



GOVERNMENT OF WEST BENGAL
BUREAU OF APPLIED ECONOMICS
AND STATISTICS

STATISTICAL HANDBOOK

1988

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PREFACE

This is the Twenty sixth issue of the Statistical Hand Book. It seeks to present important statistical information about West Bengal in a compact form. Attempts have been made to incorporate latest available information upto the crop year 1988-89 (*i.e.* July 1988 to 30th June 1989) as far as possible. Some important additional data on availability of certain basic amenities in the rural areas of West Bengal are included in this issue. Statewise data on a few important items of general interest are also given in the appendices. Those comparative figures under the appendices have been compiled from various publications of the Government of India. State figures shown in the appendices may sometimes slightly differ from data presented in the relevant tables.



(DR. S. CHAKRABARTI)

Director,

*Bureau of Applied
Economics & Statistics,
Government of West Bengal.*

Symbols—The following symbols have been used in the tables,

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

Conversion Table

The Metric System

Standard of weights

1	Grain	=	0·065	Gram
1	Ounce	=	28·350	Grams
1	Pound	=	0·4535924	Kilogram
1	Cwt	=	50·802	Kilogrammes
1	Ton	=	1016·05	Kilogrammes or Tonnes
			1·01605	
1	Tola	=	11·664	Grams
1	Chattak	=	58·32	Grams
1	Seer	=	0·93310	Kilogramm
1	Maund	=	37·3242	Kilogrammes
100	Kilograms	=	1	Quintal
10	Quintals	=	1	Tonnes

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

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 ls
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	Chattakak
1 Kilogram	=	1·0717	Seer
1 Kilogram	=	0·02679	Maund d
1 Quintal	=	100	Kilograms
1 Tonne	=	10	Quintals als

II Standard of length and capacity

1 Metre	=	3·2808	Feet ,
1 Metre	=	39·37008	Inches les
1 Metre	=	1·0936	Yards ls
1 Kilometre	=	0·6214	Mile
1 Litre	=	0·21998	Gallon on (Imp.)
1 Litro	=	0·26418	Gallon on (U.S.)

III Standard of area

1 Hectare	=	2·4711	Acrees es
1 Sq. Kilometre	=	0·3861	Sq. r mil mile
1 Hectare	=	0·003861	Sq. 1 mi mile

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SOME FACTS ABOUT WEST BENGAL

Description	Year	Unit	Particulars	
<i>Area and Population</i>				
Area	1981	Sq. kilometre	88,752	
Population	1981	Number	54,580,647	
Density per sq. kilometre	1981	Number	615	
<i>Sex ratio</i>				
Male	1981	Per cent	52.33	—
Female	1981	Per cent	47.67	—
<i>Ratio of Population</i>				
Rural	1981	Per cent	73.53	
Urban	1981	Per cent	26.47	
Workers	1981	Per cent	30.17	
Non-workers	1981	Per cent	69.83	
<i>Agriculture and Irrigation</i>				
Ratio of area under cultivation to total area	1986-87	Per cent	61.10'	

Description	Year	Unit	Particulars
Per capita production			
of foodgrains	1987-88	Kgs.	166
<i>Yield rate of</i>			
(i) Rice	1987-88	Kgs. per hectare	1693
(ii) Jute	1987-88	Kgs. per hectare	1544
(iii) Tea	1986	Kgs. per hectare	1411
<i>Index No. of Agricultural Production</i>			
Base : Triennium ending			
Crop year 1971-72 = 100	1987-88	Index Number	159.1
Ratio of Agricultural Labourer to total workers			
1981		Per cent	22.8
Cultivable area per agricultural worker			
1986-87 1986-87		Hectare hectare	0.68 0.68

Description	Year	Unit	Particulars
Net area sown per Agricultural Worker	1986-87	Hectare	0.64
Vital Statistics			
Birth rate*	1985	Per '000 population	29.4
Death rate*	1985	Per '000 population	9.6
Infant mortality rate** (rural)	1984	Per '000 live births	76.2
Hospitals, dispensaries, health centres and clinics	1987	Number	3314
Hospital beds	1987	Number	65329
Hospital bed per lakh of population	1987	Number	— —
Persons per doctor	1986	Number	1446
Education			
Schools—			
For General Education	1984-85	Number	58479
For Vocational and Technical Education	1983-84	Number	147
Colleges for General Education	1984-85	Number	268

*Sample Registration System

**Ideal Registration System

Description	Year	Unit	Particulars
<i>Scholars in Schools</i>			
(General Education)			
Per school	1984-85	Number	183
Per teacher	1984-85	Number	36
<i>Literates</i>			
Male	1981	Per cent	50.5
Female	1981	Per cent	30.3
Total	1981	Per cent	40.9
Rural	1981	Per cent	33.0
Urban	1981	Per cent	62.8
<i>Industry and Employment</i>			
Registered Working Factories	1987	Number	8348
<i>Employment in</i>			
*Government Offices (State)	1987	Number in lakh	4.2 (P)
Registered Working Factories	1987	Number in 'lakh	8.79
Coal mines	1986	Number in lakh	1.21
Plantation (Tea)	1986	Number in lakh	1.21
*Estimate of B. A. E.S.			2.31

Description	Year	Unit	Particulars
Workers employed			
daily in registered			
working factories			
per 1,000 population	1987	Number	14
Employment Situation			
Registered during the			
year	1987	Number in thousand	510.4
Placed in Employment	1987	Number in thousand	10.2
No. on the Live Register			(—)
at the end of the year	1987	Number in thousand	4577.0
Production			
Rice	1987-88	'000 tonnes	9271
Jute	1987-88	'000 bales of	
		180 kgs. each	3638
Tea	1987	Million kgs.	152
Iron and Steel :			
(a) Pig iron	1987	'000 tonnes	1984
(b) Steel ingots	1987	'000 tonnes	1668

Description	Year	Unit	Particulars
<i>Production</i>			
(c) Steel (Semifinished and finished)	1987	'000 tonnes	1487
<i>Production & Distribution</i>			
Coal : Raisings	1986	Lakh tonnes	196.6
Despatches	1986	Lakh tonnes	179.7
Electricity : Generated	1986-87	Million Kilowatt Hours	10375.0
Sold	1985-86	Million Kilowatt Hours	7637.0
<i>Ratio of towns electrified to total towns</i>			
	1986-87	Per cent	100.0
<i>Ratio of villages electrified to total villages</i>			
	1986-87	Per cent	57.5

Description	Year	Unit	Particulars
<i>Joint Stock Company</i>			
At work	As on 31.3.88	Number	24033
Registered	1987-88	Number	1020
Ceased to work etc.	1987-88	Number	59
<i>Co-operative</i>			
Societies	1985-86	Number	22280 (P)
No. of Members	1985-86	In lakh	59 (P) —
Working Capital	1985-86	Lakhs of rupees	119156 (P) —
Loan Issued	1985-86	Lakhs of rupees	31552 (P) —
<i>Transport and Communication</i>			
Posts and Telegraphs			
Offices (combined)	1987-88	Number	935
Telephones (Calcutta)	1988	Thousand number	304
<i>Road Length</i>			
Surfaced	1988	Kms.	16948 (P) *
Unsurfaced	1988*	Kms.	1069 (P) *

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

Description	Year	Unit	Particulars
<i>Road Length</i>			
Per 100 sq. kms. of area	As on 31. 3. 84	Kms.	65
Per lakh of population	As on 31. 3. 84	Kms.	100
Length of National Highways	As. on 31. 3. 88	Kms.	1630
Length of State Highways	As on 31. 3. 88	Kms.	3259 (P)
Motor Vehicles	31. 3. 87	Thousand number	562
<i>Finance</i>			
Revenue Receipts	1986-87	Lakhs of rupees	251017
Motor Spirit Sales Tax	1988-89		2500
Sales Tax (excld. Motor Spirit Sales Tax)	1988-89	,,	92969

Description	Year	Unit	Particulars
State Excise Duty	1988-89	Lakhs of rupees	9488
Land Revenue	"	"	20645
State Share of Central			
Taxes	"	"	75496
Revenue Expenditure	1986-87	"	269749
Capital Expenditure	"	"	29690
<i>Five-year Plan</i>			
First Plan			
Expenditure	1951-56	Crores of rupees	67.71
Second Plan			
Expenditure	1956-61	"	148.57

Description	Year	Unit	Particulars
Third Plan			
Expenditure	1961-66	Crores of rupees	304.75
Annual Plan			
Expenditure	1966-69	„	161.46
Fourth Plan			
Expenditure	1969-74	„	363.46
Fifth Plan			
Expenditure	1974-78	„	839.26
State Five-year Plan			
Annual Plan			
Expenditure	1978-79	„	409.47
„	1979-80	„	383.21
Sixth Plan			
Outlay	1980-85	„	3509.00
Expenditure	1980-85	„	2505.96
State Income			
At current prices	1987-88	„	19815 (Q)
At 1970-71 prices	„	„	5575 (Q)
Per Capita Income			
At current prices	„	Rupees	3207.9 (Q)
At 1970-71 prices	„	„	902.5 (Q)

Q = Quick.

I—AREA AND POPULATION

Administrative units, 1987

TABLE—1.0

Number

Division and District	Sub-division	Police Station	Development Blocks	Panchayat Samity	Gram Panchayat	Mauza** (1981) (P)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
West Bengal	49	379*	341	339	3305	41107
<i>Burdwan Division</i>	20	139	166	164	1541	25378
Burdwan	5	29	33	31	294	2679
Birbhum	3	14	19	19	169	2461
Bankura	3	19	22	22	190	3825
Midnapore	6	39	54	54	518	11796
Hooghly	4	20	18	18	201	1928
Purulia	1	18	20	20	169	2689
<i>Presidency Division</i>	14	144	109	109	1133	8154
24-Parganas(North)	4	30	23	23	218	} 3813
24 Parganas (South)	2	27	30	29	335	
Calcutta	—	34	—	—	—	—
Howrah	2	18	14	14	150	763
Nadia	2	14	17	17	178	1352
Murshidabad	4	21	26	26	252	2226

TABLE—1.0 (concl.)

Division and District (1)	Sub-division (2)	Police Station (3)	Develop-ment Blocks (4)	Pancha-yat Samity (5)	Gram Pancha-yat (6)	Number Mauza** (1981) (P) (7)
<i>Jalpaiguri Division</i>	15	61	66	66	631	7575
West Dinajpur	3	16	16	16	157	3138
Malda	1	10	15	15	147	1803
Jalpaiguri	2	14	13	13	122	756
Darjeeling	4	13	10	10	77	710
Cooch Behar	5	8	12	12	128	1168

P=Provisional

**Compiled from office records of Directorate of Census Operations.

*Includes 35 G. R. P. for Sealdah, Howrah and Siliguri.

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

(2) Home (Police), West Bengal.

(3) Development and Planning Department, West Bengal.

Villages, towns and households, 1981

TABLE—1.1

Division and District	Inha- bited villages* (1981) (P)	Towns** (Census 1981)		House- holds (1981)
		Muni- cipal	Nonmuni- cipal	
(1)	(2)	(3)	(4)	(5)
West Bengal	38,024	101	190	97,49,182
<i>Burdwan Division</i>	23,158	39	75	38,34,101
Burdwan	2,570	6	43 (b)	9,25,027
Birbhum	2,229	4	3 (b)	3,75,191
Bankura	3,540	3	2	4,10,037
Midnapore	10,468	9	10	11,66,311
Hooghly	1,899	14 (d)	12	6,25,352
Purulia	2,452	3	5	3,32,183
<i>Presidency Division</i>	7,681	50	89	41,91,192
24-Parganas	3,744	34	40 (a)	1,915,162
Calcutta	—	1 (d)	—	6,05,035
Howrah	755	2 (d)	33	5,34,176
Nadia	1,255	6	10 (b)	5,00,149
Murshidabad	1,927	7	6	6,36,670

TABLE—1.1 (*concld.*)

Number

Division and District	Inha- bited villages*	Towns** (Census 1981)		House holds (1981)
		Muni- cipal	Nonmuni- cipal	
(1)	(2)	(3)	(4)	(5)
<i>Jalpaiguri Division</i>	7,185	12	26	17,23,889
West Dinajpur	3,036	2	6	4,37,253
Malda	1,615	2	2	3,47,478
Jalpaiguri	736	2	10	4,16,936
Darjeeling	659	4	3	1,91,666
Cooch Behar	1,139	2	5 (e)	3,30,556

P = Provisional

- (a) Includes one Cantonment.
 - (b) Includes one Notified Area.
 - (c) Includes four Town Committees.
 - (d) Includes one Municipal Corporation.
- ** Excluding Outgrowth.

*Compiled from office records of Directorate of Census Operation,

Sources : (1) Census of India, 1981, Series-I, India Paper I of 1982 (Final population Tables).

(2) Census of India 1981, Series-I, India Part-II B (i)

Area, population and density per square kilometre, 1981.

TABLE—1.2

Number

Division and District	Area in square kilometres	Population	Density per square kilometre.
(1)	(2)	(3)	(4)
West Bengal	88,752	54,580,647	615
<i>Burdwan Division</i>	<i>41,940</i>	<i>21,459,935</i>	<i>512</i>
Burdwan	7,024	4,835,388	688
Birbhum	4,545	2,095,829	461
Bankura	6,882	2,374,815	345
Midnapore	14,081	6,742,796	479
Hooghly	3,149	3,557,306	1,130
Purulia	6,259	1,853,801	296
<i>Presidency Division</i>	<i>24,958</i>	<i>33,673,111</i>	<i>949</i>
24-Parganas	14,136	10,739,439	760
Calcutta	104	3,305,006	31,779
Howrah	1,467	2,966,861	2,022
Nadia	3,927	2,964,253	755
Murshidabad	5,324	3,697,552	695
<i>Jalpaiguri Division</i>	<i>21,854</i>	<i>9,447,601</i>	<i>432</i>
West Dinajpur	5,358	2,401,947	449
Malda	3,733	2,031,871	544
Jalpaiguri	6,227	2,214,871	356
Darjeeling	3,149	1,024,269	325
Cooch Behar	3,387	1,771,643	523

Source : Census of India 1981, Part II B (i), Series—1. .

Rural and Urban Population, 1981.

TABLE—1.3

District	Population (Number)			Percentage of urban popula- tion to total .
	Rural	Urban	Total	
(1)	(2)	(3)	(4)	(5)
West Bengal	40,133,926	14,446,721	54,580,647	26.47
Burdwan	3,414,219	1,421,169	4,835,388	29.39
Birbhum	1,922,296	173,533	2,095,829	8.28
Bankura	2,193,568	181,247	2,374,815	7.63
Midnapore	6,170,039	572,757	6,742,796	8.49
Howrah	1,628,068	1,338,793	2,966,861	45.12
Hooghly	2,506,777	1,050,529	3,557,306	29.53
Purulia	1,687,039	166,762	1,853,801	9.00
24-Parganas	6,569,957	4,169,482	10,739,439	38.82
Calcutta	—	3,305,006	3,305,006	100.00
Nadia	2,324,384	639,869	2,964,253	21.59
Murshidabad	3,351,534	346,018	3,697,552	9.36
West Dinajpur	2,136,221	268,726	2,404,947	11.17
Malda	1,934,675	97,196	2,031,871	4.78
Jalpaiguri	1,903,650	311,221	2,214,871	14.05
Darjeeling	742,116	282,153	1,024,269	27.55
Coosh Behar	1,649,383	122,260	1,771,643	6.90

Source : Census of India 1981, Part II B (i), Series—1.

(17)

Population by sex, 1981

TABLE—1.4

Number

District (1)	Male (2)	Female (3)	Total (4)
West Bengal	28560901	26019746	54580647
Burdwan	2548603	2286785	4835388
Birbhum	1068171	1027658	2095829
Bankura	1203867	1165948	2374815
Midnapore	3455375	3287421	6742796
Hooghly	1583808	1383053	2966861
Hooghly	1863782	1693524	3557306
Purulia	947195	906606	1853801
24-Parganas	5642438	5097001	10739439
Calcutta	1930320	1374686	3305006
Nadia	1522936	1441317	2964253
Murshidabad	1887426	1810126	3697552
West Dinajpur	1241611	1163336	2404947
Malda	1042498	989373	2031871
Jalpaiguri	1159843	1055028	2214871
Darjeeling	542567	481702	1024269
Cooch Behar	915461	856182	1771643

Source : Census of India, 1981, Part II B (i), Series—1

(18)

*Population according to age-group in West Bengal
(1981 Census)*

TABLE—1.5

Number in thousand

Age group (Years) (1)	Rural (2)	Urban (3)	Total (4)
Total	40134	14447	54581
0—4	5015	1262	6277
5—9	5827	1562	7389
10—14	5610	1724	7334
15—19	4162	1589	5751
20—24	3697	1534	5231
25—29	3234	1360	4594
30—34	2408	1078	3486
35—39	2195	1018	3213
40—44	1838	858	2896
45—49	1644	716	2360
50—54	1352	560	1912
55—59	920	357	1277
60 and above	2209	813	3022
Age not stated	23	16	39

Note : Figures based on five percent sample data.

Source : Census of India, 1981, Series—I

Paper-2 of 1983.

Scheduled Castes and Scheduled Tribes Population, 1981

TABLE—1·6

Number

Division and District (1)	Scheduled castes (2)	Scheduled tribes (3)
West Bengal	12000768	3070672
<i>Burdwan Division</i>	<i>4624706</i>	<i>17022213</i>
Burdwan	1213435	278191
Birbhum	624521	145133
Bankura	686300	250590
Midnapore	984731	538877
Hooghly	767502	141047
Purulia	348217	348375
<i>Presidency Division</i>	<i>4556355</i>	<i>302030</i>
24-Parganas	2688623	189044
Calcutta	149903	4420
Howrah	452322	7280
Nadia	776924	55984
Murshidabad	482583	45302
<i>Jalpaiguri Division</i>	<i>2825707</i>	<i>1066429</i>
West Dinajpur	687094	260160
Malda	343089	153300
Jalpaiguri	766498	491791
Darjeeling	145942	151073
Cooch Behar	883084	10105

Source : Census of India, 1981, Paper 1 of 1982,

Series—23 West Bengal

Workers and non-workers in West Bengal, 1961 & 1971 (Census)

TABLE—1.7

Number in thousand

Industrial categories	1961			1971		
	Male	Female	Total	Male	Female	Total
(i) Grand Total	18,599	16,327	34,926	23,436	20,876	44,312
A. Workers	10,040	1,540	11,580	11,444	925	12,369
	(28.8)	(4.4)	(33.2)	(25.8)	(2.1)	(27.9)
I. Cultivators	3,892	567	4,459	3,843	112	3,955
II. Agricultural labourers	1,447	325	1,772	2,861	411	3,272
III. Mining, quarrying, livestock, forestry, fishing, hunting, plantation, orchards and allied activities	439	139	578	364	115	479
IV. Household industry	300	187	487	290	44	334
V. Manufacturing other than household industry	1,224	76	1,320	1,361	45	1,406

TABLE—1.7 (concl'd.)

Number in thousand

Industrial categories (1)	1961			1971		
	Male (2)	Female (3)	Total (4)	Male (5)	Female (6)	Total (7)
VI. Construction	146	5	151	121	3	124
VII. Trade and Commerce	1116	30	872	960	21	981
VIII. Transport, storage and communications	387	5	392	506	11	517
IX. Other services	1,349	200	1,549	1,138	163	1,301
B. Non-workers	8,559	14,787	23,346	11,992	19,951	31,943
	(94.5)	(42.9)	(100.0)	(27.1)	(45.0)	(72.1)

Note : Figures in parentheses are percentages to total.

Sources : (1) Census of India, 1971, Part II-A, Series 22.

*Workers and non-workers in West Bengal
1981 (Census)*

TABLE--1.7 (a)

Number in thousand

Industrial Categories	1981		
	Male	Female	Total
(1)	(2)	(3)	(4)
Grand Total	28561	26020	54581
I. Total workers	14366	2099	16465
	(26.3)	(3.9)	(30.2)
A. Main workers	13914	1511	15425
I. Cultivators	4369	222	4591
II. Agricultural			
labourers	3296	596	3892
III. Household Industry			
(Manufacturing, Processing, Servicing			
& Repairing)	430	113	543
IV. Other workers	5819	580	6399
B. Marginal workers	452	588	1040
2. Non-workers	14195	23921	38116
	(26.0)	(43.8)	(69.8)

Note : (1) Figures in parentheses are percentages to total.

Source : Census of India, 1981, Part IIB (i), Series—1.

*Scheduled Castes and Scheduled Tribes Workers and Non-workers
in West Bengal, 1981 (Census)*

TABLE—1.7(b)

Number in thousand

Industrial-Categories (1)	Scheduled Castes, 1981		
	Male (2)	Female (3)	Total (4)
Grand Total	6232	5769	12001
1. Total workers	3269	527	3796
	(27.2)	(4.4)	(31.6)
A. Main workers	3163	381	3547
I Cultivators	1035	36	1071
II Agricultural labourers	1286	227	1513
III Household industry	79	26	105
	(Manufacturing, Processing, Servicing & Repairing)		
IV Other workers	766	93	859
B. Marginal workers	103	146	249
2. Non-workers	2963	5242	8205
	(24.7)	(43.7)	(68.4)

TABLE—1.7 (b) (concl.)

Number in thousand

Industrial Categories	Scheduled Tribes, 1981		
	Male (2)	Female (3)	Total (4)
(1)			
Grand Total	1559	1512	3071
1. Total workers	875	561	1436
	(28.5)	(18.3)	(46.8)
A. Main workers	834	440	1274
I Cultivators	314	81	395
II Agricultural labourers	355	266	621
III Household industry (Manufacturing, Processing Servicing & Repairing)	7	6	13
IV Other workers	158	87	245
B. Marginal workers	41	121	162
2. Non-workers	684	961	1635
	(22.2)	(310)	(53.2)

Note Figures in parentheses are percentages to total.

Source : Census of India, 1981,

Series—23, Paper I of 1983.

*Population of cities, towns and outgrowths in West Bengal
by district, 1981 (Census)*

TABLE—1.8

District/City/ Town/Outgrowth (1)	Status (2)	Population (Number)		
		Male (3)	Female (4)	Total (5)
West Bengal		7943412	6503309	14445721 (a)
		7631914	6497949	14429863 (b)
Burdwan-		782906	638263	1421169
Chittaranjan	N.M.	28245	22503	50748
Hindusthan				
Cables Town	N.M.	4838	4434	9272
Banagaryya	O.G.	595	430	1025
Lalbazar	N.M.	2645	2075	4720
Ram Nagar	N.M.	2019	1553	3572
Barakar	N.M.	9644	7832	17476
Petana	N.M.	4308	3632	7940
Kulti	N.M.	22613	18710	41323
Niamatpur	N.M.	8143	7088	15231
Sitarampur	O.G.	1471	1075	2546
Chinakuri	N.M.	7256	5099	12355
Bejdihi	O.G.	2824	2103	4927
Sitalpur	N.M.	4085	2646	6731
Asanbani	O.G.	3154	2160	5314
Dishergarh	N.M.	7039	6143	13182
Para	O.G.	441	376	817

TABLE--1.8 (contd.)

District/City/Town/ Outgrowth (1)	Status (2)	Population (Number)			Total (5)
		Male (3)	Female (4)		
Burnpur	N.M.	17949	12952	30901	
Nabaghanadi	O.G.	1233	1077	2310	
Outer Burnpur	N.M.	48389	38114	86803	
Asansol	M.	101743	81632	183375	
Kalipahari	O.G.	2132	1532	3664	
Sarakdi Nadiha	N.M.	54,79	4182	9661	
Bhanwara	N.M.	4821	3437	8258	
Charanpur	O.G.	1803	1511	3314	
Pariharpur	N.M.	3970	3131	7101	
Sripur	N.M.	7094	5278	12372	
Ninga	N.M.	5819	3816	9635	
Bagra	N.M.	5038	3295	8333	
Satgram	O.G.	3254	2375	5629	
Parasia	N.M.	3073	1750	4823	
Kenda	N.M.	6932	4739	11671	
Jamuria	N.M.	6645	5705	12350	
Kaithi	O.G.	1747	1384	3131	
Domodarpur	O.G.	1705	1505	3210	
Jemari	N.M.	5645	3951	9596	
Nimeha	N.M.	1309	1020	2329	

TABLE—1.8 (contd.)

District/City/Town/ Outgrowth (1)	Status (2)	Population (Number)		
		Male (3)	Female (4)	Total (5)
Siersal	N.M.	9728	6608	16336
Amkula	N.M.	3949	2474	6423
Murgattaul	O.G.	4217	2941	7158
Raghunath Chak	N.M.	2935	2127	5062
Baillavpur	N.M.	3722	2884	6606
Raniganj	M.	26865	21837	48702
Sahibganj	O.G.	1581	1346	2927
Kajora	N.M.	7644	5325	12969
Gaidhoba	O.G.	1007	498	1505
Dignala	N.M.	3843	3133	6976
Omdal	N.M.	8148	6773	14921
Khandra	N.M.	2539	2110	4649
Ukhra	N.M.	7100	5560	12660
Chak Bankola	N.M.	4280	2446	6726
Chhora	N.M.	4738	3455	8193
Shankarpur	O.G.	1778	1351	3129
Bahula	N.M.	4588	3419	8007
Siduli	O.G.	1081	730	1811
Parashkol	N.M.	3837	2271	6108
Madhusudanpur	O.G.	1378	1033	2411

TABLE—1.8 (*contd.*)

District/City/Town Outgrowth (b) (v)	Status (2)	Population (Number)		
		Male (3)	Female (4)	Total (5)
Mukundpur	O.G.	1456	1194	2650
Durgapur	N.A.	169709	142089	311798
Koksa	N.M.	5052	4382	9434
Sukdal	N.M.	3780	3123	6903
Guskara	N.M.	6616	5909	12525
Memari	N.M.	8810	7465	16275
Burdwan	M.	88677	78687	167364
Katwa	M.	16898	15992	32890
Kesia	O.G.	2173	1867	4040
Panuhat	N.M.	3395	3189	6584
Atuhatchak	O.G.	492	424	916
Dainhat	M.	8018	7825	15843
Kalna	M.	17772	17251	35023
<i>Birbhum</i>		90360	83173	173533
Nalhati	N. M.	7693	7380	15073
Rampurhat	M.	18234	16259	34593
Bekreswar Tourist Centre Township	N. M.	99	87	186
Dubrajpur	M.	10594	9787	20381
Suri	M.	21181	19602	40783
Sainthia	N. A.	12582	11499	24081
Bolpur	M.	19877	18559	38436

TABLE—1.8 (contd.)

District/City/Town/ Out growth (1)	Status (2)	Population (Number)		
		Male (3)	Femal (4)	Total (5)
Bamkura—		93290	87957	181247
Bankura	M.	49420	45534	94954
Khatra	N. M.	5568	5273	10841
Bishnupur	M.	24199	23330	47529
Sonamukhi	M.	10085	9805	19890
Patrasair	N. M.	4018	4015	8033
Midnapore—		301192	271565	572757
Jhargram	N. M.	14007	12700	26707
Kharagpur	M.	79864	70611	150475
Kharagpur Rly. Settlement	N. M.	43312	38788	82100
Midnapore	M.	45263	40855	86118
Balichak	N. M.	4482	4181	8663
Amlagora	N. M.	6313	5849	12162
Garhbeta	N. M.	4990	4710	9700
Chandrakona	M.	6880	6530	13410
Kshirpai	M.	4890	4662	9552
Ramjibanpur	M.	6224	6084	12308
Kharar	M.	4215	4154	8369
Ghatal	M.	18235	17208	35443
Kolaghat	N. M.	9135	8271	17406
Kolaghat Thermal Power Project Town	N. M.	868	435	1303

TABLE—1.8 (contd.)

District/City/Town/ Out growth W	Status (2)	Population (Number)		
		Male (3)	Female (4)	Total (5)
Tamluk	M.	15603	13764	29367
Mahisadal	N. M.	6079	5799	11878
Haldia	N. M.	11852	9270	21122
Contai	M.	18500	17280	35780
Digha Township	N. M.	480	414	894
<i>Hooghly—</i>		573167	477362	1050529
Arambag	M.	18094	16111	34205
Pandua	M.	9005	8258	17263
Raghunathpur	N. M.	4559	3591	8150
Madhusudanpur	N. M.	3010	2426	5436
Bandel Thermal Power Project Town	N. M.	375	303	678
Bansberia	M.	42667	34353	77020
Sankhanagar	O. G.	2354	2012	4366
Barakejureia	O. G.	723	571	1294
Chok Bansberia	O. G.	2733	2221	4954
Khamarpura	O. G.	522	425	947
Keota	N. M.	5607	4390	9997
Naldanga	N. M.	4258	3508	7766
Hooghly-Chinsurah	M.	64986	60207	125193
Narayanpur	O. G.	1082	1055	2137

TABLE—1.8 (contd.)

District/City/Town	Out growth	Status	Population (Number)		
			Male	Female	Total
	(1)	(2)	(3)	(4)	(5)
Kodalia		O. G.	843	745	1538
Tarakeswar		M.	8134	7731	16518
Singur		M.	6789	6400	13189
Kamarkundu		O. G.	923	756	1679
Khalishni		N. M.	3882	3602	7484
Bhaudreswar		M.	33602	25256	58858
Champdani		M.	45030	31108	76138
Chandannagar		M. C.	53558	48367	101925
Begampur		N. M.	3651	3356	7007
Mohampur		N. M.	4221	3798	8019
Mirgala		N. M.	4872	4240	9112
Baidyabati		M.	36782	33791	70573
Serampore		M.	70585	56719	127304
Rishra		M.	47835	33166	81001
Nobagram Colony		N. M.	9334	8216	17550
Komnagar		M.	27764	23447	51211
Uttarpura Kotrung		M.	41726	37872	79598
Maikhla		N. M.	8347	6533	14880
Bhadrakali		O. G.	1584	1136	2720
Kotrung		N. M.	3077	1692	4769

TABLE—1.8 (contd.)

