

STATISTICAL POCKET BOOK

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Central Statistical Organisation
Ministry of Statistics and Programme Implementation
Government of India, New Delhi

STATISTICAL POCKET BOOK INDIA

2003



**CENTRAL STATISTICAL ORGANISATION
MINISTRY OF STATISTICS AND PROGRAMME
IMPLEMENTATION
GOVERNMENT OF INDIA
NEW DELHI**

FOREWORD

Central Statistical Organisation in the Ministry of Statistics & Programme Implementation being the nodal agency for the integrated development of official statistical system of the Country, has been compiling and disseminating of statistical data on various aspects to Government, Semi-government and private data users/agencies. The statistics collected by CSO on various socio economic indicators are useful to planners and researchers and other national and international agencies. The data thus collected are disseminated through various reports/publications brought out by the Ministry. The “Statistical Pocket Book, India” is one such publication which is being brought out since 1960.

2. The present issue of the publication viz. Statistical Pocket Book, India, 2003, which is the 42nd edition in the series gives data on various socio economic trends prevailing in the country on an All India basis. The publication contains data for the latest 3 years besides the data for the base year as 1990-91 for comparative purposes within the tables. The entire data have been abridged in 27 chapters showing the latest scenario of the development in the country through various socio-economic indicators.

3. The latest data for the publication have been provided by various Ministries/Departments of the Central Government besides other agencies. Wherever necessary, these have been supplemented by culling out information from official publications and reports including those from the UN and other International agencies. The CSO is thankful for the continuous and generous cooperation extended by them in providing the desired data to enable the organisation to bring out the publication in the present form.

4. As far as possible, concerted efforts have been made by this Ministry for getting latest and validated data. The officers and staff of the Unit have done a commendable job in bringing out this publication under the over all guidance of Sh.V.K. Gupta, Director.

5. I hope the publication would be useful inter alia to Planners, Policy makers, Research workers and academicians. Comments/suggestions for further improvement in the content and quality of the publication would be highly appreciated.

April, 2004
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CONTENTS

Section/Table	Page
I. AREA AND POPULATION	
1.1 Some demographic facts	1-2
1.2 Area and population by States : 2001 Census	3-4
1.3 Decennial growth of population characteristics	5
1.4 Percentage distribution of workers by industrial categories	6
1.5 Distribution of population by age-group and sex : 1991 Census	7
1.6 Estimated mid-year population	8-9
1.7 Population of cities : 1991 Census	10-17
II. LABOUR	
2.1 Employment in public and private sector establishments	18
2.2 Industry-wise employment in public and private sector establishments	19-20
2.3 Employment in Railways	21
2.4 Estimates employment in insurance	21
2.5 Factory employment	22-26
2.6 Earnings of factory labour	27-30
2.7 Average daily employment in mines	31
2.8 Average daily employment in plantations	32
2.9 Estimated employment in banking	32
2.10 Employment exchanges	33
2.11 Industrial disputes	33
2.12 Absenteeism in selected industries	34
2.13 Trade unions	34
III. EDUCATION AND MASS MEDIA	
3.1 Number of educational institutions	35-36
3.2 Number of scholars by stage of education	37-38
3.3 Students on roll at the school/university stage	39
3.4 Literacy in India	40-41
3.5 Number of cinemas	42
3.6 Number of newspapers	42
IV. MEDICAL CARE AND VITAL STATISTICS	
4.1 Number of hospitals, dispensaries, beds(all types)and medical Practitioners	43
4.2 Birth, death and infant mortality rates	44
4.3 Progress of family welfare programme	45
V. NATIONAL PRODUCT AND RELATED AGGREGATES	
5.1 National product, consumption, saving and capital formation	46
5.2 Net domestic product by economic activity (at current prices)	47
5.3 Net domestic product by economic activity (at 1993-94 prices)	48

5.4 Private final consumption expenditure by object (at current prices)	49-50
5.5 Private final consumption expenditure by object (at 1993-94 prices)	51-52
5.6 Domestic saving by type of institution (at current prices)	53
5.7 Capital formation by type of assets and by type of institutions (at current prices)	54
5.8 Capital formation by type of assets and by type of institutions (at 1993-94 prices)	55
5.9 Performance of public sector (at current prices)	56
5.10 Performance of public sector (at 1993-94 prices)	57
5.11 Per capita net state domestic product(at current prices)	58
5.12 Per capita net state domestic product (at 1993-94 prices)	59

VI. AGRICULTURE

6.1 Land utilisation statistics	60
6.2 Estimated number of operational holdings and area operated by size of holdings: 1990-91	61
6.3 Area under principal crops	62-63
6.4 Production of principal crops	64-65
6.5 Average yield of principal crops	66-67
6.6 Index number of area under crops	68-69
6.7 Index number of agricultural production	70-71
6.8 Index number of agricultural yield	72-73
6.9 Availability of food grains	74
6.10 Per capita net availability of food grains	74
6.11 Per capita availability of certain important articles of consumption	75
6.12 Net and gross area irrigated	76
6.13 Co-operative societies	77-78

VII. LIVESTOCK, POULTRY AND FISHERY

7.1 Census of livestock and poultry	79
7.2 Fish-catch and disposal	80

VIII. MINING

8.1 Production of principal minerals	81
8.2 Value of Production of principal minerals	82
8.3 Index number of mineral production	83

IX. INDUSTRY

9.1 Production of selected industries	84-86
9.2 Index number of industrial production	87-88
9.3 Annual survey of industries- Factory sector Summary results	89
9.4 Annual survey of industries: Capital and output factory sector	90-91
9.5 Annual survey of industries: Employment and value added -Statewise : Factory sector	92-93
9.6 Performance of Small Sector	94

X. FUEL AND POWER

10.1	Primary source of energy	95
10.2	Coal production and distribution (including lignite)	96
10.3	Electricity: Installed generating capacity - All India by type	97
10.4	Electricity: Installed generating capacity - by States	98
10.5	Electricity: Generated and sold	99
10.6	Electricity: Purchased as per classification NIC-98	100-109
10.7	Rural electrification in India	110

XI. FOREIGN TRADE

11.1	Value of foreign trade in merchandise and treasure	111
11.2	Imports of foreign merchandise: by principal commodities	112-113
11.3	Value of principal imports (percentage distribution)	114
11.4	Value of imports of foreign merchandise by principal countries	115-116
11.5	Quantum index of imports	117
11.6	Unit value index of imports	118
11.7	Exports of Indian merchandise by principal commodities	119-121
11.8	Value of principal exports (percentage distribution)	122
11.9	Value of exports of Indian merchandise by principal countries	123-125
11.10	Quantum index of exports	126
11.11	Unit value index of exports	127

XII. TRANSPORT, COMMUNICATIONS AND TOURISM

12.1	Railways- General statistics	128
12.2	Railways - Wagon loadings by commodities (broad gauge)	129
12.3	Railways - Wagon loadings by commodities(metre gauge)	130
12.4	Total road length by surface	131-132
12.5	Number of registered motor vehicles	133
12.6	Number of persons killed and injured by motor vehicle accidents	133
12.7	Civil Aviation- Domestic services	134
12.8	Civil Aviation- International services	135
12.9	Shipping- Strength of Indian shipping fleet	136
12.10	Shipping- Number and tonnage of vessels entered (all major ports)	137
12.11	Shipping- Cargo handled at major ports	138-140
12.12	Posts, telegraphs & telephones- Traffic and earnings	141
12.13	Number of foreign tourists to India by country of nationality	142-145

XIII. BANKING AND CURRENCY

13.1	Reserve Bank of India - Issue department	146
13.2	Reserve Bank of India - Banking department	147
13.3	Scheduled commercial banks - Business in India	148
13.4	Ownership of banks deposits (Indian and foreign) by Economic sector	149
13.5	Number of offices and aggregate deposits of commercial banking companies	150

13.6	Distribution of commercial bank offices (scheduled and non-scheduled banks)	151
13.7	Distribution of outstanding credit of scheduled commercial banks according to occupation	152-157
13.8	Outstanding advances of public sector banks to agriculture, small scale industries etc.	158
13.9	State Co-operative Banks	159
13.10	Money stock measures (new series)	160
13.11	Sources of money stock (M3)	161
13.12	Money rates in India	162

XIV. PUBLIC FINANCE

14.1	Overall budgetary position of Government of India	163
14.2	Central government receipts-Major component	164
14.3	Major heads of capital receipts of the central government.	165
14.4 a)	Major heads of expenditure of the central government.	166
14.4 b)	Major heads of Developmental and Non-Developmental Expenditure of the Central Govt.	166
14.5	Overall consolidated budgetary position of State Governments	167
14.6	Revenue and capital budgets of the States	168-169
14.7	Revenue and expenditure of States (revenue account)	170-171
14.8	Capital budget of State governments	172-173
14.9	Tax revenue of the Centre, States and Union Territories as percentage of National Product	174
14.10	Debt position of Central and State Governments	175
14.11	Small savings	176-177

XV. INCOME-TAX

15.1	Number of returns, returned income and tax payable - by status	178
15.2	Number of returns, gross income and net income by range of income returned	179
15.3	Number of returns, gross income and gross tax payable from business and profession	180-181

XVI. BALANCE OF PAYMENTS

16.1	Overall balance of payments - Current account.	182
16.2	Overall balance of payments - Capital account.	183
16.3	Financing of payment deficits (by plan periods)	184
16.4	Foreign exchange reserves	185
16.5	External assistance - authorization and utilization classified by source	186-192

XVII. STATUTORY FINANCIAL CORPORATIONS

17.1	Industrial Finance Corporation of India Ltd.-Financial assistance to industries	193-195
17.2	Industrial Finance Corporation of India Ltd.- (Liabilities and assets)	196

17.3 State Financial corporations (Liabilities and assets)	197-198
--	---------

XVIII. JOINT STOCK COMPANIES

18.1 Companies (limited by shares) at work, liquidated and newly registered	199-200
18.2 Capital raised from Public by non-government, non-financial Companies by issue of prospectuses	201
18.3 Foreign Direct Investment - Country-wise	202
18.4 Foreign Direct Investment - Industry-wise	203

XIX. INSURANCE

19.1 Gross direct premium on business in India of Indian insurers	204
19.2 Progress of life insurance	205
19.3 Investment of life insurance funds	206
19.4 Progress of general insurance	207

XX. PRICES

20.1 Index number of wholesale prices (By major groups and sub-groups)	208
20.2 Index number of consumer prices - Industrial workers	209
20.3 Index number of consumer prices - Agricultural labourers	210
20.4 Index number of consumer prices - Urban non-manual employees	211

XXI. FIVE YEAR PLANS

21.1 Plan outlay and actual expenditure by heads of development-public sector	212-213
21.2 Financial resources for the Plans	214-217
21.3 Plan resources realized of centre and state	218
21.4 Financing pattern of Tenth plan of public sector outlay.	219

XXII. ACCIDENTAL DEATHS AND SUICIDES

22.1 Number of accidental deaths by causes	220
22.2 Number of suicides	221

XXIII. CLIMATE

23.1 Mean maximum and mean minimum temperature(at selected centres)	222-223
23.2 Annual rainfall	224-225

XXIV. ELECTORAL STATISTICS

24.1 General elections to Lok Sabha : 1999	226-227
24.2 Number of persons contested and elected in various General Elections-Lok Sabha	228
24.3 Composition/Allocation of seats in the Rajya Sabha	229-230

XXV. LOCAL BODIES

25.1	Current income and expenditure of local authorities	231
25.2	Number of Districts, DRDAs, Blocks and villages in the country	232
25.3	Number of elected representatives in the three tier Panchayati Raj System statewise as on 31 st December, 2003.	233

XXVI. MISCELLANEOUS

26.1	State level differentials of selected characteristics	234-236
------	---	---------

XXVII. INTERNATIONAL COMPARISONS

27.1	Area and population : 1999	237
27.2	Estimates of per capita gross national product at current prices	238
27.3	Area and production of selected crops	239-244
27.4	Production of selected industries	245-246
27.5	World trade	247-249
27.6	Strength of merchant shipping fleet.	250
27.7	Gross national product, per capita GNP and agriculture's share in GDP	251

Explanatory Notes

The following symbols have been used

- .. Not available
- Nil, negligible or not applicable
- P Provisional

LIST OF CHARTS / MAP

Sl.No.	Chart	Facing Page
	Map of India	
1.	Estimated mid-year population	8
2.	Employment in public and private sector establishments	18
3.	Students on roll at school/university stage	35
4.	Number of Newspapers	41
5.	Medical Care and Vital Statistics	43
6.	Per Capita Net National Product	47
7.	Net domestic product by economic activity	47
8.	Land Utilisation	60
9.	Operational holdings and area operated 1995-96	60
10.	Index of area under crops	69
11.	Index number of agricultural production	71
12.	Index number of mineral production	83
13.	Index number of industrial production	87
14.	Annual Survey of Industries-factory sector	89
15.	Electricity-installed capacity, generation and sale	96
16.	Foreign trade	113
17.	Foreign trade by countries	123
18.	Railways	128
19.	Shipping - strength of Indian shipping fleet	137
20.	Shipping cargo handled at major ports	139
21.	Money stock measures	160
22.	Joint stock companies at work	199
23.	Index number of wholesale prices-All Commodities	207
24.	Index of Whole sale prices : manufactured products etc.	207
25.	Index number of consumer prices	209
26.	Incidence of accidental deaths and suicides.	220

CONVERSION FACTORS

I. STANDARDS OF WEIGHTS

1 gram	15.432 grains
1 Kilogram	2.204623 lb. avdp.
1 metric ton	0.984207 long ton
1 quintal	220.4623 lb. avdp.

II. STANDARDS OF LENGTH AND CAPACITY

1 centimetre	0.393701 inch
1 metre	1.093613 yards
1 kilometre	0.621371 mile
1 sq. centimetre	0.155000 sq. inch
1 sq. metre	1.195990 sq. yards
1 hectare	2.471054 acres
1 sq. kilometre	0.386102 sq. mile
1 litre	0.879877 imp. quart or 1.056688 US quarts

III. RAILWAYS AND AIR TRAFFIC STANDARDS

1 passenger kilometre	0.621371 passenger mile
1 metric ton kilometre	0.611558 long ton mile

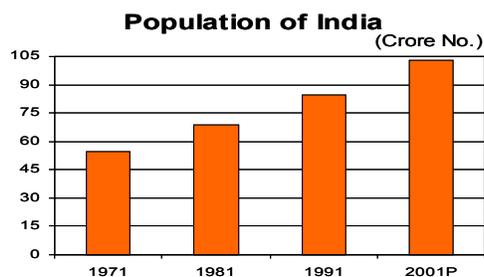
I. AREA AND POPULATION

TABLE 1.1 SOME DEMOGRAPHIC FACTS (1)

Item	Unit	1971	1981	1991	2001P
Population of India	Crore	54.8	68.3\$	84.6#	102.9
Female Population	Percent	48.2	48.3\$	48.1#	48.3
Rural Population	Percent	80.1	76.7\$	74.3#	72.2
Birth rate (2)	Per 1000	36.9	33.9	29.5	25.4
Death rate (2)	Per 1000	14.9	12.5	9.8	8.4
Working force (3)	Percent	32.9	36.7	37.5	30.44
Density of Population (4)	Persons per sq.km.	177	216	267	324
Literacy rate (5)	Percent	29.5	43.7	52.2	65.4
Annual exponential rate of growth (6)	Percent	2.22	2.20@	2.14#	1.95
Expectation of life at birth (7)	Year	45.6	55.4	57.7	62.6†

Source: Office of the Registrar General, India

For footnotes, please see next page.



I. AREA AND POPULATION

TABLE 1.2 AREA AND POPULATION BY STATES : 2001P CENSUS

State/Union Territory	Area as on 1/3/01 ('000 sq.km.)	Population ('000 Total)	Density per sq.km. (females/males)	Sex ratio (000 females/000 males)	%ge of Main P
States:					
Andhra Pradesh	275	76210	277	978	38.05
Arunachal Pradesh	84	1098	13	893	37.66
Assam	78	26656	340	935	26.57
Bihar	94	82999	881	919	25.37
Chhattisgarh	135	20834	154	989	33.89
Goa	4	1348	364	961	31.59
Gujarat	196	50671	258	920	31.15
Haryana	44	21145	478	861	29.54
Himachal Pradesh	56	6078	109	968	32.32
Jammu & Kashmir \$	222#	10144	100	892	25.01
Jharkhand	80	26946	338	941	23.98
Karnataka	192	52851	276	965	36.63
Kerala	39	31841	819	1058	25.87
Madhya Pradesh	308	60348	196	919	31.61
Maharashtra	308	96879	315	922	36.82
Manipur*	22	2389	107	978	31.67
Meghalaya	22	2319	103	972	32.03
Mizoram	21	889	42	935	40.95
Nagaland*	17	1989	120	909	35.63
Orissa	156	36805	236	972	26.01
Punjab	50	24359	484	876	32.18
Rajasthan	342	56507	165	921	30.85
Sikkim	7	541	76	875	39.29
Tamil Nadu	130	62406	480	987	37.95
Tripura	10	3199	305	948	28.33
Uttar Pradesh	241	166198	690	898	23.74
Uttaranchal Pradesh	53	8489	159	962	27.37
West Bengal	89	80176	903	934	28.77

For footnotes, please see next page.

I. AREA AND POPULATION

TABLE 1.1 SOME DEMOGRAPHIC FACTS -Concl'd.

Footnotes to Table 1.1

- (1) Relates to Census data.
 - (2) Figures for the year 2001 are based on Sample Registration System operated by the Office of the Registrar General, India.
 - (3) Figures for 1971 show 'workers' as classified by 'main activity' only, without taking into account the work formed as 'secondary activity'. Data for 1981 and 1991 excludes Assam and Jammu & Kashmir respectively.
 - (4) Density has been worked out on the basis of comparable data. For this, entire area of Jammu and Kashmir under illegal occupation of Pakistan and China have been left out. In addition to this, in 1971 entire Jammu & Kashmir have been left out while in 1991 interpolated population of the State has been considered, as Census was not carried out there.
 - (5) Excludes 0-4 age group for 1971 and 0-6 age group for 1981, 1991 and 2001. Data for 1981 and 1991 exclude Assam and Jammu and Kashmir respectively.
 - (6) Relates to the decades preceding the year of the Census, e.g. the figures for 1971 refer to the period 1961-71.
 - (7) Figure for 1971 relate to the period 1961-71 and are based on the respective life tables. The figures shown against 1981 & 1991 relate to the periods 1981-85 and 1986-90 respectively and have been estimated by using Age Specific Mortality Rates as revealed by the Sample Registration System.
- \$ Includes projected population of Assam as projected by the Standing Committee of Experts on Population Projections (Oct. 1989).
- # Includes interpolated population of Jammu and Kashmir.
- @ Includes interpolated population of Assam for 1981.
- † Data relates to year 1998.

I. AREA AND POPULATION

TABLE 1.2 AREA AND POPULATION BY STATES : 2001 P CENSUS- Concl'd.

State/Union Territory	Area as on 1/3/01 ('000 sq.km.)	Population ('000 Total)	Density per sq.km. (females/males)	Sex ratio (000 females/000 males)	%ge of Main P
Union Territories:					
A & N. Islands	8	356	43	846	31.99
Chandigarh	0.1	901	7900	777	36.52
D. & Nagar Haveli	0.5	220	449	812	43.69
Daman & Diu	0.1	158	1413	710	42.73
Delhi	1.5	13851	9340	821	31.07
Lakshadweep	0.03	61	1895	948	19.36
Pondicherry	0.5	974	2034	1001	32.52
All India * \$	3287#	1028831	325	933	30.44

Source: Office of the Registrar General, India

Note:

Area figures include the area under unlawful occupation of Pakistan and China. The area includes 78114 sq. km. under illegal occupation of Pakistan ; 5180 sq.km. illegally handed over by Pakistan to China and 37,555 sq. km. under illegal occupation of China in Leh (Ladakh) district. The area figures are provided by the Surveyor General of India. The area figures for India is 3287,263 Sq.Km.

* Population, Density and Sex ratio are provisional, Manipur, Nagaland and India.

\$ Population excludes of area under unlawful occupation of Pakistan and China.

While calculating density of India and Jammu & Kashmir, the area under lawful occupation of Pakistan and China have been excluded.

I. AREA AND POPULATION

TABLE 1.3 DECENNIAL GROWTH OF POPULATION CHARACTERISTICS (1)

Item	Unit	1971	1981	1991	2001P
1. Population	Crore	54.82	68.63	84.63	102.9
2. Percentage variation over the preceding census		24.80	24.66	23.86	21.56
3. Sex ratio	Females/ 000 males	930	934	927	933
4. Percentage distribution					
(i) Rural population		80.1	76.3	74.3	72.22
(ii) Urban population		19.9	23.7	25.7	27.78
5. Total (2)	Crore	54.82	66.53	83.86	102.5
(i) Workers (3)		18.05@	24.46	31.41	40.25
(ii) Non-workers		36.77	42.07	52.44	62.27
6. Percentage distribution					
(i) Workers (4)		32.9@	36.7	37.5	39.12
(ii) Non-workers		67.1	63.3	62.5	60.88

Source: Office of the Registrar General, India

- (1) Relates to Census data.
 (2) The population totals shown here differ from the actuals shown against item 1 as the classification of workers and non workers is not available for all the areas.
 (3) Includes 2.21 crore, 2.82 and 8.9 crore as 'marginal workers' in 1981, 1991 and 2001 respectively.
 (4) Includes 3.3 percent, 3.4 percent and 8.6 percent as 'marginal workers' in 1981, 1991 and 2001 respectively.
 @ Due to the exclusion of work performed as 'secondary activity' from the criterion of economic activity at the time of 1971 Census, the figure is not strictly comparable with the earlier Censuses.

Note: The items relating to workers (Item Nos. 5 & 6) exclude the figures for Assam and Jammu & Kashmir in 1981 & 1991 respectively. Other items include interpolated data for Assam in 1981 and for Jammu & Kashmir in 1991

I. AREA AND POPULATION

TABLE 1.4 PERCENTAGE DISTRIBUTION OF WORKERS BY INDUSTRIAL CATEGORIES (1)

Industrial categories	1971\$	1981#	1991*	2001(P)
Agriculture and Allied Activities	72.1	68.8	66.9	..
I. Cultivators	43.4	41.6	38.7	31.7
II. Agricultural labourers	26.3	24.9	26.1	26.7
III. Livestock, forestry, fishing hunting, plantations, orchards etc.	2.4	2.3	2.1	..
Non-Agricultural Activities	27.9	31.2	33.1	37.5
IV. Mining & Quarrying	0.5	0.6	0.6	..
V. Manufacturing	9.4	11.3	10.0	..
(i) Household Industry (2)	3.5	3.5	2.4	4.07
(ii) Other than Household Industry	5.9	7.8	7.6	..
VI. Construction	1.2	1.7	1.9	..
VII. Trade and Commerce	5.6	6.3	7.5	..
VIII. Transport, Storage and Communication	2.5	2.7	2.8	..
IX. Other Services	8.7	8.6	10.3	..
Total	100.0	100.0	100.0	100.0

Source: Office of the Registrar General, India

- (1) Relates to Census data.
 (2) Includes persons engaged in household activities under categories III & IV also.
 \$ Due to exclusion of work performed as 'secondary activity' from the criterion of economic activity at the time of 1971 Census, the figures are not strictly comparable with the the earlier Censuses.
 # Excludes Assam.
 * Excludes Jammu & Kashmir.

I. AREA AND POPULATION

TABLE 1.5 DISTRIBUTION OF POPULATION BY AGE-GROUP AND SEX : 1991 CENSUS

Age-group	('000)			%age
	Male	Female	Total	
0-4	52361	50017	102378	12.2
5-9	57419	53876	111295	13.3
10-14	51948	46744	98692	11.8
15-19	42231	36804	79035	9.4
20-24	37514	36959	74473	8.9
25-29	34546	34693	69239	8.2
30-34	29918	28486	58404	7.0
35-39	27558	24841	52399	6.2
40-44	22842	19714	42556	5.1
45-49	18955	17179	36134	4.3
50-54	16905	14209	31114	3.7
55-59	10942	10531	21473	2.6
60-64	11907	10842	22749	2.7
65-69	6493	6365	12858	1.5
70+	10963	10111	21074	2.5
Age not stated	2706	1990	4695	0.6
All ages	435208	403360	838568	100.0

Source: Office of the Registrar General, India

- Notes:
 1. Excludes Jammu and Kashmir where census could not be held owing to disturbed conditions prevailing there at the time of 1991 census.
 2. Excludes population of area under unlawful occupation of Pakistan and China.

I. AREA AND POPULATION

TABLE 1.6 ESTIMATED MID-YEAR POPULATION

State/Union Territory	('000 No.)			
	as on 1st July			
	1991	2001	2002	2003
States:				
Andhra Pradesh	66938	75887	76915	77873
Arunachal Pradesh	873	1097	1115	1130
Assam	22568	26762	27247	27725
Bihar	65007	83660	85171	86774
Chhatisgarh	17744	20877	21303	21721
Goa	1175	1351	1388	1425
Gujarat	41567	50978	51789	52639
Haryana	16597	21262	21644	22040
Himachal Pradesh	5202	6107	6178	6249
Jammu & Kashmir	7873	10153	10440	10733
Jharkand	22000	27093	27543	28003
Karnataka	45240	52995	53681	54370
Kerala	29210	31913	32270	32620
Madhya Pradesh	48947	60796	62072	63366
Maharashtra	79527	97341	98826	100309
Manipur	1853	2410	2443	2478
Meghalaya	1791	2325	2358	2390
Mizoram	697	898	910	923
Nagaland	1229	2024	2047	2075
Orissa	31843	36857	37343	37821
Punjab	20406	24436	24771	25113
Rajasthan	44366	56962	58125	59332
Sikkim	410	547	553	561
Tamil Nadu	56101	62284	62943	63587
Tripura	2781	3195	3247	3294
Uttar Pradesh	133072	167327	170810	174380
Uttaranachal	7097	8529	8676	8825
West Bengal	68549	80539	81707	82833

I. AREA AND POPULATION

TABLE 1.6 ESTIMATED MID-YEAR POPULATION-concl'd.

State/Union Territory	('000 No.)			
	as on 1st July			
	1991	2001	2002	2003
Union Territories:				
A. & N. Islands	284	358	365	373
Chandigarh	649	912	932	955
D. & N. Haveli	140	225	228	233
Daman & Diu	103	161	164	168
Delhi	9548	13950	14383	14828
Lakshadweep	52	61	62	63
Pondicherry	815	977	991	1005
All India	852250	1033249	1050640	1068214

Source: Office of the Registrar General, India

Notes:-

- Population for the year 1991 estimated on the basis of Provisional Population Totals, Paper -1 of 2001 Census of India 2001. projected population for the year 1996 and onwards.
- Projected population for the year 2001, 2002 and 2003 are based on the basis of Paper 1 of Census of India 2001.
- The totals of the States and Union Territories may not exactly tally with the All India totals due to rounding off of the figures.

I. AREA AND POPULATION

TABLE 1.7 POPULATION OF CITIES/URBAN AGGLOMORATION : 1991 CENSUS (100,000 and above)

State/City	Population	State/City	Population
Bihar		Gujarat-contd.	
1 Patna(UA)	1099647	10 Junagadh(UA)	167110
2 Jamshedpur(UA)	829171	11 Wadhwan(UA)	166466
3 Dhanbad(UA)	815005	12 Porbandar(UA)	160167
4 Ranchi(UA)	614795	13 Bharuch(UA)	139029
5 Bokaro Steel City(UA)	398890	14 Gandhinagar(NA)	123359
6 Gaya(UA)	294427	15 Bhuj(UA)	121009
7 Bhagalpur(UA)	260119	16 Patan(UA)	120178
8 Muzaffarpur M.Corp.	241107	17 Morvi(UA)	120117
9 Darbhanga M.Corp.	218391	18 Valsad(UA)	111775
10 Bihar (M)	201323	19 Mahesana(UA)	109950
11 Arrah(M)	157082	20 Gandhidham(M)	104585
12 Katihar(M)*	154367	21 Godhra(UA)	100662
13 Munger(M)	150112	Haryana	
14 Phusro(UA)	142585	1 Faridabad Complex (FCA)	617717
15 Purnia(UA)	136918	2 Yamunanagar(UA)	219754
16 Chapra(M)	136877	3 Rohtak(MC)	216096
17 Patratu(UA)	109822	4 Panipat(MC)	191212
Gujarat		5 Hisar(UA)	181255
1 Ahmedabad(UA)	3312216	6 Karnal(UA)	176131
2 Surat(UA)	1518950	7 Sonapat(MC)	143922
3 Vadodara(UA)	1126824	8 Ambala (UA)	139889
4 Rajkot(UA)	654490	9 Gurgaon(UA)	135884
5 Bhavnagar(UA)	405225	10 Bhiwani(MC)	121629
6 Jamnagar(UA)	381646	11 Sirsa(MC)	112841
7 Navsari(UA)	190946	Himachal Pradesh	
8 Anand(UA)	174480	1 Shimla (UA)	110360
9 Nadiad(UA)	170217		

I. AREA AND POPULATION

TABLE 1.7 POPULATION OF CITIES/URBAN AGGLOMORATION : 1991 CENSUS (100,000 and above)

State/City	Population	State/City	Population
Andhra Pradesh		Andhra Pradesh-contd.	
1 Hyderabad(UA)	4344437	21 Chirala(UA)	142778
2 Visakhapatnam(UA)	1057118	22 Adoni(M)	136182
3 Vijayawada(UA)	845756	23 Proddatur(M)	133914
4 Guntur(M)	471051	24 Chittoor(M)	133462
5 Warangal(UA)	467757	25 Ongole(UA)	128648
6 Rajahmundry(UA)	401397	26 Bheemavaram(M)	121314
7 Kakinada(UA)	327541	27 Nandyal(M)	119813
8 Nellore(M)	316606	28 Mahbubnagar(M)	116833
9 Kurnool(UA)	275360	29 Guntakal(M)	107592
10 Nizamabad(M)	241034	30 Hindupur(M)	104651
11 Cuddapah(UA)	215866	31 Kothagudem(UA)	102137
12 Ramagundam(NAC)	214384	32 Gudivada(M)	101656
13 Eluru(M)	212866		
14 Tirupati(UA)	188904	Assam	
15 Vizianagaram(UA)	177022	1 Guwahati city	
16 Anantapur(M)	174924	M.Corp.	584342
17 Machilipatnam(M)	159110	2 Dibrugarh(UA)	125667
18 Khammam(UA)	149077	3 Silchar(MB)	115483
19 Karimnagar(M)	148583	4 Jorhat(UA)	112030
20 Tenali(M)	143726		

* including Katihar Rly. Colony (O.G)

I. AREA AND POPULATION

TABLE 1.7 POPULATION OF CITIES/URBAN AGGLOMORATION : 1991 CENSUS Contd. (100,000 and above)

State/City	Population	State/City	Population
Jammu & Kashmir		Kerala	
1 Srinagar	..	1 Kochi (UA)	1140605
2 Jammu	..	2 Thiruvananthapuram(UA)	826225
Karnataka		3 Kozhikode(UA)	801190
1 Bangalore(UA)	4130288	4 Kannur (UA)	463962
2 Mysore(UA)	653345	5 Kollam(UA)	362572
3 Hubli-Dharwad(MC)	648298	6 Thrissur (UA)	275053
4 Mangalore(UA)	426341	7 Alappuzha(UA)	264969
5 Belgaum(UA)	402412	8 Palakkad(UA)	180033
6 Gulbarga(UA)	310920	9 Kottayam (UA)	166552
7 Davangere(UA)	287233	10 Malappuram (UA)	142204
8 Bellary(CMC)	245391	11 Cherthala (UA)	132883
9 Bijapur(UA)	193131	12 Guruvayoor (UA)	118632
10 Shimoga(UA)	193028	13 Kanhangad (UA)	118214
11 Tumkur(UA)	179877	14 Vada kara (UA)	102430
12 Raichur(UA)	170577	Madhya Pradesh	
13 Kolar Gold Fields (UA)	156746	1 Indore(UA)	1109056
14 Bhadravati(UA)	149257	2 Bhopal(MC)	1062771
15 Hospet (UA)	134799	3 Jabalpur(UA)	888916
16 Gadag		4 Gwalior(UA)	717780
Betigeri (CMC)	134051	5 Durg-Bhilai Nagar(UA)	685474
17 Bidar (UA)	132408	6 Raipur(UA)	462694
18 Mandya(CMC)	120265	7 Ujjain(UA)	362633
19 Udupi(UA)	117674	8 Sagar(UA)	257119
20 Hassan (UA)	108706	9 Bilaspur(UA)	229615
21 Chitradurga (UA)	103435	10 Rattlam(UA)	195776

I. AREA AND POPULATION

TABLE 1.7 POPULATION OF CITIES/URBAN
AGGLOMERATION : 1991 CENSUS Contd.
(100,000 and above)

State/City	Population	State/City	Population
Madhya Pradesh-contd.		Maharashtra-contd.	
11 Burhanpur(MC)	172710	12 Akola(M)	328034
12 Dewas(MC)	164364	13 Nanded(UA)	309316
13 Murwara(Katni)(MC)	163431	14 Dhule(M)	278317
14 Satna(UA)	160500	15 Jalgaon(M)	242193
15 Morena(M)	147124	16 Ichalkaranji(UA)	235979
16 Khandwa(MC)	145133	17 Chandrapur(M)	226105
17 Rewa(MC)	128981	18 Ahmadnagar(UA)	222088
18 Rajnandgaon(MC)	125371	19 Latur(M)	197408
19 Korba(NM)	124501	20 Parbhani(M)	190255
20 Bhind(M)	109755	21 Jalna(M)	174985
21 Shivpuri(M)	108277	22 Bhusawal(UA)	159799
22 Damoh(UA)	105043	23 Kamptee (UA)	127151
23 Guna(M)	100490	24 Yavatmal (UA)	121816
Maharashtra		25 Bid(M)	112434
1 Greater Bombay(UA)	12596243	26 Gondiya(M)	109470
2 Pune(UA)	2493987	27 Wardha(M)	102985
3 Nagpur(UA)	1664006	Manipur	
4 Nashik(UA)	725341	1 Imphal(UA)	202839
5 Solapur(UA)	620846	Meghalaya	
6 Aurangabad(UA)	592709	1 Shillong(UA)	223366
7 Amravati M.Corp.	421576	Mizoram	
8 Kolhapur(UA)	418538	1 Aizawl	155240
9 Bhiwandi(UA)	392214		
10 Sangli(UA)	363751		
11 Malegaon(M)	342595		

I. AREA AND POPULATION

TABLE 1.7 POPULATION OF CITIES/URBAN
AGGLOMERATION : 1991 CENSUS Contd.
(100,000 and above)

State/City	Population	State/City	Population
Uttar Pradesh-contd.		West Bengal-contd.	
13 Dindigul(M)	182477	32 Bulandshahr(MB)	127201
14 Kanchipuram(UA)	171129	33 Etawah(MB)	124072
15 Kumbakonam(UA)	150540	34 Modinagar (UA)	123279
16 Cuddalore(M)	144561	35 Sitapur(MB)	121842
17 Pollachi (UA)	127132	36 Fatehpur (MB)	117675
18 Neyveli (UA)	126889	37 Budaun (MB)	116695
19 Arcot (UA)	114760	38 Hathras (MB)	113285
20 Rajapalayam(M)	114202	39 Unnao (MB)	107425
21 Karur (UA)	113669	40 Pilibhit (MB)	106605
22 Karaikkudi (UA)	110926	41 Haldwani-cum-Kathgodam (MB)	104195
23 Tiruvanna-malai(M)	109196	West Bengal	
24 Valparai(PTS)	106523	1 Kolkata (UA)	11021918
25 Sivakasi (UA)	102175	2 Asansol(UA)	763939
26 Coonoor (UA)	100687	3 Durgapur(NA)	425836
Tripura		4 Kharagpur(UA)	264842
1 Agartala(M)	157358	5 Bardhaman(M)	245079
Uttar Pradesh		6 Siliguri(M)	216950
1 Kanpur(UA)	2029889	7 Ondal (UA)	211670
2 Lucknow(UA)	1669204	8 Habra(UA)	196970
3 Varanasi(UA)	1030863	9 English Bazar(UA)	177164
4 Agra(UA)	948063	10 Raiganj(UA)	159266
5 Meerut(UA)	849799	11 Nabadwip(UA)	155905
6 Allahabad(UA)	844546		
7 Bareilly(UA)	617350		
8 Ghaziabad(UA)	511759		

I. AREA AND POPULATION

TABLE 1.7 POPULATION OF CITIES/URBAN
AGGLOMERATION : 1991 CENSUS Contd.
(100,000 and above)

State/City	Population	State/City	Population
Orissa		Rajasthan-contd.	
1 Cuttack(UA)	440295	5 Ajmer(MCI)	402700
2 Bhubaneswar(M)	411542	6 Udaipur(MCI)	308571
3 Raurkela(UA)	398864	7 Alwar(UA)	210146
4 Brahmapur(M)	210418	8 Bhillwara(MCI)	183965
5 Sambalpur(UA)	193297	9 Ganganagar(MCI)	161482
6 Puri(M)	125199	10 Bharatpur(UA)	156880
7 Baleswar (UA)	101829	11 Sikar(MCI)	148272
Punjab		12 Pali(MCI)	136842
1 Ludhiana M.Corp.	1042740	13 Beawar(UA)	106721
2 Amritsar M.Corp.	708835	14 Tonk (UA)	100235
3 Jalandhar M.Corp.	509510	Tamil Nadu	
4 Patiala(UA)	253706	1 Madras(UA)	5421985
5 Bathinda(MC)	159042	2 Coimbatore(UA)	1100746
6 Pathankot(UA)	128198	3 Madurai(UA)	1085914
7 Hoshiarpur(MC)	122705	4 Tiruchirappalli(UA)	711862
8 Moga(UA)	110958	5 Salem(UA)	578291
9 Abohar(MC)	107163	6 Tirunelveli(UA)	366869
10 Batala(UA)	103367	7 Erode(UA)	361755
Rajasthan		8 Vellore(UA)	310776
1 Jaipur(UA)	1518235	9 Tiruppur(UA)	306237
2 Jodhpur(MCI)	666279	10 Tuticorin(UA)	280091
3 Kota(MCI)	537371	11 Thanjavur(M)	202013
4 Bikaner(MCI)	416289	12 Nagercoil (M)	190084

I. AREA AND POPULATION

TABLE 1.7 POPULATION OF CITIES/URBAN
AGGLOMERATION : 1991 CENSUS Contd.
(100,000 and above)

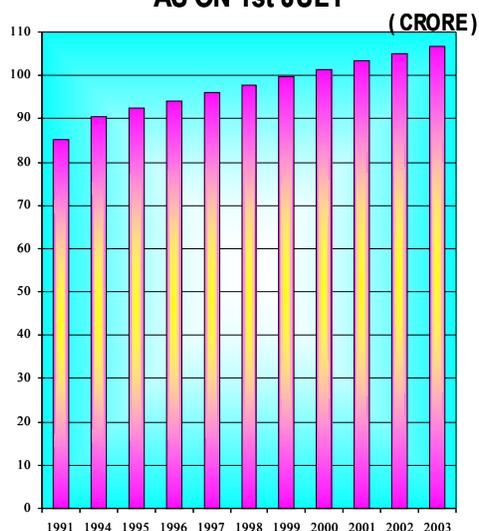
State/City	Population	State/City	Population
Uttar Pradesh-contd.		West Bengal-contd.	
32 Bulandshahr(MB)	127201	12 Raniganj(UA)	155823
33 Etawah(MB)	124072	13 Dabgram(NM)	147217
34 Modinagar (UA)	123279	14 Ranaghat(UA)	127035
35 Sitapur(MB)	121842	15 Baharampur(UA)	126400
36 Fatehpur (MB)	117675	16 Balurghat(UA)	126225
37 Budaun (MB)	116695	17 Medinipur(M)	125498
38 Hathras (MB)	113285	18 Krishna Nagar(M)	121110
39 Unnao (MB)	107425	19 Bankura(M)	114876
40 Pilibhit (MB)	106605	20 Santipur(M)	109956
41 Haldwani-cum-Kathgodam (MB)	104195	21 Alipurduar(UA)	102815
West Bengal		22 Basirhat(M)	101409
1 Kolkata (UA)	11021918	23 Haldia(NA)	100347
2 Asansol(UA)	763939	Union Territories:	
3 Durgapur(NA)	425836	Delhi	
4 Kharagpur(UA)	264842	1 Delhi (UA)	8419084
5 Bardhaman(M)	245079	Chandigarh	
6 Siliguri(M)	216950	1 Chandigarh(UA)	575829
7 Ondal (UA)	211670	Pondicherry	
8 Habra(UA)	196970	1 Pondicherry(UA)	401437
9 English Bazar(UA)	177164		
10 Raiganj(UA)	159266		
11 Nabadwip(UA)	155905		

**TABLE 1.7 POPULATION OF CITIES/URBAN
AGGLOMORATION : 1991 CENSUS Concl'd.
(100,000 and above)**

CMC	-	City Municipal Council
CT	-	Census Town
FCA	-	Faridabad Complex Administration
M	-	Municipality
MB	-	Municipal Board
MC	-	Municipal Committee
M.Corp.	-	Municipal Corporation.
MCI	-	Municipal Council
NA	-	Notified Area.
NAC	-	Notified Area Committee
NM	-	Non-Municipal
PTS	-	Panchayat Township
UA	-	Urban Agglomeration

Source: Office of the Registrar General, India

**ESTIMATED MID-YEAR POPULATION
AS ON 1st JULY**



ALL INDIA

II. LABOUR

TABLE 2.1 EMPLOYMENT IN PUBLIC AND PRIVATE SECTOR ESTABLISHMENTS

Sector	(lakh number)			
	as on 31st March			
	1991	2000	2001	2002
Public	190.6	193.1	191.4	187.7
Central Government	34.1	32.7	32.6	32.0
State Government	71.1	74.6	74.2	73.8
Quasi Government	62.2	63.3	61.9	60.2
Local Bodies	23.1	22.6	22.6	21.8
Private	76.8	86.5	86.5	84.3
Establishments employing 25 or more persons	67.8	77.2	77.1	75.1
10 to 24 persons	8.9	9.3	9.4	9.2
Total	267.3	279.6	277.9	272.1

Source: Directorate General of Employment and Training

Note: Total may not tally due to rounding off of the figures.

II. LABOUR

TABLE 2.2 INDUSTRY-WISE EMPLOYMENT IN PUBLIC AND PRIVATE SECTOR ESTABLISHMENTS

Division	(lakh number)			
	as on 31st March			
	2001		2002	
	Public sector	Private sector	Public sector	Private sector
Agriculture, hunting, forestry & fishing	5.0	9.3	4.8	8.6
Mining and quarrying	8.8	0.8	8.6	0.7
Manufacturing	14.3	50.1	13.5	48.7
Electricity, gas and water	9.4	0.5	9.2	0.4
Construction	10.8	0.6	10.3	0.6
Wholesale, retail trade, restaurants & hotels	1.6	3.4	1.6	3.4
Transport, storage and communications	30.4	0.8	30.1	0.8
Financing, insurance, real estate and business services	12.8	3.7	12.3	3.9
Community, social and personal services	98.3	17.3	97.3	17.4
Total	191.4	86.5	187.7	84.3

Source: Directorate General of Employment and Training

II. LABOUR

TABLE 2.2 INDUSTRY-WISE EMPLOYMENT IN PUBLIC AND PRIVATE SECTOR ESTABLISHMENTS (1)

Division	(lakh number)			
	as on 31st March			
	1991		2000	
	Public sector	Private sector	Public sector	Private sector
Agriculture, hunting, forestry & fishing	5.6	8.9	5.1	9.0
Mining and quarrying	10.0	1.0	9.2	0.8
Manufacturing	18.5	44.8	15.3	50.8
Electricity, gas and water	9.1	0.4	9.5	0.4
Construction	11.5	0.7	10.9	0.6
Wholesale, retail trade, restaurant & hotels	1.5	3.0	1.6	3.3
Transport, storage and communications	30.3	0.5	30.8	0.7
Financing, insurance, real estate & business services	11.9	2.5	13.0	3.6
Community, social and personal services	92.3	14.8	97.7	17.2
Total	190.6	76.8	193.1	86.5

(1) Based on National Industrial classification, 1987.

II. LABOUR

TABLE 2.3 EMPLOYMENT IN RAILWAYS

Item	('000 number)			
	as on 31st March			
	1990-91	2000-01	2001-02	2002-03
Government Railways(1)	1635	1528	1495	1457
Railway Board & other Railway offices including M.T.Ps. (Railways)	19	21	20	19
Total	1654	1549	1515	1476

Source: Railway Board

(1) Includes production units.

TABLE 2.4 ESTIMATED EMPLOYMENT IN INSURANCE

Item	('000 number)			
	as on 31st March			
	1990-91	2000-01	2001-02	2002-03
Life Insurance	96.3	120.4	118.5	117.1
General Insurance	80.2	83.0	82.6	82.4
Total	176.5	203.4	201.1	199.5

Sources: 1. Life Insurance Corporation of India
2. General Insurance Corporation of India

II. LABOUR

TABLE 2.5 FACTORY EMPLOYMENT (1)

Industry	('000 number)			
	1991	1996	1997	1998(P)
Food Products	1222	1322	1315	1383
(a) Grain mill products	295	337	338	363
(b) Vacuum pan sugar factories	196	252	148	155
(c) Other sugar factories including gur	104	117	31	32
(d) Hydrogenated oils, vanaspati ghee, etc.	12	11	10	10
(e) Vegetable oils and fats	123	157	123	123
(f) Tea processing	110	72	76	79
(g) Processing of edible nuts	144	85	211	210
(h) Others	238	291	378	411
Beverages, tobacco and related products	139	144	90	96
(a) Beverages	48	63	44	52
(b) Bidi	1	@	@	@
(c) Tobacco(excluding bidi) and related products	91R	81R	46R	44
Cotton textiles	1075	967	918	953
Wool, silk and man made fibre textiles	253	252	254	292
Jute, hemp and mesta textiles	262	37	38	42
Textile products (including wearing apparel other than foot-wear)	265	427	380	498
Wood and wood products, furniture and fixtures	189	161	173	187

@ Less than 500

For footnote (1), please see last page of this table.

II. LABOUR

TABLE 2.5 FACTORY EMPLOYMENT (1)-concl'd.

Industry	('000 number)			
	1991	1996	1997	1998(P)
Basic metal and alloys industries	692	619	539	605
(a) Iron and steel	262	200	189	195
(b) Foundries	206	211	172	191
(c) Others	223	208	178	219
Metal products and parts except machinery and transport equipments	363	361	332	392
Machinery and equipments (other than transport equipment)	993	1015	805	951
Transport equipment and parts	491	515	412	434
Other manufacturing industries	122	136	124	134
Electricity	149	158	144	132
Gas and steam	11	12	11	10
Water works and supply	14	14	13	21
Restaurants, cafes and other eating and drinking places	@	@	@	@
Sanitary services	3	4	6	7
Recreational and cultural services	2	2	2	2
(a) Motion picture production	2	2	2	2
Other industries not specified above	549	543	469	493
Total	8754	8881	8018	8816

Source: Labour Bureau

(1) Figures are estimated average daily employment in working factories. Data are based on National Industrial Classification, 1987.

@ Less than 500.

R Revised

Note: Totals may not tally due to rounding off of the figures.

II. LABOUR

TABLE 2.5 FACTORY EMPLOYMENT (1)-concl'd.

Industry	('000 number)			
	1991	1996	1997	1998(P)
Paper and paper products and printing, publishing and allied industries	313	327	298	333
(a) paper and paper products	141	171	146	166
(b) printing and publishing	172	156	152	167
Leather and leather & Fur products (except repair)	109	135	104	103
(a) Footwear (except repair)	41	44	31	32
(b) Others	69	91	73	71
Chemicals and chemical products except products of petroleum and coal	617	735	652	730
(a) Fertilizers and pesticides	77	99	71	89
(b) Drugs and medicines	119	169	150	145
(c) Matches	58	62	66	67
(d) Others	363	405	356R	429
Rubber, plastic, petroleum and coal products	307	340	336	370
(a) Rubber and plastic products	226	260	256	285
(b) Petroleum and coal products	81R	80R	80	85
Non-metallic mineral products	614	655	603	648
(a) Structural clay products	241	250	274	296
(b) Glass and glass products	70	83	35	37
(c) Cement, lime and plaster	117R	129R	120R	125
(d) Mica products	12	12	12	9
(e) Others	174R	181R	162R	181

For footnote (1), please see next page

II. LABOUR

TABLE 2.5 FACTORY EMPLOYMENT (1)

Industry	('000 number)
	2000
Food Products	775
(a) Production, Processing and Preservation of meat fish fruit vegetables, oils and fats	107
(b) Manufacture of Dairy product	38
(c) Manufacture of Grain mill products, starches and starch products and prepared animal feeds	196
(d) Manufacture of food products	394
(e) Manufacture of Beverages	41
Manufacture of tobacco products	36
Manufacture of Textiles	595
Manufacture of Wearing Apparel, Dressing and dyeing of Fur.	105
(a) Manufacturing of wearing apparel, except for apparel.	103
(b) Dressing and dyeing of fur and pelts.	2
Tanning and Dressing of Leather, Manufacture Luggage, Handbags, Saddlery, Harness and Footwear	30
(a) Tanning and dressing of leather	8
(b) Manufacture of footwear.	22
Manufacture of Wood & products of Wood and Cork, Except furniture, Manufactures of articles of Straw and Plating Material.	111
Manufacture of paper and paper products	78
Publishing Printing and Reproduction of Recorded Media	96
Manufacture of Coke, Refined Petroleum Products and Nuclear Fuel.	21

For footnote (1), please see last page of this table.

II. LABOUR

TABLE 2.5 FACTORY EMPLOYMENT (1)-contd.

('000 number)

Industry	2000
Manufacture of chemical and chemical products	324
(a) Manufacturing of Basic Chemicals	116
(b) Manufacture of other chemical products	197
(c) Manufacture of man-made fibres	10
Manufacture of other non-metallic mineral products	278
(a) Manufacture of glass and glass products	16
(b) Manufacture of non-metallic mineral products n.e.c.	262
Manufacture of Basic metal	248
(a) Manufacture of Basic Iron and Steel	154
(b) Manufacture of Basic precious and non-ferrous metals	45
(c) Casting of metals	49
Manufacture of Fabricated metal products except machinery and equipment	187
Manufacture of machinery and equipment NEC	214
Manufacture of Medical Precision and Optical Instruments watches & clocks	19
Manufacture of Motor Vehicles, Trailers and Semi trailers	107
Manufacture of other transport equipments	159
Manufacture of furniture; Manufacturing NEC	59
Electricity, Gas and Steam and Hot Water Supply	76
Hotels and Restaurants	@
(a) Hotels, camping sites and other provision of short-stay accomodation	@
(b) Restaurants, bars and canteens	@
Sewage and Refuge Disposal, Sanitation and Similar Activities	2
Recreational Culture and Sporting Activities.	1
Others	1429
All Industries	4626

(1) Figures are estimated average daily employment in working factories. Data are based on National Industrial Classification, 1998.

@ Less than 500.

R Revised

Note: Totals may not tally due to rounding off of the figures.

II. LABOUR

TABLE 2.6 EARNINGS OF FACTORY LABOUR (1)-contd.

