482.7	969.3	1022.2

TABLE 21.0(a)(Contd.)

Year/Month	Misce- llaneous food articles	Non-food articles	Fibres	Oilseeds	Other non- food articles	All combi- ned
(1)	(8)	(9)	(10)	(11)	(12)	(13)
1985	182.2	203.1	286.6	92.5	133.2	162.3
1991	327.9	288.6	255.6	213.9	464.1	304.6
1992	309.6	267.5	197.6	203.8	519.3	339.1
1993	374.2	297.8	253.9	198.3	529.0	357.0
1994	366.7	348.2	327.4	263.3	539.9	389.6
1995	364.4	430.2	461.3	278.8	541.6	444.3
1996	392.2	498.6	587.4	281.6	548.5	497.2
1997	502.4	356.8	316.6	271.3	563.7	474.4
1998	607.4	397.1	335.7	362.9	592.8	587.9
1999	598.8	431.5	415.0	337.8	589.8	580.3

TABLE 21.0(a)(Contd.)

Year/Month	Food Articles	Foodgrains	Cereals	Pulses	Fruits and Vegetables	Spices
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1998						
January	588.6	370.1	349.1	484.8	874.2	895.2
February	589.2	369.3	349.0	480.4	893.7	843.2
March	608.9	367.3	348.8	468.7	1013.3	820.8
April	592.3	365.0	348.5	455.1	920.1	824.6
May	600.1	365.6	348.5	459.3	1008.2	788.8
June	659.6	363.9	348.5	447.8	1229.1	790.1
July	613.3	367.2	348.4	470.3	1071.6	804.3
August	614.6	370.1	348.3	489.1	1054.5	891.5
September	631.1	371.3	348.4	496.3	1093.2	963.2
October	698.7	377.3	348.5	534.8	1320.5	990.3
November	717.7	379.7	349.1	546.8	1368.6	1086.9
December	695.2	379.8	349.1	547.5	1268.1	1142.6

TABLE 21.0(a)(Contd.)

Year/Month	Misce- llaneous food articles	Non-food articles	Fibres	Oilseeds	Other non- food articles	All combi- ned
(1)	(8)	(9)	(10)	(11)	(12)	(13)
1998						
January	713.1	330.3	251.4	293.9	572.5	538.3
February	714.0	343.8	276.3	293.2	575.3	541.4
March	641.4	365.5	316.1	291.2	581.4	561.5
April	712.7	375.3	316.3	327.6	581.9	550.0
May	609.7	378.9	313.2	345.7	584.1	557.0
June	624.5	368.0	297.9	339.7	578.0	602.8
July	564.2	389.3	318.2	370.6	589.7	569.6
August	542.3	393.3	322.8	370.6	597.4	571.5
September	540.8	423.9	369.1	389.3	603.7	590.7
October	558.4	468.5	430.9	428.7	611.7	653.8
November	535.6	469.0	416.4	454.8	618.0	669.2
December	532.5	459.7	400.3	450.0	619.6	649.3

TABLE 21.0(a)(Contd.)

Year/Month	Food Articles	Foodgrains	Cereals	Pulses	Fruits and Vegetables	Spices
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1999						
January	669.1	388.0	365.2	512.8	1154.9	1133.6
February	640.6	382.0	365.2	474.1	1076.7	1089.6
March	611.2	378.0	365.4	447.1	1044.2	874.8
April	610.0	380.9	368.9	446.6	915.7	840.3
May	615.2	385.7	368.9	477.3	936.9	876.9
June	599.6	384.8	368.9	472.0	892.2	934.4
July	595.9	380.5	362.7	478.0	904.0	1017.6
August	597.9	381.5	363.1	482.4	913.3	1021.6
September	608.9	383.8	363.2	496.4	922.6	1118.1
October	634.0	384.2	359.9	517.1	985.0	1148.6
November	625.8	384.2	359.9	517.2	968.9	1145.2
December	595.0	377.3	360.1	471.4	916.9	1065.7

TABLE 21.0(a)(Concl.d.)

Year/Month	Misce- llaneous food articles	Non-food articles	Fibres	Oilseeds	Other non- food articles	All combi- ned
(1)	(8)	(9)	(10)	(11)	(12)	(13)
1999						
January	534.2	451.9	401.2	421.1	616.9	626.8
February	525.2	439.6	397.6	387.3	609.8	601.4
March	513.8	431.6	415.7	338.3	588.0	576.2
April	786.6	420.0	412.1	309.7	577.4	573.0
May	739.2	434.4	442.6	303.0	578.3	580.0
June	611.9	442.0	457.0	297.5	585.1	562.4
July	585.5	426.2	425.1	296.4	591.3	562.8
August	575.5	436.3	430.1	322.3	594.2	566.4
September	571.9	427.3	401.6	343.6	596.0	573.5
October	618.7	423.7	391.4	348.5	598.0	593.0
November	589.4	431.3	401.1	357.5	599.0	587.9
December	533.9	413.7	404.4	328.6	543.0	559.7

Figures are provisional.

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

Index Number of Retail Prices of Food Articles in Calcutta
(Base : 1960-61 = 100)
(Monthly Averages)

TABLE 21.1

Commodities	1981	1991	1995	1996	1997	1998	1999(P)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Cereals							
Rice	304	605	996	1016	1043	1094	1322
Rice Products	396	844	1165	1258	1320	1559	1748
Wheat Products	440	837	1185	1328	1593	1648	1853
Pulses							
Mung	641	1595	2695	3249	3553	3872	4049
Musuri	834	2024	3113	3963	3675	3803	4182
Other Pulses	812	2034	2868	3216	3311	3801	3826
Mustard Oil	632	1488	1662	1621	1548	2188	2067
Salt	516	1355	2026	2026	2042	2036	2230
Spices	522	1602	2075	2084	2167	2922	3071
Sugar	306	487	776	827	922	974	1033
Gur	637	1111	1771	1807	2038	2316	2355

TABLE 21.1(Concl.)

Commodities	1981	1991	1995	1996	1997	1998	1999(P)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Milk and Milk							
Products							
Milk	364	719	1126	1261	1340	1352	1373
Ghee	516	1256	2060	1986	2104	2248	2397
Vegetables							
Potato	330	727	973	1200	842	1767	1244
Onion	579	1484	1859	1800	2039	5345	2877
Other non-leafy	485	1477	2045	2210	2451	3698	2959
Leafy	511	1594	2328	2382	2750	3062	3769
Fish	584	1801	2086	2110	2351	2466	2544
Meat	622	1729	2526	2979	3263	3559	3749
Egg	402	758	1022	1109	1233	1198	1214

P = Provisional.

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

**Consumer Price Index Number of Different Centres
of West Bengal by monthly family expenditure level
(Base : 1960 = 100)
(Monthly Averages)**

TABLE 21.2

Centres	1995	1997	1998	*1999(P)
(1)	(2)	(3)	(4)	(5)
Monthly Family Expenditure level Re. 1 - Rs. 100				
1. Calcutta	1317.2	1508.8	1697.7	1789.8
2. Asansol	1246.1	1476.4	1571.2	1586.9
3. Burdwan	1381.1	1594.8	1748.5	1967.4
4. Budge Budge	1423.5	1784.8	1923.9	1987.0
5. Krishnagar	1461.4	1805.1	..	1974.5
6. English Bazar	1539.4	1812.5	1901.8	2051.6
7. Purulia	1476.8	..	..	..
8. Jalpaiguri	1397.4	1578.6	1742.7	1824.0
9. Darjeeling	1338.6	1599.5	1761.9	1933.4
10. Kharagpur	1375.8	1610.1	1696.4	1801.3
11. Berhampore	1388.0	1564.6	1790.1	1957.5
12. Barrackpore	1324.3	1571.3	1749.0	1787.6

TABLE 21.2(Contd.)

Centres	1995	1997	1998	*1999(P)
(1)	(2)	(3)	(4)	(5)
Monthly Family Expenditure level Rs. 101 - Rs. 200				
1. Calcutta	1304.9	1497.5	1669.5	1759.5
2. Asansol	1224.5	1461.5	1548.7	1721.8
3. Burdwan	1332.2	1556.0	1696.4	1885.2
4. Budge Budge	1402.0	1762.0	1902.0	1960.8
5. Krishnagar	1393.9	1764.8	..	1891.1
6. English Bazar	1494.9	1748.9	1837.2	2001.5
7. Purulia	1433.8	..	..	1998.7
8. Jalpaiguri	1368.7	1555.7	1720.5	1803.7
9. Darjeeling	1259.0	1514.5	1664.3	1863.2
10. Kharagpur	1352.7	1587.0	1664.6	1775.1
11. Berhampore	1264.0	1536.2	1709.8	1876.1
12. Barrackpore	1308.3	1555.4	1728.3	1843.3

TABLE 21.2(Contd.)

Centres	1995	1997	1998	*1999(P)
(1)	(2)	(3)	(4)	(5)
Monthly Family Expenditure level Rs. 201 - Rs. 350				
1. Calcutta	1259.1	1448.2	1604.2	1688.4
2. Asansol	1155.5	1379.1	1471.0	1605.2
3. Burdwan	1247.7	1459.8	1589.6	1743.9
4. Budge Budge	1422.5	1791.8	1966.2	1977.8
5. Krishnagar	1319.0	1755.4	..	1804.0
6. English Bazar	1439.8	1657.1	1751.2	1911.2
7. Purulia	1381.7	..	..	1892.1
8. Jalpaiguri	1306.5	1505.1	1669.2	1746.6
9. Darjeeling	1154.0	1380.9	1516.0	1767.3
10. Kharagpur	1342.4	1570.7	1642.6	1755.0
11. Berhampore	1351.7	1546.3	1707.2	1875.6
12. Barrackpore	1245.5	1494.7	1636.9	1819.7

TABLE 21.2(Concl.d.)

Centres	1995	1997	1998	*1999(P)
(1)	(2)	(3)	(4)	(5)
Monthly Family Expenditure level Rs. 351 - Rs. 700				
1. Calcutta	1219.0	1406.2	1544.0	1621.2
2. Asansol	1157.0	1377.3	1472.5	1577.1
3. Burdwan	1238.8	1452.5	1580.9	1713.4
4. Budge Budge	1405.1	1761.7	1853.6	1885.2
5. Krishnagar	1337.3	1767.5	..	1834.6
6. English Bazar	1484.6	1703.0	1808.0	1968.2
7. Purulia	1489.8	..	..	2003.8
8. Jalpaiguri	1179.1	1494.8	1652.8	1705.3
9. Darjeeling	1139.3	1335.1	1457.5	1789.2
10. Kharagpur	1329.9	1554.3	1610.9	1726.4
11. Berhampore	1366.8	1598.7	1722.4	1893.0
12. Barrackpore	1309.6	1602.7	1710.4	1750.2

P=Provisional.

Note * 8 months average
except Calcutta.

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

**Consumer Price Index Number for Industrial Workers of different
Centres in West Bengal
(Base : 1982 = 100)
(Monthly Average)**

TABLE 21.3

Centres	1981	1991	1995	1996	1997	1998	1999
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1. Calcutta	86	218	312	340	359	416	437
2. Howrah	95	230	323	346	363	439	482
3. Darjeeling	79	199	271	292	304	355	384
4. Jalpaiguri	84	199	280	299	312	379	399
5. Asansol	93	206	284	307	322	381	400
6. Raniganj	96	201	274	298	314	357	373

Note : Calcutta includes 24 -Parganas, Darjeeling excludes Tarai area, Jalpaiguri includes Cooch-Behar district, Siliguri Sub-division and Tarai area of Darjeeling district.

Sources : (1) Labour Bureau, Govt. of India
(2) Commissioner of Labour.
Govt. of West Bengal

**Consumer Price Index Number for Agricultural Labourers,
West Bengal
(Base : 1986-87 = 100)
(Monthly Averages)**

TABLE 21.4

Group	1995*	1996	1997	1998	1999
(1)	(2)	(3)	(4)	(5)	(6)
Food	220	235	242	286	312
General	220	231	248	287	311

Noté : From Jan. to Oct, 1995 figures are converted from base 1960-61 = 100 to new base 1986-87 = 100.

Source : Labour Bureau, Govt. of India.

**Consumer Price Index Number for Urban Non-Manual
Employees of Calcutta & Kharagpur Centres
(Base : 1984-85 = 100)
(Monthly Averages)**

TABLE 21.5

Centre	1991	1995	1996	1997	1998	1999
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Calcutta	176	246	264	281	310	325
Kharagpur	171	236	255	271	309	338

Source : Central Statistical Organisation,
Govt. of India.

Budgetary Position (Actual) of the Government of West Bengal

TABLE 22.0	Rs.Lakh				
Particulars	1990-91	1995-96	1996-97	1997-98	1998-99
(1)	(2)	(3)	(4)	(5)	(6)
I. Revenue Account -					
(a) Revenue					
(i) Tax Revenue	317773	615014	667905	756455	746660
(ii) Other Revenues	93151	122591	154807	146326	192012
Total	410924	737605	822712	902781	938672
(b) Expenditure -					
I. Civil-Expenditure					
(i) Development	345637	519565	626976	644538	816393
(ii) Non-Development	167175	343062	409259	487650	607896
Total	512812	862627	1036235	1132188	1424289

TABLE 22.0(Contd.)