District/City/Town/ Outgrowth <i>(1)</i>	Status <i>(2)</i>	Population (Number)		
		Male <i>(3)</i>	Female <i>(4)</i>	Total <i>(5)</i>
<i>Purulia—</i>		87538	79224	166762
Jhalda	M.	6881	6313	13194
Balarampur	N.M.	8015	7549	15564
Purulia	M.	38601	35303	73904
Chapari	N.M.	3600	3235	6835
Santaldih Thermal				
Power Project Town	N.M.	3004	2301	5305
Raghunathpur	M.	8084	7522	15606
Arra	N.M.	7963	7283	15246
Adra	N.M.	11390	9718	21108
<i>24-Parganas—</i>		2257654	1911828	4169482
Bangaon	M.	36027	33858	69885
Gobardanga	M.	13783	13250	27033
Habra	M.	38488	35946	74434
Ashoknagar				
Kalyangarh	M.	27594	27582	55176
Krishnapur	N.M.	13010	12267	25277
Raghunathpur	N.M.	3935	3737	7672
Mandalganti	O.G.	2668	2168	4836
Jyangra	N.M.	9290	8513	17803
Arjunpur	N.M.	6295	5743	12038
Madhyamgram	N.M.	24746	23168	47914

TABLE—1.8 (*contd.*)

District/City/Town/ Outgrowth	Status	Population (Number)		
		Male	Female	Total
(1)	(2)	(3)	(4)	(5)
Barasat	M.	34620	31884	66504
Ramkrishnapur	O.G.	1592	1487	3082
Nabapally	N.M.	16286	15523	31809
Nebadhai				
Duttapukur	N.M.	5663	5219	10882
Kanchrapara	M.	48258	40540	88798
Nana	O.G.	106	972	2034
Jetia	O.G.	1804	1691	3495
Chakla	O.G.	1833	1413	3246
Srotibati	O.G.	646	597	1243
Halisehar	M.	54115	41464	95579
Balibhara	O.G.	1978	1809	3787
Naihati	M.	64344	50263	114607
Deulpura	N.N.	17331	15815	33146
Bhatpara	M.	157161	103600	260761
Sthirpara	O.G.	1777	1677	3454
Rahuta adrail	O.G.	624	580	1204
Fingapara	N.M.	4764	4488	9252
Panpur	N.M.	3078	2822	5900
Narayanpur	O.G.	1831	1804	3635

TABLE—1.8 (*contd.*)

District/City/Town/ Outgrowth	Status	Population (Number)		
		Male	Female	Total
(1)	(2)	(3)	(4)	(5)
Gurdaha	N.M.	4331	4063	8394
Kaugachhi	O.G.	3915	3741	7656
Garnia	M.	31834	25227	57061
Ichhapur Defence Estate				
North Barrackpur	N.M.	6014	4438	10452
Barrackpur	M.	43288	38470	81758
Cantonment	Cant	11291	8609	19900
Barrackpur	M.	62646	52607	115253
Jafarpur	O.G.	179	84	263
Titagarh	M.	64398	40136	104534
Khardaha	M.	24305	20946	45251
Panihati	M.	109228	96490	205718
New Barrackpur	M.	24010	22520	46530
Kerulia	N.M.	2536	2415	4951
Bandipur	N.M.	3761	3563	7324
Patulia	N.M.	4997	4468	9465
Kamarhati	M.	131812	103139	234951
Baranagar	M.	91517	78826	170343
South Dum Dum	M.	121061	109205	230266
Garui	N.M.	5239	5039	10278

TABLE—1.8 (contd.)

District City/Town	Out growth	Status	Population (Number)		
			Male	Female	Total
(1)	(2)	(3)	(4)	(5)	
Sulttanpur	N.M.	15167	14009	29176	
Bamdra	N.M.	3959	3728	7678	
North Dum Dum	M.	49676	46742	96418	
Bisarpura	N.M.	5303	4627	9930	
Dum Dum					
Aerodrome Area	N.M.	*	*	*	
Kalikhali	O.G.	1750	1409	3159	
Gopalpur	N.M.	7898	7262	15160	
Dum Dum	M.	19687	13917	33604	
Bidhannagar					
Township	N.M.	17461	15714	33175	
Garden Reach	M.	106817	84290	191107	
Panchur	N.M.	27789	23434	51223	
Gobindapur	N.M.	3178	2880	6058	
Rampur	O.G.	953	766	1719	
Jagannathgarh	N.N.	8239	7895	16134	
Noapara	N.M.	3250	2958	6209	
Krishnagar	M.	3844	3484	7328	
Jalkhura	G.G.	2619	2297	4916	
Malheshtala	N.M.	2649	2382	5031	
Chandannagar	N.M.	2277	1907	4184	

* Residential area have been covered by Dum Dum (M)

TABLE—1.8 (*contd.*)

District/City/Town Out growth	Status	Population (Number)		
		Male	Female	Total
(1)	(2)	(3)	(4)	(5)
Memanpur	O. G.	2432	2262	4694
Batanagar	M.	9152	6139	15291
Tentulkhuli	O. G.	1426	1295	2721
Nangi	N. M.	28861	25174	54035
Chatakalikapur	N. M.	5722	5360	11082
Uttar Raypur	N. M.	7245	6735	13980
Budge Budge	M.	38660	27764	66424
Kalipur	O. G.	2290	1690	3980
Birlapur	N. M.	12575	7895	20470
Moukhali	O. G.	686	605	1291
Jagatballavpur	O. G.	1323	1145	2468
Chak Kashipur	N. M.	3943	3110	7053
Chak Alampur	O. G.	3601	3370	6971
Bowali	N. M.	4573	4164	8737
Maheswarpur	O. G.	682	650	1332
Chak Manik	O. G.	1255	1234	2509
Kanyanagar	N. M.	4009	3604	7617
Amtala	O. G.	2417	2188	4601
South Suburban	M.	200241	178524	378765
Gopalpur	O. G.	9101	7049	16150
Jadabpur	M.	133490	118478	251968
Sripur Bagharghol	N. M.	4463	4236	8699

TABLE—1.8 (contd.)

District/City/Town Out growth	Status	Population (Number)		
		Male	Female	Total
(1)	(2)	(3)	(4)	(5)
Laskarpur	N. M.	5233	5126	10359
Kumarkhali	O. G.	2301	1901	4202
Rajpur	M.	23075	20910	43985
Chakherinavi	O. C.	763	720	1483
Chauhati	O. G.	2391	2237	4628
Sonarpur	N. M.	5601	5037	10638
Baruipur	M.	13504	12635	26229
Canning	M.	12921	12282	25203
Joynagar Mazilpur	M.	8584	7759	16343
Diamand Harbour	N. M.	10536	9763	20299
Baduria	M.	16685	15834	32519
Basirhat	M.	41599	39441	81040
Taki	M.	12732	11941	24673
Calcutta District (a)		1930320	1374686	3305006
Calcutta (b)	M. C.	1918822	1369326	3288148
Howrah--		749147	589646	1338793
Bally	M.	86734	61001	147735
Bally	N. M.	29796	25063	54859
Jagadishpur	N. M.	3783	3367	7150
Chamrail	O. G.	2344	2081	4425
Ohakapara	N. M.	5632	5092	10724
Howrah	M. C.	421636	322793	424744

TABLE—1.8 (contd.)

District/City/Town Out growth	Status	Population (Number)			Total
		Male	Female		
		(1)	(2)	(3)	(4)	(5)
Bankra	N. M.	10032	8863		18895
Nibra	. M.	7074	6380		13454
Mahiari	N. M.	5092	4729		9821
Bipranoapara	N.M	3161	3010		6171
Kalara	N. M.	8054	7460		15514
Domjur	N. M.	5561	5768		11329
Dakshin Jhapardaha	N.M.	4183	3975		8158
Makardaha	N. M.	2465	2264		4729
Andul	N. M.	2472	2325		4797
Masila	N.M.	3892	3660		7552
Ramchandrapur	N. M.	3241	3032		627
Jhorhat	N. W.	6784	5509		12293
Hotgachka	O. G.	2173	1918		4091
Kamranga	O. G.	1561	1413		2974
Dhailya	N. M.	5258	4994		10252
Panchpara	N. M.	4685	4239		8924
Chack Radhadasi	O. G.	478	321		7993
Padara	N. N.	4007	3492		7499
Banupur	N. M.	8491	3803		12294
Sankrail	N. M.	10757	8569		19326
Manikpur	N. M.	8558	6275		14873
Sarenga	N. M.	8043	7139		15182

TABLE—1.8 (contd)

District/City/Town/ Outgrowth	Status	Population (Number)		
		Male	Female	Total
(1)	(2)	(3)	(4)	(5)
Chak rikrishna	O. G.	1016	943	1959
Raghudebbati	N. M.	3828	3572	7400
Panchla	N. N.	7666	6991	14657
Amta	N. M.	5972	5597	11569
Khalor	N. M.	2983	2800	5783
Banittabla	N. M.	4640	4339	8979
Uluberia	N. M.	13348	12047	25395
Kotalghata	O. G.	1795	1703	3498
Chengail	N. N.	10835	8758	19593
Sijberia	O. G.	2603	2183	4786
Santoshpur	N. M.	2118	2184	4602
Burikhali	N. M.	3621	3216	6837
Bawria	N. M.	6296	5968	12264
Fort Gloster	N. M.	12927	8481	21411
Khaskhamar	O. G.	1226	1008	2234
Chak Madhu	O. G.	1986	1318	3304
<i>Nadia—</i>		327447	312122	639869
Jagadianandapur	N. M.	6004	5776	11780
Krishnagar	M.	50011	48130	98141
Nabadwip	M.	55144	53964	109108
Charmaijdia	O. G.	2109	1949	4058
Char Brahmanagar	O. G.	2166	2090	4256

TABLE—1.8 (*contd.*)

District/City Town Outgrowth	Status	Population (Number)		
		Male	Female	Total
(1)	(2)	(3)	(4)	(5)
Maeshganj	O. G.	787	763	1550
Gadigachha	N. M.	5530	5298	10828
Santipur	M.	42082	40898	82980
Phulia	N. M.	13750	12611	26361
Bagula	N. M.	6044	5695	11739
Taharpur	N. M.	13216	12908	26124
Birnagar	M.	7433	7148	14581
Aistala	N. M.	6556	6201	12757
Ranaghat	M.	30044	28312	58356
Satigachha	O. G.	1767	1671	3438
Ranaghat	O. G.	1492	1436	2928
Nasra	O. G.	3019	3246	6265
Chakdaha	M.	30103	29205	59308
Madanpur	N. M.	4063	3833	7896
Kalyani	N. A.	20594	17740	38334
Kanchrapara	O. G.	481	442	9237
Gayespur	M.	21160	20507	41667
Haringhata Dairy				
Firm Towns	N. M.	3892	2599	6491

TABLE—1.8 (contd.)

IDistrict/City/Town (Outgrowth)	Status	Population (Number)		
		Male	Female	Total
(1)	(2)	(3)	(4)	(5)
<i>Murshidabad—</i>				
Farrakka Barrage Township	N. M.	7836	8814	14650
Srimantapur	N. M.	1196	1171	2367
Dhulian	M.	12710	12756	25466
Aurangabad	N. M.	9994	9707	19701
Pachim Punropara	N. M.	8892	8774	17576
Jangipur	M.	22029	21766	43795
Lalgola	N. M.	9000	8727	17727
Murshidabad	M.	10808	10533	21341
Jisganj-Azimganj	M.	16532	16073	32725
Kandi	M.	16767	15814	32581
Beldanga	M.	7999	7779	15778
Baharampur	M.	47272	45617	92889
Badharpura	O.G.	996	1011	2007
Kasimbazar	N.M.	3738	3677	7415
<i>West Dinajpur—</i>				
Islampur	N.M.	14079	12274	26353
Dalkhola	N.M.	4041	3361	7402
Raiganj	M.	31717	28626	60343
Kasba	N.M.	3302	3060	6362
Kaliganj	N.M.	13913	12904	26817
Gangarampur	N.M.	11851	10916	22767
Balurghat	M.	55192	49454	104646

TABLE—1.8 (contd.)

District/City/Town Outgrowth		Status	Population (Number)		
(1)	(2)		Male	Female	Total
Chak Bhrigu	O.G.	3382	3008	6390	
Baidyanathpara	O.G.	773	812	1585	
Hilli	N.M.	3145	2916	6061	
<i>Maldah—</i>		50435	46761	97196	
Old Maldah	M.	4380	4199	8579	
English Bazar	M.	41024	37986	79010	
Jhali Jhalia	N.M.	1772	1587	3359	
Sherpur Makimpur	O.G.	1222	1074	2296	
Jagannathpur	N.M.	2037	1915	3952	
<i>Jalpaiguri—</i>		165096	146125	311221	
Debgram	N.M.	41003	35399	76402	
Jalpaiguri	M.	32204	29539	61743	
Mal	N.M.	8360	6631	14991	
Odlabari	N.M.	3807	3080	6887	
Domohani	N.M.	5398	4941	10339	
Mainaguri	N.M.	10249	9319	19568	
Gairkata	N.M.	3248	2707	5955	
Dhunguri	N.M.	12217	10881	23098	
Falakata	N.M.	6179	5819	11998	
Alipurdear	M.	23798	21526	45324	
Sabhaganj	O.G.	1719	1562	3281	
Alipurduar					
Rly. Jun.	N.M.	9448	8226	17774	

TABLE—1.8 (contd.)

District/City/Town/ Outgrowth	Status	Population (Number)			Total
		Male	Female		
		(3)	(4)	(5)	
Cheehkhata	O.G.	2877	2317		5194
Uttar Latabari	N.M.	4589	4078		8667
Darjeeling—		154221	127932		282153
Darjeeling	M.	30932	26671		57603
Kalimpong	M.	14954	13931		28885
Jaldhaka Hydel					
Power Project					
Town	N.M.	2158	1375		3533
Cart Road	N.M.	5802	5236		11038
Kurseeng	M.	9403	8605		18008
Uttar Bagdogra	N.M.	4898	3810		8708
Siliguri	M.	86074	63804		154378

TABLE—1.8 (*concld.*)

District/City/Town/ Outgrowth	Status	Population (Number)		
		Male	Female	Total
(1)	(2)	(3)	(4)	(5)
Cooch Behar—		6344	58815	122260
Haldibari	T.C.	3743	3387	7130
Mekliganj	T.C.	2444	2090	4534
Mathabhanga	T.C.	5842	5211	11053
Cooch Behar	M.	32053	30074	62127
Kharamala				
Khagrabari	O.G.	2679	2521	5200
Gurishati	N.M.	6584	6190	12774
Tufanganj	T.C.	2571	2335	4906
Dinhata	M.	7529	7007	14536

Notes : M. C.=Municipal Corporation.

M. =Municipal/city/town.

N. M.= Non-municipal city/town.

T. C.=Town Committee.

N. A.= Notified Area.

Cant.=Cantonment.

O. G.=Out Growth.

(a) Including 4 Special Charges of Calcutta.

(b) Excluding 4 Special Charges of Calcutta.

Special charges are Fort, 1 Canals, Port-sea
going Vessels and Inland Vessels

Source : Census of India,

1981, Paper—1 of 1982,

Series—23

Population according to class of towns, 1981 (Census)

TABLE—1.8 (a)

Number

Category of Towns (1)	Number of Towns (2)	Male	Female	Total
		(3)	(4)	(5)
(i) Municipal Corporation	3	2405514	1745846	4151360
(ii) Municipality	98	3794849	3261816	7056665
(iii) Cantonment	1	11291	8609	19900
(iv) Notified Area	3	202885	171328	374213
(v) Town Committee	4	14600	13023	27623
(vi) Non-municipal Town	182	1374417	1181223	2552640
(vii) Out-growth	79	142856	121464	264320
Total Urban	370	7943412	6503309	14446721
Calcutta Urban Agglomeration		5162231	4031787	9194018

Source : Census of India, 1981
Paper—I of 1982 Series-23

TABLE—1.9

Number

Population	1971		1981		Number
	Villages	Towns	Villages	Towns**	
(1)	(2)	(3)	(4)	(5)	
Below 500	..	18,561	—	..	1
500—999	..	9,085	—	..	2
1,000—1,999	..	6,622	—	..	1
2,000—4,999	..	3,342	9	..	18
5,000—9,999	..	412	59	..	76
10,000—19,999	..	52*	60	..	80
20,000—49,999	..	—	49	..	52
50,000—99,999	..	—	31	..	38
1,00,000 and above	..	—	15	..	24
Total	38,074	223	38024	291	

*Relates to villages having population of 10,000 and above.

**Excluding out growth.

Sources : (1) Census of India, 1971, Part II-A, Series-22.

(2) Census of India, 1981 Paper I of 1982 Series-I (Final Population Total)

TABLE—1.10

Number

District (1)	Population (2)	Mother tongue	
		Bengali (3)	Hindi (4)
West Bengal	44,312,011	37,805,905	2,715,384
Burdwan	3,916,174	3,232,872	352,915
Birbhum	1,775,909	1,616,345	25,743
Bankura	2,031,039	1,842,683	6,875
Midnapore	5,509,247	4,996,763	52,871
Howrah	2,417,286	2,108,763	209,128
Hooghly	2,872,116	2,561,746	171,390
24-Parganas	8,449,482	7,739,539	465,057
Calcutta	3,148,746	1,887,471	731,953
Nadia	2,230,270	2,194,834	23,030
Murshidabad	2,940,204	2,866,019	27,213
West Dinajpur	1,859,887	1,454,878	98,739
Malda	1,612,657	1,381,766	96,131
Jalpaiguri	1,750,159	1,054,255	272,199
Darjeeling	781,777	162,349	99,387
Cooch Behar	1,414,183	1,375,948	31,427
Puruli	1,602,875	1,329,674	51,426

TABLE—1.10 (concl'd.)

Number

District (1)	Mother tongue		
	Urdu (6)	Oriya (7)	Others (8)
West Bengal	950,363	152,010	2,688,349*
Burdwan	88,547	11,273	..
Birbhum	10,628	371	..
Bankura	1,818	253	..
Midnapore	64,400	28,079	..
Howrah	63,094	15,900	..
Hooghly	42,771	12,397	..
24-Parganas	159,133	26,189	..
Calcutta	348,689	42,252	..
Nadia	267	940	..
Murshidabad	15,294	202	..
West Dinajpore	112,413	240	..
Malda	21,882	100	..
Jalpaiguri	4,365	9,971	..
Darjeeling	4,718	1,425	..
Cooch Behar	307	222	..
Purulia	12,037	1,896	..

*Districtwise distribution are not available.

Source : Census of India 1971—Part II C(i) Series I

TABLE--1.11

Number

District	Total Population	Hindus	Muslims	Christians
(1)	(2)	(3)	(4)	(5)
West Bengal	54580647	42007159	11743259	319670
Burdwan	4835388	3938376	850951	22970
Birbhum	2095829	1437943	649212	5010
Bankura	2374815	2134153	134085	3197
Midnapore	6742796	6037882	586587	1448
Howrah	2966861	2358785	598448	4640
Hooghly	3557306	3056143	489494	3674
24-Parganas	10739439	8108070	2563751	55381
Calcutta	3305006	2706511	506942	45047
Nadia	2964253	2229177	713776	20504
Murshidabad	3697552	2521448	2169121	3760
West Dinajpur	2404947	1521416	860797	19481
Malda	2031871	1107192	919018	4020
Jalpaiguri	2214871	1938062	193658	63555
Darjeeling	1024269	813625	37299	47161
Cooch Behar	1771643	1399844	368176	1333
Purulia	1853801	1698530	101044	5529

TABLE—1.11 (concld.)

District	Number			
	Sikhs (6)	Buddhists (7)	Jains (8)	Others (9)
West Bengal	49054	156296	38663	266549
Burdwan	14106	767	1432	6786
Birbhum	258	123	1111	2170
Bankura	271	62	920	102127
Midnapore	2875	787	875	99382
Howrah	2478	654	1616	240
Hooghly	1600	744	779	4872
24-Parganas	6913	4526	661	137
Calcutta	14954	10387	20487	678
Nadia	204	230	282	80
Murshidabad	399	81	2696	47
West Dinajpur	153	279	1604	1217
Malda	127	108	395	111
Jalpaiguri	1628	16368	1406	194
Darjeeling	2447	120864	903	1970
Cooch Behar	14	273	2000	3
Purulia	627	43	1496	46532

Source : Census of India 1981, Series—I (India)

TABLE—1.12

In lakhs

Year (1)	Estimated mid-year population (2)	Year (1)	Estimated mid-year population (2)
1961 .. 352.1	1975 .. 487.0		
1962 .. 360.8	1976 .. 497.9		
1963 .. 370.2	1977 .. 509.0		
1964 .. 379.6	1978 .. 520.4		
1965 .. 389.0	1979 .. 532.0		
1966 .. 398.3	1980 .. 543.8		
1967 .. 407.5	1981 .. 552.3*		
1968 .. 416.7	1982 .. 563.5*		
1969 .. 426.2	1983 .. 574.3*		
1970 .. 435.8	1984 .. 586.2*		
1971 .. 445.6	1985 .. 597.6*		
1972 .. 455.6	1986 .. 609.1*		
1973 .. 465.8	1987 .. 620.6*		
1974 .. 476.3	1988 .. 632.1*		

Source : Registrar General of India.

*Adjusted population as on 1st October

II—MEDICAL AND PUBLIC HEALTH

Birth (live), death, infant mortality rates and percentage of deaths by selected causes

(a) Birth (live), death, infant mortality

TABLE—2.0

A, Sample Registration System	1977	1978	1979	1980	1981	— 52
	(1)	(2)	(3)	(4)	(5)	
1. Birth rate (per thousand population)						
Rural	35.3	30.4	36.4	35.4	37.0	
Urban	21.6	21.9	20.0	19.6	20.0	
Combined	32.1	28.4	32.7	31.7	33.2	
2. Death rate (per thousand population)						
Rural	12.8	12.6	13.7	12.2	12.2	
Urban	8.4	8.3	6.4	6.4	6.9	
Combined	11.7	11.6	12.1	10.9	11.0	
B. Ideal Registration and Model Health unit Project*						
Infant mortality rate (per thousand live birth)	80.3	84.6	81.5	79.4	82.0	

TABLE—2.0 (contd.)

A. Sample Registration System (1)	1982 (7)	1983 (8)	1984 (9)	1985 (10)
1. Birth (rate per thousand population)				
Rural	37.0	36.0	34.3	33.0
Urban	20.4	21.7	20.5	20.5
Combined	32.3	32.0	30.4	29.4
2. Death per thousand population)				
Rural	12.0	11.6	12.0	10.7
Urban	6.3	6.9	7.5	6.8
Combined	10.4	10.3	10.7	9.6
B. Ideal Registration and Model Health unit Project*				
Infant mortality rate (per thousand live birth)	80.6	78.0	76.2	..

* Figures relate to five rural units of five districts of West Bengal.

Sources: Directorate of Health Services, West Bengal.

II—MEDICAL AND PUBLIC HEALTH

Birth (live), death, infant mortality rates and percentage of deaths by selected causes

(a) Birth (live), death, infant mortality

TABLE—2.0

A. Sample Registration System		1977	1978	1979	1980	1981	
	(1)	(2)	(3)	(4)	(5)	(6)	
1.	Birth rate (per thousand population)						
	Rural	35.3	30.4	36.4	35.4	37.0	52
	Urban	21.6	21.9	20.0	19.6	20.0	—
	Combined	32.1	28.4	32.7	31.7	33.2	—
2.	Death rate (per thousand population)						
	Rural	12.8	12.6	13.7	12.2	12.2	
	Urban	8.4	8.3	6.4	6.4	6.9	
	Combined	11.7	11.6	12.1	10.9	11.0	
B.	Ideal Registration and Model Health unit Project*						
	Infant mortality rate (per thousand live birth)	80.3	84.6	81.5	79.4	82.0	

TABLE—2.1 (concl'd.)

Number

Medical Institutions—	1983 (7)	1984 (8)	1985 (9)	1986 (10)	1987 (11)
(1) Hospitals	402	406	411	412	412
(2) Dispensaries	424	551	551	551	551
(3) Health centres	1145	1165	1177	1174	1174
(4) Clinics	958	1171	1177	1177	1177
Total Institutions	2929	3299	3310	3314	3314
(a) Rural	..	..	..	2536	2536
(b) Urban	..	..	..	778	778
Hospital beds*	61894	63734	64667	65319	65329
(a) Rural	..	..	..	..	..
(b) Urban	..	..	..	..	..

* Includes beds maintained by
West Bengal Government in
the Mental Hospital at Ranchi.

Source : Directorate of Health Services,
West Bengal.

(G)

Health Personnel
(On the register at the end of the year)

TABLE—2.2

Number

	1971	1980	1981	1982
1. Registered Medical Practitioners : (2)	(3)	(4)	(5)	
(a) Allopath (4)	25709	31623	32829	34032
(i) Graduate (M.B.B.S.)	12992	19120	20332	21298
(ii) Licentiate	12477	12503	12497	12494
(iii) Foreign qualified	240	240	240	240
(b) Homoeopath	9732	22438 (R)	22584 (R)	22323
(c) Kaviraj (Ayurvedic Medical practitioners)	2124	1691	1723	1967
2. Registered Nursing Personnel :				
(i) Nurses (general)	5114	8604	8922	9264
(ii) P.H. Nurses	128	195	200	171
(iii) Aux. Asstt. Nurses cum Midwives	3942	8155	8565	9844
(iv) Midwives	3016	3433	3472	3521
(x) Lady Health visitors	177	192	193	194

(9)

Family Welfare Centres functioning in West Bengal
 (As in March)

TABLE—2.3

	Number					
	1980			1986		
(1)	Rural (2)	Urban (3)	Total (4)	Rural (5)	Urban (6)	Total (7)
Government Centres	335	80	415	335	129	464
Voluntary	..	18	18	—	42	42
Organisation Centres	—	—	—	—	—	—
Local Body Centres	..	1	1	—	10	10
Total Centres	335	99	434	335	181	516

(5)

TABLE—2.3 (contd)

Number

	1984/			1985/		
	Rural (%)	Urban (%)	Total (%)	Rural (%)	Urban (%)	Total (%)
Government Centres	336	131	467	336	152	468
Voluntary						
Organisation Centres	..	42	42	..	42	42
Local Body Centres	..	10	10	..	10	10
Total Centres	336	183	519	336	184	520

Source : State Family Welfare Planning Bureau, Demographic
Evaluation Cell, West Bengal.

III—EDUCATION

Literacy

TABLE--3.0

Percent

District	1971				
	Male	Female	Total	Rural	Urban
(1)	(2)	(3)	(4)	(5)	(6)
West Bengal	42.8	22.4	33.2	25.7	55.9
Burdwan	42.9	24.8	34.4	29.1	52.3
Birbhum	35.5	17.4	26.8	25.0	47.3
Bankura	37.6	14.5	26.3	24.8	45.5
Midnapore	45.6	19.4	32.9	31.3	51.8
Howrah	50.5	28.7	40.6	32.2	52.2
Hooghly	48.3	28.2	38.8	33.3	54.2
Purulia	34.3	8.3	21.5	19.2	46.9
24-Parganas	48.4	27.1	38.5	28.7	56.4
Calcutta	64.1	54.4	60.3	—	60.3
Nadia	38.6	23.6	31.3	25.1	58.3
Murshidabad	26.7	12.2	19.7	17.3	45.3
West Dinajpur	31.1	12.4	22.1	18.7	55.6
Malda	25.5	9.3	17.6	15.8	58.5
Jalpaiguri	32.0	15.0	24.0	20.6	55.9
Darjeeling	41.8	23.2	33.1	26.0	56.6
Cooch Behar	31.1	11.9	21.9	19.2	58.6

(6)

TABLE—3.0 (*concl.d.*)

Percent

District	1981				
	Male	Female	Total	Rural	Urban
	(7)	(8)	(9)	(10)	(11)
West Bengal	50.5	30.3	40.9	33.0	62.8
Burdwan	50.9	33.8	42.8	36.7	57.5
Birbhum	43.0	24.2	33.8	32.3	50.8
Bankura	49.4	23.1	36.5	34.8	57.4
Midnapore	55.3	29.7	42.8	41.3	59.5
Howrah	60.7	40.8	51.5	43.8	69.8
Hooghly	57.9	38.8	48.8	42.8	63.0
Purulia	45.6	13.3	29.8	27.3	55.2
24-Parganas	55.4	35.4	45.9	34.6	63.6
Calcutta	73.2	63.1	69.0	—	69.0
Nadia	43.7	29.4	36.8	30.4	60.0
Murshidabad	32.4	17.3	25.0	22.5	48.8
West Dinajpur	36.1	17.1	26.9	22.5	62.5
Malda	31.5	14.2	23.1	21.1	61.8
Jalpaiguri	38.5	20.4	29.9	25.1	59.2
Darjeeling	51.6	32.4	42.5	34.4	63.5
Cooch Behar	40.0	19.3	30.0	27.3	66.2

Source : Census Report

Scheduled Castes and Scheduled Tribes Literacy

West Bengal 1981 (Census)

TABLE—3.0 (a)

Percent

	1981			(19)
	Male (2)	Female (3)	Total (4)	
(1)				
Scheduled Castes :				
Rural	32.56	12.01	22.62	
Urban	45.65	26.27	36.76	
Total	34.28	13.70	24.37	
Scheduled Tribes :				
Rural	20.69	4.53	12.72	
Urban	32.36	18.02	25.72	
Total	21.16	5.01	13.21	

Source : Census of India 1981,

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*Scheduled Castes / Scheduled Tribes studing at Various School Stages in
West Bengal, 1984-85.*

TABLE - 3.0 (b)

Enrolment	Scheduled Caste			Scheduled Tribe			Number
	Boys	Girls	Total	Boys	Girls	Total	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	
Higher Secondary (10 + 2) Schools	46621	12496	59117	5933	2717	8650	
High Schools	129514	60675	190189	28186	11082	39268	
Middle Schools	88340	43129	131469	20059	8774	28833	
Primary / Junior Basic Schools	728361	407051	1135412	155335	95530	250865	(3)
Pre - Primary / Pre - Basic Schools	2050	1140	3190	365	237	602	
For the Handicapped	91	35	126	..	..	..
Social (Adult) Educator	61999	24775	86774	11914	5656	17570	
Oriental Studies	124	25	149	18	4	22	
Music and Fine Arts	6	7	13	..	..	..
Industrial / Arts and Crafts	182	61	243	25	1	26	
Medicine (Nursing & Midwifery)	-	75	75	-	31	31	

*Source : Directorate of Public
Instruction, Govt. of West Bengal.*

*Scheduled Castes / Scheduled Tribes studing at
Various School Stages in West Bengal, 1984-85.*

TABLE—3.1

Number

Type of Institution (1)	1966-67 (2)	1976-77 (3)	1983-84 (4)	1984-85 (5)
Institutions :				
Universities	7	8	8	8
Board of Secondary Education	1	2	2	2
Other Board of Examination	10	7	7	7
Research Institution	5	5	4	4
Institution of National Importance	2	2	2	2
Colleges for Arts, Science and Home Science	173	241	262	268
Colleges for Professional Education :				
Agriculture & Forestry	4	9	...	
Commerce	76	103	...	
Engineering, Tech. & Architecture	49	56	8†	10
Law	1	3	4	4
Medicine	27	22	10	
Physical Education	1	2	...	10

*Including Junior Colleges,

†Excluding Architecture.

(29)

TABLE—3.1 (contd.)

Number

Type of Institution (1)	1966-67 (2)	1976-77 (3)	1983-84 (4)	1984-85 (5)
Teachers' Training	138	87	27	271
Veterinary Science (a)	1	...	...
Nursing	—	12	...	
Other Professional				
Educational Colleges	26	21	4	1
Colleges for Other Education				
Oriental Studies	...	1	1	
Others	—	—	—	
Schools for General Education :				
High/Higher Secondary	3,425	4,606	5360	5414
Middle/Senior Basic	2,497	3,963	3251	3659
Primary/Junior Basic	33,129	40,941	47940	49206
Pre-Primary/Pre-Basic	181	183	228	200
Technical/Industrial/Arts/				
Crafts :				
I.T.I. 's Junior Technical School	—}	173	123	
Others				

(64)

(a) Merged with Bidhan Chandra Krishi Viswa Vidyalaya, Kalyani, Nadia.