(Rs. per worker)

Industry (2)	1991	1998	1999	2000
Basic metal and alloys industries	14494	16688	26335	19495
Manufacture of metal products and parts except machinery and transport equipment	12096	19292	19178	18554
Manufacture of machinery, machine tools & parts, except electrical machinery	11011	19642	31061	12492
Manufacture of electrical/ electronic machinery, apparatus, appliances and supplies and parts	13038	@	@	@
Manufacture of transport equipments and parts	10177	16786	22990	15902
Other manufacturing industries	12756	18928	20095	-
Repair of capital goods	13396	9333	23962	-
Electricity generation, transmission and distribution	9490	8839	31670	14220
Gas and steam generation and distribution through pipes	14216	18641	12985	11429
Water works and supply	11632	12774	-	-
Wholesale trade in wood, paper, skin, leather and fur, fuel, petroleum, chemicals, perfumery, ceramics, glass and ores and metals	15401	13245	-	-

For footnotes, please see page No.30

II. LABOUR

TABLE 2.6 EARNINGS OF FACTORY LABOUR (1) contd.

(Rs. per worker)

Industry (2)	1991	1998	1999	2000
Manufacture of Cotton Textiles	14492	12949	10524	17776
Manufacture of Wool, Silk & man made Fibre Textiles (except Cotton)	14398	12561	26572	18013
Manufacture of jute and other vegetable fibre textiles (except cotton)	15927	22961	27029	15402
Manufacture of textile products (including wearing apparel other than footwear)	12015	16138	15497	12841
Manufacture of wood and wood products, furniture & fixtures	9429	13281	26459	14673
Manufacture of paper and paper products and printing, publishing and allied industries	14721	13916	19762	16891
Manufacture of leather and products of leather	10153	16064	25500	20800
Manufacture of basic chemicals and chemical products (except products of petroleum & coal)	10904	14012	19666	14165
Manufacture of rubber, plastic, petroleum and coal products and processing of nuclear fuels	12688	15755	21355	17646
Manufacture of non-metallic mineral products	9324	11907	22496	11109

For footnotes, please see last page of this table.

II. LABOUR

TABLE 2.6 EARNINGS OF FACTORY LABOUR (1)-contd.

(Rs. per worker)

Industry (2)	1991	1998	1999	2000
Wholesale trade in all types of machinery, equipment including transport equipments	17940	..	..	..
Wholesale trade not elsewhere classified	7040	..	25500	..
Commission agents	..	16995	..	..
Retail Trade in food & food Products etc.	..	9505	15070	16704
Retail trade in fuel and other household utilities and durables	8541	11893	18749	..
Retail trade not elsewhere classified	6854	16031	..	..
Restaurants and hotels	10793	8400	..	..
Land transport	12314	13936	..	..
Water transport	7483	..	..	..
Air transport	10194	7296	6192	20986
Services incidental to transport	7109	13960	..	..
Storage and warehousing services	10583	13573	16828	..
Communication services	..	..	..	..
Banking and similar type of financial institutions	..	..	..	..
Real estate and business services	12009	10717	..	..
Business services not elsewhere classified	9772	6200	..	14567

For footnotes, please see last page of this table

II. LABOUR

TABLE 2.6 EARNINGS OF FACTORY LABOUR (1)-concl'd.

Industry (2)	(Rs. per worker)			
	1991	1998	1999	2000
Public administration and defence services	6910	14865	..	..
Sanitary services	11386	..	..	..
Education, scientific and research services	13186	..	..	13668
Health and medical services	8826	..	19733	..
Community services	..	7455	..	..
Recreational and cultural services	12133	13500	..	..
Personal services	13392	15545	23508	..
Repair services	10978	18219	20818	..
International and other extra territorial bodies services	18669	17117	..	..
Services not elsewhere classified above	9378	13917	..	..
Activities not adequately classified	2822	..	..	..
Repair services not included above	..	..	..	..
All Industries	12208	14533	20792	15491

Source: Labour Bureau

(1) Figures are annual average earnings per worker and relates to the workers earning less than Rs.1600/= per month.

(2) Data are based on National Industrial Classification 1987.

Note: Data relates to the factories submitting returns which varies from year to year.

@ Data are included in Manufacture of machinery, machine tools and part, except electrical machinery

II. LABOUR

TABLE 2.8 AVERAGE DAILY EMPLOYMENT IN PLANTATIONS

Item	('000 number)			
	1991	2000	2001	2002
Tea	997	1210	1232*	1255*
Coffee	367	535	552	497
Rubber	293	348	349	354
Total	1657	2093	2133	2106

Sources: Tea Board, Coffee Board and Rubber Board

* Estimated and subject to revision.

TABLE 2.9 ESTIMATED EMPLOYMENT IN BANKING

Item	as on 31st March			
	1990-91	2000-01	2001-02	2001-02
Number ('000)	1008.8	956.8	901.3	901.1
Index (1961=100)	758.5	719.4	677.7	677.5

Source: Reserve Bank of India

Notes:

1. Figures relate to all Scheduled Commercial Banks (Indian and Foreign), Regional Rural Banks, Non-scheduled Banks and the Reserve Bank of India.

2. Number of employees in the Reserve Bank of India are as at the end of June.

II. LABOUR

TABLE 2.7 AVERAGE DAILY EMPLOYMENT IN MINES

Mineral	('000 number)			
	1991	2000	2001	2002 (P)
Coal	554.0	458.4	438.1	422.5
Copper ore	12.8	6.9	3.9	3.3
Chromite	10.6	6.9	6.5	6.9
Diamond	0.4	0.4	0.2	0.2
Gold	9.3	5.3	3.6	3.3
Gypsum	0.6	0.5	0.5	0.4
Iron ore	40.1	35.3	32.3	33.6
Limestone	43.5	31.1	24.3	25.2
Magnesite	6.6	3.1	2.9	2.2
Manganese ore	17.9	16.1	13.6	13.7
Mica	2.2	1.0	0.6	0.6
Stone	11.2	6.4	6.3	7.8
Oil	35.5	23.4	24.5	22.3
Others	45.0	44.0	41.9	39.8
Total	789.7	638.8	599.2	581.8

Source: Directorate General of Mines Safety

Note: Totals may not tally due to rounding off of the figures.

II. LABOUR

TABLE 2.10 EMPLOYMENT EXCHANGES

Item	1991	2000	2001	2002
Number of Exchanges (at year end)(1) (No.)	854	958	938	939
Registrations ('000)	6236	6042	5553	5064
Placements ('000)	253	178	169	143
Applicants on live register (at year end) ('000)	36300	41344	41996	41171

Source: Directorate General of Employment and Training

(1) Includes 85 University, Employment Information Guidance Bureau for the year 1999, 82 University Employment Information Guidance Bureau for the year 2002.

TABLE 2.11 INDUSTRIAL DISPUTES

Item	1991	2000	2001	2002
No. of work Stoppages	1810	771	674	579
No. of workers involved ('000)	1342	1418	688	1079
No. of man-days lost ('000)	26428	28763	23767	26586
Time-loss per 1000 workers employed (man-days)				
Manufacturing	2725	1979P	2297P	..
Mining and quarrying	1473	1468P	1297P	..
Coal mining	2572	2795P	2203P	..
Plantations	177	637P	933P	..
Railways (1)	-	-	-	..
Posts & Telegraphs	-	-	-	..
Transport Storage & Communication	31	2709P	145P	..

Source: Labour Bureau

(1) Excludes Railway Workshops but includes Railway Protection Special Force.

II. LABOUR

TABLE 2.12 ABSENTEEISM IN SELECTED INDUSTRIES

Industry	(percent)			
	1991	2000	2001	2002
Coal mining	23.1	22.4	21.2	22.0
Iron and steel industry	16.4	12.6	10.8	9.7
Ordnance factories	13.6	12.7	12.8	13.9
Cement factories	11.7	13.6	13.2	11.1
Match factories	18.2	19.9	..	17.6
Telegraph workshops	23.0	24.6	13.8	25.7

Source: 1. Labour Bureau
2. Directorate General of Mines Safety

TABLE 2.13 TRADE UNIONS

Item	1991	1998	1999	2000(P)
Registered trade unions	53535	62223	64817	66056
Unions furnishing returns	8418	7403	8152	7246
Percentage response (1)	15.7	11.9	12.6	11.0
Membership of unions furnishing returns ('000)	6100	7249	6407	5421
Average membership of unions furnishing returns	725	979	786	748

Source: Labour Bureau

(1) Percentage is calculated on the basis of Estimated no. of registered Trade Unions.

Note: Returns were not submitted by all the unions. In case of a State not submitting the the returns, the figures for the last year was repeated.

III. EDUCATION AND MASS MEDIA

TABLE 3.1 NUMBER OF EDUCATIONAL INSTITUTIONS

Type of Institution	As on 30th September			
	1990-91	1999-2000	2000-01	2001-02
Universities (1)	186	244	254	260
Boards of education	42	34	35	39
Arts, science and commerce colleges	4877	7782	7926	8737
Professional Degree college				
Agriculture	79	96	102	106
Law	241	332	335	368
Medicine	441	685@	709@	1243@
Veterinary science	37	49	50	50
Teachers' training	506	804	834	784
Engineering, technology and architecture	289	635	680	838
Other professional colleges (2)	876	391	412	671
Schools for general education				
Pre-primary/Pre-basic	15877	36495	37288	60840
Primary/Junior basic	560935	641695	638738	664041
Middle/Senior basic	151456	198004	206269	219626
High/Higher secondary(3)	79803	116820	126047	175549

- (1) Include institutions deemed to be Universities and the institutions of national importance.
 (2) Include oriental learning colleges, music/fine arts and physical educational colleges.
 (3) Include Higher Secondary (10+2) pattern, Intermediate, Pre Univeersity, Junior Colleges, Pre degree institutions.
 @ Includes M.B.B.S., Ayurveda, Nursing/ Pharmacy/ Dental Colleges.

III. EDUCATION AND MASS MEDIA

TABLE 3.2 NUMBER OF SCHOLARS BY STAGE OF EDUCATION ('000)

Stage/Subject	As on 30th September			
	1990-91	2000-01	2001-02	2002-03*
Arts, science and commerce colleges (1)	3672	7245	7400	7653
Professional / other college education (2)				
Agriculture	55	62	53	55
Law	257	273	280	298
Medicine@	166	149	276	301
Veterinary science	12	17	14	15
Teachers' training	117	122	115	133
Engineering, technology and architecture	244	418	606	692
Other professional colleges	35	72	78	80
Schools for general education				
Pre-Primary/Pre-Basic	1635	2617	4623	..
Primary (I-V)	97375	113827	113883	..
Middle (VI-VIII)	34026	42810	44828	..
High/ Higher Secondary (IX-XII)(3)	19057	28844	32202	..

- (1) Include research institutions and University Deptts.
 (2) Exclude enrolment for Diploma/Certificate Courses below Degree level (Post-matric).
 (3) Includes enrolment of Higher Secondary (10+2) pattern, Pre University (One/two years) and Intermediate /Junior colleges.
 @ Relate to M.B.B.S. and Ayurveda only.
 * Estimate

III. EDUCATION AND MASS MEDIA

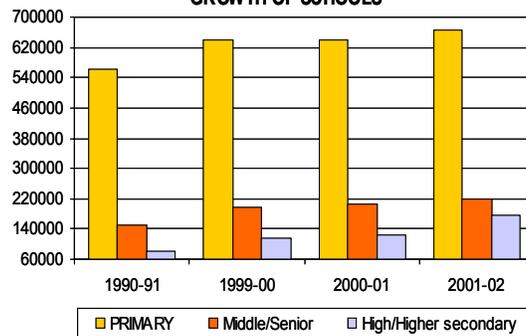
TABLE 3.1 NUMBER OF EDUCATIONAL INSTITUTIONS

Type of Institution	As on 30th September			
	1990-91	1999-2000	2000-01	2001-02
Teachers' training	1167	1334	1283	1175
Industrial and technical arts & crafts	3693	4161	4417	4302
Polytechnics	879	1082	1155	1160

Source: Ministry of Human Resources Development.
 Note: Data in respect of Universities & higher education are supplied by University Grant Commission .

NUMBER OF EDUCATIONAL INSTITUTIONS

GROWTH OF SCHOOLS



III. EDUCATION AND MASS MEDIA

TABLE 3.2 NUMBER OF SCHOLARS BY STAGE OF EDUCATION - Concl'd.

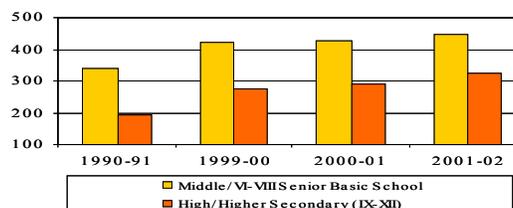
Stage/Subject	As on 30th September			
	1990-91	2000-01	2001-02 (P)	2002-03 (P)
Teachers' training	118	117	108	..
Industrial and technical/ arts & crafts	406	476	581	..
Polytechnics	273	395	416	..

Source: Department of Secondary & Higher Education

Note: Data in respect of Universities & higher education are supplied by University Grant Commission,

STUDENT IN SCHOOLS

as on 30th September (LAKH No.)



III. EDUCATION AND MASS MEDIA

TABLE 3.3 STUDENTS ON ROLL AT THE SCHOOL/UNIVERSITY STAGE

Stage/Subject	(lakh no.)			
	As on 30th September			
	1990-91	1999-2000	2000-01 (P)	2001-02 (P)
Class I-V	973.8	1136.1	1138.3	1138.8
Boys	569.5	641.0	640.1	636.2
Girls	404.2	495.1	498.2	502.6
Class VI-VIII	340.3	420.6	428.1	448.3
Boys	214.9	250.8	252.9	260.9
Girls	125.4	169.8	175.2	187.4
Class IX-XI/XII (1)	190.6	282.2	276.1	305.0
Boys	127.8	172.5	169.0	184.4
Girls	62.8	109.7	107.1	120.6
University/College (2)	40.9	71.1	78.9	92.3
Boys	27.3	42.1	49.3	58.1
Girls	13.6	29.0	29.6	34.2

Source: Department of Secondary & Higher Education

- (1) Includes enrolment of Intermediate/Junior Colleges, Pre-Degree, Pre-University (One and two Years Course) and arts, science and commerce Diploma/ Certificate Courses of below degree level(Post-matric). Excludes matric and post matric diploma/ Certificate Courses.
- (2) Enrolment in general education Excluding Diploma/Certificate Courses of below degree level includes Ph.D., MA, MSc.MCom, B.A.BSc, BCom.

III. EDUCATION AND MASS MEDIA

**Source: 1. Office of the Registrar General, India
2. National Sample Survey Organisation**

- (1) Figures exclude the population of the area under unlawful occupation of Pakistan and China where Census could not be undertaken.
- (2) Literacy rate of India is derived at by excluding whole of Kachh distt. Morvi, Malia-Miyana & vankaner Taluka of Raj Kot Distt, Jore Taluka of Jamnagar Distt. Of Gujarat State and Kinnaur Distt. Of Himachal Pradesh as Census of India 2001 could not be conducted there due to natural calamities
- (3) Literacy rate of Himachal Pradesh is derived at by excluding kinnaur Distt. as Census of India-2001 Could not be conducted there due to natural calamities.
- (4) Literacy rate of Gujarat is derived by excluding whole of kachh Distt., Morvi, Malia - Miyana & Vankaner Taluka of Rajkot Distt., Joria Taluka of Jamnagar Distt, as Censuses of India 2001 could not be conducted there due to natural calamities.
- @ Relates to 55rd round (July, 99 - June, 2000)

III. EDUCATION AND MASS MEDIA

TABLE 3.4 LITERACY IN INDIA

State/Union Territory	Percentage of Literates					
	2001 Census (P)			1999-00 @		
	Total	Male	Female	Total	Male	Female
States:						
Andhra Pradesh	61	71	51	54	64	45
Arunachal Pradesh	55	64	44	55	60	48
Assam	64	72	56	71	78	63
Bihar	48	60	34	46	59	31
Chhatisgarh	65	78	52	..	..	..
Goa	82	89	76	84	91	77
Gujarat(4)	70	80	59	69	80	57
Haryana	69	79	56	65	76	54
Himachal Pradesh(3)	77	86	68	75	84	67
Jammu & Kashmir	54	66	42	66	79	53
Jhar Khand	54	64	39	..	..	..
Karnataka	67	76	57	63	73	53
Kerala	91	94	88	91	94	87
Madhya Pradesh	64	77	50	56	69	42
Maharashtra	77	86	65	74	84	64
Manipur	69	78	60	73	79	67
Meghalaya	63	66	60	78	82	75
Mizoram	88	91	86	94	95	93
Nagaland	67	72	62	86	92	79
Orissa	64	76	51	57	69	46
Punjab	70	76	64	68	74	61
Rajasthan	61	76	44	53	70	35
Sikkim	70	77	61	75	82	67
Tamil Nadu	73	82	65	71	80	62
Tripura	74	81	65	78	85	71
Uttar Pradesh	57	70	43	55	68	41
Uttaranchal	72	84	60	..	..	..
Union Territories:						
A. & N. Islands	81	86	75	83	88	78
Chandigarh	82	86	77	82	87	77
Lakshadweep	88	93	82	88	93	83
Pondicherry	81	89	74	81	89	75
INDIA (1)(2)	65	76	54	62	73	51

III. EDUCATION AND MASS MEDIA

TABLE 3.5 NUMBER OF CINEMAS

Type	As on 1st March			
	1990-91	2000-01	2001-02	2002-03
Permanent	8820	9017	9032	9035
Touring	4361	3266	3074	3082
Total (1)	13199	12290	12113	12124

Source: Film Division, Ministry of Information and Broadcasting

- (1) Include 18 military cinemas in the year 1990-91 and 7 Military cinemas in the year 2000-01, 2001-02 and 2002-03

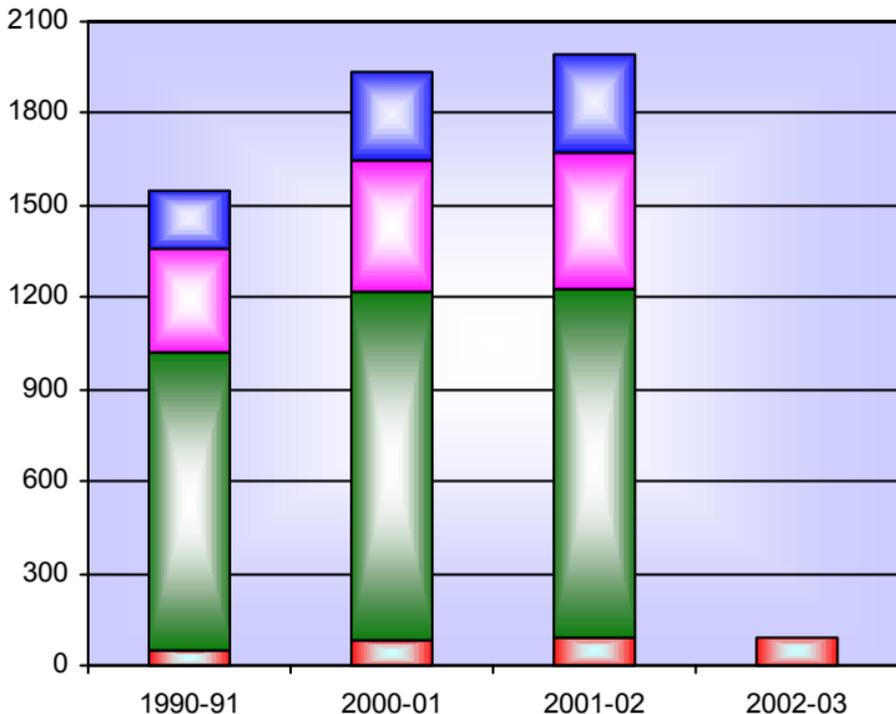
TABLE 3.6 NUMBER OF REGISTERED NEWSPAPERS

Type	As on 31st December			
	1991	2000	2001	2002-03
English				
Daily	243	390	441	474
Others	4719	6785	7155	7667
Indian Languages				
Daily	3243	4974	5545	5850
Others	22009	36996	38819	41789

**Source: Office of the Registrar of Newspapers for India
Ministry of Information & Broadcasting**

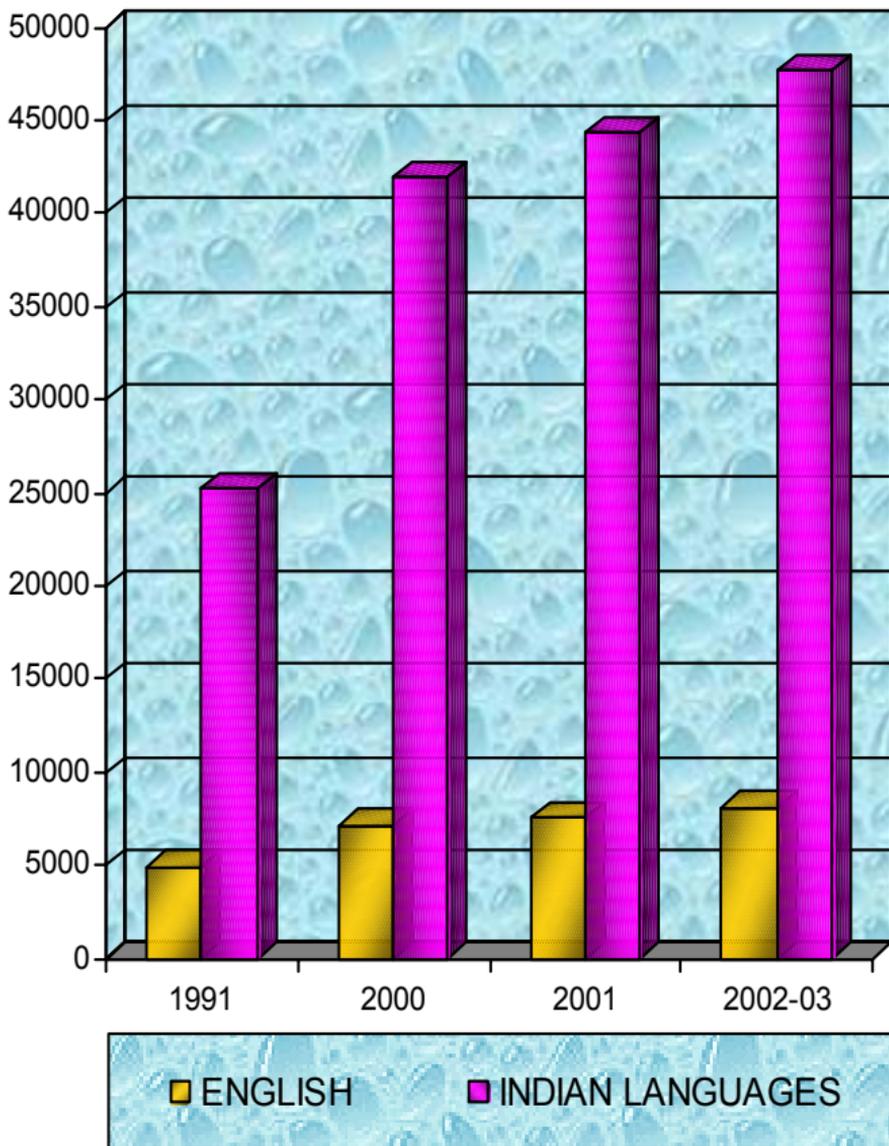
STUDENTS ON ROLL AT SCHOOL / UNIVERSITY STAGE

(Lakh No.)



University/ Colleges Class I-V Class VI-VIII Class IX-XI/XII

NUMBER OF NEWSPAPERS AS ON 31st DECEMBER



IV. MEDICAL CARE AND VITAL STATISTICS

TABLE 4.1 NUMBER OF HOSPITALS, DISPENSARIES, BEDS (ALL TYPES) AND MEDICAL PRACTITIONERS

Item	Unit	as on 1st January			
		1992	1999	2000	2001
Hospitals	(000)	11.2	15.5	18.2	17.9
Dispensaries	(000)	27.4	22.9	23.0	22.3
No. of beds (all types) (1)	(000)	811	908.0	909.4	903.9
Beds per lakh population	(000)	95	93	92	88
Registered medical practitioners	(000)	394	515	356	555
Registered medical practitioners per lakh population	(no.)	47	53	55	56
Registered nurses	(000)	340.2	671.4	737.3	776.4
Registered nurses per lakh population	(no.)	40	70	75	78
Medical college(2)	(no.)	146*	147@	189	-
Annual admissions #	(no.)	11241	10104	18168	-

Source: Central Bureau of Health Intelligence Directorate General of Health

- (1) Includes all types of beds i.e. in hospitals, dispensaries, primary health centres and voluntary organisations etc.
- * Total number of medical colleges include unrecognised medical colleges.
- # Data not received from 14 Medical Colleges in 1992-93, and 76 in 1999-00.
- (2) Academic year (e.g. 1992 will relate to 1992-93, 1997 will relate to 1997-98 etc.)
- @ Total Number of registered Medical colleges.

IV. MEDICAL CARE AND VITAL STATISTICS

TABLE 4.3 PROGRESS OF FAMILY WELFARE PROGRAMME

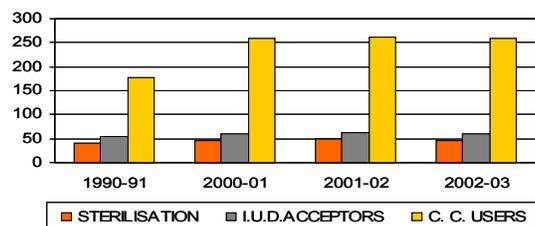
Item	Unit	1990-91	2000-01	2001-02	2002-03
Family welfare centres(1)	000 no.	137.4	..	..	..
Sterilisation	lakh no.	41.3	47.4	48.3	47.3
IUD acceptors	lakh no.	53.7	60.5	62.6	61.1
Conventional contraceptive acceptors (equivalent users(2))	lakh no.	178.6	258.4	262.9	259.2

Source: Ministry of Health and Family Welfare

- (1) Include 192 urban family welfare centres in the year 1990-91 which have been re-organised into urban health posts or merged with pilot project centres.
- (2) Include equivalent oral pill users as well.

Family Welfare Programme

(LAKH NO.)



IV. MEDICAL CARE AND VITAL STATISTICS

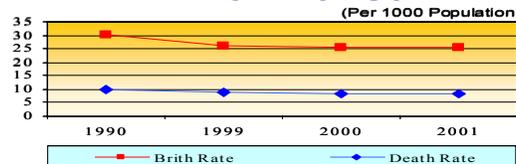
TABLE 4.2 BIRTH, DEATH AND INFANT MORTALITY RATES

Item	1990	1999	2000	2001
Birth rate (per 1000 population)	30.2	26.1	25.8	25.4
Death rate (per 1000 population)	9.7	8.7	8.5	8.4
Infant mortality rate (per 1000 live births)	80	70	68	66
Expectation of life at birth (1) (in year)	57.9	..	..	..

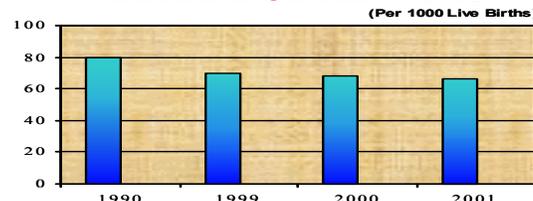
Source: Office of the Registrar General, India

- (1) The figures shown against 1990 relate to the periods 1986-90. Death rate & mortality rate separately have been estimated by using age specific mortality rate as revealed by Sample Registration System.

VITAL STATISTICS



INFANT MORTALITY RATE



V. NATIONAL PRODUCT AND RELATED AGGREGATES

TABLE 5.1 NATIONAL PRODUCT(1), CONSUMPTION, SAVING AND CAPITAL FORMATION

Item	1994-95	1998-99	2000-01	2001-02
At Current Prices				
Net National Product (factor Cost) Rs. Crore	805981	1415093	1702454	1864292
Per capita Net National Product (factor cost) (Rs.)	{685912}	8857	14396	16707
Private Final Consumption Expenditure (Rs. crore)	{7690}	659239	1134134	1357989
Net Domestic Saving (1) (Rs. crore)	{569225}	153469	206865	293905
Net Domestic Capital Formation (Rs. crore)	{110268}	165362	224955	306882
Index Number (1993-94=100) of Net National Product	(115059)	117.5	206.3	248.2
Index Number (1993-94=100) of Per Capita Net National Product	115.2	187.2	217.3	233.8
At 1993-94 Prices				
Net National Product (factor cost) (Rs. crore)	734358	948581	1050177	1115157
Per capita Net National Product (factor cost) (Rs.)	8070	9650	10306	10754
Private Final Consumption Expenditure (Rs. crore)	596890	748550	816438	863474
Net Domestic Capital Formation (Rs. crore)	153424	168778	209140	213834
Index Number (1993-94=100) of Net National Product	107.1	138.3	153.1	162.6
Index Number (1993-94=100) of Per Capita Net National Product	104.9	125.5	134.0	139.8

Source: Central Statistical Organisation

- (1) Not estimated at 1993-94 prices. Figures in bracket relate to 1993-94.

V. NATIONAL PRODUCT AND RELATED AGGREGATES
TABLE 5.2 NET DOMESTIC PRODUCT BY ECONOMIC ACTIVITY
(at current prices)

Economic activity	(Rs.Crore)			
	1994-95	1999-00	2000-01	2001-02
1. Agriculture,forestry and fishing	264970	438154	453150	494887
1.1 Agriculture	242864	401497	413064	449420
1.2 Forestry & logging	12647	18919	20329	23029
1.3 Fishing	9459	17738	19757	22377
2. Mining & quarrying	16258	31975	35827	36309
3. Manufacturing	129305	209731	239463	250888
3.1 Registered	84227	127573	149129	157872
3.2 Unregistered	45078	82158	90334	93016
4. Elect. gas & water supply	11958	21073	23801	25076
5. Construction	44540	101382	112146	120678
6. Trade, hotels & restaurants	115962	240500	266561	295783
6.1 Trade	109824	225076	249119	276320
6.2 Hotels & restaurants	6138	15424	17442	19463
7. Transport,storage and communication	45348	97688	110639	123508
7.1 Railways	8064	11094	11581	14130
7.2 Transport by other means	27128	65422	74795	81755
7.3 Storage	711	1170	1283	1286
7.4 Communication	9445	20002	22980	26337
8. Financing,insurance,real estate & business services	91942	199435	215551	240865
8.1 Banking & insurance real estate,ownership of dwellings and business	47903	114205	113166	124472
8.2 services	44039	85230	102385	116393
9. Community, social and personal services	98781	239635	262730	288961
9.1 Public administration and defence	43070	107026	113747	121864
9.2 Other services	55711	132609	148983	167097
10. Total net domestic product at factor cost [1 to 9]	819064	1579573	1719868	1876955

Source : Central Statistical Organisation

V. NATIONAL PRODUCT AND RELATED AGGREGATES
TABLE 5.3 NET DOMESTIC PRODUCT BY ECONOMIC ACTIVITY
(at 1993-94 prices)

Economic activity	(Rs.Crore)			
	1994-95	1999-00	2000-01	2001-02
1. Agriculture,forestry and fishing	241604	271926	270222	285815
1.1 Agriculture	221927	250112	247993	262560
1.2 Forestry & logging	11470	12400	12720	12997
1.3 Fishing	8207	9414	9509	10258
2. Mining & quarrying	16097	21008	21734	22141
3. Manufacturing	116080	147759	158962	163454
3.1 Registered	75686	89991	97180	100760
3.2 Unregistered	40394	57768	61782	62694
4. Elect. gas & water supply	9970	14381	15168	15884
5. Construction	40854	55623	59496	616223
6. Trade, hotels & restaurants	106906	163908	170622	185881
6.1 Trade	101269	153571	159538	173466
6.2 Hotels & restaurants	5637	10337	11084	12415
7. Transport, storage and communication	41521	68605	78063	86274
7.1 Railways	6909	9284	9772	10493
7.2 Transport by other means	25255	36591	39108	41431
7.3 Storage	597	641	660	651
7.4 Communication	8760	22089	28523	33699
8. Financing,insurance,real estate & business services	84789	131549	135626	141469
8.1 Banking & insurance real estate,ownership of dwellings & business	43140	76219	75091	77649
8.2 services	41649	55330	60535	63820
9. Community, social and personal services	89752	144612	152723	161002
9.1 Public administration and defence	39126	64515	66098	67906
9.2 Other services	50626	80059	86625	93096
10. Total net domestic product at factor cost (1 to 9)	747573	1019371	1062616	1123543

Source : Central Statistical Organisation

V. NATIONAL PRODUCT AND RELATED AGGREGATES
TABLE 5.4 PRIVATE FINAL CONSUMPTION
EXPENDITURE BY OBJECT
(at current prices)

Item	(Rs.Crore)			
	1994-95	1999-00	2000-01	2001-02
1. Food, beverages & tobacco	359207	652627	655613	724949
1.1 Food	328227	583963	586445	650406
1.1.1 Cereals & bread	91244	162731	140007	158836
1.1.2 Pulses	12845	19043	17714	24652
1.1.3 Sugar & gur	20768	36422	40053	36397
1.1.4 Oils & oilseeds	23443	31523	25629	27896
1.1.5 Fruits & vegetables	73669	120069	142452	163794
1.1.6 Potato & other tubers	6621	10826	11298	15792
1.1.7 Milk & milk products	53815	105396	107632	113336
1.1.8 Meat,egg & fish	26818	47893	51147	56477
1.1.9 Coffee,tea & cocoa	4327	9371	8941	10071
1.1.10 Spices.	11067	31240	30544	31003
1.1.11 Other food	3610	9449	11028	12152
1.2 Beverages,pan and intoxicants	4989	17408	19124	21843
1.2.1 beverages	1464	9300	11893	15799
1.2.2 pan&other intoxicants	3525	8108	7231	6044
1.3 Tobacco & its products	18833	34286	31183	31993
1.4 Hotels & restaurants	7158	16970	18861	20707
2. Clothing & footwear	40496	60517	63959	61547
2.1 Clothing	36257	52446	55083	52771
2.2 Footwear	4239	8071	8876	8776
3. Gross rent,fuel & power	75272	129724	153597	171640
3.1 Gross rent & water charges	50960	84554	94893	105632
3.2 Fuel & power	24312	45170	58704	66008
3.2.1 Electricity	4730	9859	11413	12939
3.2.2 liqiled petroleum gas	1891	5607	8668	10292
3.2.3 kerosen oil	2992	3640	9637	10235
3.2.4 other fuel	14699	26064	28986	32542
4. Furniture, furnishing	19776	35684	41012	42904
4.1 Furniture, furnishing & repair	1551	3112	3412	3349
4.2 relligerator,cooking washing, appliances etc	1810	3093	3460	3614
4.3 glassware, tableware & utensils	8239	15409	17178	16635
4.4 other goods	4230	6099	8062	9350
4.5 services	3946	7971	8900	9956

V. NATIONAL PRODUCT AND RELATED AGGREGATES
TABLE 5.4 PRIVATE FINAL CONSUMPTION
EXPENDITURE BY OBJECT
(at current prices)—Concl'd.

Item	(Rs.Crore)			
	1994-95	1999-00	2000-01	2001-02
5. Medical care & health services	27859	84359	99344	114417
6. Transport & communication	76810	159730	179368	192356
6.1 Personal transport eqpmts.	3190	6101	6513	6482
6.2 Operation of personal transport equipment	26395	50986	55766	59605
6.3 Purchase of transport services	41994	91555	104083	113020
6.4 Communications	5231	11088	13006	13249
7. Recreation,education & cultural services	20915	43515	48978	53877
7.1 Education,paper & services	8468	14569	16029	16717
7.2 recreation & cultural sevicees	1169	1950	1842	2101
7.3 Education	11278	26996	31107	35059
8. Misc. goods & services	43822	105400	117487	131204
8.1 personal care & ellects	12653	25265	27955	30996
8.2 personal goods n.e.c	14379	37242	42610	45513
8.3 other miscellaneous services	16790	42893	46922	54695
9. Private final consumption expenditure in domestic market	664157	1271556	1359358	1492894

Source : Central Statistical Organisation

V. NATIONAL PRODUCT AND RELATED AGGREGATES

TABLE 5.5 PRIVATE FINAL CONSUMPTION
EXPENDITURE BY OBJECT
(at 1993-94 prices)

Item	(Rs.Crore)			
	1994-95	1999-00	2000-01	2001-02
1. Food, beverages & tobacco	325436	400587	393769	422756
1.1 Food	297346	360352	354364	381140
1.1.1 Cereals & bread	82525	88637	77998	92061
1.1.2 Pulses	12707	11620	9821	13152
1.1.3 Sugar & gur	19211	25611	27905	25732
1.1.4 Oils & oilseeds	21773	27009	24099	23735
1.1.5 Fruits & vegetables	67487	74968	83278	86699
1.1.6 Potato & other tubers	6126	8211	8469	8885
1.1.7 Milk & milk products	48790	71406	65951	68193
1.1.8 Meat, egg & fish	23348	28784	29365	32023
1.1.9 Coffee, tea & cocoa	3448	4912	5903	7120
1.1.10 Spices	8769	13799	15083	16482
1.1.11 Other food	3162	5395	6492	7058
1.2 Beverages, pan and intoxicants	4574	8979	10705	13042
1.2.1 beverages	1387	5199	6651	8840
1.2.2 pan & other intoxicants	3187	3780	4054	4202
1.3 Tobacco & its products	16923	19716	16492	15624
1.4 Hotels & restaurants	6593	11540	11208	12950
2. Clothing & footwear	34178	42729	43934	43216
2.1 Clothing	30306	37508	38001	36992
2.2 Footwear	3872	5221	5933	6224
3. Gross rent, fuel & power	70688	85524	88539	91172
3.1 Gross rent & water charges	48194	55540	57144	58803
3.2 Fuel & power	22494	30284	31395	32369
3.2.1 Electricity	4340	6575	6693	6901
3.2.2 liqued petroleum gas	1679	3023	3316	3665
3.2.3 kerosen oil	2992	3583	3577	3377
3.2.4 other fuel	13483	17103	17809	18426
4. Furniture, furnishing appliances and services	18181	26645	30123	30493
4.1 Furniture, furnishing & repair	1414	2064	2299	2310
4.2 refrigerator, cooking washing, appliances etc	1762	3110	3455	3564
4.3 glassware tableware & utensils	7439	11476	12500	12010
4.4 other goods	3983	5064	6604	6981
4.5 services	3583	4931	5265	5628

V. NATIONAL PRODUCT AND RELATED AGGREGATES

TABLE 5.6 DOMESTIC SAVING BY TYPE OF INSTITUTION
(at current prices)

Item	(Rs.Crore)			
	1994-95	1999-00	2000-01	2001-02
1. Household sector	199358	402360	453641	515565
1.1 Financial saving	120733	203702	217841	256647
1.1.1 Currency	15916	20845	17686	28192
1.1.2 Net deposits	42225	56409	75349	75226
1.1.3 Shares and debentures	17381	17044	6136	6946
1.1.4 Net claims on Govt.	12781	27860	37791	48853
1.1.5 Life insurance funds	11016	27684	32686	40913
1.1.6 Prov. & pension funds	21414	53860	48193	56518
1.2 Saving in physical assets	78625	198658	235800	258918
2. Private corporate sector	35260	84329	86142	92060
2.1 Joint stock companies	33121	81296	82885	88539
2.1.1 Non-financial	28137	74495	83128	86862
2.1.2 Financial	4984	6801	-243	1677
2.2 Coop. banks & societies	2139	3033	3257	3521
3. Public sector	16845	-20049	-48022	-57662
3.1 Public authorities	-15914	-85052	-108533	-131515
3.1.1 Govt. administration	-25910	-96151	-113636	-131394
3.1.2 Departmental (commercial enterprises)	9996	11099	5103	-121
3.2 Non-deptt. enterprises	32759	65003	60511	73853
3.2.1 Government companies	19687	29959	35668	
3.2.2 Statutory corporations (including port trusts)	13072	35044	24842	
4. Gross domestic savings(1+2+3)	251463	466640	491761	549963
5. Less consumption of fixed capital	97994	182359	197856	217058
5.1 Household sector	33933	61814	66064	72659
5.2 Private corporate sector	20628	48674	55485	61639
5.3 Public sector	43433	71871	76307	82760
6. Net domestic saving(4-5)	153469	284281	293905	332905
6.1 Household sector	165425	340546	387577	442906
6.2 Private corporate sector	14632	35655	30657	30421
6.3 Public sector	-26588	-91920	-124329	-140422

Source : Central Statistical Organisation

V. NATIONAL PRODUCT AND RELATED AGGREGATES

TABLE 5.5 PRIVATE FINAL CONSUMPTION
EXPENDITURE BY OBJECT
(at 1993-94 prices)—Concl.

Item	(Rs.Crore)			
	1994-95	1999-00	2000-01	2001-02
5. Medical care & health services	21770	37082	41219	45809
6. Transport & communication	71783	106254	113816	120645
6.1 Personal transport eqpmt.	2971	4448	4519	4548
6.2 Operation of personal transport equipment	24565	34896	36885	38476
6.3 Purchase of transport services	39283	55585	58717	61896
6.4 communications	4964	11322	13695	15725
7. Recreation, education & cultural services	19494	29162	31865	34058
7.1 equipment paper & stationery	8116	11433	12269	12952
7.2 recreation & cultural services	1134	1426	1467	1508
7.3 Education	10244	16303	18129	19598
8. Misc. goods & services	39951	69370	75371	78762
8.1 personal care & effects	11480	15485	16432	17438
8.2 personal goods n.e.c.	12986	24513	27695	28662
8.3 others miscellaneous services	15485	29372	31244	32662
9. Private final consumption expenditure in domestic market	601481	797653	818636	866911

Source : Central Statistical Organisation

V. NATIONAL PRODUCT AND RELATED AGGREGATES

TABLE 5.7 CAPITAL FORMATION BY TYPE OF ASSETS AND BY TYPE OF INSTITUTIONS
(at current prices)

Item	(Rs.Crore)			
	1994-95	1999-00	2000-01	2001-02
1. Gross capital formation(gcf)	236784	458262	473621	515088
1.1 Public sector	88206	134484	134025	145082
1.2 Private corporate sector	69953	125120	103796	111088
1.3 Household sector	78625	198658	235800	258918
2. Gross fixed capital formation	222235	421903	459787	497278
2.1 Public sector	88856	120389	127755	135669
2.1.1 Construction	45283	73495	81145	90332
2.1.2 Machinery & eqpmnts.	43573	46894	46610	45337
2.2 Private corporate sector	59332	109057	100552	106188
2.2.1 Construction	7659	17267	16070	17050
2.2.2 Machinery & equip.	51673	91790	84483	89138
2.3 Household sector	74048	192457	231480	255421
2.3.1 Construction	47427	111807	126841	139323
2.3.2 Machinery & equip.	26621	80650	104639	116097
3. Change in stocks	14549	36359	13834	17810
3.1 Public sector	-650	14095	6270	9413
3.2 Private corporate sector	10621	16063	3244	4900
3.3 Household sector	4578	6201	4320	3497
4. Less consumption of fixed capital	97994	182359	197856	217058
4.1 Public sector	43433	71871	76307	82760
4.2 Private corporate sector	20628	48674	55485	61639
4.3 Household sector	33933	61814	66064	72659
5. Net capital formation (ncf)	138790	275903	275765	298030
5.1 Public sector	44773	62613	57718	62322
5.2 Private corporate sector	49325	76466	48311	49449
5.3 Household sector	44692	136844	169736	186259
6. Errors & omissions	26572	30366	31117	30003
7. Net capital formation adjusted for errors and omissions	165362	306269	306882	328033
8. Gross capital formation adjusted for errors and omissions	263356	488628	504738	545091

Source : Central Statistical Organisation

V. NATIONAL PRODUCT AND RELATED AGGREGATES
TABLE 5.8 CAPITAL FORMATION BY TYPE OF ASSETS AND BY
TYPE OF INSTITUTIONS
(at 1993-94 prices)

Item	(Rs.Crore)			
	1994-95	1999-00	2000-01	2001-02
1. Gross capital formation)	219245	328366	323931	336138
1.1 Public sector	80680	88091	83697	85928
1.2 Private corporate sector	65147	97451	76950	79149
1.3 Household sector	73418	142824	163284	171061
2. Gross fixed capital formation	206056	302792	314403	324549
2.1 Public sector	81261	78062	79592	80172
2.1.1 Construction	41079	34386	46871	50258
2.1.2 Machinery & eqpmnts.	40182	86275	32721	29914
2.2 Private corporate sector	55690	86275	74599	75712
2.2.1 Construction	7125	11420	10241	10358
2.2.2 Machinery & eqpmnts.	48565	74855	64358	65354
2.3 Household sector	69105	138455	160212	168665
2.3.1 Construction	44086	72402	79410	82475
2.3.2 Machinery & eqpmnts.	25019	66053	80802	86190
3. Change in stocks	13189	25574	9528	11589
3.1 Public sector	-581	10029	4105	5756
3.2 Private corporate sector	9457	11176	2351	3437
3.3 Household sector	4313	4369	3072	2396
4. Less consumption of fixed capital	90458	129071	136069	141886
4.1 Public sector	39723	47390	48790	50233
4.2 Private corporate sector	19373	39277	42290	45143
4.3 Household sector	31362	42404	44989	46510
5. Net capital formation	128787	199295	187962	194252
5.1 Public sector	40957	40701	34907	35695
5.2 Private corporate sector	45774	58174	34660	34006
5.3 Household sector	42056	100420	118295	124551
6. Errors & omissions	24637	21793	21278	19582
7. Net capital formation adjusted for errors and omissions	153424	221088	209140	213834
8. Gross capital formation - adjusted for errors and omissions	243882	350159	345209	355720

Source : Central Statistical Organisation

V. NATIONAL PRODUCT AND RELATED AGGREGATES
TABLE 5.10 PERFORMANCE OF PUBLIC SECTOR
(at 1993-94 prices)

Item	(Rs.Crore)			
	1994-95	1999-00	2000-01	2001-02
1. Gross domestic product	838031	1148442	1198685	1265429
1.1 Public	216995	305160	309766	334341
1.2 Private	621036	843282	888919	931088
2. Gross domestic capital formation unadjusted	219245	328366	323931	336138
2.1 Public	80680	88091	83697	85928
2.2 Private	138565	240275	240234	250210
3. Final consumption expenditure	700416	956085	977974	1037794
3.1 Public	98935	158432	159338	170883
3.2 Private	601481	797653	818636	866911

Percentage share of public sector

1. Gross domestic product	25.9	26.6	25.8	26.4
2. Gross domestic capital formation unadjusted	36.8	26.8	25.8	25.6
3. Final consumption expenditure	14.1	16.6	16.3	16.5

Source : Central Statistical Organisation

V. NATIONAL PRODUCT AND RELATED AGGREGATES
TABLE 5.9 PERFORMANCE OF PUBLIC SECTOR
(at current prices)

Item	(Rs.Crore)			
	1994-95	1999-00	2000-01	2001-02
1. Gross domestic product	917058	1761932	1917724	2094013
1.1 Public	234395	448894	468187	503606
1.2 Private	682663	1313038	1449537	1590407
2. Gross domestic saving	491761	466640	491761	549963
2.1 Public	16845	-20049	-48022	-57662
2.2 Private	234618	486689	539783	607625
3. Gross domestic capital formation unadjusted	236784	458262	473621	515088
3.1 Public	88206	134484	134025	145082
3.2 Private	148578	323778	339596	370006
4. Final consumption expenditure	772790	1522665	1623921	1787865
4.1 Public	108633	251109	264563	294971
4.2 Private	664157	1271556	1359398	1492894

Percentage share of public sector

1. Gross domestic product	25.6	25.5	24.4	24.0
2. Gross domestic saving	3.4	-4.3	-9.8	-10.5
3. Gross domestic capital formation	37.3	29.3	28.3	28.2
4. Final consumption expenditure	14.1	16.5	16.3	16.5

Source : Central Statistical Organisation

V. NATIONAL PRODUCT AND RELATED AGGREGATES
TABLE 5.11 PER CAPITA NET STATE DOMESTIC PRODUCT
(at current prices)

State/Union Territory	(Rs.Crore)			
	1994-95	1999-00	2000-01 P	2001-02 Q
Andhra Pradesh	8763	15040	16562	17642
Arunachal Pradesh	9148	13474	15640	15785
Assam	6493	10080	10467	10951
Bihar	3372	4813	5108	5466
Jharkhand	6455	10284	9018	NA
Goa	19317	44349	48582	49673
Gujarat	12640	18926	18922	21276
Haryana	12879	21096	23057	24575
Himachal Pradesh	9451	18160	19560	21368
Jammu & Kashmir	6915	12373	12781	NA
Karnataka	8960	16411	17847	18324
Kerala	9539	17709	19463	21310
Madhya Pradesh	7099	11747	10666	11718
Chattisgarh	6983	10405	10580	12476
Maharashtra	13654	22977	22179	24736
Manipur	6102	12721	12823	13213
Meghalaya	7349	13082	14654	15070
Mizoram	8793	14909	18491	18467
Nagaland	10175	12594	NA	NA
Orissa	5795	9486	9273	10234
Punjab	14066	22797	24111	25652
Rajasthan	7647	12752	12557	13825
Sikkim	7696	14751	15550	16143
Tamil Nadu	10503	18367	20367	21239
Tripura	5656	13195	15253	17459
Uttar Pradesh	5767	9065	9223	9749
Uttaranchal	NA	NA	NA	NA
West Bengal	7711	14817	16115	17769
A. & N. Islands	17688	22262	24560	NA
Chandigarh	22824	42893	46498	48974
Delhi	21420	36515	38864	NA
Pondicherry	11035	29348	31358	34680
All India (Per Capita NNP at factor cost)	8857	15626	16707	17978

Source : Central Statistical Organisation

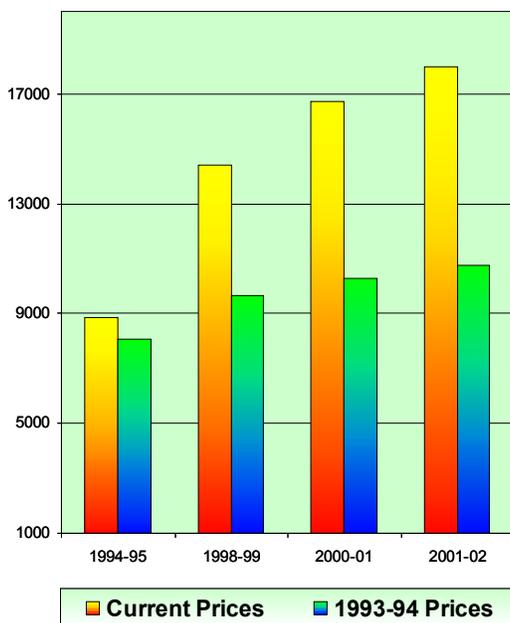
Q Quick estimate.

For notes please see next page.

