

SOCIAL SECTORS

Development of India's vast human potential is essential for achieving the basic objectives of economic growth, equity and self-reliance. Much has been accomplished in the decades since Independence. But much still remains to be done. As the economy emerges from a major economic crisis and transits to a path of strong, broad-based growth, it is vital to reinforce the process of social sector development and take special care to protect the weakest and poorest segments of

society from the rigours of structural adjustment and stabilisation policies during the transition.

2. Recognizing these imperatives, Government has substantially increased the Central Plan allocations for social sectors and poverty alleviation programmes in the last two budgets. As Table 9.1 shows, the budgetary allocation for Education has been increased by 62 per cent over the past two years, with the outlay for

TABLE 9.1
Central Plan Outlay for Social Sectors

Ministry/Department/Scheme	1992-93		1993-94		1994-95		Per cent change 1994-95 (Rs.)	
	(Rs.)		(Rs.)		(Rs.)		1993-94 (Rs.)	1992-93 (Rs.)
	1	2	3	4	5	6	7	8
1. EDUCATION	952	964	1310	1314	1541	17.6	61.9	
of which								
a) Elementary Education	284	307	442	389	523	18.3	84.2	
b) Adult Education	120	98	178	178	214	20.2	78.3	
2. HEALTH	302	383	483	402	578	19.7	91.4	
3. FAMILY WELFARE	1000	1190	1270	1523	1430	12.6	43.0	
4. WOMEN AND CHILD DEVELOPMENT	452	481	569	573	662	16.3	46.5	
of which								
Integrated Child Development Services	360	372	474	474	537	13.3	49.2	
5. WELFARE	530	532	630	747	705	11.9	33.0	
6. RURAL DEVELOPMENT	3100	3596	5010	5438	7010	39.9	126.1	
of which								
a) Jawahar Rozgar Yojana (JRY)	2046	2545	3306	3306	3855	16.6	88.4	
b) Employment Assurance Scheme (EAS)	-	-	-	438	1200	-	-	
c) Integrated Rural Development Programme ²	390	394	654	657	675	3.2	73.1	
d) Rural Water Supply and Sanitation	480	481	770	770	950	23.4	97.9	
7. OTHER PROGRAMMES								
a) Nehru Rozgar Yojana (NRY)	71	71	75	75	70	-6.7	-1.4	
b) Scheme for Self Employment for Educated Unemployed Youth (SEEUY)	45	40	40	38	3	-	-	
c) Prime Minister's Rozgar Yojana (PMRY)	-	-	1	35	145	-	-	
Total (including others)	48487	63936	70141	9.7	44.9			

¹ Provision made at RE stage, as the schemes were launched on Oct. 2, 1993. RE for EAS was Rs.600 crore and Rs.33 crore for PMRY.

² BE as per the Department of Rural Development and Planning Commission. It was initially approved within total BE for the Deptt. of Rural Development. In the Budget Papers BE were Rs.375 crore, Rs.630 crore and Rs.624 crore for the years 1992-93, 1993-94 and 1994-95 respectively.

Source: Budget Papers and concerned Departments.

³ Integrated with PMRY.

Elementary Education going up by 84 per cent and that for Adult Education increasing by 78 per cent. The allocation for health was hiked by 91 per cent. The Central Plan outlay for Rural Development, which encompasses the major programmes for poverty alleviation and employment generation, was raised by 126 per cent over the past two years to a level exceeding Rs.7000 crore in 1994-95 (BE). Two new schemes, the Employment Assurance Scheme (EAS) and the Prime Minister's Rozgar Yojana, (PMRY) were launched in 1993-94 and are being strengthened and expanded.

3. In addition to these major increases in Central Plan allocations for social sectors and poverty alleviation programmes, the Government has accorded the highest priority to promoting sustainable, employment-intensive growth in its economic reform policies. As a result, total employment growth in the economy

is estimated by the Planning Commission, to have virtually doubled to about 6 million in each of the years 1992-93 and 1993-94, as compared to only 3 million in the crisis year of 1991-92. In 1994-95, with overall economic growth having accelerated significantly, the increase in aggregate employment can be expected to be commensurately greater.