Rs.Lakh

Particulars	1990-91	1995-96	1996-97	1997-98	1998-99
(1)	(2)	(3)	(4)	(5)	(6)
(c) Surplus (+) or Deficit (-)	(-)101888	(-)125022	(-)213523	(-)229407	(-)485617
II. Capital Account -					
(a) Receipts					
(i) Permanent debt *	40595	196457	420348	345481	313223
(ii) Other debt	112680	201866	248913	360696	540281
Total	153275	398323	669261	706177	853504
(b) Disbursements -					
(i) Capital Expenditure outside the Revenue Account	36862	116428	144491	63379	71455
(ii) Redemption of Permanent debt*	23041	143726	370179	286856	234827
(iii) Loans and Advances	23626	32020	40837	41578	49930
Total	83529	292174	555507	391813	356212

TABLE 22.0(Concl'd.)

Rs.Lakh

Particulars	1990-91	1995-96	1996-97	1997-98	1998-99
(1)	(2)	(3)	(4)	(5)	(6)
(c) Surplus (+) or Deficit (-)	(+)69746	(+)106149	(+)113754	(+)314364	(+)497292
III. Miscellaneous (Net)	(+)43013	(+)32817	(+)101344	(-)77145	(-)15624
IV. Cash Balance Position					
(a) Opening balance	(-)9327	(+)508	(+)14452	(+)16027	(+)23839
(b) Closing balance	(+)1544	(+)14452	(+)16027	(+)23839	(+)19890
Net increase (+) or decrease (-)	(+)10871	(+)13944	(+)1575	(+)7812	(-)3949

* Internal debt of the State Government

Note : Tax Revenue includes State Tax Revenue and
Share of Centrally Levied Taxes.

Source : Annual Financial Statements of the
Government of West Bengal.

Estimates of State Domestic Product of West Bengal at Current Prices

TABLE 22.1

Rs. Crore

Industry of Origin	1994-95	1995-96	1996-97	1997-98(P)	1998-99(Q)
(1)	(2)	(3)	(4)	(5)	(6)
1. Agriculture	17637.86	20453.93	23311.72	29091.26	33277.46
2. Forestry	487.63	612.65	734.46	937.00	1032.44
3. Fishery	2035.77	2449.81	2778.02	3144.35	3441.60
4. Mining and Quarrying	614.39	686.81	715.26	764.39	807.69
5. Manufacturing					
5.1 Registered	3803.75	4864.20	4579.95	4858.65	5209.64
5.2 Un-registered	4457.02	5894.47	6179.63	6808.60	6958.98
6. Construction	2428.03	2872.23	3085.18	3335.92	3592.89
7. Electricity, Gas and Water Supply	639.64	724.78	743.32	798.88	928.90
8. Transport, Storage and Communication					
8.1 Railways	582.02	580.55	507.31	600.19	631.00

TABLE 22.1(Conclld.)

Rs. Crore

Industry of Origin	1994-95	1995-96	1996-97	1997-98(P)	1998-99(Q)
(1)	(2)	(3)	(4)	(5)	(6)
8.2 Transport by other means and Storage	2035.35	2291.98	2805.71	3465.12	4239.93
8.3 Communications	577.25	750.46	802.49	952.49	1127.63
9. Trade, Hotel & Restaurant	6754.59	8451.03	10146.73	12625.04	14734.13
10. Banking & Insurance	3934.94	4637.76	5285.84	6093.99	7470.42
11. Real Estate, Ownership of Dwellings and Business Services	3262.05	3537.60	3757.27	4056.37	4378.56
12. Public Administration	2156.53	2566.41	2827.31	3575.47	5298.58
13. Other Services	4152.26	4864.58	5715.87	6505.23	7344.66
Total	55559.08	66239.25	73976.07	87612.95	100474.51
Per Capita Income (Rs.)	7643.10	8947.10	9826.83	11464.48	12961.07

P = Provisional

Q = Quick

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

**Estimates of State Domestic Product of West Bengal at
Constant (1993-94) Prices**

TABLE 22.2	Rs. Crore				
Industry of Origin	1994-95	1995-96	1996-97	1997-98(P)	1998-99(Q)
(1)	(2)	(3)	(4)	(5)	(6)
1. Agriculture	15916.30	16127.38	17184.63	18804.70	19110.84
2. Forestry	455.31	479.07	461.25	471.05	473.48
3. Fishery	1783.58	1944.66	2015.83	2046.20	2141.82
4. Mining and Quarrying	567.61	552.42	536.08	525.22	510.93
5. Manufacturing					
5.1 Registered	3797.96	4191.31	4451.18	4806.98	5151.96
5.2 Un-registered	4410.67	5005.43	5137.54	5377.60	5743.00
6. Construction	2341.81	2479.58	2620.31	2773.01	2931.71
7. Electricity, Gas and Water Supply	610.00	643.64	618.96	617.89	635.37
8. Transport, Storage and Communication					
8.1 Railways	511.08	518.88	455.23	485.59	482.42

TABLE 22.2(Condd.)

Rs. Crore

Industry of Origin	1994-95	1995-96	1996-97	1997-98(P)	1998-99(Q)
(1)	(2)	(3)	(4)	(5)	(6)
8.2 Transport by other means and Storage	1822.62	1904.59	2224.92	2443.48	2774.26
8.3 Communications	535.07	699.78	739.57	780.95	987.73
9. Trade, Hotel & Restaurant	6234.05	6892.06	7960.39	8931.80	9598.31
10. Banking & Insurance	3385.63	3443.17	3890.94	3957.07	4524.82
11. Real Estate, Ownership of Dwellings and Business Services	3090.82	3191.34	3298.57	3407.23	3519.78
12. Public Administration	1958.84	2115.51	2133.43	2529.06	3442.31
13. Other Services	3847.17	4029.83	4250.00	4459.44	4807.17
Total	51268.52	54218.65	57978.83	62417.27	66835.91
Per Capita Income (Rs.)	7052.86	7323.45	7701.79	8167.53	8621.74

P = Provisional

Q = Quick

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

Net Collection from Small Savings in West Bengal and India

TABLE 22.3

Rs. Crore

Year	Collection		West Bengal's Collection as percentage to All- India collection
	West Bengal	India	
(1)	(2)	(3)	(4)
1980-81	173.69	1123.21	15.46
1987-88	333.83	3633.57	9.19
1988-89	611.49	5425.09	11.27
1989-90	998.61	7958.09	12.55
1990-91	893.34	7971.33	11.21
1991-92	582.00	5655.47	10.29
1992-93	595.00	4537.92	13.11
1993-94	1272.00	7157.30	17.77
1994-95	2025.00	14425.65	14.04
1995-96	2024.00	10075.58	20.09
1996-97	2108.04	12131.29	17.38
1997-98	3790.11	20412.20	18.57
1998-99*	4690.74	28540.78	16.44
1999-2000(P)	5484.39	31363.15	17.49

P = Provisional

* The figures have been revised for 1998-99.

Sources : (1) Directorate of Small Savings,
West Bengal.
(2) National Savings Commissioner,
Government of India, Nagpur.
(3) Ministry of Finance, Deptt. of
Economic Affairs,
Government of India.

**State Five-Year Plan Expenditure by
Major Heads of Development**

TABLE 23.0 Major Heads of Development	Rs. Crore	
	Fifth Five-Year Plan (1974-78)	Sixth Five-Year Plan (1980-85)
(1)	(2)	(3)
1. Agriculture and Allied Services	125.55 (14.96)	539.83 (21.54)
2. Co-operation	14.85 (1.77)	19.99 (0.80)
3. Water and Power Development	326.52 (38.91)	801.09 (31.97)
4. Industries and Minerals	49.38 (5.88)	144.30 (5.76)
5. Transport and Communications	36.52 (4.35)	209.37 (8.35)
6. Social and Community Services	263.06 (31.34)	775.30 (30.94)
7. Miscellaneous	23.38 (2.79)	16.07 (0.64)
Total	839.26 (100.00)	2505.95 (100.00)

Note : Figures in brackets indicate percentage to total.

Sources : 1) Finance (Budget) Department, Govt. of West Bengal.
2) Development and Planning Department, Govt. of West Bengal.

**Outlay and Expenditure under the Seventh Five-Year Plan (1985-90) by
Major Heads of Development in West Bengal**

TABLE 23.1

Rs. Lakh

Major Heads of Development	Agreed Outlays	Actual Expenditure	Percentage to Total
(1)	(2)	(3)	(4)
I. Agriculture and Allied Activities	29500	26110	5.66
II. Rural Development*	39975	67856	14.70
III. Co-operation	5000	3558	0.77
IV. Irrigation and Flood Control	40000	41652	9.03
V. Energy	124925	126232	27.36
VI. Industry and Minerals	31500	38264	8.29
VII. Transport	21730	29104	6.31
VIII. Scientific Services and Research	660	393	0.09
XI. Social and Community Services	96045	103847	22.50
X. General Economic Services	20377	19178	4.16
XI. General Services	2788	5224	1.13
Grand Total	412500	461418	100.00

* Includes both Normal Plan and Supplement Plan as per Actual Expenditure of State Five-Year Plan (Yellow Book) for 1985-90 of the Finance Deptt., Govt. of West Bengal.

Source : Finance (Budget) Department,
Government of
West Bengal.

Expenditure under the Annual Plans preceding Eighth Five-Year Plan by
Major Heads of Development in West Bengal

TABLE 23.2

Rs. Lakh

Major Heads of Development	Annual Plans*	
	1990-91 (Actual)	1991-92 (Actual)
(1)	(2)	(3)
I. Agriculture and Allied Activities	6852.75	5420.43
II. Rural Development	25409.71	26655.06
III. Special Areas Programme	1825.19	2253.10
IV. Irrigation and Flood Control	12291.96	10778.39
V. Energy	37134.74	32255.17
VI. Industry and Minerals	7399.17	6441.13
VII. Transport	8117.86	6021.75
VIII. Communications	-	-
IX. Science, Technology and Environment	112.12	110.09
X. General Economic Services	5451.02	2380.00
XI. Social Services	23515.69	21959.22
XII. General Services	917.16	983.84
Grand Total	129027.37	115258.18

* Includes both Normal Plan and Supplement Plan as per White Book (Abstract) of the Finance Deptt., Govt. of West Bengal.

Source : Finance (Budget) Department,
Government of
West Bengal.

Outlay and Expenditure under the Eighth Five-Year Plan (1992-1997) by Major Heads of Development in West Bengal

TABLE 23.3

Rs. Lakh

Major Heads of Development/Plan	Outlay	Expenditure *					Total
	Eighth 1992-93 1992-97	1993-94 (Actual)	1994-95 (Actual)	1995-96 (Actual)	1996-97 (Actual)	1992-97 (Actual)	(Actual)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
I. Agriculture and Allied Activities	60932.00	4510.29	5978.01	6984.52	8387.62	10303.27	36163.71
II. Rural Development	68278.00	29624.62	41404.90	46101.15	46171.36	45115.60	208417.63
III. Special Areas Programme	14435.00	1519.24	2505.77	3661.81	3129.64	3526.77	14343.23
IV. Irrigation and Flood Control	119600.00	9789.27	18729.31	15916.63	18003.79	24477.43	86916.43
V. Energy	302472.00	27261.92	35842.31	57307.33	97356.42	69599.09	287367.07
VI. Industry and Minerals	107478.00	6891.91	8827.09	21633.56	10656.32	22233.94	70242.82
VII. Transport	57515.00	8604.38	9838.12	12129.51	13647.49	15343.16	59562.66
VIII. Science, Technology and Environment	2587.00	60.90	100.05	133.82	168.80	318.13	781.70

TABLE 23.3(Concl'd.)

Rs. Lakh

Major Heads of Development	Outlay Eighth Plan 1992-97	Expenditure *					Total 1992-97 (Actual)
		1992-93 (Actual)	1993-94 (Actual)	1994-95 (Actual)	1995-96 (Actual)	1996-97 (Actual)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
IX. General Economic Services	9455.00	614.25	826.59	5298.94	5696.66	21868.27	34304.71
X. Social Services	239231.00	18686.54	24361.64	27660.15	40143.24	55508.64	166360.21
XI. General Services	10817.00	1184.13	1411.25	1526.49	3320.73	4207.92	11650.52
Grand Total	993000.00	108747.45	149825.04	198353.91	246682.07	272502.22	976110.69

* Including both Normal Plan and Supplement Plan as per White Book (Abstract) of the Finance Deptt., Govt. of West Bengal.

Sources : 1. Finance (Budget) Deptt., Govt. of West Bengal.
2. Annual Plan, 1998-99 (Vol.2) Development & Planning Deptt., Govt. of West Bengal.
3. Plan Expenditure, Eighth Five-Year Plan period (1992-97) of the Finance (Budget) Department, Government of West Bengal.