V. NATIONAL PRODUCT AND RELATED AGGREGATES
TABLE 5.12 PER CAPITA NET STATE DOMESTIC PRODUCT
 (at 1993-94 prices)

State/Union Territory	(Rs.)			
	1994-95	1999-00	2000-01 P	2001-02 Q
Andhra Pradesh	7739	9440	10059	10313
Arunachal Pradesh	8342	8521	9575	9413
Assam	5737	5785	5867	5989
Bihar	3306	3323	3345	3399
Jharkhand	6050	7215	NA	NA
Goa	16977	25371	26730	28304
Gujarat	11535	13187	12934	14102
Haryana	11598	13261	13759	14075
Himachal Pradesh	8489	11051	11563	11936
Jammu & Kashmir	6619	7384	7385	NA
Karnataka	8097	11059	11660	11745
Kerala	8516	10178	10627	11046
Madhya Pradesh	6550	8215	7198	7635
Chattisgarh	6445	6692	6567	7647
Maharashtra	12158	15079	14335	15070
Manipur	5566	8147	7955	7976
Meghalaya	6941	9003	9427	9514
Mizoram	NA	NA	NA	NA
Nagaland	9410	8726	NA	NA
Orissa	5054	5735	5663	6105
Punjab	12784	14698	14916	15255
Rajasthan	7134	8550	8165	8819
Sikkim	7113	10250	NA	NA
Tamil Nadu	9931	12144	12944	13108
Tripura	5364	7967	9397	10255
Uttar Pradesh	5209	5712	5707	5885
Uttanchal	NA	NA	NA	NA

PER CAPITA NET NATIONAL PRODUCT
 (RUPEES)



V. NATIONAL PRODUCT AND RELATED AGGREGATES
TABLE 5.12 PER CAPITA NET STATE DOMESTIC PRODUCT
 (at 1993-94 prices)—Concl.

State/Union Territory	(Rs.)			
	1994-95	1999-00	2000-01 P	2001-02 Q
West Bengal	7094	9320	9765	10376
A. & N.Islands	16191	15293	15822	NA
Chandigarh	21021	27444	28064	28271
Delhi	19437	24327	24450	NA
Pondicherry	9659	18680	18500	18820
All India (Per Capita NNP at factor cost)	8070	10068	10306	10754

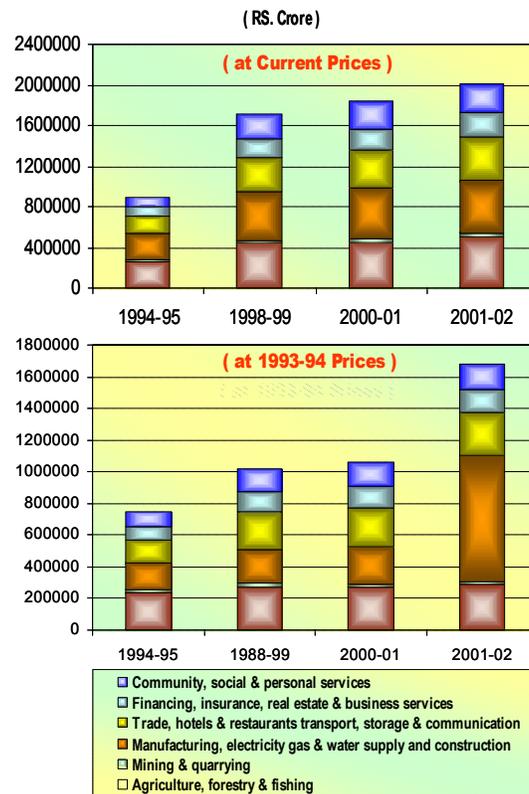
Source: Central Statistical Organisation

P= Provisional; Q=Quick Estimates

Notes:

- Owing to differences in source material used, the figures for different States/UTs are not strictly comparable.
- The UTs. of Dadra & Nagar Haveli, Daman & Diu and Lakshadweep do not prepare these estimates at all

NET DOMESTIC PRODUCT BY ECONOMIC ACTIVITY



VI. AGRICULTURE

TABLE 6.1 LAND UTILISATION STATISTICS (1)

(lakh hectare)

Item	1990-91	1997-98 (P)	1998-99 (P)	1999-00 (P)
Reporting area (2) for land utilisation statistics	3049	3049	3061	3061
Forests	678	689	690	690
Not available for cultivator	405	416	424	424
Other uncultivated land excluding fallow land	302	284	287	285
Current fallow	137	144	135	148
Fallow lands other than current fallows	97	98	99	101
Area sown (net)	1430	1420	1426	1412
Area sown more than once	427	487	500	485
Total cropped area	1857	1907	1926	1897

Source: Directorate of Economics & Statistics, Ministry of Agriculture

- (1) Relates to agriculture year : July to June.
 (2) Excludes data in respect of Jammu and Kashmir under unlawful occupation of China & Pakistan.

Note: Totals may not tally due to rounding off of the figures.

VI. AGRICULTURE

TABLE 6.3 AREA UNDER PRINCIPAL CROPS

(' 000 hectare)

Crop	1990-91	2000-01	2001-02(P)	2002-03
Foodgrains	127835	119782	122793	111757
Cereals	103173	99756	100785	91624
Rice	42687	44361	44915	40102
Jowar	14358	9991	9795	9150
Bajra	10477	9811	9529	7593
Maize	5904	6557	6582	6662
Ragi	2171	1776	1647	1416
Small millets	2447	1438	1311	1113
Wheat	24167	25068	26345	24886
Barley	962	754	660	701
Pulses	24662	20026	22009	20134
Gram	7521	4891	6416	5671
Tur	3593	3675	3328	3321
Other pulses	13548	11460	12265	11142
Non-foodgrains Oilseeds (1)	24148	22770	22636	21144
Groundnut	8309	6559	6238	5954
Sesamum	2516	1720	1671	1385
Rapeseed and mustard	5782	4477	5073	4482
Linseed	1099	580	536	459
Castorseed	810	1080	717	585

For footnotes, please see next page.

VI. AGRICULTURE

TABLE 6.2 ESTIMATED NUMBER OF OPERATIONAL HOLDINGS AND AREA OPERATED BY SIZE OF HOLDINGS: 1995-96

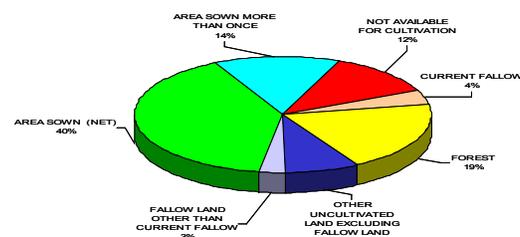
Size class (hectare)	Number		Area operated	
	Lakh	%age	Lakh hectare	%age
Marginal (Below 1)	712	61.6	281	17.2
Small (1 - 2)	216	18.6	307	18.7
Semi-Medium (2 - 4)	143	12.4	390	23.9
Medium (4 - 10)	71	6.1	414	25.3
Large (10 and above)	14	1.2	242	14.8
Total	1156	100.0	1634	100.0

Source: Ministry of Agriculture

LAND UTILISATION

LAKH HECTARE

1999-2000



VI. AGRICULTURE

TABLE 6.3 AREA UNDER PRINCIPAL CROPS-Concl'd.

(000 hectare)

Crop	1990-91	2000-01	2001-02(P)	2002-03
Non-foodgrains-Concl'd.				
Coconut	1475	1840	1840	..
Fibres				
Cotton (Lint)	7440	8535	9132	7668
Jute	778	828	873	864
Mesta	239	190	174	176
Plantation crops				
Tea(2)	416	504	510	510(E)
Coffee(3)	271	347	347	348(P)
Rubber (4)	300	400	408	416(P)
Fruits and vegetables				
Potato	936	1211	1208	1337
Banana	365	440	440	..
Condiments and spices				
Pepper (black)	173	211	219	219
Chillies (dry)	816	908	908	..
Ginger (dry)	54	78	78	..
Turmeric	119	156	156	..
Miscellaneous				
Sugarcane	3686	4516	4412	4608
Tobacco	411	286	..	..

Source:1. Directorate of Economics & Statistics, Ministry of Agriculture
 2. Rubber Board M/o Commerce
 3. Coffee Board M/o Industry

- (1) Relate to nine major oil seeds including nigerseed, safflower, sunflower and soyabean.
 (2) Figures supplied by the Tea Board. These are as on 31st December of the year and relate to total area and not plucked area.
 (3) Figures supplied by the Coffee Board and relate to bearing planted area.
 (4) Figures supplied by the Rubber Board & relate to tapped area only.

Note: Totals may not tally due to rounding off of the figures.

VI. AGRICULTURE

TABLE 6.4 PRODUCTION OF PRINCIPAL CROPS

Crop	('000 tonne)			
	1990-91	2000-01	2001-02	2002-03
Foodgrains	176390	195916	212739	174016
Cereals	162125	185251	199371	162953
Rice	74291	84871	93340	71733
Jowar	11681	7716	7557	7031
Bajra	6894	7059	8284	4619
Maize	8962	12068	13160	11167
Ragi	2340	2742	2375	1439
Small millets	1190	600	464	439
Wheat	55135	68763	72766	65129
Barley	1632	1432	1425	1406
Pulses	14265	10665	13368	11063
Gram	5356	3522	5473	4130
Tur	2417	2262	2260	2147
Other pulses	6492	4881	5635	4786
Non-foodgrains				
Oilseeds (1)	18609	18437	20662	14960
Groundnut (shell)	7515	6408	7028	4363
Sesamum	835	518	698	431
Rapeseed & mustard	5229	4187	5083	3842
Linseed	332	204	209	173
Castorseed	716	883	653	428

For footnotes, please see next page.

VI. AGRICULTURE

TABLE 6.5 AVERAGE YIELD OF PRINCIPAL CROPS

Crop	(quintals per hectare)			
	1990-91	2000-01	2001-02	2002-03
Foodgrains	13.8	16.4	17.4	15.6
Cereals	15.7	18.6	19.8	17.8
Rice	17.4	19.1	20.9	17.9
Jowar	8.1	7.7	7.9	9.3
Bajra	6.6	7.2	8.8	7.0
Maize	15.2	18.4	20.2	16.8
Ragi	10.8	15.4	14.8	10.2
Small millets	4.9	4.2	4.6	3.9
Wheat	22.8	27.4	27.7	26.2
Barley	17.0	19.0	21.3	20.1
Pulses	5.8	4.2	6.1	5.5
Gram	7.1	7.2	8.6	7.3
Tur	6.7	6.2	6.8	6.5
Other pulses	4.8	4.2	4.6	4.3
Non-foodgrains				
Oilseeds (1)	7.7	8.1	9.1	7.1
Groundnut	9.0	9.8	11.3	7.3
Sesamum	3.3	3.0	4.2	3.1
Rapeseed and mustard	9.0	9.4	10.0	8.6
Linseed	3.0	3.5	3.9	3.8
Castorseed	8.8	8.2	9.1	7.3

For footnotes, please see next page.

VI. AGRICULTURE

TABLE 6.4 PRODUCTION OF PRINCIPAL CROPS-concl'd.
('000 tonne)

Crop	1990-91	2000-01	2001-02	2002-03
Non-foodgrains-Concl'd.				
Coconut	973	12597	12597	..
Fibres				
Cotton(lint) (3)	9842	9524	9997	8743
Jute (4)	7917	9317	10584	10299
Mesta (4)	1311	1239	1094	1037
Plantation crops				
Tea(5)	720	847	854	826(E)
Coffee(6)	170	301	301	275
Rubber(7)	330	630	631	649
Fruits and vegetables				
Potato	15206	22143	23924	23161
Banana	7153	11771	11771	..
Condiments and spices				
Pepper (black)	48	50	62	64
Chillies (dry)	719	908	908	..
Ginger (dry)	154	263	263	..
Turmeric	342	654	654	..
Miscellaneous				
Sugarcane	241046	295956	297209	289630
Tobacco	556	488	488	..

Source: Directorate of Economics & Statistics, Ministry of Agriculture

- (1) Relates to nine major oil seeds including nigerseed, safflower, sunflower and soyabean.
- (2) In crore nuts.
- (3) In '000 bales of 170 kgs each.
- (4) In '000 bales of 180 kgs each.
- (5) Figures supplied by the Tea Board and are as on 31st Dec. of the year.
- (6) Figures supplied by the Coffee Board.
- (7) Figures supplied by the Rubber Board and relate to natural rubber (dry) from tapped area.

Note: Totals may not tally due to rounding off of the figures.

VI. AGRICULTURE

TABLE 6.5 AVERAGE YIELD OF PRINCIPAL CROPS-concl'd.

Crop	(quintals per hectare)			
	1990-91	2000-01	2001-02	2002-03
Non-foodgrains-Concl'd.				
Coconut (nuts/hect.)	6595	..	..	..
Fibres				
Cotton	2.2	1.9	1.9	1.9
Jute	18.3	20.3	21.8	21.5
Mesta	9.9	11.8	11.3	10.6
Plantation crops				
Tea(2)	17.3	16.8	16.8	16.1
Coffee(3)	8.0	9.6	8.6	9.0
Rubber(4)	10.8	15.8	15.8	15.9
Fruits and vegetables				
Potato	162.5	182.8	197.7	173.2
Banana	196.0	257.6	..	..
Condiments and spices				
Pepper (black)	2.8	2.4	2.4	3.0
Chillies (dry)	8.8	10.1	..	..
Ginger (dry)	28.4	..	..	..
Turmeric	28.8	41.3	..	..
Miscellaneous				
Sugarcane	653.9	685.8	673.7	628.6
Tobacco	13.5	17.0	11.8	..

Source: Directorate of Economics & Statistics, Ministry of Agriculture

- (1) Relate to nine major oil seeds including nigerseed, safflower, sunflower and soyabean.
- (2) Figures supplied by the Tea Board. These are as on 31st December of the year and relate to total area and not plucked area.
- (3) Based on the estimated bearing area for 1980-81 onwards supplied by the Coffee Board.
- (4) Figures supplied by the Rubber Board; yield relates to production of natural rubber (dry) per hectare of tapped area.

VI. AGRICULTURE

TABLE 6.6 INDEX NUMBER OF AREA UNDER CROPS
(Base: Triennium ending 1981-82=100)

Crop/Group	1990-91	1999-00	2000-01	2001-02
Foodgrains	100.7	97.0	94.4	96.6
Cereals Total	99.1	97.9	95.8	95.5
Rice	106.5	112.7	110.7	109.6
Jowar	87.8	62.7	61.1	62.3
Bajra	92.3	78.4	86.5	77.6
Maize	100.0	108.7	111.0	116.4
Ragi	83.9	63.1	68.6	74.9
Small millets	62.5	36.0	36.7	32.2
Wheat	108.9	123.9	113.0	115.7
Barley	54.4	41.0	42.7	43.9
Pulses Total	108.4	92.8	88.0	101.6
Gram	105.3	86.1	68.5	93.6
Tur	125.6	119.8	128.5	117.2
Other pulses	106.1	90.4	89.8	102.5
Non-foodgrains	120.0	130.9	128.8	130.4
Oilseeds (1)	135.6	136.4	130.6	131.0
Groundnut	116.6	96.4	94.5	95.3
Sesamum	101.3	62.9	70.5	70.6
Rapeseed and mustard	143.7	149.8	111.2	120.0
Linseed	64.6	34.9	34.7	37.0
Castorseed	162.5	156.8	216.0	150.2
Coconut	136.3	163.3	169.9	169.9

VI. AGRICULTURE

TABLE 6.7 INDEX NUMBER OF AGRICULTURAL PRODUCTION
(Base: Triennium ending 1981-82=100)

Crop/Group	1990-91	1999-00	2000-01	2001-02
Foodgrains	143.7	169.7	157.5	171.0
Cereals	144.2	175.1	165.1	176.5
Rice	149.4	180.3	170.7	184.2
Jowar	102.7	76.3	67.8	73.7
Bajra	139.6	117.1	142.9	164.0
Maize	137.6	176.7	185.3	207.4
Ragi	86.6	84.7	101.4	98.4
Small millets	76.9	40.0	38.8	38.1
Wheat	156.6	217.0	195.4	203.0
Barley	82.8	73.4	72.6	74.5
Pulses	140.5	132.1	105.4	133.0
Gram	130.2	124.4	85.6	129.3
Tur	121.9	135.9	114.1	119.5
Other pulses	159.1	137.4	119.6	142.8
Non-foodgrains	156.3	187.7	176.8	185.2
Oilseeds (1)	184.2	193.3	176.4	194.1
Groundnut	125.3	87.7	103.7	122.7
Sesamum	181.0	104.0	127.2	145.1
Rapeseed & mustard	256.3	283.7	206.2	227.9
Linseed	84.7	61.5	49.6	56.2
Castor seed	289.7	309.5	350.6	291.2
Coconut	172.4	214.9	223.2	223.2
Fibres	128.2	149.5	127.6	151.7
Cotton(lint)	130.9	153.3	128.3	155.4
Jute	122.6	145.9	141.9	149.2
Mesta	76.7	65.1	65.7	67.3

VI. AGRICULTURE

TABLE 6.6 INDEX NUMBER OF AREA UNDER CROPS-Concl'd.
(Base: Triennium ending 1981-82=100)

Crop/Group	1990-91	1999-00	2000-01	2001-02
Non-foodgrains-Concl'd.				
Fibres	91.1	104.6	102.9	105.6
Cotton	92.9	108.8	107.1	109.3
Jute	89.7	97.7	95.4	101.6
Mesta	67.1	52.2	50.6	57.1
Plantation crops	122.5	168.9	168.9	168.9
Tea	110.3	115.3	115.3	115.3
Coffee	111.1	157.5	157.5	157.5
Rubber	158.2	285.6	285.6	285.6
Fruits and vegetables	111.6	142.5	140.4	140.4
Potato	128.6	184.2	166.5	166.5
Banana	129.0	164.3	155.5	155.5
Condiments and spices:	113.8	132.8	126.3	126.3
Pepper (black)	157.1	177.2	191.2	191.2
Chillies (dry)	98.1	115.3	109.1	109.1
Ginger (dry)	126.5	182.6	182.2	182.2
Turmeric	120.3	163.0	163.0	163.0
Miscellaneous				
Sugarcane	130.4	149.3	152.0	162.1
Tobacco	93.3	98.3	65.1	65.1
All crops	105.2	104.8	102.3	104.4

Source: Directorate of Economics & Statistics, Ministry of Agriculture

(1) Relate to nine major oil seeds including nigerseed, safflower, sunflower and soyabean.

VI. AGRICULTURE TABLE

6.7 INDEX NUMBER OF AGRICULTURAL PRODUCTION-concl'd.
(Base: Triennium ending 1981-82=100)

Crop/Group	1990-91	1999-00	2000-01	2001-02
Non-foodgrains-Concl'd.				
Plantation crops	144.9	188.1	185.1	188.1
Tea	132.3	143.6	143.6	143.6
Coffee	122.3	148.2	148.2	148.2
Rubber	217.2	399.3	399.3	399.3
Fruits and vegetables	145.1	222.8	212.2	212.2
Potato	163.3	265.4	237.8	237.8
Banana	163.6	254.4	269.2	269.2
Condiments and spices	143.9	191.8	199.3	192.3
Pepper (black)	166.7	204.9	174.4	174.4
Chillies(dry)	140.9	206.4	178.0	178.0
Ginger(dry)	181.5	311.1	311.2	311.2
Turmeric	159.6	304.6	304.6	304.6
Miscellaneous crops				
Sugarcane	154.3	191.6	191.5	187.0
Tobacco	115.8	109.1	101.7	101.7
All crops	148.4	176.4	164.7	176.3

Source: Directorate of Economics & Statistics, Ministry of Agriculture

(1) Relate to nine major oil seeds including nigerseed, safflower, sunflower & soyabean.

VI. AGRICULTURE

TABLE 6.8 INDEX NUMBER OF AGRICULTURAL YIELD

(Base: Triennium ending 1981-82=100)

Crop/Group	1990-91	1999-00	2000-01	2001-02
Foodgrains	137.8	159.8	153.8	164.1
Cereals	139.3	162.3	158.2	168.8
Rice	140.2	160.0	154.2	168.1
Jowar	116.9	121.7	110.9	118.4
Bajra	151.1	149.3	165.2	211.2
Maize	137.6	162.5	166.9	178.2
Ragi	103.2	134.2	147.9	131.3
Small millets	123.0	110.9	105.6	118.6
Wheat	143.8	175.2	172.9	175.4
Barley	152.1	179.0	170.1	169.8
Pulses	128.1	139.6	118.1	130.4
Gram	123.6	141.5	25.0	138.2
Tur	97.0	113.4	88.8	102.0
Other pulses	149.9	151.9	133.2	139.4
Non-foodgrains	128.0	135.3	130.8	134.0
Oilseeds (1)	132.7	139.0	131.3	146.8
Groundnut	107.4	91.0	109.8	128.7
Sesamum	178.6	165.4	180.4	205.6
Rapeseed & mustard	178.3	189.4	185.4	189.9
Linseed	131.2	176.3	142.8	151.9
Castor seed	178.2	197.4	162.3	193.9
Coconut	126.5	131.6	131.4	131.4

(1) Relate to nine major oil seeds including nigerseed, safflower, sunflower & soyabean.

VI. AGRICULTURE

TABLE 6.8 INDEX NUMBER OF AGRICULTURAL YIELD-concl.

(Base: Triennium ending 1981-82=100)

Crop/Group	1990-91	1999-00	2000-01	2001-02
Non-foodgrains-Concl.				
Fibres	139.9	141.5	122.8	142.3
Cotton(lint)	140.8	140.9	119.8	142.2
Jute	136.6	149.4	148.8	146.8
Mesta	114.3	124.6	129.7	117.9
Plantation crops	122.2	123.4	123.4	123.4
Tea	119.9	124.6	124.6	124.6
Coffee	110.3	94.1	94.1	94.1
Rubber	137.5	139.8	139.8	139.8
Fruits & vegetables	124.8	144.1	145.0	145.0
Potato	127.0	144.1	142.8	142.8
Banana	126.8	154.9	173.1	173.1
Condiments & spices	124.2	148.5	142.1	142.1
Pepper (black)	106.1	115.7	91.2	91.2
Chillies (dry)	143.7	179.1	163.0	163.0
Ginger (dry)	143.4	170.8	170.8	170.8
Turmeric	132.7	186.8	186.8	186.8
Miscellaneous				
Sugarcane	118.3	128.3	125.9	115.3
Tobacco	124.0	111.0	156.2	156.2
All crops	133.8	149.1	143.7	150.9

Source: Directorate of Economics & Statistics, Ministry of Agriculture

VI. AGRICULTURE

TABLE 6.9 AVAILABILITY OF FOODGRAINS

(lakh tonne)

Commodity Group	1991	2001	2002	2003
I. Cereals				
1. Production (1)				
(i) Gross	1621	1857	1988	1651
(ii) Net	1419	1625	1740	1427
2. Net imports	-6	-45	-85	-60
3. Change in Govt.stocks	-44	123	-99	-232
4. Net availability				
[1(ii)+2-3]	1457	1457	1754	1598
II. Pulses				
Net availability	129	113	134	110

Source: Directorate of Economics & Statistics, Ministry of Agriculture

(1) Figures relate to the agricultural year July to June

Note: Net imports are based on imports and exports on Government of India accounts only.

TABLE 6.10 PER CAPITA NET AVAILABILITY OF FOODGRAINS

(grams per day)

Commodity Group	1991	2001	2002	2003
Cereals	469	386	457	410
Pulses	42	30	35	28
Foodgrains	510	416	492	438

Source: Directorate of Economics & Statistics, Ministry of Agriculture

Note: Totals may not tally due to rounding off of the figures.

VI. AGRICULTURE

TABLE 6.11 PER CAPITA AVAILABILITY OF CERTAIN IMPORTANT ARTICLES OF CONSUMPTION

Item	1990-91	1999-2000	2000-01	2001-02P
Edible oils (1) (kg.)	5.5	9.1	8.1	8.6
Vanaspati (kg.)	1.0	1.3	1.4	1.4
Sugar (2) (kg.)	12.7	15.6	15.8	16.5
Cotton cloth (3) (metre)	15.1	14.2	14.2	14.8
Man-made fibre fabrics (3) (metre)	9.0	16.4	16.5	17.2
Tea (3) (gram)	612	641	652	657.0
Coffee (3) (gram)	59	55	58	58
Electricity (Domestic) (kwh.)	38.2	71.2	75.2	76.8*

Source: (I) Directorate of Economics & Statistics, Ministry of Agriculture

(II) Central Electricity Authority

(1) Include groundnut oil, rapeseed & mustard oil, sesamum oil, nigerseed oil, sunflower oil, and soyabean oil but exclude oils for manufacture of vanaspati.

(2) Figures refer to actual releases for domestic consumption during sugar year (Nov.-Oct.).

(3) Data relate to calendar year. Figures for 1990 are shown against 1990-91 and so on.

* Data is not provisional

VI. AGRICULTURE

TABLE 6.12 NET AND GROSS AREA IRRIGATED

('000 hectare)

Item	1990-91	1997-98P	1998-99P	1999-00P
Net area irrigated	48023	55585	56507	56658
By sources-				
Canals	17453	17612	17462	17745
Government	16973	17110	17165	17503
Private	480	502	297	242
Wells (1)	2944	2743	2981	2750
Wells (1)	24694	31585	32903	33362
Other sources	2932	3645	3162	2803
Gross area irrigated	63204	73005	77637	78534
Cropwise distribution				
Foodcrops	52134	59945	64157	65181
Foodgrains	44866	51175	55177	55980
Cereals and millets	42258	48486	51628	52424
Rice	19469	22116	24244	24509
Wheat	19511	22922	23808	24183
Barley	530	502	479	455
Jowar	794	793	796	788
Bajra	548	585	650	738
Maize	1162	1319	1391	1489
Other cereals and millets (2)	244	249	249	251
Pulses	2608	2690	3549	3556
Sugarcane	3398	3835	4003	4129
Condiments and spices	1100	1503	1478	1504
Fruits and vegetables	2575	3153	3189	3254
Other food crops	195	281	310	316
Non-foodcrops	11070	13060	13561	13371
Oilseeds	5761	6788	6795	6754
Cotton	2487	3284	3351	3148
Other non-foodcrops(3)	2822	2988	3415	3469

Source: Ministry of Agriculture

(1) Include tube wells.

(2) Include ragi.

(3) Include tobacco and fodder crops also.

Note: Totals may not tally due to rounding off of figures.

VI. AGRICULTURE

TABLE 6.13 CO-OPERATIVE SOCIETIES-Contd.

(as on 31st March 1999)

Type of society	Number	Member-ship ('000)	Working capital (Rs.crore)
(1)	(2)	(3)	(4)
I. All Credit Societies(A+B)	137333	145896	225531
A. Short-term structure	136554	132516	204040
1.State Co-op. Banks	28	111	38922
2.Dist. Central Co-op. Banks	367	1507	65763
3.Industrial Co-op. Banks	8	128	623
4.Primary Agriculture Credit societies (1)	93071	96289	33215
5.Grain Banks	166	30	3
6.Primary Co-op Banks	1862	18140	51652
7.Primay Non-Ag. Societies	41052	16311	13862
B. Long-term structure	779	13380	21491
1.State Co-op. Agriculture & Rural Development Banks	19	6461	13644
2.Primary Co-op.Agriculture and Rural Development Banks	760	6919	7847
II. All non-credit societies	290537	46421	38922
1.Marketing	9814	10432	6873
2.Agricultural Processing	3064	2418	2994
3.Suger factories	286	3089	9494
4.Farming	7505	343	76
5.Others (2)	269868	30139	19485

For footnotes, please see next page.

VI. AGRICULTURE

TABLE 6.13 CO-OPERATIVE SOCIETIES-concl'd.

(as on 31st March 1999)

Loans (Rs.crore)

Type of society	Advanc- ed	Outstand- ing	Over- due
(1)	(5)	(6)	(7)
I. All Credit Societies	143828	130246	23243
A. Short-term structure	139848	114377	21529
1.State Co-op. Banks	34382	21271	2408
2.Dist. Central Co-op. Banks	46004	35126	9149
3.Industrial Co-op. Banks	217	343	50
4.Primary Agriculture Credit societies (1)	18177	20701	6659
5.Grain Banks	1	1	0
6.Primary Co-op Banks	33054	27994	2496
7.Primay Non-Ag. Societies	8012	8941	767
B. Long-term structure	3980	15869	1714
1.State Co-op. Agriculture & Rural Development Banks	2199	9852	993
2.Primary Co-op.Agriculture and Rural Development Banks	1781	6017	721
II. All Non-credit Societies	3995	7199	943
1.Marketing	351	478	0
2.Agricultural Processing	65	71	13
3.Suger factories	158	114	37
4.Farming	3	12	8
5.Others (2)	3418	6524	885

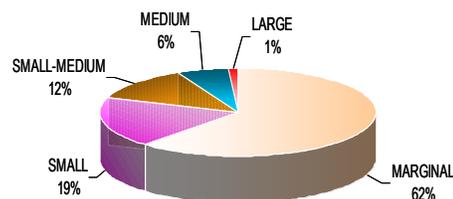
Source : National Banks for Agriculture and Rural Development (NABARD)

(1) Includes FSS and LAMPS.

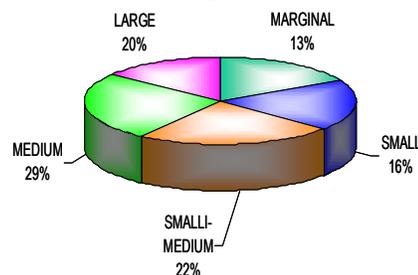
(2) Include weaver societies, other industrial societies, consumer stores & all other non-credit societies.

OPERATIONAL HOLDINGS AND AREA OPERATED 1995-96

Number Lakh

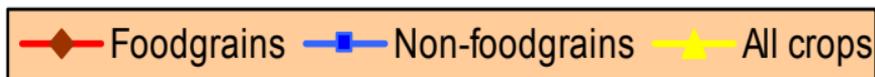
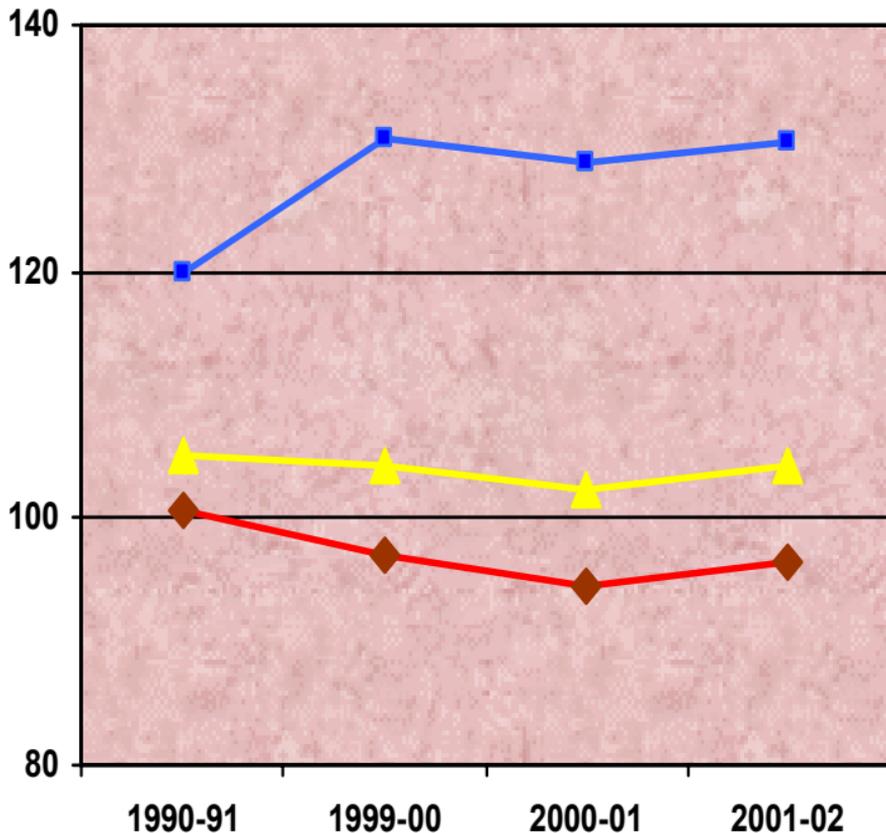


Area Operated Lakh Hectare



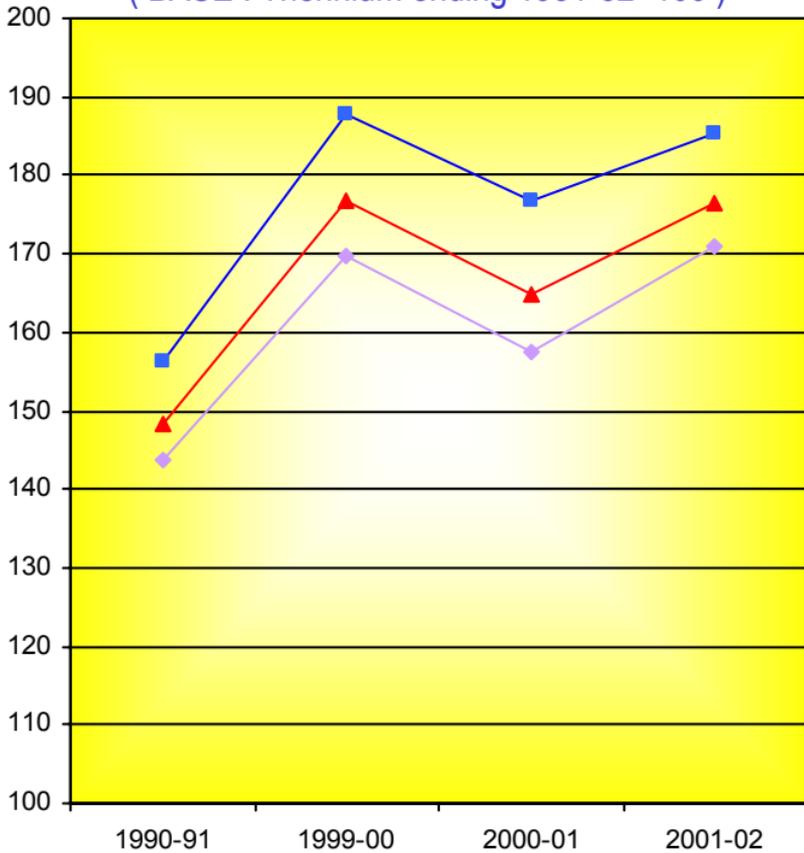
INDEX NUMBER OF AREA UNDER CROPS

(BASE : Triennium ending 1981-82=100)



INDEX NUMBER OF AGRICULTURAL PRODUCTION

(BASE : Triennium ending 1981-82=100)



—◆— Foodgrains —■— Non-foodgrains —▲— All crops

VII. LIVESTOCK,POULTRY AND FISHERY
TABLE 7.1 CENSUS OF LIVESTOCK AND POULTRY

Item	(lakh number)			
	1977	1987	1992	1997P
Livestock	3695	4453	4709	4853
Cattle	1800	1997	2046	1989
Males over 3 yrs. (1)	749	747	745	687
Females over 3 yrs. (1)	576	621	644	644
Young stocks	476	630	657	658
Buffaloes	620	760	842	899
Males over 3 years	84	75	81	79
Females over 3 years	319	391	438	468
Young stocks	218	294	323	352
Sheep	409	457	508	575
Goats	756	1102	1153	1227
Horses and ponies	9	8	8	8
Other livestock	99	129	152	155
Poultry	1609#	2753	3071	3476
Fowls	1493	2510	2840	3154
Ducks	101	235	221	309
Others	13	8	10	13

Source : Department of Animal Husbandry & Dairying
Ministry of Agriculture

(1) In case of cross breed, figures relate to over two and half years.

Includes 2 lakh for which details are not available.

Note: Totals may not tally due to rounding off of the figures.

VII. LIVESTOCK,POULTRY AND FISHERY
TABLE 7.2 FISH-CATCH AND DISPOSAL

Item	('000 tonne)			
	1991	1999	2000	2001
Catch	4044	5599	5614	5930
Fresh water	1655	2817	2826	3081
Marines	2389	2782	2788	2849
Disposal	4044	5599	5614	5930
Marketing fresh	2706	4168	4288	4777
Cured	614	550	340	346
Reduction (1)	381	325	354	367
Others (2)	343	556	632	440

Source: Fisheries Division, Ministry of Agriculture

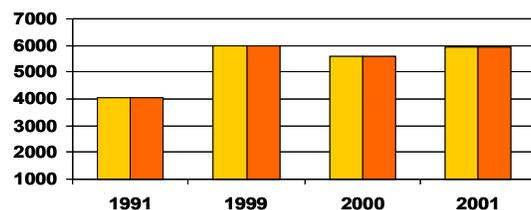
(P) : Provisional

(1) Includes offal reduction.

(2) Include frozen and canned.

FISH CATCH AND DISPOSAL

('000 Tonne)


VIII. MINING
TABLE 8.1 PRODUCTION OF PRINCIPAL MINERALS

Mineral	Unit of quantity	1990-91 2000-01 2001-02 2002-03			
		1990-91	2000-01	2001-02	2002-03
Fuels					
Coal	crore tonne	21.2	31.4	32.8	34.1
Lignite	lakh tonne	141	242	248	260
Natural Gas (Utilised)	m.c.m.	12869	27860	28037	29969
Petroleum (crude)	lakh tonne	330	324	320	330
Metallic minerals					
Bauxite	lakh tonne	50	80	87	98
Chromite	'000 tonne	940	1972	1549	3066
Copper Conc.*	'000 tonne	5255	164	164	153
Gold	'000 Kg	2.2	2.6	2.8	3.0
Iron ore	crore tonne	5.6	8.1	8.6	9.7
Lead Conc.	000 tonne	44	54	52	59
Manganese ore	lakh tonne	15	20	21	25
Zinc Conc.	000 tonne	137	366	399	486
Non-metallic minerals					
Apatite & Phosphorite	000 tonne	683	1362	1252	1209
Dolomite	lakh tonne	26	31	32	33
Gypsum	lakh tonne	16	27	29	28
Limestone	lakh tonne	701	1273	1309	1456
Magnesite (raw)	lakh tonne	5	3	3	3
Mica (crude)	'000 tonne	4	1	2	1

Source: Indian Bureau of Mines

* Relates to copper ore for 1990-91.

VIII. MINING

TABLE 8.2 VALUE OF PRODUCTION OF PRINCIPAL MINERALS
(Rs.crore)

Mineral	1990-91	2000-01	2001-02	2002-03
Fuel	16143.6	47901.0	49323.7	51317.2
Coal	6021.1	20352.0	21648.0	22426.2
Lignite	358.9	1417.5	1695.1	1776.6
Natural Gas(Utilised)	1832.0	8070.2	8138.8	8709.4
Petroleum (crude)	7931.6	18061.3	17841.8	18405.0
Metallic minerals	1297.0	3728.6	3987.5	4540.6
Bauxite	60.7	178.7	192.3	215.7
Chromite	155.8	365.0	266.0	497.3
Copper Conc.	170.0*	324.3	279.0	243.0
Gold	85.3	123.5	128.1	139.2
Iron ore	587.3	2118.0	2197.0	2710.4
Lead Conc.	37.3	79.8	65.0	64.1
Manganese ore	75.2	197.8	213.2	245.2
Zinc Conc.	100.4	305.5	305.3	380.0
Non-metallic minerals	666.3	2034.4	2046.7	2208.1
Apatite & Phosphorite	54.1	235.9	190.7	200.9
Dolomite	27.9	74.4	75.8	85.7
Gypsum	14.5	44.1	40.1	39.4
Limestone	415.9	1347.4	1384.4	1524.9
Magnesite (raw)	29.8	38.0	34.7	31.8
Mica (crude)	3.2	2.6	4.9	3.1
Miner Minerals	1016.1	5101.2	5474.4	5474.4
All Minerals value(2)	19123.0	58765.3	60832.4	63540.4

Source: Indian Bureau of Mines

(*) Relates to copper ore for 1990-91.

VIII. MINING

TABLE 8.3 INDEX NUMBER OF MINERAL PRODUCTION

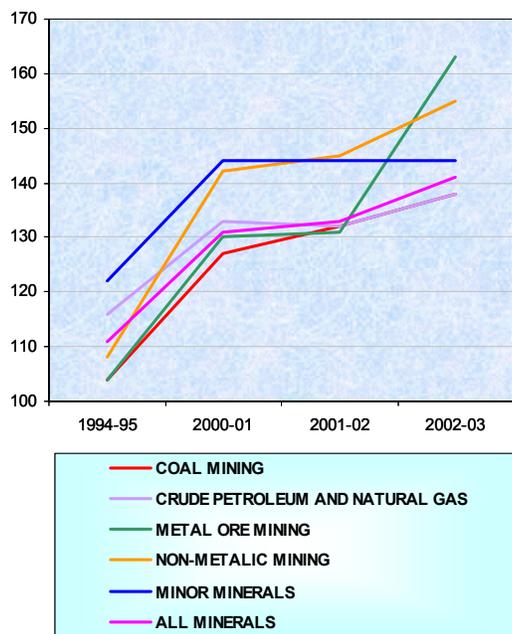
(Base: 1993-94=100)

Mineral	Weight	1994-95	2000-01	2001-02	2002-03
Coal mining (including lignite)	324.628	104	127	132	138
Crude petroleum and natural gas	532.552	116	133	132	138
Metal ore mining(1)	80.765	104	130	131	163
Iron ore	38.428	108	135	145	163
Chromite	11.017	106	185	145	288
Copper ore	8.352	95	70	68	63
Manganese ore	6.122	99	94	94	98
Non-metallic					
Mining (2)	42.327	108	142	145	155
Limestone	25.010	112	153	157	175
Phosphorite	4.488	106	130	120	116
Dolomite	3.082	99	88	93	97
Minor minerals	19.728	122	144	144	144
All Minerals	1000.000	111	131	133	141

Source: Indian Bureau of Mines

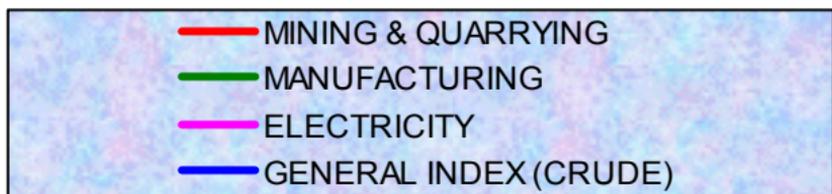
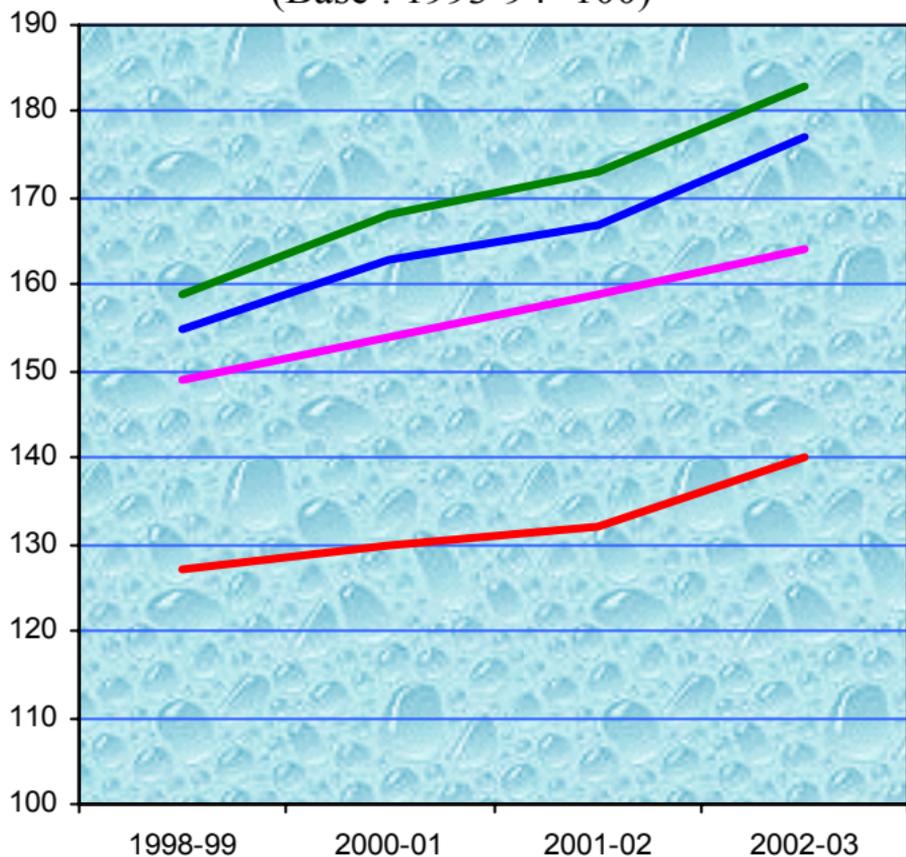
- (1) Includes all metallic minerals other than those declared as prescribed substances under the Atomic Energy Act, 1962.
(2) Includes other non-metallic minerals.

INDEX NUMBER OF MINERAL PRODUCTION
(BASE : 1993-94=100)



INDEX NO.OF INDUSTRIAL PRODUCTION

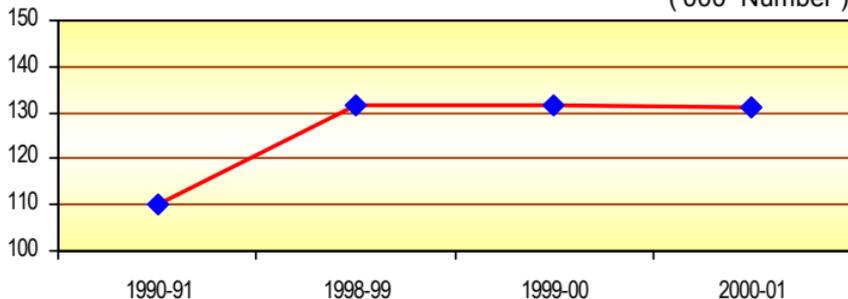
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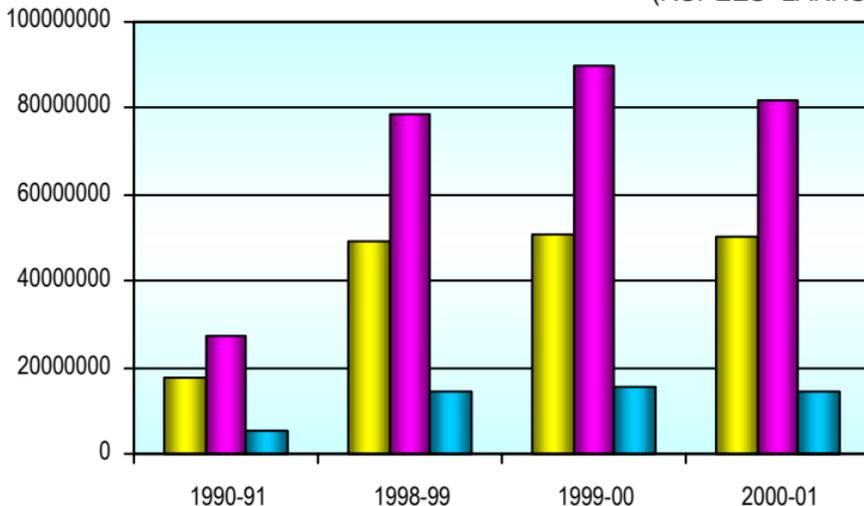
ANNUAL SURVEY OF INDUSTRIES FACTORY SECTOR

REPORTING FACTORIES

('000 Number)



(RUPEES LAKHS)



■ PRODUCTIVE CAPITAL

■ OUTPUT

■ NET VALUE ADDED

IX. INDUSTRY

TABLE 9.1 PRODUCTION OF SELECTED ITEMS OF MAJOR MANUFACTURING INDUSTRIES

Item	Unit	Production			
		1999-00	2000-01	2001-02	2002-03
Sugar	Lakh tonne	175	192	185	189
Vanaspatti oil (1)	'000 tonne	2463	1721	2467	2889
Tea	'000 tonne	816	827	842	838
Coffee	'000 tonne	221	313	304	285
Cigarettes	'00 crore pieces	83	75	61	55
Cotton yarn \$	Mill. Kg.	2204	2267	2211	2174
Cotton cloth \$\$	M.sq.metre	18996	19769	19697	22488
Blended cloth \$\$	M.sq.metre	5923	6347	6319	5910
Jute manufactures	000 M. tonne	1301	1388	1396	1430
Footwear (leather and rubber) \$	lakh pair	1516	1725	1889	1973
Plywood commercial	lakh sq.metre	279	158	99	89
Paper and paper board \$	'000 tonne	5089	4834	4950	5239
Rubber tyres and tubes (2)	lakh no.	472	460	544	966
Sulphuric acid	'000 tonne	5686	5540	5178	5988
Caustic soda	'000 tonne	1425	1642	1732	1539
Soda ash	'000 tonne	1515	1632	1561	1610
Filament yarn	Mill. Kg.	892	920	969	1096
Viscos staple fibre	Mill. Kg.	205	181	140	167

IX. INDUSTRY

TABLE 9.1 PRODUCTION OF SELECTED ITEMS OF MAJOR MANUFACTURING INDUSTRIES

Item	Unit	Production			
		1999-00	2000-01	2001-02	2002-03
Storage batteries	Lakh no.	35	34	28	39
Dry cell batteries	Mill.no.	2004	2214	2397	2520
G.L.S lamps	Mill.no.	502	449	434	461
Electric fans \$	Lakh no.	81	81	90	92
Radio receivers	'000 no.	0.1	-	0.02	-
Locomotives all Types	' no.	259	223	184	181
Automobiles (3)	'000 no.	874	784	844	935
Motor cycles	'000 no.	1768	2171	2960	3893
Scooters & mopeds	'000 no.	1954	1586	1365	1195
Bicycles	'000 no.	13774	14975	11899	11595

Sources: 1. Central Statistical Organisation

(1) Includes edible hydrogenated oil, soyabean oil, sunflower oil, coconut oil, cotton seed oil, groundnut oil, mustard/rape seed oil and till seed oil.

(2) Include bicycle, two - wheelers, gaint tyres and tubes.

(3) Include commercial vehicles, jeep type vehicles and passanger cars.

\$ Include production of small scale sector also.

\$\$: Includes production of decentralised sector also.