TABLE—3.1 (concl.)

Number

Type of Institution (1)	1966-67 (2)	1976-77 (3)	1983-84 (4)	1984-85 (5)
Schools for Professional Education :				
Compounding	—	1		
Nursing & Midwifery	...	4	6	
Teachers' Training	80	26	—	
Others	—	31	...	
Schools for Special Education :				
For Handicapped	13	15	17	17
Reformatory/Certified				
Schools for Other Education :				
Oriental Studies	939	1,028	958	958
Social (Adult) Education	5,192	3,318	15178	17912
Others	...	5	5	4
GRAND TOTAL	45927	54880	73405	77714

(59)

Source : Directorate of Public Instruction, Govt. of West Bengal.

Scholars in Educational Institution

Table - 3.2

Type of Institution	Number			
	1966-67	1976-77	1983-84	1984-85
(1)	(2)	(3)	(4)	(5)
University Teaching :				
Departments	20,714	35,545	14,183	14,183
Institutions of National Importance	2,754	3,353	2,644	2,644
	138	178	170	170
Research Institution				
Colleges:		358,488	416597	492624
Arts, Science & Home Science	160,118	929	...	...
Agriculture & Forestry	...	44,481	...	...
Commerce	...	20,517	3876†	4693†
Engg., Tech. & Architecture		5530	3866‡	3908‡
Law	...	9968	3403	3409
Medicine	...	1444	...	...
Nursing	...	12924	5119	5994
Teachers' Training	...	...	...	...
Veterinary Science	...	...	...	...
Other Professional & Educational Colleges				
Oriental Studies	...	5392	531	568
	...	212	68	50

(S)

	1970-71 (1)	1976-77 (2)	1983-84 (3)	1984-85 (4)	1984-85 (5)
Schools.					
High/Higher Secondary	1452550	2005885	2742623	3263110	
Middle/Senior Basic	271615	481747	602403	728491	
Primary / Junior Basic	3750380	5083099	6663325	6701446	
Pre - Primary / Pre - Basic	9650	12210	21492	17769	
I. T. I.'s Junior Technical					
Other Technical/ Industrial/ } Arts/Crafts	...	12115	7648	...	(L)
Compounding	...	26	800	...	
Nursing & Midwifery	..	451	...	...
Teachers' Training	...	1187	...	...
Others	...	7274	...	...
Schools for Special Education :					
Oriental Studies	...	56939	44363	38334	
Social (Adult) Education	...	94219	82219	507668	
Others	...	2166	1485	1419	

† Excluding Architecture.

‡ Only M. B. B. S.

Source : Directorate of Public Instruction, Govt. of West Bengal.

Teachers in Educational Institution

TABLE - 3,3

Type of Institution (1)	Number			
	1965-66 (2)	1976-77 (3)	1983-84 (4)	1984-85 (5)
Universities and Colleges	13411	18695	...	...
High/Higer Secondary				
Schools	50661	71093	95758	99724
Trained	19751	34997	...	...
Untrained	30910	36096	...	...
Middle Schools	11424	15843	19340	23097
Trained	2055	4698	...	...
Untrained	9369	11145	...	...
Primary Schools	105411	148888	172899	171329
Trained	45439	81193	...	...
Untrained	59972	67695	...	...

(2)

TABLE - 3.3 (Concl.)

Number

Type of Institution (1)	1965-66 (2)	1976-77 (3)	1983-84 (4)	1984-85 (5)
Pre-Primary Schools	417	480	700	552
Trained	384	470	...	...
Untrained	33	10	...	...
Vocational and Technical Schools	1064	1199	931	934
Schools for Special Education	8164	7118	22496	29934
TOTAL	190552	263316	312124	325570
Male Teachers	160139	212991	239976	255020
Femail Teachers	30413	50325	72148	70550
GRAND TOTAL	190552	263316	312124	325570

Source : Directorate of Public Instruction, Govt. of West Bengal.

IV - CLIMATE

TABLE - 4.0

Station	Temperature				Centigrade	
	1986		1987		1988	
	Maxi- mum	Mini- mum	Maxi- mum	Mini- mum	Maxi- mum	Mini- mum
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Hill Station						
Kalimpong	30.0	7.0	39.0	7.0	30.0	5.0
Darjeeling	33.0	0.0	30.0	2.0	34.0	3.0
Sub-Himalayan						
West Bengal						
Jalpaiguri	21.0	...	40.0	8.0	39.0	4.0
Cooch Behar	63.0	6.0	38.0	9.0	37.0	3.0
Malda	41.0	10.0	41.0	10.0	43.0	10.0
Gangetic West Bengal						
Calcutta	41.0	11.0	40.0	10.0	39.0	11.0
Sagar Island	34.0	14.0	33.0	15.0	30.0	17.0
Krishnagar	42.0	10.0	41.0	8.0	42.0	6.0
Berhampur	42.0	11.0	42.0	11.0	42.0	10.0
Burdwan	36.0		35.0		..	..
Suri	43.0	10.0	43.0	9.0	42.0	8.0
Bankura	45.0	10.0	39.0	11.0	43.0	10.0
Midnapore	43.0	12.0	44.0	10.0	44.0	11.0
Purulia	43.0	5.0	44.0	5.0	45.0	3.0

(7)

Annual Rainfall
(Monthly average)

TABLE - 4.1

Millimetres

District	Normal	Actual			
		1985	1986	1987	1988
(1)	(2)	(3)	(4)	(5)	(6)
Burdwan	1271	1045	1256	1453	1420
Birbhum	1234	1134	1446	1316	1432
Bankura	1271	1531	1490	1344	1349
Midnapore	1428	1351	1822	1236	1390
Howrah	1676	1303	1835	1372	1472
Hooghly	1516	1399	1728	1562	1563
24- Parganas	1579	1417	2132	1695	1946
Calcutta	1605	..	..	..	..
Nadia	1401	1067	1541	1656	1774
Murshidabad	1338	957	1612	1489	1867
West Dinajpur	1802	1967	1889	2563	2485
Malda	1498	1333	1772	2059	1726
Jalpaiguri	4136	3825	2779	4261	4160
Darjeeling	3212	3456	3043	3111	2550
Cooch Behar	3193	3741	2610	4001	3814
Purulia	1365	1324	1361	1402	1160

Note : Based on available date.

Source : Directorate of Agriculture, West Bengal.

V - AGRICULTURE
Classification of area

TABLE - 5.0

Classification	Thousand hectares			
	1970-71	1980-81	1981-82	1982-83
(1)	(2)	(3)	(4)	(5)
Area according to village papers	8,856	8,849	8,849	8,849
Area under forests	1,188	1,186	1,186	1,186
Area not available for cultivation	1,305	1,373	1,382	1,376
Other uncultivated lands				
excluding current fallows	538	598	585	657
Current fallows	362	84	86	169
Net area sown	5,463	5,608	5,610	5,461

(72)

TABLE - 5.0 (Concl.)

Thousand hectares

Classification	1983-84	1984-85	1985-86	1986-87*
(1)	(6)	(7)	(8)	(9)
Area according to village papers	8,849	8,849	8,849	8,846
Area under forests	1,186	1,186	1,186	1,188
Area not available for cultivation	1,393	1,380	1,730	1,650
Other uncultivated lands				
excluding current fallows	618	594	606	254
Current fallows	103	64	65	348
Net area sown	5,549	5,625	5,262	5,406

Notes : (1) Figures estimated on the basis of crop survey results of the B.A.E. & S. and figures for three hilly sub - division of Darjeeling district as received from the Directorate of Agriculture, West Bengal, from 1980 -81 to 1985 -86. The figures are provisional.

(2) Areas under forest shown in the table cover other lands not included by the Forest Department in their Administrative Report and as such may not always tally with those given by the Forest Directorate.

* Relates only to the areas surveyed under EARAS scheme.

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

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

Area under Principal Crops

TABLE - 5.1

Thousand hectares

Crop	1970-71	1980-81	1984-85	1985-86	1986-87	1987-88	1988-89
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
I. Foodgrains-							
(i)Cereals-							
Rice	4,956	5,176	5,198	5,078	5,376	5,476	5,622
Aus	799	615	631	483	638	616	721
Aman	3,970	4,215	4,096	4,083	4,059	4,067	4,181
Boro	187	346	471	512	679	792	720
Wheat	360	283	336	305	398	374	300
Barley	62	35	19	18	18	12	11
Maize	51	53	57	56	75	55	52
Ragi	10	16	15	11	16	15	..
Small Millets	15	10	13	9	9	11	..
Other Cereals	-	2	1	1	-	1	..
Total Cereals	5,454	5,575	5,639	5,481	5,892	5,944	..
(ii)Pulses-							
Gram	155	96	63	69	70	66	91
Arhar (Tur)	26	22	11	15	8	6	6
Other Pulses	489	406	304	337	276	292	..
Total Pulses	670	524	378	421	354	363	..
Total Foodgrains	6,124	6,099	6,017	5,902	6,246	6,307	..

TABLE-5.1 (Contd.)

Thousand hectares

Crop	1970-71	1980-81	1984-85	1985-86	1986-87	1987-88	1988-89
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
II Non-Foodgrains							
(i) Oilseeds -							
Rapeseed & Mustard	108	131	245	232	295	380	378
Linseed	44	68	52	49	21	19	17
Sesamum (Til)	10	108	76	75	87	166	69
Other Oilseeds	6	10	16	15	20	25	..
Total Oilseeds	168	317	389	371	423	590	..
(ii) Fibres -							
Jute	407	611	535	731	518	424	415
Mesta	66	44	28	40	15	15	7
Sunhemp	2	2	2	2	2	2	..
Cotton	1	(a)	(a)	(a)	(a)	(a)	..
Total Fibers	476	657	565	773	535	441	..

TABLE-5.1 (Concl.)

Thousands hectares

Crop	1970-71	1980-81	1984-85	1985-86	1986-87	1987-88	1988-89
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
(iii) Plantation Crop-							
Tea	88	94	97	98	100 (P)	..	"
(iv) Spices -							
Chillies	8	25	36	41	39	44	"
Ginger	2	3	4	4	5	5	"
Total Spices	10	28	40	45	44	49	"
(v) Vegetables & Miscellaneous Crops -							
Potato	65	116	149	138	173	179	"
Sugarcane	38	14	13	13	12	11	16
Tobacco	10	19	16	15	14	14	"
Total Vegetables & Miscellaneous Crops	113	149	178	166	199	204	"

(a) Less than 500 hectares.
 P = Provisional.

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

(2) Tea Board.

— 78 —

TABLE - 5.2

Production of Principal Crops

Thousands tonnes

Crop	1970-71	1980-81	1984-85	1985-86	1986-87	1987-88	1988-89
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
I. Foodgrains -							
(i) Cereals -							
Rice	6,140	7,465	8,093	7,991	8,463	9,271	10,560
Aus	910	576	661	541	710	655	1,071
Aman	4,695	6,024	6,162	6,023	5,694	6,127	7,538
Boro	535	865	1,270	1,427	2,059	2,489	1,951
Wheat	868	473	812	739	683	674	625
Barley	42	31	18	16	16	14	—
Maize	48	56	94	103	231	102	93
Ragi	8	10	10	10	12	11	..
Small Millets	10	7	8	4	6	6	..
Other Cereals	-	1		1	..	-	-
Total Cereals	7,116	8,043	9,035	8,864	9,411	10,078	..
(ii) Pulses -							
Gram	103	56	50	60	50	41	27
Arhar (Tur)	22	17	8	14	10	5	4
Other Pulses	252	166	163	189	140	181	..
Total Pulses	377	239	221	263	200	227	..
Total Foodgrains	7,493	8,282	9,256	9,127	9,611	10,305	..

TABLE - 5.2 (Contd)

Thousand tonnes

Crop	1970-71	1980-81	1984-85	1985-86	1986-87	1987-88	1988-89
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
II. Non-Foodgrains							
(i) Oilseeds-							
Rapeseed & Mustard	36	79	164	163	177	334	387
Linseed	13	19	15	13	7	5	6
Sesamum (til)	6	48	47	44	63	139	39
Other-Oilseeds	4	4	10	14	17	28	..
Total Oilseeds	59	150	236	234	264	506	..
(ii) Fibres- (1)							
Jute	2,684	4,443	4,334	7,390	4,950	3,638	4531
Mesta	384	259	131	235	73	43	49
Sunhemp	7	9	6	8	7	7	..
Cotton	2	(b)	(b)	(b)	1	(b)	..
Total fibres	3,077	4,711	4,471	7,633	5,031	3,688	..

TABLE-3.2 (Concl.)

Thousand tonnes

Crop	1970-71 (1)	1980-81 (2)	1984-85 (3)	1985-86 (4)	1986-87 (5)	1987-88 (6)	1988-89 (7)
(iii) Plantation Crop							
Tea (2) (3)	101,197	133,186	148,293	157,371	141,270	152,219(P)	..
(iv) Spices							
Dry Chillies	6	17	27	31	26	31	..
Ginger (Dry)	2	4	6	7	7	7	..
Total Spices	8	21	33	38	33	38	..
(v) Vegetables and Miscellaneous Crops-							
Potato	930	1,972	3,135	2758	3,543	3,787	..
Sugarcane ((Gur))	208	87	77	81	76	69	16
Tobacco	8	17	16	15	15	15	..
Total Vegetables and Miscellaneous Crops	1,146	2,076	3,228	2,854	3,634	3,871	..

(1) Thousand bales of 180 kgs. each.

Sources : (1) Directorate of

(2) Thousand kgs.

Agriculture,

(3) Figures relate to calendar year i.e.

West Bengal.

1970-71 means 1970 and so on.

(2) Tea Board.

(b) Less than 500 bales.

P = Provisional.

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

TABLE - 5.3

Item (1)	Weight 1970-71 1980-81 1984-85 1985-86 1986-87 1987-88 1988-89 (2) (3) (4) (5) (6) (7) (8) (9)								
	Rice	Aus	Aman	Boro	Wheat	Barley	Maize	Ragi	Small Millets	Total Cereals
I. Foodgrains -									—
(i) <i>Cereals :</i>									—
Rice	71.28	99.32	103.74	104.17	101.78	107.73	109.72	112.66	8
Aus	11.42	100.01	76.97	79.01	60.45	79.76	77.11	90.17	—
Aman	57.02	99.46	105.59	102.62	102.30	101.59	101.89	104.74	—
Boro	2.84	93.72	174.12	236.53	257.44	341.41	398.09	362.06	
Wheat	4.71	109.22	85.81	101.85	92.51	120.59	113.46	91.00	
Barley	0.99	89.10	50.96	27.49	25.19	25.48	17.71	15.31	
Maize	0.70	104.44	107.72	117.55	115.30	153.59	112.43	106.90	
Ragi	0.12	109.57	186.85	168.40	160.32	185.70	176.47	..	
Small Millets	0.17	127.59	84.51	109.36	75.39	77.05	91.13	..	
Total Cereals	77.97	99.91	102.11	103.29	100.40	107.93	108.86	..	

TABLE - 5.3 (Contd.)

Item (1)	Weight							
	1970-71 (2)	1980-81 (3)	1984-85 (4)	1985-86 (5)	1986-87 (6)	1987-88 (7)	1988-89 (8)	 (9)
(ii) Pulses :								
Gram	2.16	102.80	63.76	41.56	45.54	46.46	43.68	20.60
Arhar(Tur)	0.38	98.36	86.16	40.03	58.71	28.97	21.35	24.70
Other Pulses	6.86	101.81	84.48	63.44	70.17	62.33	60.67	..
Total Pulses	9.40	101.90	79.79	57.47	64.05	57.33	55.18	..
Total Foodgrains	87.37	100.12	99.71	98.36	96.49	102.49	103.08	..

TABLE - 5.3 (Contd.)

Item	Weight	1970-71	1980-81	1984-85
(1)	(2)	(3)	(4)	(5)
II. Non - Foodgrains -				
(i) <i>Oilseeds :</i>				
Rape & Mustard	1.52	101.69	123.21	229.98
Linseed	0.65	96.46	150.00	116.37
Sesamum(Til)	0.16	92.54	493.26	717.88
Other Oilseeds	0.09	92.74	162.29	241.11
Total Oilseeds	2.42	99.35	156.33	232.14
(ii) <i>Fibre :</i>				
Jute	6.22	93.54	140.25	122.88
Mesta	0.90	104.69	70.11	44.53
Sunhemp	0.02	108.28	121.02	101.91
Cotton	0.03	61.03	14.08	4.69
Total Fibres	7.17	94.84	130.86	112.49

TABLE - 5.3 (Contd.)

Item	1985-86	1986-87	1987-88	1988-89
(1)	(6)	(7)	(8)	(9)
II. Non - Foodgrains -				
(i) <i>Oilseeds :</i>				
Rape & Mustard	217.67	277.16	357.05	355.64
Linseed	107.96	47.79	41.37	37.15
Sesamum(Til)	672.06	780.77	1489.67	622.46
Other Oilseeds	244.20	309.12	397.22	..
Total Oilseeds	219.23	250.04	348.64	..
(ii) <i>Fibre :</i>				
Jute	167.89	118.90	97.35	95.47
Mesta	63.95	22.90	23.37	11.62
Sunhemp	127.39	114.65	108.28	..
Cotton	4.69	9.39	0.94	..
Total Fibres	154.05	106.38	87.69	..

TABLE - 5.3 (Contd.)

Item (1)	Weight (2)	1970-71 (3)	1980-81 (4)	1984-85 (5)
(iii) <i>Plantation Crop</i>				
Tea	1.26	100.19	103.02	110.38(R)
(iv) <i>Spices :</i>				
Dry chillies	0.12	99.63	308.84	445.83
Ginger dry	0.02	93.75	181.25	237.50
Total Spices	0.14	98.79	290.61	416.07
(v) <i>Vegetables & Miscellaneous - Crops :</i>				
Potato	0.94	98.89	175.60	226.04
Sugarcane	0.53	103.15	38.51	36.09
Tobacco	0.17	83.96	157.11	130.51
Total Vegetables & Miscellaneous Crops	1.64	98.72	129.38	154.75
Total Non - Foodgrains	12.63	96.79	134.54	144.06
All Combined	100.00	99.70	104.11	104.13(R)

TABLE 5.3 (Concl'd.)

Item	1985-86	1986-87	1987-88	1988-89
(1)	(6)	(7)	(8)	(9)
(iii) <i>Plantation Crop</i>				
Tea	110.38	110.95	113.32	..
(iv) <i>Spices:</i>				
Dry Chillies	506.85	490.66	544.21	..
Ginger dry	268.75	281.25	293.75	..
Total Spices	472.84	460.74	508.43	..
(v) <i>Vegetables & Miscellaneous Crops :</i>				
Potato	210.24	262.95	273.28	..
Sugarcane	34.74	33.66	29.63	44.12
Tobacco	120.53	117.21	117.21	..
Total Vegetables & Miscellaneous Crops	144.22	173.74	178.36	..
Total Non - Foodgrains	164.44	147.04	156.68	..
All Combined	105.07	108.12	109.85	..

Source : Bureau of Applied Economics & Statistics,
West Bengal

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

TABLE - 5.4

Item (1)	Weight (2)	1970-71 (3)	1980-81 (4)	1984-85 (5)
I. Foodgrains -				
(i) Cereals :				
Rice	70.25	98.46	119.91	129.88
Aus	9.27	108.11	68.48	78.48
Aman	54.33	97.86	125.57	128.44
Boro	6.65	- 89.93	145.32	213.31
Wheat	5.76	114.68	62.51	107.29
Barley	0.26	83.71	61.75	36.22
Maize	0.19	109.87	126.74	214.50
Ragi	0.03	107.14	140.00	144.29
Small Millets	0.03	133.70	96.86	106.41
Total Cereals	76.52	99.68	115.41	128.07
(ii) Pulses :				
Gram	0.80	103.20	55.54	49.85
Arhar (Tur)	0.14	125.28	96.07	46.63
Other Pulses	1.68	107.07	70.66	69.43
Total Pulses	2.62	106.86	67.40	62.23
Total Foodgrains	79.14	99.92	113.82	125.89

TABLE - 5.4 (Contd.)

Item	1985-86 (1)	1986-87 (6)	1987-88 (7)	1988-89 (8)	1988-89 (9)
I. Foodgrains -					
(i) <i>Cereals :</i>					
Rice	128.26	135.66	148.63	169.36	
Aus	64.22	84.36	77.85	127.25	
Aman	125.55	118.69	127.72	157.11	
Boro	239.72	345.80	418.11	327.73	
Wheat	97.58	90.17	89.02	82.56	
Barley	32.06	32.85	27.11	17.30	
Maize	235.70	525.87	231.59	211.53	87
Ragi	135.71	171.43	155.71	..	
Small Millets	61.39	84.58	84.58	..	
Total Cereals	125.87	132.85	143.91	..	
(ii) <i>Pulses :</i>					
Gram	59.74	50.15	40.46	26.98	
Arhar(Tur)	78.65	53.93	28.09	36.85	
Other Pulses	80.49	65.94	77.21	..	
Total Pulses	74.06	60.48	63.36	..	
Total Foodgrains	124.15	130.45	141.24		

TABLE - 5.4 (Contd.)

Item	Weight	1970-71	1980-81	1984-85
(1)	(2)	(3)	(4)	(5)
II. Non-Foodgrains -				
(i) <i>Oilseeds :</i>				
Rape & Mustard	0.57	93.77	208.04	430.79
Linseed	0.12	104.76	153.97	115.87
Sesamum (Til)	0.08	95.24	474.60	490.48
Other Oilseeds	0.06	92.87	86.39	226.78
Total Oilseeds	0.83	95.44	217.12	376.26
(ii) <i>Fibre :</i>				
Jute	7.11	84.29	139.54	136.12
Mesta	0.65	107.23	72.38	36.55
Sunhemp	0.02	98.63	123.29	82.19
Cotton	0.01	108.11	27.03	10.81
Total Fibres	7.79	86.27	133.75	127.51

TABLE-5.4 (Contd.)

Item	1985-86 (1)	1986-87 (6)	1987-88 (7)	1988-89 (8)	1988-89 (9)
II. Non-Foodgrains -					
<i>(i) Oilseeds :</i>					
Rape & Mustard	429.21	464.67	877.33	859.10	
Linseed	103.17	53.97	40.48	51.11	
Sesamum(Til)	698.41	992.06	2207.94	626.03	
Other Oilseeds	287.26	375.81	596.11	..	8
Total Oilseeds	397.76	449.70	864.26	..	-
<i>(ii) Fibre :</i>					
Jute	232.11	155.49	114.26	142.31	
Mesta	65.54	20.48	12.03	13.62	
Sunhemp	113.70	90.41	95.89	..	
Cotton	10.81	27.03	1.62	..	
Total Fibres	217.62	143.89	105.54	..	

TABLE - 5.4 (Contd.)

Item	Weight	1970-71	1980-81	198485
(1)	(2)	(3)	(4)	(5)
(iii) <i>Plantation Crop :</i>				
Tea	5.77	103.31	126.87	151.38
(iv) <i>Spices:</i>				
Dry Chillies	0.23	97.33	273.16	430.14
Ginger dry	0.06	95.45	200.00	268.18
Total Spices:	0.29	96.94	258.02	396.63
(v) <i>Vegetables & Miscellaneous crops :</i>				
Potato	4.73	107.39	227.76	362.16
Sugarcane	1.10	103.95	43.43	38.57
Tobacco	0.35	79.38	179.38	170.10
Total Vegetables & Miscellaneous Crops	6.18	105.19	192.21	293.69
Total Non-Foodgrains	20.86	97.10	154.21	196.98
All Combined	100.00	99.33	122.25	140.72

TABLE - 5.4 (Concld.)

Item	1985-86	1986-87	1987-88	1988-89	
	(1)	(6)	(7)	(8)	(9)
(iii) <i>Plantation crop :</i>					
Tea	160.65	145.82	155.39	..	
(iv) <i>Spices:</i>					
Dry chillies	480.38	398.74	481.95	..	
Ginger dry	309.09	318.18	340.91	..	
Total Spices:	444.94	382.07	452.77	..	
(v) <i>Vegetables & Miscellaneous crops :</i>					
Potato	318.53	409.20	437.43	..	
Sugarcane	40.68	37.92	34.62	58.23	
Tobacco	153.61	156.70	156.70	..	
Total Vegetables & Miscellaneous crops	259.73	328.81	349.83	..	
Total Non-Foodgrains	224.67	214.69	226.72	..	
All Combined	145.12	148.02	159.07	..	

" Sources: Bureau of Applied Economics Statistics,
West Bengal.

Index Number of Agricultural Productivity in West Bengal,
 (Base : Triennium ending crop year 1971-72 = 100).

TABLE - 5.5

Item	1970-71	1980-81	1984-85	1985-86	1986-87	1987-88	1988-89
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(9)
I. Foodgrains -							
(i) Cereals :							
Rice	99.13	115.59	124.68	126.02	125.92	135.46	150.29
Aus	108.10	88.97	99.33	106.23	105.77	100.96	141.12
Aman	98.39	118.92	125.16	122.73	116.72	125.35	150.00
Boro	95.96	83.46	90.18	93.12	101.28	105.03	99.52
Wheat	105.00	72.85	105.34	105.48	74.77	78.46	90.72
Barley	95.95	121.17	131.76	127.27	128.92	153.08	112.56
Maize	105.20	117.66	182.48	204.42	342.38	205.99	197.9 ¹
Ragi	97.78	74.93	85.68	84.65	92.32	88.24	..
Small Millets	104.79	114.61	97.30	81.43	109.77	92.81	..
Total Cereals	99.77	113.03	123.99	125.37	123.09	132.20	..
(ii) Pulses :							
Gram	100.39	87.11	119.95	131.18	107.94	92.63	130.97
Arhar (Tur)	127.37	111.50	115.39	133.96	186.16	131.57	149.19
Other Pulses	105.17	83.64	109.44	114.71	105.79	127.26	..
Total Pulses	104.87	84.47	108.28	115.63	105.49	114.82	..
Total Foodgrains	99.80	114.15	127.99	128.67	127.28	137.02	..

TOTAL - 5.5 (Contd.)

Item (1)	1970-71 (2)	1980-81 (3)	1984-85 (4)	1985-86 (5)	1986-87 (6)	1987-88 (7)	1988-89 (8)
II. Non - Foodgrains-							
(i) Oilseeds :							
Rape & Mustard	92.21	168.85	187.32	197.18	167.65	245.72	241.56
Linseed	108.60	102.65	99.57	95.56	112.93	97.85	137.58
Sesamum (Til)	102.92	96.22	68.32	103.62	127.06	148.22	100.57
Other Oilseeds	100.14	53.23	94.06	117.63	121.57	150.07	..
(ii) Fibre :							
Jute	90.11	99.49	110.77	138.25	130.77	117.37	149.12
Mesta	102.43	103.24	82.08	102.49	89.43	51.48	117.21
Sunhemp	91.09	101.88	80.65	89.25	78.86	88.56	..
Cotton	177.14	191.97	230.49	230.49	287.86	172.34	..
Total Fibres	90.96	102.21	113.35	141.27	135.26	120.36	..

TABLE - 5.5 (Concld.)

Item	1970-71	1980-81	1984-85	1985-86	1986-87	1987-88	1988-89
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
(iii) Plantation crop :							
Tea	103.11	123.15	137.14	145.54	131.43	137.12	..
(iv) Spices :							
Dry chillies	97.69	88.45	96.48	94.78	81.27	88.56	..
Ginger dry	101.81	110.34	112.92	115.01	113.13	116.05	..
Total Spices	98.13	88.79	95.33	94.10	82.92	89.05	..
(v) Vegetables & Miscellaneous Crops :							
Potato	108.60	129.70	160.22	151.51	155.62	160.07	..
Sugarcane	100.78	112.78	106.87	117.10	112.66	116.84	131.98
Tobacco	94.55	114.17	130.33	127.45	133.69	133.69	..
Total Vegetables & Miscellaneous Crops.							
Total Non - Foodgrains	106.55	148.56	189.78	180.09	189.25	196.14	..
All combined	100.32	114.62	136.73	136.63	146.01	144.70	..
	99.63	117.42	135.14	138.12	136.90	144.81	..

Source : Bureau of Applied Economics & Statistics, 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 1969 -70 = 100)

TABLE - 5.6

(100)

Year (1)	Area (2)	Produc - tion (3)	Produc - tivity (4)	Cropping Pattern (5)	Cropping Intensity per hectare of net area sown (6)	Productivity (7)	Net Area sown (8)
1970-71	104.50	111.58	104.43	102.29	105.59	112.79	98.97
1971-72	106.00	118.30	106.47	104.89	108.50	121.17	97.70
1972-73	103.26	103.38	95.03	105.37	102.37	102.51	100.87
1973-74	108.56	107.61	94.85	104.53	105.73	104.83	102.68
1974-75	112.25	119.06	101.87	104.15	109.61	116.29	102.41
1975-76	115.04	127.88	106.06	104.85	112.08	124.64	102.64
1976-77	109.77	116.31	100.09	105.68	108.08	114.32	101.56
1977-78	113.36	139.40	114.70	107.73	110.78	136.89	102.30

TABLE - 5.6 (Contd.)

Year	Area	Produc - tion	Productiv - ity	Cropping Pattern	Cropping Intensity	Productivity per hectare of net area sown	Net Area sown
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1978-79	106.00	131.00	111.50	110.74	104.14	128.59	101.79
1979-80	106.70	115.70	101.80	106.72	107.47	116.76	99.28
1980-81	109.10	135.50	114.90	107.65	107.39	132.83	101.59
1981-82	107.60	113.50	98.70	106.98	105.87	111.80	101.63
1982-83	101.00	103.90	94.30	109.02	102.09	104.95	98.93
1983-84	110.40	150.40	121.70	112.15	109.82	149.89	100.53
1984-85	109.20	153.80	126.20	111.69	107.16	151.04	101.90
1985-86	110.20	158.10	127.70	112.52	115.60	166.10	95.33
1986-87	113.40	161.00	123.60	115.01	115.80	164.61	197.93
1987-88	115.10	173.00	129.70	..	..	..	..

TABLE - 5.6 (Concl.)

S Cij Yio Pio

Notes (i) Cropping Pattern = _____ X100
S Cio Yio Pio

Where, $Cio = \frac{aio}{S aio}$ = Proportion of area under

the i^{th} crop in the base period,

$Cij = \frac{aij}{S aij}$ = Proportion of area under
 the i^{th} crop in the j^{th} year.

Yio = yield per hectare of the i^{th} crop
 in the base period.

Pio -- price per unit of the i^{th} crop
 in the base period.

S denotes summation.