**Outlay and Expenditure under the
Ninth Five-Year Plan(1997-2002) in West Bengal**

TABLE 23.4

Rs. Lakh

Sector and Heads of Development	Expenditure*			1999-2000 (Revised)
	Outlay Ninth Plan (1997-2002)	1997-98 (Actual)	1998-99 (Actual)	
(1)	(2)	(3)	(4)	(5)
I. Agriculture and Allied Activities	79106.00	7795.59	8946.86	20515.90
i) Crop Husbandry	18600.00	1326.29	1706.00	2828.07
ii) Soil and Water Conservation	2300.00	103.28	47.37	123.50
iii) Animal Husbandry	6190.00	429.71	362.48	2433.00
iv) Dairy Development	2449.00	80.39	267.80	847.00
v) Fisheries	16000.00	941.98	3127.67	4959.15
vi) Forestry and Wild Life	17900.00	3372.84	1436.01	4309.52
vii) Food, Storage and Warehousing	1300.00	26.24	32.57	41.97
viii) Agricultural Research and Education	4100.00	147.20	108.11	1097.80
ix) Agricultural Financial Institutions	500.00	-	375.99	1004.43
x) Co-operation	2100.00	1114.83	1201.60	2323.43
xi) Others	7667.00	252.83	281.26	548.03
II. Rural Development	101420.00	23016.26	21648.78	36780.96
i) Special Programmes for Rural Development	28200.00	3017.85	2825.84	1001.36
ii) Rural Employment	43520.00	13939.60	18516.39	9681.00
iii) Land Reforms	7400.00	66.63	112.22	288.00
iv) Other Rural Development Programmes	22300.00	5992.18	194.33	25810.60
III. Special Areas Programme	47100.00	7573.55	9179.58	15374.95
IV. Irrigation and Flood Control	149900.00	19735.15	22027.62	33420.00
i) Major and Medium Irrigation	71500.00	10204.27	10719.09	10840.00
ii) Minor Irrigation	41400.00	3038.59	4087.86	10157.57
iii) Command Area Development Programmes	2200.00	259.77	376.44	707.43
iv) Flood Control	34800.00	6232.52	6844.23	11715.00

TABLE 23.4(Contd.)

Rs. Lakh

Sector and Heads of Development	Outlay Ninth Plan (1997-2002)	Expenditure*		
		1997-98 (Actual)	1998-99 (Actual)	1999-2000 (Revised)
(1)	(2)	(3)	(4)	(5)
V. Energy	564184.00	102767.07	143557.29	131308.91
i) Power	+563663.00	102699.27	143479.94	131036.75
ii) Non-Conventional Sources of Energy	521.00	67.80	77.35	272.16
VI. Industry and Minerals	124975.00	20993.16	28070.42	39912.33
i) Village and Small Industries	26000.00	2883.12	3422.75	3555.07
ii) Industries (other than Village and Small Industries)	96975.00	17838.97	24377.52	36047.27
iii) Mining	2000.00	271.07	270.15	309.99
VII. Transport	123314.00	22763.21	26736.76	56376.22
i) Roads and Bridges	89714.00	16533.84	21929.17	48182.22
ii) Road Transport	30300.00	5664.08	4685.51	7874.00
iii) Inland Water Transport	3000.00	495.29	84.08	200.00
iv) Other Transport	300.00	70.00	38.00	120.00
VIII. Science, Technology and Environment	6208.00	679.77	1027.41	1281.00
IX. General Economic Services	39961.00	18915.41	21679.93	9552.34
i) Secretariat Economic Services	264.00	27.38	52.84	60.00
ii) Tourism	1567.00	341.35	282.08	685.00
iii) Surveys and Statistics	60.00	0.89	0.65	30.00
iv) District Planning	37300.00	18472.68	21220.71	8541.00
v) Other General Economic Services	770.00	73.11	123.65	236.34

TABLE 23.4(Contd.)

Rs. Lakh

Sector and Heads of Development	Outlay Ninth Plan (1997-2002)	Expenditure*		
		1997-98 (Actual)	1998-99 (Actual)	1999-2000 (Revised)
(1)	(2)	(3)	(4)	(5)
X.Social Services	415849.00	67586.39	96704.43	109280.78
i) General Education	59170.00	6786.67	5747.89	9220.10
ii) Technical Education	17125.00	2889.41	4946.40	5292.70
iii) Sports and Youth Services	5950.00	669.17	920.42	2389.71
iv) Art and Culture	4300.00	649.16	681.85	551.00
v) Medical and Public Health (including E.S.I. and Family Welfare)	57000.00	3321.63	7810.70	18986.84
vi) Water Supply and Sanitation	50500.00	8543.54	8054.76	12198.50
vii) Housing (including Police Housing)	22688.00	2284.06	5740.36	6997.42
viii) Urban Development (including State Capital Projects)	146700.00	28715.94	37436.39	30544.00
ix) Information and Publicity	3000.00	238.19	276.68	342.15
x) Welfare of Scheduled Castes, Scheduled Tribes and other Backward Classes	17200.00	6653.97	10401.74	5100.00
xi) Labour and Employment	5580.00	408.42	624.37	913.34

TABLE 23.4(Concl'd.)

Rs. Lakh

Sector and Heads of Development	Outlay Ninth Plan (1997-2002)	1997-98 (Actual)	Expenditure*	
			1998-99 (Actual)	1999-2000 (Revised)
(1)	(2)	(3)	(4)	(5)
xii) Social Security and Welfare	5855.00	1513.98	1755.06	5540.02
xiii) Nutrition	12500.00	1262.54	1019.70	4490.00
xiv) Other Social Services	8281.00	3649.71	11288.11	6715.00
XI. General Services	37983.00	4421.89	6491.00	13294.99
Grand Total	1690000.00	296247.45	386070.08	467098.38

* Including both Normal Plan and Supplement Plan as per White Book (Abstract) of the Finance (Budget) Dept., Govt. of West Bengal.

+ Including Integrated Rural Energy Programme.

Sources: 1) Finance (Budget) Department, Government of West Bengal.

2) Annual Plan, Development and Planning Department, Govt. of West Bengal.

Per Capita Plan Expenditure in West Bengal

TABLE 23.5

Year	State Plan Expenditure (Rs. Crore)	Per Capita Plan Expenditure (Rs.)
(1)	(2)	(3)
1970-71	54.08	12.41
1975-76	182.23	37.35
1980-81	420.35	77.68
1985-86	691.65	114.91
1990-91	1290.27	191.40
1991-92	1152.58	167.61
1992-93	1087.47	155.44
1993-94	1498.25	210.50
1994-95	1983.54	274.04
1995-96	2466.82	335.34
1996-97	2725.03	364.73
1997-98	2962.47	390.63
1998-99	3860.70	501.79
1999-2000 (Revised)	4670.98	598.71

- Notes : 1) State Plan Expenditure comprises of Normal Plan, Outlay to be met met by autonomous bodies and Supplement Plan and exclude Centrally Sponsored Schemes and Central Sector Schemes.
- 2) Per capita is based on mid-year population as estimated by Registrar General of India.

Source : Finance (Budget) Dept., Govt. of West Bengal.

**Districtwise important tourist spots with distance from Calcutta and
no. of beds in different type of accommodation maintained by
different Govt. department at some spots**

TABLE 24.0

Districtwise name of important tourist spot	Route	Distance from Cal- cutta (Km.)	No. of beds maintained by				
			W.B. Tour- ism Deptt.	*W.B. TDC	W.B. Youth Servi- ces	W.B. Forest Dev. Copn.	W.B. Ben- fish
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
24 Parganas(South)							
Bakkhali	via Namkhana	132	-	54RDC	-	-	-
Fraserganj	via Namkhana	130	-	-	-	-	25RC
Gangasagar	via Namkhana	115	-	-	68RD	-	-
Diamond- Harbour	via Amtala	48	-	66RD	-	-	16R
Piyali	via Joynagar	70	-	-	-	-	-
Sajnekhali	via Basanti	100	-	80RD	-	-	-

TABLE 24.0(Contd.)

Districtwise name of important tourist spot	Route	Distance from Cal- cutta (Km.)	No. of beds maintained by				
			W.B. Tour- ism Deptt.	*W.B TDC	W.B. Youth Servi- ces	W.B. Foresr Dev. Copn.	W.B. Ben- fish
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
24 Parganas (North)							
Parmadan	via Bongaon	113	-	-	-	-	-
Dakshineswar		12	-	-	-	-	-
Midnapore							
Digha	via Norghat	187	-	62R	112RD	-	28R
Sankarpur	via Norghat	185	-	-	-	-	24R
Haldia	via Kolaghat	133	-	-	-	-	-
Jhargram	via Kharagpur	254	-	-	-	-	-
Belpahari	via Kharagpur	204	-	-	-	-	-
Kankrajhore	via Jhargram & Beipahari	254	11D	-	-	-	-
Junput	via Kolaghat	185	-	-	-	-	-

TABLE 24.0 (Contd.)

Districtwise name of important tourist spot	Route	Distance from Cal- cutta (Km.)	No. of beds maintained by				
			W.B. Tour- ism Deptt.	*W.B. TDC	W.B. Youth Servi- ces	W.B. Forest Dev. Copn.	W.B. Ben- fish
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Howrah							
Gadiara	via Bagnan or Nurpur	90	-	72R	-	-	-
Hooghly							
Tarakeswar	via Sheoraphuli	58	-	-	-	-	-
Arambagh	via Tarakeswar	83	-	-	-	-	-
Kamarpukur	via Arambagh	113	-	-	-	-	-
Bankura							
Jairambati	via Arambagh	118	-	-	-	-	-
Mukutmonipur	via Koluipur	244	16RD	-	33D	12D	-
Vishnupur	via Arambagh	152	-	24RD	-	-	-
Burdwan							
Durgapur	via Burdwan	184	-	24R	-	-	-
Maithon	via Burdwan	248	18R	-	-	-	-
Churulia	via Asansol	235	-	-	50RD	-	-

TABLE 24.0(Contd.)

Districtwise name of important tourist spot	Route	Distance from Cal- cutta (K.m.)	No. of beds maintained by				
			W.B. Tour- ism Deptt.	W.B. TDC	W.B. Youth Servi- ces	W.B. Forest Dev. Copr.	W.B. Ben- fish
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Birbhum							
Bolpur (Santiniketan)	via Burdwan	212	-	93RD	30RD	-	-
Tarapith	via Suri & Bolpur	291	-	-	-	-	-
Sakreswar	via Dubrajpur	238	-	-	74RD	-	-
Purulia							
Bagmundi	via Bishnupur & Bankura	236	-	-	-	-	-
Ajodhya Hills	via Purulia & Sirkabad	353	54RDC	-	-	-	-

TABLE 24.0(Contd.)

Districtwise name of important tourist spot	Route	Distance from Cal- cutta (Km.)	No. of beds maintained by				
			W.B. Tour- ism Deptt.	W.B. TDC	W.B. Youth Servi- ces	W.B. Forest Dev. Copn.	W.B. Ben- fish
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Nadia							
Nabadwip	via Krishnanagar	130	-	-	-	-	-
Mayapur	via Krishnanagar	130	-	-	-	-	-
Bethuadahari	via Krishnanagar	135	-	-	-	-	-
Murshidabad							
Murshidabad	via Krishnanagar	222	-	-	62RD	-	-
Malda							
Gour	via Berhampore	353	-	-	-	-	-
Pandua	via Berhampore	344	-	-	-	-	-
North Dinajpur							
Roygunge	via Malda	420	-	20RD	-	-	-

TABLE 24.0(Contd.)

Districtwise name of important tourist spot	Route	Distance from Cal- cutta (Km.)	No. of beds maintained by				
			W.B. Tour- ism Deptt.	*W.B TDC	W.B. Youth Servi- ces	W.B. Forest Dev. Copn.	W.B. Ben- fish
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Jalpaiguri							
Malbazar	via Siliguri	653	-	29RD	-	-	-
Madarihat	via Siliguri	717	-	-	-	-	-
Holong	via Siliguri	717	-	-	-	-	-
Jaldapara	via Siliguri	707	-	46RDC	-	-	-
Phuntsholing	via Siliguri	747	-	-	-	-	-
Baxaduar	via Siliguri	790	-	-	-	-	-
Darjeeling							
Siliguri	via Berhampur	585	-	60R	96RD	-	-
Darjeeling	via Siliguri	665	-	48R	52R	-	26
Kalimpong	via Siliguri	654	-	64R	-	6R	-
Pedong	via Siliguri	685	-	-	-	-	-
Jhalong	via Siliguri	690	-	-	-	-	-

TABLE 24.0(Concl'd.)

Districtwise name of important tourist spot	Route	Distance from Cal- cutta (Km.)	No. of beds maintained by					
			W.B. Tour- ism Deptt.	*W.B. TDC	W.B. Youth Servi- ces	W.B. Forest Dev. Copn.	W.B. Ben- fish	
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Darjeeling								
Mirik	via Siliguri	624	-	-	-	-	-	-
Kurseong	via Siliguri	633	-	32RCT	-	-	-	-
Ghum	via Siliguri	645	-	-	-	-	-	-
Tiger Hill	via Siliguri	639	-	-	-	-	-	-
Sandakphu	via Siliguri	708	-	-	-	-	-	-
Phulut	via Siliguri	731	-	-	-	-	-	-
Lava	via Siliguri	-	-	-	-	52RDCT	-	-
Lalgaon	via Siliguri	-	-	-	-	32RDCT	-	-
Kalijhora	via Siliguri	-	-	-	-	-	-	-

* WBTDCC = West Bengal Tourism Development Corporation.