IX. INDUSTRY

TABLE 9.1 PRODUCTION OF SELECTED ITEMS OF MAJOR MANUFACTURING INDUSTRIES

Item	Unit	Production			
		1999-00	2000-01	2001-02	2002-03
Phosphatic fertilizers	'000 tonne	3374	3745	3860	3885
Nitrogenous fertilizers	'000 tonne	10913	11025	10747	10559
Paints, enamels and varnishes \$	'000 tonne	633	719	645	638
Soap \$	'000 tonne	2994	3513	3745	4087
Matches \$	Mill. box	70986	80321	91832	94598
Cement	lakh tonne	1002	992	1065	1118
Asbestos(cement sheets and accessories)	'000 tonne	1302	1211	1333	1386
Pig iron	'000 tonne	3201	3105	3886	5059
Stainless/Alloy steel	lakh tonne	19.7	16.1	15.1	17.9
Aluminium ingots	'000 tonne	498	620	552	467
Tractors	'000 no.	280	284	226	192
Diesel engines \$	'000 no.	2928	2917	2855	2943
Textile machinery	Rs.crore	1287	1253	1255	1256
Printing machinery	Rs.crore	152	145	229	228
Power driven pumps	'000 no.	599	482	473	584
Machine tools \$	Rs.crore	1521	1377	1835	2371
Sewing machines	'000 no.	60	49	77	83
Air conditioners, window type	'000 no.	40	38	84	207
Domestic refrigerators	'000 no.	2012	2009	2469	2734
Power distribution transformers	Mill. KVA	56	71	76	75
Electric motors	Lakh HP	58	56	54	51
PVC/PICL	'000 km.	22.0	22.6	22.4	42.6
Telecommunication Cables	Mill.Mtr.	23867	32680	33717	20803

IX. INDUSTRY

TABLE 9.2 INDEX NUMBER OF INDUSTRIAL PRODUCTION (Base: 1993-94=100)

Item	Weight	1999-00	2000-01	2001-02	2002-03
Mining & Quarrying	104.73	126.7	130.3	131.9	139.6
Manufacturing	793.58	159.4	167.9	172.7	183.1
20-21 Food products	90.83	140.3	154.5	152.0	168.7
22 Beverages, tobacco and related products	23.82	192.1	200.4	224.8	287.6
23 Cotton textiles	55.18	123.7	127.3	124.5	121.2
24 Wool, silk and man-made fibre textiles	22.58	197.8	209.3	218.5	225.1
25 Mfg. of Jute and other vegetable fibre textiles (except cotton)	5.90	105.0	105.8	99.6	107.9
26 Textile products (incl. wearing apparel)	25.37	156.1	162.4	166.3	190.3
27 Wood and wood products, furnitures and fixtures	27.01	101.4	104.3	92.8	76.5
28 Paper, paper products and printing, publishing & allied industries	26.52	180.5	164.0	169.0	180.5
29 Leather and leather and fur products	11.39	135.5	150.0	158.0	152.9
30 Basic chemical and chemical products (except products of petroleum & coal)	140.02	164.6	176.7	185.0	191.8
31 Rubber, plastic, petroleum and coal products	57.28	137.2	153.4	170.4	179.7
32 Non-metallic mineral products	43.97	220.8	218.2	220.7	232.0
33 Basic metal and alloy industries	74.53	146.9	149.6	156.0	170.4

IX. INDUSTRY

TABLE 9.2 INDEX NUMBER OF INDUSTRIAL PRODUCTION
(Base: 1993-94=100)

Item	Weight	1999-00	2000-01	2001-02	2002-03
34 Metal products and parts except machinery & transport equipment	28.10	137.8	158.5	142.6	151.7
35-36 Machinery and equipments other than transport equipment	95.65	182.5	195.8	198.3	201.4
37 Transport equipments and parts	39.84	194.1	190.3	203.3	232.9
38 Other manufacturing industries	25.59	142.5	159.1	173.2	173.3
Electricity	101.69	148.5	154.4	159.2	164.3
General Index(crude)	1000.00	154.9	162.6	167.0	176.6

Source: Central Statistical Organisation

IX. INDUSTRY

TABLE 9.3 ANNUAL SURVEY OF INDUSTRIES-FACTORY
SECTOR SUMMARY RESULTS

Item/Unit	1990-91	1998-99	1999-00	2000-01
Reporting factories(No.)	110179	131706	131558	131268
Productive capital (Rs.Lakhs)	17616792	49389178	50564909	50481261
Fixed capital (Rs.Lakhs)	13364756	39115145	40186473	39960422
Working capital (Rs.Lakhs)	4252036	10274034	10378436	10520839
Workers employed ('000)	6307	6365	6281	6135
Other persons engaged ('000)	1855	2224	1892	1853
Wages to workers (Rs.Lakhs)	1319205	26529	2810600	2934792
Total Value of inputs (Rs.Lakhs)	20898600	61004389	70936465	74855152
Fuels consumed (Rs.Lakhs)	2089975	4625952	5519803	5896802
Materials consumed (Rs.Lakhs)	16694319	44447997	52516779	56144875
Depreciation (Rs.Lakhs)	1006294	2826587	3359929	3472893
Ex-factory value of output (Rs.Lakhs)	27056353	78377081	89793835	81847916
Net value added by manufacture (Rs.Lakhs)	5151459	14546105	15324012	14362141

Source: Central Statistical Organisation

IX. INDUSTRY

TABLE 9.4 ANNUAL SURVEY OF INDUSTRIES* : CAPITAL AND
OUTPUT FACTORY SECTOR - 2000-01

(Rs.Lakhs)

Industry Code/group	Reporting factories (no.)	Productive capital	Ex-factory value of output	Net Value added by manufacture
01 Agriculture, hunting and related service activities	3421	131290	596661	28471
15 Manufacture of food products and beverages	23988	4470137	13034570	1560827
16 Manufacture of tobacco products	2697	327702	1078075	407567
17 Manufacture of textiles	13561	5021856	7913423	1270974
18 Manufacture of wearing apparel, dressing and dyeing of fur	3373	663271	1430174	322088
19 Tanning and dressing of leather, manufacture of luggage, handbags, saddlery, harness and footwear	2379	383036	905882	115523
21 Manufacture of paper and paper products	3425	1351605	1801913	374807
22 Publishing, printing and reproduction of recorded media	3178	556854	538254	228041
23 Manufacture of coke, refined petroleum products and nuclear fuel	917	3540170	7737875	703072
24 Manufacture of chemicals and chemical products	10669	10623270	14683703	3040110
25 Manufacture of rubber and plastics products	6794	1656351	2587772	462064
26 Manufacture of other non-metallic mineral products	11677	3557222	3065301	772677
27 Manufacture of basic metals	7055	7452038	8404241	1351886
28 Manufacture of fabricated metal products, except machinery and equipment	8232	955945	1833966	405858

IX. INDUSTRY

TABLE 9.4 ANNUAL SURVEY OF INDUSTRIES* : CAPITAL AND
OUTPUT FACTORY SECTOR - 2000-01—Concl'd.

(Rs.Lakhs)

Industry Code/group	Reporting factories (no.)	Productive capital	Ex-factory value of output	Net Value added by manufacture
29 Manufacture of machinery and equipment N.E.C.*	9384	1987002	3803670	965778
31 Manufacture of electrical machinery and apparatus N.E.C.	3903	1422942	2438783	526415
32 Manufacture of radio, television and communication equipment and apparatus	1179	1110875	1754891	312890
33 Manufacture of medical, precision and optical instrument, watches and clocks	989	285308	436927	137065
34 Manufacture of motor vehicles, trailers and semi-trailers	2684	2810428	3911476	541098
35 Manufacture of other transport equipment	1922	744935	2000036	329376
36 Manufacture of furniture, manufacturing N.E.C.	2078	477289	1021065	196321
Total(all industries)	131268	50481261	81847916	14362141

Source: Central Statistical Organisation

N.E.C.- Not Elsewhere Classified

* This is based on NIC 1998 adopted first time in ASI 1998-99.

Note: Totals may not tally due to rounding off of the figures.

IX. INDUSTRY

TABLE 9.5 ANNUAL SURVEY OF INDUSTRIES: EMPLOYMENT AND VALUE ADDED-STATEWISE:FACTORY SECTOR 2000-01

State/Union Territory	Total Persons employed		Net Value added by manufacture		Rank
	000 nos.	% to total	Rs. Crores	% to total	
States:					
Andhra Pradesh	907	11.35	8879	6.18	4
Assam	113	1.41	1284	0.89	21
Bihar	63	0.79	729	0.51	24
Chattisgarh	96	1.20	2493	1.74	14
Goa	31	0.39	1470	1.02	18
Gujarat	752	9.41	7520	5.24	6
Haryana	301	3.77	5571	3.88	9
Himachal Pradesh	39	0.49	1308	0.91	20
Jammu & Kashmir	23	0.29	159	0.11	25
Jharkhand	173	2.17	4044	2.82	12
Karnataka	474	5.93	8302	5.78	5
Kerala	313	3.92	3554	2.47	13
Madhya Pradesh	253	3.17	6208	4.32	7
Maharashtra	1173	14.68	31261	21.77	1
Manipur	1	0.01	2	0.00	28
Meghalaya	1	0.01	1	0.00	29
Nagaland	3	0.04	1	0.00	30
Orissa	129	1.61	2352	1.64	15
Punjab	359	4.49	4301	2.99	11
Rajasthan	232	2.90	5258	3.66	10
Tamil Nadu	1136	14.22	16536	11.51	2
Tripura	9	0.11	13	0.01	27
Uttar Pradesh	540	6.76	9577	6.67	3
Uttaranchal	43	0.54	961	0.67	23
West Bengal	570	7.14	5699	3.97	8

IX INDUSTRY

Table 9.6 PERFORMANCE OF SMALL SCALE SECTOR

Sl. Item No.	1999-00	2000-01	2001-02(pr)	2002-03
1	2	3	4	5
1. No.Of units(Lakh No.)	31.96	33.12	34.39	35.31
2. Production(Rs.crore) (at 1993-94 Prices)				
(a) Target	415862	448038	491766	525405
(b) Achievement	416736 (9.81)	451033 (8.23)	478456 (6.08)	515201 (7.68)
3. Production(Rs.crore) at Current Price				
(a) Target	578669	637264	696946	820699
(b) Achievement	572887 (10.03)	639024 (11.54)	690316 (8.03)	763031 (10.53)
4. Employment(LakhNos.)				
(a)Target	175.0	193.2	202.8	200.8
(b)Achievement	178.5 (4.02)	185.6 (3.98)	192.2 (3.55)	199.7 (3.86)
5. Export(Rs.Crore)				
(a)Target(at 93-94prices)	69249	82780	99336	N.A
(b)Achievement (at current prices)	54200 (10.66)	69797 (28.78)	71244 (2.07)	N.A N.A

Source: Office of the Development Commissioner Small Scale Industries, Ministry of Industry, Government of India.

Note: Figures in brackets represent percentage variations over the previous year.

Pr= Projected.

IX. INDUSTRY

TABLE 9.5 ANNUAL SURVEY OF INDUSTRIES: EMPLOYMENT AND VALUE ADDED-STATEWISE:FACTORY SECTOR-Concl'd. 2000-01

State/Union Territory	Total Persons employed		Net Value added by manufacture		Rank
	000 nos.	% to total	Rs. Lakhs	% to total	
Union Territories:					
Andaman & Nicobar	2	0.03	6	0.00	31
Chandigarh	10	0.13	145	0.10	26
Delhi	120	1.50	2009	1.40	16
Dadra & N Haveli	40	0.50	1861	1.30	17
Daman & Diu	40	0.50	1370	0.95	19
Pondichery	39	0.49	1281	0.89	22
Total	7988	99.94	143621	93.40	-

Source: Central Statistical Organisation

Notes: 1. ASI excludes the States of Arunachal Pradesh, Mizoram, Sikkim and Union Territory of Lakshadweep.

2. Totals may not tally due to rounding off of the figures.

X. FUEL AND POWER

TABLE 10.1 PRIMARY SOURCES OF ENERGY (Production)

Source	(000 tonne)			
	1990-91	2000-01	2001-02	2002-03 (P)
Coal (1)	214057	313696	327787	341272
Lignite (1)	14074	24247	24813	26018
Natural Gas(MCM)	17998	29477	29714	31395
Crude Petroleum (TMT)	33021	32426	32032	33042
Petroleum Products (TMT)	48562	95614	100004	104140

Source: 1. Office of the Coal Controller, Ministry of Coal
2. Ministry of Petroleum & Natural Gas

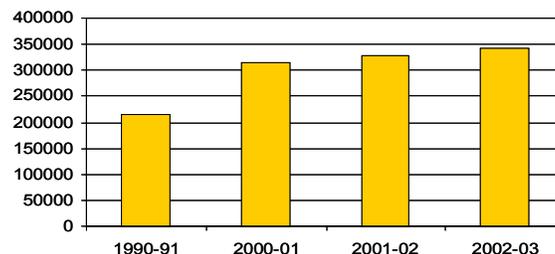
(1) Coal & Lignite figures are actual for the year 2002-03.

MCM : Million Cubic Meters

TMT : Thousand Metric Tonnes

COAL PRODUCTION IN INDIA

('000 Tonne)



X. FUEL AND POWER

TABLE 10.2 PRODUCTION AND DISTRIBUTION OF RAW COAL & LIGNITE (including lignite)

Item/Industry	(lakh tonne)			
	1990-91	2000-01	2001-02	2002-03
Raisings of coal	2281	3366	3526	3673
Total despatch of coal	2150	3410	3537	3646
Despatch by rail of coal	1211	1676	1920	1945
Despatch of Coal by Road	380	675	639	543
Despatch of Coal by other means	559	1059	978	1158
Despatch of Coal to Principal Industries:				
Steel	55	23	27	57
Washery	123	173	161	165
Railways	51	-	-	-
Electricity	1167	2691	2817	2859
Cement	95	104	120	131
Paper	19	29	31	30
Fertilizer	25	41	33	25
Textile	20	24	23	19
Aluminium	-	-	-	-
Soft Coake	9	-	-	-
Brick	18	36	36	36
Others	568	289	290	324

Source: Office of the Coal Controller, Ministry of Coal

X. FUEL AND POWER

TABLE 10.4 ELECTRICITY: INSTALLED GENERATING CAPACITY-BY STATES

Type	(MW)			
	as on 31st March			
	1990-91	1999-00	2000-01	2001-02
Andhra Pradesh	4130	6255	6756	7238
Assam	537	622	622	622
Bihar	1549	1988	2108	598
Chhatisgarh	..	..	..	1400
Gujarat	4395	7223	7223	7352
Haryana	1780	1780	1990	1990
Himachal Pradesh	272	301	326	412
Jammu & Kashmir	262	409	417	496
Jharkhand	..	..	..	1630
Karnataka	2970	4368	4465	4987
Kerala	1477	2129	2218	2239
Madhya Pradesh	3297	4353	4373	3008
Maharashtra	8705	12413	12911	13153
Manipur	12	13	13	31
Meghalaya	134	189	189	189
Nagaland	6	6	6	22
Orissa	1612	1998	2298	2298
Punjab	3049	3929	4529	4529
Rajasthan	1722	2487	2489	3001
Sikkim	21	38	38	38
Tamil Nadu	4089	6054	6521	6802
Tripura	53	85	85	85
Uttar Pradesh	5527	5613	5613	4659
Uttaranchal	..	..	..	954
West Bengal	3072	4363	4783	4784
Delhi	552	617	602	707
D.V.C.	2032	2872	2872	2872
Central Govt. Projects	14740	27570	27969	28734
Others	91	209	209	215
India	66086	97884	101626	105046

Source: Central Electricity Authority

Notes: (1) Relates to public utilities only.
D.V.C. stand for Damodar Vally Corporation.
Installed capacity of jointly owned projects have been shown divided between the partner states.

X. FUEL AND POWER

TABLE 10.3 ELECTRICITY: INSTALLED GENERATING CAPACITY-ALL INDIA

Type	(MW)			
	as on 31st March			
	1990-91	1999-00	2000-01	2001-02
Utilities	66086	97884	101626	105046
Steam	43004	59856	61011	62131
Hydro	18753	23857	25153	26269
Gas	2552	9597	10462	11163
Diesel & wind	212	1895	2141	2763
Nuclear	1565	2680	2860	2720
Non-Utilities	8613	15336	16156	17145
Railways (2)	111	..	..	..
Self-generating industries (1)	8502	15336	16156	17145
Total	74699	113221	117783	122191

Source: Central Electricity Authority

(1) Industries having captive plant capacity of 1.00 MW and above.
(2) Railways data covered under Non-Utilities have been discontinued.

Note: Capacity figures relate to the total existing at the end of the financial year.

X. FUEL AND POWER

TABLE 10.5 ELECTRICITY: GENERATED AND SOLD

Item	(Crore kwh)			
	1990-91	1999-00	2000-01	2001-02
Generation	28944	53645	56084	57912
Utilities (UT)	26433	48106	50120	51744
Steam	17832	33362	35718	37088
Hydro	7164	8076	7436	7358
Oil and gas & wind	823	5343	5276	5350
Nuclear	614	1325	1690	1947
Non-utilities (NU)	2511	5540	5964	6168
Sales	19036	31284	30973	32246
Domestic light and small power	3198	7052	7563	7969
Commercial light and small power	1118	2116	2254	2414
Industrial power	8421	10673	10762	10730
Public lighting	165	324	342	359
Railways/Tramways	411	809	821	811
Agriculture	5032	9093	8473	8167
Public water and sewage pumping	365	711	704	737
Miscellaneous	326	506	740	1059
Per capita generation (1) (kwh)	346	542	366	361

Source: Central Electricity Authority

(1) Both public utilities and non-utilities.
Note: Totals may not tally due to rounding off of the figures.

X. FUEL AND POWER

TABLE 10.6 ELECTRICITY: PURCHASED AS PER CLASSIFICATION NIC 98 4-DIGIT INDUSTRIES (ASI-1999-2000)

(thousand kwh)		
Industry code	Industry Description	Quantity
0140	Agricultural and animal husbandry service activities, except veterinary activities.	338291
1422	Extraction of salt.	2739
1511	Production, processing and preserving of meat and meat products.	62469
1512	Processing and preserving of fish and fish products	173156
1513	Processing and preserving of fruit and vegetables	126673
1514	Manufacture of vegetable and animal oils and fats	1210518
1520	Manufacture of dairy product	697930
1531	Manufacture of grain mill products	1576358
1532	Manufacture of starches and starch products	348469
1533	Manufacture of prepared animal feeds	127339
1541	Manufacture of bakery products	132502
1542	Manufacture of sugar	432190
1543	Manufacture of cocoa, chocolate and sugar confectionery	88671
1544	Manufacture of macaroni, noodles, conacious and similar farinaceous products	1937
1549	Manufacture of other food products n.e.c.	782854
1551	Distilling, rectifying and blending of spirits; ethyl alcohol production from fermented materials	184395
1552	Manufacture of wines	30879
1553	Manufacture of malt liquors and malt	98481
1554	Manufacture of soft drinks; production of mineral waters	202859
1600	Manufacture of tobacco products	103740
1711	Preparation and spinning of textile fiber including weaving of textiles.	10831190
1712	Finishing of textile.	1457957
1721	Manufacture of made-up textile articles, except apparel	65250
1722	Manufacture of carpet and rugs	22964
1723	Manufacture of cordage, rope, twine and netting	112186
1729	Manufacture of other textiles n.e.c.	148712
1730	Manufacture of knitted and crocheted fabrics and articles	202001

STATISTICAL POCKET BOOK INDIA 2003 101

X. FUEL AND POWER

TABLE 10.6 ELECTRICITY: PURCHASED AS PER CLASSIFICATION NIC 98 4-DIGIT INDUSTRIES (ASI-1999-2000)-contd.

(thousand kwh)		
Industry code	Industry Description	Quantity
2422	Printing ink and mastics	230386
2423	Manufacture of pharmaceuticals, medicinal chemicals and botanical products	1751450
2424	Manufacture of soap and detergents, cleaning and polishing preparations, perfumes and toilet preparations	295266
2429	Manufacture of other chemical product n.e.c.	2587654
2430	Manufacture of man-made fibers	287903
2511	Manufacture of rubber tyres and tubes; retreading and rebuilding of rubber tyres	755508
2519	Manufacture of other rubber products	320246
2520	Manufacture of plastic products	1583494
2610	Manufacture of glass and glass products	611518
2691	Manufacture of non-structural non-refractory ceramic ware	203569
2692	Manufacture of refractory ceramic products	274196
2693	Manufacture of structural non-refractory clay and ceramic products	228085
2694	Manufacture of cement, lime and plaster	6289289
2695	Manufacture of articles of concrete, cement and plaster	108786
2696	Cutting, shaping and finishing of stone	382634
2699	Manufacture of other non-metallic mineral products n.e.c.	487559
2710	Manufacture of Basic Iron & Steel	13836349
2720	Manufacture of basic precious and non-ferrous metals	6844111
2731	Casting of iron and steel	1460955
2732	Casting of non-ferrous metals	176165
2811	Manufacture of structural metal products	90909
2812	Manufacture of tanks, reservoirs and containers of metal	156671
2813	Manufacture of steam generators, except central heating hot water boilers	70521
2891	Forging, pressing, stamping and roll-forming of metal; powder metallurgy	303219
2892	Treatment and coating of metals; general mechanical engineering on a fee or contract basis	84331
2893	Manufacture of cutlery, hand tools and general hardware	260919
2899	Manufacture of other fabricated metal products n.e.c.	408081
2911	Manufacture of engines and turbines, except aircraft, vehicle and cycle engines	158831

STATISTICAL POCKET BOOK INDIA 2003 103

X. FUEL AND POWER

TABLE 10.6 ELECTRICITY: PURCHASED AS PER CLASSIFICATION NIC 98 4-DIGIT INDUSTRIES (ASI-1999-2000)-contd.

(thousand kwh)		
Industry code	Industry Description	Quantity
1810	Manufacture of wearing apparel, except fur apparel	386759
1820	Dressing and dyeing of fur; manufacture of articles of fur	4788
1911	Tanning and dressing of leather	108795
1912	Manufacture of luggage, handbags, and the like, saddlery and harness	17486
1920	Manufacture of footwear.	207105
2010	Saw milling and planing of wood	15357
2021	Manufacture of veneer sheets; manufacture of plywood, laminboard, particle board and other panels and boards	101341
2022	Manufacture of builders' carpentry and joinery	9736
2023	Manufacturing of wooden containers	4267
2029	Manufacture of other products of wood, manufacture of articles of cork, straw and plaiting materials	14385
2101	Manufacture of pulp, paper and paper board	2312722
2102	Manufacture of corrugated paper and paperboard and of containers of paper and paperboard	139734
2109	Manufacture of other articles of paper and paperboard	213943
2211	Publishing of books, brochures, musical books and other publications.	17360
2212	Publishing of newspapers, journals and periodicals	131127
2219	Other publishing	9827
2221	Printing	162012
2222	Service activities related to printing	6692
2230	Reproduction of recorded media	30154
2310	Manufacture of coke oven products	403771
2320	Manufacture of refined petroleum products	699429
2411	Manufacture of basic chemicals except fertilizers and nitrogen compounds	3209835
2412	Manufacture of fertilizers and nitrogen compounds	3125042
2413	Manufacture of plastics in primary forms and of synthetic rubber.	830957
2421	Manufacture of pesticides and other agro chemical products	325280

102 STATISTICAL POCKET BOOK INDIA 2003

X. FUEL AND POWER

TABLE 10.6 ELECTRICITY: PURCHASED AS PER CLASSIFICATION NIC 98 4-DIGIT INDUSTRIES (ASI-1999-2000)-contd.

(thousand kwh)		
Industry code	Industry Description	Quantity
2912	Manufacture of pumps, compressors, taps and valves	155609
2913	Manufacture of bearings, gears, gearing and driving elements	299531
2914	Manufacture of ovens, furnaces and furnace burners	10698
2915	Manufacture of lifting and handling equipment	27878
2919	Manufacture of other general purpose machinery	170992
2921	Manufacture of agricultural and forestry machinery	186759
2922	Manufacture of machine-tools	124283
2923	Manufacture of machinery for metallurgy: converters, ingot moulds, ladles and casting machines; metal rolling mills and rolls for such mills.	6494
2924	Manufacture of machinery for mining, quarrying and construction	84212
2925	Manufacture of machinery for food, beverage and tobacco processing	79898
2926	Manufacture of machinery for textile, apparel and leather production	149521
2927	Manufacture of weapons and ammunition	7923
2929	Manufacture of other special purpose machinery	161413
2930	Manufacture of domestic appliances, n.e.c.	130047
3000	Manufacture of office, accounting and computing machinery	37997
3110	Manufacture of electric motors, generators and transformers	240796
3120	Manufacture of electricity distribution and control apparatus for a voltage exceeding 1000 volts	130963
3130	Manufacture of insulated wire and cable	345983
3140	Manufacture of accumulators, primary cells and primary batteries	139185
3150	Manufacture of electric lamps and lighting equipment	133024
3190	Manufacture of other electrical equipment n.e.c.	65458
3210	Manufacture of electronic valves and tubes and other electronic components	145405
3220	Manufacture of television and radio transmitters and apparatus for line telephony and line telegraphy	101622

104 STATISTICAL POCKET BOOK INDIA 2003

X. FUEL AND POWER

TABLE 10.6 ELECTRICITY: PURCHASED AS PER CLASSIFICATION NIC 98 4-DIGIT INDUSTRIES (ASI-1999-2000)-contd.

Industry code	Industry Description	Quantity (thousand kwh)
3230	Manufacture of television and radio receivers, sound or video recording apparatus, and associated goods	196175
3311	Manufacture of medical and surgical equipment and orthopedic appliances	31563
3312	Manufacture of instruments and appliances for measuring, checking, testing, navigating and other purposes except industrial process control equipment	53708
3313	Manufacture of industrial process control equipment	15181
3320	Manufacture of optical instruments and photographic equipment	24291
3330	Manufacture of watches and clocks	47112
3410	Manufacture of motor vehicles	785012
3420	Manufacture of bodies (coach work) for motor vehicles; manufacture of trailers and semi-trailers	84848
3430	Manufacture of parts and accessories for motor vehicles and their engines	985516
3511	Building and repairing of ships	46316
3512	Building and repairing of pleasure and sporting boats	22
3520	Manufacture of railway and tramway locomotives and rolling stock	98548
3530	Manufacture of aircraft and spacecraft	11608
3591	Manufacture of motorcycles	408493
3592	Manufacture of bicycles and invalid carriages	215246
3599	Manufacture of other transport equipment n.e.c.	23744
3610	Manufacture of furniture	45607
3691	Manufacture of jewellery and related articles	90405
3692	Manufacture of musical instruments	653
3693	Manufacture of sports goods	9269
3694	Manufacture of games and toys	22800
3699	Other manufacturing n.e.c.	140175
3710	Recycling of metal waste and scrap	12718
3720	Electricity, gas and water supply others	912
		721313
Total		79306142

STATISTICAL POCKET BOOK INDIA 2003

105

X. FUEL AND POWER

TABLE 10.6 ELECTRICITY: PURCHASED AS PER CLASSIFICATION NIC 98 4-DIGIT INDUSTRIES (ASI-2000-2001)-contd.

Industry code	Industry Description	Quantity (thousand kwh)
1911	Tanning and dressing of leather	149697
1912	Manufacture of luggage, handbags, and the like, saddlery and harness	23474
1920	Manufacture of footwear.	232322
2010	Saw milling and planing of wood	15833
2021	Manufacture of veneer sheets; manufacture of plywood, laminboard, particle board and other panels and boards	169082
2022	Manufacture of builders' carpentry and joinery	6546
2023	Manufacturing of wooden containers	5469
2029	Manufacture of other products of wood, manufacture of articles of cork, straw and plaiting materials	8573
2101	Manufacture of pulp, paper and paper board	2445268
2102	Manufacture of corrugated paper and paperboard and of containers of paper and paperboard	153100
2109	Manufacture of other articles of paper and paperboard	87046
2211	Publishing of books, brochures, musical books and other publications.	18277
2212	Publishing of newspapers, journals and periodicals	163076
2219	Other publishing	12308
2221	Printing	147891
2222	Service activities related to printing	5933
2230	Reproduction of recorded media	9807
2310	Manufacture of coke oven products	441211
2320	Manufacture of refined petroleum products	491240
2411	Manufacture of basic chemicals except fertilizers and nitrogen compounds	3910826
2412	Manufacture of fertilizers and nitrogen compounds	2716467
2413	Manufacture of plastics in primary forms and of synthetic rubber.	489752
2421	Manufacture of pesticides and other agro chemical products	383988
2422	Printing ink and mastics	216178
2423	Manufacture of pharmaceuticals, medicinal chemicals and botanical products	1511946

STATISTICAL POCKET BOOK INDIA 2003

107

X. FUEL AND POWER

TABLE 10.6 ELECTRICITY: PURCHASED AS PER CLASSIFICATION NIC 98 4-DIGIT INDUSTRIES (ASI-2000-2001)-contd.

Industry code	Industry Description	Quantity (thousand kwh)
0140	Agricultural and animal husbandry service activities, except veterinary activities.	284998
1422	Extraction of salt.	1030
1511	Production, processing and preserving of meat and meat products.	55810
1512	Processing and preserving of fish and fish products	226374
1513	Processing and preserving of fruit and vegetables	119363
1514	Manufacture of vegetable and animal oils and fats	985494
1520	Manufacture of dairy product	713897
1531	Manufacture of grain mill products	1444887
1532	Manufacture of starches and starch products	205691
1533	Manufacture of prepared animal feeds	140220
1541	Manufacture of bakery products	138880
1542	Manufacture of sugar	485187
1543	Manufacture of cocoa, chocolate and sugar confectionery	52032
1544	Manufacture of macaroni, noodles, conchios and similar farinaceous products	1856
1549	Manufacture of other food products n.e.c.	739787
1551	Distilling, rectifying and blending of spirits; ethyl alcohol production from fermented materials	196444
1552	Manufacture of wines	36473
1553	Manufacture of malt liquors and malt	137056
1554	Manufacture of soft drinks; production of mineral waters	219907
1600	Manufacture of tobacco products	122331
1711	Preparation and spinning of textile fiber including weaving of textiles.	10354620
1712	Finishing of textile.	1625065
1721	Manufacture of made-up textile articles, except apparel	73232
1722	Manufacture of carpet and rugs	41939
1723	Manufacture of cordage, rope, twine and netting	100014
1729	Manufacture of other textiles n.e.c.	119134
1730	Manufacture of knitted and crocheted fabrics and articles	205539
1810	Manufacture of wearing apparel, except fur apparel	398056
1820	Dressing and dyeing of fur; manufacture of articles of fur	2735

106

STATISTICAL POCKET BOOK INDIA 2003

X. FUEL AND POWER

TABLE 10.6 ELECTRICITY: PURCHASED AS PER CLASSIFICATION NIC 98 4-DIGIT INDUSTRIES (ASI-1999-2000)-contd.

Industry code	Industry Description	Quantity (thousand kwh)
2424	Manufacture of soap and detergents, cleaning and polishing preparations, perfumes and toilet preparations	226286
2429	Manufacture of other chemical product n.e.c.	911236
2430	Manufacture of man-made fibers	323619
2511	Manufacture of rubber tyres and tubes; retreading and rebuilding of rubber tyres	644026
2519	Manufacture of other rubber products	319602
2520	Manufacture of plastic products	1616118
2610	Manufacture of glass and glass products	531159
2691	Manufacture of non-structural non-refractory ceramic ware	146784
2692	Manufacture of refractory ceramic products	162945
2693	Manufacture of structural non-refractory clay and ceramic products	286566
2694	Manufacture of cement, lime and plaster	4931571
2695	Manufacture of articles of concrete, cement and plaster	162829
2696	Cutting, shaping and finishing of stone	434598
2699	Manufacture of other non-metallic mineral products n.e.c.	516720
2710	Manufacture of Basic Iron & Steel	13904938
2720	Manufacture of basic precious and non-ferrous metals	6818983
2731	Casting of iron and steel	1564305
2732	Casting of non-ferrous metals	137609
2811	Manufacture of structural metal products	93439
2812	Manufacture of tanks, reservoirs and containers of metal	159625
2813	Manufacture of steam generators, except central heating hot water boilers	101432
2891	Forging, pressing, stamping and roll-forming of metal; powder metallurgy	366698
2892	Treatment and coating of metals; general mechanical engineering on a fee or contract basis	96493
2893	Manufacture of cutlery, hand tools and general hardware	240914
2899	Manufacture of other fabricated metal products n.e.c.	410216
2911	Manufacture of engines and turbines, except aircraft, vehicle and cycle engines	112754

108

STATISTICAL POCKET BOOK INDIA 2003

X. FUEL AND POWER

TABLE 10.6 ELECTRICITY: PURCHASED AS PER CLASSIFICATION NIC 98 4-DIGIT INDUSTRIES (ASI-1999-2000)-contd.

Industry code	Industry Description	Quantity (thousand kwh)
2912	Manufacture of pumps, compressors, taps and valves	147781
2913	Manufacture of bearings, gears, gearing and driving elements	265302
2914	Manufacture of ovens, furnaces and furnace burners	12515
2915	Manufacture of lifting and handling equipment	29217
2919	Manufacture of other general purpose machinery	222786
2921	Manufacture of agricultural and forestry machinery	202886
2922	Manufacture of machine-tools	87680
2923	Manufacture of machinery for metallurgy: converters, ingot moulds, ladles and casting machines; metal rolling mills and rolls for such mills.	10595
2924	Manufacture of machinery for mining, quarrying and construction	195511
2925	Manufacture of machinery for food, beverage and tobacco processing	50414
2926	Manufacture of machinery for textile, apparel and leather production	138021
2927	Manufacture of weapons and ammunition	3173
2929	Manufacture of other special purpose machinery	116468
2930	Manufacture of domestic appliances, n.e.c.	120054
3000	Manufacture of office, accounting and computing machinery	55776
3110	Manufacture of electric motors, generators and transformers	222593
3120	Manufacture of electricity distribution and control apparatus for a voltage exceeding 1000 volts	110434
3130	Manufacture of insulated wire and cable	303261
3140	Manufacture of accumulators, primary cells and primary batteries	130084
3150	Manufacture of electric lamps and lighting equipment	127744
3190	Manufacture of other electrical equipment n.e.c.	112677
3210	Manufacture of electronic valves and tubes and other electronic components	258309

X. FUEL AND POWER

TABLE 10.6 ELECTRICITY: PURCHASED AS PER CLASSIFICATION NIC 98 4-DIGIT INDUSTRIES (ASI-1999-2000)-contd.

Industry code	Industry Description	Quantity (thousand kwh)
3220	Manufacture of television and radio transmitters and apparatus for line telephony and line telegraphy	89202
3230	Manufacture of television and radio receivers, sound or video recording apparatus, and associated goods	193107
3311	Manufacture of medical and surgical equipment and orthopedic appliances	52023
3312	Manufacture of instruments and appliances for measuring, checking, testing, navigating and other purposes except industrial process control equipment	43517
3313	Manufacture of industrial process control equipment	19354
3320	Manufacture of optical instruments and photographic equipment	25903
3330	Manufacture of watches and clocks	44698
3410	Manufacture of motor vehicles	630807
3420	Manufacture of bodies (coach work) for motor vehicles; manufacture of trailers and semi-trailers	40286
3430	Manufacture of parts and accessories for motor vehicles and their engines	993930
3511	Building and repairing of ships	44353
3512	Building and repairing of pleasure and sporting boats	32
3520	Manufacture of railway and tramway locomotives and rolling stock	97858
3530	Manufacture of aircraft and spacecraft	6351
3591	Manufacture of motorcycles	448098
3592	Manufacture of bicycles and invalid carriages	205131
3599	Manufacture of other transport equipment n.e.c.	28032
3610	Manufacture of furniture	84679
3691	Manufacture of jewellery and related articles	81042
3692	Manufacture of musical instruments	630
3693	Manufacture of sports goods	16655
3694	Manufacture of games and toys	6920
3699	Other manufacturing n.e.c.	102195
3710	Recycling of metal waste and scrap	35990
3720	Electricity, gas and water supply others	464
		665201
Total		75144561

Source : Central Statistical Organisation

X. FUEL AND POWER

TABLE 10.7 RURAL ELECTRIFICATION IN INDIA

Village Population Range	Total villages (1991 Census)	Number of villages electrified as on 31st March			
		1991	2000	2001	2002
Upto 499	248397	225440	217444	139808	107986
500 to 999	146713	122589	133342	89284	72588
1000 to 4999	178749	124624	144327	86411	71887
5000 to 9999	10617	6679	9253	6414	5601
10000 & above	2780	1792	2550	2030	1904
Total	587258*	481124	506916	323947	259966

Source: Central Electricity Authority

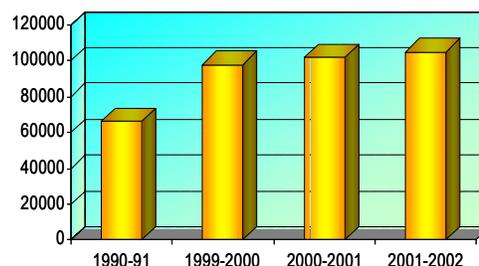
* Includes two villages for which population range classification is not available as per 1991 Census Book.

Note: The population-wise break-up of electrified villages, have been estimated wherever the actual break-up is not available.

ELECTRICITY

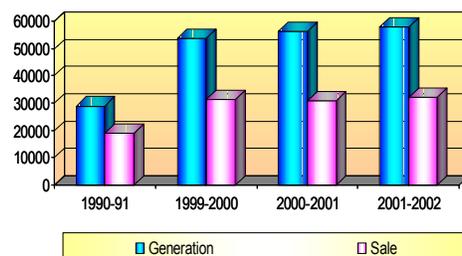
INSTALLED GENERATING CAPACITY

(UTILITIES ONLY) (Mw)



GENERATED AND SOLD

(Core Kwh)

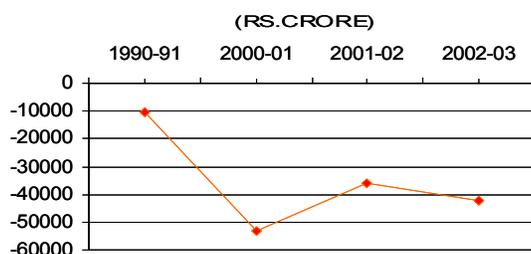


XI. FOREIGN TRADE
TABLE 11.1 VALUE OF FOREIGN TRADE IN MERCHANDISE AND TREASURE

Item	(Rs.crore)			
	1990-91	2000-01	2001-02	2002-03
Exports				
Merchandise	32405.65	207571.01	209017.97	255137.28
Re-exports				
Merchandise	147.69	..	..	..
Imports				
Merchandise	43192.86	260872.76	245199.72	297205.87
Treasure (1)	46.20	..	..	..
Balance of Trade				
Merchandise	-10639.52	-53301.75	-36181.75	-42068.59
Treasure (1)	-46.20	..	..	..
Total (Merchandise & Treasure)	-10685.72	53301.75	36181.75	-42068.59

Source: Directorate General of Commercial Intelligence & Statistics

(1) Treasure figures relate to gold bullion, coins, etc. However in Case of exports and re-exports, treasure figures are not available

BALANCE OF TRADE

XI. FOREIGN TRADE
TABLE 11.2 IMPORTS OF FOREIGN MERCHANDISE BY PRINCIPAL COMMODITIES

Commodity	Unit	1990-91	2000-01	2001-02	2002-03
Copper	'000 tonnes	177.0	..	0.1	..
Aluminium and alloys unwrought	'000 tonnes	16.0	..	4.9	..
Steam generating boilers	Rs.crore	7.7	12.9	12.8	4.8
Internal combustion diesel engines	Rs.crore	7.8	137.6	362.7	369.7
Metal working machinery	Rs.crore	297.7	1335	1041.6	1306.0
Textile & leather machinery and accessories	Rs.crore	465.7	1515.6	1549.0	2174.0
Mining & construction machinery	Rs.crore	37.1	767.4	882.8	1213.7
Mechanical handling equipment	Rs.crore	334.7	949.4	1389.7	1845.0
Electric generators, motors etc.	Rs.crore	192.9	608.8	897.1	1003.5
Insulated cables and wires for electricity	Rs.crore	69.2	433.5	947.1	782.9
Telecommunication equipments	Rs.crore	178.6	1712.5	2731.2	5913.0
Railway vehicles	Rs.crore	22.5	78.6	26.0	40.8
Road motor vehicles	Rs.crore	21.4	113.8	146.2	412.0
Aircrafts	Rs.crore	336.5	680.7	563.7	3051.2
Scientific, medical, optical, measuring and controlling equipments	Rs.crore	1030.6	..	2026.6	..

Source: Directorate General of Commercial Intelligence & Statistics

XI. FOREIGN TRADE
TABLE 11.2 IMPORTS OF FOREIGN MERCHANDISE BY PRINCIPAL COMMODITIES

Commodity	Unit	1990-91	2000-01	2001-02	2002-03
Milk and cream	'000 tonne	1.1	1.3	1.2	1.1
Wheat	Rs.crore	22.3	2.9	0.8	119.0
Fruit fresh & nut	Rs.crore	106.1	800.3	756.8	641.7
Rice	Rs.crore	39.2	17.8	0.1	..
Wool raw	'000 tonne	29.4	53.8	72.7	73.7
Cotton raw	'000 tonne	0.2	118.5	387.0	233.9
Jute raw	'000 tonne	32.1	67.3	79.7	143.2
Petroleum, petroleum products and related materials	Rs.crore	10816.1	71496.5	66769.9	85367.0
Organic chemicals	Rs.crore	1442.0	6364.3	7670.3	9123.5
Medicinal and pharmaceutical products	Rs.crore	468.4	1722.6	2026.6	2865.0
Fertilizers manufactured	Rs.crore	1141.1	2015.1	2168.8	1730.7
Artificial resin & plastic materials	Rs.crore	1094.6	2551.1	3214.8	3783.7
Ingots, blooms, slabs, billets etc.	'000 tonnes	156.0	361.3	175.6	100.0
Textile yarn and thread	Rs.crore	254.6	1211.3	1407.4	1647.5
Joists, girders, angles, shapes, sections etc.	'000 tonnes	29.0	34.7	45.3	52.5
Universal plates and sheets excl. tinned and galvanised sheets	Rs.crore	569.0	1404.6	1835.9	1954.7
Wire rods and wire coated or not	Rs.crore	7.0	79.4	99.1	98.8
Tubes, pipes and fittings of iron	Rs.crore	230.0	509.8	643.7	800.6

XI. FOREIGN TRADE
TABLE 11.3 VALUE OF PRINCIPAL IMPORTS (Percentage distribution)

Item/Group	1990-91	1999-00	2000-01	2001-02
Mineral fuels and lubricants	26.9	25.4	31.0	27.2
Machinery	12.6	0.9	..	6.9
i. Electrical	3.9	0.9	1.0	1.2
ii. Other than electrical	8.7	5.5	5.4	5.8
Iron and steel	4.4	1.6	1.4	1.5
Fertilizers crude and manufactured	3.4	2.6	1.3	1.2
Transport equipment	3.9	2.3	1.9	2.2
Non-ferrous metals	2.6	1.1	1.1	1.3
Paper, paper board and manufactures thereof	1.1	0.5	0.4	0.4
Professional, scientific and controlling instruments	2.4	1.7	1.7	2.0
Cereals and cereal preparation	0.4	0.5	0.1	-
Medicinal and pharmaceutical products	1.1	0.8	0.08	0.8
Fruits and vegetables	1.8	0.3	0.4	0.4
Dyeing, tanning and colouring materials	0.4	0.4	0.4	0.5
Chemical elements and compounds	6.0	0.7	0.7	0.9
Cotton (raw)	-	0.6	0.5	0.8
Others	33.0	55.3	55.2	46.8
Total	100.0	100.0	100.0	100.0

Source: Directorate General of Commercial Intelligence & Statistics

XI. FOREIGN TRADE

TABLE 11.4 VALUE OF IMPORTS OF FOREIGN MERCHANDISE BY PRINCIPAL COUNTRIES

Country	(Rs.crore)			
	1990-91	2000-01	2001-02	2002-03
Commonwealth Countries				
Australia	1463.6	4774.9	6229.0	6469.4
Bangladesh	31.3	357.5	281.9	300.3
Canada	559.2	1764.1	2525.0	2740.6
Kenya	39.1	85.5	152.3	162.4
Kuwait	363.0	532.3	351.4	868.7
Malaysia	955.4	5175.9	5406.0	7091.9
New Zealand	117.6	354.3	391.9	369.8
Singapore	1427.6	6551.7	6219.4	6943.8
Sri Lanka	36.8	211.7	321.3	439.6
Tanzania Republic	61.9	271.5	362.9	441.1
United Kingdom	2893.9	14198.0	12224.4	13439.4
Others				
Austria	157.9	312.6	371.1	794.7
Belgium	2717.7	13068.2	13177.3	17964.0
Myanmar	166.2	931.4	1785.7	1626.3
Congo People's Republic	..	36.4	8.6	15.7
Czechoslovakia \$	267.9	166.2	244.6	413.7
Denmark	133.2	505.9	575.2	693.8

\$ Includes the figures of Czech Republic and Slovak Republic.

XI. FOREIGN TRADE

TABLE 11.4 VALUE OF IMPORTS OF FOREIGN MERCHANDISE BY PRINCIPAL COUNTRIES—Concl'd.

Country	(Rs.crore)			
	1990-91	2000-01	2001-02	2002-03
Egypt Arab Republic	78.8	176.7	476.6	1096.5
Germany	3473.1	7928.4	9672.4	11636.8
Finland	175.6	946.6	773.1	963.0
France	1304.4	2871.5	4026.4	5295.3
Iran	1017.6	973.9	1353.6	1250.0
Iraq	495.5	31.5	0.2	0.1
Italy	1091.2	3261.3	3361.2	3929.6
Japan	3244.5	8318.2	10236.8	8887.0
Mozambique	1.0	90.6	31.5	134.4
Norway	16.2	208.7	228.8	469.2
Pakistan	84.5	299.4	308.8	217.1
Poland	146.0	196.0	149.7	188.0
Saudi Arabia	2899.2	2848.2	2212.8	2442.6
Sudan	2.9	33.8	64.0	118.5
Sweden	349.7	1082.0	1918.2	2504.7
Switzerland	480.1	1703.1	13691.2	11275.5
U.S.A	5244.7	12812.1	15021.1	21504.9
Russia	2548.1*	2344.5*	2553.9*	2867.9
Yugoslavia	166.3	..	..	5.9
Total Imports	43192.9	95424.6	245199.7	297205.9

Source: Directorate General of Commercial Intelligence & Statistics

* Figure relate to USSR

XI. FOREIGN TRADE

TABLE 11.5 QUANTUM INDEX OF IMPORTS

(Base: 1978-79=100)

Commodity Group	1990-91	2000-01	2001-02	2002-03
Food & food articles	297	277	533	594
Beverages and tobacco	321	1065	1114	1770
Crude materials, inedible except fuels	228	383	519	489
Mineral fuels and lubricants	182	442	481	504
Animal and vegetable oils, fats and waxes	52	423	239	229
Chemicals & related products	240	446	477	470
Manufactured goods classified chiefly by materials	187	366	420	535
Machinery and transport equipments	441	1076	1261	1654
Miscellaneous manufactured articles	328	5501	4062	3072
General Index	238	698	733	802
Gross Terms of trade (1)	122	122	124	111

Source: Directorate General of Commercial Intelligence & Statistics

(1) Ratio of overall imports and exports quantum indices.

XI. FOREIGN TRADE

TABLE 11.6 UNIT VALUE INDEX OF IMPORTS

(Base: 1978-79=100)

Commodity Group	1990-91	2000-01	2001-02	2002-03
Food & food articles	141	483	453	441
Beverages & tobacco	536	1007	977	866
Crude materials, inedible except fuels	308	588	548	551
Mineral fuels and lubricants	383	1077	928	1122
Animal and vegetable oils, fats and waxes	121	276	536	715
Chemicals and related products	280	560	628	703
Manufactured goods classified chiefly by materials	311	727	660	644
Machinery and transport equipments	188	289	272	288
Miscellaneous manufactured articles	294	111	183	296
General Index	268	487	493	546
Net terms of trade (1)	109	122	125	114

Source: Directorate General of Commercial Intelligence & Statistics

(1) Ratio of overall exports unit value index to similar imports index.

XI. FOREIGN TRADE
TABLE 11.7 EXPORTS OF INDIAN MERCHANDISE BY PRINCIPAL COMMODITIES

Commodity	Unit	1990-91	2000-01	2001-02	2002-03
Marine products	Rs.crore	960	6368	5897	6928
Cashew kernel	Rs.crore	441	1883	1652	1938
Sugar and molasses	'000 tonnes	191	341	1456	1662
Spices	Rs.crore	234	1619	1497	1659
Coffee and coffee substitutes	'000 tonnes	87	185	176	185
Tea and mate	'000 tonnes	199	202	180	184
Tobacco (unmanufactured)	'000 tonnes	70	97	85	101
Mica uncut (including spilling and waste)	'000 tonnes	42	63	58	34
Iron ore	'000 tonnes	32493	20161	23085	57093
Manganese ore	'000 tonnes	318	-	-	336
Shellac	'000 tonnes	7	9	6	6
Coal	'000 tonnes	412	1290	1903	1516
Castor oil	'000 tonnes	43	260	214	178
Medicinal and pharmaceutical products	Rs.crore	768	..	..	8558
Artificial resins and plastic materials and cellulose esters & other articles	Rs.crore	142.6	..	..	..
Leather (1)	'000 tonnes	20	..	..	..
Cotton fabrics, grey unbleached	crore sq. metre	22.5	..	..	..
Mill made cotton fabrics bleached	crore sq. metre	11.3	..	..	..
Handloom cotton fabrics grey unbleached	crore sq. metre	3.8	..	..	..
Jute fabrics	'000 tonnes	104	..	..	..
Made up articles wholly or chiefly of jute (incl. jute floor covering)	Rs.crore	2.1	134.7	125	195.8

120
STATISTICAL POCKET BOOK INDIA 2003
XI. FOREIGN TRADE
TABLE 11.8 VALUE OF PRINCIPAL EXPORTS

(Percentage distribution)

Item/Group	1990-91	1999-00	2000-01	2001-02
Machinery & transport equipment	6.1	5.4	6.0	6.3
Tea	3.3	1.1	1.0	0.8
Leather & leather manufacture (incl. garments footwear & travel goods)	7.9	4.2	4.3	4.3
Jute manufactures (incl. twist and yarn)	0.9	0.3	0.5	0.3
Iron ore	3.2	0.7	0.8	1.0
Coffee	0.8	0.9	0.6	0.5
Cotton yarn fabrics-made up etc.	6.4	8.4	7.9	7.0
Cotton raw	2.6	0.1	0.1	..
Cashew kernels	1.4	..	..	..
Oil cakes	1.9	1.0	1.0	1.1
Tobacco unmanufactured	0.6	0.5	0.3	0.3
Pepper (black)	0.3	0.4	0.1	0.1
Sugar & molasses	0.1	0.03	0.3	0.9
Manganese ore	0.1	0.01	0.03	..
Mica (incl. spilling and waste)	0.1	0.03	0.03	..
Hides & skins (raw)	2.5	..	..	..
Wool (raw)	-	..	..	..
Others	61.8	76.85	77.11	77.5
Total	100.0	100.0	100.0	100.0

Source: Directorate General of Commercial Intelligence & Statistics

122
STATISTICAL POCKET BOOK INDIA 2003
XI. FOREIGN TRADE
TABLE 11.7 EXPORTS OF INDIAN MERCHANDISE BY PRINCIPAL COMMODITIES-Contd.

Commodity	Unit	1990-91	2000-01	2001-02	2002-03
Jute bags and sacks	'000 tonnes	88.0	..	..	..
Woollen carpets, rugs etc.	crore sq. metre	0.9	..	..	..
Pig-iron, spiegeleisen, sponge iron					
ore and steel powders and shots ferro-alloys	'000 tonnes	86.0	..	..	..
Iron & steel bars, rods, angles, shapes & sections (incl. sheet piling)	'000 tonnes	120.0	..	..	..
Rails (railway and tramway)	'000 tonnes	0.1	..	..	..
Tubes, pipes & fittings of iron and steel	'000 tonnes	65.0	..	..	..
Internal combustion diesel engines other than aircraft engines	Rs.crore	55.9	357.9	146.6	197.8
Metal working machinery	Rs.crore	55.5	149.3	170.1	152.0
Sewing machine	'000 no.	52.0	..	..	..
Fans	'000 no.	244.0	..	..	..
Railway and tramway goods vans, wagons and tracks	no.	11.0	..	..	..
Motor vehicles	no.	8355.0	..	..	..
Bicycles	'000 no.	186.0	..	..	..
Clothing (except fur clothing)	Rs.crore	4012.0	..	..	..
Leather footwear	lakh pair	190.0	..	..	..

Source: Directorate General of Commercial Intelligence & Statistics

(1) Figures relate to lakh sq. decimeter for the year 1995-96 and onwards.

\$ Figures are in tonne.