Index of area under crops

(ii) Cropping Intensity = _____ X100
 Index of net area sown

(iii) Figures in the colm. (8) relate to all crops.

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

Yield rates of principal crops

TABLE - 5.7

Crop	Kgs. per hectare						
	1970-71	1980-81	1984-85	1985-86	1986-87	1987-88	1988-89
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
I.Foodgrains-							
(i)Cereals-							
Rice	1,239	1,442	1,557	1,573	1,574	1,693	1,878
Aus	1,139	937	1,046	1,119	1,114	1,064	1,486
Aman	1,183	1,429	1,504	1,475	1,403	1,506	1,803
Boro	2,871	2,497	2,698	2,786	3,030	3,142	2,708
Wheat	2,410	1,672	2,418	2,421	1,717	1,801	2,082
Barley	683	881	955	930	938	1,110	819
Maize	945	1,057	1,639	1,837	3,076	1,849	1,777
Ragi	789	605	692	688	747	714	- -
Small Millets	636	689	592	496	665	560	- -
Other Cereals	-	538	400	451	443	646	- -
(ii)Pulses-							
Gram	666	578	795	871	716	615	869
Arhar(Tur)	864	756	784	905	1,264	892	1,012
Other Pulses	517	410	536	562	493	623	- -

TABLE-5.7 (Contd.)

Kgs. per hectare

Crop	1970-71	1980-81	1984-85	1985-86	1986-87	1987-88	1988-89
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
II Non- Foodgrains-							
(i) <i>Oilseeds-</i>							
Rapeseed and							
Mustard	330	605	670	706	600	879	864
Linseed	303	286	278	266	314	270	383
Sesamum (Til)	583	442	617	588	719	830	569
Other Oilseeds	717	385	670	842	850	1075	..
(ii) <i>Fibres- *</i>							
Jute	6.59	7.28	8.10	10.11	9.56	8.58	10.91
Mesta	5.80	5.84	4.65	5.80	5.03	2.91	6.63
Sunhemp	4.29	4.68	3.83	4.22	3.75	4.24	..
Cotton	1.54	1.76	1.58	1.86	2.00	2.00	..

(41)

TABLE-5.7(Concl.)

Kgs. per hectare

<i>Crop crop</i>	1970-71	1980-81	1984-85	1985-86	1986-87	1987-88	<u>1988-89</u>
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
(iii) Plantation							
<i>Crop-</i>							
Tea +	1,150	1,424	1,521	1,605	1,411(P)	..	..
(iv) Spices-							
Dry Chillies	775	702	766	751	670	703	..
Ginger (Dry)	1,400	1,541	1,564	1,587	1,518	1,592	..
(v) Vegetables and							
<i>Miscellaneous Crops-</i>							
Potato	14,281	17,057	21,071	19,930	20,469	21,048	..
Sugarcane (Gur)	5,418	6,057	5,752	6,312	6,069	6,281	7095
Tobacco	762	921	1,051	1,031	1,081	1,079	..

P = Provisional

* Yield rate in bales (of 180 kgs, each) per hectare.

+ Figures relate to calender year, i.e, 1970 - 71 means 1970 and so on.

Sources : (1) Directorate of Agriculture

West Bengal.

(2) Tea Board.

*Distribution of operational holdings according to size
class in West Bengal*

TABLE - 5.8

Size class (in hectares)	1970-71		1976-77	
	Number of holdings	Area of holdings (in hectares)	Number of holdings	Area of holdings (in hectares)
(1)	(2)	(3)	(4)	(5)
Marginal (Below 1.0)	2,528,485	1,089,722	3,502,125	1,417,531
Small (1.0 - 2.0)	941,753	1,301,643	1,082,534	1,489,887
Semi Medium (2.0 - 4.0)	558,023	1,446,919	546,717	1,414,345

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TABLE - 5.8 (Contd.)

Size class (in hectares)	1980-81		1985-86		(102)
	Number of holdings	Area of holdings (in hectares)	Number of holdings	Area of holdings (in hectares)	
(1)	(6)	(7)	(8)	(9)	
Marginal (Below 1.0)	4,096,001	1,619,657	4,367,771	1,821,073	
Small (1.0 - 2.0)	1,148,936	1,733,512	1,174,935	1,753,330	
Semi Medium (2.0 - 4.0)	519,445	1,403,246	516,423	1,382,458	

TABLE - 5.8 (Contd.)

Size class (in hectares)	1970-71		1976-77	
	Number of holdings (1)	Area of holdings (in hectares) (2)	Number of holdings (4)	Area of holdings (in hectares) (5)
Medium (4.0-10.0)	184,456	973,576	134,368	691,774
Large (100 & above)	3,610	231,771	1,920	207,429
Total	4,216,327	5,061,631	5,267,664	5,220,966
Average size of holding in hectares	1.20		0.99	

TABLE - 5.8 (Concld.)

Size class (in hectares)	1980-81		1985-86	
	Number of holdings	Area of holdings (in hectares)	Number of holdings	Area of holdings (in hectares)
(1)	↓ (6)	(7)	(8)	(9)
Medium (4.0-10.0)	111,859	594,883	93,832	486,106
Large (100 & above)	1,408	203,484	1,282	200,814
Total	5,877,649	5,554,782	6,154,243	5,643,781
Average size of holding (in hectares)	0.94		0.92	

Note : Figures are provisional.

Source : Agricultural Census, West Bengal.

VI - IRRIGATION
Progress of Irrigation Scheme of the Government of West Bengal

TABLE -6.0

Type	Unit	Up to			During			
		1984-85	1985-86	1986-87	1984-85	1985-86	1986-87	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
1. Government Canals :								
(i) Gross area irrigated '000 hectares		989.69	997.85	..	
2. Shallow Tubewells :								
(i) Completed Number		3,342	3,342	3,342	-	-	-	
(ii) Gross area irrigated '000 hectares		
3. Deep Tubewells :								
(i) Drilled Number		2,332	2,332	2,487	-	-	155	
(ii) Energised Do		2,332	2,332	2,340	-	-	8	
(iii) Completed Do		2,321	2,332	2,332	-	11	-	
(iv) Gross area irrigated '000 hectares		
4. River lift :								
(i) Installed Number		3,142	3,155	3,177	-	13	22	
(ii) Energised Do		3,142	3,145	3,145	-	3	-	
(iii) Completed Do		2,141	2,499	2,499	-	358	-	
(iv) Gross area irrigated '000 hectares		
5. Channels :								
(i) Completed Number		
(ii) Gross area irrigated '000 hectares		

Ground water structures and draft in West Bengal
 March - 1985

TABLE - 6.1

Number of Structures			Total annual draft from ground water (M. C. M.)
D. T. W.	S. T. W.	D. W.	
(1)	(2)	(3)	(4)
2,986	212,953	58,618	2751.03(I)

D. T. W. = Deep Tubewell

Source : State Water

S. T. W. = Shallow Tubewell

Investigation

D. W. = Dug Well

Directorate,

M. C. M. = Million Cubic Metres

West Bengal

I = Incomplete in coverage

for 24 - Parganas (South)

VII - FOREST
Classification of Forests Area by Status and Ownership

TABLE-7.0

In thousand hectares

Particulars	1976-77 (1)	1982-83(P) (2)	1983-84(P) (3)	1984-85(P) (4)	1985-86(P) (5)	1986-87(P) (6)	
Total	1,184	1,188	1,188	1,188	1,188	1,188	1,188
A. Status -							
(i) Reserved Forests	700	706	706	706	706	706	706
(ii) Protected Forests	426	377	377	377	377	377	377
(iii) Unclassed State Forest and Others	58	105	105	105	105	105	105
B. Ownership -							
(i) State	1,175	1,179	1,179	1,179	1,179	1,179	1,179
(ii) Civil Authorities							
(iii) Corporate Bodies and others	9	9	9	9	9	9	9

P = Provisional

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Source : Chief Conservator of Forests, West Bengal.

Note : Regarding Forest area please see note (2) of table 5.0

Outturn of Timber and Firewood from Forest in West Bengal

TABLE - 7.1 (In cubic metres)

Year (1)	TIMBER * (2)	FIREWOOD ** (3)
1980-81	2,30,417	4,50,607
1981-82	3,03,222	7,93,145
1982-83	2,94,450	6,42,584
1983-84	2,42,890	7,78,812
1984-85	2,33,720	4,91,782
1985-86	2,10,748	4,54,096
1986-87	1,40,101	3,05,456
1987-88	1,43,707	2,58,462

* Timber includes plywood, matchwood, other timber and poles.

** Firewood includes quantity of firewood required for production of charcoal, other firewood and pulpwood.

*Source : Department of Forests,
Govt. of West Bengal.*

VIII-LIVESTOCK
Growth of Livestock

TABLE - 8.0

In thousand number

	1961 (1)	1966 (2)	1972 (3)	1977+ (4)	1982 (5)	
I. Cattle	11,476	12,845	11,878	14,435	15,658	
(i) Bulls	4,583	4,913	4,739	5,306	5,154	
(ii) Cows	3,852	4,197	3,806	4,336	4,916	
(iii) Young Stock	3,041	3,735	3,333	4,793	5,588	
2. Buffaloes	986	1,049	824	1,268	987	
(i) He-Buffaloes	526	533	522	633	567	
(ii) She-Buffaloes	273	296	205	323	216	
(iii) Young Stock	187	220	97	312	204	
3. Others	5,208	5,663	6,383	8,989	14,657	
(i) Sheep	535	638	793	1,079	1,365	
(ii) Goats	4,513	4,852	5,211	7,335	10,916	
(iii) Horses and Ponies	25	27	15	17	22	
(iv) other Livestocks	135	146	364	558	2,354	
4. Poultry	11,772	12,932	15,492	18,126	28,670	

+ Projected

Source : Livestock Census Reports, West Bengal .

Estimation of production of cow milk in West Bengal

TABLE - 8.1

Year	Estimated milch cattle (number)		
	Cross breed.	Other breed	Total
(1)	(2)	(3)	(4)
1983-84	4,21,007	39,36,408	43,57,415
1984-85	2,04,900	43,21,117	45,26,017
1985-86	..	..	46,67,106
1986-87	..	..	46,36,858
1987-88	..	..	48,02,583

TABLE - 8.1 (Concl.)

Year	Estimated cows in milk (number)			Estimated total milk production (ooo tonnes)
	Cross breed	Other breed	Total	
(1)	(5)	(6)	(7)	(8)
1983-84	2,73,799	20,42,722	23,16,521	1,773.48
1984-85	1,42,154	25,72,371	27,14,525	1,975.42
1985-86	..	..	28,00,264	2,180.69
1986-87	..	..	25,50,272	2,321.55
1987-88	..	..	27,37,472	2,401.47

Source : Animal Resource Development, West Bengal.

*Hospitals and Dispensaries together with the number of
animals treated*

TABLE - 9.0

Particulars (1)	1970-71 (2)	1980-81 (3)	Number 1982-83 (4)
1. Hospitals and Dispensaries			
(i) Hospitals	56	100	102
(ii) Dispensaries	334	335	335
2. Animals treated -	4,39,592	12,19,506	10,96,390
(i) In-Patients treated	19,043	4,893	2,756
(ii) Out-Patients treated	4,20,549	12,14,613	10,93,634

TABLE - 9.0 (Concl'd.)

Particulars (1)	1983-84 (5)	1984-85 (6)	Number 1985-86 (7)
1. Hospitals and Dispensaries			
(i) Hospitals	103	103	106
(ii) Dispensaries	335	335	341
2. Animals treated -	11,75,168	12,52,122	12,19,674
(i) In-patients treated	1,213	897	766
(ii) Out-Patients treated	11,73,955	12,51,225	12,18,908

Source : Directorate of Veterinary Services, West Bengal.

Veterinary institutions (as on 31st march)

TABLE - 9.1

Institutions	1971 (1)	1980 (2)	1981 (3)	1982 (4)	Number (5)
1. State Veterinary Hospital	56	92	100	102	
2. Block Veterinary Dispensary	334	335	335	335	
3. Aid Centre and Additional Aid centre	432	399	481	528	
4. Ambulatory clinic van	17	82	83	83	
5. A. I. Unit	46	48	57	57	
6. Check Post	5	10	10	10	
7. Quarantine Stations	3	3	3	3	
8. District Veterinary Pathological Laboratory	18	35	35	35	
9. C.M.S.(main) & Sub Depot	1*	14	14	14	
10. Parasitic control unit (main) & sub unit	-	20	21	21	
11. Vigilence Unit	-	5	5	5	
12. Mobile Diagnostic lab.	-	4	4	4	
13. Additional Block Vety. Dispensaries	-	-	207	207	
14. Tuberculosis Control Unit	-	3	3	3	
15. Immune belt	-	-	6	6	

* main

TABLE - 9.1(Concl.)

Number

Institutions	1983 (1) (6)	1984 (7)	1985 (8)	1986 (9)	
1. State Veterinary Hospital	102	103	103	106	
2. Block Veterinary Dispensary	335	335	335	341	
3. AidCentre and Additional Aid centre	528	528	528	553	
4. Ambulatory clinic van	83	83	83	83	
5. A. I. Unit	57	57	57	57	
6. Check Post	10	10	10	10	
7. Quarantine Stations	3	3	3	3	
8. District Veterinary Pathological Laboratory	35	35	35	35	113
9. C. M. S. (main) & Sub Depot.	14	14	14	14	-
10. Parasitic control unit (main) & sub-unit	21	21	21	21	
11. Vigilence unit	5	5	5	5	
12. Mobile Diagnostic Lab.	..	..	..	1	
13. Additional Block Vety. Dispensaries	206	206	206	234	
14. Tuberculosis control unit	3	3	4	4	
15. Immune belt	6	6	6	6	

Source : Directorate of Veterinary Services, West Bengal.

X - MINES AND POWER
(i) Electricity

*Capacity of generating plant, generation and Consumption of electricity and
 number of towns and villages served with electricity.*

TABLE - 10.0

Particulars (1)	Unit (2)	1981-82 (3)	1984-85 (4)	1985-86 (5)	1986-87 (6)
Installed Capacity + Derated)					
Steam	Thousand Kilowats	1727.3	2493.1	3077.0	3212.0
Hydro	Ditto	98.1	105.9	101.0	101.0
Oil	Ditto	19.8	19.1	..	..
Total (a)	Ditto	1945.2	2718.1	3278.0	3413.0

TABLE - 10.0(Concl.)

Particulars	Unit	1981-82	1984-85	1985-86	1986-87
(1)	(2)	(3)	(4)	(5)	(6)
Generation - Steam	Million Kilowatt Hours	6601.1	8289.3	9719.5	10048.0
Hydro	Ditto	169.1	333.4	339.4	293.0
Oil	Ditto	9.9	3.8	..	..
Total	Ditto	6958.9*	8693.9*	10115.9*	10375.0*
Bulk Purchase from outside	Ditto	960.4	48.0	46.9	..
Total supply		7919.3	8741.9	10162.8	..
Electrification :-					
Towns	Number	223	223	223	223
Villages	Number	16284	19283	20531	21881

(a) Including 100.0 thousand kilowatts for Gas turbine.

+ At the end of the year i.e. March.

* Including generation from Gas turbine.

Sources :1) State Electricity Board, West Bengal.

2) Central Electricity Authority (CEA)

Sales of Electricity

TABLE - 10.1

Class of Consumers	Million Kilowatt hours		
	1981-82	1984-85	1985-86
(1)	(2)	(3)	(4)
I. Domestic or residential	825.41	1061.75	1173.98
Consumption			
II. Commercial Consumption	546.16	630.30	696.92
III. Industrial power	3983.42	4159.59	4375.54
IV. Public Lighting	49.12	54.91	56.30
V. Traction *	435.79	467.01	492.20
VI. Irrigation	66.32	115.94	119.05
VII. Public water works and sewage pumping	173.29	192.99	199.89
VIII. Miscellaneous	48.12	88.92	307.90
IX. Sold to outside			
West Bengal	10.57	73.67	215.26
Total	6138.20	6845.08	7637.04

* Includes non - traction

Source : State Electricity Board, West Bengal

(ii) Mineral Production
Production and value of minerals
(a) Coal

TABLE - 10.2

Unit	1971	1981	1982	1983	1984	1985	1986	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Coal-								
Raisings	Lakh tonnes	172.9	204.2	197.7	184.6	188.9	188.3	196.6
Despatches	"	159.3	180.8	179.1	165.9	172.5	175.1	179.9
Coke-								
Coke made	"	1.9	2.9	7.5	2.1	2.6	3.3	2.1
Despatches	"	1.9	2.8	7.1	2.1	2.6	3.2	2.1
Value of Output	Crone of (coal and coke)	61.21	341.32+	350.04+	372.2+	566.9+	509.8+	562.4+

Sources : (1) Director General of Mines Safety, Govt. of India
(2) Coal Controller

+ Value of coal only.

(b) Other than coal.

TABLE - 10.2 (Contd.)

Item	1971		1981		1984		(1)
	Production (Tonnes)	Value (Rs.ooo)	Production (Tonnes)	Value (Rs.ooo)	Production (Tonnes)	Value (Rs.ooo)	
(2)	(3)	(4)	(5)	(6)	(7)		
China clay	66227	765	98728	11342	98768	15712	
Fire clay	20169	161	18361	335	10358	156	
Ochre	..	..	..	..	..	..
Salt	..	..	..	..	..	..
Lime Stone	6799	52	987	19	2000	55	
Tungsten Concentrates	13105 +	485	8466	974	-	--	
Others	107	3	42929	2711	46604	3200	

(b) Other than coal.

TABLE - 10.2 (Contd.)

Item	1985		1986		1987(p)		
	Production (Tonnes)	Value (Rs.ooo)	Production (Tonnes)	Value (Rs.ooo)	Production (Tonnes)	Value (Rs.ooo)	
	(1)	(8)	(9)	(10)	(11)	(12)	(13)
China clay	112456(R)	20043(R)	133659	16828	123754	19754	
Fire Clay	23919(R)	641(R)	14420	421	4141	90	-
Ochre	"	"	"	"	"	"	
Salt	"	"	"	"	"	"	
Lime Stone	7000	204(R)	2000	46	..	1	-
Tungsten Concentrates	-	-	"	"	"	"	
Others	52138	3016	85562	5107	49223	2370	

R = Revised

+ = Tungstenore only

Sources : (1) Indian Bureau of Mines.

(2) Monthly Bulletin of Mineral Statistics & Information.

(3) Mineral Statistics of India (Quick Release).

Distribution of coal to different consumers

TABLE - 10.3

In thousand tonnes

Class of consumers	1980-81	1984-85	1985-86	1986-87	1987-88
(1)	(2)	(3)	(4)	(5)	(6)
I. Public utility undertakings	3678.2	5061.6	6077.7	6277.2	6348.9
Gas	—	—	2.9	3.9	—
Electricity	3506.0	5009.2	6059.2	6246.6	6104.2
Municipalities and Water Works.	5.0	4.5	9.6	7.8	7.4
Railways (Port Trust)	—	2.2	—	—	39.2
Coke ovens	167.0	45.3	6.0	18.9	198.1
Hospital concerns	0.2	0.4	—	—	—

TABLE - 10.3 (Concl'd.)

In thousand tonnes

		(2)	(3)	(4)	(5)	(6)
II	Industrial consumers	5675.0	5935.4	6151.6	6463.5	6001.4
	Iron and Steel	3067.0	2797.8	3176.5	3291.6	3013.1
	Jute mills	97.0	167.1	132.9	147.4	153.9
	Cotton mills	38.0	57.8	76.9	85.5	56.7
	Engineering	17.0	50.6	27.8	16.4	20.6
	Paper mills	176.0	127.1	159.1	80.3	88.0
	Chemical Industries	50.0	60.2	64.3	66.2	64.9
	Brick burnings	5.0	7.6	1.8	1.6	--
	Other industries	2225.0	2667.2	2512.3	2774.5	2604.2
III.	Domestic consumption (Provincial)	103.0	29.1	53.1	22.1	12.3
IV.	Steamer service	11.0	8.8	17.6	21.8	17.6
V.	Miscellaneous	2.0	26.9	2.4	6.6	5.8
	Total	9471.0	11061.8	12302.4	12791.2	12386.0

Sources : (1) The Coal Commissioner
 (2) The Coal Controller.

XI - INDUSTRY
Registered Working Factories

TABLE - 11.0

Industry	1971	1981	1985	1986	Number 1987
(1)	(2)	(3)	(4)	(5)	(6)
Total	5,577	6,548	7,864	8,064	8,348
1. Flour milling (by power machine)	28	36	36	36	36
2. Rice milling (by power machine)	368	295	291	300	308
3. Manufacture and refining of Sugar (vacuum pan sugar factory)	2	2	2	2	2
4. Tea processing	265	262	266	267	268
5. Manufacture of other food products	246	341	398	411	422
6. Manufacture of Tobacco and Tobacco products	23	11	8	8	8
7. Manufacture of Cotton Textiles	218	260	268	270	273
8. Manufacture of Jute, Hemp and Mesta Textiles	94	130	145	146	140
9. Manufacture of Paper and paper products	116	142	159	161	167
10. Printing, Publishing and Allied Industries	289	292	318	322	327

(122)

TABLE - 11.0 (contd.)

					Number
(1)	(2)	(3)	(4)	(5)	(6)
11. Manufacture of Leather and Leather and Fur products (except repair)	97	150	163	164	171
12. Manufacture of Chemicals and Chemical products (except products of petroleum & Coal)	301	386	464	481	509
13. Manufacture of Non-Metallic Mineral products	168	212	252	262	273
14. Basic metal and Alloys Industries	625	801	899	916	939
15. Manufacture of Metal products and parts except Machinery and Transport Equipments	722	801	883	910	925

(123)

TABLE - 11.0 (concl.)

	(1)	(2)	(3)	(4)	(5)	Number (6)
16. Manufacture of Machinery, Machine Tools and Parts except Electrical Machinery,		523	579	643	654	669
17. Manufacture of Electrical Machinery, Apparatus, Appliances and Supplies and Parts	206	281	357	367	401	
18. Manufacture of Transport Equipment and Parts	163	204	225	228	228	
19. Electricity, Gas and Steam	67	76	80	81	82	
20. Others	1,056	1,287	2,007	2,078	2,200	

Notes : (1) Figures relate to factories registered under Factories Act, 1948
 (2) Figures exclude Defence Factories.
Source : Chief Inspector of Factories, West Bengal.

Some Basic Data in respect of Large Industries

TABLE - 11.1

Particulars	1970 (1)	1978-79 (2)	1979-80 (3)	1980-81 (4)	1981-82 (5)	1982-83 (6)	
1. Number of registered factories covered by Census	1,844	1,599	1,621	1,661	1,603	1,687	
2. Number of factories from which returns were received	1,683	1,551	1,576	1,600	1,551	1,582	(125)
3. Total Productive Capital employed (Rs. in lakhs)	146,709	235,941	267,047	348,237	408,123	430,410	
4. Average number of workers employed per day	642,701	667,179	697,167	685,967	656,589	679,542	
5. Wages paid (Rs. in lakhs)	20,247	45,789	55,952	62,100	65,112	71,719	

TABLE - 11.1 (concl'd.)

Particulars	1970	1978-79	1979-80	1980-81	1981-82	1982-83
(1)	(2)	(3)	(4)	(5)	(6)	(7)
6. Total input (Rs. in lakhs)	116,371	268,289	326,224	384,470	439,713	487,940
7. Total output (Rs. in lakhs)	163,807	377,551	447,794	525,214	587,415	656,732
8. Value added by manufacture (Rs. in lakhs)	40,146	99,947	111,034	128,786	134,047	153,559

Notes : (1) Data relate to factories employing 50 or more workers using power and 100 or more workers not using power.

(2) Enumeration covers Electricity, Water Works & Supply undertakings and also Repair Services.

(3) In case of Electricity all undertakings irrespective of the size of employment are covered.

(4) Figures from 1978-79 are provisional.

Source : Annual Survey of Industries (Census Sector).

*Number of Small Scale Industrial Units registered with the Directorate of
Cottage and Small Scale Industries , West Bengal.*

TABLE - 11.2

State (1)	During					Up to 31.3.88. (7)
	1980-81 (2)	1984-85 (3)	1985-86 (4)	1986-87 (5)	1987-88 (6)	
West Bengal	12,755	18,672	22,955	23,228	30,649	2,79,769

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

Industrial Production

TABLE - 11.3

Items	Unit	1970	1980	1985
(1)	(2)	(3)	(4)	(5)
1. Jute Textiles-				
Total	'000 Tonnes	954.2	1,169.7	1,077.2
Hessian	'000 Tonnes	350.9	381.7	295.8
Sacking	'000 Tonnes	418.6	572.2	618.9
Others	'000 Tonnes	184.7	215.8	162.5
2. Cotton Textiles-				
Yarn	'000 Kgs.	39,784	48,239	66,140
Cotton fabrics (Millmade)	'000 Metres	151,070	138,602	133,318
Cotton fabrics (Handloom) *	'000 Metres	183,790	270,000	370,000
3. Iron and Steel-				
(a) Pig Iron	'000 Tonnes	1,763.8	1,632.5	1,777.4
(b) Steel Ingots	'000 Tonnes	1,434.8	1,586.5	1,520.0
(c) Semi-finished Steel	'000 Tonnes	149.4	423.5	379.5
(d) Finished Steel	'000 Tonnes	1,007.3	784.0	860.3

Industrial Production

TABLE - 11.3 (contd.)

Items	Unit	1986	1987
(1)	(2)	(6)	(7)
1. Jute Textiles-			
Total	'000 Tonnes	1,204.8	1,041.5
Hessian	'000 Tonnes	341.9	315.8
Sacking	'000 Tonnes	707.2	575.9
Others	'000 Tonnes	155.7	149.8
2. Cotton Textiles-			
Yarn	'000 Kgs.	63,731	61,080
Cotton fabrics (Millmade)	'000 Metres	129,868	95,330
Cotton fabrics (Handloom) *	'000 Metres	372,400	383,000
3. Iron and Steel-			
(a) Pig Iron	'000 Tonnes	1,951.1(R)	1,984.4
(b) Steel Ingots	'000 Tonnes	1,620.6(R)	1,667.7
(c) Semi-finished Steel	'000 Tonnes	452.8	440.1
(d) Finished Steel	'000 Tonnes	905.0(R)	1,047.1

TABLE - 11.3 (contd.)

Items (1)	Unit (2)	1970 (3)	1980 (4)	1985 (5)	1986 (6)
4. Tea	'000Kgs	99,055	133,186	157,371	153
5. Sugar	Tonnes	11,060	2,700	340	

TABLE - 11.3 (concld.)

Items (1)	Unit (2)	1986 (6)	1987 (7)
4. Tea	'000 Kgs	141,270	152,219(P)
5. Sugar	Tonnes	2,222	3,933

* As on 31st March.

Sources: (1) Central Statistical Organisation (I.S. Wings.)
 (2) Jute Commissioner.
 (3) Tea Board.
 (4) Textile Commissoner.
 (5) Jt. Director (Handloom), West Bengal.
 (6) Iron and Steel Control.
 (7) Directorate of Sugar and Vanaspati.

Index Number of Industrial Production
(Base : 1970 = 100)

TABLE - 11.4

Group (1)	1980 (2)	1984 (3)	1985 (4)	1986 (5)	1987 (6)	1988 (7)
Mining and Quarrying	100.16	101.92	100.48	108.01	109.68	104.71
Manufacturing	119.80	115.64	130.79	126.84	128.61	134.29
Electricity	115.17	159.33	182.89	207.90	219.55	226.33
General	117.36	116.78	130.27	129.18	131.48	136.04

Note : Figures are provisional.

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

TABLE - 12.0

Number in lakh

Year ended December	Public Sector				Private Sector	Total	
	Central Govt.	State Govt.	Quasi Govt.	Local Bodies			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1980	4.5	3.7	6.5	1.1	15.8	10.8	26.6
1981	4.4	3.9(P)	6.7	1.1	16.1	10.6	26.7
1982	4.3	4.0(P)	7.1	1.2	16.6	10.4	27.0
1983	4.4	4.0(P)	7.1*	1.2	16.7	9.9	26.6
1984	4.3	4.1(P)	7.4	1.1	16.9	9.4	26.3
1985	4.3	4.1(P)	7.7	1.1	17.2	9.4	26.6
1986	4.1	4.2(P)	7.5 (R)	1.1	16.9 (R)	9.3	26.2 (R)
1987	4.2	4.2(P)	7.1	1.5	17.0	9.3	26.3

* Figs. for previous year repeated.

Note : State Government employees as on 1st April.

Sources: (1) National Employment Service, West Bengal.

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

Employment in Registered Working Factories

TABLE - 12.1

Industry	Number				
	1971 (1)	1981 (2)	1985 (3)	1986 (4)	1987 (5)
Total	808,547	895,168	892,375	900,790	879,381
1. Flour milling (by power machine)	1,722	2,225	2,371	2,367	2,328
2. Rice milling (by power machine)	14,840	10,070	9,640	9,670	9,701
3. Manufacture and refining of sugar (vacuum pan sugar factory)	358	586	501	587	669
4. Tea processing	28,116	27,758	27,857	26,612	25,938
5. Manufacture of other food products	11,103	15,472	17,690	16,874	17,064
6. Manufacture of Tobacco and Tobacco products	4,204	2,362	2,267	2,269	2,101
7. Manufacture of Cotton Textiles	35,225	55,867	53,738	53,930	52,705

TABLE - 12.1 (Contd.)

Number

Industry	1971	1981	1985	1986	1987
(1)	(2)	(3)	(4)	(5)	(6)
8. Manufacture of Jute, Hemp and Mesta Textiles	237,955	249,947	232,333	246,527	227,319
9. Manufacture of Paper and Paper products	15,403	18,329	18,339	16,002	14,337
10. Printing, Publishing and Allied Industries	16,217	15,477	15,763	15,863	15,278
11. Manufacture of Leather and Leather and Fur Products(except repair)	15,691	13,034	13,846	11,824	13,775
12. Manufacture of Chemicals and chemical products (except products of Petroleum and Coal)	30,140	34,844	36,188	35,961	35,475
13. Manufacture of Non - Metallic Mineral Products	20,806	24,167	24,314	24,922	24,312
14. Basic Metal and Alloys Industries	95,968	114,199	117,499	115,474	112,379

(135)

TABLE - 12.1(Concl.)

Number

Industry	1971	1981	1985	1986	1987
(1)	(2)	(3)	(4)	(5)	(6)
15. Manufacture of Metal Products and Parts except Machinery and Transport Equipments					
	41,215	40,824	41,419	42,310	42,168
16. Manufacture of Machinery, Machine Tools and parts except Electrical Machinery	34,717	40,743	40,868	41,383	42,222
17. Manufacture of Electrical Machinery, Apparatus, Appliances and Supplies and Parts	30,111	33,770	37,644	36,996	38,307
18. Manufacture of Transport Equipment and parts	61,296	71,198	64,830	65,149	65,504
19. Electricity, Gas and Steam	8,112	10,959	16,424	15,932	17,328
20. Others	105,348	113,337	118,844	120,138	120,471

(136)

Notes : (1) Figures relate to factories registered under Factories Act,1948.