R = Room

D = Dormitory

C = Cottage

T = Tent

Sources : 1) Tourism Department

Govt. of West Bengal.

2) Directorate of Youth Services.

Govt. of West Bengal.

3) West Bengal Forest Development Corporation Ltd.

4) Benfish. Govt. of West Bengal.

Estimated Domestic and Foreign Tourist Arrivals During 1995 to 1998

TABLE : 24.1

Sl. No.	STATE UT.	1995		1996		1997		1998(P)	
		Domestic	Foreign	Domestic	Foreign	Domestic	Foreign	Domestic	Foreign
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1.	Andhra Pradesh	39317707	84092	33450743	63652	36795060	94384	39361338	82720
2.	Arunachal Pradesh	2266	0	2219	72	1567	54	1049	34
3.	Assam	16026	479	14443	1000	14238	723	13904	754
4.	Bihar	6053431	80986	7691775	119147	8369580	130375	9039146	130723
5.	Goa	878487	229218	888914	237216	928925	261673	960679	272028
6.	Gujarat	57303	3005	64478	6581	118994	7994	222610	9252
7.	Haryana	311535	2222	281648	1763	257319	1660	259280	1316
8.	Himachal Pradesh	1563690	47903	1601490	51360	3830420	62527	3907028	62952
9.	Jammu & Kashmir	4098043	20589	4459444	22628	4523646	22372	4614119	23137
10.	Karnataka	4467515	59991	4489780	59009	11760836	246862	11996053	249836
11.	Kerala	3857603	142972	4403002	176855	4953401	182427	5300139	184227
12.	Madhya Pradesh	6583461	91934	7241807	99012	7459061	101982	7682832	102800
13.	Maharashtra	6155740	881351	6771314	949215	6974453	977691	7183687	980850
14.	Manipur	84613	288	86749	241	90974	215	89255	274
15.	Meghalaya	144529	1172	123985	1512	115574	1071	136952	1055
16.	Mizoram	18420	119	23534	93	30033	90	23998	126
17.	Nagaland	13800	39	13174	64	39101	184	41262	210
18.	Orissa	2697165	28231	2773645	34303	2828393	35082	2913245	35090
19.	Punjab	328652	5415	365638	12196	380263	12684	384066	12690
20.	Rajasthan	5258862	534749	5746441	560946	6290115	605060	6478819	607000

TABLE : 24 1(Concid)

Sl. No.	STATE/UT.	1995		1996		1997		1998(P)	
		Domestic	Foreign	Domestic	Foreign	Domestic	Foreign	Domestic	Foreign
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
21.	Sikkim	98555	5866	92159	8642	112869	9952	114469	9960
22.	Tamil Nadu	17214953	58751	18207666	613982	18975881	63640	19919557	645580
23.	Tripura	192881	0	206229	2	231759	0	235940	0
24.	Uttar Pradesh	30704000	617000	34353000	680000	37788000	712000	38921640	719000
25.	West Bengal	4377407	181489	4448938	183330	4577229	193611	4635299	194011
26.	Andaman & Nicobar	58629	3849	62080	5796	64563	6028	65208	6030
27.	Chandigarh	410777	8559	423927	9017	445016	9691	444569	8563
28.	Daman & Diu	67068	3682	57633	5789	61749	7482	64218	7600
29.	Delhi	1270354	1007967	1397389	1113803	1453284	1158355	1496882	1162400
30.	Dadra & NagarHaveli	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
31.	Lakshadweep	4038	664	3558	998	3665	776	3587	807
32.	Pondichery	336090	11597	372870	12118	401040	20774	417081	20900
Total		136643600	4641279	140119672	5030342	159877008	5500419	166927910	5531925

P = Provisional

Source : Regional Tourist Office, Calcutta.
Govt. of India

Tourist Arrivals to India from top ten Countries from 1980 to 1998

TABLE : 24.2

Year	U.K.	U.S.A.	Sri Lanka	France	Germany
(1)	(2)	(3)	(4)	(5)	(6)
1980	102483	78608	68402	58682	55855
1981	116484	82082	75842	57272	54311
1982	120772	86806	76143	59267	49610
1983	136823	95847	81716	50158	51087
1984	124205	95651	75449	47148	47913
1985	119544	95920	69063	44091	44790
1986	160585	125364	75631	65948	61397
1987	166590	134876	74351	64432	70697
1988	200509	122888	70640	69799	77543
1989	229496	134314	67860	78001	78812
1990	235151	125303	68400	79496	71374
1991	212052	117332	70088	69346	72019
1992	24463	152288	71935	74304	84422
1993	274168	158129	76898	70694	83341
1994	300696	176482	89009	73088	85352
1995	334827	203343	114157	82349	89040
1996	360686	228829	107351	93325	99853
1997	370567	244239	122080	91423	105979
1998	376513	244687	118292	97898	93993

TABLE : 24.2(Concl'd.)

Year	Japan	Canada	Australia	Singapore	Netherlands
(1)	(7)	(8)	(9)	(10)	(11)
1980	30575	23783	22630	16637	11181
1981	29032	25358	20940	17950	10780
1982	29132	25991	23395	19026	10724
1983	26662	29857	23436	21252	11358
1984	29566	25135	24546	19204	12101
1985	30573	29022	22047	18485	13158
1986	36402	39837	33264	24189	15297
1987	46240	37677	32883	26380	18819
1988	49244	37498	31462	27565	21327
1989	58707	40306	30443	29377	22716
1990	59122	41046	30076	32570	24353
1991	46655	36142	22700	28363	19845
1992	60137	43386	26646	35039	30145
1993	49616	47800	28795	40223	30856
1994	63398	56441	33142	44157	35094
1995	76042	63821	36150	48632	40147
1996	99018	74031	48755	47136	40246
1997	99729	78570	50647	52004	44843
1998	89565	80111	57807	54328	54227

Source : Regional Tourist Office, Calcutta,
Govt. of India.

APPENDICES

Appendix - I

Area, Population, Density and Percentage of Literacy by States and Union Territories in India, Census, 1991

State/Union Territory	Area in 1000 Sq.Km.	Population in thousand	Density per Sq. Km.	P.C. of Literacy
(1)	(2)	(3)	(4)	(5)
India	3287	846303	287 +	52.21(b)
Andhra Pradesh	275	66508	242	44.09
Arunachal Pradesh	84	865	10	41.59
Assam	79 (c)	22414	286	52.89
Bihar	174	86374	497	38.48
Goa	4	1170	316	75.51
Gujarat	196	41310	211	61.29
Haryana	44	16464	372	55.85
Himachal Pradesh	56	5171	93	63.86
Jammu & Kashmir	222	7719*	76	N.A.
Karnataka	192	44977	235	56.04
Kerala	39	29099	749	89.81
Madhya Pradesh	443	66181	149	44.20
Maharashtra	308	78937	257	64.87
Manipur	22	1837	82	59.89
Meghalaya	22	1775	79	49.10
Mizoram	21	690	33	82.27
Nagaland	17	1210	73	61.65
Orissa	156	31660	203	49.09
Punjab	50	20282	403	58.51

Appendix - I (Concld.)

State/Union Territory	Area in 1000 Sq.Km.	Population in thousand	Density per Sq. Km.	P.C. of Literacy
(1)	(2)	(3)	(4)	(5)
Rajasthan	342	44006	129	38.55
Sikkim	7	406	57	56.94
Tamil Nadu	130	55859	429	62.66
Tripura	10	2757	263	60.44
Uttar Pradesh	294	139112	473	41.60
West Bengal	89	68078	767	57.70
A & N Islands	8	281	34	73.02
Chandigarh	(a)	642	5632	77.81
Dadra & Nagar Haveli	(a)	138	282	40.71
Daman & Diu	(a)	102	907	71.20
Delhi	1	9421	6352	75.29

(a) Below 500 Sq. Kilometres.

(b) Excluding Jammu & Kashmir

(c) Area as per Census, 1971

* On population projections. October, 1989

N.A. Not Available

+ Worked out on comparable data

Sources: 1) Census of India, 1991 Series - I, Paper - 1 of 1991

2) Census of India, 1991 Series - I, Paper - 2 of 1992

Appendix - II
Literacy rates in Major States and All India

State	Literacy rate *					
	Rural		Urban		Total	
	1981	1991	1981	1991	1981	1991
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Andhra Pradesh	27.9	35.7	61.0	66.4	35.7	44.1
Bihar	27.5	33.8	61.8	67.8	32.0	38.5
Gujarat	43.6	53.1	71.0	76.5	52.2	61.3
Haryana	37.3	49.9	66.8	73.7	43.9	55.9
Karnataka	37.6	47.7	66.9	74.2	46.2	56.0
Kerala	80.3	88.9	86.9	92.3	81.6	89.8
Madhya Pradesh	26.3	35.9	64.6	70.8	34.2	44.2
Maharashtra	45.7	55.5	74.3	79.2	55.8	64.9
Orissa	37.8	45.5	64.8	72.0	41.0	49.1
Punjab	41.7	52.8	65.0	72.1	48.1	58.5
Rajasthan	22.5	30.4	58.1	65.3	30.1	38.6
Tamil Nadu	45.0	54.6	73.3	78.0	54.4	54.6
Uttar Pradesh	28.5	36.7	54.9	61.0	33.3	41.6
West Bengal	40.2	50.5	70.7	75.3	48.6	57.7
All India	36.1	44.5	67.3	73.0	48.7	52.1

* Literacy rate relates to population aged seven years and above.

Source : Basic Statistics Relating to the Indian Economy-States, September, 1994, CMIE.

Appendix - III
**Percentage distribution of Workers to total population by
 States in India, Census 1991**

State	Main Workers			Marginal Workers		
	Rural	Urban	Total	Rural	Urban	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Andhra Pradesh	34.62	8.15	42.77	2.14	0.14	2.28
Arunachal Pradesh	40.58	4.64	45.22	1.00	0.02	1.02
Assam	27.82	3.37	31.19	4.83	0.06	4.89
Bihar	26.43	3.23	29.66	2.44	0.06	2.50
Goa	19.40	13.39	32.79	2.07	0.42	2.49
Gujarat	23.94	10.18	34.12	5.88	0.23	6.11
Haryana	21.75	6.91	28.66	2.28	0.06	2.34
Himachal Pradesh	31.51	2.90	34.41	8.28	0.14	8.42
Karnataka	28.72	9.73	38.45	3.36	0.19	3.55
Kerala	21.23	7.30	28.53	2.39	0.51	2.90
Madhya Pradesh	31.02	6.66	37.68	4.95	0.20	5.15
Maharashtra	27.09	12.19	39.28	3.36	0.32	3.68
Manipur	30.25	8.30	38.55	2.52	1.11	3.63
Meghalaya	34.44	5.88	40.32	2.23	0.12	2.35
Mizoram	24.55	17.54	42.09	3.05	3.77	6.82
Nagaland	36.66	5.63	42.29	0.38	0.01	0.39
Orissa	28.91	3.87	32.78	4.65	0.10	4.75
Punjab	21.21	8.86	30.07	0.78	0.03	0.81
Rajasthan	25.40	1.22	31.62	7.02	0.23	7.25
Sikkim	36.98	3.47	40.45	0.96	0.11	1.07
Tamil Nadu	29.68	11.14	40.82	2.25	0.25	2.50
Tripura	24.74	4.35	29.09	1.98	0.07	2.05
Uttar Pradesh	24.46	5.27	29.73	2.36	0.11	2.47
West Bengal	22.20	8.03	30.23	1.86	0.10	1.96
India	26.51	7.59	34.10	3.19	0.17	3.36

Appendix - III (Concl'd.)

State	Non-Workers			Total Population		
	Rural	Urban	Total	Rural	Urban	Total
(1)	(8)	(9)	(10)	(11)	(12)	(13)
Andhra Pradesh	36.35	18.60	54.95	73.11	26.89	100.00
Arunachal Pradesh	45.62	8.14	53.76	87.20	12.80	100.00
Assam	56.25	7.67	63.92	88.90	11.10	100.00
Bihar	57.99	9.85	67.84	86.86	13.14	100.00
Goa	37.52	27.20	64.72	58.99	41.01	100.00
Gujarat	35.69	24.08	59.77	65.51	34.49	100.00
Haryana	51.34	17.66	69.00	75.37	24.63	100.00
Himachal Pradesh	51.52	5.65	57.17	91.31	8.69	100.00
Karnataka	37.00	21.00	58.00	69.08	30.92	100.00
Kerala	49.99	18.58	68.57	73.61	26.39	100.00
Madhya Pradesh	40.85	16.32	57.17	76.82	23.18	100.00
Maharashtra	30.86	26.18	57.04	61.31	38.69	100.00
Manipur	39.71	18.11	57.82	72.48	27.52	100.00
Meghalaya	44.73	12.60	57.33	81.40	18.60	100.00
Mizoram	26.30	24.79	51.09	53.90	46.10	100.00
Nagaland	45.74	11.58	57.32	82.78	17.22	100.00
Orissa	53.06	9.41	62.47	86.62	13.38	100.00
Punjab	48.46	20.66	69.12	70.45	29.55	100.00
Rajasthan	44.70	16.43	61.13	77.12	22.88	100.00
Sikkim	52.96	5.52	58.48	90.90	9.10	100.00
Tamil Nadu	33.92	22.76	56.68	65.85	34.15	100.00
Tripura	57.98	10.88	68.86	84.70	15.30	100.00
Uttar Pradesh	53.34	14.46	67.80	80.16	19.84	100.00
West Bengal	48.46	19.35	67.81	72.52	27.48	100.00
India	44.57	17.97	62.54	74.27	25.73	100.00

Source : Census of India, 1991 Series-I, Paper II of 1992

Appendix - IV (Concd.)