STATISTICAL POCKET BOOK INDIA 2003
121
XI. FOREIGN TRADE
TABLE 11.9 VALUE OF EXPORTS OF INDIAN MERCHANDISE BY PRINCIPAL COUNTRIES

(Rs.crore)

Country	1990-91	2000-01	2001-2002	2002-03
Commonwealth Countries				
Australia	321.2	1847.7	1993.6	2440.0
Bahrein	62.8	358.2	360.5	481.7
Bangladesh	547.4	4277.3	4779.6	5691.3
Canada	279.9	2974.6	2789.1	3379.3
Ghana	15.6	267.6	326.3	511.2
Hong Kong	1069.6	12020.9	11285.6	12647.3
Kenya	64.6	636.2	744.1	985.3
Kuwait	73.7	909.4	683.6	1212.6
Malaysia	270.8	2764.6	3689.9	3626.6
Mauritius	91.6	910.4	776.9	795.4
New Zealand	40.3	288.9	296.7	327.6
Nigeria	112.8	1734.9	2685.7	2173.3
Qatar	30.9	289.4	233.7	465.1
Singapore	680.7	3964.3	4637.1	6879.8
Sri Lanka	234.8	2896.4	3008.8	4457.1
Tanzania Republic	53.1	463.8	432.9	558.8
United Kingdom	2121.0	10438.6	10305.6	12081.4
Yemen Arab Republic	54.7	20.0	704.6	792.5

STATISTICAL POCKET BOOK INDIA 2003
123

XI. FOREIGN TRADE

TABLE 11.9 VALUE OF EXPORTS OF INDIAN MERCHANDISE BY PRINCIPAL COUNTRIES—Concl'd.

Country	(Rs.crore)			
	1990-91	2000-01	2001-2002	2002-03
Others				
Afghanistan	91.5	117.9	116.2	294.1
Argentina	8.6	447.2	308.2	291.8
Belgium	1258.4	6680.7	6632.1	8042.5
Bulgaria	5.5	52.7	36.6	53.8
Czechoslovakia	145.2	175.1	195.9	277.9
Denmark	152.3	796.4	724.2	888.9
Egypt Arab Republic	177.4	1620.5	2206.9	1443.4
Ethiopia	24.4	299.3	433.2	299.9
France	762.6	4652.9	4506.9	5198.1
Germany	2535.8	8658.2	8529.0	10195.3
Hungary	83.4	194.6	222.7	233.6
Indonesia	196.2	1824.0	2545.3	3997.7
Iran	140.8	1036.2	1206.7	3168.6
Iraq	43.4	381.7	986.2	1039.9
Ireland	35.7	470.5	488.3	657.3
Italy	1000.4	5947.9	5754.1	6567.6
Japan	3038.9	8187.3	7203.6	9021

XI. FOREIGN TRADE

TABLE 11.9 VALUE OF EXPORTS OF INDIAN MERCHANDISE BY PRINCIPAL COUNTRIES—Concl'd.

Country	(Rs.crore)			
	1990-91	2000-01	2001-2002	2002-03
Others - Contd.				
Myanmar	3.4	241.2	290.4	363.3
Nepal	86.6	643.0	1022.8	1695.6
Netherlands	641.6	4016.1	4120.0	5071.4
Norway	56.8	274.6	258.9	342.8
Pakistan	73.6	848.4	686.8	997.7
Poland	165.4	388.7	516.5	511.3
Rumania	95.5	53.9	54.3	132.7
Saudi Arabia	418.0	3694.7	3941.4	4552.8
Socialist Republic of Vietnam	30.8	1030.0	..	1632.8
Sudan	38.5	445.9	582.7	509.0
Sweden	155.2	804.1	735.7	853.2
Switzerland	400.2	2002.1	1951.1	1852.2
Syrian Arab Republic	17.6	340.9	469.3	586.7
Thailand	443.2	2416.2	3019.5	3441.9
U.S.A.	4789.6	42403.7	40601.7	52730.4
U.S.S.R.	5250.3	4054.6	..	3407.0#
Yugoslavia	68.8	29.6	..	22.3
Total Exports	32405.6	152294.0	209017.9	255137.3

Source: Directorate General of Commercial Intelligence & Statistics

Relates to Russia.

XI. FOREIGN TRADE

TABLE 11.10 QUANTUM INDEX OF EXPORTS

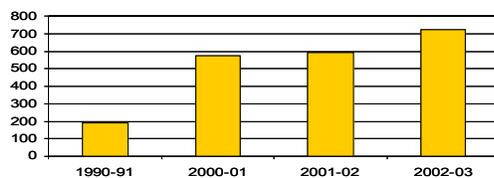
(Base: 1978-79=100)

Commodity Group	1990-91	2000-01	2001-02	2002-03
Food and food articles	138	304	350	451
Beverages & tobacco	103	176	159	191
Crude materials, inedible except fuels	236	229	236	311
Mineral fuels and lubricants	1988	4277	5670	7521
Animal & vegetable oils fats and waxes	213	1009	995	760
Chemicals and related products	681	2608	2934	3798
Manufactured goods classified chiefly by materials	138	484	504	575
Machinery and transport equipments	311	960	970	1102
Misc. manufactured articles	262	934	771	1041
General Index	194	571	593	722

Source: Directorate General of Commercial Intelligence & Statistics

Quantum Index of Exports

(Base : 1978-79=100)



XI. FOREIGN TRADE

TABLE 11.11 UNIT VALUE INDEX OF EXPORTS

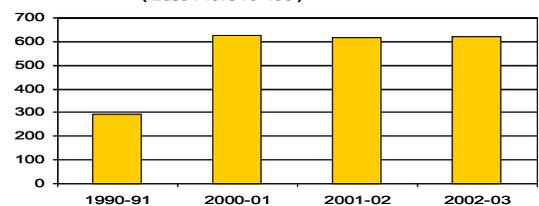
(Base: 1978-79=100)

Commodity Group	1990-91	2000-01	2001-02	2002-03
Food and food articles	226	524	482	437
Beverages and tobacco	228	467	479	507
Crude materials, inedible except fuels	261	642	647	718
Mineral fuels and lubricants	246	1063	946	897
Animal & vegetable oils fats and waxes	223	571	450	536
Chemicals and related products	232	534	503	492
Manufactured goods classified chiefly by materials	378	700	661	731
Machinery & transport equipment	201	425	464	493
Misc. manufactured articles	348	680	797	687
General Index	293	624	618	620

Source: Directorate General of Commercial Intelligence & Statistics

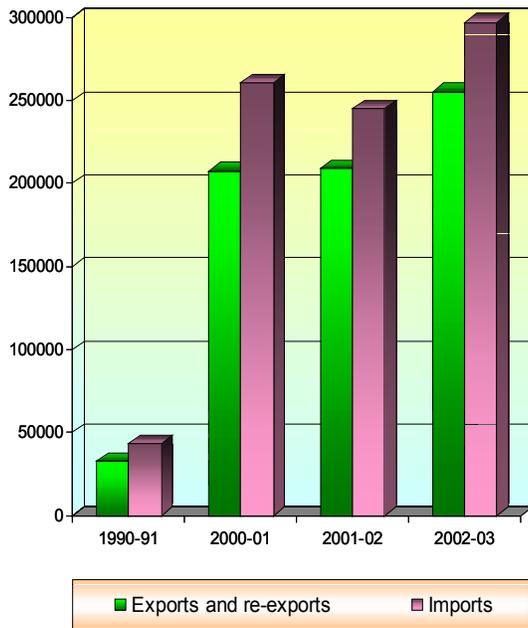
Unit Value Index of Exports

(Base : 1978-79=100)



FOREIGN TRADE

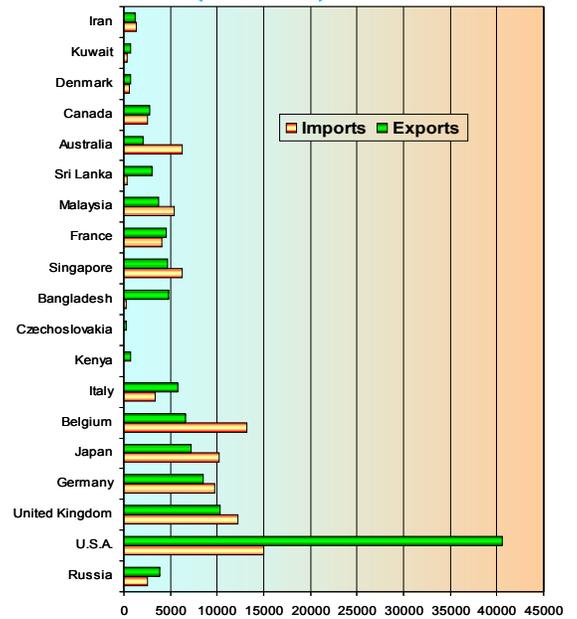
(Rs. Crore)



FOREIGN TRADE BY COUNTRIES

2001-02

(Rs. Crore)



XII. TRANSPORT, COMMUNICATION AND TOURISM

TABLE 12.1 RAILWAYS-GENERAL STATISTICS

Item	Unit	1990-91	2000-01	2001-02	2002-03
Route length	'000 km.	62	63	63	63
Capital-at-Charge (1)	Rs. crore	16126	43052	47147	51099
Gross earnings	Rs. crore	12096	34880	37837	41068
Working expenses	Rs. crore	11154	34667	36293	38026
Net earnings	Rs. crore	942	213	1544	3042
Passenger-					
Originating	'00 crore	3.9	4.8	5.1	5.1
Kilometers	'00 crore	296	457	491	515
Earnings	Rs. crore	3145	10483	11162	12541
Average earnings per passenger per km.	Paise	10.6	22.9	22.7	24.4
Freight-Tonnes					
Originating	crore	340	50.0	52.2	54.3
Kilometres	'00 crore	243	316	336	356
Earnings	Rs. crore	8247	23045	24527	26231
Average earnings per tonne per km.	Paise	35.0	73.8	73.8	74.3
Rolling stock in service					
Locomotives	'000 no.	8.4	7.6	7.7	7.7
Passenger carriages(2)	'000 no.	31.8	37.8	39.2	39.8
Goods wagons etc.(3)	'000 no.	346	222	217	215

Source: Railway Board

- (1) Excludes capital relating to Metropolitan Transport Projects (Railways). Includes Rs.10390 crore for the year 2000-01 on account of investment from Capital Fund.
- (2) Includes Electric Multiple Unit Coaches.
- (3) Includes special wagons, brake vans, and also railway service vehicles inspection trollies, travelling cranes and their dummy trucks.

XII. TRANSPORT, COMMUNICATION AND TOURISM

TABLE 12.3 RAILWAYS (1) - WAGON LOADINGS BY COMMODITIES (Metre Gauge)

Commodity	('000 wagons loaded)			
	1990-91	2000-01	2001-02	2002-03
Revenue earning traffic	1808	559	818	650
Coal and coke	202	-	93	58
Grains and pulses	297	93	162	145
Oilseeds	12	-	-	1
Cotton raw	6	-	-	-
Jute raw	1	1	-	-
Jute manufactures	5	-	-	-
Sugar	25	5	3	4
Sugarcane	69	24	19	17
Cement	265	149	143	124
Iron and steel	8	-	-	-
Manganese ore	9	-	-	-
Iron ore	40	-	-	-
Other metallic ores	3	-	-	-
Limestone and dolomite	54	-	2	4
Miscellaneous	812	287	396	297
Non-revenue traffic	229	75	64	81
Grand Total	2037	634	882	731

Source: Railway Board

- (1) Government Railways only (in terms of four wheelers).

XII. TRANSPORT, COMMUNICATION AND TOURISM

TABLE 12.2 RAILWAYS (1) - WAGON LOADINGS BY COMMODITIES (Broad Gauge)

Commodity	('000 wagons loaded)			
	1990-91	2000-01	2001-02	2002-03
Revenue earning traffic	13323	20231	21388	22153
Coal and coke	5732	9129	9544	9659
Grains and pulses	874	1066	1357	1868
Oilseeds	12	8	12	11
Cotton raw	9	-	-	-
Jute raw	4	-	27	24
Jute manufactures	12	11	13	12
Sugar	66	107	99	97
Sugarcane	5	1	1	-
Cement	1057	1662	1754	1875
Iron and steel	458	555	538	573
Tea	4	3	4	4
Manganese ore	44	34	33	25
Iron ore	1545	2470	2635	2900
Other metallic ores	74	76	80	73
Limestone and dolomite	357	404	412	385
Miscellaneous	3070	4705	4879	4647
Non-revenue traffic	559	358	326	334
Grand Total	13882	20589	21714	22487

Source: Railway Board

- (1) Government Railways only (in terms of four-wheelers).

XII. TRANSPORT, COMMUNICATION AND TOURISM

TABLE 12.4 TOTAL ROAD LENGTH BY SURFACE (As on 31st March)

Year/State/UT	Road Length (Kms.)@		Surfaced	Unsurfaced	Total length
	Per 100 Sq.Kms of Area	Per Lakh of Population@@			
1991	61.3	238.8*	1091043	1240043	2331086
1997	74.9	258.2	1363127	1035661	2398788
1998	74.8	253.1	1401669	1056026	2457695
1999	76.8	256.1	1448629	1077360	2525989
1999					
Andhra Pradesh	65.2	239.0	110110	69177	179287
Arunachal Pradesh	21.8	1522.7	5596	12676	18272
Assam	109.4	329.9	12701	73077	85778
Bihar	51.4	90.6	34082	55354	89436
Goa	263.5	609.6	6003	3750	9753
Gujarat	47.6	195.3	83071	10273	93344
Haryana	65.3	147.3	26245	2626	28871
Himachal Pradesh	52.7	444.5	16565	12772	29337
Jammu & Kashmir	10.7	243.7	10183	13701	23884
Karnataka	79.2	294.4	103045	48891	151936
Kerala	381.7	462.1	46884	101457	148341
Madyha Pradesh	46.0	258.6	92178	111629	203807
Maharashtra	124.1	422.3	289027	92726	381753
Manipur	51.2	457.4	3816	7618	11434
Meghalaya	40.7	380.3	4589	4537	9126
Mizoram	23.0	538.4	4632	214	4846
Nagaland	122.7	1271.1	6236	14101	20337
Orissa	168.6	737.4	88416	174097	262513
Punjab	128.2	275.9	52602	11947	64549
Rajasthan	41.2	266.3	89378	51478	140856
Sikkim	26.1	370.2	1544	307	1851
Tamil Nadu	117.7	249.3	117468	35619	153087
Tripura	148.4	420.7	4385	11180	15565
Uttar Pradesh	96.7	169.8	163908	120857	284765
West Bengal	89.3	101.2	44970	34285	79255

for footnotes please see next page.

XII. TRANSPORT, COMMUNICATION AND TOURISM

TABLE 12.4 TOTAL ROAD LENGTH BY SURFACE-Concl'd.

(As on 31st March)

Year/State/UT	(kilometre)				
	Road Length (Kms.) Per 100 Sq.Kms of Area	Per Lakh of Population	Surfaced	Unsurfaced	Total length
Union Territories:					
A & N Islands	13.7	282.0	1082	46	1128
Chandigarh	1604.4	203.2	1829	0	1829
Dadra & Nagar Haveli	109.2	268.0	536	0	536
Daman & Diu	227.7	255.0	225	0	225
Delhi	1861.8	203.0	25100	2511	27611
Lakshadweep	409.4	131.0	131	0	131
Pondicherry	511.4	228.7	2062	454	2516

Source: Transport Research Wing, Ministry of Road Transport & Highways

@ Excluding Jawahar Rojgar Yojna (JRY) Roads except for 1991.

@@ Estimated mid year population by Registrar General of India, Ministry of Home Affairs.

(As on 1st July,).

* Calculated on the basis of the population of 1991 Census.

XII. TRANSPORT, COMMUNICATION AND TOURISM

TABLE 12.7 : CIVIL AVIATION-DOMESTIC SERVICES

Item	Unit	1990-91	2000-01	2001-02	2002-03
Aircraft					
Hours flown	('000)	124	250	267	295
Kilometres flown	(crore)	5.9	13.7	14.7	16.6
Passenger					
Number carried	('000)	7912	13712	12854	13951
Kilometres performed	(crore)	702.8	1228.4	1157.3	1284.8
Seat kilometres available	(crore)	885.2	1989.7	2085.0	2283.3
Load factor	%	79.4	61.7	55.5	56.3
Cargo carried	('000 tonne)	97	167	161	179
Freight		82	144	138	156
Mail		15	23	23	23
Tonne kilometres performed	(crore)	68.4	122.6	115.3	127.3
Passenger		58.0	105.2	98.8	108.6
Freight		8.8	15.1	14.2	16.4
Mail		1.6	1.9	2.3	2.3
Capacity					
Tonne kilometres available	(crore)	90.3	212.7	221.4	238.1
Weight load factor	%	75.8	57.5	52.1	53.5

Source: Office of the Director General of Civil Aviation

XII. TRANSPORT, COMMUNICATION AND TOURISM

TABLE 12.5 NUMBER OF REGISTERED MOTOR VEHICLES

('000 number)

Type of vehicle	as on 31st March			
	1991	2000	2001(P)	2002(P)
Two wheelers	14200	34118	38856	41478
Cars,Jeeps and Taxis	2954	6143	7058	7571
Buses	331	562	634@	669@
Goods vehicles	1356	2715	2948	3045
Others (1)	2533	5319	5797	6100
Total	21374	48857	54991	58863

Source: Transport Research Wing, Ministry of Road Transport & Highways

(1) Include tractors, trailers, three wheelers (passengers) and other miscellaneous vehicles which are not separately classified.

@ Include omni-buses.

TABLE 12.6 NUMBER OF PERSONS KILLED AND INJURED BY MOTOR VEHICLE ACCIDENTS

('000 no.)

Item	1991	1999	2000	2001P
Road accidents	293.4	386.4	391.4	394.8
Persons killed	56.4	82.0	78.9	80.0
Persons injured	255.0	375.0	399.3	382.7

Source: Motor Transport Statistics of India, Ministry of Road Transport & Highways

XII. TRANSPORT, COMMUNICATION AND TOURISM

TABLE 12.8 : CIVIL AVIATION-INTERNATIONAL SERVICES

Item	Unit	1990-91	2000-01	2001-02	2002-03
Aircraft					
Hours flown	('000)	73	98	111	129
Kilometres flown	(crore)	5.1	6.6	7.5	8.5
Passenger					
Number carried	('000)	2430	3828	3698	4209
Kilometres performed	(crore)	882.0	1392.8	1340.8	1581.9
Seat kilometres available	(crore)	1325.4	1831.8	1931.1	2140.6
Load factor	(%)	66.5	76.0	69.4	73.9
Cargo carried	('000 tonne)	101	101	98	104
Freight		99	100	96	102
Mail		2	1	2	2
Tonne kilometres performed	(crore)	137.5	170.8	163.1	188.4
Passenger		81.1	129.6	124.8	147.3
Freight		55.3	40.3	37.1	40.1
Mail		1.1	0.9	1.2	1.0
Capacity					
Tonne kilometres available	(crore)	220.3	234.6	245.7	267.8
Weight load factor	(%)	62.4	72.8	66.4	70.4

Source: Office of the Director General of Civil Aviation

XII. TRANSPORT, COMMUNICATION AND TOURISM
TABLE 12.9 SHIPPING - STRENGTH OF INDIAN SHIPPING FLEET

Category	As on 31st December			
	1991	2000	2001	2002
Vessels engaged in coastal trade				
Number	169	312	329	424
Tonnage ('000 GRT)	561	709	731	805
Vessels engaged in overseas trade				
Number	246	237	228	193
Tonnage ('000 GRT)	5378	6244	6237	5402
Total				
Number	415	549	557	617
Tonnage ('000 GRT)	5939	6953	6968	6207

Source: Transport Research Wing, Ministry of Road Transport and Shipping

GRT Gross Registered Tonnage.

XII. TRANSPORT, COMMUNICATION AND TOURISM
TABLE 12.10 SHIPPING-NUMBER AND TONNAGE OF VESSELS ENTERED (all major ports)

Item	1990-91	1998-99	1999-00	2000-01
Overseas				
Number	6793	5102	7084	5365
Tonnage('000 NRT)	46307	48512	60850	55466
Coastal				
Number	8616	3554	4795	3329
Tonnage('000 NRT)	21692	16556	34094	23995
Total				
Number	15409	8656	11879	8694
Tonnage('000 NRT)	67999	65068	94944	79461

Source: Directorate General of Commercial Intelligence and Statistics

NRT Net Registered Tonnage.

XII. TRANSPORT, COMMUNICATION AND TOURISM
TABLE 12.11 SHIPPING- CARGO HANDLED AT MAJOR PORTS ('000 tonne)

Year	Overseas			Coastal		
	Unloaded	Loaded	Total	Unloaded	Loaded	Total
Kolkata/Haldia						
1990-91	9366	1006	10372	1050	3531	4581
1998-99	18987	1707	20694	2576	6117	8693
1999-00	22350	1803	24153	2586	4287	6073
2000-01	20254	2405	22659	2925	4416	7341
2001-02	20697	3740	24437	2275	3691	5966
Mumbai						
1990-91	13125	3238	16363	594	11942	12536
1998-99	17548	5070	22618	1618	6734	8352
1999-00	17512	3922	21434	2879	6099	8978
2000-01	14799	3593	18392	2160	6511	8671
2001-02	14558	3373	17931	2752	5750	8502
Chennai						
1990-91	7313	8205	15518	7687	1313	9000
1998-99	12431	9217	21648	12660	894	13554
1999-00	12950	9826	22776	13488	1179	14667
2000-01	13187	11567	24754	15733	733	16466
2001-02	12682	11952	24634	10458	1023	11481
Vishakhapatnam						
1990-91	7925	5895	13820	2397	3204	5601
1998-99	16033	6379	22412	6070	7172	13242
1999-00	16379	6299	22678	8772	8060	16832
2000-01	16407	8170	24577	10092	10016	20108
2001-02	18033	9037	27070	9403	7871	17274
Kandla						
1990-91	11367	2267	13634	5904	147	6051
1998-99	31626	4023	35649	4831	157	4988
1999-00	34700	3402	38102	7935	266	8201
2000-01	26704	4400	31104	5250	387	5637
2001-02	26434	6855	33289	3590	849	4439

XII. TRANSPORT, COMMUNICATION AND TOURISM
TABLE 12.11 SHIPPING- CARGO HANDLED AT MAJOR PORTS-Contd. ('000 tonne)

Year	Overseas			Coastal		
	Unloaded	Loaded	Total	Unloaded	Loaded	Total
Mormugao						
1990-91	1058	13154	14212	663	36	699
1998-99	1779	15335	17114	781	125	906
1999-00	2278	14784	17062	1019	145	1164
2000-01	2558	15813	18371	1132	125	1257
2001-02	3564	18153	21717	1055	156	1211
Paradip						
1990-91	2839	2101	4940	-	1944	1944
1998-99	3939	1343	5282	568	7258	7826
1999-00	4237	1933	6130	539	6927	7466
2000-01	6015	3793	9808	833	9259	10092
2001-02	5742	4415	10157	920	10054	10974
Cochin						
1990-91	2138	380	2518	4113	644	4757
1998-99	6168	952	7120	4083	1478	5561
1999-00	3490	893	4383	7146	1312	8458
2000-01	6278	1072	7350	4783	1011	5794
2001-02	5815	1214	7029	4279	751	5030
Jawaharlal Nehru						
1990-91	1654	368	2022	-	-	-
1998-99	6553	4257	10810	865	48	913
1999-00	8193	5831	14024	880	72	952
2000-01	9120	7644	16764	1491	320	1811
2001-02	11174	9168	20342	1746	433	2179
New Mangalore						
1990-91	799	6485	7284	564	174	738
1998-99	6581	5120	11701	348	2157	2505
1999-00	7977	5911	13888	476	3237	3713
2000-01	8227	5349	13576	963	3352	4315
2001-02	7324	5720	13044	1433	3024	4457

XII. TRANSPORT, COMMUNICATION AND TOURISM

**TABLE 12.11 SHIPPING- CARGO HANDLED AT MAJOR PORTS-
Concl'd.**

Year	('000 tonne)				
	Overseas			Coastal	
	Unloaded	Loaded	Total	Unloaded	Loaded
	Tuticorin				
1990-91	1448	521	1969	3093	13
1998-99	3341	1629	4970	5144	36
1999-00	3732	2029	5761	4202	30
2000-01	3654	2396	6050	6185	49
2001-02	4094	3147	7241	5717	59
	Ennore				
2001-02	—	—	—	3401	—
	Total- All Major Ports				
1990-91	59032	43620	102652	26065	22948
1998-99	124986	55032	180018	39544	32176
1999-00	133798	56633	190431	49922	31614
2000-01	127203	66202	193405	51547	36179
2001-02	130117	76774	206891	47029	33661

Source: Transport Research Wing,
Ministry of Road Transport and Shipping

XII. TRANSPORT, COMMUNICATION AND TOURISM

**TABLE 12.13 NUMBER OF FOREIGN TOURISTS TO INDIA BY
COUNTRY OF NATIONALITY**

Nationality	(Number)			
	1991	2000	2001	2002
North America	153502	432305	417747	441780
Canada	36142	84013	88600	93598
U.S.A.	117322	348292	329147	348182
Others	38	0	0	0
Central and South America	11819	23131	31413	18571
Argentina	1428	3094	2906	1359
Brazil	2488	4060	3819	3622
Mexico	1110	3334	3473	3105
Others	6793	12643	21215	10485
Western Europe	514541	875908	821112	730466
Austria	9945	19185	17787	13801
Belgium	12549	20230	18851	13945
Denmark	5645	16272	14531	10230
Finland	5524	10553	8186	7673
France	69346	100022	102434	78194
Germany	72019	83881	80011	64891
Greece	2212	4583	3996	3207
Ireland	2400	6025	6136	5793
Italy	41129	50419	41351	37136
Netherlands	19845	46370	42368	31669
Norway	3543	7997	7667	7475
Portugal	3819	7325	7028	7262
Spain	13644	26050	23073	19567
Sweden	10591	14717	14446	15330
Switzerland	29247	27432	25308	21606
U.K.	212052	432624	405472	387846
Others	1031	2223	2467	4841

XII. TRANSPORT, COMMUNICATION AND TOURISM

**TABLE 12.12 POSTS, TELEGRAPHS AND TELEPHONES -
TRAFFIC AND EARNINGS**

Item	Unit	1990-91	2000-01	2001-02	2002-03
Number of units (1)					
Post offices (2)	'000	149	155	156	—
Telegraph offices (3)	'000	43	43	38	33
Number of Telephones (9)	'000	5074	36279	44968	54617
Traffic handled					
Postal articles (4)					
(including M.Os.)	crore	1475.9	1431.2	1114.3	—
Regd. articles (5)	crore	31.1	24.5	21.7	—
Money orders (6)	crore	10.6	10.9	11.2	—
Value of M.Os.	Rs.crore	2937.2	5851.8	6188.3	—
Telegrams booked (7)	crore	6.4	3.4	2.3	2.1
Trunk calls (10)					
(effective)	crore	22.4	3.3	2.1	—
Earnings					
Postal revenues	Rs.crore	840.9	3297.8	3697.1	—
Telecom revenue (8)	Rs.crore	3874.52	10175.5	22386	—

Source: 1. Department of Posts
2. Department of Telecommunications

- (1) As at the end of the financial year.
- (2) Include permanent and experimental post offices.
- (3) Include licensed offices.
- (4) Include service and registered articles
- (5) Include foreign traffic of Posts and Telegraphs.
- (6) Include foreign money orders issued.
- (7) Include foreign telegrams.
- (8) Includes advance rental in the "Own Your Telephone" Scheme, Telegraph Revenue and Wireless Revenue. It does not include MTNL, Mumbai and Delhi however excludes network charges received from MTNL.
- (9) Including WLL and cellular mobile phones.
- (10) As per records of Bharat Sanchar Nigam Ltd.(BSNL).

XII. TRANSPORT, COMMUNICATION AND TOURISM

**TABLE 12.13 NUMBER OF FOREIGN TOURISTS TO INDIA BY
COUNTRY OF NATIONALITY-Contd.**

Nationality	(Number)			
	1991	2000	2001	2002
Eastern Europe	46073	49764	42568	41197
Czechoslovakia	3200	2626	3197	2561
Hungry	1760	2280	1939	1557
Poland	6160	6284	5181	4468
C.I.S.(USSR)(1)	30896	34814	24831	27973
Others	4057	3760	7420	4638
Africa	62087	94523	104106	84892
Egypt	2346	2165	2479	2688
Ethiopia	6100	3552	2897	2535
Kenya	13831	16386	15973	17275
Mali	32	80	85	-
Mauritius	6385	14358	16039	14425
Nigeria	2342	6256	7539	5997
South Africa	8087	21919	21162	18238
Sudan	5063	3418	2323	1899
Tanzania	6103	7194	6579	7459
Zambia	3970	1238	1290	1126
Others	7828	17957	27740	13250
West Asia	116857	95580	99051	93341
Bahrain	11386	3738	3945	3754
Israel	6882	25631	28774	25503
Jorden	2213	1611	1428	1768

(1) Data for the year 1991 relates to former U.S.S.R.

XII. TRANSPORT, COMMUNICATION AND TOURISMABLE
12.13 NUMBER OF FOREIGN TOURISTS TO INDIA BY COUNTRY OF NATIONALITY-Contd.

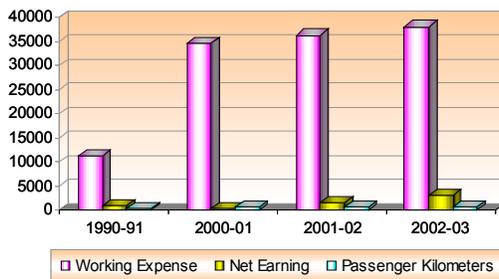
Nationality	(Number)			
	1991	2000	2001	2002
Kuwait	5884	1822	1850	1838
Oman	17035	12616	13114	13256
Qatar	6734	1545	1361	1215
Saudi Arabia	21114	10739	9851	8663
Syria	2709	1270	1501	1452
Turkey	2117	3246	2432	3354
U.A.E.	25806	22559	21483	22027
Yemen Arab Rep.	11944	7980	7773	6772
Others	3033	2823	5539	3739
South Asia	589705	673917	672133	630653
Afghanistan	25328	1481	1248	6012
Iran	19959	10577	11728	11815
Maldives	8722	21633	17564	-
Nepal	21834	38801	41135	43056
Pakistan	190128	54902	52762	2946
Bangladesh	251260	414437	431312	435867
Srilanka	70088	129193	112813	108008
Bhutan	2386	2893	3571	-
Others	-	-	-	22949
South East Asia	78850	148513	142614	150302
Indonesia	4209	8659	7767	8694
Malaysia	30617	60513	57869	63748
Maynnar	558	4636	3417	3037
Philippines	3207	7521	7199	7647

XII. TRANSPORT, COMMUNICATION AND TOURISM
TABLE 12.13 NUMBER OF FOREIGN TOURISTS TO INDIA BY COUNTRY OF NATIONALITY-Concltd.

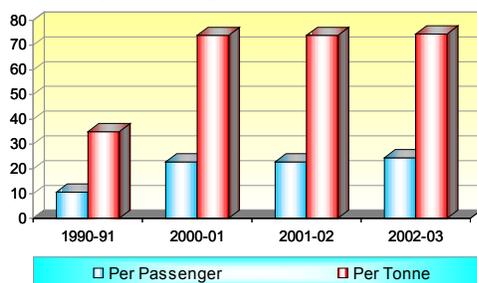
Nationality	(Number)			
	1991	2000	2001	2002
Singapore	28363	46612	42824	44306
Thailand	11354	18607	18623	19649
Others	542	1965	4915	3221
East Asia	68794	147674	130809	116058
China	4975	21611	18657	23207
Hong Kong	10128	923	918	581
Japan	46655	98159	80634	59709
Korea	5769	26648	29685	31552
Others	1267	333	915	1009
Australasia	30535	67567	66336	63617
Australia	22700	53995	52691	50743
Newzeland	5968	11551	11700	10811
Fiji	1223	1541	1422	1499
Others	644	480	523	564
Stateless	3001	8912	9393	13487
Others	-	-	-	-
Grand Total	1675764	2617794	2537282	2384364

Source: Department of Tourism

RAILWAYS
Earning in Rs.Crore and Passenger Km. in 00`Crore Nos.



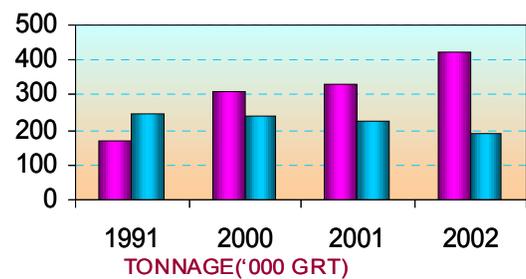
Average Earning Per Km.(Paise)



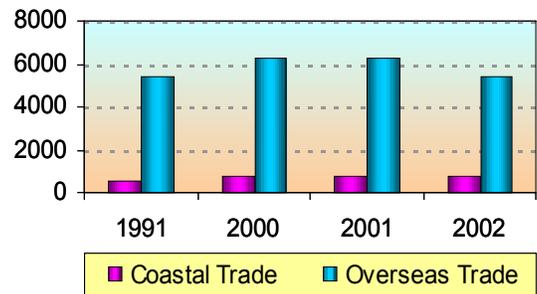
SHIPPING-STRENGTH OF INDIAN SHIPPING FLEET

(As on 31st December)

NUMBER OF VESSELS



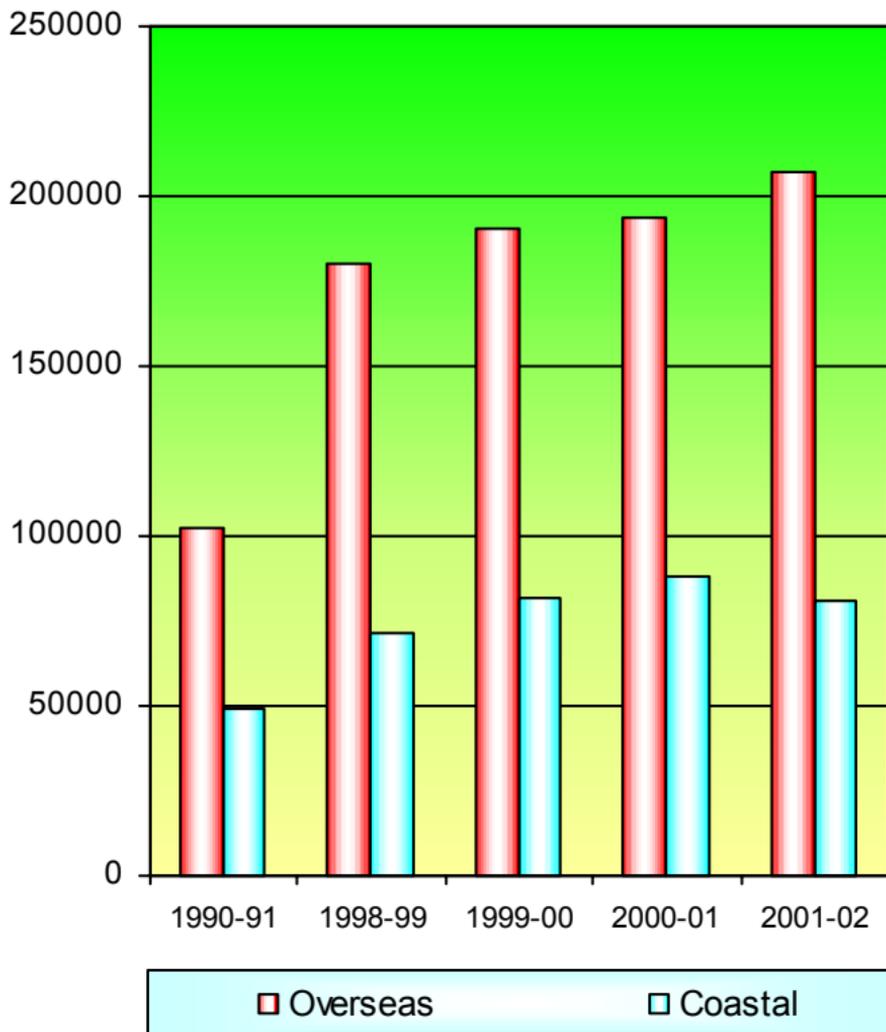
TONNAGE('000 GRT)



SHIPPING

CARGO HANDLED AT MAJOR PORTS

('000 TONNES)

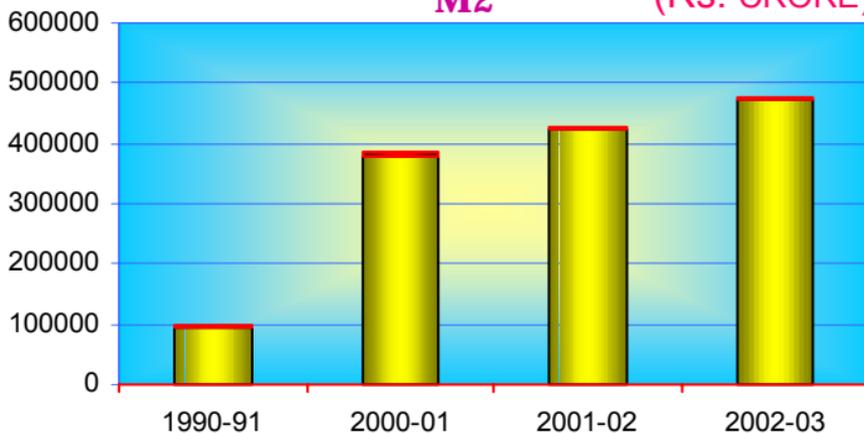


MONEY STOCK MEASURES

(New series)

M2

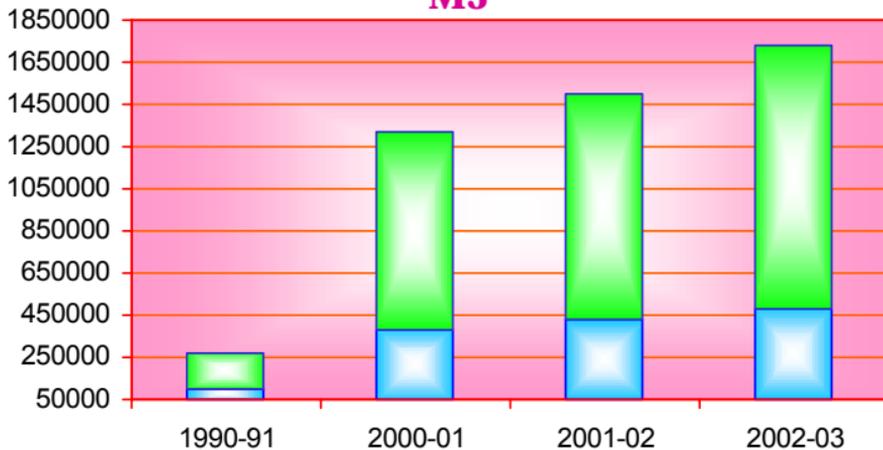
(Rs. CRORE)



M 1

POST OFFICE SAVING BANK DEPOSITS

M3



M 2

TIME DEPOSITS WITH BANKS

XIII. BANKING AND CURRENCY

TABLE 13.1 RESERVE BANK OF INDIA-ISSUE DEPARTMENT

(Rs.crore)

Item	as on last Friday of December			
	1991	2001	2002	2003
Liabilities	59961	233420	264005	305141
Notes in circulation	59948	233393	263964	305115
Notes held in Banking Department	13	27	41	26
Assets	59961	233420	264005	305141
Gold, coin and bullion (1)	8183	11222	13023	15153
Foreign securities	200	123700	179000	286410
Rupee coins (2)	74	135	173	111
Government of India Rupee securities	51504	98364	71809	3467

Source: Reserve Bank of India

(1) Gold reserves of issue department are valued at Rs. 84.39 per 10 grams upto October 16, 1990. From October 17, 1990 they are revalued close to international market prices.

(2) Include Government of India one rupee notes issued from July, 1940.

Note: Totals may not tally due to rounding off of the figures.

XIII. BANKING AND CURRENCY

TABLE 13.3 SCHEDULED COMMERCIAL BANKS-BUSINESS IN INDIA

(Rs.crore)

Item	as on last reporting Friday of 31 March			
	1991	2001	2002	2003
Number of reporting banks (Indian & Foreign)	272	296	294	288
Demand deposits (1)	42653	142552	153048	170289
Time deposits (1)	178114	820066	950312	1110564
Total deposits [A]	220767	962618	1103360	1280853
Cash in hand and balances with Reserve Bank [B]	34827	65202	68647	65902
Investment in Government securities (2)	60516	340035	411176	523417
Advances (3)	119804	511434	589723	729215
Of which Bills (inland)	5227	23482	23314	25769
Percentage of [B] w.r.t. [A]	15.8	6.8	6.2	5.1
Cheque clearances (4)				
Number in lakh			5377	5980 P
Amount	1839460	9189683	10947391	10978762 P

Source: Reserve Bank of India

(1) Exclude inter-bank deposits.

(2) At book value: include treasury bills & treasury deposit receipts.

(3) Figures relate to loans, cash credits overdrafts and bills purchased discounted.

(4) Data relate to the clearing houses managed by RBI only, and inclusive of inter-bank and high-value clearings. These data pertain to financial year and are at the end of March of the respective years

Note: Totals may not tally due to rounding off of the figures.

XIII. BANKING AND CURRENCY

TABLE 13.2 RESERVE BANK OF INDIA - BANKING DEPARTMENT

(Rs.crore)

Item	as on last Friday of December			
	1991	2001	2002	2003
Liabilities	67526	176327	198775	216804
Govt. deposits	112	141	141	141
Other deposits	39614	78066	76526	83085
Other liabilities	27800	98120	122108	133578
Assets	67526	176327	198775	216804
Notes and coins	13	28	41	28
Balances held abroad (1)	9272	94551	142531	149875
Loans and advances (2)	9700	28983	11841	9088
Bills purchased and discounted	981	..	..	..
Capital investments	45045	47356	38069	48612
Other assets	2515	5409	6293	9201
	(1256)	(2515)	(2919)	(3396)

Source: Reserve Bank of India

(1) Include cash, short-term securities and fixed deposits.

(2) Include loans and advances to (i) State Governments (including temporary overdrafts); (ii) Scheduled commercial banks; (iii) State cooperative banks; (iv) I.D.B.I; (v) ARDC/NABARD; (vi) Exim bank; and (vii) others.

Note: 1. Figures in bracket indicate the value of gold held under other assets.

2. Totals may not tally due to rounding off of the figures.

XIII. BANKING AND CURRENCY

TABLE 13.4 OWNERSHIP OF BANK DEPOSITS (INDIAN AND FOREIGN) BY ECONOMIC SECTOR

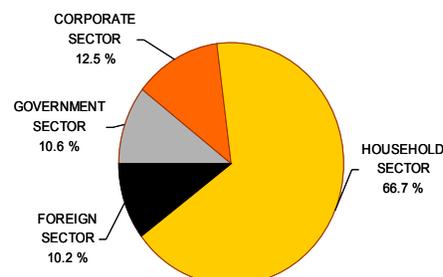
(Rs.crore)

Economic Sector	as on last Friday of March 31 of			
	1991	2000	2001	2002
I. Government Sector	13284	86461	97192	118716
II. Corporate Sector:	25026	98169	116364	141101
Financial	13247	65499	71109	77126
Non-Financial	11779	32670	45255	63975
III. Household Sector	-	576487	655873	750402
IV. Foreign Sector	-	91697	107030	114154
Total (I+II+III+IV)	38310	852814	976460	1124372

Source: Reserve Bank of India

Note: Totals may not tally due to rounding off of the figures.

OWNERSHIP OF BANK DEPOSITS (2002) Rs. Crore



XIII. BANKING AND CURRENCY

TABLE 13.5 NUMBER OF OFFICES AND AGGREGATE DEPOSITS OF COMMERCIAL BANKING COMPANIES

Item	(Deposits in Rs.crore)			
	as on last Friday of March			
	1991	2001	2002	2003
A.Number of reporting banks	271	300	297	292
Scheduled banks	271	296	293	288
Indian	248	254	253	252
Foreign	23	42	40	36
Non-Scheduled banks	3	4	4	4
B.Number of offices(1)	62740	67937	68195	68561
Scheduled banks	62704	67923	68176	68174
Indian	62553	67718	67970	67926
Foreign	151	205	206	248
Non-Scheduled banks	36	14	19	-
C.Aggregate deposits (2)	201274	989141	1131187	1311761
Scheduled banks	201199	989141	1131187	1311761
Indian	189958	938400	1075066	1253711
Foreign	11241	50741	56121	58050
Non-Scheduled banks	75	-	-	-

Source: Reserve Bank of India

- (1) As on 31st March
 (2) Aggregate Deposits exclude inter-bank deposits

XIII. BANKING AND CURRENCY

TABLE 13.7 DISTRIBUTION OF OUTSTANDING CREDIT OF SCHEDULED COMMERCIAL BANKS ACCORDING TO OCCUPATION

Occupation	at the end of March 2001		
	Number of accounts ('00)	Credit limit (Rs.crore)	Amount out-standing (Rs.crore)
I. Agriculture	198433	61974	51730
1. Direct finance	195641	50509	43420
2. Indirect finance	2792	11466	8310
II. Industry	47128	318917	236430
1. Mining and quarrying	81	10069	6518
2. Food manufacturing and processing	945	25154	19243
(a) Rice, flour and dal mills	396	6740	5075
(b) Sugar	13	4676	3853
(c) Edible oils and vanaspati	132	3113	2471
(d) Tea processing	15	2010	1469
(e) Others	389	8616	6375
3. Beverages and tobacco	29	3074	2534
4. Textiles	1723	41120	31830
(a) Cotton textiles	369	16655	13059
(b) Jute textiles	8	522	341
(c) Other Textiles	1346	23944	18430
5. Paper, paper products and printing	412	6542	5207
6. Leather and leather products	164	3982	2937
7. Rubber and rubber products	126	4098	2872

XIII. BANKING AND CURRENCY

TABLE 13.6 DISTRIBUTION OF COMMERCIAL BANK OFFICES (Scheduled & Non-Scheduled Banks)

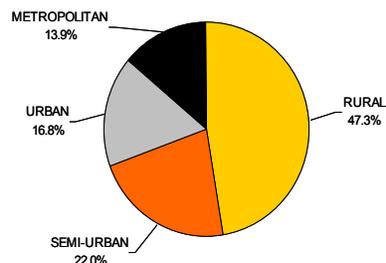
Centre	as on 31st March			
	1991	2001	2002	2003 (P)
Rural	33119	32585	32503	32406
Semi-urban	13045	14843	14962	15090
Urban	9013	11193	11328	11553
Metropolitan	7563	9316	9402	9512
Total	62740	67937	68195	68561

Source: Reserve Bank of India

Note : Classification of population groups is based on 1991 Census.

DISTRIBUTION OF COMMERCIAL BANK OFFICES

(AS ON 31st MARCH, 2003)



XIII. BANKING AND CURRENCY

TABLE 13.7 DISTRIBUTION OF OUTSTANDING CREDIT OF SCHEDULED COMMERCIAL BANKS ACCORDING TO OCCUPATION-Contd.

Occupation	as at the end of March 2001		
	Number of accounts ('00)	Credit limit (Rs.crore)	Amount out-standing (Rs.crore)
8. Chemical and chemical products	870	40693	29442
(a) Heavy industrial chemicals	49	5543	4055
(b) Fertilisers	15	6424	4969
(c) Drugs and pharmaceuticals	189	11358	7705
(d) Others	617	17368	12713
9. Petroleum, coal products and nuclear fuels	32	18621	13171
10. Manufacture of cement and cement products	84	6006	5007
11. Basic metal and metal products	899	38213	27532
(a) Iron and steel	170	27236	19637
(b) Other metal products	729	10977	7895
12. Engineering	1069	41606	28968
(a) Heavy engineering	88	12547	8461
(b) Light engineering	512	8762	6012
(c) Electrical & electronic machinery and goods	469	20297	14495
13. Vehicles, vehicle parts and transport equipments	402	13087	8900
14. Other industries	39768	42996	33772
15. Electricity, gas & water	28	15526	12003
16. Construction	495	8128	6493

XIII. BANKING AND CURRENCY

TABLE 13.7 DISTRIBUTION OF OUTSTANDING CREDIT OF SCHEDULED COMMERCIAL BANKS ACCORDING TO OCCUPATION-Concl'd.

Occupation	as at the end of March 2001		
	Number of accounts ('00)	Credit limit (Rs.crore)	Amount out-standing (Rs.crore)
III. Transport operators	6435	10962	8701
IV. Professional and other services	17313	24515	19232
V. Personal Loans	162725	81315	65940
1. Loans for purchase of consumer durables	13482	4287	3463
2. Loans for housing	24828	28369	25412
3. Rest of personal loans	124415	48659	37065
VI. Trade	53885	103502	89534
Wholesale trade	5345	72501	64127
Retail trade	48540	31002	25408
VII. Finance	367	37121	26456
VIII. All others	37359	48644	40410
Total bank credit of which:	523644	686951	538434
1. Artisans & village industries	13452	2396	2072
2. Other small scale industries	17425	47287	36905

Source: Reserve Bank of India

XIII. BANKING AND CURRENCY

TABLE 13.7 DISTRIBUTION OF OUTSTANDING CREDIT OF SCHEDULED COMMERCIAL BANKS ACCORDING TO OCCUPATION-Concl'd.

Occupation	as at the end of March 2002		
	Number of accounts ('00)	Credit limit (Rs.crore)	Amount out-standing (Rs.crore)
I. Agriculture	203512	78759	64001
1. Direct finance	197401	56070	47430
2. Indirect finance	6111	22689	16578
II. Industry	42325	371630	271626
1. Mining and quarrying	91	20819	11654
2. Food manufacturing and processing	2173	27548	20742
(a) Rice, flour and dal mills	862	6443	4938
(b) Sugar	11	5966	4487
(c) Edible oils and vanaspati	293	3509	2654
(d) Tea processing	15	2232	1621
(e) Processing of Fruits & vegetables	12	792	602
(f) Others	979	8605	6440
3. Beverages and tobacco	37	3790	3006
4. Textiles	2363	46881	34122
(a) Cotton textiles	501	20144	15677
(b) Jute textiles	168	853	639
(c) Handloom Textiles & Khadi)	302	1526	884
(d) Other Textiles	1392	24358	16921
5. Paper, paper products and printing	449	9213	7445
6. Leather and leather products	291	3867	2918
7. Rubber and Plastic products	408	9104	7435

XIII. BANKING AND CURRENCY

TABLE 13.7 DISTRIBUTION OF OUTSTANDING CREDIT OF SCHEDULED COMMERCIAL BANKS ACCORDING TO OCCUPATION-Concl'd.

Occupation	as at the end of March 2002		
	Number of accounts ('00)	Credit limit (Rs.crore)	Amount out-standing (Rs.crore)
8. Chemical and chemical products	1092	43244	29895
(a) Heavy industrial chemicals	56	8280	6170
(b) Fertilisers	13	8586	5551
(c) Drugs and pharmaceuticals	476	10948	7858
(d) Non-Edible Oils	7	666	500
(e) Others Chemicals & Chemical Products	539	14764	9817
9. Petroleum, coal products and nuclear fuels	24	14781	12425
10. Manufacture of cement and cement products	126	6806	5683
11. Basic metal and metal products	1268	41972	33262
(a) Iron and steel	159	29791	23889
(b) Non-Ferrous Metals	40	4307	3062
(c) Metal products	1069	7874	6310
12. Engineering	1940	49833	31852
(a) Heavy engineering	92	8330	6066
(b) Light engineering	1188	13526	9693
(c) Electrical & electronic machinery and goods	660	27978	16093
13. Vehicles, vehicle parts and transport equipments	494	14918	11090
14. Other industries	30426	33747	26197
15. Electricity, gas & water	34	26492	18824
16. Construction	1109	18614	15075

XIII. BANKING AND CURRENCY

TABLE 13.7 DISTRIBUTION OF OUTSTANDING CREDIT OF SCHEDULED COMMERCIAL BANKS ACCORDING TO OCCUPATION-Concl'd.