(2) Figures exclude workers of Defence Factories.

Source : Chief Inspector of Factories, West Bengal.

TABLE - 12.2 (Monthly average) Number'

Class	1970	1980	1984	1985	1986
(1)	(2)	(3)	(4)	(5)	(6)
Grand Total	108,688	127,855	128,013	126,341	121,386
Underground	70,239	74,484	74,740	72,736	71,776
Males	70,239	74,484	74,740	72,736	71,776
Open Cast Working	5,956	6,174	6,568	6,658	5,497
Males	5,259	4,959	4,803	5,766	4,880
Females	697	1,215	1,765	892	617
Surface	32,493	47,197	46,705	46,947	44,113
Males	29,143	39,901	39,285	40,017	37,156
Females	3,350	7,296	7,420	6,930	6,957

Sources : (1) Monthly Coal Bulletin.
 (2) Director - General of Mines
 Safety, Govt. of India.

Average Number of Persons Employed Daily in Plantation (Tea)

TABLE - 12.3

Particular	1981	1983	1984	1985	1986
(1)	(2)	(3)	(4)	(5)	(6)
Average daily number of workers	240,195	239,697	235,340	232,553	231,360
	(a)	(a)	(a)		

(a) As on 31st December.

Sources : (1) Tea Statistics.
 (2) Labour Commissioner, West Bengal.

Number of Employees under Local Bodies in West Bengal

TABLE - 12.4

Particulars	1970-71	1980-81	1982-83	1983-84	1984-85
(1)	(2)	(3)	(4)	(5)	(6)
1. Municipal Corporation of Calcutta	31,059	40,028	41,108	42,139	44,381
2. Municipalities including Chandernagore Corporation	26,135	30,601	32,232	32,653	39,810
3. Town Committee	150	150	133	135	-
4. Zilla Parishad	1,896	1,683	1,782	1,803	..
5. Panchayats	..	..	..	26,691	26,697
6. Notified Area Authority	372	702	704	702	..

Note : Estimated from 1970-71.

*Source : Compiled by Bureau of Applied Economics &
Statistics, West Bengal, from returns of
Local Bodies in West Bengal.*

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

TABLE - 12.5

Particulars		Number				
		1980	1985	1986	1987	1988
(1)	(2)	(3)	(4)	(5)	(6)	
I.	Shops	293,956	325,162	356,721	359,822	364,081
	Employees	285,178	308,528	355,652	356,124	357,456
II.	Commercial Establishments	16,083	22,452	22,687	22,883	23,694
	Employees	201,971	229,462	236,538	242,334	246,567
III.	Cinemas and Theatres	355	368	368	370	371
	Employees	7,511	7,768	7,768	7,778	7,801
IV.	Other Establishments for public entertainment	28,675	31,142	31,965	32,295	32,495
	Employees	66,908	70,829	85,172	105,127	108,362

- Notes : (1) Figures relate to those places which have been notified as per Bengal
Shops and Establishments Acts, 1940 and 1963.
(2) Figures relate to only registered Shops and Establishments.
(3) Employees exclude self-employed and unpaid family workers .

*Source : Chief Inspector, Shops and Establishments Directorate ,
West Bengal.*

Employment through Employment Exchanges

TABLE - 12.6

Number

Particulars	1980	1984	1985	1986	1987
(1)	(2)	(3)	(4)	(5)	(6)
I. Employment Exchanges at the end of the year *	55	64	64	66	66
II. Registration during the year	638597	510110	373219	430745	510449
III. Placed in Employment	13831	10116	12277	9138	10253
(i) Central Government	1914	2079	1928	1425	1061
(ii) State Government	6758	3958	4850	3640	5382
(iii) Quasi Government and Local Bodies	4856	3094	4126	3057	2544
(iv) Other establishments	303	985	1373	1016	1266
IV. On the Register at the end of the year *	2580200	4106800	3951800	4247500	4577000
(a) Industrial Supervisory	22200	53400	37800	53900	54900
(b) Skilled and semi-skilled	151100	188900	164400	188500	201300
(c) Clerical	968900	583200	700500	722000	773500
(d) Educational	59600	106700	114600	118000	123500

(- 041)

Particulars	1980	1984	1985	1986	1987
(1)	(2)	(3)	(4)	(5)	(6)
(e) Domestic	14300	73900	71700	81400	86900
(f) Unskilled	1026200				
(g) Others	337900	3100700	2862800	3083700	3336900
V. Vacancies notified during the year	37449	29763	26561	25736	26151
V1. Vacancies outstanding at the end of the year *	..	..	..	109383	104569

* As on 31st December.

Source : Directorate of National Employment Service, West Bengal.

Employment in Small Scale Industrial Units registered with the Directorate of Cottage and Small Scale Industries, West Bengal.

TABLE- 12.7

Number

State	During					Up to 31.3.88
	1980-81	1984-85	1985-86	1986-87	1987-88	
(1)	(2)	(3)	(4)	(5)	(6)	(7)
West Bengal	1,01,041	1,29,299	1,62,375	1,46,435	1,72,203	19,37,965

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

Earnings of Factory Labour
 (Annual average per worker)

TABLE - 12.8

Rupees

Industry	1971	1981	1985	1986	1987
(1)	(2)	(3)	(4)	(5)	(6)
Total *	2,895	7,964	12,101	13,386	12,857
1. Flour milling (by power machine)	..	8546	14,299	13,246	14,240
2. Rice milling (by power machine)	541	1,608	2,279	2,280	2,676
3. Manufacture and refining of sugar (vacuum pan sugar factory)	3,586	8,204	9,634	13,889	12,853
4. Tea processing	1,513	4,563	5,839	5,428	6,402
5. Manufacture of other food products	2,308	6,439	10,442	10,546	9,870
6. Manufacture of Tobacco and Tobacco products	2,763	8,121	15,429	13,812	5,930
7. Manufacture of Cotton Textiles	2,381	7,929	11,718	12,974	12,715

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TABLE -12.8 (Contd.)

Rupees

Industry	1971	1981	1985	1986	1987
1	(2)	(3)	(4)	(5)	(6)
8. Manufacture of Jute, Hemp and Mesta Textiles	2,818	7,603	12,076	14,218	14,173
9. Manufacture of paper and paper products	2,999	8,116	12,041	11,684	11,676
10. Printing, Publishing and Allied Industries	3,060	7,295	12,672	13,695	12,914
11. Manufacture of Leather and Leather and Fur Products(except repair)	3,848	10,184	10,516	11,413	10,848
12. Manufacture of Chemicals and Chemical products (except products of Petroleum and Coal)	3,258	8,531	13,020	13,712	11,174
13. Manufacture of Non- Metallic Mineral Products	2,104	7,251	11,586	11,655	7,715
14. Basic Metal and Alloys Industries	3,155	8,329	9,362	10,960	10,607

TABLE - 12.8 (Contd.)

Rupees

Industry	1971	1981	1985	1986	1987
(1)	(2)	(3)	(4)	(5)	(6)
15. Manufacture of Metal Products and Parts except Machinery and Transport Equipments	2,633	7,935	12,859	13,499	14,261
16. Manufacture of Machinery, Machine Tools and Parts except Electrical Machinery	3,654	9,390	13,875	13,730	13,617
17. Manufacture of Electrical Machinery, Apparatus, Appliance and Supplies and Parts	3,634	9,298	15,130	16,494	12,601
18. Manufacture of Transport Equipments and Parts	3,733	10,832	16,062	17,726	17,564
19. Electricity, Gas and Steam.	5,377	8,659	18,371	15,015	15,553
20. Others	2,695	8,107	13,021	15,140	12,418

TABLE-12.8 (Concl.)

* Excludes certain factories the returns of which were not available.

- Notes :
- (1) Information relate to workers of registered factories drawing less than Rs. 400 per mensem up to 1975, from 1976 to 1982 drawing less than Rs. 1,000 per mensem and from 1983 drawing less than Rs. 1,600 per mensem.
 - (2) Wages include bonus and any sum payable to workers by reason of the termination of his employment but does not include the value of any house accommodation, supply of light, water, medical attendance or other amenity or of any service specifically excluded by the State Government, any travelling allowance or employers' contributions to any pension or provident fund or any gratuity payable on discharge or any sum paid to an employee to defray special expenses entailed on him by the nature of his employment.

Source : Chief Inspector of Factories, West Bengal.

Trade Unions

TABLE - 12.9

Particulars	Number				
	1980 (2)	1984 (3)	1985 (4)	1986 (5)	1987 (6)
1. Trade Unions at the end of the year	8,609	10,713	11,225	11,734	12,195
2. Unions furnishing information (a)	3,810	4,329	4,384	4,426	4,637
3. Membership of the Unions submitting returns (a)	43,59,639	46,95,551	44,10,840	43,44,555	..

(a) Including Federations.

Sources : (1) Labour Commissioner, West Bengal.

(2) Hand Book of Labour Statistics, West Bengal.

Industrial Disputes in West Bengal

TABLE - 12.10

Period	Number of cases				Men involved (in thousand)			Mandays lost (in lakh)		
	Strikes		Lock - Total	Outs	Strikes		Lock - Total	Outs	Strikes	
	(1)	(2)	(3)		(5)	(6)	(7)		(9)	(10)
1970	678	128	806	371.3	82.8	454.1	57.8	36.5	94.3	
1980	78	130	208	68.4	85.4	153.8	14.8	47.0	61.8	
1984	49	135	184	286.5	78.4	364.9	215.9	76.6	292.5	
1985	39	165	204	13.5	135.9	149.4	2.0	151.1	153.1	
1986	29	178	207	23.1	129.7	152.8	2.7	132.7	135.4	
1987(P)	39	192	231	93.1	162.3	255.4	16.4	223.7	240.1	
1988 (Jan. to Nov.) (P)	29	179	208	101.3	138.4	239.7	36.5	225.0	271.5	

Note : Lock - out is inclusive of cases
of strike followed by lock - out.

Sources : (1) Labour in West Bengal.
(2) Labour Commissioner,
West Bengal.

XIII - CONSTITUTION AND ELECTION

Summary of Election in Assembly 1987 and Parliamentary Constituencies 1984.

TABLE - 13.0

Class of Constituency (1)	Consti - tuencies (2)	Seats (3)	Number		Electors (5)
			Candi - dates (4)		
A. Assembly Constituencies 1987 (P)	294	294	1497	35346878	-
(a) Unreserved	218	218	1194	26401216	14
(b) Reserved for S. C.	59	59	228	7005102	88
(c) Reserved for S. T.	17	17	75	1940560	-
B. Parliamentary Constituencies 1984	42	42	248	32955643	-
(a) Unreserved	32	32	209	25230944	-
(b) Reserved for S. C.	8	8	29	6241551	-
(c) Reserved for S. T.	2	2	10	1483148	-

(P) = Provisional

Note : Figures collected from relevant office records & revised.

*Source : Home (Constitution & Election) Department,
Govt. of West Bengal.*

XIV - CRIMES
True cases of serious crimes in West Bengal
(Excluding Calcutta and Suburbs)

TABLE - 14.0

Number

Particulars	(1)	(2)	(3)	(4)	(5)
		1970	1980	1981	1982
Total	40152	53085	48987	46394	
Coining	4	-	-	1	
Note forgery	11	20	14	31	
Murder	537	1183	1293	1249	
Culpable homicide	280	515	497	653	
Dacoity	745	1384	1348	1346	
Robbery	600	1020	963	1031	
Burglary	8115	4469	3855	3199	
Theft (Ordinary)					
Cattle theft	}	22309	30200	28074	26730
Poisoning		13	14	13	6
Swindling		502	657	627	673
Riot		7036	13623	12303	11475

TABLE - 14.0 (Concld.)

Number

Particulars			
	1983(P)	1984(P)	1985(P)
(1)	(6)	(7)	(8)
Total	27174	26228	35427
Coining	1	-	-
Note forgery	99	61	14
Murder	540	797	1315
Culpable homicide	266	272	624
Dacoity	808	806	722
Robbery	582	579	690
Burglary	2025	1970	1677
Theft (Ordinary)			
Cattle theft	{ } 19267	18219	21253
Poisoning		72	48
Swindling	232	261	567
Riot	3282	3215	8508

Note : Figures were collected informally by the staff of the Bureau from the relevant office records.

(P) = Provisional

True Cases of serious crime in Calcutta and Suburbs

TABLE - 14.1

Number

Particulars	1970	1980	1985	1986	1987
(1)	(2)	(3)	(4)	(5)	(6)
Total	6160	6736	4987	2949	2722
Coining	-	-	-	-	-
Rioting	963	792	390	186	157
Murder	73	63	38	19	23
Dacoity	10	20	23	12	11
Robbery	64	192	193	76	57
Burglary	717	601	474	292	276
Theft	4290	5068	3862	2362	2194
Receiving Stolen Property	43	-	7	2	4

Note : The figures were collected informally by the staff of the Bureau from the relevant office records.

Source : Commissioner of Police, Calcutta.

XV - POLICE
Sanctioned Strength of Civil Police and expenditure thereof

TABLE - 15.0

Particulars

West Bengal	1970	1980	1985	1986	1987	1988
(1)	(2)	(3)	(4)	(5)	(6)	(7)
(Excluding Calcutta) -						
Strength (Number)	44593	47781	54830	54958	55501	57599
Cost (Lakhs of Rs.)	...	5120.0	9928.6	10181.8	13961.0	15936.3
Calcutta -						
Strength (Number)	21129	20583	20931	21064	21139	21291
Cost (Lakhs of Rs.)	739.4	1842.3	3316.4	4225.6	4384.6	4881.9

Note : Figures relate to financial year, i.e., figures for 1970 relate
 to 1970-71 and so on.

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

XVI - LOCAL BODIES
Number, Income and Expenditure of different Local Bodies

TABLE - 16.0

Local Bodies	1970-71	1980-81*	1981-82	1982-83	
(1)	(2)	(3)	(4)	(5)	
I. Corporation +					
(i) Number	1	2	2	2	
(ii) Income (Lakhs of Rs.)	1543.3	3792.1	4756.7	9216.7	
(iii) Expenditure (Lakhs of Rs.)	1478.5	4043.5	4559.6	4784.5	
II. Municipalities (I)					
(i) Number	89	95	96	98	
(ii) Income (Lakhs of Rs.)	382.8	2938.7	3326.1	4043.2	
(iii) Expenditure (Lakhs of Rs.) (c)	366.5	2667.8	3256.5	4202.8	

TABLE- 16.0 (Contd.)

Local Bodies	1983-84 (6)	1984-85 (7)	1985-86 (8)	1986-87 (9)	1987-88 (10)
1. Corporation + (1)					
(i) Number	2	2	2	2	2
(ii) Income (Lakhs Of Rs.)	6372.3	6980.5	8724.9	11410.2	14976.9
(iii) Expenditure (Lakhs of Rs.)	5823.6	6165.6	7598.7	11741.4	16091.1
11. Municipalities (1)					
(i) Number	98	..	..	..	..
(ii) Income (Lakhs of Rs.)	5016.0	..	..	..	..
(iii) Expenditure (lakhs of Rs.) (c)	4308.6	..	..	..	..

+ Relates to Calcutta only. From 1980-81 Hawrah also included.

(1) Excluding Calcutta for 1970-71 only and from 1980-81 Hawrah and Calcutta both are excluded

(c) Excluding extraordinary & debt.

* During 1980-81 data for Hawrah were not available.

TABLE - 16.0 (Contd.)

<u>Local Bodies</u>	1970-71	1980-81	1981-82	1982-83
(1)	(2)	(3)	(4)	(5)
III Improvement Trust (2)				
(i) Number	1	1	1	1
(ii) Income (Lakhs of Rs.)	266.7	176.0	195.2	151.3
(iii) Expenditure (Lakhs of Rs.)	81.0	202.8	226.6	311.1
IV. Port Trust (3)				
(i) Number	1	1	1	1
(ii) Income (Crores of Rs.)	20.46	101.65	114.48	131.74
(iii) Expenditure (Crores of Rs.)	23.57	98.38	108.31	119.85

TABLE- 16.0(contd.)

Local Bodies.		1983-84	1984-85	1985-86	1986-87	1987-88
		(6)	(7)	(8)	(9)	(10)
111.	Improvement Trust.(2)					
	(i) Number	1	1	1	1	1
	(ii) Income (lakhs of Rs.)	234.7	234.8	388.1	294.7	338.7
	(iii) Expenditure (Lakhs of Rs.)	329.9	333.5	384.8	483.3	500.2
IV.	Port Trust (3)					
	(i) Number	1	1	1	1	1
	(ii) Income (Crores of Rs.)	118.41	154.61	146.54	167.95	167.59
	(iii) Expenditure (Crores of Rs.)	121.58	137.71	148.45	156.57	180.63

(2) Relate to Calcutta Improvement Trust only.

(3) From 1979-80 figures include Haldia Port.

TABLE - 16.0 (Concl.)

Sources : (1) Compiled by the Bureau of Applied Economics and Statistics from the records of Local self-Government Department, West Bengal.
(2) Annual Report on the operations of the Calcutta Improvement Trust.
(3) Annual Account for the Commissioners for the Port of Calcutta.
(4) Corporation of Calcutta.
(5) Income and expenditure of municipalities for 1982-83 and 1983-84 were compiled from the statements received from different municipalities.

*Income and Expenditure of corporation and Municipalities
having population 50,000 and above +*

TABLE- 16.1

In lakhs of rupees

West Bengal	1984-85		1985-86		1986-87		 (1) Cities : Calcutta Howrah South-Suburban Bhatpara Jadavpur Kamarhati South Dum Dum Panihati Gardenreach Asansol
	Income	Expen- diture	Income	Expen- diture	Income	Expend diture	
	(2)	(3)	(4)	(5)	(6)	(7)	
Calcutta	6231.1	5413.5	8002.1	6880.3	10411.0	10782.7	
Howrah	749.4	752.1	722.8	718.4	999.2	958.7	
South-Suburban							
Bhatpara	157.9	156.0	154.8	155.9	257.5	228.2	
Jadavpur							
Kamarhati	177.7	169.0	191.3	190.9	244.6	226.7	
South Dum Dum	..	..	194.6	209.0	243.2	227.6	
Panihati	194.6	139.7	254.3	211.8	274.1	234.6	
Gardenreach							
Asansol							

TABLE- 16.1 (Contd.)

In lakhs of rupees

West Bengal	1984-85		1985-86		1986-87	
	Income	Expen- diture	Income	Expen- diture	Income	Expen- diture
(1)	(2)	(3)	(4)	(5)	(6)	
Cities:						
Baranagar	138.6	130.3	174.1	166.8	230.2	193.7
Burdwan						
Siliguri						
Kharagpur	124.6	136.5	197.3	146.2	214.5	182.7
Bally	126.8	135.0	198.0	179.7	205.4	189.0
Serampore	117.5	118.2	152.1	136.2	253.8	196.4
Hooghly - chinsurah	121.9	123.3	168.1	149.2	190.0	170.1
Barrackpore	56.5	50.9	88.0	78.0	160.9	149.2
Naihati	98.3	95.8	112.6	114.4	120.9	106.2
Nabadwip						
Balurghat						
Titagarh	72.2	66.7	95.5	86.0	159.8	159.0
Chandernagore	177.5	158.4	208.0	191.6	286.8	241.6

TABLE - 16.1 (Contd.)

In lakhs of rupees

West Bengal	1984-85		1985-86		1986-87	
	Income	Expenditure	Income	Expenditure	Income	Expenditure
Towns : (1)	(2)	(3)	(4)	(5)	(6)	
Krishnagar						
North Dum Dum	..	..	72.3	79.8	107.3	105.2
Halisahar	79.8	95.7	123.7	115.0	117.8	109.0
Bankura						
Berhampur						
Kanchrapara	37.0	39.9	55.6	63.0	64.7	52.8
Midnapore						
Santipur						
North Barrackpore	40.0	44.4	44.0	46.4	58.0	75.6
Basirhat	36.5	25.9	65.4	66.9	75.6	84.6
Rishra	91.2	87.3	109.6	83.5	122.5	102.3
Uttarpura Kotrung	102.0	71.3	133.7	85.1	174.7	102.8

TABLE - 16.1 (Contd.)

In lakhs of rupees

West Bengal Towns :	1984-85		1985-86		1986-87	
	Income (1)	Expen- diture (2)	Income (4)	Expen- diture (5)	Income (6)	Expen- diture (7)
<i>English Bazar</i>						
Bansberia	110.5	..	108.8	..	104.5	..
Champdani	86.4	68.7	103.1	109.7	124.0	126.5
Habra	16.1	25.3	26.1	28.2	46.5	46.1
<i>Purulia</i>	64.5	53.5	84.5	64.4	..	..
Baidyabati						
Bongaon	36.4	..	38.9	30.9	39.1	..
Barasat	32.5	31.5	33.5	35.6	43.6	35.3
Budge Budge	79.6	52.8	92.4	65.9	115.0	98.1
Cooch Behar	132.5	87.3	175.8	204.0	160.0	140.6
Jalpaiguri	148.1	142.9	154.4	151.6	132.8	130.8
Raniganj						

TABLE - 16.1 (Concl.)

In Lakhs of rupees

West Bengal	1984-85 Income	Expen- diture	1985-86 Income	Expen- diture	1986-87 Income	Expen- diture
Towns : (1)	(2)	(3)	(4)	(5)	(6)	(7)
Chakdah						
Bhadreswar	30.7	46.0	67.4	82.5	69.6	74.2
Ranaghat						
Darjeeling						
Garulia	29.1	31.6	29.6	27.3	41.2	33.4
Ashokenagar-						
Kalyangarh	14.5	23.2	18.9	27.4	29.6	25.4
Konnagar	37.4	50.3	45.1	66.9	52.4	93.4

+ According to Census, 1981.

Sources : (1)Corporation of Calcutta

(2)Compiled by the Bureau of Applied
Economics & Statistics from the
Statements received from different
municipalities.

XVII - TRANSPORT AND COMMUNICATION
*Extra Municipal Roads under the control of Public Works and Public Works
(Roads) Departments*
(As on 31st March)

TABLE - 17.0

Kilometres

Particulars	1980	1983	1984	1985	1986(P)	1987(P)	1988(P)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Total Surfaced :	16,818	17,420	17,641	17,779	17,863	17,940	18,017
Black Top	14,353	15,560	15,768	15,912	16,081	16,246	16,158
Cement							
Concrete	*	*	*	*	*	*	*
Water - bound							
Macadam	794	914	950	972	944	882	790
Unsurfaced	1,671	946	923	895	838	812	1,069

(133)

* Included in Black Top Category.

P = Provisional

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

*Distribution of Extra Municipal Roads maintained by P.W.D. and
P.W.D. (Roads)
according to category
(As on 31st March)*

TABLE - 17.0 (a)

Kilometres

Sl. Category of roads		1980	1983	1984	1985	1986(P)	1987(P)	1988(P)		
No.		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1. National Highways		1,401		1,605		1,630		1,630		1,630
2. State Highways		3,147		3,197		3,217		3,227		3,230
3. Major District Roads			3,431		3,051		3,220		3,239	
4. Other District Roads				8,839		9,567		9,574		9,692
Total				16,818		17,420		17,641		17,779
										17,863
										17,940
										18,017

P = Provisional

Notes : (1) 40 km. of N.H. - 2

(Old G.T. Road) declared as S.H. have been included under S.H. in 1977.

- (2) About 24 km. of N.H. - 31 A transferred to the
D.G.B.R. have been excluded in 1977.

Length of Roads maintained by Local Bodies
(As on 31st March)

TABLE - 17.1

Particulars	Kilometres						
	1971 (1)	1981 (2)	1983 (3)	1984 (4)	1985 (5)	1986 (6)	1987 (7)
Municipalities-							
Metalled	4,143	5,381	5,676	5,763	..	..	..
Unmetalled	2,395	2,685	2,629	2,680	..	..	..
Zilla Parishad-							
Surfaced	2,009.83	..	..	..	..	..	..
Unsurfaced(a)	24,488.06	..	..	..	..	..	..

(a) Including Village roads.

Sources : (1)Local Government & Urban Development Department,
 Government of West Bengal.

(2)Municipalities.

(3)Directorate of Panchayats, Government of West Bengal.

Motor Vehicles on road +
(As on 31st March)

TABLE -17.4

Particulars (1)	Number						
	1971 (2)	1981* (3)	1983* (4)	1984* (5)	1985 (6)	1986 (7)	1987 (8)
West Bengal	1,33,959	3,04,038	4,12,100	4,53,113	4,86,400	5,18,546	5,62,331
Calcutta	92,043	1,72,323	2,59,976	2,85,881	3,05,626	3,30,611	3,61,048
West Bengal (excluding Calcutta)	41,916	1,31,715	1,52,124	1,67,232	1,80,774	1,87,935	2,01,283

+ Figures relate to those vehicles for which road tax was paid,

* Registered vehicles,

Note : Previous year's figures repeated for districts not submitting returns.

- Sources : (1) District Magistrates.
(2) Director of Public Vehicles Department, Calcutta.
(3) Home (Transport) Department, Government of West Bengal.

Important activities of the three State Transport Corporations in West Bengal

TABLE - 17.5

Particulars	Calcutta State Transport Corporation		North Bengal State Transport Corporation		South Bengal * State Transport Corporation	
	1986-87	1987-88	1986-87	1987-88	1986-87	1987-88
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1. Fleet strength as on 31st March (Number)	1,185	1,244	408	521	240	265
2. Total number of routes	127	128	236	268	65	73
3. Total route length(inkm)	10,588	10,605	37,200	41,172	7,445	8,420
4. Total length run during the year ('000 km)	42,680	43,637	27,641	32,608	7,697	7,841
5. Average number of buses put on road per day	705	720	..	426	104	103
6. Total passengers served during the year (in Lakhs)	2,592	2,626	857	941	110	103

TABLE 17.5(Concld.)

Particulars	Calcutta State Transport Corporation		North Bengal State Transport Corporation		South Bengal * State Transport Corporation	
	1986-87	1987-88	1986-87	1987-88	1986-87	1987-88
(1)	(2)	(3)	(4)	(5)	(6)	(7)
7. Total earnings (Rs in Lakhs)	..	1,926(P)	800	1,020	200	228
(i) Earnings from sale of tickets (Rs In Lakhs)	..	1,829(P)	..	967	196	217
(ii) Earning from other sources (Rs in Lakhs)	..	97(p)	..	53	4	11
8. Total expenditure (Rs in Lakhs)	..	4,072	..	1,900 (a)	579	609

(a) Including depreciation and interest

Sources :

- (1) Calcutta State Transport Corporation.
- (2) North Bengal State Transport Corporation.
- (3) South Bengal State Transport corporation.

P = Provisional

* South Bengal State Transport Corporation has replaced Durgapur State Transport Corporation with wider coverage since 17th March, 1988.

*Some other information on Calcutta State
Transport Corporation*

TABLE - 17.5 (a)

Particulars	1980-81	1984-85	1985-86	1986-87	1987-88
(1)	(2)	(3)	(4)	(5)	(6)
1. Number of routes	101	122	123	127	128
(a) City	63	67	67	68	69
(b) Long distance	38	55	56	59	59
2. Total route length (in km)	7,937	9,828	10,128	10,588	10,605
(a) City	1,012	1,070	1,070	1,098	1,115
(b) Long distance	6,925	8,758	9,058	9,490	9,490
3. Average number of Vehicles put on road per day	721	653	721	705	720
(a) City	621	522	587	567	576
(b) Long distance	100	131	134	138	144
4. Total Kilometres run (In thousand)	45,291	39,536	40,809	42,680	43,637
(a) City	35,806	27,549	28,408	29,625	30,805
(b) Long distance	9,485	11,987	12,401	13,055	12,832

TABLE - 17.5 (a)(Concl.)

Particulars	1980-81	1984-85	1985-86	1986-87	1987-88
(1)	(2)	(3)	(4)	(5)	(6)
5. Vehicles utilisation (effective km) per day per road bus	163	160	163	168	175
(a) City	150	140	143	148	157
(b) Long distance	242	239	239	244	245
6. Average Passengers carried per day (in Lakh)	9.93	7.14	7.11	7.12	7.20
(a) City	9.78	6.97	6.90	6.91	6.98
(b) Long distance	0.15	0.17	0.21	0.21	0.22

Source : Calcutta State Transport Corporation.

Activities of the Calcutta Tramways Company Limited

TABLE- 17.6

Particulars	1980-81	1984-85	1985-86	1986-87	1987-88
(1)	(2)	(3)	(4)	(5)	(6)
1. Number of Vehicles					
(a) Tram Cars	438	380	380	380	380
(b) Miscellaneous cars	10	-	-	-	-
2. Total number of routes	29	26	27	28	31
3. Total route length (in km, Double Track)	62	62	65	71	71
4. Average number of Vehicles put on road per day	290	280	276	249	270
5. Total length run (in thousand kms.)	13,315	10,330	10,160	9,214	9,588
6. Total passengers served (in lakhs)	2,650	1,875	1,926	1,731	1,819

TABLE - 17.6 (Concl.)

Particulars	1980-81	1984-85	1985-86	1986-87	1987-88	
(1)	(2)	(3)	(4)	(5)	(6)	
7. Average number of persons employed per day	8,977	9,097	8,955	8,983	9,040	-
8. Total earnings (Rs. in lakhs)	564	660	678	727	844	174
(a) Earning from sale of tickets (Rs. in Lakhs)	551	623	634	655	692	
(b) Earning from other sources (Rs.in lakhs)	13	37	44	72	152	
9. Total expenditure (Rs.in lakhs)	1,443	2,200	3,113	3,395	3,702	

Source : Calcutta Tramways Company Ltd.

XV111 - TRADE
*Foreign Trade at Calcutta port **

TABLE- 18.0

Value in thousand rupees

<u>Particulars</u>	<u>1970-71</u>	<u>1980-81(P)</u>	<u>1985-86(P)</u>	<u>1986-87(P)</u>	<u>1987-88(P)</u>
(1)	(2)	(3)	(4)	(5)	(6)
Import	2,703,100	8,098,400	18,816,600	23,774,700	23,737,500
Export	4,005,200	10,977,400 +	11,510,400	10,651,800	11,452,300

* Relates to Custom Zone of Calcutta through land, sea and air.

+ Including Re-export.

Notes : (i) Import excludes treasures.

(ii) Import excludes Petroleum and Petroleum Products since 1979-80.

P = Provisional .

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

Inland (Rail and River - borne) Trade of Selected Commodities (Import)
 (Import for twelve months ending in March)

TABLE - 18.1

Tonnes

Name of Commodities (1)	1981 (2)	1982 (3)	1983 (4)
1. Animals-			
Livestock +	112909	315649	259496
2. Cement	892977	873489	918283
3. Coal and coke	4914762	4836443	5330854
4. Coffee	180	58	34
5. Cotton twist and yarn	5264	3589	2935
6. Fruits (dried)	609	631	652
7. Glass	5642	3816	3523
8. Gram and gram products	55656	41624	91108
9. Pulses other than gram and gram products	107638	116455	141725
10. Rice in the husk	13848	5874	10634
11. Rice not in the husk	1272959	1250906	1812968
12. Wheat and wheat products	1388590	1382226	158126
13. Hides and skins (raw and tanned leathers)	1037	14194	18542
14. Jute, raw and manufactured	150391	95909	96484

TABLE - 18.1 (Contd.)