State/Category (1)	India	
	Rural (32)	Urban (33)
I. Cultivators	48.15	4.94
II. Agricultural Labourers	32.17	6.75
III. Livestock, forestry, fishing, hunting and plantation, orchards & allied activities	1.96	1.71
IV. Mining & Quarrying	0.47	1.12
V. (a) Household Industry	2.20	3.15
(b) Other than house- hold Industry	3.60	22.06
VI. Construction	1.04	5.06
VII. Trade and Commerce	3.26	21.91
VIII. Transport, Storage and Communication	1.23	8.24
IX. Other Services	5.92	25.06
Total	100.00	100.00

* Excluding Assam,
Jammu & Kashmir

Source : Census of India, 1991
Series - I, Paper-2 of 1992

Appendix - V

Average monthly per capita expenditure on broad groups of items by Major States, 1998

A. Rural

State	Average monthly per capita expenditure (Rs.)							
	Food Total	Fuel and light	Clothing and Footwear	Education	Medical	Durable Goods	Others	Total consumer expenditure
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Andhra Pradesh	233.2	27.5	25.5	3.2	18.2	20.2	58.4	386.2
Assam	233.1	24.3	18.3	8.0	7.3	8.1	38.5	337.6
Bihar	197.1	23.0	15.7	7.5	11.9	5.1	28.7	289.0
Gujarat	278.1	32.7	22.3	4.9	11.0	7.4	59.2	415.6
Haryana	310.4	37.8	35.6	21.9	32.1	46.0	62.2	546.0
Karnataka	226.9	31.1	15.2	6.3	17.5	8.2	59.4	364.6
Kerala	336.4	41.6	33.5	22.6	54.0	25.0	90.4	603.5
Madhya Pradesh	199.0	27.1	25.8	3.6	13.0	9.4	48.4	326.3
Maharashtra	219.1	31.8	24.1	7.9	27.4	12.3	61.4	384.0
Orissa	194.8	25.5	19.6	5.6	15.1	15.3	25.0	300.9
Punjab	327.0	58.6	46.8	28.0	38.3	32.9	82.6	614.2
Rajasthan	257.9	35.5	37.4	5.5	27.4	27.6	60.9	452.2
Tamil Nadu	242.4	29.8	13.5	5.8	26.1	7.3	55.8	380.7
Uttar Pradesh	216.0	30.4	36.8	11.5	23.8	12.8	44.6	375.9
West Bengal	238.8	26.2	21.2	12.6	17.8	8.3	32.6	357.5
All India	232.4	30.0	26.3	9.6	20.8	13.5	49.5	382.1

Appendix - V(Concl.)

B. Urban

State	Average monthly per capita expenditure (Rs.)							Total consumer expenditure
	Food Total	Fuel and light	Clothing and Footwear	Education	Medical	Durable Goods	Others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Andhra Pradesh	317.3	49.1	43.9	17.7	28.9	25.7	141.0	623.6
Assam	327.7	41.0	37.1	20.2	9.0	32.6	112.0	579.6
Bihar	281.0	38.5	33.7	42.5	37.2	2.7	79.3	514.9
Gujarat	369.4	52.4	12.2	23.6	12.4	12.0	111.7	593.7
Haryana	306.2	53.0	19.9	28.0	21.1	36.6	125.7	590.5
Karnataka	332.9	49.1	75.9	36.8	27.1	15.8	139.4	677.0
Kerala	392.2	52.6	56.3	35.1	51.5	53.5	136.8	778.0
Madhya Pradesh	270.3	35.8	43.1	26.1	19.8	62.1	113.7	570.9
Maharashtra	397.9	58.7	46.5	32.1	56.3	74.8	222.3	888.6
Orissa	354.3	52.6	58.1	17.2	13.3	7.7	138.3	641.5
Punjab	357.5	66.5	36.0	41.1	36.5	13.9	128.0	679.5
Rajasthan	332.8	54.7	67.1	31.9	17.6	96.4	145.5	746.0
Tamil Nadu	328.0	44.1	19.1	15.0	53.1	9.1	144.7	613.1
Uttar Pradesh	296.7	41.6	56.9	30.0	41.3	13.7	96.7	576.9
West Bengal	351.2	56.1	31.0	47.4	39.4	49.6	109.4	684.1
All India	339.7	49.9	45.2	34.9	37.7	35.9	141.0	684.3

Note : All figures are provisional.

Source : National Sample Survey, 54th Round
(January to June, 1998)

Appendix - VI

**Percentage distribution of average monthly per capita expenditure over broad groups
of items of consumption by Major States, 1998**

A. Rural

State	Average monthly per capita expenditure as % of total MPCE							Total consumer expenditure
	Food Total	Fuel and light	Clothing and Footwear	Education	Medical	Durable Goods	Others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Andhra Pradesh	60.4	7.1	6.6	0.8	4.7	5.2	15.2	100.0
Assam	69.0	7.2	5.4	2.4	2.2	2.4	11.4	100.0
Bihar	68.2	8.0	5.4	2.6	4.1	1.8	9.9	100.0
Gujarat	66.9	7.9	5.4	1.2	2.7	1.9	14.0	100.0
Haryana	56.9	6.9	6.5	4.0	5.9	8.4	11.4	100.0
Karnataka	62.2	8.5	4.2	1.7	4.8	2.3	16.3	100.0
Kerala	55.7	6.9	5.6	3.7	8.9	4.2	15.0	100.0
Madhya Pradesh	61.0	8.3	7.9	1.1	4.0	2.9	14.8	100.0
Maharashtra	57.1	8.3	6.3	2.1	7.1	3.2	15.9	100.0
Orissa	64.7	8.5	6.5	1.9	5.0	5.1	8.3	100.0
Punjab	53.3	10.0	7.6	4.6	6.2	5.4	12.9	100.0
Rajasthan	57.0	7.9	8.3	1.2	6.1	6.1	13.4	100.0
Tamil Nadu	63.7	7.8	3.5	1.5	6.9	1.9	14.7	100.0
Uttar Pradesh	57.5	8.1	9.8	3.1	6.3	3.4	11.8	100.0
West Bengal	66.8	7.3	5.9	3.5	5.0	2.3	9.2	100.0
All India	60.8	7.9	6.9	2.5	5.5	3.5	12.9	100.0

Appendix - VI(Concd.)

B. Urban

State	Average monthly per capita expenditure as % of total MPCE							
	Food Total	Fuel and Light	Clothing and Footwear	Education	Medical	Durable Goods	Others	Total consumer expenditure
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Andhra Pradesh	50.9	7.9	7.0	2.8	4.6	4.1	22.7	100.0
Assam	56.6	7.1	6.4	3.5	1.5	5.6	19.3	100.0
Bihar	54.6	7.5	6.5	8.3	7.2	0.5	15.4	100.0
Gujarat	62.2	8.8	2.1	4.0	2.1	2.0	18.8	100.0
Haryana	51.9	9.0	3.3	4.7	3.6	6.2	21.3	100.0
Karnataka	49.2	7.3	11.2	5.4	4.0	2.3	20.6	100.0
Kerala	50.4	6.8	7.2	4.5	6.6	6.9	17.6	100.0
Madhya Pradesh	47.3	6.3	7.6	4.6	3.4	10.9	19.9	100.0
Maharashtra	44.8	6.6	5.2	3.6	6.3	8.4	25.1	100.0
Orissa	55.2	8.2	9.1	2.7	2.1	1.2	21.5	100.0
Punjab	62.6	9.8	5.3	6.1	5.5	2.1	8.6	100.0
Rajasthan	44.6	7.3	9.0	4.3	2.5	12.9	19.4	100.0
Tamil Nadu	53.5	7.2	3.1	2.4	8.7	1.5	23.6	100.0
Uttar Pradesh	51.4	7.2	9.9	5.2	7.2	2.4	16.7	100.0
West Bengal	51.3	8.2	4.5	6.9	5.8	7.2	16.1	100.0
All India	49.6	7.3	6.6	5.1	5.5	5.2	20.7	100.0

Note : All figures are provisional.

Source : National Sample Survey, 54th Round
(January to June, 1998).

Appendix - VII

Percentage distribution of persons over MPCE classes by Major States,
1998

A. Rural

State	Monthly per capita expenditure class (in Rs.)					
	000-140	140-210	210-355	355-560	560 and above	All Classes
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Andhra Pradesh	2.1	9.7	44.9	32.7	10.6	100.0
Assam	0.1	12.1	54.7	28.1	5.0	100.0
Bihar	2.9	26.3	51.1	15.4	4.3	100.0
Gujarat	0.5	3.6	39.2	43.2	13.5	100.0
Haryana	-	5.9	27.7	37.0	29.4	100.0
Karnataka	1.8	13.5	48.0	25.9	10.8	100.0
Kerala	-	3.2	24.7	29.8	42.3	100.0
Madhya Pradesh	4.1	21.2	43.1	23.6	8.0	100.0
Maharashtra	2.5	16.1	45.8	20.3	15.3	100.0
Orissa	4.1	29.2	44.5	16.3	5.9	100.0
Punjab	-	1.0	16.6	37.5	44.9	100.0
Rajasthan	1.5	5.2	44.7	32.5	16.1	100.0
Tamil Nadu	0.8	9.2	48.2	31.1	10.7	100.0
Uttar Pradesh	2.2	14.4	44.6	25.9	12.9	100.0
West Bengal	1.5	8.9	50.8	30.0	8.8	100.0
All India	2.0	13.9	44.2	26.8	13.1	100.0

Appendix - VII(Concl'd.)

B. Urban

State	Monthly per capita expenditure class (in Rs.)					
	000-190	190-310	310-490	490-1055	1055 and above	All Classes
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Andhra Pradesh	4.4	12.0	41.8	31.7	10.1	100.0
Assam	2.6	10.3	33.3	46.9	6.9	100.0
Bihar	-	22.0	32.5	39.5	6.0	100.0
Gujarat	3.2	12.1	28.3	47.0	9.4	100.0
Haryana	0.7	9.4	46.8	36.8	6.3	100.0
Karnataka	0.9	10.9	33.9	37.1	17.2	100.0
Kerala	-	6.9	23.1	51.1	18.9	100.0
Madhya Pradesh	8.0	28.1	25.4	30.4	8.1	100.0
Maharashtra	1.8	7.1	25.7	39.1	26.3	100.0
Orissa	-	16.8	15.2	54.6	13.4	100.0
Punjab	-	3.3	25.6	60.6	10.5	100.0
Rajasthan	0.1	15.6	21.6	48.8	13.9	100.0
Tamil Nadu	1.1	10.4	38.9	40.5	9.1	100.0
Uttar Pradesh	5.8	20.7	33.7	28.2	11.6	100.0
West Bengal	0.0	12.0	33.1	41.8	13.1	100.0
All India	2.5	13.2	30.8	39.0	14.5	100.0

Note : All figures are provisional. Source : National Sample Survey, 54th Round (January to June 1998).

Appendix - VIII
**Gross Cropped Area, Net Area Sown and Cropping Intensity
 in Major States of India, 1995-96**

States	Gross Cropped Area (^{'000} hectares)	Net Area Sown (^{'000} hectares)	Cropping Intensity (in percent)
(1)	(2)	(3)	(4)
Andhra Pradesh	13043	10637	123
Bihar	10019	7321	137
Gujarat	1082	9609	105
Haryana	5974	3586	167
Karnataka	11958	10420	115
Kerala	3066	2265	135
Madhya Pradesh	25040	19752	127
Maharashtra	21327	17911	119
Orissa	9668	6210	156
Punjab	7752	4139	187
Rajasthan	19672	16575	119
Tamil Nadu	6267	5342	117
Uttar Pradesh	25793	17399	148
West Bengal	8972	5462	164

Source : Statistical Abstract,
India, 1998.