Occupation	as at the end of March 2002		
	Number of accounts ('00)	Credit limit (Rs.crore)	Amount out-standing (Rs.crore)
III. Transport operators	6572	12451	9323
IV. Professional and other services	14853	36784	27702
V. Personal Loans	175942	107950	82518
1. Loans for purchase of consumer durables	12138	4168	3214
2. Loans for housing	18163	37566	32826
3. Rest of personal loans	145640	66217	46478
VI. Trade	61620	118786	100872
Wholesale trade	3708	84711	73504
Retail trade	57912	34075	27368
VII. Finance	1008	49718	37614
VIII. All others	58051	79351	62330
Total bank credit of which:	563884	855428	655993
1. Artisans & village & Tiny industries	14550	6906	5600
2. Other small scale industries	15728	39931	31970

Source: Reserve Bank of India

XIII. BANKING AND CURRENCY
TABLE 13.8 OUTSTANDING ADVANCES OF PUBLIC SECTOR BANKS TO AGRICULTURE, SMALL SCALE INDUSTRIES ETC.

(Rs.crore)

Item	as on last Friday of			
	September 1991	March 2000	March 2001	March 2002
1.Agriculture	17299	45296	53571	58142
(i)Direct finance (1)	15954	34247	38137	44018
(ii)Indirect finance	1345	11049	15434	14124
2.Small scale industries	16620	46045	48400	54268
3.Setting up of industrial estates	51	42	52	62
4.Other priority sectors(2)	8699	30722	40381	52838
(i) Road & water transport operators	2464	3968	3693	4123
(ii) Retail trade & small business	4361	13389	14197	17303
(iii) Professional and self employed persons	1401	2926	3302	3570
(iv) Education	91	543	1028	1527
(v) Consumption loans	29	386	686	579
(vi) State sponsored corporation organisation for on lending to other priority sectors mentioned in (i) to (v) above	15	295	446	709
(vii) Housing loans	338	9215	17029	25027
Total [1 to 4]	42669	122105	142404	165310
Total Advances	106061	316427	341291	394064

Source: Reserve Bank of India

- (1) Excludes advances to plantations other than development.
 (2) Exclude advances in state sponsored organisation for SC/ST.
 (3) Data for 2000 & onwards is as on last Friday of March.

158

STATISTICAL POCKET BOOK INDIA 2003

XIII. BANKING AND CURRENCY
TABLE 13.10 MONEY STOCK MEASURES (NEW SERIES)

(Rs.crore)

Component	1990-91	2000-01	2001-02	2002-03
Currency with the public	53048	209550	240795	270983
i. Notes in circulation	53661	212851	244608	275402
ii. Circulation of Rupee coins(1)	1621	5353	6366	7071
iii. Cash on hand with banks	2234	8654	10179	11490
iv. Deposit money of the public	39844	169899	182049	201844
A. M1 [i+ii+iv-iii]	92892	379449	422843	472827
B. Post Office savings bank deposits	4205	5041	5041	5041
C. M2 [A+B]	97097	384490	427884	477868
D. Time deposits with banks	172936	933771	1075512	1252396
M3 [A+D]	265828	1313220	1498355	1725222

Source: Reserve Bank of India

- (1) Rupee coins include small coins, ten Rupee commemorative coins issued since October, 1969, two Rupee coins issued since November, 1982 and five Rupee coins issued since November, 1985.

Note: Totals may not tally due to rounding off of the figures.

160

STATISTICAL POCKET BOOK INDIA 2003

XIII. BANKING AND CURRENCY
TABLE 13.9 STATE CO-OPERATIVE BANKS (1)

(Rs.crore)

Item	as on last Friday of March			
	1991	2001	2002	2003
Liabilities (2)				
Demand	1681	3849	4174	4277
Time	3946	27574	30043	33039
Borrowings (3)	3574	9756	10320	10534
Assets				
Cash in hand and balances with RBI	277	1091	1989	1901
Govt. securities (4)	1062	7625	8535	10080
Advances	2621	12594	13012	14594
Due from banks (5)	5495	16560	19154	19174
Bills purchased and discounted	14	24	37	36

Source: Reserve Bank of India

- (1) Relate to the banks maintaining accounts with RBI.
 (2) Exclude borrowings from banks, and inter-bank deposits.
 (3) Include borrowings from the Reserve Bank of India, State Bank of India, Industrial Development Bank of India, National Bank for Agriculture and Rural Development, Notified banks, National Co-operative Development Corporation and the State Governments.
 (4) At book value: include treasury bills & treasury deposit receipts.
 (5) Include advances of Scheduled State Co-operative Banks to Central Co-operative Banks and Primary Co-operative Banks.

STATISTICAL POCKET BOOK INDIA 2003

159

XIII. BANKING AND CURRENCY
TABLE 13.11 SOURCES OF MONEY STOCK (M3)

(Rs.crore)

Source	1990-91	2000-01	2001-02	2002-03
1. Net bank credit to Govt.	140193	511955	589565	678059
2. Bank credit to commercial sector	171769	679218	759647	906612
3. Net Foreign exchange assets of banking sector(1)	10581	249819	311035	393715
4. Government's currency liabilities to the public	1621	5354	6366	7071
5. Banking sector's net non-monetary liabilities other than time deposits(1)	58336	133126	168258	260234
M3 [1+2+3+4-5]	265828	1313220	1498355	1725222

Source: Reserve Bank of India

- (1) Inclusive of appreciation in the value of gold following its revaluation close to international market price effective October 17, 1990. Such appreciation has a corresponding effect on Reserve Bank's net non-monetary liabilities.

STATISTICAL POCKET BOOK INDIA 2003

161

XIII. BANKING AND CURRENCY
TABLE 13.12 MONEY RATES IN INDIA

Category	(percent per annum)			
	1991-92	1999-00	2000-01	2001-02
Bank Rate (1)	11-12	8	7-8	6.5-7.0
State Bank of India Advance rate (2)	16.5	12-12.50	11-12	11.0-11.5
Demand loan:				
Scheduled commercial banks	16.5	..	..	..
Call/Notice Money Rate	19.57	8.87	9.15	7.17

Source: Reserve Bank of India

- (1) The Reserve Bank of India discount rate was raised to 11% effective July 4, 1991, to 12% effective Oct 9, 1991. It decreased to 11% w.e.f. April 16, 1997, to 10% w.e.f. June 26, 1997, to 9% w.e.f. October 22, 1997, raised to 11% w.e.f. January 17, 1998, decreased to 10.5% March 19, 1998, to 10% w.e.f. April 03, 1998 to 9% w.e.f. April 29, 1998, to 8% w.e.f. March 02, 1999, to 7% w.e.f. April 02, 2000, raised to 8% w.e.f. July 22, 2000, decreased to 7.5% w.e.f. February 17, 2001, to 7% w.e.f. March 02, 2001 and to 6.5% w.e.f. October 23, 2001.
- (2) Prime Lending Rate (PLR) is the rate generally charged by the banks for lending to prime borrowers for credit limits over Rs.2 lakh. The rate charged on loans up to Rs.2 lakh should not exceed the PLR. Banks declare their Prime Lending Rates as approved by their Boards. In April 2001 Monetary and Credit Policy, PLR was converted in to a reference or benchmark rate for banks. From 1995-96 onwards the data relate to Five major public sector banks.

XIV. PUBLIC FINANCE
TABLE 14.2: CENTRAL GOVERNMENT RECEIPTS-MAJOR COMPONENTS

Item	(Rs.crore)			
	1990-91 (Accounts)	2001-02 (Accounts)	2002-03 (R.E)	2003-04 (BE)
1. Tax revenue (net)	42978	187060	221918	251527
2. Direct Tax (net)	6903	69197	82445	95714
Of which:				
A. Personal income tax	1250	32004	37300	44070
B. Corporation Tax	5335	36609	44700	51499
3. Indirect Tax (net)	36075	117863	139473	155813
of which:				
A. Excise Duties (net)	14100	72555	87383	96791
B. Customs Duties	20644	40268	45500	49350
4. Non-tax Revenue	11976	67787	72759	69766
of which:				
Interest Receipts	8730	35515	40571	39160
Revenue Receipts	54954	201449	236936	253935
5. Capital Receipts	38997	161004	167077	184860
6. Total Receipts	93951	362453	404013	438795

Source: Budget Documents, Government of India.

Note: Tax Revenue and its various components include states share also.

XIV. PUBLIC FINANCE
TABLE 14.1 OVERALL BUDGETARY POSITION OF GOVERNMENT OF INDIA

Item	(Rs.crore)			
	1990-91 (Accounts)	2001-02 (Accounts)	2002-03 (R.E)	2003-04 (BE)
I. Revenue account				
A. Receipts	57650	201449	236936	253935
B. Expenditure	76212	301611	341648	366277
C. Surplus (+)/Deficit(-)	-18562	-100162	-104712	-112292
II. Capital account				
A. Receipts	38997	161004	167077	184860
B. Disbursements	31782	60842	62365	72568
C. Surplus (+)/Deficit(-)	7215	100162	104712	112292
III. Overall surplus(+)/deficit(-)	-11347	-1496	5298	-

Source: Budget documents, Government of India.
XIV. PUBLIC FINANCE
TABLE 14.3: MAJOR HEADS OF CAPITAL RECEIPTS OF THE CENTRAL GOVERNMENT \$

Item	(Rs.crore)			
	1990-91 (Accounts)	2001-02 (Accounts)	2002-03 (R.E)	2003-04 (BE)
1. Market Borrowings (Net)	8001	87724	112865	107194
2. Small Savings, Public Provident Funds etc.	8309	8755	-	-
3. State Provident Funds	2002	4172	8500	7500
4. Special Deposits	7716	8070	10280	9970
5. Recoveries of loans and Advances	5712	16403	18251	18023
6. Disinvestment of equity holding in Public sector enterprises	-	3646	3360	13200
7. External Borrowing	3181	5601	-13496	3582
8. Total Capital Receipts	38997	161004	167077	184860

Source: Budget documents, Government of India.

\$ Data on capital receipts are net of repayments.
Note: Since 2002-03 at the net amount collected through small savings is passed on to states.

XIV. PUBLIC FINANCE

TABLE 14.4a: MAJOR HEADS OF EXPENDITURE OF THE CENTRAL GOVERNMENT

Items	(Rs.crore)			
	1990-91 (Accounts)	2001-02 (Accounts)	2002-03 (R.E)	2003-04 (B.E)
1. Revenue expenditure	73516	301611	341648	366227
2. Capital Expenditure	31782	60842	62365	72568
a. Loans and Advances	19652	38614	35950	32785
b. Capital outlay	12130	26558	30345	42283
3. Total expenditure(1+2)	105298	362453	404013	438795

Source: Budget documents of the Govt. of India.

TABLE 14.4b: MAJOR HEADS OF DEVELOPMENTAL AND NON-DEVELOPMENTAL EXPENDITURE OF THE CENTRAL GOVERNMENT *

Items	(Rs.crore)			
	1990-91 (Accounts)	2001-02 (Accounts)	2002-03 (R.E)	2003-04 (B.E)
1. Developmental Expenditure	58645	159364	190630	197174
2. Non-developmental Expenditure	49349	215456	237008	255572
3. Total expenditure	107994	374821	427638	452746

Source: Budget documents of the Govt. of India.

* Includes other commercial departments also.

XIV. PUBLIC FINANCE

TABLE 14.6 REVENUE AND CAPITAL BUDGETS OF THE STATES 2001-02 (R.E.)

State	(Rs.crore)				
	Revenue receipt	Revenue expenditure	Capital receipt	Capital Expenditure	Overall surplus (+) or deficit(-)
Andhra Pradesh	22151	25144	9506	6163	351
Arunachal Pradesh	1314	1090	192	432	-17
Assam	6629	8836	2297	1544	-1453
Bihar	10218	12560	4902	2309	251
Chhattisgarh	4739	5106	1204	903	-66
Goa	2118	2248	541	311	99
Gujarat	17821	26146	11523	4041	-843
Haryana	7923	9093	2868	1890	-192
Himachal Pradesh	3678	4510	1712	933	-53
Jammu & Kashmir	6858	6123	892	1927	-299
Jharkhand	6100	5999	1561	1935	-273
Karnataka	15926	18932	5973	3034	-67
Kerala	9973	11859	3584	1761	-64
Madhya Pradesh	12578	16277	6256	3442	-884
Maharashtra	31154	37399	12280	6463	-428
Manipur	1432	1442	603	745	-151
Meghalaya	1358	1356	363	390	-25
Mizoram	1104	1145	239	257	-60
Nagaland	1496	1451	428	568	-95
Orissa	8110	10224	4466	2351	0
Punjab	9625	13467	7515	3313	360
Rajasthan	12665	16175	6322	3338	-526

XIV. PUBLIC FINANCE

TABLE 14.5 OVERALL CONSOLIDATED BUDGETARY POSITION OF STATE GOVTS.

Items	(Rs.crore)			
	1990-91 Accounts	2001-02 Accounts	2002-03 (R.E)	2003-04 (B.E)
I. Revenue account				
(A) Receipts	66466.8	237952.9	270900.5	306942.8
(B) Expenditure	71775.8	291521.5	331440.4	355165.7
(C) Surplus(+) or Deficit(-)	-5309.0	-53568.6	-60539.9	-48222.9
II. Capital account (1)				
(A) Receipts	24692.9	111590.8	123532.5	118811.8
(B) Disbursements	19312.3	55675.6	70130.9	75768.2
(C) Surplus(+) or Deficit(-)	5380.6	55914.2	53401.6	43043.7
III. Overall Surplus(+) or Deficit (-)	71.6	2345.6	-7138.3	-5179.2

Source: Finance of State Governments, Reserve Bank of India

(1) Excludes ways and means advances from Reserve Bank of India and purchases/sales of securities from cash balance investment account.

R.E. - Revised Estimates. B.E. - Budget Estimates.

XIV. PUBLIC FINANCE

TABLE 14.6 REVENUE AND CAPITAL BUDGETS OF THE STATES 2001-02 (R.E.)

State	(Rs.crore)				
	Revenue receipt	Revenue expenditure	Capital receipt	Capital Expenditure	Overall surplus (+) or deficit(-)
Sikkim	1058	848	93	281	23
Tamil Nadu	18982	22415	6559	3570	-443
Tripura	1864	1863	563	804	-240
Uttaranchal	2821	4166	941	618	-1022
Uttar Pradesh	27706	35463	14523	7329	-563
West Bengal	16849	24834	13289	5379	-75
NCT Delhi	6651	5270	2337	4100	-382
All States	270900	331440	123532	70131	-7138

XIV. PUBLIC FINANCE

TABLE 14.6 REVENUE AND CAPITAL BUDGETS OF THE STATES -Concl'd. 2002-03 (BE)

State	(Rs.crore)				
	Revenue receipt	Revenue expenditure	Capital receipt	Capital Expenditure	Overall surplus (+) or deficit(-)
Andhra Pradesh	25675	28157	9678	7263	-67
Arunachal Pradesh	1251	1030	193	339	75
Assam	7859	8636	1825	1858	-810
Bihar	12015	13533	4556	2862	177
Chattisgarh	5384	5880	1419	1177	-253
Goa	2296	2384	440	449	-98
Gujarat	18349	24165	10174	5060	-701
Haryana	8925	9981	2834	1980	-202
Himachal Pradesh	3713	4899	2256	1115	-45
Jammu & Kashmir	6497	6420	795	2086	-1214
Jharkhand	7405	7383	1815	2018	-181
Karnataka	18798	21404	6845	4295	-55
Kerala	11976	13893	4283	1467	899
Madhya Pradesh	14332	14326	3791	3814	-17
Maharashtra	35750	40152	10756	5326	1028
Manipur	1324	1367	598	643	-88
Meghalaya	1510	1443	333	396	4
Mizoram	1036	1021	184	203	-3
Nagaland	1605	1515	387	447	30
Orissa	9603	11358	4562	2807	0
Punjab	12946	15964	5780	3214	-452
Rajasthan	14362	18214	6773	4205	-1284
Sikkim	1940	1709	76	287	19
Tamil Nadu	21318	26862	8870	3970	-643
Tripura	2037	1941	657	792	-39
Uttaranchal	2901	4468	1219	872	-1220
Uttar Pradesh	31371	36646	12450	7358	-183
West Bengal	17904	25696	13269	5334	144
NCT Delhi	6858	4719	1992	4131	0
All States	306943	355166	118812	75768	-5179

Source: State Finances A Study of Budgets of 2002-03,
Reserve Bank of India

XIV. PUBLIC FINANCE

TABLE 14.7 REVENUE AND EXPENDITURE OF STATES (Revenue account)

Item	(Rs.crore)			
	1990-91 (Accounts)	2000-01 (Accounts)	2001-02 (R.E)	2002-03 (B.E)
I. Tax revenue (A+B)	44586	168715	188482	215049
A. Revenue from States' taxes [i + ii + iii]	30345	117981	133078	152595
(i) Tax on income	634	1971	2266	2755
(ii) Taxes on property and capital transactions	2742	11187	13908	15971
(iii) Taxes on commodities and services	26970	104823	116904	133869
B. Share in Central taxes	14242	50734	55404	62454
II. Non-tax revenue[C+D]	21881	69238	82418	91894
C. Grants-in-aid from the centre	12643	37784	50681	54102
D. States' own non-tax revenue	9237	31454	31737	37792
Total revenue [I+II]	66467	237953	270900	306943

XIV. PUBLIC FINANCE

TABLE 14.7 REVENUE AND EXPENDITURE OF STATES-Concl'd.
(Revenue account)

Item	(Rs. crore)			
	1990-91 (Accounts)	2000-01 (Accounts)	2001-02 (R.E)	2002-03 (B.E)
E. Developmental expenditure [i+ii]	48854.7	168514	186086	191071
i. Social services	27962.3	104505	117355	120664
ii. Economic services	20892.4	64009	68730	70407
F. Non-developmental expenditure	22137.0	118055	140017	157498
G. Others (1)	784.1	4942	5337	6597
Total expenditure of State Govts. [E+F+G]	71775.8	291511	331440	355166
Surplus (+) or deficit (-) on revenue Account	-5309.0	-53569	-60540	-48223

Source: Reserve Bank of India State finances a study of Budgets of 2002-03, RBI

(1) Include compensation and assignments to local bodies and panchayati raj institutions and reserve with Finance Department.

XIV. PUBLIC FINANCE

TABLE 14.8 CAPITAL BUDGET OF STATE GOVTS.-Concl'd.
B. TOTAL CAPITAL DISBURSEMENTS

Item	(Rs. crore)			
	1990-91 (Accounts)	2000-01 (Accounts)	2001-02 (R.E)	2002-03 (B.E)
1. Total capital outlay	9223.1	31130	38333	43684
I. Developmental outlay	8960.5	30228	36510	41512
A. Social services	1257.1	5750	8240	9359
B. Economic services	7703.4	24478	28270	32153
II. Non-developmental outlay (1)	262.6	902	1824	2173
2. Discharge of internal debt(2)	337.1	2245	4068	5077
Of which market loans	5.0	435	1468	1821
3. Repayment of loans to the Centre	3996.7	10570	12158	12718
4. Loans and advances by the State Govts.	5755.4	11732	15572	14289
Total disbursements [1 to 4]	19312.3	55677	70131	75768
Surplus(+) or Deficit (-) on Capital Account	5380.6	55914	53402	43044

Source : Reserve Bank of India.

(1) Comprises expenditure on general services.
(2) Includes repayment of market loans, land compensation bonds as also repayments of loans from National Rural credit (Long-term operations) Fund of NABARD. National Co-operative Development Corporation of India, Life Insurance Corporation of India, etc. but excludes repayment of cash credits and loans from State Bank of India, and other banks and ways and means advances and overdrafts from the Reserve Bank of India.

XIV. PUBLIC FINANCE

TABLE 14.8 CAPITAL BUDGET OF STATE GOVTS.
A. TOTAL CAPITAL RECEIPTS

Item	(Rs. crore)			
	1990-91 (Accounts)	2000-01 (Accounts)	2001-02 (R.E)	2002-03 (B.E)
1. Internal debt (1)	3264	59470	69519	68793
of which market loans	2561	12954	17542	13665
2. Loans from Centre	13974	18966	26959	31454
3. Recovery of loans and advances	1501	6898	7850	3348
4. Small savings, provident funds etc. (net)	3069	13107	11823	11549
5. Contingency funds (net)	40	-819	101	..
6. Reserve funds net(2)	1120	3099	3777	4493
7. Deposits and advances (net) (3)	1670	7136	4662	316
8. Appropriation to contingency fund (net)	-167.8	325	..	..
9. Remittances (net)	-153.9	1032	-67	-261
10. Others (4)	530	2377	-1091	-880
Total receipts[1 to 10]	24847	111591	123533	118812

(1) Includes market loans, land compensation bonds, cash credits and loans from SBI and other banks (net) as also loans from National Rural Credit (Long-term operations) fund of NABARD, National Co-operative Development Corporation, LIC, Khadi and Village Industries Commission etc., but excludes ways and means advances and overdrafts from the RBI and special Securities issued to NSSF from 1999-2000 onward.
(2) Includes reserve funds bearing interest (like the depreciation reserve funds of the Railways and Govt. Commercial Undertakings) as well as those not bearing interest (like sinking funds, famine relief funds and Roads & Bridges funds).
(3) Includes deposits bearing interest (like deposits of Railways & local funds) as well as those not bearing interest like Defence and Postal Deposits and civil Defence and Railway Advances.
(4) Include suspense and miscellaneous (net), and inter-state settlements (net) etc.

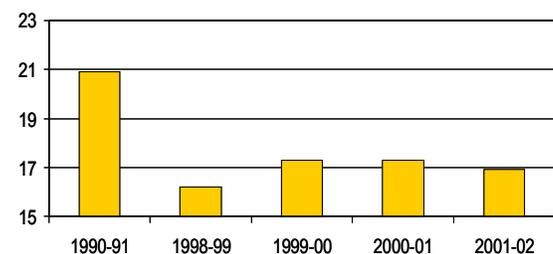
XIV. PUBLIC FINANCE

TABLE 14.9 TAX REVENUE OF THE CENTRE, STATES AND UNION TERRITORIES AS PERCENTAGE OF NATIONAL PRODUCT

Year	Net national Product at current prices (Rs. crore)	Tax revenue (Rs. crore)	Tax revenue as % of national product
1990-91	418074	87564	20.9
1995-96	941861	174851	18.6
1996-97	1093961	199840	18.3
1997-98	1224787	217313	17.8
1998-99	1434456	233069	16.2
1999-00	1590301	275037	17.3
2000-01	1765238	305631	17.3
2001-02	1861117	314494	16.9
2002-03(RE-P)	1995229 (Q)	368296	18.5

Sources: 1. Reserve Bank of India
2. Central Statistical Organisation

TAX REVENUE AS % OF NNP



XIV. PUBLIC FINANCE

TABLE 14.10 DEBT POSITION OF CENTRAL AND STATE GOVERNMENTS

Item	(Rs.crore)			
	(amount outstanding at the end of March)			
	1991	2001	2002	2003
A.liabilities Central Government	314558	1168541	1366408	1561876
1.Public debt	185529	869643	984607	1094813
1. Internal debt	154004	803698	913061	1037163
11.External debt #	31525	65945	71546	57650
2.Small Saving Scheme Provident funds	61771	96343	144512	203561
3. Reserve funds and deposits	21922	58535	73133	86035
B.Total debt of state Governments	110289	498098	589797	694289
C.Loans from the Centre to State Governments	73889	218380	228902	242119
D.Investment in special Securities of states under National Small Saving Fund	0	60202	95220	147420
Total debt of the Central and State Governments(A+B-C)	350957	1388051	1632083	1866626

Source: 1. Handbook of Statistics on Indian Economy, Reserve Bank of India

2. Government Of India, Budget Documents

Note: Totals may not tally due to rounding off of figures.

At book Value.

XIV. PUBLIC FINANCE

TABLE 14.11 SMALL SAVINGS-Concl.

- (1) Receipts and outstandings include interest credited to depositors' account from time to time. Outstandings include the balances under Dead Savings Bank accounts.
- (2) Includes cumulative time deposits with duration of 5 years, 10 years & 15 years.
- (3) Introduced from August 1987.
- (4) Relate to Post Office transactions only.
\$ Exclude public private funds.
R Receipts. O Outstandings.

Notes:

1. Outstanding relate to end of the period and include union's share of the pre-partition liabilities and repayment including the pre-partition lending of Indian investors.
2. Five years and 15 years Post Office Cumulative Time Deposits, 7 years NSC, National Saving Annuity Certificates and Five year National Development Bonds are deleted from the year 1990-91.
3. From the year 1993-94 onwards all figures are provisional.
4. Totals may not tally due to rounding off of figures.

XIV. PUBLIC FINANCE

TABLE 14.11 SMALL SAVINGS

(Rs.crore)

Item		1990-91	2000-01	2001-02	2002-03
I.Total deposits	R	9455	44869	51746	62736
	O	17022	80654	105078	139964
A.Post Office Savings Bank Deposits (1)	R	4253	12279	14077	15545
	O	4205	8830	10045	11545
B.Post Office Cumulative Time Deposits (2)	R	-	..	..	..
	O	274	..	..	..
C.Post Office Time Deposits	R	746	5090	6445	9080
	O	2973	6921	10261	15440
D.Post Office Recurring Deposits	R	1428	10098	11811	12527
	O	2638	18696	23648	28084
E.Post Office Monthly Income Scheme (3)	R	873	16359	18798	25041
	O	2340	42560	57335	80915
F.National Savings Scheme	R	2085	1043	615	543
	O	4592	3681	3817	4002
G.Other deposits	R	-	..	..	..
	O	-	19	20	21
II.Total Certificates	R	8214	33044	28078	28708
	O	33257	138041	149667	163216
III.Public Provident Fund (4)	R	-	1398	1929	1811
	O	-	6392	8111	10132
Total Savings (I+II+III)	R	17700\$	79311	81753	93254
	O	50279\$	225087	262856	313312

Source: 1. Accountant General, Post & Telegraph,

2. Ministry of Communication, Government of India.

3. Reserve Bank of India Bullitin, September Issue.

For footnotes, please see next page.

XV. INCOME-TAX

TABLE 15.1 NUMBER OF RETURNS, RETURNED INCOME AND TAX PAYABLE BY STATUS

Status	No. of Returns ('000)		Returned Income (Rs.crore)		Tax Payable (Rs.crore)	
	1998-99	1999-2000	1998-99	1999-2000	1998-99	1999-00
1. Individuals	10733	14242	430487	125661	77468	10377
2. Hindu undivided families	405	448	27184	3981	4562	466
3. Registered firms	856	895	62874	11572	17907	2456
4. Companies	288	324	239054	64913	54667	4987
5. Others (Unregistered firms and association of persons etc.)	75	72	13054	583	352	74
6. All classes	12358	15981	772653	206710	154956	18360

Source: Directorate of Income Tax, Ministry of Finance

Notes:

1. Totals may not tally due to rounding off of the figures.
2. Returned Income: Income returned by the assessee namely the "Total Income" as given in the return.

XV. INCOME-TAX

TABLE 15.3 NUMBER OF RETURNS, GROSS INCOME AND GROSS TAX PAYABLE FROM BUSINESS AND PROFESSION
Assessment Year: 1999-2000

Nature of business	Number of Returns ('000)	Gross income (Rs.crore)	Gross tax (Rs.crore)
1. Agriculture, forestry, fishing mining and quarrying	41	571	26
2. Processing and manufacture of food products, beverages, tobacco and tobacco products	173	2490	381
3. Manufacture of textiles, leather and products thereof	235	2719	267
4. Manufacture of wood, paper, rubber, plastics and their products, products of petroleum, coal and their products	138	2190	328
5. Manufacture of chemicals, metal products there of and non-metalic products except mechnery	160	2372	378
6. Manufacture of machinery, machine tools, electrical, electronic equipments, transport equipments and parts	132	2169	356
7. Other manufacturing industries including electricity, gas and steam	34	298	32
8. Construction and activities allied to construction	218	1368	196
9. Trade, transport, restaurants and hotels, storage and ware housing	417	4665	534

XV. INCOME-TAX

TABLE 15.2 NUMBER OF RETURNS, GROSS INCOME AND NET INCOME BY RANGE OF INCOME RETURNED
assessment year: 1999-2000

Range of Returned Income (Rs.'000)	Number of Returns ('000)	Gross Returned Income (Rs.Crores)		Tax Payable	Net Income
		Gross Income	Returned Income		
T.L-40	1850	4071	3733	141	4639
40-100	9924	63386	59787	2137	62707
100-200	3528	50041	47399	4744	40431
200-500	441	12598	11883	2164	8089
500-1000	111	8133	7292	1557	7278
1000-2500	113	17221	15715	3174	9110
2500-5000	5	1558	1517	297	1400
5000-10000	4	3185	272	561	2613
10000 & above	5	57272	56651	3585	52082
Total	15981	217465	206709	18360	188349

Source: Directorate of Income Tax, Ministry of Finance

T.L - Taxable level.

Note: Totals may not tally due to rounding off of the figures.

XV. INCOME-TAX

TABLE 15.3 NUMBER OF RETURNS, GROSS INCOME AND GROSS TAX PAYABLE FROM BUSINESS AND PROFESSION
Assessment Year: 1999-2000

Nature of business	Number of Returns ('000)	Gross income (Rs.crore)	Gross tax (Rs.crore)
10. Banking and similar financial institutions, provident fund and insurance services	1100	8536	658
11. Business, real estate, legal recreational & cultural services	1286	13842	1907
12. Other activities not covered above	5925	98363	7686
Grand Total	9859	139583	12749

Source: Directorate of Income Tax, Ministry of Finance

Note: Totals may not tally due to rounding off of the figures.

XVI. BALANCE OF PAYMENTS

**TABLE 16.1 OVERALL BALANCE OF PAYMENTS-
CURRENT ACCOUNT**

Item	(Rs.crore)			
	1990-91	2000-01	2001-02	2002-03
Merchandise				
Credit	33153	205287	214351	254022
Debit	50086	270663	274778	316450
Net	-16933	-65376	-60427	-62428
Services (1)				
Credit	8169	86614	98559	120736
Debit	6408	75213	76599	88065
Net	1761	11401	21960	32671
Transfer Payments				
Credit	4567	60312	59987	75392
Debit	28	354	319	1777
Net	4539	59958	59668	73615
Total				
Credit	46549	364569	39012	463835
Debit	63915	380970	386479	443848
Net	-17366	-16401	3734	19987
Errors and Omissions (Net)	235	-2612	2269	3523

Source: Reserve Bank of India

(1) Includes foreign travel, transportation, insurance, investment income, Government not included elsewhere and miscellaneous.
Note: Interest payments forming part of gross withdrawal under FCNRA depositis have been segregated under invisible payments since April-June 1990.

XVI. BALANCE OF PAYMENTS

**TABLE 16.2 OVERALL BALANCE OF PAYMENTS-
CAPITAL ACCOUNT**

Item	(Rs.crore)			
	1990-91	2000-01	2001-02	2002-03
Capital Account				
Credit	40851	254256	224702	242504
Debit	28191	207581	174113	183998
Net	12660	46675	50589	58506
Foreign Investment				
Credit	201	73015	68915	59596
Debit	19	45770	37038	37678
Net	182	27245	31877	21918
Loans				
Credit	16924	104724	55002	66687
Debit	6994	84825	61296	85087
Net	9930	19899	-6294	-18400
Banking Capital				
Credit	18133	58288	83489	86927
Debit	16909	54771	56818	46315
Net	1224	3517	26671	40612
Rupee Debt Service				
Credit	-	-	-	-
Debit	2140	2763	2458	2303
Net	-2140	-2763	-2458	-2303
Other Capital				
Credit	5593	18229	17296	29294
Debit	2129	19452	16503	12615
Net	3464	-1223	793	16679
IMF				
Credit	3334	-	-	-
Debit	1156	115	-	-
Net	2178	-115	-	-
Reserves				
Increase(-)/Decrease(+)	2293	-27547	-56592	-82016

Source: Reserve Bank of India

XVI. BALANCE OF PAYMENTS

**TABLE 16.3 FINANCING OF PAYMENT DEFICITS
BY PLAN PERIOD**

Item	(Rs.crore)			
	Averages of Annual Plans			
	1990-91	2000-01	2001-02	2002-03
1. Imports(c.i.f)	43193	230873	245200	297206
2. Exports(f.o.b)	32558	203571	209018	255137
3. Trade balance [2-1]	-10635	-27302	-36182	-42069
4. Invisibles(net)	-433	48975	64161	84215
5. Current Account(net) [3+4]	-11068	21673	27979	42146
6. Capital Transactions	12660	46675	50589	58506
(a) Foreign Investment(net)	182	27245	31877	21918
(b) Loans(net)	9930	19899	-6294	-18400
(c) Banking Capital (net)	1224	3517	26671	40612
(d) Rupee Debt Service(net)	-2140	-2763	-2458	-2303
(e) Other capital (net)	3464	-1223	793	16679
7. Errors and Omissions	235	2612	2269	3523
8. Overall Balance [5 to 7]	1827	70960	80837	104175
9. Monetary Movements	-1827	-70960	-80837	-104175
(a) IMF Transactions (net)	2178	-115	-	-
(c) Increase(-)/decrease(+) in reserves	-4005	-70845	-80837	-104175

Source: Reserve Bank of India

XVI. BALANCE OF PAYMENTS

TABLE 16.4 FOREIGN EXCHANGE RESERVES

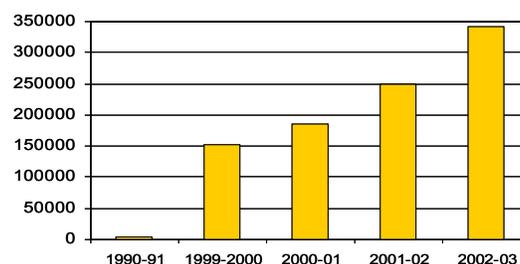
End of Period	SDRS (crore of SDRS)	Gold (Rs.crore)	Foreign Exchange (Rs.crore)
1990-91	7.6	6828	4388
1996-97	0.1	14557	80368
1997-98	0.1	13394	102507
1998-99	0.6	12559	125412
1999-00	0.3	12973	152924
2000-01	0.2	12711	184482
2001-02	0.8	14868	249118
2002-03	0.3	16785	341476

Source: Reserve Bank of India

Note: Gold was valued at Rs 84.39 per 10 grams till Oct. 16,1990. It has been revalued at close to international market price of Gold with effect from October 17, 1990.

Foreign Exchange

(Rs.Crore)



XVI. BALANCE OF PAYMENTS

TABLE 16.5 EXTERNAL ASSISTANCE-AUTHORIZATION AND UTILIZATION CLASSIFIED BY SOURCE

Source and type of assistance	(Rs.crore)			
	Authorization—Contd.			
	1990-91	2000-01	2001-02P	2002-03P
I. Consortium Members	7304.6	12589.5	17430.1	16963.7
(a) Loans	6787.8	12066.7	14889.4	16050.3
(b) Grants	516.8	522.8	2540.7	913.4
Country-wise distribution				
(i) Canada	-	20.6	-	0.9
(a) Loans	-	-	-	-
(b) Grants	-	20.6	-	0.9
(ii) Denmark	7.4	15.1	-	11.3
(a) Loans	-	-	-	-
(b) Grants	7.4	15.1	-	11.3
(iii) France	1.3	29.2	-	21.9
(a) Loans	1.3	29.2	-	21.9
(b) Grants	-	-	-	-
(iv) Germany	1080.7	187.0	671.4	124.9
(a) Loans	1069.3	181.5	624.7	73.6
(b) Grants	11.4	5.5	46.7	51.4
(v) Italy	57.1	-	-	-
(a) Loans	57.1	-	-	-
(b) Grants	-	-	-	-
(vi) Japan	1702.5	802.7	2147.2	4797.4
(a) Loans	1640.9	802.7	2142.5	4794.6
(b) Grants	61.6	-	4.8	2.8

XVI. BALANCE OF PAYMENTS

TABLE 16.5 EXTERNAL ASSISTANCE-AUTHORIZATION AND UTILIZATION CLASSIFIED BY SOURCE-Contd.

Source and type of assistance	(Rs.crore)			
	Authorization—Contd.			
	1990-91	2000-01	2001-02P	2002-03P
III. Others	818.8	5324.1	7778.7	4070.5
(a) Loans	813.5	5319.9	6935.2	3823.0
(b) Grants	5.3	4.2	843.6	247.6
Country-wise distribution				
(i) Switzerland	5.3	-	-	-
(a) Loans	-	-	-	-
(b) Grants	5.3	-	-	-
III. Other—contd.				
(ii) European Economic Community	-	-	842.6	-
(a) Loans	-	-	842.6	-
(b) Grants	-	-	-	-
(iii) O.P.E.C. Fund Loans	11.6	-	-	-
(iv) ADB			6766.6	4064.9
(a) Loans	801.9	5319.9	6766.6	3823.0
(b) Grants	-	-	-	242.0
(v) U.N.D.P.			-	3.3
(a) Loans	-	2.3	-	3.3
(vi) U.N.I.C.E.F.			-	-
(a) Grants	-	0.5	-	-
(vii) U.N.Dev.Fund for Women			-	-
(a) Grants	-	0.3	-	-
Grand Total	8123.4	17913.6	25208.8	21034.3
(a) Loans	7601.3	17386.6	21824.6	19873.3
(b) Grants	522.1	527.0	3384.2	1161.0

XVI. BALANCE OF PAYMENTS

TABLE 16.5 EXTERNAL ASSISTANCE-AUTHORIZATION AND UTILIZATION CLASSIFIED BY SOURCE-Contd.

Source and type of assistance	(Rs.crore)			
	Authorization—Contd.			
	1990-91	2000-01	2001-02P	2002-03P
(vii) Netherlands	227.2	6.5	326.9	361.2
(a) Loans	101.0	-	-	-
(b) Grants	126.2	6.5	326.9	361.2
(viii) Sweden	19.4	-	-	-
(a) Loans	-	-	-	-
(b) Grants	19.4	-	-	-
(ix) U.K.	253.2	468.2	1908.9	361.8
(a) Loans	-	-	-	-
(b) Grants	253.2	468.2	1908.9	361.8
(x) U.S.A.	37.6	0.8	119.1	96.8
(a) Loans	-	-	-	-
(b) Grants	37.6	0.8	119.1	96.8
(xi) I.B.R.D.	2219.0	6887.9	7858.4	5863.4
(a) Loans	2219.0	6887.2	7857.8	5836.1
(b) Grants	-	0.7	0.6	27.4
(xii) I.D.A.	1698.4	4171.5	4398.2	5324.2
Loans	-	4166.1	4264.4	5324.2
Grants	-	5.4	133.8	-
II. Russian Fed.and East European Countries				
(a) Loans	-	-	-	-
Country-wise distribution				
(i) Russian Fed.				
(a) Loans	-	-	-	-

XVI. BALANCE OF PAYMENTS

TABLE 16.5 EXTERNAL ASSISTANCE-AUTHORIZATION AND UTILIZATION CLASSIFIED BY SOURCE-Contd.

Source and type of assistance	(Rs.crore)			
	Utilization			
	1990-91	2000-01	2001-02P	2002-03P
I. Consortium Members	5796.5	9435.9	15641.5	2673.2
(a) Loans	5383.5	8684.8	14131.5	2408.6
(b) Grants	413.0	751.1	1510.0	264.5
Country-wise distribution				
(i) Austria	18.7	-	-	-
(a) Loans	18.7	-	-	-
(b) Grants	-	-	-	-
(ii) Norway	-	-	-	0.7
(a) Loans	-	-	-	-
(b) Grants	-	-	-	0.7
(iii) Canada	15.8	6.4	-	1.5
(a) Loans	-	-	-	-
(b) Grants	15.8	6.4	-	1.5
(iv) Denmark	57.2	53.8	34.7	54.8
(a) Loans	0.1	-	-	-
(b) Grants	57.1	53.8	34.7	54.8
(v) France	164.2	72.7	26.6	369.3
(a) Loans	164.2	77.1	26.6	369.3
(b) Grants	-	-4.4	-	-
(vi) Germany	422.7	220.2	446.1	237.6
(a) Loans	422.3	117.1	294.7	50.2
(b) Grants	0.4	103.3	151.5	187.4
(vii) Italy	10.6	-	-	-
(a) Loans	10.6	-	-	-
(b) Grants	-	-	-	-
(viii) Japan	894.9	2862.7	4300.5	3329.0
(a) Loans	861.3	2826.9	4277.6	3319.4
(b) Grants	33.6	35.8	23.0	9.6

XVI. BALANCE OF PAYMENTS

TABLE 16.5 EXTERNAL ASSISTANCE-AUTHORIZATION AND UTILIZATION CLASSIFIED BY SOURCE-Contd.

Source and type of assistance	(Rs.crore)			
	Authorization—contd.			
	1990-91	2000-01	2001-02P	2002-03P
(ix) Netherlands	193.1	133.7	326.9	101.5
(a) Loans	125.3	49.5	-	-
(b) Grants	67.8	84.2	326.9	101.5
(x) Sweden	199.0	30.8	-	-
(a) Loans	164.8	-	-	-
(b) Grants	34.2	30.8	-	-
(xi) U.K.	181.7	295.0	1908.9	778.7
(a) Loans	-	-	-	-
(b) Grants	181.7	295.0	1908.9	778.7
(xii) U.S.A.	56.9	74.5	119.1	49.9
(a) Loans	34.5	-	-	-
(b) Grants	22.4	74.5	119.1	49.9
(xiii) I.B.R.D.	2184.6	1957.4	7858.4	3172.3
(a) Loans	2184.6	1935.3	7857.8	3123.0
(b) Grants	-	22.1	0.6	49.4
(xiv) I.D.A.	1388.6	3665.5	4398.2	4303.5
Loans	-	3535.2	4264.4	4277.9
Grants	-	30.2	133.8	25.6
(xv) EEC (Special action credit)	-	-	-	-
(xvi) IFAD Loan	8.5	63.3	63.9	56.7
(a) Loans	8.5	43.8	63.9	56.7
(b) Grants	-	19.5	-	-
(xvii) IMF Trust fund	-	-	-	-
II. Russian Fed. and East European Countries	-	-	-	-
(a) Loans	312.8	27.5	29.7	316.1
Country-wise distribution				
(i) Russian Fed.				
(a) Loans	295.3	27.5	29.7	316.1
(ii) Reps. of Czech & slovak				
(a) Loans	17.5	-	-	-

XVI. BALANCE OF PAYMENTS

TABLE 16.5 EXTERNAL ASSISTANCE-AUTHORIZATION AND UTILIZATION CLASSIFIED BY SOURCE-Contd.

Source and type of assistance	(Rs.crore)			
	Authorization—concl'd.			
	1990-91	2000-01	2001-02P	2002-03P
(ix) Kuwait Fund for Arab Economic Development	1.3	0.7	-	-
(a) Loans	1.3	-	-	-
(b) Grants	-	-	-	-
(x) ADB	-	-	-	2588.1
(a) Loans	-	-	-	2467.8
(b) Grants	381.1	1273.9	1913.6	120.3
(xi) Australia	-	1273.9	-	-
(a) Loans	-	1273.9	-	-
(xii) U.N.D.P.	-	-	-	77.8
(a) Grants	-	-	-	77.8
(xiii) U.N.I.C.E.F.	-	-	-	-
(a) Grants	-	-	-	-
(xiv) U.N.Dev.Fund for Women	-	-	-	-
(a) Grants	-	-	-	-
Grand Total	6704.3	11101.2	17943.1	15836.2
(a) Loans	6170.0	10027.4	16131.3	13999.5
(b) Grants	534.3	1073.9	1811.8	244.1

Source: Department of Economic Affairs, Ministry of Finance

Notes :

1. Constituent items may not add up to total because of rounding.
2. Utilization figures are exclusive of suppliers' credit and commercial borrowings.
3. Utilization of assistance is on Government and Non-Govt.accounts.
4. Authorization figures include agreement signed on Government and non-Govt. accounts.

XVI. BALANCE OF PAYMENTS

TABLE 16.5 EXTERNAL ASSISTANCE-AUTHORIZATION AND UTILIZATION CLASSIFIED BY SOURCE-Contd.

Source and type of assistance	(Rs.crore)			
	Authorization—contd.			
	1990-91	2000-01	2001-02P	2002-03P
III. Others	595.0	1637.8	2301.7	3119.9
(a) Loans	473.7	1315.1	1999.8	2541.6
(b) Grants	121.3	322.7	301.8	578.4
Country-wise distribution				
(i) Abu Dhabi fund				
(a) Loans	-	-	-	-
(ii) Switzerland	19.7	-	4.3	1.8
(a) Loans	18.6	-	-	1.1
(b) Grants	1.1	-	4.3	0.7
(iii) Other International Institutions (1)				
Grants	48.9	33.5	112.4	-
(iv) European Economic Community				
Grants	51.2	281.8	181.9	326.0
(v) Oil Producing and Exporting Countries				
(a) Loans	9.8	34.3	22.3	16.0
(vi) Saudi Arab fund for Development				
(a) Loans	29.7	6.2	-	-
(vii) Norway				
Grants	20.1	7.4	6.9	3.3
(viii) Spain				
(a) Loans	33.2	-	-	-

(1) Other International Institutions includes UNICEF, UNDP, ILO, WHO, UNFPA and UNESCO.

XVII. STATUTORY FINANCIAL CORPORATIONS

TABLE 17.1 INDUSTRIAL FINANCE CORPORATION OF INDIA LTD. FINANCIAL ASSISTANCE TO INDUSTRIES

Industry group	(Rs.crore)			
	Sanctions for the period		Cumulative sanctions as on	
	2001-02 (Apr.-Mar.)	2002-03 (Apr.-Mar.)	31st March, 2002	31st March, 2003
Food Products:				
Sugar	-	8	1343	1351
Misc. Food Products & Beverages	5	-	815	815
Textiles	19	72	4663	4734
Jute manufactures	-	-	61	61
Wood products	12	-	107	107
Paper and paper products	-	11	1018	1029
Leather products	-	-	231	231
Rubber products	-	-	341	341
Chemicals and Chemical Products:				
Petroleum products	37	31	1712	1742
Basic chemicals	6	22	1754	1776
Fertilisers and pesticides	19	-	1638	1638
Synthetic and other manmade fibres	-	28	2099	2126
Synthetic resins and plastics	-	23	1628	1650
Other chemicals and chemical products	7	-	641	641

XVII. STATUTORY FINANCIAL CORPORATIONS

TABLE 17.1 INDUSTRIAL FINANCE CORPORATION OF INDIA LTD. FINANCIAL ASSISTANCE TO INDUSTRIES—contd.

(Rs. crore)

Industry group	Sanctions for the period		Cumulative sanctions as on	
	2001-02 (Apr.- Mar.)	2002-03 (Apr.- Mar.)	31st March, 2002	31st March, 2003
Non-metallic Mineral Products:				
Glass and glass products	1	-	306	306
Cement	-	46	2109	2155
Other non-metallic mineral products	-	-	537	537
Basic Metal and Alloy Industries:				
Iron & steel and ferro alloy	107	817	5518	6335
Non-ferrous metal industry	12	8	405	414
Metal products except machinery and transport equipment	-	17	1681	1698
Machinery & accessories	8	57	840	897
Electronics and electrical machinery, apparatus, appliances and parts	7	95	2540	2635
Transport Equipment and parts	-	23	1052	1074
Power Generation	94	121	4501	4622
Mining, Oil Exploration & Crude petroleum	-	-	327	327
Hotel & Tourism	5	13	859	872

XVII. STATUTORY FINANCIAL CORPORATIONS

TABLE 17.1 INDUSTRIAL FINANCE CORPORATION OF INDIA LTD. FINANCIAL ASSISTANCE TO INDUSTRIES—concl'd.

(Rs. crore)

Industry group	Sanctions for the period		Cumulative sanctions as on	
	2001-02 (Apr.- Mar.)	2002-03 (Apr.- Mar.)	31st March, 2002	31st March, 2003
Shipping Industry	2	-	150	150
Medical & Health Services	-	3	831	834
Constructions	50	-	237	237
Leasing	-	-	700	700
Fishing	-	-	71	71
Telecom Services	50	-	699	699
Ports & Port Services	-	46	592	638
Bridge Construction	-	5	33	38
Steam generation	-	-	-	-
Aviation	-	-	25	25
Other Industries	1	15	399	414
Other Services	318	572	770	1342
Miscellaneous manufacturing industries	-	-	-	-
Total	760	2031	43230	45261

Source: Industrial Finance Corporation of India Ltd

Note: The foreign currency component of assistance sanctioned was converted into FEDA (Foreign Exchange Dealer's Association of India) rates prevailing at the end of the respective periods.

XVII. STATUTORY FINANCIAL CORPORATION

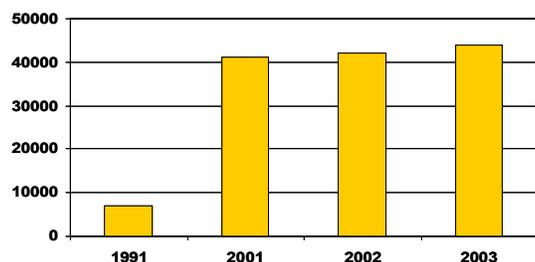
TABLE 17.2 INDUSTRIAL FINANCE CORPORATION OF INDIA LTD. (LIABILITIES AND ASSETS)

(Rs. crore)

Item	as on 31st March			
	1991	2001	2002	2003
Paid up capital	135	1088	1068	1068
Total liabilities or assets	6491	22779	22656	22866
Loans outstanding	5682	16158	14750	13213
Assistance sanctioned (cumulative)	11423	42470	43230	45261
Assistance disbursed (cumulative)	7045	41132	42211	44004

Source: Industrial Finance Corporation of India

IFCI Cumulative Assistance Disbursed (AS ON 31ST MARCH)
(Rs. Crore)



XVII. STATUTORY FINANCIAL CORPORATION

TABLE 17.3 STATE FINANCIAL CORPORATIONS (LIABILITIES AND ASSETS)

(as on 31st March)

Year/State/ Union Territory	Liabilities (Rs. lakh)				
	No. of corpor- ations	Capital and reser- ves	Bonds and deben- tures	Other liabi- lities (1)	Total liabi- lities/ Assets
1990-91	18	99358	220527	332971	652856
1998-99	18	181612	541522	765146	1488280
1999-2000	18	202027	521220	797031	1520273
2000-2001	18	179297	584977	897952	1662226
2001-2002	18	181274	606871	984891	1773036
2002-2003	17	182194	588966	981877	1753037
Andhra Pradesh	1	10409	52632	77661	140432
Assam	..	..	..	..	..
Bihar*	1	8789	9964	79725	98478
Delhi*	1	5358	710	12549	18617
Gujarat	1	20096	58952	93428	172476
Haryana (p)	1	4829	26134	38523	69486
Himachal Pradesh	1	3314	9652	10665	23631
Jammu & Kashmir	1	7079	8305	22544	37928
Kerala	1	16650	37564	50059	104273
Karnataka	1	13811	83849	167763	265423
Madhya Pradesh	1	9521	28259	27166	64946
Maharashtra (p)*	1	10848	38558	71000	120406
Orissa	1	10139	33466	63157	106762
Punjab	1	5110	23858	39238	68206
Rajasthan	1	13622	30005	53047	96674
Tamil Nadu	1	14968	43617	80037	138622
Uttar Pradesh (p)	1	17928	79931	74156	172015
West Bengal	1	9723	23780	21159	54662

For footnotes, please see next page.