4. Table 9.2 presents trends in basic indicators of human development. While too much should not be read into year to year changes in the annual data of the Sample Registration System (SRS), it is interesting to note that the all-India infant mortality rate was virtually stable in the crisis-affected years of 1991 and 1992, before resuming its pattern of decline in 1993. Similarly, the death rate rose slightly in 1991 and 1992, before reverting to a declining trend in 1993. These tentative trends are consistent with the view that while

TABLE 9.2
Basic Indicators of Human Development.

Year	Life Expectancy at birth ¹ (Years)	Literacy rate ² 1991 (Per cent)	Birth rate ³ (Per thousand)	Death rate ³ (Per thousand)	Infant mortality rate ¹ (Per thousand)	Per capita NNP at 1980-81 prices * (Rs.)
1	2	3	4	5	6	7
1951	32.1	18.3	39.9	27.4	146	1127
1961	41.3	28.3	41.7	22.8	146	1350
1971	45.6	34.5	41.2	19.0	129	1520
1981	50.4	43.6	37.2	15.0	110	1630
1982	NA	NA	33.8	11.9	105	1693
1983	55.4	NA	33.7	11.9	105	1691
1984	NA	NA	33.9	12.6	105	1790
1985	NA	NA	32.9	11.8	97	1811
1986	NA	NA	32.6	11.1	96	1841
1987	NA	NA	32.2	10.9	95	1870
1988	57.7	NA	31.5	11.0	94	1901
1989	NA	NA	30.6	10.3	91	2059
1990	NA	NA	30.2	9.7	80	2157
1991	NA	52.2	29.5	9.8	80	2223
1992	60.8	NA	29.2	10.1	79	2178
1993 P	NA	NA	28.5	9.2	74	2226

NA= Not Available.

P- Provisional.

¹ Data for 1951, 1961, 1971 and 1981 relate to the decades 1941-50, 1951-60, 1961-70 and 1971-80 respectively, centred at mid-point of the decade i.e. 1946, 1956, 1966 and 1976. For 1983, data relate to 1981-85, centred at 1983. The estimate centred at 1988 refers to the period 1986-90. For 1992, it is based on the extrapolated values of the Standing Committee of Experts on Population Projection, centred at June, 1992.

² Data for 1951, 1961 and 1971 relate to population aged 5 years and above and those for 1981 and 1991 relate to population aged 7 years and above. Data exclude Assam for 1981 and Jammu and Kashmir for 1991.

³ Data for 1951, 1961, 1971 and 1981 relate to the decades 1941-50, 1951-60, 1961-70 and 1971-80 respectively. The estimates for 1981 onwards are based on the Sample Registration System (SRS).

⁴ Relate to financial years 1950-51, 1960-61 and so on.

Source: (i) Registrar General & Census Commissioner of India (ii) Central Statistical Organisation.

general living standards were adversely affected by the economic crisis of 1991-92, the subsequent recovery was beginning to show beneficial effects.

5. There are wide inter-State variations in indicators of human development (Table 9.3). For instance, in Kerala the life expectancy at birth at 69.5 years and male literacy rate at 93.6 per cent have reached high levels as compared to States like Bihar, Madhya Pradesh, Orissa, Rajasthan and Uttar Pradesh, where concerted efforts are required for improving the quality of life. Similarly, Kerala's infant mortality rate of 13 per thousand is less than a fifth of the all-India estimate of 74 and less than one-eighth of rates prevailing in Madhya Pradesh and Orissa. Indeed, the indicators of human development in Kerala are comparable with several Asian developing countries like China, Malaysia, Indonesia, Thailand and Sri Lanka which have done well in human development. (Table 9.4).

TABLE 9.4
Indicators of Human Development for Some Asian Countries-1992

Country	Life Expectancy at birth (Years)	Infant Mortality rate (Per thousand births)	Adult Literacy rate (Per cent)
	1	2	3
China	70.5	27	80.0
Indonesia	62.0	66	84.4
India	60.8	74	52.2
Kerala State(India)	69.5	13	89.8
Malaysia	70.4	14	80.0
Philippines	64.6	40	90.4
Pakistan	58.3	99	36.4
Republic of Korea	70.4	21	96.8
Singapore	74.2	8	92.0
Sri Lanka	71.2	24	89.1
Thailand	68.7	26	93.8

Note: For India and Kerala State the estimates are from Tables 9.2 and 9.3 respectively.