Appendix - IX
Production of Foodgrains by Major States in India

States	Rice		Total Cereals	
	1997-98(R)	1998-99	1997-98(R)	1998-99
(1)	(2)	(3)	(4)	(5)
Andhra Pradesh	8510.0 (10.31)	11434.0 (13.30)	10306.6 (5.75)	13631.9 (7.24)
Assam	3382.9 (4.10)	3254.8 (3.78)	3513.1 (1.96)	3364.8 (1.79)
Bihar	7133.2 (8.64)	6632.5 (7.71)	13427.5 (7.49)	12211.3 (6.49)
Gujarat	1042.3 (1.26)	1015.8 (1.18)	5096.4 (2.84)	4933.2 (2.62)
Haryana	2556.0 (3.10)	2425.0 (2.82)	10973.0 (6.12)	11770.0 (6.25)
Karnataka	3212.7 (3.89)	3604.5 (4.19)	7550.3 (4.21)	9255.0 (4.92)
Kerala	764.6 (0.93)	658.6 (0.77)	770.0 (0.43)	664.2 (0.35)
Madhya Pradesh	4528.2 (5.49)	5373.9 (6.25)	14079.7 (7.85)	16225.0 (8.62)
Maharashtra	2394.6 (2.90)	2467.6 (2.87)	8476.2 (4.73)	10497.9 (5.58)
Orissa	6204.6 (7.52)	5391.5 (6.27)	6351.3 (3.54)	5542.6 (2.94)
Punjab	7904.0 (9.58)	7940.0 (9.23)	21083.2 (11.76)	22856.0 (12.14)
Rajasthan	190.3 (0.23)	205.4 (0.24)	11414.0 (6.37)	10489.5 (5.57)
Tamil Nadu	6893.7 (8.35)	8215.3 (9.55)	7859.6 (4.38)	9669.0 (5.14)
Uttar Pradesh	12165.4 (14.74)	11615.9 (13.51)	39304.0 (21.92)	37876.7 (20.12)
West Bengal	13236.6 (16.04)	13316.4 (15.49)	14201.6 (7.92)	14241.0 (7.57)
All India	82534.5	85994.5	179279.4	188233.7

Appendix - IX (Concl'd.)

States	Total Pulses		Total Foodgrains	
	1997-98(R)	1998-99	1997-98(R)	1998-99
(1)	(6)	(7)	(8)	(9)
Andhra Pradesh	515.7 (3.97)	763.4 (5.15)	10822.3 (5.63)	14395.3 (7.09)
Assam	64.5 (0.50)	69.2 (0.47)	3577.6 (1.86)	3434.0 (1.69)
Bihar	665.7 (5.13)	697.5 (4.71)	14093.2 (7.33)	12908.9 (6.36)
Gujarat	613.3 (4.73)	633.5 (4.28)	5709.7 (2.97)	5566.7 (2.74)
Haryana	374.7 (2.89)	353.2 (2.39)	11347.7 (5.90)	12123.2 (5.97)
Karnataka	496.5 (3.83)	721.6 (4.87)	8046.8 (4.19)	9976.6 (4.91)
Kerala	27.6 (0.21)	27.1 (0.18)	797.6 (0.41)	691.3 (0.34)
Madhya Pradesh	3282.2 (25.29)	3573.4 (24.13)	17361.9 (9.03)	19798.4 (9.75)
Maharashtra	1187.8 (9.15)	2254.9 (15.23)	9664.0 (5.03)	12752.8 (6.28)
Orissa	286.5 (2.21)	263.9 (1.78)	6637.8 (3.45)	5806.5 (2.86)
Punjab	60.0 (0.46)	50.7 (0.34)	21143.2 (11.0)	22906.7 (11.28)
Rajasthan	2634.9 (20.30)	2444.2 (16.50)	14048.9 (7.31)	12933.7 (6.37)
Tamil Nadu	244.2 (1.88)	471.5 (3.18)	8103.8 (4.22)	10140.5 (4.99)
Uttar Pradesh	2285.2 (17.61)	2268.7 (15.32)	41589.2 (21.63)	40145.4 (19.77)
West Bengal	152.7 (1.18)	126.5 (0.85)	14354.3 (7.47)	14367.5 (7.08)
All India	12979.3	14809.2	192258.7	203042.9

Notes :

- 1) Figures in parentheses indicate percentage shares of different states in All India production.
- 2) R = Revised

Sources :

- 1) Department of Agriculture & Cooperation
Ministry of Agriculture,
Govt. of India.
- 2) Directorate of Agriculture
Evaluation Branch, Govt. of
West Bengal.

Appendix - X

Percentage distribution of owner households and area owned over five broad size classes of holding in Major States and All India

States	Year	Percentage distribution of owner households						Rural
		Marginal	Small	Semi-medium	Medium	Large	All	
		(3)	(4)	(5)	(6)	(7)	(8)	
Andhra Pradesh	1992	76.41	12.35	7.46	3.38	0.39	100.00	
	1982	67.49	14.03	10.01	6.69	1.78	100.00	
	1971-72	65.30	13.65	11.22	7.57	2.26	100.00	
	1961-62	66.32	11.46	10.60	8.61	3.01	100.00	
Bihar	1992	80.56	11.10	6.00	2.14	0.20	100.00	
	1982	76.65	12.42	7.79	2.82	0.31	100.00	
	1971-72	71.71	15.11	9.15	3.66	0.37	100.00	
	1961-62	68.08	15.83	9.95	5.21	0.93	100.00	
Gujarat	1992	63.33	15.18	12.19	7.62	1.67	100.00	
	1982	57.25	13.61	14.98	11.45	2.70	100.00	
	1971-72	52.25	15.24	13.63	13.80	5.08	100.00	
	1961-62	48.81	11.05	15.66	17.67	6.81	100.00	
Haryana	1992	59.04	13.49	18.19	8.53	0.77	100.00	
	1982	56.84	15.49	13.31	12.48	1.88	100.00	
	1971-72	63.90	8.95	11.67	13.00	2.48	100.00	
	1961-62	..	..	..	..	..	..
Kerala	1992	92.66	5.32	1.66	0.34	0.02	100.00	
	1982	90.67	6.07	2.52	0.69	0.05	100.00	
	1971-72	88.69	7.32	3.00	0.91	0.08	100.00	
	1961-62	87.17	7.38	3.85	1.36	0.24	100.00	

Appendix -X (Contd.)

States	Year	Percentage distribution of owner households					Rural	
		Marginal	Small	Semi-medium	Medium	Large	All	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
Madhya Pradesh	1992	52.38	19.19	16.20	10.34	1.88	100.00	
	1982	48.77	16.24	18.24	13.76	2.99	100.00	
	1971-72	40.26	16.96	20.72	17.20	4.86	100.00	
	1961-62	40.42	15.42	19.40	19.01	5.75	100.00	
Orissa	1992	75.71	14.42	7.34	2.40	0.12	100.00	
	1982	66.06	20.84	9.31	3.42	0.37	100.00	
	1971-72	68.94	18.08	9.04	3.52	0.42	100.00	
	1961-62	62.67	17.24	12.90	5.90	1.29	100.00	
Punjab	1992	69.63	9.98	12.21	7.11	1.08	100.00	
	1982	66.87	10.08	11.61	9.94	1.47	100.00	
	1971-72	67.50	8.37	12.71	9.19	2.23	100.00	
	1961-62	61.43	9.22	13.67	11.96	3.72	100.00	
West Bengal	1992	85.88	9.48	3.94	0.71	0.00	100.00	
	1982	81.60	11.50	5.54	1.28	0.08	100.00	
	1971-72	77.62	12.64	7.30	2.39	0.05	100.00	
	1961-62	69.25	16.81	9.81	3.89	0.24	100.00	
All India	1992	71.88	13.42	9.28	4.54	0.88	100.00	
	1982	66.64	14.70	10.78	6.45	1.42	100.00	
	1971-72	62.62	15.49	11.94	7.83	2.12	100.00	
	1961-62	60.06	15.16	12.86	9.07	2.85	100.00	

Appendix -X (Contd.)

States	Year	Percentage distribution of area owned					Rural	All
		Marginal	Small	Semi-medium	Medium	Large	(13)	(14)
(1)	(2)	(9)	(10)	(11)	(12)	(13)	(14)	
Andhra Pradesh	1992	21.30	22.44	24.15	24.06	8.06	100.00	
	1982	11.26	15.29	20.70	29.83	22.92	100.00	
	1971-72	9.92	13.16	21.19	30.15	25.58	100.00	
	1961-62	8.15	9.69	16.97	31.29	33.90	100.00	
Bihar	1992	28.58	23.84	24.46	18.68	4.44	100.00	
	1982	23.96	22.91	27.02	20.22	5.90	100.00	
	1971-72	18.20	23.43	28.07	23.63	6.67	100.00	
	1961-62	13.75	20.25	25.97	26.43	13.60	100.00	
Gujarat	1992	9.55	15.44	24.78	31.99	18.24	100.00	
	1982	6.66	10.78	22.63	39.45	20.49	100.00	
	1971-72	4.53	9.94	16.73	36.15	32.65	100.00	
	1961-62	3.15	5.66	15.61	37.68	37.90	100.00	
Haryana	1992	7.96	13.43	33.54	37.17	7.91	100.00	
	1982	5.04	13.44	21.58	44.90	15.05	100.00	
	1971-72	4.63	7.43	18.95	46.93	22.06	100.00	
	1961-62	..	..	..	..	..	..
Kerala	1992	54.51	24.19	14.32	6.33	0.66	100.00	
	1982	445.74	23.51	19.11	10.06	1.59	100.00	
	1971-72	40.88	24.32	19.95	11.89	2.96	100.00	
	1961-62	30.38	20.20	20.20	15.74	13.48	100.00	

States	Year	Percentage distribution of area owned					All
		Marginal	Small	Semi-medium	Medium	Large	
(1)	(2)	(9)	(10)	(11)	(12)	(13)	(14)
Madhya Pradesh	1992	7.61	15.49	24.97	35.38	16.57	100.00
	1982	4.99	11.08	24.30	37.93	21.72	100.00
	1971-72	3.34	9.16	21.36	37.80	28.34	100.00
	1961-62	3.03	7.46	18.21	38.48	32.82	100.00
Orissa	1992	26.37	27.16	25.99	18.08	2.40	100.00
	1982	19.88	29.73	25.04	19.50	5.84	100.00
	1971-72	20.45	26.95	25.88	20.72	6.00	100.00
	1961-62	11.39	19.19	26.77	25.58	17.07	100.00
Punjab	1992	7.18	12.35	30.21	38.04	12.22	100.00
	1982	5.59	10.76	22.87	42.23	18.56	100.00
	1971-72	4.47	8.87	25.06	37.96	23.64	100.00
	1961-62	3.88	6.99	20.32	38.53	30.28	100.00
West Bengal	1992	41.29	28.11	22.98	7.62	0.00	100.00
	1982	30.33	28.77	27.23	12.12	1.54	100.00
	1971-72	28.28	25.69	27.72	18.61	0.70	100.00
	1961-62	17.54	25.97	28.81	24.30	3.38	100.00
All India	1992	16.93	18.59	24.58	26.07	13.83	100.00
	1982	12.22	16.49	23.38	29.83	18.07	100.00
	1971-72	9.76	14.68	21.92	30.73	22.91	100.00
	1961-62	7.59	12.40	20.54	31.23	28.24	100.00

- Notes : 1) A plot of land was considered to be owned by the household if permanent heritable possession, with or without the right to transfer the title, was vested in a member or members of the household. Land held in owner like possession under long term lease or assignment was also considered as land owned.
 2) Marginal holdings - those of size less than 1.01 hectares.
 3) Small holdings - those of size 1.01 to 2.00 hectares.
 4) Semi-medium holdings - those of size 2.01 to 4.00 hectares.
 5) Medium holdings - those of size 4.01 to 10.00 hectares.
 6) Large holdings - those of size larger than 10.00 hectares.

Source : N.S.S. 48th Round and 37th Round
 Land and Live Stock Holding Survey.

Appendix - XI
Changes in percentage distribution of operational holdings and area operated by size categories of operational holdings in Major States and All India

States	Year	Percentage distribution of operational holdings				
		Marginal	Small	Semi-medium	Medium	Large
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Andhra Pradesh	1991-92	59.27	21.28	13.16	5.38	0.81
	1981-82	48.64	22.13	15.51	10.80	2.92
	1970-71	47.29	19.14	18.23	11.87	3.47
	1960-61	41.90	18.59	19.10	14.80	5.61
Bihar	1991-92	76.76	13.68	6.86	2.48	0.22
	1981-82	68.70	17.61	9.90	3.38	0.41
	1970-71	58.86	23.32	12.85	4.52	0.45
	1960-61	54.38	22.89	14.59	7.08	1.06
Gujarat	1991-92	47.90	19.86	17.69	12.06	2.49
	1981-82	38.63	20.38	21.30	15.82	3.87
	1970-71	27.19	20.70	22.24	21.64	8.23
	1960-61	19.76	15.80	24.44	28.26	11.74
Haryana	1991-92	50.73	13.50	20.32	11.49	3.96
	1981-82	42.22	12.74	22.88	18.81	3.35
	1970-71	17.48	14.54	28.30	31.06	5.62
	1960-61	..	..	..	..	..
Kerala	1991-92	91.58	5.94	1.99	0.48	0.01
	1981-82	88.94	7.28	12.89	10.82	0.07
	1970-71	86.21	8.90	3.66	1.13	0.10
	1960-61	79.28	12.14	6.07	2.23	0.28

Appendix - XI(Contd.)