Tonnes

Name of commodities	1984	1985	1986
(1)	(5)	(6)	(7)
1. Animals-			
Livestock +	237439	238390	532647
2. Cement	1417528	1669251	1633399
3. Coal and coke	5485413	5400288	5080021
4. Coffee	37	16	31
5. Cotton twist and yarn	1764	1846	4658
6. Fruits (dried)	310	461	978
7. Glass	2154	2932	3741
8. Gram and gram products	95603	54215	109952
9. Pulses other than gram and gram products	142050	130728	302545
10. Rice in the husk	13008	10884	11904
11. Rice not in the husk	1311713	873887	827891
12. Wheat and Wheat products	916123	947336	875792
13. Hides and skins (raw and tanned leathers)	19265	21655	74807
14. Jute, raw and manufactured	30681	26187	34739

TABLE - 18.1 (contd.)

Tonnes

	Name of commodities	1981	1982	1983
	(1)	(2)	(3)	(4)
15.	Iron and Steel bars, sheets girders and others etc.	720114	852941	749902
16.	Oils -			
	(i) Kerosene	42759	2758	120297
	(ii) Cocoanut	2281	913	3682
	(iii) Groundnut	1117	808	1708
17.	Oilseeds	97008	127721	106758
18.	Ghee	-	-	-
19.	Rubber (raw)	515	145	281
20.	Salt	134061	171761	143142
21.	Sugar	379561	273273	310310
22.	Tea	1550	263	546
23.	Tobacco (raw)	10338	7398	9757
24.	Wood and Timber	285797	179491	180810
25.	Wool (raw)	30	39	1431

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TABLE - 18.1 (Concl.)

Tonnes

	Name of commodities	1984	1985	1986
	(1)	(5)	(6)	(7)
15.	Iron and Steel bars, sheets, girders and others etc.	701956	829519	983469
16.	Oil -			
	(i) Kerosene	113490	149128	38834
	(ii) Cocoanut	283	492	1113
	(iii) Groundnut	418	1260	1039
17.	Oilseeds	115537	130714	180172
18.	Ghee	-	-	-
19.	Rubber (raw)	97	37	2
20.	Salt	226595	385139	398713
21.	Sugar	314502	321286	799839
22.	Tea	240	261	182
23.	Tobacco	5919	5045	3447
24.	Wood and Timber	136298	108520	85608
25.	Wool (raw)	180	56	68

+ The unit is in number.

Source : Accounts relating to Inland (Rail and River - borne) Trade of India.

Inland (Rail and River - borne) Trade of Selected Commodities (Export)
 (Exports for twelve months ending in March)

TABLE - 18.2

Tonnes

Name of commodities (1)	1981 (2)	1982 (3)	1983 (4)
1. Animals - Livestock +	8648	10232	9800
2. Cement	47247	26667	45674
3. Coal and coke	4472543	7807805	6981573
4. Coffee	19	12	40
5. Cotton twist and yarn	646	772	210
6. Fruits (dried)	8	8	-
7. Glass	14133	13082	17287
8. Gram and gram products	6289	3449	11973
9. Pulses other than gram and gram products	21029	13629	24824
10. Rice in the husk	732	101	460
11. Rice not in the husk	6475	4364	5329
12. Wheat and wheat products	21082	34294	40648
13. Hides and skins (raw and tanned leathers)	1705	2173	1872
14. Jute, raw and manufactured	371346	26236	43104

TABLE - 18.2 (Contd.)

Tonnes

Name of commodities	1984	1985	1986
(1)	(5)	(6)	(7)
1. Animals- Livestock +	3095	4894	4120
2. Cement	35837	61787	102979
3. Coal and coke	7872945	8393384	7921710
4. Coffee	41	7	..
5. Cotton twist and yarn	106	268	358
6. Fruits (dried)	2	-	-
7. Glass	14860	13644	14214
8. Gram and gram products	7408	3840	4138
9. Pulses other than gram and gram products	28623	26120	40988
10. Rice in the husk	448	599	5568
11. Rice not in the husk	42110	53289	101608
12. Wheat and wheat products	236708	68694	95649
13. Hides and skins (raw and tanned leathers)	2378	3544	1084
14. Jute, raw and manufactured	34649	22269	30377

TABLE - 18.2 (Contd.)

Name of commodities	1981	1982	1983	Tonnes
(1)	(2)	(3)	(4)	
15. Iron and steel bars, sheets, girders and others etc.	1592997	1887628	2022528	
16. Oils -				
(i) Kerosene	234609	182095	120059	
(ii) Cocoanut	59	48	138	
(iii) Groundnut	52	85	300	
17. Oilseeds	1319	2313	997	
18. Ghee	-	-	-	
19. Rubber (raw)	324	344	187	
20. Salt	10135	13611	275	
21. Sugar	82120	1793	226	
22. Tea	44521	22953	11260	
23. Tobacco (raw)	616	334	374	
24. Wood and Timber	55336	68786	66289	
25. Wool (raw)	771	366	192	

TABLE - 18.2 (Contd.)

Tonnes

Name of commodities (1)	1984 (5)	1985 (6)	1986 (7)
15. Iron and steel bars, sheets, girder and others, etc.	1545074	1350864	1569201
16. Oils -			
(i) Kerosene	137410	162544	122217
(ii) Cocoanut	46	-	12
(iii) Groundnut	90	103	44
17. Oilseeds	98	157	1027
18. Ghee	-	-	-
19. Rubber (raw)	88	45	21
20. Salt	9322	4311	526
21. Sugar	10085	10668	413531
22. Tea	6948	8529	6230
23. Tobacco (raw)	336	79	167
24. Wood and Timber	81455	72941	44085
25. Wool (raw)	126	253	1247

(183)

+ The Unit is in number.

Source : Accounts relating to Inland (Rail and River - borne) Trade of India.

XIX - BANKING
Banks Operating in West Bengal
 (As on the last Friday of December)

TABLE- 19.0

Particulars	1980	1985	1986	1987	1988
(1)	(2)	(3)	(4)	(5)	(6)
Banks (Number)	55	61	60	..	..
Offices (Number)	2,135	3,308	3,435	3,538	3,738
Deposits (Rs. in lakhs)	4,136,03	8,866,49	10,415,87	11,989,84	14,206,51
Bank Credit *					
(Rs. in lakhs)	2,501,13	4,463,76	5,235,27	6,031,18	7,152,21*

*Loans and advances and bills purchased & discounted.

Note : Offices, Deposits and Advances relate to reporting offices only.

Sources : (1) Statistical Tables Relating to Banks in India.

(2) Reserve Bank of India.

XX - INSURANCE
Life Insurance Business in West Bengal
 New Business (Excluding Group Business)

TABLE - 20.0

Particulars	1980-81	1984-85	1985-86	1986-87	1987-88
(1)	(2)	(3)	(4)	(5)	(6)
Number of Policies	173,716	253,868	307,054	364,303	403,936
Sum Assured (Rs. in lakhs)	2,19,72	4,31,53	5,80,44	7,38,80	9,25,37
First year Premium					
Income (Rs. in lakhs)	13,37	20,82	26,50	32,06	41,95
Yearly Renewal Premium					
Income (Rs. in lakhs)	72,64	1,09,59	1,22,72	1,42,76	1,67,08

Note : Figures include Andaman & Nicobar Islands and Sikkim from 1982-83.

Source : Life Insurance Corporation of India.

— 1988 —

XXI - JOINT STOCK COMPANIES
Joint Stock Companies at work in West Bengal
 (As on 31st March)

TABLE - 21.0

Particulars	Number				
	1981	1985	1986	1987	1988
(1)	(2)	(3)	(4)	(5)	(6)
Total	14,138	19,093	20,705	22,201	24,033
Public	3,338	5,031	5,250	5,427	5,581
Private	10,800	14,062	15,455	16,774	18,452

Note :Total number of
 Joint Stock Companies at
 work in West Bengal includes
 Companies limited by guarantee
 as well as association not for profit
 and having no or negligible capital.

Source : Registrar of Companies, West Bengal.

Joint Stock Companies registered and went into liquidation or struck off the register in West Bengal.

TABLE -21.1

Particulars	1980-81	1984-85	1985-86	1986-87	1987-88	
(1)	(2)	(3)	(4)	(5)	(6)	
I. Registered during the year -						
Number	868	1,382	1,683	1,683	1,928	187
Authorised Capital (in lakhs of Rs.)	13,823	21,025	21,943	3,82,54	25,526	
II. Ceased to work either by liquidation or struck off *-						
Number	36	63	46	142	59	
Paid - up Capital (in lakhs of Rs.)	485	391	359	936	430	

- * Includes Companies which went into liquidation during the previous year but reported during the year following and excludes those struck off or otherwise become defunct

Source : Registrar of Companies, West Bengal.

XXII - CO - OPERATIVE SOCIETIES
Number, Membership and Financial Position of Co-operative Societies.

TABLE- 22.0

Particulars	1980-81	1983-84	1984-85	1985-86 (P)	1986-87
(1)	(2)	(3)	(4)	(5)	(6)
Number of Societies	28,172	22,105	22,078	22,280	..
Number of Members (in thousand)	5,496	5,897	5,729	5,874	..
Working Capital (in lakhs of Rs.)	87,003	111,776	114,555	119,156	..
Loan advanced (in lakhs of Rs.)	27,240	30,105	30,057	31,552	..

P = Provisional

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

TABLE - 22.1

By type of Societies in West Bengal.

Sl. No.	Type of Societies	1980-81 (3)	1983-84 (4)	1984-85 (5)	1985-86 (6)	1986-87 (7)
I	Number of Societies					
	A. Credit Societies					
1.	State and Central Banks	18	18	18	18	18
2.	Land Development Banks	25	25	25	25	25
3.	Agricultural (excluding Grain Banks)	7,549	7,510	7,087	7,719	7,725
4.	Grain Banks	630	594	605	7,719	-
5.	Non - Agricultural	2,054	2,453	2,557	2,601	2,637
	Total Credit Societies	10,276	10,600	10,292	10,363	..
	B. Non-Credit Societies					
1.	Consumers, Stores	2,368	2,512	2,534	..	..
2.	Housing	1,219	1,508	1,529	..	..
3.	Weavers	1,380	1,423	1,458	..	..
4.	Industrial	1,315	1,333	1,340	..	..
5.	Others	11,614	4,729	4,925	..	..
	Total Non-Credit Societies	17,896	11,505	11,786	11,917	..
	Total Societies	28,172	22,105	22,078	22,280	..

TABLE - 22.1 (Contd.)

Sl. No.	Type of Societies	1980-81	1983-84	1984-85	1985-86	1986-87
(1)	(2)	(3)	(4)	(5)	(6)	(7)
II. Number of Members (in thousand)						
A. Credit Societies						
1. State and Central Banks	11	15	15	19	15	-
2. Land Development Banks	147	179	180	191	201	-
3. Agricultural (excluding Grain Banks)	2,313	2,445	2,557	2,720	2,777	2,810
4. Grain Banks	78	67	74	..	..	-
5. Non - Agricultural	1,579	1,623	1,731	1,834	1,842	-
Total Credit Societies	4,128	4,329	4,557	4,764	..	-
B. Non-Credit Societies						
1. Consumers' Stores	526	545	552	..	..	-
2. Housing	52	69	67	..	..	-
3. Weavers	93	96	94	..	..	-
4. Industrial	48	48	49	..	..	-
5. Others	649	810	410	..	..	-
Total Non Credit Societies	1,368	1,568	1,172	1,110	..	-
Total Societies	5,496	5,897	5,729	5,874	..	-

Sl No.	Type of Societies	1980-81	1983-84	1984-85	1985-86(P)	198687(P)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
III Working Capital (Rs. in lakhs)						
A. Credit Societies						
1. State and Central Banks	2,62,60	3,22,48	3,51,44	3,92,05	4,32,52	
2. Land Development Banks	1,03,31	1,33,65	1,32,56	1,31,92	1,35,38	
3. Agricultural (excluding Grain Banks)	1,39,87	1,56,30	1,70,98	1,88,10	1,94,99	
4. Grain Banks	1,11	1,14	1,15	..	..	-
5. Non - Agricultural	1,59,54	2,19,93	2,54,51	2,67,62	3,08,88	161
Total Credit Societies	6,66,43	8,33,50	9,10,64	9,79,69	..	
B. Non Credit Societies						
1. Consumers, Stores	17,30	22,34	24,10	..	..
2. Housing	47,84	52,18	30,25	..	..
3. Weavers	7,42	30,60	30,29	..	..
4. Industrial	4,64	3,52	3,54	..	..
5. Others	1,26,40	1,75,62	1,46,73	..	..
Total Non-Credit Societies	2,03,60	2,84,26	2,34,91	2,11,87	..	
Total Societies	8,70,03	11,17,76	11,45,55	11,91,56	..	

P = Provisional

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

XXIII - PRICES

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

TABLE - 23.0

	Weight	1970	1980	1985	1986	1987	1988
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Group and Sub group							
I. Food articles	(410)	277.5	466.4	657.0	692.9	747.5	782.4
Cereals	461	206.4	317.7	423.4	459.1	469.8	499.8
Pulses	45	215.8	651.1	978.8	969.7	1049.5	1315.1
Fruits and Vegetables	47	221.6	385.9	502.6	717.1	654.9	694.8
Milk and ghee	92	243.8	487.4	719.2	738.8	859.4	935.6
Edible oils	66	349.7	792.4	1070.1	1209.5	1599.1	1518.1
Fish, Egg and meat	49	276.1	577.8	922.9	960.0	930.6	997.5
Sugar and gur	64	206.1	749.2	793.5	820.9	800.9	873.5
Others	176	227.4	562.9	916.6	889.7	973.8	960.8
II. Liquor and tobacco	(21)	218.7	447.7	612.1	663.2	760.6	1015.8
Tobacco	893	190.5	399.5	490.7	544.7	635.3	910.7
III. Fuel, power, light and lubricants	(57)	223.1	781.5	1484.3	1635.2	1666.0	1926.2

TABLE - 23.0 (Contd.)

	Weight	1970	1980	1985	1986	1987	1988
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Group and Sub-group							
IV. Industrial raw							
materials	(116)	235.9	568.0	1538.5	1025.0	1084.9	1115.5
Fibres	696	237.4	353.2	805.8	415.1	439.4	516.6
Oilseeds	149	292.6	850.9	838.5	986.7	1396.2	1444.1
Minerals	7	100.4	"	"	"	"	"
Others	148	178.5	1312.8	5741.3	3966.6	3843.8	3636.8
V. Manufactures	(396)	206.3	459.7	672.4	524.4	575.4	681.5
Intermediate							
products	100	332.1	794.9	985.6	779.8	918.4	1223.2
Finished Products	900	192.3	422.5	637.6	496.0	537.3	621.4
Textiles	600	200.4	416.7	677.7	461.4	503.0	603.3
Cotton	89	168.1	368.9	514.5	500.8	528.2	534.1
Jute	490	205.3	430.5	704.6	452.4	496.4	613.4
Woollen	21	223.9	488.6	"	"	"	"
Metal products	80	222.1	576.8	622.0	653.2	653.2	653.2

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TABLE - 23.0 (Concl'd.)

	Weight	1970	1980	1985	1986	1987	1988
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Group and Sub-group							
Chemicals	98	145.8	360.3	428.8	456.8	505.3	572.8
Oil cakes	8	340.5	745.5	995.1	1040.5	1389.2	1645.4
Paper and paperboard	39	..	..	..	..	..	..
Cement	7	212.4	506.1	1076.1	1026.1	1024.3	1047.5
Miscellaneous	68	142.2	333.7	520.2	555.8	605.4	657.5
All commodities	(1000)	219.7	493.1	811.6	717.8	771.1	851.2

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

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

Index Number of Retail Prices of Food Articles in Calcutta

(Base : 1960 = 100)

(Monthly averages)

TABLE - 23.1

Commodities	1970	1980	1985	1986	1987	1988	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	-
Cereals -							1995
Rice	270	265	370	412	439	462	-
Rice products	270	383	548	600	631	649	-
Wheat products	193	363	506	546	582	635	-
Pulses -							
Mung	175	587	928	930	956	1309	
Musuri	190	666	993	1070	1118	1313	
Kalai	194	"	"	"	"	"	
Other pulses	196	673	1044	1058	1192	1482	
Mustard Oil	198	594	621	770	1022	1002	
Salt	154	493	641	679	732	812	
Spices	351	475	825	924	1123	1200	
Sugar	191	288	358	396	403	423	
Gur	137	627	753	813	792	879	

TABLE - 23.1 (Concl'd.)

Commodities	1970	1980	1985	1986	1987	1988
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Milk and milk products-						
Milk	171	352	487	512	518	577
Ghee	231	440	789	781	885	942
Vegetables -						
Potatoes	145	388	398	657	471	456
Onions	227	432	664	801	1110	1032
Other non-leafy	151	464	698	846	892	982
Leafy						
Fish	151	478	752	938	961	1061
Meat	237	524	973	1068	1075	1172
Egg	218	557	974	1080	1122	1187
	204	379	522	577	565	628

Note : Figures for 1970 relate

to Base : November 1950 = 100.

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

*Consumer Price Index Number for Industrial workers of different Centres.
(Monthly averages)*

TABLE - 23.2

Centre	Base	1970	1980	1985	1986	1987	1988
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Calcutta	1960 = 100	181	375	598	657	701	778
Howrah	"	184	362	556	615	646	700
Darjeeling	"	165	328	504	561	631	682
Jalpaiguri	"	172	328	508	538	589	630
Asansol	"	187	400	603	650	695	753
Raniganj	"	183	387	533	603	636	671
Nadia-Murshidabad	1951 = 100	188	355	532	595	626	654
Bankura-Midnapore	"	213	433	620	684	730	790
Malda - West Dinajpur	"	174	333	544	585	615	678
Birbhum	"	232	445	625	693	742	816

Note : Calcutta includes 24 - Parganas, Howrah includes Hooghly, Darjeeling excludes Terai area , Jalpaiguri includes Cooch Behar district, Siliguri sub - division and Terai area of Darjeeling district Burdwanis represented by Asansol (factory workers) and Raniganj (the entire mine workers of the district).

Sources : (1) Commissioner of labour, Government of West Bengal.

(2) Labour Bureau, Government of India.

TABLE - 23.1 (Concld.)

Commodities	1970 (2)	1980 (3)	1985 (4)	1986 (5)	1987 (6)	1988 (7)
Milk and milk products-						
Milk	171	352	487	512	518	577
Ghee	231	440	789	781	885	942
Vegetables -						
Potatoes	145	388	398	657	471	456
Onions	227	432	664	801	1110	1032
Other non-leafy	151	464	698	846	892	982
Leafy	151	478	752	938	961	1061
Fish	237	524	973	1068	1075	1172
Meat	218	557	974	1080	1122	1187
Egg	204	379	522	577	565	628

Note : Figures for 1970 relate

to Base : November 1950 = 100.

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

*Consumer Price Index Number for Industrial workers of different Centres.
(Monthly averages)*

TABLE - 23.2

Centre	Base	1970	1980	1985	1986	1987	1988
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Calcutta	1960 = 100	181	375	598	657	701	778
Howrah	"	184	362	556	615	646	700
Darjeeling	"	165	328	504	561	631	682
Jalpaiguri	"	172	328	508	538	589	630
Asansol	"	187	400	603	650	695	753
Raniganj	"	183	387	533	603	636	671
Nadia-Murshidabad	1951 = 100	188	355	532	595	626	654
Bankura-Midnapore	"	213	433	620	684	730	790
Malda - West Dinajpur	"	174	333	544	585	615	678
Birbhum	"	232	445	625	693	742	816

Note : Calcutta includes 24 - Parganas, Howrah includes Hooghly, Darjeeling excludes Terai area , Jalpaiguri includes Cooch Behar district, Siliguri sub - division and Terai area of Darjeeling district Burdwanis represented by Asansol (factory workers) and Raniganj (the entire mine workers of the district).

Sources : (1) Commissioner of labour, Government of West Bengal.

(2) Labour Bureau, Government of India.

Consumer Price Index Number for different Centres

(Base : 1960 = 100)

Monthly expenditure level Re. 1 - Rs. 100
 (Monthly averages)

TABLE - 23.3

Centres	1983	1984	1985	1986	1987(P)	1988(P)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1. Asansol	458.3	497.3	521.2	568.6	615.6	660.7
2. Balurghat	512.6	542.8	575.9	613.9	659.3	697.0
3. Bankura	527.7	536.6	554.9	609.2	652.3	707.3
4. Barrackpore	460.5	507.8	527.6	588.8	623.9	658.1
5. Basirhat	553.7	566.4	606.9	655.7	704.3	755.7
6. Berhampore	505.0	532.4	559.4	637.6	665.7	697.0
7. Budge Budge	525.0	543.8	577.5	642.4	680.8	716.7
8. Burdwan	522.3	520.0	533.7	581.7	622.9	670.0
9. Calcutta	459.6	502.6	528.4	585.1	629.2	671.2
10. Chinsurah	468.8	516.2	533.0	585.4	628.6	675.9
11. Contai	558.5	574.8	568.4	637.0	669.3	692.2
12. Cooch Behar	535.1	585.1	622.3	657.0	689.0	738.2
13. Darjeeling	466.2	519.3	570.4	621.5	672.6	706.4
14. English Bazar	544.6	567.5	643.2	675.5	716.4	756.6

— 1981

TABLE - 23.3 (Contd.)

Centres	1983	1984	1985	1986	1987(P)	1988(P)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
15. Howrah	450.6	500.0	527.9	572.5	606.6	642.5
16. Jalpaiguri	489.3	516.4	551.8	593.1	640.5	688.6
17. Kalimpong	437.0	488.2	535.9	561.0	566.8	674.9
18. Kharagpur	527.6	547.3	565.5	620.1	664.6	708.8
19. Krishnagar	553.8	583.5	618.4	676.4	727.9	767.3
20. Midnapore	515.1	543.2	558.3	613.8	639.1	664.2
21. Naihati	465.7	509.5	533.6	585.7	632.2	674.7
22. Purulia	608.9	610.1	630.4	687.4	735.0	782.4
23. Raniganj	520.8	549.2	563.0	617.9	663.2	710.4
24. Serampore	469.3	513.8	542.7	601.9	641.5	697.3
25. Suri	528.4	537.3	572.6	614.5	651.1	684.9

Monthly expenditure level Rs. 101 - Rs.200
 (Monthly averages)

TABLE - 23.3 (Contd.)

Centres (1)	1983 (8)	1984 (9)	1985 (10)	1986 (11)	1987(P) (12)	1988(P) (13)	— 200
1. Asansol	451.5	488.8	512.7	556.5	602.5	646.3	—
2. Balurghat	500.7	529.4	567.4	598.6	642.3	687.8	—
3. Bankura	507.6	520.7	542.7	597.8	635.8	680.1	—
4. Barrackpore	453.6	498.4	517.5	573.7	611.5	648.8	—
5. Basirhat	534.0	551.6	591.9	639.9	683.0	732.5	—
6. Berhampore	487.0	513.2	543.2	614.8	643.5	672.1	—
7. Budge Budge	519.1	534.6	567.8	625.6	660.9	697.2	—
8. Burdwan	498.9	499.9	514.5	558.4	618.4	650.5	—
9. Calcutta	452.1	494.8	521.7	575.6	616.2	657.0	—
10. Chinshurah	458.4	498.5	519.0	569.7	611.6	657.1	—
11. Contai	517.3	534.2	534.5	595.9	629.3	657.7	—
12. Cooch Behar	516.5	561.8	597.6	632.8	667.4	707.3	—
13. Darjeeling	444.4	488.8	536.5	584.0	633.7	672.0	—

TABLE - 23.3 (Contd.)

Centres (1)	1983 (8)	1984 (9)	1985 (10)	1986 (11)	1987(P) (12)	1988(P) (13)
14. English Bazar	529.1	553.3	617.4	652.9	692.0	736.7
15. Howrah	443.7	489.9	518.4	560.3	594.4	631.3
16. Jalpaiguri	480.0	511.0	541.3	579.3	625.0	670.8
17. Kalimpong	410.9	455.8	502.0	524.1	525.4	621.6
18. Kharagpur	511.2	533.9	552.9	605.5	648.5	691.7
19. Krishnagar	527.1	552.9	587.3	642.7	691.9	732.2
20. Midnapore	501.2	530.4	541.8	587.7	611.8	637.1
21. Naihati	449.3	491.9	516.4	563.6	608.0	650.0
22. Purulia	578.9	584.0	606.1	655.9	703.4	751.4
23. Raniganj	502.7	525.0	542.1	589.7	630.7	674.8
24. Serampore	452.8	492.2	520.8	576.0	614.1	649.9
25. Suri	497.1	519.2	553.8	593.4	630.5	665.3

Monthly expenditure level Rs.201 - Rs. 350
(Monthly averages)

TABLE - 23.3 (Contd.)

Centres	1983	1984	1985	1986	1987(P)	1988(P)
(1)	(14)	(15)	(16)	(17)	(18)	(19)
1. Asansol	431.2	464.7	487.8	531.7	577.5	621.6
2. Balurghat	484.1	519.2	559.1	589.8	635.3	679.4
3. Bankura	482.6	499.6	524.8	574.8	622.0	673.8
4. Barrackpore	432.8	472.7	493.1	542.4	580.2	621.6
5. Basirhat	513.6	538.2	575.9	626.4	653.2	722.0
6. Berhampore	482.6	511.0	544.8	614.4	657.3	694.6
7. Budge Budge	508.8	532.7	566.3	624.5	663.4	701.4
8. Burdwan	459.2	465.1	481.4	523.1	566.8	613.8
9. Calcutta	433.0	474.4	501.9	550.9	588.5	626.7
10. Chinsurah	446.8	483.8	505.9	553.9	593.3	638.0
11. Contai	483.4	507.3	515.1	572.6	611.4	652.8
12. Cooch Behar	509.6	561.8	599.5	633.8	667.7	706.1
13. Darjeeling	412.5	454.2	492.7	535.7	580.4	631.3

TABLE - 23.3 (Contd.)

Centres	1983	1984	1985	1986	1987(P)	1988(P)
(1)	(14)	(15)	(16)	(17)	(18)	(19)
14. English Bazar	508.7	534.0	598.3	638.6	672.3	710.2
15. Howrah	419.1	465.9	491.8	527.1	562.1	600.3
16. Jalpaiguri	459.6	487.2	520.1	555.7	599.2	643.8
17. Kalimpong	397.9	444.6	488.3	508.2	509.6	612.7
18. Kharagpur	502.9	528.0	547.7	600.9	643.8	686.6
19. Krishnagar	502.5	531.6	570.1	616.2	670.4	710.0
20. Midnapore	486.1	518.3	534.2	570.7	596.0	621.0
21. Naihati	444.8	483.1	512.0	560.2	603.2	642.8
22. Purulia	538.9	550.5	578.0	623.6	671.6	721.0
23. Raniganj	474.1	497.4	517.2	562.1	597.3	637.1
24. Serampore	443.3	474.7	506.9	564.4	599.7	635.2
25. Suri	473.1	505.7	545.9	588.7	620.2	649.3

(203)

TABLE - 23.3(Contd.)

Centres	1983(R)	1984	1985	1986	1987(P)	1988(P)
(1)	(20)	(21)	(22)	(23)	(24)	(25)
1. Asansol	429.1	460.4	487.5	529.6	574.1	617.5
2. Balurghat	475.6	505.4	550.8	579.0	617.7	654.1
3. Bankura	476.5	498.4	528.7	581.0	629.2	678.8
4. Barrackpore	442.2+	488.2+	515.4+	563.1+	601.0+	642.7+
5. Basirhat	502.7+	531.2+	572.8+	617.3+	663.0+	717.4+
6. Berhampore	483.4	514.7	553.1	621.1	666.3	710.4
7. Budge Budge	490.7+	518.2+	556.7+	611.1+	644.5+	673.2+
8. Burdwan	448.3	457.1	474.7	514.1	553.2	595.6
9. Calcutta	417.5	457.9	487.7	531.4	568.0	604.3
10. Chinsurah	445.6	484.8	509.0	555.8	602.8	656.3
11. Contai	467.5	492.7	504.4	560.9	607.3	650.5
12. Cooch Behar	452.1	494.7	529.4	566.2	594.8	627.8
13. Darjeeling	411.8	450.0	485.7	528.7	569.1	616.6

TABLE - 23.3 (Concl'd.)

Centres	1983(R)	1984	1985	1986	1987(P)	1988(P)
(1)	(20)	(21)	(22)	(23)	(24)	(25)
14. English Bazar	509.5	538.9	590.3	642.1	677.5	715.3
15. Howrah	414.8+	455.5	482.9	518.6	544.9	590.7
16. Jalpaiguri	445.4	477.4	509.9	542.5	584.7	624.6
17. Kalimpong	407.4	454.8	498.3	522.4	570.6	628.4
18. Kharagpur	490.6+	521.3+	540.6+	592.0+	633.8+	676.8+
19. Krishnagar	509.7	540.7	581.1	626.2	681.4	722.7
20. Midnapore	482.5+	521.9+	544.0+	578.2+	611.6+	650.8+
21. Naihati	432.1+	469.7+	500.4+	547.3+	589.5+	629.2+
22. Purulia	560.3	583.0	612.0	659.5	711.4	763.7
23. Raniganj	459.7	483.8	505.4	546.3	584.3	626.4
24. Serampore	415.8	451.0	478.1	528.8	564.9	601.7
25. Suri	442.5+	473.2+	506.0+	542.9+	586.9+	620.1+

+ These are not based on stable weighting diagram.

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

Consumer Price Index Number for Agricultural Labourers, West Bengal
 (Base : 1960 - 61 = 100)
 (Monthly averages)

TABLE - 23.4

Group	1970	1980	1985	1986	1987	1988
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Food	221	422	576	629	665	693
General	204	392	539	588	624	650

Source : Labour Bureau, Government of India.

*Consumer Price Index Number for Urban Non-Manual Employees,
 Calcutta & Kharagpur
 (Base : 1960 = 100)
 (Monthly averages)*

TABLE - 23.5

Centre	1971	1981	1984	1985	1986	1987	1988
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Calcutta	173	360	445	469	520	556	596
Kharagpur	184	395	521	567	623	660	697

Source : Central Statistical Organisation Govt. Of India.