XVII. STATUTORY FINANCIAL CORPORATION

**TABLE 17.3 STATE FINANCIAL CORPORATIONS
(LIABILITIES AND ASSETS)—contd.**

(as on 31st March)

Year/State/ Union Territory	Assets (Rs. lakh)				
	No. of corpor- ations	Cash in hand balances with banks	Invest- ments and advances	Loans and advances	Other Assets (2)
1990-91	18	30282	954	596095	25525
1998-99	18	75352	120639	1021064	271225
1999-00	18	72814	10005	1093395	344059
2000-2001	18	79502	14805	1154339	413580
2001-2002	18	66048	15995	1169474	521519
2002-2003	17	48784	11706	1115526	577021
Andhra Pradesh	1	7312	4	110991	22125
Assam	..	..	..	..	..
Bihar*	1	2626	6	28935	66911
Delhi*	1	372	1	17287	957
Gujarat	1	2541	1564	104978	63393
Haryana (p)	1	3191	954	47275	18066
Himachal Pradesh	1	438	0	14886	8307
Jammu & Kashmir	1	610	0	12956	24362
Kerala	1	6634	103	85975	11561
Karnataka	1	3131	793	185105	76394

STATISTICAL POCKET BOOK INDIA 2003

199

XVII. STATUTORY FINANCIAL CORPORATION

**TABLE 17.3 STATE FINANCIAL CORPORATIONS
(LIABILITIES AND ASSETS)—concl.**

(as on 31st March)

Year/State/ Union Territory	Assests (Rs. lakh)				
	No. of corpor- ations	Cash in hand balances with banks	Invest- ments and advances	Loans and advances	Other Assets (2)
Madhya Pradesh	1	536	325	39392	24693
Maharashtra (p)*	1	5196	398	61779	53033
Orissa	1	2274	34	61760	42694
Punjab	1	1466	81	42952	23707
Rajasthan	1	4913	6	75616	16139
Tamil Nadu	1	3719	939	90726	43238
Uttar Pradesh (p)	1	2267	6466	92227	71055
West Bengal	1	1558	32	42686	10386

Source: Industrial Development Bank of India

(1) Other liabilities includes Refinance from IDBI and SIDBI, fixed deposit, borrowings from RBI, & Banks, NPA provisions

(2) Other Assests include fixed assets, provision for taxation accumulated losses ,etc

*: Reduction in share capital on account of surrender of shares u/s (6) of the SFCs (Amendment) Act 2000.

Note: The jurisdiction of the following SFCs have been extended to the State/UTs mentioned against the names:

Assam : Manipur & Tripura; Gujarat : Dadra & Nagar Haveli; Maharastra : Goa, Daman & Diu.

200

STATISTICAL POCKET BOOK INDIA 2003

XVIII. JOINT STOCK COMPANIES

**TABLE 18.1 COMPANIES (LIMITED BY SHARES) AT WORK,
LIQUIDATED & TRUCK OFF AND NEWLY
REGISTERED COMPANIES**

(Rs. Crores)

Companies	1990-91		2000-01	
	No.	Paid-up capital	No.	Paid-up capital
Companies at work (1)	224452	74798	569100	357247
Public	27358	38567	76270	246570
Private	197094	36231	492830	110677
Non-Government Companies	223285	20313	567834	247501
Public	26813	16597	75615	184466
Private	196472	3716	492219	63035
Government Companies	1167	54484	1266	109746
Public	545	21970	655	62104
Private	622	32514	611	47642
Liquidated and struck off Companies	173	12	427	206
Public	39	8	111	204
Private	134	4	316	2
Newly registered Companies(2)	22342	6310	27187	32857
Public	1597	3382	2179	24086
Private	20745	2928	25008	8771
Non-Government Companies	22323	5342	27167	17957
Public	1589	2907	2162	9241
Private	20734	2435	25005	8716
Government Companies	19	968	20	14900
Public	8	475	17	14845
Private	11	493	3	55

For footnotes, please see next page.

STATISTICAL POCKET BOOK INDIA 2003

201

XVIII. JOINT STOCK COMPANIES

**TABLE 18.1 COMPANIES (LIMITED BY SHARES) AT WORK,
LIQUIDATED & TRUCK OFF AND NEWLY
REGISTERED COMPANIES**

(Rs. Crores)

Companies	2001-02(R)		2002-03(P)	
	No.	Paid-up capital	No.	Paid-up capital
Companies at work (1)	589246	405753	612155	435311
Public	76279	276467	76523	294209
Private	512967	129286	535632	141102
Non-Government Companies	587985	285248	610872	314324
Public	75621	204156	75846	221831
Private	512364	81092	535026	92493
Government Companies	1261	120505	1283	120987
Public	658	72311	677	72378
Private	603	48194	606	48609
Liquidated and struck off Companies	760	14	951	622
Public	210	11	173	9
Private	550	3	778	613
Newly registered Companies(2)	21059	5316	24051	5603
Public	1141	2148	1065	2341
Private	19918	3168	22986	3262
Non-Government Companies	21045	4738	24029	4744
Public	1129	2075	1046	2007
Private	19916	2663	22983	2737
Government Companies	14	578	22	858
Public	12	73	19	333
Private	2	505	3	525

Source: Department of Company Affairs, Ministry of Law, Justice & Company Affairs

(1) As on 31st March 1991, 2001, 2002(R) & 2003(P)

(2) Capital figures relate to authorised capital.

(R) Revised.

202

STATISTICAL POCKET BOOK INDIA 2003

XVIII. JOINT STOCK COMPANIES

TABLE 18.2 CAPITAL RAISED FROM PUBLIC BY NON-GOVERNMENT, NON-FINANCIAL COMPANIES BY ISSUE OF PROSPECTUSES

Classification	(Amount in Rs.crore)			
	1990-91	2000-01	2001-02	2002-03(P)
Number of companies	130	91	4	3
Capital raised	1836.91	2027.71	1032.17	207.00
Equity	814.00	2027.71	862.17	207.00
Debentures	1022.91	-	170.00	-
Amount offered to public	827.30	1751.40	913.77	207.00
Amount earmarked for firm allotment	1009.61	276.31	118.40	-
Amount under-written	772.49	1419.11	878.50	255.00

Source: Department of Company Affairs, Ministry of Law, Justice & Company Affairs

XVIII. JOINT STOCK COMPANIES

TABLE 18.4 FOREIGN DIRECT INVESTMENT STOCKS-INDUSTRY-WISE

Industry	(Rs.crore)			
	as at the end of March			
	1991	1998	1999	2000
Agriculture, hunting, forestry and fishing	304	389	225	279
Mining, quarrying	10	108	140	146
Petroleum	5	617	88	686
Food, beverages and tobacco	202	2295	451	3161
Textile, clothing and leather	72	1123	1099	795
Chemicals and chemicals products	875	3387	2233	2624
Metals and metal products	190	739	283	371
Machinery and equipments	418	1769	1461	1911
Electrical and electronic equipments	371	1690	970	1168
Motor vehicles and other transport equipment	311	2234	3182	4038
Other manufacturing	271	2563	2180	3092
Tertiary	184	38637	53148	58114
Electricity, gas and water	3	2036	328	230
Construction	52	138	65	132
Trade	23	335	162	462
Transport, storage and communication	15	16	17	-
Finance	1	5687	5541	6228
Other services	90	30425	47035	51062
Total	3213	55551	65460	76385

Source: Reserve Bank of India

XVIII. JOINT STOCK COMPANIES

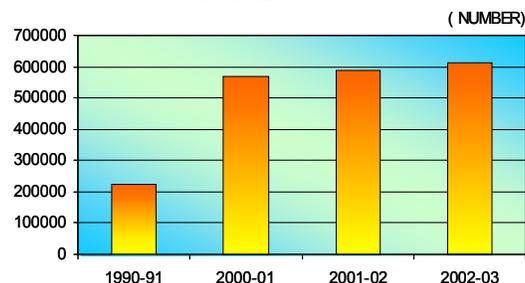
TABLE 18.3 FOREIGN DIRECT INVESTMENT STOCKS-COUNTRY-WISE

Country	(Rs.crore)			
	as at the end of March			
	1991	1998	1999	2000
Canada	87	342	287	104
France	13	405	879	941
Germany	321	1642	3963	3949
Japan	179	2656	5241	3877
Netherlands	86	1372	6753	2082
Sweden	105	216	274	425
Switzerland	120	684	1471	388
United Kingdom	1491	4060	6881	6371
U.S.A	615	5012	7425	6764
Others*	196	27853	20726	41309
Total	3213	55551	65460	76385

* Includes those companies from which country-wise information was not available.

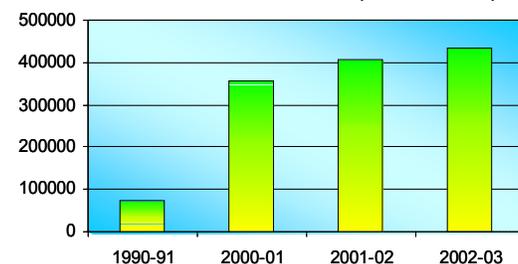
JOINT STOCK COMPANIES AT WORK (LIMITED BY SHARES)

COMPANIES AT WORK



PAID UP CAPITAL

(RS. CRORE)



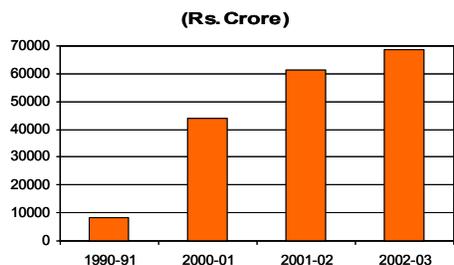
XIX. INSURANCE

TABLE 19.1 GROSS DIRECT PREMIUM ON BUSINESS IN INDIA OF INDIAN INSURERS

Type of business	(Rs.crore)			
	1990-91	2000-01	2001-02	2002-03
Life	5578.8	34117.9	49726.7	54524.5
Fire	658.6	2059.7	2648.6	2954.3
Marine	509.4	985.1	1024.8	1215.0
Miscellaneous	1627.7	6755.0	7999.7	10111.4
Capital Redemption (including annuity certain insurance business)	0.8	4.4	0.9	11.2
Total	8375.3	43922.1	61400.7	68816.4

Sources: 1. Controller of Insurance
2. Life Insurance Corporation of India
3. General Insurance Corporation of India
4. General Insurance (Public Sector) Association of India

Gross Direct Premium on Business



XIX. INSURANCE TABLE

TABLE 19.3 INVESTMENT OF LIFE INSURANCE FUNDS

Item	(Rs.crore)			
	1990-91	2000-01	2001-02	2002-03
Govt. of India securities	9439.4	85180.9	109937.7	137276.4
Special deposits with Central Govt.	1483.4	1862.0	1682.0	1482.0
Indian State Government securities	1071.4	14374.1	18201.4	25912.6
Govt. guaranteed & other approved securities	2297.3	3502.9	3281.9	3088.9
Shares & debentures of Indian companies	2829.9	35257.2	43030.7	47220.0
Loans on mortgages	3620.9	10924.6	27466.6	29084.9
Land & house property	222.4	824.8	2464.0	2465.3
Other Social Sector Invests		1791.0	4491.6	8944.4
Others	5390.4	21359.9	7783.5	9005.3
FOREIGN				
Government, municipal securities, etc.	117.3	399.9	464.8	540.5
Debentures & shares of Joint Stock Companies	0.4	14.1	14.2	17.2
Total	26472.8	175491.4	218818.3	265044.5

Source: Life Insurance Corporation of India

XIX. INSURANCE

TABLE 19.2 PROGRESS OF LIFE INSURANCE

Item	1990-91	2000-01	2001-02	2002-03
I. Business in force ex- cluding Annuity contract at the end of the period (Sum assured with bonus in Rs.crore)				
In India	149153	732567	809170	954501
Outside India (1)	528	1801	1847	2175
II. New Business during the period-individual Insurance (Sum assured in Rs.crore)				
In India	28139	124772	192572	179512
Outside India (1)	100	179	213	299
Group Insurances (Sum assured in Rs.crore)				
In India	25912	78135	88502	110763
Outside India (1)	-	-	-	-
Average sum assured per individual policy (Rs.'000)				
In India	33	63	86	74
Outside India (1)	116	226	245	289
III. Premium Income during the period (Rs.crore)	5601	34491*	44660*	49415*

Source: Life Insurance Corporation of India

(1) At post devaluation rate of exchange.

* Excluding premium in respect of group assurances and annuities.

XIX. INSURANCE

TABLE 19.4 PROGRESS OF GENERAL INSURANCE

Type of Business	(Rs.crore)			
	1990-91	2000-01	2001-02	2002-03
Gross direct premium on business written in India	2795.7	9799.8	11673.2	14280.7
Fire	658.6	2059.7	2648.6	2954.3
Marine	509.4	985.1	1024.8	1215.1
Miscellaneous	1627.7	6755.0	7999.7	10111.4
Net premium income in India	2419.2	8085.7	9184.4	10566.3
Fire	527.9	1770.9	2007.6	2005.8
Marine	416.3	601.7	616.0	642.2
Miscellaneous	1475.0	5713.1	6560.9	7918.3
Assets of Indian Insurers	6680.8	30804.5	13594.5	12861.3
Government and local authorities securities	1219.1	7356.4	6973.3	8031.5
Foreign Govt. securities	9.2	80.1	169.0	182.1
Debentures	843.5	3756.6	3102.3	2629.5
Shares	785.5	4847.1	11181.0	10387.4
Deposits, cash & stamps	1375.5	5034.3	2865.8	3751.3
Agents balance etc.	463.2	1265.7	-9.9	-226.9
Others	1984.8	8468.3	-10687.0	-11893.6

Sources: General Insurance (Public Sector) Association of India.

XX. PRICES

TABLE 20.1 INDEX NUMBER OF WHOLESALE PRICES
(By major Groups and Sub-Groups)

Major Group/Sub-Groups	(Base: 1993-94=100)			
	1994-95	2000-01	2001-02	2002-03
I. Primary articles	115.8	162.5	168.4	174.0
1. Food articles	112.8	170.5	176.1	179.2
2. Non-food articles	124.2	146.5	152.9	165.4
3. Minerals	104.9	113.5	119.3	118.8
II. Fuel, power, light and lubricants	108.9	208.1	226.7	239.2
III. Manufactured products	112.3	141.7	144.3	148.1
1. Food products	114.1	145.7	145.4	153.0
2. Beverages, tobacco & tobacco products	118.3	179.8	193.8	204.3
3. Textiles	118.2	119.9	119.3	122.2
4. Wood & wood products	110.9	180.0	174.4	179.1
5. Paper and paper products	106.1	165.4	172.8	174.0
6. Leather and leather products	109.7	149.6	141.0	130.1
7. Rubber and plastic products	106.4	125.5	126.0	132.6
8. Chemicals and Chemical products	116.6	164.4	169.0	173.9
9. Non-metallic mineral products	110.9	133.9	144.0	143.4
10. Basic metals, alloys & metal products	108.4	140.3	140.7	145.1
11. Machinery & machine tools including electrical machinery	106.0	123.0	129.1	130.3
12. Transport equipments and parts	107.4	143.4	146.8	147.5
All Commodities	112.6	155.7	161.3	166.8

Source: Office of the Economic Adviser, Ministry of Industry

XX. PRICES

TABLE 20.3 INDEX NUMBER OF CONSUMER PRICES -
AGRICULTURAL LABOURERS

State	(Base: 1986-87=100)			
	1999	2000	2001	2002
Andhra Pradesh	311	321	320	334
Assam	317	324	320	324
Bihar	295	292	284	294
Gujarat	299	312	319	324
Haryana	308	311	319	325
Himachal Pradesh	289	295	294	302
Jammu & Kashmir	314	325	328	335
Karnataka	313	311	303	315
Kerala	308	318	321	325
Madhya Pradesh	307	311	311	313
Maharashtra	295	306	302	312
Manipur	302	317	311	299
Meghalaya	331	343	348	347
Orissa	305	310	304	295
Punjab	308	316	321	328
Rajasthan	300	311	309	318
Tamil Nadu	297	301	302	323
Tripura	322	335	318	325
Uttar Pradesh	303	302	307	317
West Bengal	311	293	299	303
All India	304	307	307	315

Source: Labour Bureau

Note: Base is in respect to Agriculture year is July - June.

XX. PRICES

TABLE 20.2 INDEX NUMBER OF CONSUMER PRICES -
INDUSTRIAL WORKERS (Selected Centres)

Centre	(Base: 1982=100)			
	1991	2000	2001	2002
Ahmedabad	218	441	460	476
Ajmer	217	433	452	472
Alwaye	195	442	458	478
Amritsar	204	388	403	418
Balaghat	213	385	409	424
Bangalore	204	425	438	452
Barbil	207	411	420	429
Bhilai	196	390	407	413
Kolkata	218	451	492	530
Chennai	208	475	487	513
Coimbatore	197	432	441	472
Delhi	218	514	529	550
Guwahati	208	460	471	480
Hyderabad	203	419	438	468
Indore	222	445	470	488
Jamshedpur	204	405	419	431
Jharia	198	363	365	374
Kanpur	222	428	447	459
Mumbai	226	505	528	558
Nagpur	223	461	483	495
Nasik	228	465	498	514
Pune	217	493	516	528
Raniganj	201	380	399	416
Rourkela	194	406	407	416
Srinagar	202	480	520	547
Yamunanagar	201	412	428	443
All India (1)	212	441	458	477

Source: Labour Bureau

(1) All India Index covers 70 centres including the above.

XX. PRICES

TABLE 20.4 CONSUMER PRICE INDEX FOR URBAN NON
MANUAL EMPLOYEES

Centre	Weight	(Base: 1984-85=100)			
		1990-91	2000-01	2001-02	2002-03
Ahmedabad	1.68	153	337	350	361
Bangalore	2.75	161	389	412	424
Bhopal	1.64	166	361	375	386
Calcutta	6.92	164	344	355	364
Chandigarh	0.78	176	445	464	482
Chennai	3.86	168	420	456	486
Cuttack (1)	0.92	154	365	379	390
Delhi (2)	6.56	156	381	398	412
Hyderabad (3)	1.99	164	383	410	427
Jaipur	1.39	165	371	388	403
Lucknow	1.53	158	342	364	383
Mumbai	8.40	154	375	395	406
Patna	1.28	167	344	359	366
Shillong	0.22	179	382	406	422
Shimla	0.40	163	377	394	409
Srinagar	0.32	150	393	403	403
Thiruvananthapuram	1.36	152	362	384	406
All India (4)	100.00	161	371	390	405

Source: Central Statistical Organisation

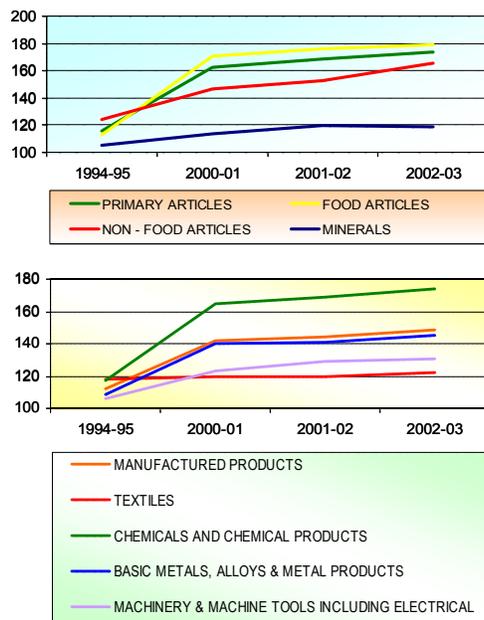
(1) Includes Bhubaneswar.

(2) Includes New Delhi.

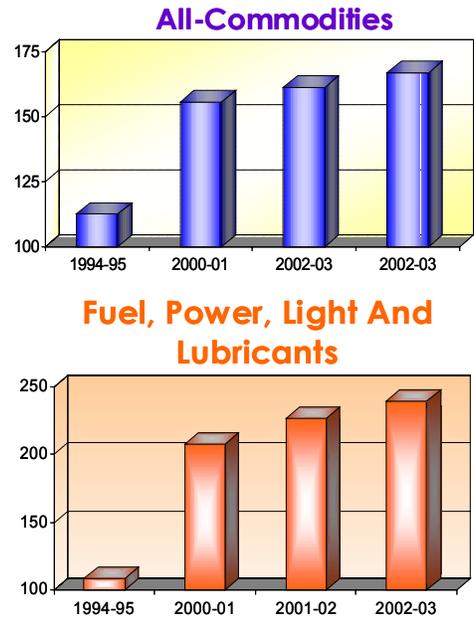
(3) Includes Secunderabad.

(4) All India Index covers 59 centres including the selected centres listed above.

INDEX NUMBER OF WHOLESALE PRICE (BASE : 1993- 94 = 100)

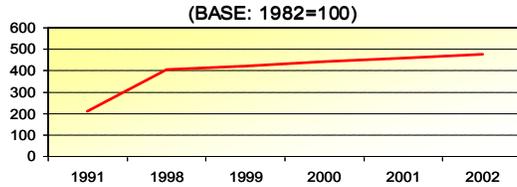


INDEX NO. OF WHOLESALE PRICES (BASE: 1993-94 = 100)

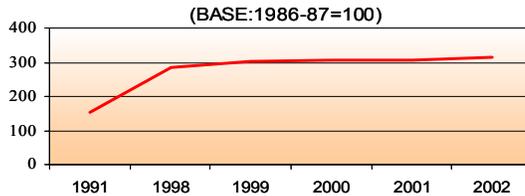


INDEX NUMBER OF CONSUMER PRICES

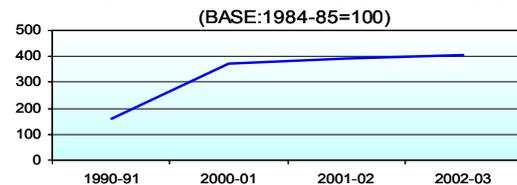
INDUSTRIAL WORKERS (BASE: 1982=100)



AGRICULTURAL WORKERS (BASE:1986-87=100)



URBAN NON-MANUAL EMPLOYEES (BASE:1984-85=100)



XXI. FIVE YEAR PLANS

TABLE 21.1 PLAN OUTLAY AND ACTUAL EXPENDITURE BY HEADS OF DEVELOPMENT - PUBLIC SECTOR

Heads of Development	(Rs.crore)				
	Ninth Plan (1997-2002)		Annual Plan (2000-01)		Annual Plan (2001-02)
	outlay (at 1996-97 prices)	Revised Estimate	Actual Expen.	Revised Estimate	Actual Expen.
Agriculture and allied activities	42462	7693	7577	8541	8248
Rural development	74686	10452	9852	13867	14235
Special area programme	3649	882	1045	810	919
Irrigation and flood control	55420	13952	13529	14589	14552
Energy	222375	40315	40893	43323	37145
Industry & minerals	65148	8995	6866	9572	7942
Transport	119373	30866	25734	41696	29918
Communications, information and broadcasting	47280	20322	31881	18916	18083
Science, technology and environment	18458	3543	3249	3908	3670
Social services	183273	45711	40920	54803	46474
Others	27076	5200	4191	6325	5129
Total	859200	187931	185737	216349	186315

214

STATISTICAL POCKET BOOK INDIA 2003

XXI. FIVE YEAR PLANS

TABLE 21.2 FINANCIAL RESOURCES FOR THE PLANS

Item	(Rs.crore)				
	First Plan (Accts.) 1951-56	Second Plan (Accts.) 1956-61	Third Plan (Accts.) 1961-66	Annual Plans (Accts.) 1966-69 (a)	Fourth Plan (Estimates) 1969-74
	I. Domestic Budgetary Resources	1438	2562	5021	3539
1. Balance from current revenues at pre-plan rates of taxation (BCR)	382	-50	-419	346	-236
2. Additional taxation incld. measures to increase the surplus of public enterprise (ARM)	255b	1052b	2892	908	4280
3. Surplus of public sector undertakings, exclusive of yield from measures adopted for raising additional resources for the plan (A) Railways (B) Others	115c d	00150 d	62 373	-115 513	-165 1300e
4. Retained profits of Reserve Bank	..	..	..	..	296f
5. Loans from public (net)(1)	204	780g	823	725	3145h
6. Small savings	243	00400	682i	419i	1064i
7. State provident fund	92j	170j	336	303	874
8. Misc. capital receipts (net)	147	00060	272	440	1455
II. External assistance (3)	189	01090	2423	2410	2087
III. Deficit financing (2)	333	00948	1133	676	2060
Aggregate Resources	1960	04600	8577	6625	16160

Source: Planning Commission

For footnotes, please see next page.

216

STATISTICAL POCKET BOOK INDIA 2003

XXI. FIVE YEAR PLANS

TABLE 21.1 PLAN OUTLAY AND ACTUAL EXPENDITURE BY HEADS OF DEVELOPMENT - PUBLIC SECTOR-concl'd.

Heads of Development	(Rs.crore)			
	Tenth Plan (2002-2007)	Annual Plan (2002-03)	Plan Outlay (2003-04)	Revised Estimate
	outlay (at 2001-2002 prices)	Plan Outlay	Revised Estimate	
Agriculture and allied activities	58933	9977	8890	9940
Rural development	121928	15778	19875	15884
Special area programme	20879	1046	1055	2007
Irrigation and flood control	103315	16964	16104	17751
Energy	403927	53781	53604	59689
Industry & minerals	58939	10608	9476	10101
Transport	225977	44258	38868	42369
Communications, information and broadcasting	98968	19551	14226	14914
Science, technology and environment	30424	4783	4358	5047
Social services	347391	63006	60070	69030
Others	54958	8145	7207	9308
Total	1525639	247897	233733	256040

Source: Planning Commission

Notes: 1. Totals may not tally due to rounding off of the figures

2. Others include General Economic Services and General Services.

3. The figures for Annual Plans are at current prices.

4. For Annual Plan 2001-02 (Actual Expenditure), the anticipated expenditure has been taken into account for some of the sub-heads included in Agriculture and Allied Activities, Social Services and Others, as actual expenditure figures are not yet available.

STATISTICAL POCKET BOOK INDIA 2003

215

XXI. FIVE YEAR PLANS

TABLE 21.2 FINANCIAL RESOURCES FOR THE PLANS—Contd.

Item	(Rs.crore)		
	Fifth Plan (1974-79)	Sixth Plan (1980-85)	Seventh Plan (1985-90)
	(1)	(2)	(2)
I. Domestic budgetary resources	32115	86608	148000
1. Balance from current revenue (BCR)	4901a	1893c	-5249
2. Gross surplus of public enterprises	849b	5810d	35485
(i) Railways	-1818	856	4225
(ii) Posts & telegraphs	380	1077	1729
(iii) Others	2287	3877	29531
3. Market borrowings of Govt. public enterprises and local bodies	5879	22120	30562
4. Small savings	2022	9912	17916
5. State Provident funds	1987	3956	7327
6. Term loans from financial institutions (net)	628	2582e	4639
7. Miscellaneous capital receipts (net)	556	7365	12618
8. Additional resources mobilisation (ARM)	14693	32970f	44702
A. Centre	8494	20146	..
B. States	6199	12824	..

For footnotes, please see next page.

STATISTICAL POCKET BOOK INDIA 2003

217

XXI. FIVE YEAR PLANS

TABLE 21.2 FINANCIAL RESOURCES FOR THE PLANS-Concltd.

Item	(Rs.crore)		
	Fifth Plan	Sixth Plan	Seventh Plan
	(1974-79) (1)	(1980-85) (2)	(1985-90) (2)
9. Borrowings against utilisation foreign exchange reserves	600	-	-
II. External assistance (net)	5834	8529	18000
III. Deficit financing	1354	15684	14000
Aggregate resources [I+II+III]	39303	110821	180000

Source : Planning Commission

- (1) Based on projection. Estimates for 1974-75 are at current prices while those for the subsequent years are at 1975-76 prices.
- (2) Estimates at 1984-85 Prices.
 - (a) At 1973-74 rates of taxation.
 - (b) At 1973-74 fares, freights and tariffs.
 - (c) At 1979-80 rates of taxation.
 - (d) Relates to contribution of public enterprises at 1979-80 rates, fares and tariffs.
 - (e) Relates to gross term loans.
 - (f) At 1980-85 measures.

XXI. FIVE YEAR PLANS

TABLE 21.3 PLAN RESOURCES REALISED OF CENTRE AND STATE

Item	(Rs.crore)					
	Eight Plan (1992-97)			Ninth Plan (1997-2002)		
	Centre	States	Total	Centre	States	Total
	At 1991-92 prices			At 1996-97 prices		
I. BCR	-37554	-2009	-39563	-156790	-106962	-263752
II. Resources of PSEs	1,34,172	-2723	1,31,449	2,28,795	52107	2,80,902
III. Borrowings including net MCR	1,65,148	75067	2,40,215	455624	2,15,592	6,71,216
IV. Net flow from abroad	19234	..	19234	17452	..	17452
V. Deficit Financing	33037	..	33037	..	..	..
VI. Aggregates Resources	3,14,037	70335	3,84,372	5,45,081	1,60,737	7,05,818
VII. Assistance for States Plan	-75750	75750	0	-138394	1,38,394	-
VIII. Resources for Public Sector Plan (V+VI)	2,38,287	1,46,085	3,84,372	4,06,687	2,99,131	7,05,818

Source : Planning Commission

Note : The figures of realisation are provisional as actual are not available.

1. In Eight Plan centres figures include UTs figures and in Ninth Plan centre figures include UTs with legislatures whereas states figures includes other UTs.

XXI. FIVE YEAR PLANS

TABLE 21.2 FINANCIAL RESOURCES FOR THE PLANS-Concltd.

- (1) Inclusive of the borrowings of State enterprises from the wings while those for the subsequent plan periods represent net absorption of loans by the public i.e. investors other than the Reserve Bank of India.
- (2) Figures of deficit financing shown for the Third Plan period and the subsequent three annual plans refer to changes in Govt.indebtedness(both long term and short-term) to the R.B.I. These are, therefore, not comparable with those for the first two plans which relate to budget deficits. On a comparable basis, deficit financing during the first and second plan periods works out to Rs.260 crores and Rs.1177 crores respectively.
- (3) At the current rate of exchange.
 - (a) As published in the Fifth Five Year Plan 1974-79.
 - (b) Excluding yield from changes in railways and fares and freight charges. The yield is included under item 3(A).
 - (c) Inclusive of yield from changes in railway fares and freight charges.
 - (d) Included under items 1 and 2.
 - (e) For the Fourth Plan period, repayments by the enterprises in respect of loans from the market and the Life Insurance Corporation have been netted under this item where as such repayments in the earlier plan periods were netted under item 5.
 - (f) In the earlier Plans, the retained profit of R.B.I. as well as the outlays financed from these profits were kept outside plan resources and outlay.
 - (g) Includes investments by the State Bank of India out of PL 480- Funds.
 - (h) Inclusive of borrowings by Financial Institutions and the Food Corporation of India, State Governments gross borrowings from the L.I.C. for water supply and housing. In the earlier Plans, the LIC loans for water supply were included under miscellaneous capital receipts whereas the LIC loans for housing and the outlay financed from such loans were kept outside plan resources and outlays. Besides the figures included for the Fourth plan in respect of the State enterprises' borrowings from the market and the LIC are on gross basis, the repayments having been netted, as stated in footnote (e) under item 3(B) in the table.
 - (i) Includes gold bonds, prize bonds, compulsory deposits and annuity deposits.
 - (j) Includes unfunded debt other than State Provident funds.

XXI. FIVE YEAR PLANS

TABLE 21.4 FINANCING PATTERN OF TENTH PLAN OF PUBLIC SECTOR OUTLAY

Item	(Rs.crore)		
	Centre	States & UTs	Total
	At 2001-02 prices		
I. BCR	(-)6,385	26578	20193
II. Borrowings including net MCR	6,85,185	2,61,482	9,46,667
III. Net inflow from abroad	27200	-	27200
IV. Resources of PSEs	5,15,556	82684	5,98,240
V. Assistance for Plans of States & UTs	(-)3,00,265	3,00,265	-
VI. Resources for Public Sector Plan	9,21,291	6,71,009	15,92,300

Source : Planning Commission

XXII. ACCIDENTAL DEATHS AND SUICIDES

TABLE 22.1 NUMBER OF ACCIDENTAL DEATHS BY CAUSES

Causes of accidents	1991	1999	2000	2001
A. Natural Causes	4447	27506	17366	36651
Cold and Exposure	593	761	762	641
Cyclone/Tornado	138	3958	115	93
Starvation/Thirst	-	472	587	338
Earthquake/Landslide	589	432	265	13956
Epidemic	-	174	102	103
Flood	735	740	1863	399
Heat Stroke	679	628	534	505
Lightning	1713	1621	1472	1507
Torrential rains	-	398	150	114
Other Natural Causes	-	18322	11516	18995
B. Un-natural Causes	183556	244412	238517	234368
Air Crash	15	36	72	30
Collapse of structure	2006	2386	2233	3119
Drowning	23693	21457	21996	20739
Electrocution	2933	5671	5663	5641
Explosion	606	697	725	575
Falls	3650	6613	7087	7446
Factory/Machine Accidents	539	667	625	641
Fire	22306	28400	25467	22449
Fire-arms	3169	2303	2634	2688
Sudden deaths	-	12937	13924	15065
Killed by animals	1108	692	669	770
Mines or quarry disaster	519	446	467	499

XXII. ACCIDENTAL DEATHS AND SUICIDES

TABLE 22.2 NUMBER OF SUICIDES

Item	1991	1999	2000	2001
A. By Sex	78450	110587	108593	108506
Male	46324	65488	66032	66314
Female	32126	45099	42561	42192
B. By Age-group(1)	78450	110587	108593	108506
Below 14 years	9638	3575	3324	3007
15-29 years	34440	40710	38711	38910
30-44 years	24075	37826	36739	36448
45-59 years	10297	20552	21326	21579
60 years & above	(2)	7924	8493	8562
C. By Causes of Suicides	78450	110587	108593	108506
Bankruptcy or sudden change in Eco. status	907	2580	2669	2918
Illness	11371	588	22784	24098
Death of dear person	1784	736	925	871
Dowry dispute	1360	2572	2446	2414
Drug abuse/addiction	-	1257	1397	1414
Failure in Examination	1380	2279	2320	2062
Fall in social reputation	419	1251	866	1209
Family problems	9909	22817	23038	24162
Love affairs	3242	3718	3189	3114
Poverty	1947	2919	2743	2549
Property dispute	1474	1988	1911	1599
Unemployment	1299	2199	2600	2734
Causes not known	13104	21596	20758	20585
Other Causes	30254	44087	20947	18777

Source: National Crime Records Bureau, Ministry of Home Affairs

- (1) Data for the year 1991 relate to Age-group below 18, 18-29, 30-50 and 50 years & above respectively.
- (2) This includes the age of 50 years & above as mentioned in the note (1) above.

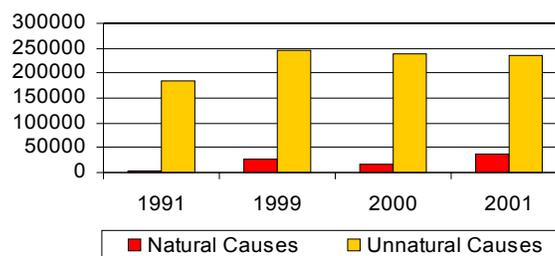
XXII. ACCIDENTAL DEATHS AND SUICIDES

TABLE 22.1 NUMBER OF ACCIDENTAL DEATHS BY CAUSES

Causes of accidents	1991	1999	2000	2001
Poisoning	19738	25734	23395	24077
Stampede	-	20	50	30
Suffocation	296	838	981	892
Traffic accidents	61010	99541	98038	99516
Other causes	118	19059	19448	14266
Causes not known	41850	16915	15043	15925
Total(A+B)	188003	271918	255883	271019

Source: National Crime Records Bureau, Ministry of Home Affairs

ACCIDENTAL DEATHS



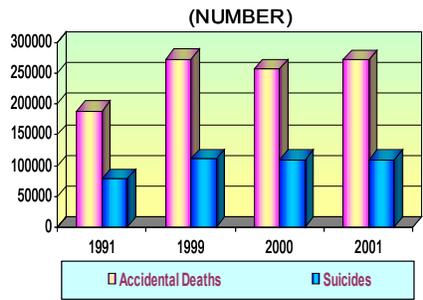
XXIII. CLIMATE

TABLE 23.1 MEAN MAXIMUM AND MEAN MINIMUM TEMPERATURE(1)
(in selected centres in 2002)

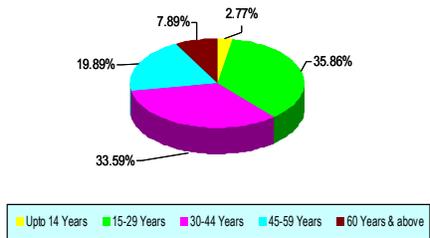
Centre	Mean Maximum Temperature		Mean Minimum Temperature	
	(Degree centigrade)		(Degree centigrade)	
	Month	Temperature	Month	Temperature
Ahmedabad	May	42.6	January	11.3
Ajmer	May	42.3	January	10.3
Allahabad(Bamrauli)	April	40.3	January	10.0
Bangalore	April	34.6	December	15.0
Bhopal(Bairagarh)	May	42.3	January	9.5
Bhubaneshwar	May	39.0	December	15.3
Chandigarh (A)	May	39.5	January	7.3
Chennai(Nunganbakam)	May	38.8	December	20.7
Chennai(Meenambakkam)	May	39.4	December	21.1
Cuttack	May	39.7	December	14.6
Darjeeling		N.A.		N.A.
Dibrugarh	June	31.7	January	10.6
Guwahati	August	32.2	January	11.4
Gwalior	May	43.3	January	7.7
Hyderabad (Begumpet)	May	39.6	December	14.4
Indore	May	40.2	January	9.4
Jaipur	May	42.4	January	7.9

For footnote, please see next page.

ACCIDENTAL DEATHS AND SUICIDES



SUICIDES BY AGE GROUP-2001



XXIII. CLIMATE

TABLE 23.1 MEAN MAXIMUM AND MEAN MINIMUM TEMPERATURE(1)—Concl'd.
(in selected centres in 2002)

Centre	(Degree centigrade)			
	Mean Maximum Temperature		Mean Minimum Temperature	
	Month	Temperature	Month	Temperature
Jodhpur	May	42.4	January	9.4
Kodaikanal	March	21.7	February	8.8
Kolkata	May	35.6	December	15.6
Lucknow	May	39.3	January	8.0
Mumbai	March/April	34.0	January	17.6
Mysore	April	33.6	December	15.7
Nagpur	May	44.2	January	12.3
New Delhi (Safdarjung)	May	40.8	January	7.3
Patiala	May	40.5	January	5.7
Patna	June	35.2	December	9.8
Pune	April	38.4	January	9.3
Port Blair	April	32.8	February	22.6
Rajkot	May	40.9	January	13.1
Shillong	July/August	23.9	December	6.7
Shimla	May	26.1	January	3.3
Srinagar	July	30.5	January	-2.8
Thiruvananthapuram	April	33.5	December	22.3
Vishakhapatnam	July	33.8	December	20.4

Source: India Meteorological Department

(1) Relates to mean maximum temperature for the hottest month and mean minimum temperature for the coldest month.

XXIII. CLIMATE

TABLE 23.2 ANNUAL RAINFALL-concl'd.

Sub-divisions (1)	(In Full Millimetre)			
	Normal (2)	Actual		
		2000	2001	2002
Saurashtra, Kutch and Diu	571	316	532	403
Konkan & Goa	2965	3134	2374	1324
Madhya Maharashtra	927	790	867	712
Marathwada	804	864	849	705
Vidarbha	1074	1024	1107	1045
Coastal Andhra Pradesh	1000	1042	1051	757
Telangana	946	1074	896	768
Rayalaseema	696	859	860	504
Tamil Nadu and Pondicherry	919	873	785	723
Coastal Karnataka	3584	3543	3529	2920
North Interior Karnataka	707	746	587	556
South Interior Karnataka	1305	1240	948	869
Kerala	2865	2470	2911	2457
Lakshadweep	1575	1372	1384	1034

Source: India Meteorological Department

- (1) Refer to the set up of 36 Metrological Sub-divisions.
(2) Sub-divisional normal rainfall values are based on 1941-90 period.
** Sub-divisional rainfall data for Chattisgarh is not available as it has been informed in March 2002.

XXIII. CLIMATE

TABLE 23.2 ANNUAL RAINFALL

Sub-divisions (1)	Normal (2)	(In Full Millimetre)		
		Actual		
		2000	2001	2002
Andaman and Nicobar Islands	2943	2386	2935	2311
Arunachal Pradesh	3329	2755	2200	2560
Assam & Meghalaya	3164	2687	2260	2530
Nagaland, Manipur, Mizoram & Tripura	2153	1992	1963	1961
Sub-Himalayan, West Bengal & Sikkim	2683	2559	2620	2820
Gangetic West Bengal	1520	1587	1460	1598
Orissa	1416	1164	1777	1167
Jharkhand	1294	1362	1398	1316
Bihar	1185	1303	1354	1193
East Uttar Pradesh	1012	1028	1026	796
West Uttar Pradesh	879	834	696	729
Uttaranchal	1549	1955	1461	1589
Hararyana, Delhi and Chandigarh	619	538	617	472
Punjab	643	544	634	446
Himachal Pradesh	1371	1115	1103	1076
Jammu & Kashmir	902	813	795	751
West Rajasthan	331	236	294	119
East Rajasthan	702	481	580	307
West Madhya Pradesh	990	626	830	755
East Madhya Pradesh	1253	867	1306	1076
Chattisgarh	**	**	**	**
Gujarat Region, Daman, Dadra & Nagar Haveli	1003	788	1008	705

For footnotes, please see the next page.

XXIV. ELECTORAL STATISTICS

TABLE 24.1 GENERAL ELECTIONS TO LOK SABHA : 1999

State/ Union Territory	No. of seats	Total electors	Total votes polled	Valid votes polled	Percen- tage (1)
Andhra Pradesh	42	49654	34332	33365	69.14
Arunachal Pradesh	2	611	441	426	72.16
Assam	14	14291	10183	9912	71.26
Bihar	54	58788	36143	35652	61.48
Goa	2	909	410	410	45.11
Gujarat	26	29512	13879	13615	47.03
Haryana	10	11039	7030	6973	63.68
Himachal Pradesh	4	3786	2150	2134	56.78
Jammu & Kashmir	6	5030	1627	1571	32.34
Karnataka	28	34284	23168	22354	67.58
Kerala	20	22059	15483	15378	70.19
Madhya Pradesh	40	46915	25747	25357	54.88
Maharashtra	48	56876	34660	33032	60.94
Manipur	2	1372	901	894	65.67
Meghalaya	2	1178	662	654	56.16
Mizoram	1	449	294	292	65.31
Nagaland	1	956	729	725	76.25
Orissa	21	24187	13457	13268	55.63
Punjab	13	15717	8819	8755	56.11
Rajasthan	25	31106	16754	16570	53.86
Sikkim	1	255	209	205	81.71
Tamil Nadu	39	47734	27677	27231	57.98
Tripura	2	1796	1224	1205	68.14
Uttar Pradesh	85	102946	55108	54349	53.53
West Bengal	42	47650	35761	35293	75.05

For footnotes, please see next page.

XXIV. ELECTORAL STATISTICS

TABLE 24.1 GENERAL ELECTIONS TO LOK SABHA : 1999

State/ Union Territory	No. of seats	Total electors	Total votes polled	Valid votes polled	Percen- tage (1)	
						('000 number)
A. & N.Islands	1	247	147	146	59.46	
Chandigarh	1	585	283	283	48.35	
D & N.Haveli	1	98	74	72	74.72	
Daman & Diu	1	72	52	51	71.74	
Delhi	7	8713	3794	3793	43.54	
Lakshadweep	1	38	30	30	80.21	
Pondicherry	1	702	444	444	63.25	
Total		543	619555	371672	364439	59.99

Source: Election Commission of India

(1) Percentage of votes polled to total number of electors in contested constituencies is based on absolute number of votes/electors.

Note: Total may not tally due to rounding off of the figures.

XXIV. ELECTORAL STATISTICS

Table 24.3 COMPOSITION/ALLOCATION OF SEATS IN RAJYA SABHA

Year/State/ Union Territory	Number of All members(1)	Women members
1990	245	24
1992	245	17
1994	245	20
1996	245	18
1997	245	18
1998	245	19
1999	245	19
2000	245	22
2001	245	22
2002	245	25
2003	245	25
States:		
Andhra Pradesh	18	2
Arunachal Pradesh	1	-
Assam	7	-
Bihar	16	2
Chhattisgarh	5	-
Goa	1	-
Gujarat	11	2
Haryana	5	1
Himachal Pradesh	3	-
Jammu & Kashmir	4	-
Jharkhand	6	-
Karnataka	12	2
Kerala	9	-
Madhya Pradesh	11	2
Maharashtra	19	1
Manipur	1	-
Meghalaya	1	-
Mizoram	1	-

For footnote, please see next page.

XXIV. ELECTORAL STATISTICS

TABLE 24.2 NUMBER OF PERSONS CONTESTED AND ELECTED IN VARIOUS GENERAL ELECTIONS - LOK SABHA

General Election	Year	Number of seats	Number of Persons Contested/Elected			
			Female		Male	
			Con- tested	Elected	Con- tested	Elected
First	1952	489	..	..	..	..
Second	1957	494	45	27	1473	467
Third	1962	494	70	35	1915	459
Fourth	1967	520	67	30	2302	490
Fifth	1971	520	86	21	2698	499
Sixth	1977	542	70	19	2369	523
Seventh	1980	542	142	28	4478	514
Eighth	1984	542	164	42	5406	500
Ninth	1989	529	198	27	5962	502
Tenth	1991	521	325	36	8374	485
Eleventh	1996	543	599	40	13353	503
Twelveth	1998	543	274	43	4476	500
Thirteenth	1999	543	284	49	4364	494

Source : Election Commission of India

Note : Total number of contestants include the number of candidates elected unopposed, if any.

XXIV. ELECTORAL STATISTICS

Table 24.3 COMPOSITION/ALLOCATION OF SEATS IN RAJYA SABHA

Year/State/ Union Territory	Number of All members(1)	Women members
States:		
Nagaland	1	-
Orissa	102	-
Punjab	7	1
Rajasthan	10	2
Sikkim	1	-
Tamil Nadu	18	1
Tripura	1	-
Uttaranchal	3	1
Uttar Pradesh	31	-
West Bengal	16	2
Union Territories:		
Delhi	3	1
Pondicherry	-	-
Nominated by the President	12	3

Source: Rajya Sabha Secretariat

(1) Figures include 12 members nominated by the President of India.

XXV. LOCAL BODIES

25.1 CURRENT INCOME AND EXPENDITURE OF LOCAL AUTHORITIES

Source	(Rs.crore)			
	1998-99	1999-00	2000-01@	2001-02*
A. Current Income				
1. Tax revenue	6768	7987	8626	9316
1.1 Direct taxes	2813	3319	3585	3872
1.2 Indirect taxes	3955	4668	5041	5444
2. Fees and other miscellaneous receipts	1071	1263	1364	1364
3. Income from enterpre neurship & property	133	217	390	1545
3.1 Profits	-915	-1019	-945	103
3.2 Net interest	264	311	336	363
3.3 Other property receipts	784	925	999	1079
4. Current grants from(1)	25392	27021	29027	32353
4.1 Central govt.	1458	1459	1233	1530
4.2 State governments	23934	25562	27794	30823
Total Income [1+2+3+4]	33364	36488	39407	44578
B. Current Expenditure				
1. Salaries & Wages	17308	20028	21604	23325
1.1 Public works	584	558	607	659
1.2 Water supply	698	796	831	924
1.3 Education	6279	7409	8272	8919
1.4 Medical & public health	1761	2063	2488	2676
1.5 Sanitation	2307	2650	2522	2746
1.6 Public admn.	5679	6552	6884	7401
2. Commodities & Services	4238	4972	5825	7148
3. Net interest paid	602	571	583	1059
4. Subsidies	111	132	142	153
5. Current grants	851	1004	1074	1160
Total Expenditure [1+2+3+4+5]	23110	26707	29228	32845

Source: Central Statistical Organisation

(1) Current grants relating to NCTof Delhi are included in State Governments i.e. item 4.2

@ Provisional estimates * Quick estimates

234

STATISTICAL POCKET BOOK INDIA 2003

XXV. LOCAL BODIES

Table 25.2 - NUMBER OF DISTRICTS, DRDAs, BLOCKS AND VILLAGES IN THE COUNTRY

India/States/ Union Territories	Number of District	Number of		Number of	
		DRDAs	No. of Blocks	Inhabit- ed	Uninha- bited
(As on 23 January 2004)					
States:					
Uttaranchal	13	13	95	-	-
Uttar Pradesh	70	70	809	112803	11147
West Bengal	18	19	341	37910	2979
Union Territories					
A & N Islands	2	2	3	504	43
Chandigarh	1	-	-	25	-
D & N Haveli	1	1	1	71	-
Daman & Diu	2	1	2	24	-
NCT Delhi	9	-	-	199	10
Lakshadweep	1	1	1	7	16
Pondicherry	4	1	6	263	1
All India	595	578	5537	587226	47095

Source: Ministry of Rural Development

Note : D.R.D.As stands for District Rural Development Agencies.