Source: UNDP- Human Development Report, 1994.

TABLE 9.3
Selected Indicators of Human Development for Major States¹

State	Life expectancy at birth (years) ² (1986-90)	Literacy rate ³ 1991			I.M.R. ⁴ (prov. esti. of the SRS-1993)	Death rate (Per thousand)	Birth rate
		Total	Male (Per cent)	Female			
1	2	3	4	5	6	7	8
1. Andhra Pradesh	59.1	44.09	55.13	32.72	64	8.4	24.1
2. Assam	53.6	52.89	61.87	43.03	81	10.2	29.5
3. Bihar	54.9	38.48	52.49	22.89	70	10.6	32.1
4. Gujarat	57.7	61.29	73.13	48.64	58	8.1	28.0
5. Haryana	62.2	55.85	69.10	40.47	65	7.8	30.6
6. Karnataka	61.1	56.04	67.26	44.34	67	8.0	25.5
7. Kerala	69.5	89.81	93.62	86.17	13	6.0	17.3
8. Madhya Pradesh	53.0	44.20	58.42	28.85	106	12.6	33.4
9. Maharashtra	62.6	64.87	76.56	52.32	50	7.2	25.0
10. Orissa	54.4	49.09	63.09	34.68	110	12.2	27.2
11. Punjab	65.2	58.51	65.66	50.41	55	7.9	26.3
12. Rajasthan	55.2	38.55	54.99	20.44	82	9.0	33.6
13. Tamil Nadu	60.5	62.66	73.75	51.33	56	8.0	19.2
14. Uttar Pradesh	53.4	41.60	55.73	25.31	93	11.4	36.0
15. West Bengal	60.8	57.70	67.81	56.56	58	7.3	25.6
All India	57.7	52.21	64.13	39.29	74	9.2	28.5

¹Major States include States with population of 10 million and above as per 1991 Census.

²Data relate to average over 1986-90 as estimated by the SRS and centred at 1988.

³Relate to population aged 7 years and above and excludes Jammu & Kashmir for All India.

⁴Infant Mortality Rate.

Source: (1) Cols-2,6,7 and 8- Occassional Paper No-1 of 1994, Sample Registration System(SRS), the Registrar General of India.

(2) Cols-3,4 and 5 are based on Final Population Total of 1991 Census, Series-1, Paper No. 2 of 1992, the Registrar General of India.

6. The incidence of poverty declined from 37.4 per cent in 1983-84 to 29.9 per cent in 1987-88 (Official Planning Commission estimates based on the recently released 48th Round of the National Sample Survey have not yet been finalised). These are the averages for the country as a whole and tend to hide disparities among States. States like Punjab and Haryana had the lowest incidence of poverty of about 7-12 per cent in 1987-88, as against Bihar and Orissa, where more than 40 per cent live in poverty (Table 9.5). This indicates that sustained efforts have to be made to reduce poverty in more populous States with higher proportions of people below the poverty line, in order to bring about a significant reduction in the poverty ratio for the country as a whole.

TABLE 9.5 Number and Percentage of Population below the Poverty line by States					
State	1983-84		1987-88		
	Population (Lakh)	Per Cent	Population (Lakh)	Per Cent	
1	2	3	4	5	
1. Andhra Pradesh	205.1	36.4	195.7	31.7	
2. Assam	49.8	23.5	52.9	22.8	
3. Bihar	365.5	49.5	336.4	40.8	
4. Gujarat	87.6	24.3	73.3	18.4	
5. Haryana	27.7	15.6	18.2	11.6	
6. Himachal Pradesh	6.1	13.5	4.5	9.2	
7. Jammu & Kashmir	10.3	16.3	9.8	13.9	
8. Karnataka	137.6	35.0	136.5	32.1	
9. Kerala	71.5	26.8	49.0	17.0	
10. Madhya Pradesh	254.9	46.2	224.9	36.7	
11. Maharashtra	232.0	34.9	214.1	29.2	
12. Manipur	1.9	12.3	—	—	
13. Meghalaya	4.0	28.0	—	—	
14. Orissa	118.1	42.8	135.1	44.7	
15. Punjab	24.4	13.8	13.9	7.2	
16. Rajasthan	126.2	34.3	99.5	24.4	
17. Tamil Nadu	200.2	39.6	176.9	32.8	
18. Tripura	5.1	23.0	—	—	
19. Uttar Pradesh	530.6	45.3	448.3	35.1	
20. West Bengal	255.1	39.2	173.5	27.6	
21. Small states & UTs	32.3	27.1	14.2	7.7	
All India	2710.0	37.4	2376.7	29.9	

¹Included in small States/UTs.