XXIV - FINANCE
Budgetary Position
(Actual)

TABLE - 24.0

In lakhs of rupees

Particulars (1)	1980-81 (2)	1984-85 (3)	1985-86 (4)	1986-87 (5)
I. Revenue Account -				
(a) Revenue -				
1. Tax Revenue	8,34,22	14,38,45	17,47,29	18,97,18
2. Other Revenues	2,57,48	3,40,15	5,95,94	6,12,99
Total	10,91,70	17,78,60	23,43,23	25,10,17
(b) Expenditure -				
1.Civil - Expenditure				
(i)Development	7,83,55	15,37,85	15,55,25	18,53,10
(ii)Non-Development	3,31,66	6,12,69	7,05,08	8,44,39
Total	11,15,21	21,50,54	22,60,33	26,97,49

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TABLE - 24.0 (Contd.)

In lakhs of rupees

Particulars	1980-81	1984-85	1985-86	1986-87
(1)	(2)	(3)	(4)	(5)
(c) Surplus(+) or Deficit (-)	-23,51	-3,71,94	+82,90	-1,87,32
II. Capital Account -				
(a) Receipts				
1. Permanent debt (Net)	6,74,12*	11,64,78*	8,02,30*	4,07,90*
2. Other debt (Net)	2,63,74	4,34,24	8,16,14	6,28,18
Total	9,37,86	15,99,02	16,18,44	10,36,08
(b) Disbursements				
1. Capital outlay outside the revenue account (Net)	1,06,70	99,26	1,21,93	2,06,90
2. Redemption of permanent debt (Net)	5,96,40*	9,93,52*	9,08,45*	3,24,60*
3. Loans and advances (Net)	3,13,23	4,51,28	5,62,87	5,83,28
Total	10,16,33	15,44,06	15,93,25	11,14,78

(208)

TABLE - 24.0 (Concl'd.)

In lakhs of rupees

Particulars	1980-81 (1)	1984-85 (2)	1985-86 (3)	1986-87 (4)	
					(5)
(c) Surplus(+) or Deficit(-)	- 78,47	+ 54,96	+ 25,19	- 78,70	
III. Miscellaneous (Net)	+ 69,53	+ 3,30,64	+ 1,52	+ 2,11,44	
IV. Cash Balance position					
(a) Opening balance	- 40,27	- 4,90	+ 8,76	+ 1,18,37	
(b) Closing balance	- 72,72	+ 8,76	+ 1,18,37	+ 63,79	
Net increase(+) or decrease(-)	- 32,45	+ 13,66	+ 1,09,61	- 54,58	

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

* Internal debt of the State Government.

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

*Sectorwise distribution of State Income of West Bengal
(at current prices)*

TABLE - 24.1

Sectors	Rupees in crores		
	1970-71	1980-81 (P)	1984-85 (P)
(1)	(2)	(3)	(4)
1. Agriculture	1313.40	3073.22	5436.26
2. Forestry	7.42	17.37	38.40
3. Fishery	57.69	189.65	409.62
4. Mining & Quarrying	51.11	163.30	290.76
5. Manufacturing - Registered	408.42	1249.11	2083.74
6. Manufacturing - Unregistered	147.45	416.26	617.97
7. Construction	133.18	432.25	667.07
8. Electricity, Gas & Water Supply	28.80	98.26	168.81
9. Transport, Storage & Communications	169.40	502.15	793.76
10. Trade, Hotel & Restaurant	391.46	1129.20	1842.11
11. Banking & Insurance	79.51	399.16	690.64
12. Real Estate, Ownership of Dwellings and Business Services	106.58	239.94	446.01
13. Public Administration	88.02	295.62	541.83
14. Other Services	185.66	687.60	1072.43
Total	3168.10	8893.09	15099.41

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Sectors	1985-86 (P)	1986-87 (Pr.)	1987-88 (P)	1988-89 (T)
(1)	(5)	(6)	(7)	(8)
1.Agriculture	5597.72	5900.12	6508.37	7653.66
2.Forestry	30.21	22.86	25.32	51.32
3.Fishery	500.50	604.72	638.38	769.62
4.Mining & Quarrying	309.83	354.29	355.86	362.78
5.Manufacturing - Registered	1924.78	2031.76	2109.68	2328.20
6.Manufacturing - Unregistered	602.97	613.29	651.16	719.48
7.Construction	720.58	828.61	918.31	1005.92
8.Electricity, Gas & Water Supply	169.91	198.67	221.49	237.93
9.Transport,Storage&Communications	905.59	1015.34	1176.39	1353.75
10. Trade, Hotel & Restaurant	2033.64	2164.51	2074.67	2423.32
11. Banking & Insurance	788.62	930.57	1112.96	1329.99
12. Real Estate, Ownership of Dwellings and BusinessServices	515.18	525.35	730.06	869.75
13. Public Administration	634.70	808.28	927.91	1075.74
14. Other Services	1474.40	1448.33	1642.81	1845.29
Total	16208.63	17446.70	19093.37	22026.75

P = Provisional

Pr. = Preliminary

T = Tentative

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

Sectorwise Distribution of State Income of West Bengal
 (at 1970 - 71 prices)

TABLE - 24.2

Sectors	Rupees in crores		
	1970-71 (P)	1980-81 (P)	1984-85 (P)
(1)	(2)	(3)	(4)
1. Agriculture	1313.40	1783.66	2001.27
2. Forestry	7.42	5.72	5.78
3. Fishery	57.69	75.59	106.36
4. Mining & Quarrying	51.11	51.11	41.84
5. Manufacturing : Registered	408.42	489.29	472.30
6. Manufacturing : Unregistered	147.45	181.22	197.37
7. Construction	133.18	181.67	200.45
8. Electricity, Gas & Water supply	28.80	35.21	44.63
9. Transport, Storage & Communication	169.40	230.43	252.69
10. Trade, Hotel & Restaurant	391.46	493.58	517.62
11. Banking & Insurance	79.51	140.31	205.11
12. Real Estate, Ownership of Dwellings and Business Services	106.58	169.86	222.94
13. Public Administration	88.02	140.11	165.58
14. Other Services	185.66	332.76	401.60
Total	3168.10	4310.52	4835.54

TABLE - 24.2 (Concl.)

Rupees in crores

Sectors	1985-86 (P)	1986-87 (Pr.)	1987-88 (Pr)	1988-89 (T)
(1)	(5)	(6)	(7)	(8)
1. Agriculture	2036.21	2053.67	2187.80	2411.37
2. Forestry	5.48	3.74	3.77	7.64
3. Fishery	112.31	124.49	133.75	143.02
4. Mining & Quarrying	42.53	45.10	45.00	46.14
5. Manufacturing : Registered	519.51	503.92	510.57	514.69
6. Manufacturing : Unregistered	207.66	211.48	218.35	229.78
7. Construction	216.53	249.00	275.95	302.28
8. Electricity, Gas & Water Supply	49.11	57.23	62.52	64.61
9. Transport, Storage & Communication	260.56	265.94	365.34	411.22
10. Trade, Hotel & Restaurant	536.46	558.41	601.08	639.89
11. Banking & Insurance	211.78	230.84	261.77	296.85
12. Real Estate, Ownership of Dwellings and Business Services	241.16	262.09	286.20	314.06
13. Public Administration	178.13	190.67	208.51	227.18
14. Other Services	424.81	449.96	464.39	474.15
Total	5042.24	5206.54	5625.00	6082.88
Percentage change over previous year	+4.27	+3.26	+8.04	+8.14

P = Provisional. Pr. = Preliminary. T = Tentative

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

State Income Of West Bengal at Current and at 1970-71 prices

TABLE- 24.3

	1970-71 (1)	1980-81 (2)	1984-85 (P)	1985-86 (P)	1986-87 (Pr)	1987-88 (Q)
Total Income -						
(Crores of Rupees)						
(i) At Current Prices	3168	8893	15099	16209	17447	19815
(ii) At 1970 - 71 Prices	3168	4311	4836	5042	5207	5575
Per Capita . Income -						
(In Rupees)						
(i) At Current Prices	722.4	1643.4	2575.9	2712.1	2864.2	3207.9
(ii) At 1970 - 71 Prices	722.4	796.6	824.9	843.7	854.8	902.5

P = Provisional.

Pr. = Preliminary.

Q = Quick.

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

*National Small Savings Schemes**

TABLE - 24.4

Rupees in thousand

Schemes	Gross Sales		
	1979-80	1980-81	1981-82
(1)	(2)	(3)	(4)
1. Post Office Savings			
Bank Deposits	1,40,34,98	1,67,97,66	1,83,84,51
2. Cumulative Time Deposits	11,47,89	14,03,57	14,07,61
3. P. O. R. D.	4,09,95	5,76,17	8,02,74
4. P.O.T.D.(incls.C.M.P.F. & N.E.E.P.F.)	1,61,80,19	1,91,52,51	1,80,98,48
5. N.D.C.,F.D.,D.D.Cs. & A.Cs.	22,20	45,54	14,48
6. National Savings Certificates	53,46,08	42,18,36	1,22,01,13
7. N. S. A. Cs.	3,90	3,76	7
8. N. D. Bonds	50,07	23,01	- 9,21
9. Others	1,10,08	12,23	31,39
Grand Total	3,73,05,34	4,22,32,81	5,09,31,20

TABLE - 24.4 (Contd.)

Rupees in thousand

Schemes	Withdrawals		
	1979-80	1980-81	1981-82
(1)	(2)	(3)	(4)
1. Post Office Savings Bank Deposits	1,21,57,64	1,34,60,55	1,62,18,00
2. Cumulative Time Deposits	5,43,51	6,00,73	6,64,28
3. P. O. R. D.	1,49,83	2,16,35	3,43,28
4. P.O.T.D. (incls.C.M.P.F.& N.E.E.P.F.)	66,17,77	88,63,67	82,15,24
5. N.D.C.,F.D.,D.D.Cs. & A.Cs.	11,88,51	10,21,19	8,29,76
6. National Savings Certificates	11,99,91	6,97,27	16,03,00
7. N. S. A. Cs.	1,34	46	57
8. N. D. Bonds	14	3,93	- 4,80
9. Others	95	-	1
Grand Total	2,18,59,60	2,48,64,15	2,78,69,34

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TABLE - 24.4 (Concld.)

Rupees in thousand

Schemes	Net Sales		
	1979-80	1980-81	1981-82
(1)	(2)	(3)	(4)
1. Post Office Savings			
Bank Deposits	18,77,34	33,37,11	21,66,51
2. Cumulative Time Deposits	6,04,38	8,02,84	7,43,33
3. P. O. R. D.	2,60,12	3,59,82	4,59,46
4. P.O.T.D.(incls.C.M.P.F.& N.E.E.P.F.)	95,62,42	1,02,88,84	98,83,24
5. N.D.C, F.D., D.D.Cs. & A.Cs.	- 11,66,31	- 9,75,65	- 8,15,28
6. National Savings Certificates	41,46,17	35,21,09	1,05,98,13
7. N.S.A.Cs.	2,56	3,30	- 50
8. N.D. Bonds	49,93	19,08	- 4,41
9. Others	1,09,13	12,23	31,38
Grand Total	1,54,45,74	1,73,68,66	2,30,61,86

* Supplementary

Source : National Savings Organisation, Central Office, Nagpur.

Income - Tax Demand

TABLE -24.5

Particulars	1980-81	1981-82	1982-83	1983-84
(1)	(2)	(3)	(4)	(5)
Number of assessees	2,12,800	2,43,302	2,08,996	1,89,301
Total income assessed (Rs. in thousand)	7,95,22,25	9,67,97,99	9,23,34,70	10,77,56,60
Tax Payable (Rs. in thousand)	3,06,03,81	3,69,15,75	3,71,40,18	4,57,54,22

Sources : (1) Central Board of Revenue.

(2) Statistical Abstract , India (C.S.O.).

(3) Statewise Income - Tax Statistics.

XXV - HOUSING

**Number of Houses Constructed under Housing Department in West Bengal
with the Cost incurred**

TABLE -25.0

Constructing Agency	Number of houses Completed				
	During the year		up to the year		
	1984-85	1985-86	1986-87	1987-88	1987-88
(1)	(2)	(3)	(4)	(5)	(6)
A. Low - Income Group					
Housing Scheme					
1. State	412	180	408	-	6,384
2. Co-operative Society	-	-	-	-	76
3. Institution	-	-	-	-	372
4. Local Bodies	-	-	-	-	264
5. Individuals	200	200	78	120	7,708
Total	612	380	486	120	14,804
B. Integrated Subsidised					
Housing Scheme					
1. Public Sector	80	266	92	-	14,824
2. Private Sector	-	-	-	-	3,054
Total	80	266	92	-	17,878

TABLE -25.0 (Contd.)

Constructing Agency	Number of houses Completed				
	During the year		up to the year		
	1984-85	1985-86	1986-87	1987-88	1987-88
(1)	(2)	(3)	(4)	(5)	(6)
C. Rental Housing Scheme for State Government Employees					
1. State	636	400	818	259	9,192
Total	636	400	818	259	9,192
D. Middle - Income Group Housing Scheme					
1. State	172	132	-	-	1,722
2. Individuals	200	200	200	200	3,675
3. Local Bodies	-	-	-	-	4
Total	372	332	200	200	5,401
E. Plantation Labour Housing Scheme					
	972	205	-	-	-
Total	972	205	-	-	-

(229)

TABLE - 25.0 (Contd.)

Constructing Agency	Expenditure incurred (Rs. in lakhs)				
	During the year		upto the year		
	1984-85	1985-86	1986-87	1987-88	1987-88
(1)	(7)	(8)	(9)	(10)	(11)
A.L.I.G.H. Scheme					
1. State	46.15	53.00	11.13	-	872.60
2. Co-operative Society	-	-	-	-	6.25
3. Institution	-	-	-	-	32.46
4. Local Bodies	-	-	-	-	26.34
5. Individuals	50.00	45.00	13.00	15.00	945.60
Total	96.15	98.00	24.13	15.00	1,883.25
B.I.S.H. Scheme					
1. Public Sector	43.08	23.00	10.31	-	10,32.72
2. Private Sector	-	-	-	-	64.19
Total	43.08	23.00	10.31	-	10,96.91

TABLE - 25.0 (Contd.)

Constructing Agency	Expenditure incurred (Rs. in lakhs)				
	During the year			upto the year	
	1984-85	1985-86	1986-87	1987-88	1987-88
(1)	(7)	(8)	(9)	(10)	(11)
C. Rental Housing Scheme for State Government Employees					
1. State	1,84.09	4,42.00	3,61.65	329.96	3,121.07
Total	1,84.09	4,42.00	3,61.65	329.96	3,121.07
D. Middle - Income Group Housing Scheme					
1. State	25.10	15.00	-	-	457.93
2. Individuals	50.00	40.00	52.00	50.00	868.09
3. Local Bodies	-	-	-	-	0.80
Total	75.10	55.00	52.00	50.00	1,326.82

TABLE - 25.0 (Concl.)

Constructing Agency	Loan disbursed upto (Rs. in lakhs)			
	1984-85	1985-86	1986-87	1987-88
(1)	(12)	(13)	(14)	(15)
E. Plantation Labour				
Housing Scheme	781.47	784.60	784.60	-
Total	781.47	784.60	784.60	-

*Source : Department of Housing,
Govt. of West Bengal.*

XXVI. FIVE-YEAR PLAN

TABLE - 26.0

Rs. in crores

Major Heads of Development (1)	Fifth Five Year plan 1974-78 (2)	Two Annual Plans 1978-80 (3)	Sixth Five year plan 1980-85 (4)
1. Agriculture and Allied Services	1,25.55 (14.96)	1,33.17 (16.80)	5,39.83 (21.54)
2. Co-operation	14.85 (1.77)	12.88 (1.62)	19.99 (0.80)
3. Water and Power Development	3,26.52 (38.91)	2,99.37 (37.77)	8,01.09 (31.97)
4. Industries and Minerals	49.38 (5.88)	40.70 (5.13)	1,44.30 (5.76)
5. Transport and Communications	36.52 (4.35)	50.39 (6.36)	2,09.37 (8.35)
6. Social and Community Services	2,63.06 (31.34)	2,38.47 (30.09)	7,75.30 (30.94)
7. Miscellaneous	23.38 (2.79)	17.70 (2.23)	16.07 (0.64)
Total	8,39.26 (100.00)	7,92.68 (100.00)	25,05.95 (100.00)

Note : Figures in bracket indicate percentage to total.

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

Five - Year Plan in West Bengal (Expenditure)

TABLE - 26.1

Rs.in lakhs

Sector and Heads of Development	(1)	(2)	Outlay			Expenditure *		
			1985-86	1986-87	1987-88	(4)	(5)	
			Actual	Actual	Revised Estimate			
(1)	(2)	(3)	(4)	(5)				
I.	Agriculture and Allied Activities	2,97,34.00	53,72.73	51,59.78	61,90.33			
i)	Crop Husbandry	86,80.69	14,68.89	14,25.60	17,50.72			
ii)	Soil and Water Conservation	9,03.00	1,52.53	1,55.08	1,99.07			
iii)	Animal Husbandry	24,64.00	5,07.87	4,09.70	5,66.10			
iv)	Dairy Development	13,36.00	1,13.19	2,02.97	2,32.80			
v)	Fisheries	38,00.00	8,87.25	6,94.15	8,50.50			
vi)	Forestry and wild Life	56,47.00	8,32.63	9,39.91	10,35.50			
vii)	Food,Storage and Ware housing	3,04.31	30.93	59.30	72.70			
viii)	Agricultural Research and Education	16,10.00	3,69.96	3,01.56	3,30.96			
ix)	Agricultural Financial Institutions	2,50.00	34.56	49.88	38.00			
x)	Co-operation	40,00.00	7,04.16	5,81.49	7,62.00			
xi)	Others	7,39.00	2,70.76	3,40.14	3,51.98			
						(225)		
II.	Rural Development	2,70,69.00	1,10,74.65	1,12,60.38	1,21,74.77			
i)	Special Programmes for Rural Development	1,13,14.00	54,27.78	54,61.14	65,42.36			
ii)	Rural Employment	1,00,00.00	34,96.85	34,70.82	39,23.00			
iii)	Land Reforms	42,80.00	20,09.28	21,16.08	14,91.41			
iv)	Other Rural Development Programmes	14,75.00	1,40.74	2,12.34	2,18.00			
III .	Special Areas Programme	55,22.00	14,01.74	14,10.51	14,08.70			

TABLE- 26.1 (Contd.)

(Rs. in lakhs)

Sector and Heads of Development	Outlay	Expenditure *		
		1985-86	1986-87	1987-88
		Actual	Actual	Revised Estimate
(1)	(2)	(3)	(4)	(5)
IV. Irrigation & Flood Control	4,30,00.00	62,42.03	73,26.08	99,35.70
i) Major and Medium Irrigation	1,95,00.00	33,65.49	44,47.31	54,55.34
ii) Minor Irrigation	1,21,00.00	11,38.55	9,20.95	17,50.00
iii) Command Area Development Programmes	9,00.00	86.30	71.14	1,88.70
iv) Flood Control	1,05,00.00	16,51.69	18,86.68	25,41.66
V. Energy -	12,72,71.00	2,07,07.59	1,69,91.74	2,15,66.00
i) Power	12,71,81.00	2,07,07.59	1,69,91.25	2,15,45.00
ii) Non-Conventional Sources of Energy	90.00	-	0.49	21.00
VI. Industry and Minerals	3,34,49.00	39,80.86	82,64.73	67,95.95
i) Village and Small Industries	84,30.00	12,63.20	13,94.20	16,64.30
ii) Industries (other than Village & Small Industries)	2,41,99.00	27,12.10	67,88.11	50,47.11
iii) Mining	8,20.00	5.56	82.42	84.54
VII. Transport	2,27,60.00	44,91.51	55,20.34	57,35.00
i) Roads & Bridges	74,60.00	17,65.78	20,53.14	24,65.00
ii) Road Transport	1,40,91.00	26,64.79	32,96.13	31,89.00
iii) Inland Water Transport	10,59.00	58.40	1,65.03	61.00
iv) Other Transport	1,50.00	2.54	6.04	20.00
VIII. Communications	--	--	--	--

TABLE- 26.1 (Contd.)

Rs. in lakhs

Sector and Heads of Development	Outlay	Expenditure *			
		1985-86	1986-87	1987-88	
		Actual	Actual	Revised Estimate	
(1)	(2)	(3)	(4)	(5)	
X. General Economic Services	1,58,03.50	18,88.71	10,35.41	24,88.70	
i) Secretariat Economic Services	2,00.00	40.38	29.13	16.00	
ii) Tourism	5,50.00	88.33	1,17.82	1,20.00	
iii) Surveys & Statistics	50.00	—	—	7.00	
iv) District Planning	1,50,00.00	17,44.66	8,79.13	23,30.70	
v) Other General Economic Service	3.50	15.34	9.33	15.00	
X1. Social Services	10,26,33.54	1,35,69.71	1,86,19.51	2,53,55.70	
i) General Education	2,20,75.00	25,50.62	31,54.36	58,62.14	

TABLE - 26.1 (Concl.)

Sector and Heads of Development	(1)	Outlay	Rs. in Lakhs		
			1985-86	1986-87	1987-88
			Actual	Actual	Revised Estimate
X.	General Economic Services	1,58,03.50	18,88.71	10,35.41	24,88.70
i)	Secretariat Economic Services	2,00.00	40.38	29.13	16.00
ii)	Tourism	5,50.00	88.33	1,17.82	1,20.00
iii)	Surveys & Statistics	50.00	--	--	7.00
iv)	District Planning	1,50,00.00	17,44.66	8,79.13	23,30.70
v)	Other General Economic Services	3.50	15.34	9.33	15.00
XI.	Social Services	10,26,33.54	1,35,69.71	1,86,19.51	2,53,55.70
i)	General Education	2,20,75.00	25,50.62	31,54.36	58,62.14
ii)	Technical Education	23,63.00	2,50.98	4,01.86	4,06.90
iii)	Sports & Youth Services	30,69.00	4,20.92	4,41.37	4,99.06
iv)	Art & Culture	5,57.06	1,12.63	1,65.75	1,91.55
v)	Medical & Public Health (including E.S.I.)	1,18,10.00	14,70.18	16,75.22	27,28.00
vi)	Water Supply & Sanitation	85,00.00	16,89.96	17,02.87	25,03.00
vii)	Housing (including police Housing)	96,91.04	3,74.57	23,67.38	23,96.00
viii)	Urban Development	3,02,80.00	50,64.24	61,98.44	68,66.03
ix)	Information & Publicity	5,85.94	3,04.38	2,52.09	1,65.02
x)	Welfare of Scheduled castes, Scheduled Tribes & Other Backward Classes	58,00.00	7,17.62	9,44.70	13,51.00
xi)	Labour & Employment	37,52.50	1,99.59	4,58.92	14,73.94
xii)	Social Security & Welfare	12,59.00	1,49.51	2,35.89	3,28.00
xiii)	Nutrition	28,91.00	2,64.51	6,20.66	5,70.00
xiv)	Other Social Services	--	--	--	15.00
XII.	General Services	43,57.96	3,91.21	4,59.51	12,42.91
GRAND TOTAL		41,25,00.00	6,91,64.75	7,61,60.80	9,30,06.36

* Includes both Normal Plan and Supplement Plan(Abstracts per White

Sources : 1) Development and Planning Dept., Govt. of West Bengal.

APPENDIX - 1

Area, Population and Density by States in India (1981 Census)

State	Area in '000 Sq.km.	Population in thousand	Density per Sq.km.
(1)	(2)	(3)	(4)
Andhra Pradesh	275	53550	195
Assam *	79 +	19897 *	254
Bihar	174	69915	402
Gujarat	196	34086	174
Haryana	44	12922	292
Himachal Pradesh	56	4281	77
Jammu & Kashmir	222	5987	59
Karnataka	192	37136	194
Kerala	39	25454	655
Madhya Pradesh	443	52179	118
Maharashtra	308	62784	204
Manipur	22	1421	64

APPENDIX - I (Concl.)

State (1)	Area in Sq.km. (2)	Population in thousand (3)	Density per Sq. km. (4)
	'000	in thousand	per Sq. km.
Meghalaya	22	1336	60
Nagaland	17	775	47
Orissa	156	26370	169
Punjab	50	16789	333
Rajasthan	342	34262	100
Sikkim	7	316	45
Tamilnadu	130	48408	372
Tripura	10	2053	196
Uttar Pradesh	294	110862	377
West Bengal	89	54581	615
Union Territories	120	9821	82
INDIA	3287	685185	216

+ Area according to 1971 Census.

* Projected Population.

*Source :Census of India, 1981,
Part II - B (i), Series - I.*

APPENDIX - II

*Percentage distribution of workers by States in India
(1981 Census)*

State	Main		
	Rural	Urban	Total
(1)	(2)	(3)	(4)
Andhra Pradesh	76.85	15.49	92.34
Assam	..	..	..
Bihar	81.80	9.96	91.76
Gujarat	62.45	24.02	86.47
Haryana	69.66	19.98	89.64
Himachal Pradesh	74.97	6.12	81.09
Jammu & Kashmir	54.87	13.76	68.63
Karnataka	69.86	21.48	91.34
Kerala	72.13	15.26	87.39
Madhya Pradesh	75.89	13.59	89.48
Maharashtra	65.18	25.77	90.95

APPENDIX - II (Contd.)

State (1)	Main - concld.		
	Rural (2)	Urban (3)	Total (4)
Manipur	73.84	19.57	93.41
Maghalaya	81.89	12.70	94.59
Nagaland	87.41	11.14	98.55
Orissa	76.82	9.34	86.16
Punjab	67.26	25.93	93.19
Rajasthan	68.00	15.26	83.26
Sikkim	82.65	13.83	96.48
Tamil Nadu	69.42	24.77	94.19
Tripura	82.73	9.14	91.87
Uttar Pradesh	79.37	15.77	95.14
West Bengal	68.35	25.34	93.69
INDIA	72.13	18.84	90.97

APPENDIX - II (Contd.)

State (1)	Marginal		
	Rural (5)	Urban (6)	Total (7)
Andhra Pradesh	7.25	0.41	7.66
Assam	..	..	..
Bihar	8.04	0.20	8.24
Gujarat	12.98	0.55	13.53
Haryana	10.12	0.24	10.36
Himachal Pradesh	18.70	0.21	18.91
Jammu & Kashmir	30.26	1.11	31.37
Karnataka	8.02	0.64	8.66
Kerala	11.04	1.57	12.61
Madhya Pradesh	10.11	0.41	10.52
Maharashtra	8.35	0.70	9.05
			(233)

APPENDIX - II (Contd.)

State (1)	Marginal - concld		
	Rural (5)	Urban (6)	Total (7)
Manipur	4.44	2.15	6.59
Meghalaya	5.27	0.14	5.41
Nagaland	1.34	0.11	1.45
Orissa	13.45	0.39	13.84
Punjab	6.53	0.28	6.81
Rajasthan	16.27	0.47	16.74
Sikkim	3.37	0.15	3.52
Tamil Nadu	5.27	0.54	5.81
Tripura	7.87	0.26	8.13
Uttar Pradesh	4.68	0.18	4.86
West Bengal	5.50	0.81	6.31
INDIA	8.53	0.50	9.03

APPENDIX - II (Contd.)

State (1)	Total		
	Rural (8)	Urban (9)	Total (10)
Andhra Pradesh	84.10	15.90	100.00
Assam			
Bihar	89.84	10.16	100.00
Gujarat	75.43	24.57	100.00
Haryana	79.78	20.22	100.00
Himachal Pradesh	93.67	6.33	100.00
Jammu & Kashmir	85.13	14.87	100.00
Karnataka	77.88	22.12	100.00
Kerala	83.17	16.83	100.00
Madhya Pradesh	86.00	14.00	100.00

APPENDIX - II (Concl.)

State (1)	Total - concld.		
	Rural (8)	Urban (9)	Total (10)
Maharashtra	73.53	26.47	100.00
Manipur	78.28	21.72	100.00
Meghalaya	87.16	12.84	100.00
Nagaland	88.75	11.25	100.00
Orissa	90.27	9.73	100.00
Punjab	73.79	26.21	100.00
Rajasthan	84.27	15.73	100.00
Sikkim	86.02	13.98	100.00
Tamil Nadu	74.69	25.31	100.00
Tripura	90.60	9.40	100.00
Uttar Pradesh	84.05	15.95	100.00
West Bengal	73.85	26.15	100.00
INDIA	80.66	19.34	100.00

(236)

Source : Census of India, 1981, Part II B (i) Series - 1.

APPENDIX - III

*Percentage distribution of main workers by broad industrial categories by
States in India
(1981 Census)*

State	Cultivators		Agricultural labourers		Livestock,forestry fishing, hunting and plantations, orchards and allied activities	
	I		II		III	
	Rural	Urban	Rural	Urban	Rural	Urban
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Andhra Pradesh	38.39	4.69	42.01	10.88	2.62	1.05
Assam	..	..	..	..	..	..
Bihar	47.95	7.50	38.71	9.10	0.72	1.60
Gujarat	50.33	4.00	29.62	4.52	2.51	1.60
Haryana	55.81	5.88	19.67	3.68	0.81	1.10
Himachal Pradesh	..	..	..	..	..	..
Jammu & Kashmir	..	..	..	..	..	..
Karnataka	47.82	7.20	32.37	8.57	4.46	1.78
Kerala	15.31	2.44	32.45	8.26	9.97	6.58
Madhya Pradesh	59.95	7.36	27.45	6.31	1.71	2.20

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APPENDIX - III (Contd.)

State	Cultivators		Agricultural labourers		Livestock,forestry fishing, hunting and plantations,orchards and allied activities	
	I		II		III	
	Rural	Urban	Rural	Urban	Rural	Urban
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Maharashtra	47.86	2.89	35.14	5.10	2.33	1.63
Manipur	..	..	..	..	..	..
Meghalaya	..	..	..	..	..	..
Nagaland	..	..	..	..	..	..
Orissa	51.78	7.07	30.13	8.14	2.13	3.10
Punjab	47.75	5.09	28.51	5.68	1.07	1.60
Rajasthan	73.12	10.12	8.36	2.71	3.45	1.46
Tamil Nadu	38.28	3.83	40.27	7.79	2.28	3.38
Tripura	..	..	..	..	..	..
Uttar Pradesh	68.40	8.75	17.91	6.26	0.41	0.95
West Bengal	40.21	1.61	33.58	6.26	4.13	1.03
INDIA *	51.10	5.13	29.88	6.05	2.35	1.82

(238)

APPENDIX - III (Contd.)

State	Mining and quarrying		Household industry		Other than household industry		
	IV		V (a)		V (b)		
	Rural	Urban	Rural	Urban	Rural	Urban	
(1)	(8)	(9)	(10)	(11)	(12)	(13)	
Andhra Pradesh	0.35	1.00	4.49	5.74	2.92	18.62	-
Assam	..	..	..	..	..	..	2
Bihar	0.95	7.05	2.28	3.33	2.19	18.24	69
Gujarat	0.24	0.43	2.31	2.75	5.16	32.83	-
Haryana	0.04	0.00	2.56	3.68	5.37	25.12	-
Himachal Pradesh	..	..	..	..	..	..	-
Jammu & Kashmir	..	..	..	..	..	..	-
Karnataka	0.41	0.84	3.54	5.95	3.09	23.13	-
Kerala	0.91	0.17	3.87	2.87	10.62	20.74	-
Madhya Pradesh	0.71	2.01	3.05	6.18	1.54	20.45	-
Maharashtra	0.31	0.33	2.22	3.40	3.42	30.51	-
Manipur	..	..	..	..	..	..	-

APPENDIX - III (Contd.)