Rural

States	Year	Percentage distribution of operational holdings				
		Marginal	Small	Semi-medium	Medium	Large
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Madhya Pradesh	1991-92	38.71	24.43	20.90	13.49	2.47
	1981-82	32.94	22.51	23.12	17.85	3.58
	1970-71	26.11	20.29	25.77	21.64	61.19
	1960-61	21.72	19.34	25.78	25.31	7.85
Orissa	1991-92	59.99	24.34	12.02	3.36	0.29
	1981-82	54.45	26.11	14.08	4.63	0.73
	1970-71	54.52	25.78	13.90	5.25	0.55
	1960-61	39.35	28.80	22.33	9.70	1.82
Punjab	1991-92	63.22	11.42	13.85	9.82	1.69
	1981-82	59.02	10.39	13.96	14.15	2.48
	1970-71	11.71	19.06	32.70	30.51	6.02
	1960-61	23.42	14.20	24.89	28.53	8.96
West Bengal	1991-92	80.69	13.43	5.00	0.88	0.00
	1981-82	74.34	15.83	8.07	1.67	0.09
	1970-71	61.21	22.80	12.94	2.98	0.07
	1960-61	44.98	29.73	18.43	6.43	0.43
All India	1991-92	62.79	17.79	11.99	6.10	1.33
	1981-82	56.00	19.32	14.23	8.56	1.89
	1970-71	45.77	22.38	17.66	11.11	3.08
	1960-61	39.07	22.62	19.80	13.99	4.52

Appendix - XI Contd.)

States	Year	Percentage distribution of area operated				Rural
		Marginal	Small	Semi-medium	Medium	Large
(1)	(2)	(8)	(9)	(10)	(11)	(12)
Andhra Pradesh	1991-92	17.54	23.34	26.23	23.49	9.40
	1981-82	10.25	15.37	21.08	30.20	23.10
	1970-71	9.28	11.74	21.91	31.32	25.75
	1960-61	6.76	9.31	17.83	30.60	35.50
Bihar	1991-92	29.01	25.14	23.69	18.24	3.92
	1981-82	22.41	25.85	27.08	18.79	5.87
	1970-71	18.14	26.22	28.92	21.01	5.71
	1960-61	14.86	21.53	26.34	26.01	11.26
Gujarat	1991-92	8.49	13.79	24.92	35.02	17.78
	1981-82	6.53	11.31	22.42	38.60	21.14
	1970-71	3.90	8.55	17.41	35.95	34.19
	1960-61	2.31	5.01	15.10	35.88	41.60
Haryana	1991-92	5.32	8.81	25.54	29.38	30.95
	1981-82	3.74	7.28	25.56	45.57	17.85
	1970-71	2.53	6.54	19.86	49.24	21.83
	1960-61	..	..	..	..	..
Kerala	1991-92	53.27	23.36	14.93	8.08	0.36
	1981-82	45.45	24.09	18.47	10.06	2.93
	1970-71	40.05	24.75	20.08	12.26	2.86
	1960-61	30.90	22.96	21.45	17.88	7.61

Appendix - XI(Concl.)

Rural

States	Year	Percentage distribution of area operated				
		Marginal	Small	Semi-medium	Medium	Large
(1)	(2)	(8)	(9)	(10)	(11)	(12)
Madhya Pradesh	1991-92	6.70	15.56	25.47	35.92	16.35
	1981-82	4.67	12.31	24.18	38.60	20.24
	1970-71	3.42	8.86	21.15	37.99	28.58
Orissa	1960-61	2.90	7.12	18.46	38.56	32.96
	1991-92	22.09	30.16	27.87	16.20	3.68
	1981-82	17.02	26.48	26.16	17.84	12.50
Punjab	1970-71	18.60	27.32	27.06	21.56	5.46
	1960-61	9.40	20.63	28.11	27.14	14.72
	1991-92	6.20	10.74	26.72	40.55	15.79
West Bengal	1981-82	3.91	8.90	21.76	45.85	19.58
	1970-71	1.46	7.09	24.28	45.05	22.12
	1960-61	2.48	5.08	18.34	43.05	31.05
All India	1991-92	39.98	30.69	22.06	7.27	0.00
	1981-82	29.27	28.77	28.25	11.39	2.32
	1970-71	24.80	28.92	31.06	14.58	0.64
All India	1960-61	13.98	28.07	32.24	22.92	2.79
	1991-92	15.60	18.70	24.13	26.37	15.20
	1981-82	11.50	16.59	23.55	30.15	18.21
All India	1970-71	9.21	14.80	22.52	30.49	22.98
	1960-61	6.86	12.33	20.70	31.17	28.94

- Notes : 1) Marginal holdings - those of size less than 1.01 hectares.
 2) Small holdings - those of size 1.01 to 2.00 hectares.
 3) Semi-medium holdings - those of size 2.01 to 4.00 hectares.
 4) Medium holdings - those of size 4.01 to 10.00 hectares.
 5) Large holdings - those of size larger than 10.00 hectares.

Source : N.S.S. 48th Round and 37th Round
 Land and Livestock Holding Survey.

Appendix - XII
**Registered Factories covered by Annual Survey of Industries by State
 1996-97 and 1997-98 (Factory Sector)**

States Union Territories	Number of Factories reported		Value of output (Rs. lakh)		Net value added by manufacture (Rs. lakh)	
	1996-97	1997-98	1996-97	1997-98	1996-97	1997-98
(1)	(2)	(3)	(4)	(5)	(6)	(7)
India	134556	135551	69251963	82542261	14307558	15594685
Andhra Pradesh	18377	18760	4444336	5675230	832422	1157938
Assam	1609	1861	594356	751290	93241	126751
Bihar	3363	3297	2505367	2893490	700410	928279
Gujarat	13405	13386	8176343	10620428	1755365	1438720
Haryana	3979	4017	3105266	3254397	559770	472396
Himachal Pradesh	546	577	391998	448997	110813	115461
Jammu & Kashmir	378	416	92176	124424	12498	20660
Karnataka	7277	6955	3726782	4269078	877222	864723
Kerala	4999	4897	1668593	1995730	296978	325087
Madhya Pradesh	4431	4234	3992619	4422747	794308	856723
Maharashtra	20186	20542	14353064	17329894	3034247	3379213
Orissa	1779	1643	1235919	1490470	222469	375416
Punjab	7178	6576	2868247	3201909	510198	468757
Rajasthan	4836	5039	2354184	2848615	352947	551362
Tamil Nadu	19203	19746	7416348	8261186	1459280	1350145
Tripura	229	243	13976	32759	2348	10559
Uttar Pradesh	10176	10583	6052629	7183727	1378617	1436512
West Bengal	6727	6903	3456292	4189466	784547	972670
Union Territories and other States	5878	5876	2803468	3548424	529878	743313

Source : Annual Survey of Industries, 1996-97 & 1997-98
 (Summary Results for factory sector).

Appendix - XIII
Value of Minerals and Ores Produced in Major States in India

Rs. Lakh

States/Area	Iron			Coal		
	1997	1998	1999 (P)	1997	1998	1999(P)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
India	153259	169708	185219	1491582	1673386	1761479
Andhra Pradesh	84	250	323	170613	204976	238634
Assam	-	-	-	4965	4261	6816
Bihar	22131	21668	23479	415854	449078	435615
Bombay High Area	-	-	-	-	-	-
Gujarat	-	-	-	-	-	-
Haryana	-	-	-	-	-	-
Karnataka	46922	53219	56137	-	-	-
Madhya Pradesh	36650	40190	42049	393097	459984	485316
Maharashtra	27	42	39	175846	202020	220192
Orissa	25392	28991	27171	119471	135760	146404
Rajasthan	2	16	5	-	-	-
Tamil Nadu	-	-	-	-	-	-
Uttar Pradesh	-	-	-	71207	75059	83362
West Bengal	-	-	-	132628	132110	144761
Other States and Union Territories	22051	25132	36016	7901	10138	379

Appendix - XIII (Concl'd.)

Rs. Lakh

States/Area	Petroleum (Crude)		
	1997	1998	1999 (P)
(1)	(8)	(9)	(10)
India	1051887	1075051	1133669
Andhra Pradesh	-	-	-
Assam	160098	171571	174665
Bihar	-	-	-
Bombay High Area	635448	675180	740529
Gujarat	189887	193311	197663
Haryana	-	-	-
Karnataka	-	-	-
Madhya Pradesh	-	-	-
Maharastra	-	-	-
Orissa	-	-	-
Rajasthan	-	-	-
Tamil Nadu	11535	14481	17415
Uttar Pradesh	-	-	-
West Bengal	-	-	-
Other States and Union Territories	54919	20508	3397

Source : Monthly Statistics of Mineral Production I.B.M.

P= Provisional.

Appendix - XIV
**Installed Capacity, Gross energy generated, energy sold and per capita consumption of
 energy in Major States of India**

State	1996-97			
	Installed	Gross Energy	Total Energy	Annual per
	capacity	generated	sold to ultimate	capita
	(Utilities only)	(Utilities only)	consumers (Utilities only)	consumption (Utilities and non-utilities only)
	(1000KW)	(Million KWH)	(Million KWH)	(KWH)
(1)	(2)	(3)	(4)	(5)
Assam	597	1332	1921	107.3
Andhra Pradesh	5765	25913	21242	331.7
Bihar	1983	2742	10659	145.1
Gujarat	5457	27076	27378	685.7
Haryana	1780	7627	8710	508.3
Karnataka	3385	12928	15224	338.3
Kerala	1566	5511	6990	235.8
Madhya Pradesh	3873	18416	23329	368.4
Maharashtra	10038	53563	47082	557.0
Orissa	1693	5946	9700	446.7
Punjab	3509	18455	17471	789.9
Rajasthan	1985	10387	13482	294.9
Tamil nadu	5723	23636	26245	469.4
Uttar Pradesh	6059	23637	26540	194.3
West Bengal	3595	14888	13610	196.6
India	85795	395889	284830	338.5

Source : Statistical Abstract of India, 1998

Appendix -XV
Educational Institutions in Major States in India, 1997-98

States	No. of Schools (000)		
	Primary	Middle	Secondary/ Higher Secondary
(1)	(2)	(3)	(4)
Andhra Pradesh	49	8	8
Bihar	53*	13*	4*
Gujarat	15	20	6
Haryana	6	2	3
Karnataka	23	24	8
Kerala	7	3	3
Madhya Pradesh	79	19	7
Maharashtra	64	14	3
Orissa	42	12	6
Punjab	13	3	3
Rajasthan	34	13	5
Tamil Nadu	31	5	7
Uttar Pradesh	91	20	7
West Bengal	52	3	8
All India	611	186	107

* Figures relate to 1994-95

Sources : 1) Department of Education,
Govt. of West Bengal.
2) Currency and Finance'98
Reserve Bank of India.
3) Selected Socio-Economics
Statistics, India, 1998.

Appendix - XVI
**Students enrollment in Educational Institutions in
 Major States in India, 1997-98**

State	No. of Students enrolled ('000)		
	Primary Stage	Middle Stage	Secondary/ Higher Secondary Stage
(1)	(2)	(3)	(4)
Andhra Pradesh	5635	2130	3605
Bihar	9123*	2252*	940*
Gujarat	1578	5880	1696
Haryana	1995	841	511
Karnataka	5424	2819	1727
Kerala	2078	1761	1598
Madhya Pradesh	9614	3187	1947
Maharashtra	12211	7070	1099
Orissa	3945	1296	866
Punjab	2082	969	751
Rajasthan	3932	3351	2206
Tamil Nadu	4647	2572	5405
Uttar Pradesh	13047	3031	5452
West Bengal	8758	3085	1601
All India	108200*	39915*	23348*

* Figures related to 1994-95

Sources : 1) Department of Education, Govt. of West Bengal.
 2) Currency and Finance '98, Reserve Bank of India.
 3) Selected Socio-Economic Statistics, India, 1998

Appendix - XVII
Per 1000 distribution of children (5-14yrs.) by status of school attendance
and sex for Major States of India 1993-94

Major States	Rural								
	Male			Female			Children		
	current-ly attending	drop-ped out	never atten-ded	curr-ently atten-ding	drop-ped out	never atten-ded	curr-ently atten-ding	drop-ped out	never atten-ded
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Andhra Pradesh	680	272	48	508	425	67	593	349	58
Assam	758	210	32	726	232	41	744	220	36
Bihar	584	369	47	386	564	51	497	454	49
Gujarat	759	203	38	606	361	33	688	276	36
Haryana	802	178	20	660	318	22	735	243	22
Himachal Pradesh	902	74	24	820	148	33	860	112	28
Karnataka	730	239	31	623	344	33	678	290	32
Kerala	925	38	36	939	27	34	932	33	35
Madhya Pradesh	614	368	18	442	539	19	535	447	19
Maharashtra	828	137	34	730	233	37	781	183	36
Orissa	669	303	27	540	429	31	607	364	29
Punjab	796	186	18	728	253	19	765	217	18
Rajasthan	683	250	67	314	613	72	516	415	69
Tamil Nadu	826	131	43	740	209	51	784	169	47
Uttar Pradesh	667	311	22	445	527	28	568	407	25
West Bengal	689	292	20	612	359	28	652	325	24
All India	703	264	33	554	408	38	633	331	35

Appendix - XVII(Concl.)