Notes:

- (i) The estimates for 1983-84 are derived by using the poverty line of Rs. 101.8 per capita per month for rural areas and Rs. 117.5 per capita per month for urban areas at 1983-84 prices, corresponding to the poverty lines of Rs. 49.1 and Rs. 58.6, respectively, for 1973-74.
- (ii) The estimates for 1987-88 are derived by using the poverty line of Rs. 131.8 per capita per month for rural areas and 150.1 per capita per month for urban areas at 1987-88 prices, corresponding to the poverty lines of Rs. 49.1 and Rs. 58.6, respectively, for 1973-74.
- (iii) The number of persons below the poverty line relate to the population as on March 1, 1984 and 1988, respectively.

Source: Planning Commission.

State	Percentage change for agricultural year (July to June) over previous year					
	1980-81	1981-82	1982-83	1983-84 (P)	5	
1	2	3	4	5		
Andhra Pradesh	(+)	11	(-)	11.4 (+)	1.6 (+)	8.7
Assam	(+)	5.4	(-)	8.9 (+)	0.8 (-)	6.7
Bihar	(+)	4.2	(-)	4.5 (-)	4.7 (+)	5.9
Gujarat	(-)	0.8	(-)	4.3 (+)	7.7 (+)	3.0
Karnataka	(-)	3.1	(-)	13.1 (-)	14.4 (+)	41.3
Kerala	(+)	5.2	(+)	4.1 (+)	9.7 (-)	2.9
Madhya Pradesh	(+)	6.8	(-)	3.9 (+)	12.3 (-)	3.7
Maharashtra	(+)	6.8	(-)	14.7 (+)	0.5 (+)	26.1
Odisha	(+)	9.4	(-)	3.5 (+)	10.7	
Punjab	(+)	3.9	(+)	3.8 (+)	4.1 (+)	1.6
Rajasthan	(+)	0.7	(+)	5.6 (-)	3.3 (-)	7.6
Tamil Nadu	(+)	2.6	(-)	5.1 (+)	13.4 (+)	11.3
Uttar Pradesh	(-)	3.5 (+)	1.4	(+)	7.6 (-)	7.0
West Bengal	(-)	6.1	(-)	6.2 (+)	24.3 (-)	6.4
All India	(+)	1.1	(-)	5.3 (+)	5.6 (+)	3.6

P-Provisional.
Note: Data on simple average wage rates for Unskilled Agricultural Labour in current prices were taken from the Directorate of Economic and Statistical Directorate of Agriculture. The states have been converted into constant prices by using the State-level Consumer Price Index Numbers for Agricultural Labourers (CPIAL). Holding constant wages for agricultural year (July to June), percentage change over previous year has been worked out.

Source: Ministry of Agriculture and Irrigation.

7. Average real agricultural wages, which reflect the economic condition of agricultural labourers, declined by 5 per cent in the crisis year of 1991-92 (agricultural year-July to June) for the country as a whole. But what is extremely significant is that in the recovery years of 1992-93 and 1993-94, they increased, more than compensating for the drop in 1991-92. The changes in real wages at state level broadly conform to the trends observed for the country as a whole. Real wages declined in the range of 4-15 per cent in 1991-92 in all selected States except Kerala, Punjab, Rajasthan and Uttar Pradesh, where they increased by 1-6 per cent (Table 9.6). In the following year 1992-93, they recorded an increase in all States except Bihar, Karnataka and Rajasthan. There was sharp increase during 1993-94 in Karnataka and Maharashtra, whereas they declined in States of Assam, Kerala, Madhya Pradesh, Rajasthan, Uttar Pradesh and West Bengal. These trends suggest that the local conditions operating in different States have perhaps as much influence on agricultural wages as macro-economic developments at the national level.
8. Some social sector programmes have been strengthened and reoriented in favour of weaker sections. Specific minimum weightage is being given to Scheduled Castes/Scheduled Tribes and women in special programmes of poverty alleviation and employment, as well as in several other programmes. Further, the Public Distribution System (PDS) has been revamped in 1775 blocks to augment the supply of essential