236

STATISTICAL POCKET BOOK INDIA 2003

XXV. LOCAL BODIES

Table 25.2 - NUMBER OF DISTRICTS, DRDAs, BLOCKS AND VILLAGES IN THE COUNTRY

India/States/ Union Territories	Number of District	Number of		Number of	
		DRDAs	No. of Blocks	Inhabit- ed	Uninha- bited
(As on 23 January 2004)					
States:					
Andhra Pradesh	23	22	330	26586	1414
Arunachal Pradesh	13	15	54	3649	-
Assam	23	23	214	24685	905
Bihar	37	37	535	67513	10184
Chhattisgarh	16	16	146	-	-
Goa	2	2	11	360	9
Gujarat	25	25	230	18028	481
Haryana	19	19	114	6759	229
Himachal Pradesh	12	12	72	16997	2391
Jammu & Kashmir	14	14	119	6445	260
Jharkhand	18	22	219	-	-
Karnataka	27	27	175	27066	2127
Kerala	14	14	152	1384	-
Madhya Pradesh	45	45	313	71526	4694
Maharashtra	35	33	320	40412	2613
Manipur	9	9	34	2182	30
Meghalaya	7	7	39	5484	145
Mizoram	8	8	30	698	87
Nagaland	8	8	52	1216	9
Orissa	30	30	314	46989	4068
Punjab	17	17	138	12428	367
Rajasthan	32	32	237	37889	1921
Sikkim	4	1	8	447	6
Tamil Nadu	30	28	385	15822	958
Tripura	4	4	38	855	1

STATISTICAL POCKET BOOK INDIA 2003

235

XXV. LOCAL BODIES

Table 25.3 - NUMBER OF ELECTED MEMBERS IN THE THREE TIER PANCHAYATI RAJ SYSTEM STATEWISE AS ON 31 DECEMBER, 2003

States/ Union Territories	Gram Panchayats		Panchayat Samiti		Zilla Parishad	
	Num- ber	Elect- ed Repre- sentat- ives	Num- ber	Elect- ed Repre- sentat- ives	Num- ber	Elect- ed Repre- sentat- ives
States:						
Andhra Pradesh	21913	208291	1095	14617	22	1095
Arunachal Pradesh	£ 1747	6260	150	1615	15	138
Assam	2153	15620	187	1402	20	273
Bihar	8471	116029	531	11611	38	1162
Chhattisgarh	9139	124211	146	2639	16	274
Goa	190	982	0	0	2	33
Gujarat	13819	83213	225	2768	25	544
Haryana	6034	54646	114	2430	19	314
Himachal Pradesh	3037	18549	75	1658	12	251
Jharkhand	3746	\$	211	\$	22	\$
Jammu & Kashmir	2683	\$	\$	\$	\$	\$
Karnataka	5659	53421	175	2162	27	591
Kerala	991	8458	152	1009	14	202
Madhya Pradesh	22029	208356	313	4297	45	486
Maharashtra	28553	178132	349	2877	33	1423
Manipur	166	1111	0	0	4	39
Meghalaya			(@)			
Mizoram			(@)			
Nagaland			(@)			
Orissa	6234	87547	314	6227	30	854
Punjab	12445	48860	140	1667	17	190
Rajasthan	9189	114282	237	5257	32	1008
Sikkim	159	873	0	0	4	92

STATISTICAL POCKET BOOK INDIA 2003

237

XXV. LOCAL BODIES

TABLE 25.3 - NUMBER OF ELECTED MEMBERS IN THE THREE TIER PANCHAYATI RAJ SYSTEM STATEWISE AS ON 31 DECEMBER, 2003

States/ Union Territories	Gram Panchayats		Panchayat Samiti		Zilla Parishad	
	Num-ber	Elected Re-presenta-tives	Num-ber	Elected Re-presenta-tives	Num-ber	Elected Re-presenta-tives
States:						
Tamil Nadu	12618	71277	385	4800	29	483
Tripura	537	3790	23	193	4	54
Uttar Pradesh	52028	377518	813	33290	71	1338
Uttaranchal	7227	243874	95	2092	13	226
West Bengal	3360	39703	333	6656	18	567
Union Territories						
A & N Islands	67	498	7	42	1	20
Chandigarh	17	162	1	15	1	10
D & N Haveli	11	124	0	0	1	12
Daman & Diu	10	46	0	0	1	15
NCT Delhi			(#)			
Lakshadweep	10	49	0	0	1	14
Pondichery*	98	£	10	£	£	£
Total	234340	2065882	6081	109324	537	11708

Source: Ministry of Rural Development

- @ Traditional Council of Villages Elders Exists.
- # NCT of Delhi-Panchayati Raj System is yet to be revived.
- £ information not available.
- £ The figures are not included Tirap District.

XXVI. MISCELLANEOUS

TABLE 26.1 STATE LEVEL DIFFERENTIALS OF SELECTED CHARACTERISTICS

State/Union Territory	Road Length (Kms.) @ 1999		Enrolment of school going Children # in class I-V as on 30-09-01 (lakh no.)	%age of Number of villages electri- energised as on 31-03-02	
	Per 100 Sq.Kms of Area	Per Lakh of Popu- lation@@		fied as on 31-03-02	as on 31-03-02
States:					
Tripura	148.4	420.7	5	95.32	2528
Uttar Pradesh	96.7	169.8	134	79.70	823167
Uttaranchal	..	..	11	80.64	16793
West Bengal	89.3	101.2	102	80.46	111513
Union Territories	309.9	207.4	16	100.00	38828
ALL INDIA	76.8	256.1	1139	87.21	13141378

- @ Excluding Jawahar Rojgar Yojna (JRY) Roads.
- @@ Estimated mid year population by Registrar General of India, Ministry of Home Affairs. (As on 1st July, 1997).
- # Relates to age group 6-11 years.
- * Since the state has been re-organised, separate figures are not available.

XXVI. MISCELLANEOUS

TABLE 26.1 STATE LEVEL DIFFERENTIALS OF SELECTED CHARACTERISTICS

State/Union Territory	Road Length(Kms.)@ 1999		Enrolment of school going Children # in class I-V as on 30-09-01 (lakh no.)	%age of Number of villages electri- energised as on 31-03-02	
	Per 100 Sq.Kms of Area	Per Lakh of Popu- lation@@		fied as on 31-03-02	as on 31-03-02
States:					
Andhra Pradesh	65.2	239.0	86	100.00	1934389
Arunachal Pradesh	21.8	1522.7	2	63.47	-
Assam	109.4	329.9	41	77.09	3675
Bihar	51.4	90.6	78	71.03	276049
Chattisgarh	..	..	30	92.30	83017
Goa	263.5	609.8	1	100.00	7108
Gujarat	47.6	195.3	65	100.00	733000
Haryana	65.3	147.3	20	100.00	427422
Himachal Pradesh	52.7	444.5	7	99.37	6669
Jammu & Kashmir	10.7	243.7	11	97.19	8441
Jharkand	..	..	29	*	*
Karnataka	79.2	294.4	65	98.88	1318164
Kerala	381.7	462.1	25	100.00	405900
Madhya Pradesh	46.0	258.6	83	97.10	1273195
Maharashtra	124.1	422.3	115	100.00	2367075
Manipur	51.2	457.4	3	91.70	45
Meghalaya	40.7	380.3	3	47.05	65
Mizoram	23.0	538.4	1	99.00	-
Nagaland	122.7	1271.1	2	100.00	176
Orissa	168.6	737.4	48	78.82	74625
Punjab	128.2	275.9	21	100.00	811267
Rajasthan	41.2	266.3	79	96.08	654182
Sikkim	26.1	370.2	1	100.00	-
Tamil Nadu	117.7	249.3	57	100.00	1764085

XXVI. MISCELLANEOUS

TABLE 26.1 STATE LEVEL DIFFERENTIALS OF SELECTED CHARACTERISTICS-Contd.

State/Union Territory	Per capita net state domestic product at current prices 2001-02 (Q) (Rs.)	Factory employment 2000-01 ('000 no.)	Net Value added by manufac- ture Sector 2000-01 (Rs.crore)	Number of beds(all types) per lakh of population as on 1st Jan. 2001	Popula- tion of Scheduled Tribes census 1991 (lakh no.)
Andhra Pradesh	17642	907	8879	103	42
Arunachal Pradesh	15785	..	..	273	5
Assam	10951	113	1284	71	29
Bihar	5466	63	729	51	66
Chattisgarh	NA	96	2493	..	..
Goa	49673	31	1470	356	..
Gujarat	21276	752	16856	175	62
Haryana	24575	301	5571	52	..
Himachal Pradesh	21368	39	1308	162	2
Jammu & Kashmir	NA	23	159	55	..
Jharkhand	18324	173	4044	..	..
Karnataka	21310	474	8302	111	..
Kerala	11718	313	3554	345	3
Madhya Pradesh	12476	253	6208	35	154
Maharashtra	24736	1173	31261	141	73
Manipur	13213	1	1	107	6
Meghalaya	15070	1	8	136	..
Mizoram	18467	-	..	215	7
Nagaland	NA	3	7	118	11
Orissa	10234	129	2352	46	70
Punjab	25652	359	4301	109	..
Rajasthan	13825	232	5258	67	55
Sikkim	16143	..	..	259	..

For footnotes, please see page no. 240

XXVI. MISCELLANEOUS
TABLE 26.1 STATE LEVEL DIFFERENTIALS OF SELECTED CHARACTERISTICS-Contd.

State/Union Territory	Per capita net state domestic product at current prices 2001-02 (Q) (Rs.)	Factory employment 2000-01 ('000 no.)	Net Value added by manufacture 2000-01 (Rs.crore)	Number of beds(all types) per lakh of population as on 1st Jan. 2001	Popula tion of Scheduled Tribes census 1991 (lakh no.)
(1)	(7)	(8)	(9)	(10)	(11)
Tamil Nadu	21239	1136	16536	110	6
Tripura	17459	9	130	78	9
Uttar Pradesh	9749	540	9577	59	3
Uttaranchal	NA	43	916	..	..
West Bengal	17769	570	5699	88	38
Union Territories	83654	253	6672	1836	2
ALL INDIA	17978	7988	143621	5158	678

Sources: 1. Central Statistical Organisation
2. Ministry of Health and Family Welfare
3. Office of the Registrar General, India
4. Central Electricity Authority
5. Ministry of Human Resource Development, Deptt. of Education
6. Labour Bureau

Relates to 1st January 1992.

* Relates to 1st January 1998.

@ Relates to 1st January 1992.

(a) Relates to 1st January 1991.

(b) Relates to 1st January 1995.

(c) Relates to 1st January 1989.

+ Includes 196 for the year 1997 for Delhi also.

\$ Relates to 1st January 1990.

Note: Totals may not tally due to rounding off of the figures.

XXVII. INTERNATIONAL COMPARISONS
TABLE 27.2 ESTIMATES OF PER CAPITA GROSS NATIONAL PRODUCT AT CURRENT PRICES

Country	(US Dollar)			
	1991	1999	2000	2001*
Australia	17050	20950	20240	19900
Bangladesh	220	370	370	360
Brazil	2940	4350	3580	3070
Canada	20440	20140	21130	21930
China	370	780	840	890
Egypt	610	1380	1490	1530
France	20380	24170	24090	22730**
Germany	23650	25620	25120	23560
India (1)	330	440	450	460
Indonesia	610	600	570	690
Japan	26930	32030	35620	35610
Malaysia	2520	3390	3380	3330
Mexico	3030	4440	5070	5530
Myanmar	..	..	..	..
Nigeria	340	260	200	290
Pakistan	400	470	260	420
Philippines	730	1050	1040	1030
Sri Lanka	500	820	850	880
U.K.	16550	23590	24430	25120
U.S.A.	22240	31910	34100	34280

Source: 1. The World Bank Atlas, 2002
2. World Development Indicators, 2003

(1) Twelve months beginning 1st April of year stated.

Note: Although there may be a decline in the per capita income in terms of US Dollars worked out as per World Bank's Methodology, it is not necessary that there is a decline in per capita income in terms of local currencies.

** : GNP per capita estimates included the French overseas departments of French Guiana

XXVII. INTERNATIONAL COMPARISONS
TABLE 27.1 AREA AND POPULATION : 2000

Country	Population (mid year estimates) ('000)	Annual Rate of increase % (1990-95)	Area (sq.km.)	Density per sq. km.
1. Australia	19157P	1.2	7741220	2
2. Bangladesh	1374397x	..	143998	954
3. Brazil	167724P	1.5	8514215	20
4. Canada	30750P	0.9	9970610	3
5. China	1275133x	0.9	9596961	133
6. Egypt	63976x	2.1	1001449	64
7. France	58892P	0.3	551500	107
8. Germany	82017x	..	357022	230
9. India	1002142P	1.7	3287263	305
10. Indonesia	210486P	..	1904569	111
11. Malaysia	232662P	2.3	329758	71
12. Mexico	97015x	1.4	1958201	50
13. Myanmar	47749x	1.5	676578	71
14. Nigeria	115224	..	923768	125
15. Pakistan	137500P	2.3	796095	173
16. Philippines	76320P	1.7	300000	254
17. Russian Federation	145491x	..	17075400	9
18. Sri Lanka	19359P	1.3	65610	295
19. U.K.	59501x	0.3	242900	245
20. U.S.A.	28320P	..	9629091	29

Source: U.N.Statistical Yearbook, 2000

x Estimate for 2000 prepared by the Population Division of the United Nations

XXVII. INTERNATIONAL COMPARISONS
TABLE 27.3 AREA AND PRODUCTION OF SELECTED CROPS

Country	Area: '000 hectare Prod.: '000 Metric Tonne			
	Rice (paddy)			
	Area		Production	
	2000	2001	2000	2001
1. Australia	145f	130*	1753	1239*
2. Bangladesh	10798	10900*	37442	39112
3. Brazil	3655	3147	11090	10207
4. Canada	..	..	..	..
5. China	30302	28587*	189814	181515*
6. Egypt	659	650f	6000	5700f
7. France	19	10	116	110
8. Germany	..	..	..	..
9. India	44787	44500*	129444	131900*
10. Indonesia	11793	11793	51898	50096
11. Malaysia	692f	692f	2195*	2215*
12. Mexico	84	60	351	259
13. Myanmar	6302	6500f	21324	20600*
14. Nigeria	2199	2199f	3298	3298f
15. Pakistan	2377	2250*	7205	6750*
16. Philippines	4038	4065	12389	12955
17. Sri Lanka	832	850f	2859	2868*
18. U.K.	..	..	..	..
19. U.S.A.	1230	1341	8658	9664
20. Russian Fed.	168	169*	586	497
World	154140	151542	600638	592831

* Unofficial figure

F FAO estimate

XXVII. INTERNATIONAL COMPARISONS

TABLE 27.3 AREA AND PRODUCTION OF SELECTED CROPS

Area: '000 hectare
Prod.: '000 Metric Tonne

Country	Wheat			
	Area		Production	
	2000	2001	2000	2001
1. Australia	12440	12526	22190	23760
2. Bangladesh	830*	832	1840	2000*
3. Brazil	1066	1702	1662	3203
4. Canada	10963	10971	26804	21282
5. China	26653	24399*	99636	93500
6. Egypt	1035	984	6564f	6255
7. France	5250	4779	37355	31695
8. Germany	2971	2900	21634	22889
9. India	27434	24963	75574	68458
10. Indonesia	..	..	..	..
11. Malaysia	..	..	..	..
12. Mexico	708	683	3493	3278
13. Myanmar	80	105f	94	103f
14. Nigeria	52	52f	103	103f
15. Pakistan	10050	10827	9074	12910
16. Philippines	..	..	..	..
17. Sri Lanka	..	..	..	..
18. U.K.	2086	1635	16700	11570
19. U.S.A.	21502	19689	60757	53278
20. Russian Fed.	19657*	20920*	34400	46871
World	213709	213817	584994	582692

* Unofficial figure

F FAO estimate

XXVII. INTERNATIONAL COMPARISONS

TABLE 27.3 AREA AND PRODUCTION OF SELECTED CROPS

Area: '000 hectare
Prod.: '000 Metric Tonne

Country	Maize			
	Area		Production	
	2000	2001	2000	2001
1. Australia	82	85f	406	420f
2. Bangladesh	4f	2f	4f	2f
3. Brazil	11615	12355	31879	41411
4. Canada	1088	1191	6827	8171
5. China	23086	23474*	106180	115805*
6. Egypt	843	840f	6414	6450f
7. France	1766	1917	16073	16472
8. Germany	361	397	3324	3648
9. India	6426	6552	11473	11836
10. Indonesia	3500	3305	9697	9090*
11. Malaysia	27F	27f	65*	67*
12. Mexico	7131	7280f	17557	18616
13. Myanmar	211	205f	365	350f
14. Nigeria	3999	3999f	5598	5598f
15. Pakistan	944	930f	1643	1600f
16. Philippines	2510	2487	4511	4525
17. Sri Lanka	29f	29	31f	31f
18. U.K.	..	..	..	..
19. U.S.A.	29316	27846	251854	241485
20. Russian Fed.	708	566	1500	831
World	138739	137597	592999	609182

* Unofficial figure

F FAO estimate

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XXVII. INTERNATIONAL COMPARISONS

TABLE 27.3 AREA AND PRODUCTION OF SELECTED CROPS

Area: '000 hectare
Prod.: '000 Metric Tonne

Country	Groundnut (in shell)			
	Area		Production	
	2000	2001	2000	2001
1. Australia	25	21f	40	41f
2. Bangladesh	35*	35f	40*	40f
3. Brazil	103	103	184	198
4. Canada	..	..	..	..
5. China	4885	4631*	14516	14553
6. Egypt	60	60f	187	187f
7. France	..	..	..	..
8. Germany	..	..	..	..
9. India	8200*	6884	6411	6200*
10. Indonesia	684	651	974	1000*
11. Malaysia	1F	1f	5F	5f
12. Mexico	92	94*	142	130*
13. Myanmar	560f	586	634	731
14. Nigeria	2668	2668f	2901	2901f
15. Pakistan	82	82f	94	94f
16. Philippines	27	26f	27	26
17. Sri Lanka	11	11f	7	7f
18. U.K.	..	..	..	..
19. U.S.A.	541	567	1481	1923
20. Russian Fed.	..	..	..	..
World	24291	25538	34516	35096

* Unofficial figure

F FAO estimate

XXVII. INTERNATIONAL COMPARISONS

TABLE 27.3 AREA AND PRODUCTION OF SELECTED CROPS

Area: '000 hectare
Prod.: '000 Metric Tonne

Country	Sugarcane			
	Area		Production	
	2000	2001	2000	2001
1. Australia	428	411*	38165	31039*
2. Bangladesh	170	169	6910	6742
3. Brazil	4846	5023	327705	339136
4. Canada	..	..	..	..
5. China	950	1034f	71299	79700
6. Egypt	134	134f	15620	15620f
7. France	..	..	..	..
8. Germany	..	..	..	..
9. India	4200	4050	299230	286000
10. Indonesia	366	386	23500*	23500*
11. Malaysia	24F	24f	1600F	1600f
12. Mexico	618	630	49275	49500f
13. Myanmar	125	133	5449	5894
14. Nigeria	24	24f	695	695f
15. Pakistan	1010	961	46333	43606
16. Philippines	305	305f	25700	28238
17. Sri Lanka	18	18f	1066	1066f
18. U.K.	..	..	..	..
19. U.S.A.	418	417	32762	31571
20. Russian Fed.	..	..	..	..
World	19186	19245	1258531	1254857

* Unofficial figure

F FAO estimate

XXVII. INTERNATIONAL COMPARISONS

TABLE 27.3 AREA AND PRODUCTION OF SELECTED CROPS

Country	Area: '000 hectare Prod.: '000 Metric Tonne			
	Tea			
	Area		Production	
	2000	2001	2000	2001
1. Australia	..	..	..	..
2. Bangladesh	49	49F	46	52
3. Brazil	4	4F	8	8f
4. Canada	..	..	..	..
5. China	898	899f	704	711
6. Egypt	..	..	..	..
7. France	..	..	..	..
8. Germany	..	..	..	..
9. India	438	428f	805	855*
10. Indonesia	110F	110F	159	172f
11. Malaysia	2f	2f	5F	5f
12. Mexico	..	..	..	..
13. Myanmar	67	67	19*	19*
14. Nigeria	..	..	..	..
15. Pakistan	..	..	..	..
16. Philippines	..	..	..	..
17. Sri Lanka	180	180f	306	295*
18. U.K.	..	..	..	..
19. U.S.A.	..	..	..	..
20. Russian Fed.	2F	2F	4f	4
World	2291	2289	2984	3060

Source: F.A.O. Production Year Book, 2001

* Unofficial figure

F FAO estimate

XXVII. INTERNATIONAL COMPARISONS

TABLE 27.4 PRODUCTION OF SELECTED INDUSTRIES

Country	(000 metric tonne)			
	Aluminium 2000	Nitrogenous fertilizers 2000/01	Paper & paper board 2001	Cement 2000
Australia	1742	347.0	2652	7937
Bangladesh	..	1143.0	46	1868
Brazil	1271	772.2	7354	39559
Canada	2374	3590.0	19828	12612
China	2989	22181.7	37929	597000
Egypt	193	1287.5	460	3725
France	..	983.0	9630	20000
Germany	644	1101.5	17879	38000
India	560	10942.0	3973	99227
Indonesia	191	2582.2	6995	22789
Japan	1214	768.0	30717	81097
Malaysia	..	566.0	851	11445
Mexico	63	700.0	4056	33429
Myanmar	..	71.3	42	400
Nigeria	..	..	19	2500
Pakistan	..	2053.7	1165	9314
Philippines	..	141.5	1056	11959
Sri Lanka	..	9.1	24	2432
U.K. 590	398.5	6467	12800	..
U.S.A.	7118	8403.9	81529	87846
Russian Fed.	3245	5464.0	5596	32389
World		84615.8	320256	

XXVII. INTERNATIONAL COMPARISONS

TABLE 27.4 PRODUCTION OF SELECTED INDUSTRIES-Concl'd.

Country	(000 metric tonne)			
	Crude- steel	Pig Iron	Coal	Radio receivers (000 no.)
	2000	2000	1999	2000
Australia	6742	6489	155880	..
Bangladesh	35	..	..	6
Brazil	27865	27723	2489	1629
Canada	16500	8780	37336	..
China	128500	131015	521978	..
Egypt	2820	700	..	..
France	..	13621	3559	..
Germany	..	..	62058	..
India	27322	24426	177209	..
Indonesia	3010	..	49492	..
Japan	105869	81071	2272	2384
Malaysia	2430	..	193	36348
Mexico	..	4856	3515	..
Myanmar	24	2	58	..
Nigeria	0*	..	42	..
Pakistan	500	1500	1637	..
Philippines	530	..	557	..
Sri Lanka	30	..	..	..
U.K.	16284	10989	22339	545
U.S.A.	102000	47900	559228	..
Russian Fed.	59150	44492	98095	390
World			2183749	

Source: U.N. Statistical Year book, 2003

XXVII. INTERNATIONAL COMPARISONS

TABLE 27.5 WORLD TRADE

Country	(million U.S. Dollar)			
	2001		2002	
	Import	Export F.O.B.	Import	Export F.O.B.
Argentina (S)	20320	26543	8990	25709
Australia (G)	63890	63389	72679	65037
Austria (S)	70461	66671	71863	72746
Bangladesh (G)	8349	4826	7913	4566
Belgium/	178715	190352	195984	213525
Luxembourg (S)	11154	8240	11617	8574
Brazil (G)	58351	58223	49577	60362
Canada (G) 1	221757	259857	221961	252408
China (S)	243553	266098	295171	325591
Czech Republic (S) 1	36473	33399	40756	38361
Denmark (S)	43430	50738	47707	55762
Egypt (S)	12756	4128	12552	4708
Finland (G)	32114	42802	33642	44671
France (S)	300744	296233	308389	309952
Germany (S)	486053	571460	492112	612857
Greece (S)	29928	9483	31164	10315
Hong Kong (G)	201076	189894	207644	200092
India (G)	50390	43338	56496	49293
Indonesia (S)	31010	56447	25388	5812
Italy (S)	236128	244253	244292	253349
Japan (G)	349189	403616	337209	416730
Korea, Repulic of (G)	141098	150439	152126	162470
Malaysia(G)	73867	88006	79868	93264
Mexico (G) 1 & 2	168276	158547	168679	160682
Myanmar (G)	2877	2382	..	..
Netherlands (S)	194925	216117	193665	222410

For footnotes, please see page no. 252

XXVII. INTERNATIONAL COMPARISONS

TABLE 27.5 WORLD TRADE—contd.

Country	(million U.S. Dollar)			
	2001		2002	
	Import	Export F.O.B	Import	Export F.O.B.
Nigeria (G)	11586	17261	7545	15107
Norway (G)	32954	59193	34890	59575
Pakistan (G)	10192	9238	11227	9908
Panama (S) 3	2964	911	2982	846
Philippines (G)	34944	32664	37202	36510
Poland (S)	50378	36159	55141	41032
Singapore (G)	116004	121755	116448	125177
Spain (S)	153634	115175	163575	123563
Sri Lanka (G)	5973	4815	6105	4699
Sweden (G)	63471	75791	66108	81141
Switzerland (S)	77086	78126	79129	83922
United Kingdom (G)	320956	267357	335458	276315
United States (G) 4	1179180	730803	1202430	693860
Russian Fed. (G)	41879	99955	46161	106435
World	5990065	5816189	6192522	6070693

Source: U.N. Monthly Bulletin of Statistics, Nov. 2003

G Relates to general trade.

S Relates to special trade.

- Imports F.O.B.
- Trade data include maquiladators and exclude goods from customs-bonded warehouses. Total export include revaluation and export of silver.
- Export include re-exports and petroleum products.
- Including the trade of the U.S. Virgin Island and Puerto Rico but excluding shipments of merchandise between the United States and its other possessions (Guam American Samoa). Data includes Import and export of non-monetary gold.

XXVII. INTERNATIONAL COMPARISONS

TABLE 27.6 STRENGTH OF MERCHANT SHIPPING FLEET

Country	('000 GT)			
	1991	1999	2000	2001
	(As on 1st July)	(As on 31st Dec.)		
Argentina	1709	477	..	..
Australia	2572	2084	1912	1888
Belgium	314	132	..	..
Brazil	5882	3933	3808	3687
Canada	2685	2496	2657	2727
China	20187	21686	21585	21264
Denmark	5870	5804	6822	6913
Finland	1053	1658	1620	1595
France	3988	4766	4682	4495
Germany	5971	6514	6552	6300
Greece	22753	24833	26402	28678
India	6517	6915	6662	6688
Indonesia	2337	3241	3384	3613
Italy	8121	8048	9049	9655
Japan	26407	17063	15257	14565
Liberia	52426	54107	51451	51784
Netherlands	3872	4814	5168	5605
Norway	23586	23447	22604	22600
Panama	44949	105248	114382	122352
Philippines	8625	7650	7002	6030
Poland	3348	1319	1119	618
Spain	3617	1269	1552	517
Sweden	3174	2947	2887	2958
U.K.	6611	4331	5532	6029
U.S.A.	20290	12026	11111	10907
U.S.S.R.	26405	..	..	..
Yugoslavia	3293	..	..	..
World	436027	543610	558054	574551

Source: Lloyd's Register of Shipping, London

Note: Includes ships of 100 GT and above.

XXVII. INTERNATIONAL COMPARISONS

TABLE 27.5 WORLD TRADE—concltd.

Notes:

- Under the general trade system, both goods entering directly for domestic consumption and goods entered into customs storage are recorded, at the time of their first arrival, as imports; under the special trade system, goods are recorded as imports when declared for domestic consumption whether at the time of entry or on withdrawal from custom storage.
- Outward moving goods consist of: (a) national goods ie. those wholly or partly produced in the country; (b) foreign goods, neither transformed nor declared for domestic consumption in the country, which move outward from custom storage; (c) nationalized goods ie. foreign goods declared from domestic consumption which move outwards without having been transformed. General exports comprise all three categories and in the general trade system, the sum of (b) and (c) may be tabulated as re-export. Special exports comprise categories (a) & (c). Direct transit trade, consisting of goods entering or leaving for transport purpose only, is excluded from both import and export statistics.
- Through accession of the German Democratic Republic to the Federal Republic of Germany w.e.f. 3rd October 1990, the two German states have united to form one sovereign state. As from the date of unification, the Federal Republic of Germany acts in the United Nations under the designation of 'Germany'.

XXVII. INTERNATIONAL COMPARISONS

TABLE 27.7 GROSS NATIONAL PRODUCT, PER CAPITA GNP AND AGRICULTURE'S SHARE IN GDP

Country	GNP (1) (US \$ million)		GNP per capita(1) (US \$)		Agriculture's share in GDP (%)	
	1999	2000	2001*	1999	2000	2001
	Australia	397345	388252	385900	3	3	4
Bangladesh	47071	47864	48600	25	25	23
Brazil	730424	610058	528900	9	7	9
Canada	614003	649829	681600	\$	\$	\$
China	979894	1062919	1131200	18	16	15
Denmark	170685	172238	164000	2	3	3
Egypt, Arab Rep.	86544	95380	99600	17	17	17
France	1453211	1438293	1380700**	3	3	3
Germany (2)	2103804	2063734	1939600	1	1	1
India 441834	454800	477400	28	25	25	
Indonesia	125043	119871	144700	19	17	16
Italy 1162910	1163211	1123800	3	3	3	
Japan	4054545	4519067	4523300	2	1	1
Malaysia	76944	78727	79300	11	11	9
Mexico	428877	497025	550200	5	4	4
Myanmar	..	..	..	60	60	57
Nigeria	31600	32705	37100	39	30	30
Pakistan	62915	62022	60000	27	26	25
Philippines	77967	78778	80800	18	18	15
Singapore	95429	99404	88800	..	..	..
Sri Lanka	15578	16408	16400	21	20	19
U.K. 1403843	1459500	1476800	1	1	1	
U.S.A.	8879500	9601505	9780800	\$	1	2
Russian Fed.(3)	328995	241027	253400	7	7	7

Source: The world Bank Atlas, 2002

2. World development Indicators 2003

- Atlas method
 - PPP Estimate of GNP per capita and data on shares in GDP refer to the former Federal Republic of Germany.
 - Estimates for the economies of the former 'Soviet Union' are preliminary and their classification is kept under review.
- \$ See map for range estimate
** GNP estimates includes the French overseas departments of French Guiana.

SECTION II. LABOUR

Tables 2.1 and 2.2 - The data in these tables include estimated employment in respect of non-responding establishments also. Employment in Public Sector includes employment in Railways but excludes employment in Indian missions abroad.

In the private sector, the data relate to employment in the non-agricultural establishments normally employing 25 or more workers i.e. those falling within the purview of Employment Exchanges (Compulsory Notification of the Vacancies) Act, 1959. Since March 1966 they also include employment in establishments employing 10 to 24 workers.

Table 2.3 - The staff statistics of Indian Railways fall within the scope of "Administrative Statistics". These data are compiled annually by the Zonal Railways, manufacturing/production units, or the Railway Offices, Units and Projects as well as attached and subordinate offices and furnished to the Railway Board. These are consolidated into a single statement and printed in the Indian Railways Annual Statistical Statements.

Table 2.5 - The statistics of factory employment are collected under the Factories Act, 1948 and relate to all factories employing 10 workers or more with the aid of power and 20 workers or more without the aid of power and the establishments declared as factories by the State Governments under Section 85 of the Act.

Table 2.6 - Statistics of earnings are collected under the Payment of Wages Act, 1936 and relate to factories registered under section 2(m) of the Factories Act, 1948 upto

SECTION V. NATIONAL PRODUCT AND RELATED AGGREGATES

The estimates of gross/net national product at factor cost have been worked out by adopting the production approach for the commodity producing sectors like agriculture, forestry, fishing, mining and manufacturing. For rest of the sectors the income approach is followed. The estimates of gross/net national product at market prices have been derived by adding indirect taxes and subtracting subsidies at the aggregate level. The estimates of gross domestic product are also worked out by expenditure approach separately for the government final consumption expenditure, private final consumption expenditure and capital formation. The estimates of per capita national income are arrived at by dividing the net national product at factor cost by the corresponding mid financial year estimates of population as released by the Registrar General, India.

The methodology of estimation and source material used are given in the publication entitled "National Accounts Statistics - Sources and Methods, 1989".

Tables 5.7 & 5.8 - The tables show the estimates of domestic capital formation at current and 1980-81 prices respectively. These estimates are prepared by the commodity flow approach separately for construction, machinery and equipment and changes in stocks.

SECTION VI. AGRICULTURE

Table 6.1 - Reported area according to village papers is worked out from the returns of the area prepared by the village staff for revenue purposes.

the year 1982. However, from the year 1983 onwards these figures include data in respect of factories under Section 85 of the Factories Act, 1948 also. The figures exclude railway workshops and seasonal groups of industries consisting of food, beverages, tobacco and construction.

Table 2.7 - The statistics are based on annual returns collected by the Director General of Mines Safety under the Mines Act, 1952.

Table 2.9 - Statistics of the Employment in Banking are based on the data supplied by Reserve Bank of India.

Table 2.11 - The figures refer to industrial disputes resulting in work stoppages and involving 10 workers or more and are exclusive of political and sympathetic strikes.

Table 2.12 - Statistics on absenteeism give percentages of man-shifts lost to man-shifts scheduled to work.

Table 2.13 - The data refer to trade unions submitting returns and registered under the Indian Trade Unions Act, 1926. The registration under the Act is not compulsory.

SECTION III. EDUCATION AND MASS MEDIA

Recognised institutions are those which are recognised by the Government or University or a Board of Secondary and Intermediate Education constituted by law, offer the prescribed courses of studies and are open to inspection and direction by the Education Department.

Literate is a person who can read and write with understanding in at least one language.

Table 6.2 - The estimates of number of operational holdings and area operated by size of holdings are based on the results of Agricultural Census, 1995-96.

Tables 6.3 and 6.4 - Figures are given for area and production of principal crops in tables 6.3 and 6.4 respectively. Regular all India forecasts are issued for most of these crops, viz. all food-grains, oil seeds, fibres, potatoes, sugarcane, ginger, black pepper, chillies and tobacco etc. The figures in respect of tea, coffee and rubber have been obtained from the respective source agencies. Variation in coverage and refinements in methods of estimating the area and production of crops effected during the last decade have introduced an element of non-comparability over time.

Table 6.5 - The table presents data regarding average yield of principal crops in quintals per hectare. Average yield per hectare has been obtained by dividing the total production by the corresponding total area under each crop but in the case of rubber total production divided by tapped area.

Tables 6.6 to 6.8 - The index numbers are based on gross area sown and cover 42 crops under two main groups and eight sub-groups. For calculating the group index of area, the coverage under different crops has been pooled together and no special weightage has been allotted to different crops. The production/yield per hectare index has been computed by the chain base method to allow for changes in coverage and estimation. The group index of production/yield per hectare has been computed by weighted average method.

Tables 6.9 and 6.10 - Production figures relate to the agricultural year ending 30th June. 1991 figures correspond to 1990-91 and so on for the subsequent years. Net production has been taken as 87.5% of the gross production and the remaining 12.5% has been provided for feed, seed requirements and wastage. Per capita net availability has been calculated taking into account the figures of production, net imports and change in stocks.

Figures in respect of change in stocks with traders and producers are not known. The estimates of net availability shown above should not therefore, be taken to be strictly equivalent to consumption.

Table 6.12 - This table presents net area irrigated by sources of irrigation and gross area irrigated by crops. Net area irrigated is equal to gross area irrigated minus area irrigated more than once.

Table 6.13 - Data under other non-credit societies relate to milk supply societies, poultry societies, forest labourers societies, labour contract and construction societies, women co-operative societies, co-operative spinning mills, fisheries societies, consumer co-operative societies, Weavers societies, other industrial societies etc. It excludes data in respect of non-reporting States.

SECTION VII. LIVESTOCK, POULTRY AND FISHERY

Data are collected quinquennially through a census known as Livestock Census.

The sixteenth Quinquennial Livestock Census was conducted in different States/UTs with 15th October, 1997 the

production. The index includes 67 items and these have been classified according to the National Industrial Classification (NIC). In preparing the weighing diagram for the index in question the gross value added has been taken into account instead of the net value added which was employed for the index released earlier.

SECTION IX. INDUSTRY

Table 9.1 -The table presents data on productions of selected items included in the item basket for preparation of all India Index of Industrial Production (base 1993-94). The enclosed data are based on the frame of factories monitored by respective source agencies located in various Ministries/Departments and it may not necessarily be the total production of the respective item in the country. The production data are collected on statutory basis from the producing units through 15 source agencies located in various Ministries/Departments/Subordinate Office like the Department of Industrial Policy & Promotion, Directorate of Sugar and Vanaspati, Office of the Textile Commissioner, Office of the Jute Commissioner, Iron & Steel Controller.

Table 9.2 -The base year of the Index of Industrial Production (IIP) has been revised from 1980-81 to 1993-94 and a revised pattern of weights has been adopted to make the IIP more representative of the industrial sector. The Item Basket for the 1993-94 series, contain 543 items as compared to 352 in the earlier series, the addition being 3 items for mining sector and 188 for the manufacturing sector. To retain the distinctive character and enable the collection of data, the source agencies proposed clubbing of 478 items of the

reference date. While most of the States carried out census as per schedule, some did not conduct the same on due date because of administrative and organizational difficulties. As a result, the reference dates of the census are not uniform in all the States.

SECTION VIII. MINING

Tables 8.1 and 8.2 - These tables present consolidated data on production and value of minerals other than 'atomic minerals' covered under Atomic Energy Act, 1962 and are based on the basic data received through the statutory returns submitted by the mine owners to the Indian Bureau of Mines under Mineral Conservation and Development Rules (MCDR), 1988 framed under Mines and Minerals Regulation and Development (MMR&D) Act, 1957 excepting for coal, lignite, petroleum and natural gas and minor minerals. As regards coal and lignite, Office of Coal Controller, Kolkata provides all the basic information for all the States except Jammu and Kashmir for which J & K Minerals Limited, Jammu is the basic source. Data on lignite are collected from the Neyveli Lignite Corporation, Neyveli and Gujarat Minerals Development Corporation, Ahmedabad. Data on petroleum and natural gas are received from the Ministry of Petroleum and Natural Gas, New Delhi and minor minerals from the various State Governments. Atomic minerals do not fall under the purview of MCDR and no data are released for public use on these minerals.

Table 8.3 - The Index of Mineral Production (Base: 1993-94=100) covers all the minerals in the mining and quarrying sector excepting, atomic minerals. For the first time, minor minerals are also represented in the Index of Mineral

manufacturing sector into 285 (now reduced to 281) items groups. The revised series also include production figures relating to 18 items from Small Scale Sectors.

The index is a simple weighted arithmetic mean of production relatives, weights being proportional to Gross Value Added (at item level Gross Value of Output) of base year for the sake of continuity, consistency, the international practices and the UN recommendations on the subject.

Tables 9.3, 9.4 and 9.5 - The Annual Survey of Industries (ASI), conducted annually since 1959, covers all factories registered under Sections 2m(i) and 2m(ii) of the Factories Act, 1948 employing 10 or more workers and using power and those employing 20 or more workers but not using power. The survey also covers bidi and cigar manufacturing establishments registered under the Bidi and Cigar Workers (Condition of Employment) Act, 1966 employing 10 or more workers using power and 20 or more workers without using power. All the electricity undertakings engaged in the generation, transmission and distribution of electricity registered with the Central Electricity Authority covered earlier under ASI irrespective of their employment size have now been excluded from the purview of ASI from 1998-99 and onwards. Since ASI 2000-01, Factories employing 100 or more workers, are being again completely surveyed and constitute the ASI census sector. Besides, all industrial units as per the Industry Frame of five (5) less industrially developed States/UTs viz Manipur, Meghalaya; Nagaland; Tripura and A & N Islands are also completely surveyed. The remaining registered factories in the frame constitute

sample sector for the purpose of sampling and are arranged in each state by NIC 98 (4 digit level) X district X no. of workers for selecting such samples. Factories or units marked as NOP (Non-operating units) by FOD, NSSO in the ASI frame 2000-01 and onwards are being excluded from purview of selection.

The concepts and definitions used for the parameters to be estimated are the same for both the sectors i.e. census or sample. Census and non-census sectors together constitute Factory sector or Registered sector.

SECTION X. FUEL AND POWER

Table 10.1 & 10.2 - The production and despatch data relate to all-India including Jammu & Kashmir for raw coal as well as lignite. Industry-wise despatch data relate to coal and coke despatched by railways including duplicate movement.

The production data are obtained from the collieries directly and also from companies controlling the collieries. The rail despatch data are compiled from the daily statements of loading of wagons at the different Railway Allotment Zones to various industries/States.

Tables 10.3 to 10.5 - Data on generation and sale of electricity relate to public utilities and non-utilities, however military power stations have been excluded. Data on installed generating capacity relate to utilities only.

Table 10.7 - Data shown in the table relate to number of villages electrified having different range of village population.

"Net terms of trade" represents the value indices of exports as percent of value indices of imports. The "Gross Terms of Trade" represents the quantum indices of imports as percent of quantum indices of exports.

SECTION XII. TRANSPORT, COMMUNICATION AND TOURISM

Table 12.1 - Data relate to Government Railways only. In calculating route length, double or triple lines are counted only once.

Gross earnings and expenses represent total earnings and expenses of railways during the accounting period irrespective of whether or not the earnings have been realised or expenses paid.

Passenger kilometres and net ton kilometres have been arrived at by multiplying the total number of passengers carried and the total tons of goods handled by the respective number of kilometres covered.

Tables 12.7 and 12.8 - In order to ensure international comparability, the data furnished are in accordance with the standards laid down by the International Civil Aviation Organisation.

Statistics relate to capacity available by total payload and revenue traffic of (a) passengers, (b) freight and (c) mail carried on scheduled services by Indian carriers (Air India and Indian Airlines). Flights are classified as either "International" or "Domestic". International means a flight stage with one or both terminals in the territory of State, other than the State in which the airline is registered.

SECTION XI. FOREIGN TRADE

The sources of foreign trade statistics are the Customs and Central Excise Authorities. These are compiled by the Directorate General of Commercial Intelligence and Statistics, Kolkata from the copies of the bills of entry and shipping.

The statistics are recorded on the basis of the General System of Recording under which the goods arriving from abroad are first included under imports and when they are shipped again they are included under re exports. Trade of other countries passing in transit through India is excluded.

The figures of quantity of exports and imports, where specified by weight, are net i.e. exclusive of packing. In practice, imports are valued at c.i.f. and exports at f.o.b., although theoretically, recorded values are supposed to be real values.

Tables 11.5, 11.6, 11.10 and 11.11 - The present indices of imports and exports cover 89% and 92% of the total values of imports and exports respectively made during the base year. The unit value indices reflect the changes in the unit value of articles imported or exported whereas the quantum indices are designed to show the movements in the aggregate value of imports & exports after elimination of the effect of price changes.

The unit value indices are calculated according to Paasche formula. The quantum indices which are calculated by the Laspeyres formula are not computed separately but are derived from the former indices.

Domestic means a flight stage not classifiable as international. Statistics of hours flown represent the total number of hours flown by individual aeroplanes and that of kilometres flown represent the total kilometres flown by individual aeroplanes.

Capacity (tonne kilometres) available : Capacity that is available or carriage of revenue load (passenger, baggage, freight and mail). Capacity figures are obtained by multiplying the tonnage offered to the public for air transportation of passenger, freight and mail by the kilometres flown.

Table 12.9 - The Strength of Indian Merchant Shipping Fleet plying on the coastal and overseas trades have been shown in this table and covers ships registered under Merchant Shipping Act, 1958.

Table 12.10 - The table provides data regarding Net Registered Tonnage of vessels which entered with cargo by vessels steam and sailing in foreign and coastal trade. The data are based on the monthly returns received from Customs authorities.

Table 12.11 - The table provides data relating to gross tonnage of cargo (imports and exports) handled at major ports in coastal and foreign trade. The data are based on annual returns received from the Port Trust Authorities.

Table 12.13 - Data relate to visitors coming to India for a period of not less than 24 hours for the purposes of business, holiday/pleasure or study tours, reasons of

health, religion, sports, visiting families/friends attending meetings or in a representative capacity of any kind. These data exclude nationals of Nepal entering India through land routes along Indo-Nepal border and all foreigners entering India from Bhutan by land.

SECTION XIII. BANKING AND CURRENCY

Table 13.1 - Notes in circulation comprise of notes issued by the Govt. of India upto April, 1935 and by the banks since then, less notes held in the Banking Department. The Government of India one rupee notes issued since July, 1940 are treated as rupee coins and hence are not included under this head.

Assets - Under Section 33(1) of the Reserve Bank of India Act 1934, the assets of the Issue Department consist of (i) gold coins and gold bullions, (ii) foreign securities, (iii) Rupee coins and (iv) Government of India Rupee securities.

Table 13.2 - Liabilities consist of (i) deposits and (ii) other liabilities. Deposits include the deposits of (i) the Central and State Governments, (ii) Commercial and Cooperative banks and (iii) Others. Other liabilities consists of (i) paid up capital of Rs.5 crore, (ii) Reserve fund of Rs. 6,500 crore (iii) National Industrial Credit (long term operations) fund of Rs. 5,677 crore and (iv) National Housing Credit (long term operations) of fund Rs.177 crore from the week ended July 1, 1994.

Assets of the Banking Department consist of (i) notes and coins, (ii) balances held abroad, (iii) loans and

- (ii) Bank credit is the total of "loans, cash credits and overdrafts", "Inland bills purchased and discounted" and "Foreign bills purchased and discounted".
- (iii) With the establishment of National Bank for Agriculture and Rural Development (NABARD) on July 12, 1982 certain assets and liabilities of the RBI were transferred to NABARD necessitating some reclassification of aggregates in the sources of money stock from that date.

Table 13.12 - Data presented in this table relate to the rates at which the various categories of banks and financial institutions are prepared to (i) discount/rediscount bills of exchange, (ii) give loans and advances, (iii) accept deposits on "call" basis and (iv) provide refinance facilities.

SECTION XIV. PUBLIC FINANCE

The tables contained in this section show the budgetary position of Central Government, State Governments and other related financial institutions.

SECTION XV. INCOME TAX

Statistics presented in this section relate to returned income in respect of all returns with taxable income received by the Income Tax Department for the relevant assessment years. The coverage is based on a sample of acknowledgement forms attached with the Income Tax return form ITS 1,2,3 & 2A and statement 150-G prepared by the field.

Estimates are based on a sample of returns. Due to uneven receipt of summary sheets from field offices, substantial variations in the sampling fractions amongst the States and

advances, (iv) bills purchased and discounted, (v) investments and (vi) other assets.

Table 13.3 - Scheduled Commercial Banks- The banks, which carry on business of banking in India and which are included in the second schedule to the Reserve Bank of India Act, 1934, are known as Scheduled Banks. These include the State Bank of India, its subsidiaries, nationalised banks, regional rural banks, other Indian banks and foreign banks.

The banks credit consists of (i) term loans, cash credits and overdrafts, (ii) inland bills purchased and discounted, and (iii) foreign bills purchased and discounted.

Table 13.9 - The data are compiled on the basis of returns in Form 'B' submitted under section 42 of the Reserve Bank of India Act 1934.

Table 13.10 - It gives break-up of M3 : M3 comprises M1 and time deposits with banks. M1 consists of currency with the public and deposit money of the public.

Table 13.11 - The table gives data on sources of Money stock. These sources are net bank credit to Government, bank credit to commercial sector, net foreign exchange assets of banking sector and Government's currency liabilities to the public (these are netted by figures of changes in the non- monetary liabilities of the banking system).

General Notes:

- (i) Aggregate deposits represent the total of demand and time deposits.

the status have been noticed. However, the tables in this section provide estimates within reasonable margin of error at the All India level.

SECTION XVI. BALANCE OF PAYMENTS

Statistics are mostly compiled from the records of the Exchange Control Department of the Reserve Bank of India and supplemented by other official sources of information. Foreign currency transactions have been converted into rupees at par Central Exchange Rates upto June, 1972 and on the basis of average of the Bank spot buying and selling rates for sterling and the monthly average of cross rates of non-sterling currencies based on London Market thereafter.

Table 16.2 - The format of presentation of Balance of Payments data has been revised by Reserve Bank of India from July 1996. Data contained in this table is as per the revised format.

Table 16.6 - Loan amounts are net of surrenders, de-obligations and cancellations etc. Figures for utilisations are exclusive of suppliers' credits, but inclusive of non-government loans.

SECTION XIX. INSURANCE

Table 19.1 - The figures of gross premium written direct in India pertaining to Life and Capital Redemption (including Annuity Certain Insurance Business) has been obtained from the Corporation's Audits Revenue Accounts

pertaining to both these businesses. The figures arrived at are after adjustment of premia on reinsurance accepted and ceded which are not to be taken into consideration for working out the gross premium.

Table 19.2 - The premium income is the total accumulation of the Life Insurance Corporation's first year premium, renewal premium, single premium and consideration for annuities granted less reinsurance.

SECTION XX. PRICES

Table 20.1 - With effect from April, 2000, a revised wholesale price index series with base 1993-94 =100 has been introduced to replace the earlier operated series with base 1981-82 =100. The current WPI series includes as many as 435 individual commodities classified under three major groups viz. Primary Articles; Fuel, Power, Light & Lubricants; and Manufactured Products. The number of commodities included under these three major groups are 98, 19 and 318 respectively. These major groups have been further divided into groups and subgroups.

The weights to the selected items have been assigned on the basis of the value of transactions consisting of (a) the average value of marketed surplus in the case of agricultural commodities and the value of output in the case of non-agricultural goods; (b) total value of imports, including import duty; and (c) total value of excise duty if applicable. The weighting diagram has been prepared on the basis of the entire volume of transactions in the economy. The All Commodities index as also the indices of subgroups, groups

expenditure data collected by the National Sample Survey Organisation during 38th round conducted in 1983. For details regarding scope and method of construction, reference may be made to the note published in February, 1996 issue of the Indian Labour Journal, a monthly publication of the Labour Bureau.

Table 20.4 - A family budget survey of the non-manual employees population was conducted during 1982-83 at 59 selected urban centres of the country. A non-manual employee family for the purpose of the survey was defined as "one which derived 50% or more of its income during the reference month from the earnings of its members who are gainfully occupied as employees in non-manual work in the non-agricultural sector". The expenditure data derived from all the sample families canvassed in the survey provides basis for building up the weighting diagram for the consumer price index for each centre. The indices measure the average change in the consumer price over a period of time at a particular centre and can not be used for the comparison of costliness of different centres. For scope, methodology etc. reference may be made to the April, 1989 issue of the Monthly Abstract of Statistics published by the Central Statistical Organisation.

SECTION XXI. FIVE YEAR PLANS

This Section presents data on (i) Plan outlays and actual expenditure by heads of development for public sector; (ii) Principal targets and achievements; (iii) Financial resources for plans; and (iv) Resources for public sector in the Fifth, Sixth, Seventh and Eighth Five Year Plans. Plan

and major groups are all derived by the method of weighted arithmetic mean.

Table 20.2 - The index is designed to represent changes in the cost of a given basket of goods and services consumed by an average working class families, in the base period. The old series with base 1960 =100 which covered 50 centres has been replaced by the new series with base 1982 = 100 with effect from the month of October, 1988. The new series is based on the Consumer Price Index Numbers for 70 centres and is being maintained by Labour Bureau.

For individual series, the indices have been worked out with the year 1960 = 100 as the base upto September, 1988. The indices represent weighted arithmetic mean of price relatives. Weights have been based on the average expenditure pattern of the surveyed families excluding non-consumption items derived from the Family Living Surveys conducted in 1958-59 for 1960 series and 1981-82 for 1982 series in selected industrial centres.

Table 20.3 - The Labour Bureau has new series of Consumer Price Index Numbers for Agricultural Labourers on base 1986-87=100 with effect from November, 1995 replacing the old series on base 1960-61=100 with improved methodology and wide coverage. The new series are being compiled separately for agricultural and rural labourers with enlarged coverage of States from 15 to 20 and enhanced number of sample price villages from 422 to 600. The weighing diagram for the current series base(1986-87=100) for all the 20 States and All India have been derived from the consumer

Outlay is the allocation of funds to the programme/projects/schemes included in different Annual/Five year plans.

SECTION XXII. ACCIDENTAL DEATHS AND SUICIDES

The source for these data is the National Crime Records Bureau,(NCRB) Ministry of Home Affairs which obtains the requisite information from Police authorities in different States. For the year 1995 onwards data was collected in modified input form by the NCRB and therefore the format of presentation of data have been slightly changed as per the format of statistical compilation by the NCRB.

SECTION XXIII. CLIMATE

Meteorological data such as temperature and rainfall are recorded at the observatories of the India Meteorological Department. In addition to observatory stations there are about 7,741 rain recording stations maintained by different State Governments.

Observations of temperature of air in shade are taken at most of the observatories twice a day i.e. at 0830 and 1730 hours, I.S.T.

Rainfall is recorded at 0830 hours I.S.T. daily throughout the country. The amounts measured give the rainfall of the previous 24 hours ending at 0830 hours of the date of measurement.

SECTION XXIV. ELECTORAL STATISTICS

Under the Indian Constitution and the law, general elections are held for the purpose of constituting a new Lok

Sabha (House of People) on the expiry of the duration of the existing House or on its dissolution. The elections are held on the basis of adult suffrage.

SECTION XXV. LOCAL BODIES

Local authorities include urban and rural civic bodies like municipal corporations, municipalities, municipal boards, notified area committees, township councils, district boards/zila parishads, town panchayats, panchayat unions and panchayats. All India annual estimates of income and expenditure of local authorities have been worked out from the analysed data received from State Directorates of Economics and Statistics. In the case of non-responding States the income and expenditure have been estimated.