Urban

Major States	Male			Female			Children		
	current-ly attending	drop-ped out	never atten-ded	curr-ently atten-ding	drop-ped out	never atten-ded	curr-ently atten-ding	drop-ped out	never atten-ded
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Andhra Pradesh	854	125	20	800	171	29	828	147	25
Assam	820	150	30	807	141	52	814	146	41
Bihar	761	187	51	717	245	38	741	213	45
Gujarat	867	119	14	837	140	23	852	130	19
Haryana	833	152	15	866	131	3	847	143	10
Himachal Pradesh	919	61	20	932	68	-	925	64	12
Karnataka	861	114	26	840	114	46	850	114	36
Kerala	955	21	25	930	26	44	943	23	34
Madhya Pradesh	870	122	8	812	178	10	843	148	9
Maharashtra	891	87	22	853	119	28	873	102	25
Orissa	807	168	25	720	216	65	763	192	45
Punjab	882	101	16	871	107	21	877	104	19
Rajasthan	818	138	44	696	269	35	762	198	40
Tamil Nadu	876	86	38	864	103	33	870	95	35
Uttar Pradesh	772	215	13	681	304	15	730	256	14
West Bengal	835	142	23	763	185	52	802	161	37
All India	845	132	23	800	171	30	824	150	26

Source : National Sample Survey, 50th Round, 1993-94

Appendix - XVIII
Small Savings Collections by Major States

States	Net Savings					Rs. Crore
	1995-96	1996-97	1997-98	1998-99	1999-2000(P)	
(1)	(2)	(3)	(4)	(5)	(6)	
Andhra Pradesh	609.88	201.21	661.81	1204.37	1566.33	
Bihar	433.47	658.42	1305.59	1717.41	1970.52	
Gujarat	1005.65	923.72	1754.38	2762.59	3276.96	
Haryana	320.37	394.26	666.53	948.12	970.23	
Karnataka	293.95	351.82	325.38	1239.95	1336.94	
Kerala	297.08	176.85	263.44	608.13	689.62	
Madhya Pradesh	390.83	467.29	753.35	1058.61	1215.50	
Maharashtra	(-571.43)	3001.49	2435.56	3228.10	3171.76	
Orissa	275.46	138.24	364.71	452.52	521.18	
Punjab	677.92	726.74	1213.70	1744.06	1920.04	
Rajasthan	510.70	583.40	1044.62	1717.60	2203.26	
Tamil Nadu	379.81	362.98	395.25	1016.05	1304.50	
Uttar Pradesh	1989.87	1574.01	2775.77	3897.56	4334.12	
West Bengal	2024.00	2108.04	3790.11	4690.74	5484.39	
All India	10075.58	12131.29	20412.20	28540.78	31363.15	

P = Provisional

Note : The figures have been revised for 1998-99.

Sources : 1) Directorate of Small Savings, West Bengal.

2) Ministry of Finance,
Department of Economic Affairs,
Government of India, New Delhi.

3) National Savings Commissioner,
Govt. of India, Nannur

Appendix - XIX
Percentage of Villages Electrified In Major States in India
(As on 31st March)

States	1995	1996	1997	1998	1999
(1)	(2)	(3)	(4)	(5)	(6)
Andhra Pradesh	100.0	100.0	100.0	100.0	100.0
Bihar	70.7	70.8	70.8	70.9	70.9
Gujarat	100.0	100.0	99.4	99.5	100.0
Haryana	100.0	100.0	100.0	100.0	100.0
Karnataka	100.0	100.0	98.5	98.5	98.6
Kerala	100.0	100.0	100.0	100.0	100.0
Madhya Pradesh	94.2	94.9	94.4	95.0	95.4
Maharashtra	100.0	100.0	100.0	100.0	100.0
Orissa	71.2	72.8	69.9	71.6	73.3
Punjab	100.0	100.0	100.0	100.0	100.0
Rajasthan	85.6	87.6	88.6	90.4	92.2
Tamil Nadu	100.0	100.0	100.0	100.0	100.0
Uttar Pradesh	75.8	77.0	77.2	78.0	78.6
West Bengal	76.6	76.8	77.2	77.3	77.6
All-India	86.0	86.3	84.9	85.5	86.0

Source : Central Electricity Authority.

Appendix - XX
Plan and Non-Plan Expenditure by different State Governments in India
 Rs. Crore

States	Plan Expenditure			
	1996-97 (Actual)	1997-98 (Actual)	1998-99 (R.E.)	1999-2000 (B.E.)
(1)	(2)	(3)	(4)	(5)
Andhra Pradesh	2799	4830	5583	6029
Assam	1154	1386	2076	2205
Bihar	1684	1511	3148	3719
Gujarat	2825	3563	5005	5848
Haryana	1523	1504	2109	2576
Karnataka	3601	3396	4434	5037
Kerala	2089	2946	3326	3154
Madhya Pradesh	3734	4371	4416	4668
Maharashtra	7128	7346	7361	7242
Orissa	2303	2694	3061	3490
Punjab	1196	1485	4159	2586
Rajasthan	3297	3869	3806	4761
Tamil Nadu	3440	3287	3943	3906
Uttar Pradesh	6035	5774	7868	8448
West Bengal	3005	2981	4859	6188

Appendix - XX(Concl.)

Rs. Crore

States	Non-Plan Expenditure			
	1996-97 (Actual)	1997-98 (Actual)	1998-99 (R.E.)	1999-2000 (B.E.)
(1)	(2)	(3)	(4)	(5)
Andhra Pradesh	13466	12915	15467	17735
Assam	3113	3636	5073	5739
Bihar	7723	8705	12498	14684
Gujarat	9751	11312	13562	13419
Haryana	6308	6301	7076	6632
Karnataka	8379	9205	11320	12860
Kerala	5853	6872	8014	9833
Madhya Pradesh	9359	9854	11946	12843
Maharashtra	17876	20329	22837	30001
Orissa	4007	4161	6049	6811
Punjab	6351	7987	8440	9836
Rajasthan	7668	8816	10921	12002
Tamil Nadu	11962	14046	15458	17055
Uttar Pradesh	16982	20851	25084	27237
West Bengal	10027	10576	14341	16949

R.E.=Revised Estimate

B.E.=Budget Estimate

Sources i) Reserve Bank of India Bulletin.

ii) State Finances, A Study of Budgets, 1999-2000, Reserve Bank of India.

Appendix - XXI

Statewise State Tax Revenue and Share in Centrally Levied Taxes

Rs. Crore

States	State Tax Revenue			Share in Centrally Levied Taxes		
	1997-98	1998-99	1999-2000	1997-98	1998-99	1999-2000
	(Actual)	(Revised)	(Budget)	(Actual)	(Revised)	(Budget)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Andhra Pradesh	7113.6	8628.0	9529.5	3410.7	2999.5	3849.5
Arunachal Pradesh	9.8	10.5	11.4	243.9	268.9	317.7
Assam	881.9	1175.0	1298.8	1475.2	1627.3	1627.3
Bihar	2390.4	3121.5	3939.5	4074.4	4400.0	5270.4
Goa	365.3	357.9	394.5	96.6	97.1	98.4
Gujarat	6591.1	8189.9	9386.8	1574.5	1782.8	1782.8
Haryana	2368.6	3492.7	3918.1	539.3	614.6	488.0
Himachal Pradesh	476.2	500.7	559.8	651.2	837.3	921.0
Jammu & Kashmir	367.4*	416.0	1165.0	1134.9*	1331.6	1331.6
Karnataka	6411.9	7280.1	8648.9	2176.3	1923.9	2306.0
Kerala	4501.1	4948.0	6316.6	1271.7	1839.2	1985.5
Madhya Pradesh	4564.3	5179.3	5846.5	3326.6	3257.5	3583.3
Maharashtra	13719.3	14637.4	17260.9	1732.1	2385.8	2729.4
Manipur	35.7	41.0	48.2	310.8	329.9	379.4
Meghalaya	73.6	94.3	120.8	286.8	297.0	297.1

Appendix - XXI (Concl'd.)

States	Rs. Crore					
	State Tax Revenue			Share in Centrally Levied Taxes		
	1997-98 (Actual)	1998-99 (Revised)	1999-2000 (Budget)	1997-98 (Actual)	1998-99 (Revised)	1999-2000 (Budget)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Mizoram	7.9	8.7	8.7	247.9	280.1	324.2
Nagaland	33.5*	35.3	45.8	419.2*	437.2	524.1
Orissa	1421.7	1859.0	2086.6	1563.6	1664.5	1828.5
Punjab	3044.7	3323.7	4231.0	657.0	694.3	671.1
Rajasthan	3610.6	4055.1	5132.1	1808.7	1964.3	2253.6
Sikkim	27.4	29.5	32.2	89.0	107.4	120.2
Tamil Nadu	8685.6	9625.0	10906.0	2728.3	2409.0	2761.6
Tripura	71.6	75.0	86.1	429.8	412.2	474.0
Uttar Pradesh	6998.0	8090.2	10456.8	7114.9	6235.6	6859.1
West Bengal	4516.8	5045.7	5751.9	3047.8	2692.1	3086.9
Delhi	2941.6	3311.1	4135.2	-	-	-

* Relates to Revised Estimate

Source : State Finances, A Study of Budgets of 1999 - 2000, Reserve Bank of India.

N.B. Figures for the State Tax Revenue for the year 1999-2000 (Budget Estimate) include net estimated yield of Rs. 3309.9 crore from the A.R.M. measures through Taxes introduced by the State Governments.

Appendix - XXII
Developmental Expenditure in different States in India

States	Developmental Expenditure*				
	1990-91	1995-96	1996-97	1997-98	1998-99+
(1)	(2)	(3)	(4)	(5)	(6)
Andhra Pradesh	4784.4	10163.7	11127.4	12304.6	13473.6
Assam	1740.9	2788.4	2609.8	2904.2	4649.3
Bihar	4173.2	5514.4	5463.4	5874.4	9225.2
Gujarat	4067.4	7798.0	8804.0	10619.2	13146.0
Haryana	1669.2	3424.5	3891.7	4263.5	6141.4
Karnataka	3533.7	7350.1	8399.3	8394.6	10296.1
Kerala	2187.7	4314.8	4973.5	6293.3	7290.0
Madhya Pradesh	4188.9	7199.3	9096.6	9647.0	10675.2
Maharashtra	7732.5	15263.7	17627.6	18952.4	19959.9
Orissa	2094.9	3658.1	4098.9	4203.4	5616.1
Punjab	2364.5	3481.2	4086.0	5113.5	6485.8
Rajasthan	3067.5	7029.7	7223.3	8209.9	9441.4
Tamil Nadu	4737.9	8559.4	10559.5	11309.9	12003.6
Uttar Pradesh	8309.8	11191.9	13484.5	14936.7	18592.6
West Bengal	4085.6	6708.6	8473.2	8178.5	11917.5

* Comprise expenditure on Revenue and Capital Accounts and Loans and Advances extended by States for developmental purposes.

+ Revised Estimate.

Source : Reserve Bank of India Bulletin.

Appendix - XXIII
Unorganised Manufacturing Enterprises in India
(NSS fifty first round, July '94 - June '95)

States/U.T.	Number of enterprises			%share
	Rural	Urban	all	
(1)	(2)	(3)	(4)	(5)
Uttar Pradesh	1835877	678884	2514761	17.34
West Bengal	1531183	377801	1908984	13.16
Orissa	1321784	68023	1389807	9.58
Bihar	1149347	192688	1342035	9.25
Andhra Pradesh	964579	277865	1242444	8.57
Tamil Nadu	643419	513284	1156703	7.98
Maharashtra	437030	427650	864680	5.96
Karnataka	604631	234677	839308	5.79
Madhya Pradesh	451549	200134	651683	4.49
Gujarat	238373	389677	628050	4.33
Rajasthan	303628	162416	466044	3.21
Assam	274842	32257	307099	2.12
Kerala	235320	59257	294577	2.03
Punjab	120447	129391	249838	1.72
Delhi	33198	143513	176711	1.22
Haryana	77113	64404	141517	0.98
Himachal Pradesh	87192	11242	98434	0.68
Other States & Union Territories	187572	43864	231436	1.59
India	10497084	4007027	14504111	100.00

Note : States are listed in descending
order of number of enterprises.

Source : N.S.S. fifty first
round, 1994-95.

Appendix - XXIV

Employment in Unorganised Manufacturing Enterprises in India
(NSS fifty first round, July '94 - June '95)

States/U.T.	Employment			%share
	Rural	Urban	all	
(1)	(2)	(3)	(4)	(5)
Uttar Pradesh	4151757	1780959	5932716	17.87
West Bengal	3369670	1009607	4379277	13.19
Orissa	2950453	143553	3094006	9.32
Tamil Nadu	1458183	1425618	2883801	8.69
Andhra Pradesh	1881728	668428	2550156	7.68
Bihar	2125861	411399	2537260	7.64
Maharashtra	945123	1483106	2428229	7.31
Karnataka	1303152	545150	1848302	5.57
Gujarat	563062	1251485	1814547	5.46
Madhya Pradesh	841418	490170	1331588	4.01
Rajasthan	522668	349136	871804	2.63
Delhi	104887	656606	761493	2.29
Kerala	538281	143626	681907	2.05
Assam	544494	78320	622814	1.88
Punjab	213082	338559	551641	1.66
Haryana	167000	167942	334942	1.01
Himachal Pradesh	125515	22493	148008	0.45
Other States & Union Territories	319659	110496	429914	1.29
India	22125993	11076653	33202405	100.00

Note :States are listed in descending
order of employment.

Source : N.S.S. fifty first
round, 1994-95.

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