consumption items at cheaper rates. A provision of Rs. 700 crore (BE) during 1994-95 has been made for the National Renewal Fund, which was set up in 1991-92, with a view to supplement existing Social Safety Net by providing compensation, retraining and redeployment in the process of structural adjustment.

9. As recognized in the Eighth Five Year Plan, rapid and sustained growth of productive employment opportunities and strengthening of direct programmes for poverty alleviation and social sectors are essential ingredients for an effective strategy of poverty reduction. Successful pursuit of these objectives requires a sound fiscal base and clear prioritisation of public expenditure. To release more public resources for social sectors and poverty alleviation programmes, budgetary support for other activities, which can be gainfully taken up by the private sector, will have to be contained.

Literacy and Education

10. Education is integrally linked with the development process. There has been considerable progress in this sphere. The literacy rate increased from 18.3 per cent in 1951 to 52.2 per cent 1991 (Table 9.2). The number of primary schools increased from 2.09 lakh in 1950-51 to 5.73 lakh in 1993-94. During the same period, the number of universities rose from 27 to 169.

11. A major concern is the gender-wise difference in literacy. The female literacy rate was 39.3 per cent as against 64.1 per cent for male in 1991 (Table 9.7). There are also wide variations among States, ranging from 86.2 per cent female literacy in Kerala to 20.4 per cent female literacy in Rajasthan in 1991. A similar situation prevails in the case of male literacy (Table 9.3). The literacy rate for the Scheduled Castes increased to 37.4 per cent in 1991 from 21.4 per cent in 1981. Among the Scheduled Tribes, it increased from 16.4 per cent in 1981 to 29.6 per cent in 1991 (Table 9.7).

12. Substantial progress has been made in the area of

primary education. The Gross Enrolment Ratio (GER) in the Primary Stage (classes I-V) increased from 42.6 per cent in 1950-51 to 104.5 per cent in 1992-93 and in the Upper Primary Stage (classes VI - VIII) from 12.7 per cent to 67.7 per cent. However, there are wide variations in the GER among major States. The GER in the Primary Stage is 76.1 per cent in Bihar, as against 145.0 per cent in Tamil Nadu (Table 9.8).

13. A Summit of Nine High Population Countries on 'Education For All' (EFA) held on December 16, 1993, adopted the Delhi Declaration and Framework of Action to make 'Education For All' a reality. Keeping in view demographic and other complex ground realities, the goals framed in EFA in India are elucidated in Box 9.1.

14. To attain the objectives laid down in the Delhi Declaration and also to follow up the NDC Committee Report on Literacy, a Special Conference of Chief Ministers of all States and Union Territories was held in February 1994. The Conference emphasized the co-ordinated and concerted action on the part of the local community, State Governments and the Central Government for mobilisation of resources for education and high priority to primary and adult education.

15. In order to achieve universalization of elementary education, District Primary Education Programme (DPEP) has been initiated. The World Bank is providing IDA credit of US \$260 million to support the Programme in 23 districts in six States of Assam, Haryana, Kerala, Tamil Nadu, Karnataka and West Bengal. The European Community is also providing credit of ECU 150 million (Rs.585 crore) for supporting DPEP in Madhya Pradesh.

16. The Total Literacy Campaigns, constituting the principal strategy for eradication of illiteracy, have been extended to cover 282 districts and the Post Literacy Campaigns to 105 districts. The focus of the campaigns has now shifted to the Hindi speaking States having bulk of the illiterate population. A total of 58.07

TABLE 9.7
Literacy Rate^a among Scheduled Castes and Scheduled Tribes

Category	1981 ^b			1991 ^c		
	Total	Males	Females	Total	Males	Females
1	2	3	4	5	6	7
(1) Scheduled Castes	21.38	31.12	10.93	37.41	49.91	23.76
(2) Scheduled Tribes	16.35	21.52	8.04	29.60	40.65	18.19
(3) All categories	43.67	56.50	29.85	52.21	64.13	39.29

^aEstimated figures.