State	Mining and quarrying		Household industry		Other than household industry	
	IV		V (a)		V (b)	
	Rural	Urban	Rural	Urban	Rural	Urban
(1)	(8)	(9)	(10)	(11)	(12)	(13)
Meghalaya	..	..	..	..	..	..
Nagaland	..	..	..	..	..	..
Orissa	0.77	2.03	3.26	3.64	2.14	16.49
Punjab	0.03	0.07	2.28	3.35	5.26	26.86
Rajasthan	0.76	1.15	2.74	5.53	2.59	19.83
Tamil Nadu	0.19	0.28	3.81	7.27	5.00	26.04
Tripura	..	..	..	..	..	..
Uttar Pradesh	0.07	0.07	2.83	8.12	2.61	19.23
West Bengal	0.77	1.41	3.54	3.45	5.27	33.80
INDIA *	0.46	0.98	3.08	4.94	3.43	24.68

APPENDIX III (Contd.)

State	Constructions		Trade and Commerce		Transport, Storage and Communication	
	VI		VII		VIII	
	Rural	Urban	Rural	Urban	Rural	Urban
(1)	(14)	(15)	(16)	(17)	(18)	(19)
Andhra Pradesh	0.84	4.58	3.15	19.65	0.89	11.24
Assam	..	..	..	..	..	..
Bihar	0.42	3.51	2.29	19.66	0.90	8.88
Gujarat	0.91	3.05	3.02	19.99	1.51	9.70
Haryana	1.90	3.80	3.55	22.67	1.86	6.99
Himachal Pradesh	..	..	..	..	..	..
Jammu & Kashmir	..	..	..	..	..	..
Karnataka	0.98	4.46	2.63	18.58	0.80	7.89
Kerala	2.66	4.64	9.31	19.90	3.80	10.45
Madhya Pradesh	0.94	4.04	1.41	17.92	0.42	8.48
Maharashtra	1.27	3.49	2.20	19.72	0.90	9.18
Manipur	..	..	..	..	..	..
Meghalaya	..	..	..	..	..	..
Nagaland	..	..	..	..	..	..
Orissa	0.61	3.43	2.51	16.49	0.78	8.67
Punjab	1.83	4.37	3.40	22.78	2.33	7.35

APPENDIX - III (Contd.)

State	Constructions		Trade and Commerce		Transport, Storage and Communication	
	VI		VII		VIII	
	Rural	Urban	Rural	Urban	Rural	Urban
(1)	(14)	(15)	(16)	(17)	(18)	(19)
Rajasthan	1.05	5.32	2.36	18.11	1.00	9.03
Tamil Nadu	0.83	3.94	3.78	21.68	1.14	8.79
Tripura	..	..	..	..	..	..
Uttar Pradesh	0.57	3.59	1.68	18.28	0.87	7.52
West Bengal	0.90	2.88	4.23	19.54	1.66	10.52
INDIA *	0.98	3.98	2.79	19.56	1.09	9.00

APPENDIX - III (contd.)

State	Other Services		Total	
	Rural	Urban	Rural	Urban
(1)	(20)	(21)	(22)	(23)
Andhra Pradesh	4.34	22.55	100.00	100.00
Assam	..	..	..	..
Bihar	3.59	21.14	100.00	100.00
Gujarat	4.39	21.13	100.00	100.00
Haryana	8.43	27.05	100.00	100.00
Himachal Pradesh	..	..	..	..
Jammu & Kashmir	..	..	..	..
Karnataka	3.90	21.60	100.00	100.00
Kerala	11.10	23.95	100.00	100.00
Madhya Pradesh	2.82	25.05	100.00	100.00
Maharashtra	4.35	23.75	100.00	100.00

APPENDIX - III (concld.)

State (1)	Other Services 1X		Total	
	Rural (20)	Urban (21)	Rural (22)	Urban (23)
Manipur	..	..	..	..
Meghalaya	..	..	..	..
Nagaland	..	..	..	..
Orissa	5.90	30.94	100.00	100.00
Punjab	7.54	22.85	100.00	100.00
Rajasthan	4.57	26.27	100.00	100.00
Tamil Nadu	4.41	17.00	100.00	100.00
Tripura	..	..	..	..
Uttar Pradesh	4.65	27.23	100.00	100.00
West Bengal	5.71	23.08	100.00	100.00
INDIA * 	4.84	23.86	100.00	100.00

* Excluding Assam

*Source : Census of India, 1981
Paper - 2 of 1983, Series - I
(Based on 5 Percent
Sample Data)*

APPENDIX - IV
Area and Production of food-grains by States, in India 1985-86

State (1)	Rice (2)	Cereals (3)	Area in thousand hectares	
			Total Pulses (4)	Total Food-grains (5)
Andhra Pradesh	3467.7	6445.6	1342.9	7788.5
Assam	2464.7	2586.4	140.5	2726.9
Bihar	5383.6	8307.6	1216.2	9523.8
Gujarat	491.7	3612.1	759.7	4371.8
Haryana	585.0	3191.0	830.0	4021.0
Himachal Pradesh	90.8	809.9	42.5	852.4
Jammu & Kashmir	265.6	820.0	44.7	864.7
Karnataka	1040.7	5242.1	1339.5	6581.6
Kerala	678.4	683.7	28.5	712.2
Madhya Pradesh	4960.8	13073.2	4928.4	18001.6
Maharashtra	1540.6	11231.5	2859.7	14091.2

APPENDIX- IV (Contd.)

Area in thousand hectares

State (1)	Rice (2)	Total Cereals (3)	Total Pulses (4)	Total Food-grains (5)
Manipur	164.6	170.3	..	170.3
Meghalaya	111.4	135.6	3.3	138.6
Nagaland	120.8	138.3	9.6	147.9
Orissa	4369.7	5058.1	1649.8	6707.9
Punjab	1703.0	5155.0	224.3	5379.3
Rajasthan	131.4	8986.5	3878.9	12865.4
Sikkim	15.9	70.1	9.5	79.6
Tamil Nadu	2233.3	3860.2	914.8	4775.0
Tripura	280.6	282.7	5.7	288.4
Uttar Pradesh	5510.2	17550.4	3158.9	20709.3
West Bengal	5037.1	5439.5	418.2	5857.7
INDIA	40911.6	103243.6	23818.2	127061.8

APPENDIX - 1V (Contd.)

Production in thousand tonnes

State	Rice	Total Cereals	Total Pulses	Total Food-grains
(1)	(6)	(7)	(8)	(9)
Andhra Pradesh	7658.6	9860.2	607.9	10468.1
Assam	2846.6	2964.3	66.2	3030.5
Bihar	6074.6	10419.2	821.5	11240.7
Gujarat	454.2	2428.8	343.2	2772.0
Haryana	1636.0	7463.0	667.7	8130.7
Himachal Pradesh	125.4	990.6	11.4	1002.0
Jammu & Kashmir	587.1	1272.9	27.7	1300.6
Karnataka	1871.8	5157.4	432.4	5589.8
Kerala	1163.1	1166.9	20.4	1187.3
Madhya Pradesh	5759.4	13003.2	6051.5	19054.7
Maharashtra	2181.8	7613.9	1164.1	8778.0

APPENDIX - 1V (Concl.)

Production in thousand tonnes

State (1)	Rice (6)	Total Cereals (7)	Total Pulses (8)	Total food-grains (9)
				(248)
Manipur	332.5	347.1	..	347.1
Mcghalaya	125.2	157.2	2.8	160.0
Nagaland	130.0	145.0	7.2	152.2
Orissa	5202.2	5827.7	910.8	6738.5
Panjab	5448.0	16984.0	203.1	17187.1
Rajasthan	119.4	6362.1	1756.2	8118.3
Sikkim	16.5	86.0	9.5	95.5
Tamil Nadu	5599.9	7209.3	355.2	7564.2
Tripura	389.6	392.9	2.5	395.4
Uttar Pradesh	8197.9	28501.7	2807.3	31309.0
West Bengal	7833.7	8545.7	261.9	8807.6
INDIA	64152.9	137505.0	12964.0	150469.0

Source : Agricultural Situation in India. Nov '85 and '86.

APPENDIX - V

*Registered factories covered by Annual Survey of Industries by States in India
1984-85 (Factory Sector)*

State / Union Territories	No.of factories reporting	Ex-factory value of output (Rs.in '000)	Value added by manufacture (Rs.in '000)
(1)	(2)	(3)	(4)
Andhra Pradesh	10174	62593778	14323552
Assam	1721	13137183	3431924
Bihar	4271	60241674	11421560
Gujarat	10349	120790621	21315198
Haryana	2662	33148427	5883570
Himachal Pradesh	213	3883946	1447926
Jammu & Kashmir	437	2883366	579487
Karnataka	5298	43522109	10491167
Kerala	2998	25690902	6835024
Madhya Pradesh	3711	53353151	10632828
Maharashtra	15189	235466116	47602483

APPENDIX - V (Concl.)

State/Union Territories	No. of Factories reporting	Ex-factory Value of output (Rs. in '000)	Value added by manufacture (Rs. in '000)
(1)	(2)	(3)	(4)
Manipur	48	27311	8251
Meghalaya	32	228026	86000
Orissa	1349	16354303	2325839
Punjab	5356	42269125	6174520
Rajasthan	2701	28398221	5499837
Tamil Nadu	13076	111215122	23549865
Tripura	250	283613	105901
Uttar Pradesh	7940	86486319	13775555
West Bengal	5369	85969084	18319597
Union Territories	3803	29717604	5061488
INDIA	96947	1055660001	208871572

*Source : Annual Survey of Industries
1984-85.*

APPENDIX - VI
Value of Minerals and Ores by States in India in 1987

In thousand rupees

State (1)	Bauxite (2)	Coal (3)	Dolomite (4)	Fireclay (5)
Andhra Pradesh	-	4533077	37	386
Assam	-	314298+	-	-
Bihar	44471	14959589	9455	4576
Gujarat	34372	-	6031	1602
Haryana	-	-	-	-
Himachal Pradesh	-	-	-	-
Jammu & Kashmir	-	16676	-	-
Karnataka	1315	-	262	607
Kerala	-	-	-	-
Madhya Pradesh	96780	9208828	40801	2387
Maharashtra	16567	2841940	1639	249
			261)

APPENDIX - VI (Contd.)

In thousand rupees

State	Bauxite	Coal	Dolomite	Fireclay
(1)	(2)	(3)	(4)	(5)
Meghalaya	-	N.A.S.	-	66
Manipur	-	-	-	-
Tripura	-	-	-	-
Orissa	112239	1619174	85223	7877
Rajasthan	-	-	261	3449
Sikkim	-	-	-	-
Timil Nadu	4015	-	-	1176
Uttar Pradesh	-	1113278	2646	-
West Bengal	-	6117281	880	90
Delhi	-	-	-	-
Goa	149	-	-	-
Bombay HighArea	-	-	-	-
Arunachal Pradesh	-	-	-	-
INDIA	309908	40724141	147235	22465

APPENDIX - VI (Contd.)

In thousand rupees

State	Limestone	Copperore	Others	Total
(1)	(6)	(7)	(8)	(9)
Andhra Pradesh	267263	6	243909	5044678
Assam	12876	-	9108464	9435638
Bihar	110282	411460	736778	16276611
Gujarat	170278	-	8940123	9152406
Haryana	26835	-	13186	40021
Himachal Pradesh	39764	-	994	40758
Jammu & Kashmir	4725	-	613	22014
Karnataka	93838	11123	1269998	1377143
Kerala	19639	-	45715	65354
Madhya Pradesh	619158	230258	924668	11122880
Maharashtra	84003	-	186697	3131095
Meghalaya	9661	-	4537	14264

APPENDIX - VI (concld.)

In thousand rupees

(254)

State	Limestone	Copperore	Others	Total
(1)	(6)	(7)	(8)	(9)
Manipur	-	-	128	128
Tripura	-	-	405	405
Orissa	220055	3750	1245297	3293615
Rajasthan	208186	406425	1147987	1766308
Sikkim	-	1040	869	1909
Tamil Nadu	242160	-	1517030	1764381
Uttar Pradesh	81618	-	64728	1262270
West Bengal	1	-	21244	6139496
Delhi	-	-	1531	1531
Goa	-	-	477294	477443
Bombay High Area	-	-	35616281	35616281
Arunachal Pradesh	-	-	73446	73446
INDIA	2210342	1064062	61641922	106120075

Source : Monthly Statistics of Mineral Production,
December, 1987.

Notes : (a) N.A.S. - Not available Separately.

(b) + Meghalaya included in Assam.

*Energy available, energy sold and per capita consumption of energy by
States in India during 1986-87.*

In G.W.H.

State	Energy generated (utilities only)	Total energy sold to ultimate consumers (utilities only)	Annual per capita consumption (k.w.h.) (utilities and non-utilities)
(1)	(2)	(3)	(4)
Andhra Pradesh	13827	11779	205
Arunachal Pradesh	33	25	34
Assam	998	970	51
Bihar	3696	58003	95
Goa,Daman & Diu	-	373	339
Gujarat	14684	11379	320
Haryana	5480	3849	272
Himachal Pradesh	614	688	145
Jammu & Kashmir	1060	951	140
Karnataka	7831	7756	197
Kerala	4641	3688	135
Madhya Pradesh	12460	9946	182
Maharashtra	29128	22331	327

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APPENDIX - VII (Concl'd.)

In G.W.H

State	Energy generated (utilities only)	Total energy sold to ultimate consumers (utilities only)	Annual per capita consumption (k.w.h.) (utilities and non-utilities)
(1)	(2)	(3)	(4)
Manipur	16	78	48
Meghalaya	301	129	83
Mizoram	21	16	26
Nagaland	1	51	56
Orissa	4233	3842	146
Punjab	12182	8931	481
Rajasthan	5332	5446	155
Sikkim	34	22	57
Tamil Nadu	9450	12071	238
Tripura	75	69	29
Uttar Pradesh	14740	13472	131
West Bengal	8738	76623	137
INDIA	187799	136081	191

APPENDIX - VIII

Institution, Enrolment in General Education and Literacy by States in India as on 30.9.86

State	Percentage of literacy + (1981 Census)	No. of Institutions		
		Colleges*	Schools	Total
(1)	(2)	(3)	(4)	(5)
Andhra Pradesh	29.94	1073	55420	56493
Assam	N.A.	184	34822	35006
Bihar	26.20	392	66740	67132
Gujarat	43.70	287	34538	34825
Haryana	36.14	136	8494	8630
Himachal Pradesh	42.48	46	8741	8787
Jammu & Kashmir	26.69	36	11458	11494
Karnataka	38.46	687	49160	49847
Kerala	79.74	224	12655	12879
Madhya Pradesh	27.87	407	82387	82794
Maharashtra	47.18	715	65571	66286
India	36.23	9881	755751	765632

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APPENDIX - VIII(contd.)

APPENDIX - VIII(Contd.)

State (1)	Percentage of literacy + (1981 Census) (2)	No. of Institutions		
		Colleges* (3)	Schools (4)	Total (5)
Manipur	41.35	34	3506	3540
Meghalaya	34.08	17	6097	6114
Nagaland	42.57	18	1621	1639
Orissa	34.23	374	50452	50826
Punjab	40.86	199	16436	16635
Rajasthan	24.38	186	39479	39665
Sikkim	34.05	1	1001	1002
Tamil Nadu	46.76	285	39649	39934
Tripura	42.12	12	2553	2565
Uttar Pradesh	27.16	3785	93412	97197
West Bengal	40.94	651	61896	62547
INDIA	36.23	9881	755751	765632

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APPENDIX - VIII (Contd.)

State	No. of Scholars		
	Colleges *	Schools	Total
(1)	(6)	(7)	(8)
Andhra Pradesh	642179	9753545	10395724
Assam	72335	4624879	4697214
Bihar	554778	10711164	11265942
Gujarat	200150	7564600	7764750
Haryana	115418	2527519	2642937
Himachal Pradesh	32136	1086073	1118209
Jammu & Kashmir	25942	1056175	1082117
Karnataka	339709	7453568	7793277
Kerala	359308	5774253	6133561
Madhya Pradesh	238150	10038817	10276967
Maharashtra	433600	14970605	15404205

APPENDIX - VIII Concl.)

State	No. of Scholars		
	Colleges *	Schools	Total
(1)	(6)	(7)	(8)
Manipur	29850	366210	396060
Meghalaya	16772	362928	379700
Nagaland	6550	266043	272593
Orissa	167536	4581944	4749480
Punjab	159998	3136112	3296110
Rajasthan	172447	6048192	6220639
Sikkim	448	96330	96778
Tamil Nadu	228345	11364864	11593209
Tripura	8540	534160	542700
Uttar Pradesh	1139391	7138738	8278129
West Bengal	474038	12331523	12805561
INDIA	5629095	136145634	141774729

+ Includes Population in Age - group 0 - 4.

* Including all Institutions other than Schools.

Source : Selected Educational Statistics,
Govt. of India.

Percentage distribution of literates by rural, urban and sex and by level of education in India (1981 Census)

Education level	Rural		Urban	
	Male	Female	Male	Female
(1)	(2)	(3)	(4)	(5)
Literate (without educational level*)	33.75	39.37	21.00	25.91
Primary	33.26	37.47	24.58	29.59
Middle	17.56	15.04	18.79	18.98
Matriculation or Higher Secondary + Non-Technical diploma or Certificate	12.90	7.05	25.66	19.31
not equal to degree	0.09	0.08	0.08	0.12
Technical diploma or Certificate				
not equal to degree	0.37	0.25	0.94	0.34
Graduate and above	2.07	0.74	8.95	5.75

* Figures for 'Formal' and 'Non-formal' have been clubbed together and include figures for educational levels not classifiable.

+ Figures for 'Matriculate / Secondary and Higher Secondary / Inter/ Pre-university' have been clubbed together.

Note : Figures based on five percent Sample data.

Source : Census of India, 1981, Series I
Paper - 2 of 1983.

APPENDIX - X

Number of Hospitals, Dispensaries, Beds, Doctors and Nurses by States in India, 1985

State	Number				
	Hospitals	Dispensaries	Beds (in'000)	Doctors*	Nurses
(1)	(2)	(3)	(4)	(5)	(6)
Andhra Pradesh	615	793	42	28296	38470
Assam	125	419	14	8912	7020
Bihar	226 ⁽¹⁾	1002 ⁽¹⁾	27 ⁽¹⁾	22902	22504
Gujarat	1236	4777	41	18417	16216
Haryana	85	226	9	7	5953
Himachal Pradesh	68	227	6	..	1629
Jammu & Kashmir	52	658	7	3442	..
Karnataka	238	1554	38	25518	26528
Kerala	328	1596	55	14900	53521
Madhya Pradesh	287	522	24	7867	30378
Maharashtra	1545	7259	122	39397	78579
Manipur	20	52	2	..	..
Meghalaya	13 ⁽²⁾	58 ⁽²⁾	2 ⁽²⁾
Nagaland	37	72	1	..	..

APPENDIX - X (concl'd.)

State	Hospitals	Dispensaries	Beds (in'000)	Doctors *	Number Nurses
(1)	(2)	(3)	(4)	(5)	(6)
Orissa	311	280	15	9478	7016
Punjab	258(3)	1790(3)	22(3)	..	42167
Rajasthan	244	1375	25	11050	19126
Sikkim	5	-	1	..	..
Tamil Nadu	393	669	51	38673	61524
Tripura	17	234	2	..	..
Uttar Pradesh	735	1750	58	28514	35093
West Bengal	409	551	64	37751	34555
INDIA	7474	26854	657	295124	480279

(1) As on 1.1.81

Source : Statistical Abstract. C.S.O.

(2) As on 1.1.85

(3) As on 1.4.85

* Relate to 1986.

APPENDIX - XI
Statewise distribution of Bank Offices in India
(At the end of June)

State	Total Bank Offices			
	1985	1986	1987	1988 *
(1)	(2)	(3)	(4)	(5)
Andhra Pradesh	4062	4130	4200	4238
Arunachal Pradesh	47	54	56	56
Assam	852	975	987	1021
Bihar	3959	4229	4237	4285
Goa	259 +	260 +	261 +	253
Gujarat	3021	3085	3092	3129
Haryana	1090	1111	1146	1202
Himachal Pradesh	518	552	573	619
Jammu & Kashmir	670	727	728	728
Karnataka	3832	3926	3959	4006
Kerala	2694	2724	2720	2761
Madhya Pradesh	3611	3737	3805	3888
Maharashtra	4797	4919	4957	5077

APPENDIX - XI (Contd.)

State	Total Bank Offices			
	1985	1986	1987	1988 *
(1)	(2)	(3)	(4)	(5)
Manipur	60	67	67	65
Meghalaya	122	130	133	133
Mizoram	41	51	50	50
Nagaland	65	66	67	68
Orissa	1672	1735	1764	1802
Punjab	1986	2004	2035	2053
Rajasthan	2580	2681	2711	2783
Sikkim	19	19	19	19
Tamil Nadu	3892	3930	3932	4007
Tripura	104	136	137	139
Uttar Pradesh	7046	7345	7475	7715
West Bengal	3167	3418	3477	3608
Union Territory	1219	1260	1252	1265
All India	51385	53265	53840	55015

APPENDIX - XI (Contd.)

State	P.C. of Bank in State to India			
	1985	1986	1987	1988 *
(1)	(6)	(7)	(8)	(9)
Andhra Pradesh	7.91	7.75	7.80	7.79
Arunachal Pradesh	0.09	0.10	0.10	0.10
Assam	1.66	1.83	1.83	1.86
Bihar	7.71	7.94	7.87	7.79
Goa	0.50 +	0.49 +	0.48 +	0.46
Gujarat	5.88	5.79	5.74	5.69
Haryana	2.12	2.08	2.13	2.18
Himachal Pradesh	1.01	1.04	1.06	1.13
Jammu & Kashmir	1.30	1.36	1.35	1.32
Karnataka	7.46	7.37	7.35	7.28
Kerala	5.24	5.11	5.05	5.02
Madhya Pradesh	7.03	7.01	7.07	7.07
Maharashtra	9.34	9.23	9.21	9.23

APPENDIX - XI (Contd.)

State	P.C. of Bank in State to India			
	1985	1986	1987	1988 *
(1)	(6)	(7)	(8)	(9)
Manipur	0.12	0.12	0.13	0.12
Meghalaya	0.24	0.24	0.25	0.24
Mizoram	0.08	0.09	0.09	0.09
Nagaland	0.13	0.12	0.12	0.12
Orissa	3.25	3.26	3.28	3.28
Punjab	3.86	3.76	3.78	3.73
Rajasthan	5.02	5.03	5.04	5.06
Sikkim	0.04	0.04	0.04	0.03
Tamil Nadu	7.57	7.38	7.30	7.28
Tripura	0.20	0.26	0.26	0.25
Uttar Pradesh	13.71	13.79	13.88	14.02
West Bengal	6.16	6.45	6.46	6.56
Union Territory	2.37	2.36	2.33	2.30
All India	100.00	100.00	100.00	100.00

APPENDIX - XI (Contd.)

State	Population per office (In '000)			
	1985	1986	1987	1988 *
(1)	(10)	(11)	(12)	(13)
Andhra Pradesh	13	13	13	13
Arunachal Pradesh	13	12	11	11
Assam	23	20	20	19
Bihar	17	17	17	16
Goa	4+	4+	4+	4
Gujarat	11	11	11	11
Haryana	12	12	11	11
Himachal Pradesh	8	8	7	7
Jammu & Kashmir	8	8	8	8
Karnataka	10	9	9	9
Kerala	9	9	9	9
Madhya Pradesh	14	14	14	13
Maharashtra	13	13	13	12

APPENDIX - XI (Concl.)

State (1)	Population per office (In '000)			
	1985 (10)	1986 (11)	1987 (12)	1988 * (13)
Manipur	24	21	21	22
Meghalaya	11	10	10	10
Mizoram	12	10	10	10
Nagaland	12	12	12	12
Orissa	16	15	15	15
Punjab	8	8	8	8
Rajasthan	13	13	13	12
Sikkim	17	17	17	17
Tamil Nadu	12	12	12	12
Tripura	15	15	15	15
Uttar Pradesh	15	15	15	14
West Bengal	17	16	16	15
Union Territory	6	6	6	6
All India	14	13	13	12

Note : Population per Bank office based on 1981 Census

* Figures relate to end - March 1988.

+ Includes Daman and Diu.

Sources : 1) Report on Currency and Finance, Reserve Bank Of India
 2) Census Report

APPENDIX - XII
Plan outlay by states in India

Rs. in crores

State	7th Plan Approved Outlay (1985-86 to 1989-90)	Expenditure	
		1985-86 (Actual)	1986-87 (Actual)
(1)	(2)	(3)	(4)
Andhra Pradesh	5200	943	1205
Arunachal Pradesh	-	72	88
Assam	2100	401	499
Bihar	5100	932	1281
Goa	-	-	73+
Gujarat	6000	825	965
Haryana	2900	423	481
Himachal Pradesh	1050	192	239
Jammu & Kashmir	1400	274	338
Karnataka	3500	638	696
Kerala	2100	366	427
Madhya Pradesh	7000	1010	1169
Maharashtra	10500	1747	1964

APPENDIX - XII (Contd.)

Rs. in crores

State	7th Plan Approved outlay (1985-86 to 1989-90)	Expenditure	
		1985-86 (Actual)	1986-87 (Actual)
(1)	(2)	(3)	(4)
Manipur	430	70	84
Meghalaya	440	74	89
Mizoram	-	48	62
Nagaland	400	64	74
Orissa	2700	446	574
Punjab	3285	468	679
Rajasthan	3000	428	528
Sikkim	230	42	53
Tamil Nadu	5750	999	1151
Tripura	440	94	115
Uttar Pradesh	10447	1710	2005
West Bengal	4125	700	715
India	84424	13962	16702

APPENDIX - XII (Contd.)

Rs. in crores

State	Outlay	
	1987-88 (Revised)	1988-89 (Approved)
(1)	(5)	(6)
Andhra Pradesh	1112	1250
Arunachal Pradesh	110	126
Assam	575	610
Bihar	1400	1600
Goa	80	92
Gujarat	891	1275
Haryana	430	600
Himachal Pradesh	235	260
Jammu & Kashmir	388	450
Karnataka	769	900
Kerala	381	500
Madhya Pradesh	1516	1702
Maharashtra	2100	2430
Manipur	105	123
Meghalaya	110	130
Mizoram	70	85
Nagaland	95	110

APPENDIX XII (Concl.)

Rs. in crores

State	Outlay	
	1987-88 (Revised)	1988-89 (Approved)
(1)	(5)	(6)
Orissa	742	835
Punjab	650	700
Rajasthan	606	710
Sikkim	54	63
Tamil Nadu	1250	1457
Tripura	125	143
Uttar Pradesh	2010	2540
West Bengal	871	951
India	17976	21103

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+ Includes actual expenditure for Union Territories of Daman and Diu.

Source : Report on Currency and Finance, 1987-88.

APPENDIX - XIII
State Domestic Product of States and Net Domestic product of India
 Rs. in crores

State	Net Domestic product			
	At current Prices		At 1970 - 71 Prices.	
	1985-86(P)	1986-87(Q)	1985-86(P)	1986-87(Q)
(1)	(2)	(3)	(4)	(5)
Andhra Pradesh	12878.90	13882.60	4445.50	4509.50
Assam	4777.30	5259.20	1393.90	1443.40
Bihar	12663.80	14183.70	3676.80	3795.00
Gujarat	10378.80	12278.60	3110.80	3275.00
Haryana	5494.10	5896.90	1802.30	1852.10
Himachal Pradesh	1230.40	1381.60	377.20	406.40
Jammu & Kashmir	1523.60	1614.20	457.10	471.10
Karnataka	9276.50	10381.00	3099.20	3335.80
Kerala	5917.50	6681.00	1784.70	1802.00
Madhya Pradesh	11301.50	11896.80	3544.70	3432.60
Maharashtra	24554.00	26718.40	7227.50	7321.20

APPENDIX - XIII (Contd.)

Rs. in crores

State	Net Domestic Product			
	At current Prices		At 1970-71 Prices	
	1985-86 (P)	1986 - 87(Q)	1985-86 (P)	1986 - 87(Q)
(1)	(2)	(3)	(4)	(5)
Manipur	381.60	415.80	95.60	97.90
Meghalaya	320.90	-	-	-
Nagaland	-	-	-	-
Orissa	5598.20	5707.20	1578.30	1560.70
Punjab	8294.80	8930.10	3066.70	3126.30
Rajasthan	8165.00	8555.70	2527.80	2571.20
Sikkim	-	-	-	-
Tamil Nadu	13129.00	14492.70	4184.90	4391.70
Tripura	-	-	-	-
Uttar Pradesh	24434.40	26730.50	7299.70	7565.10
West Bengal	16537.60	18202.70	5017.50	5237.40
INDIA	195248.00 + (p)	216530.00 + (p)	59933.00 * (p)	62091.00 * (p)

APPENDIX - XIII (contd.)

In Rupees

State	Per Capita Net Output			
	At current Prices		At 1970-71 Prices	
	1985-86 (P)	1986-87 (Q)	1985-86 (P)	1986-87 (Q)
(1)	(6)	(7)	(8)	(9)
Andhra Pradesh	2205	2333	761	758
Assam	2068	2204	604	605
Bihar	1643	1802	477	482
Gujarat	2775	3223	832	860
Haryana	3748	3925	1229	1233
Himachal Pradesh	2636	2908	808	855
Jammu & Kashmir	2270	2344	681	684
Karnataka	2264	2486	756	799
Kerala	2140	2371	646	639
Madhya Pradesh	1960	2020	615	583
Maharashtra	3549	3793	1045	1039

State	Per Capita Net Output			
	At Current Prices		At 1970-71 Prices	
	1985-86 (P)	1986-87 (Q)	1985-86 (P)	1986-87 (Q)
(1)	(6)	(7)	(8)	(9)
Manipur	2383	2533	597	596
Meghalaya	2114	-	-	-
Nagaland	-	-	-	-
Orissa	1954	1957	551	535
Punjab	4479	4719	1656	1652
Rajasthan	2106	2150	652	646
Sikkim	-	-	-	-
Tamil Nadu	2514	2732	800	828
Tripura	-	-	-	-
Uttar Pradesh	2003	2146	598	607
West Bengal	2767	2988	840	860
INDIA	2588+	2816+	794*	807*
	(P)	(P)	(P)	(P)

P - Provisional

Sources : 1) Central Statistical Organisation,
Govt. of India.

Q - Quick

2) Bureau of Applied Economics
& Statistics, West Bengal.*Converted from 1980-81 base using
the growth rate of new series.+Converted of old series using the growth
rate of new series.

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