^bEstimated figures in 1981 and 1991 based on the latest available data.

^cEstimated figures in 1981 and 1991 based on the latest available data.

Sources: Directorate of Census Operations and Processing Bureau, Ministry of Home Affairs, Government of India.

TABLE 9.8
Gross Enrolment Ratio in Classes I-V and VI-VIII for Major States¹ 1992-93

(Per cent)

State	Primary (I-V)			Upper Primary (VI-VIII)		
	Boys	Girls	Total	Boys	Girls	Total
1	2	3	4	5	6	7
Andhra Pradesh	116.4	100.1	108.4	73.9	53.1	63.7
Assam	134.4	125.3	130.0	89.3	65.5	77.7
Bihar	95.9	54.4	76.1	47.4	21.0	34.7
Gujarat	131.4	106.0	119.1	82.8	55.5	69.6
Haryana	109.7	95.4	102.8	81.8	59.2	70.9
Karnataka	124.3	115.2	119.9	72.4	57.2	65.0
Kerala	103.8	100.8	102.3	108.3	103.7	107.0
Madhya Pradesh	116.7	91.3	104.5	82.5	50.0	66.9
Maharashtra	123.6	115.0	119.4	89.0	71.8	80.7
Orissa	116.8	77.6	96.8	67.5	46.9	57.0
Punjab	92.0	88.1	90.6	71.8	63.4	67.8
Rajasthan	119.5	60.9	91.0	76.8	28.9	53.9
Tamil Nadu	149.0	140.8	145.0	111.3	91.0	101.4
Uttar Pradesh	103.9	72.8	89.3	72.2	35.4	55.0
West Bengal	124.7	123.0	123.9	98.2	89.1	93.8
All India	115.3	92.9	104.5	79.3	55.2	67.7

¹Major States include States with population of 10 million and above as per 1991 Census.

Source: Ministry of Human Resource Development.

million people have been enrolled under various programmes of the National Literacy Mission (NLM) as of August, 1994.

17. Women's education has always been a priority area. It has now been emphasized that gender concerns must be built into all educational programmes. Emphasis has been laid on enrolment and retention of the girl child in formal and non-formal schooling,

recruitment of female teachers and removal of gender bias from the curriculum. In the revamped Blackboard Scheme, provision has been made to recruit at least 50 per cent female teachers and 90 per cent assistance is given to centres reserved exclusively for girls.

18. Central plan allocation (BE) for education was raised from Rs.952 crore in 1992-93 to Rs.1310 crore in 1993-94 and further to Rs.1541 crore in 1994-95.

Box 9.1 The Goals of Education For All

- Expansion of early childhood care and development activities especially for poor, disadvantaged and disabled children, through a multi-pronged effort involving families, communities and appropriate institutions.
- Universalization of Elementary Education (UEE), viewed as a composite programme of:
 - * access to elementary education for all children up to 14 years of age;
 - * universal participation till they complete the elementary stage through formal or non-formal education programmes; and
 - * universal achievement at least of minimum levels of learning.
- Drastic reduction in illiteracy, particularly in the 15-35 age-group, bringing the literacy level in this age-group to at least 80 per cent in each gender and for every identified disadvantaged group, besides ensuring that the levels of the three R's (Reading, Writing and Arithmetic) are relevant to the living and working conditions of the people.
- Provision of opportunities to maintain, use and upgrade education, and provision of facilities for development of skills to all persons who are functionally literate and those who have received primary education through formal and non-formal channels.
- Creation of necessary structures and setting in motion of processes which would empower women and make education an instrument of women's equality.
- Improving the content and process of education to relate it better to the environment, people's culture and their living and working conditions, thereby enhancing their ability to learn and cope with the problems of the modern world and environment.

Total public expenditure, plan and non-plan, on education in 1992-93 by the Centre and States (including expenditure by Departments other than Education) was 4.2 per cent of GNP. Another significant development has been the recent shifts in intra-sectoral priorities, with substantial enhancement in the allocation for elementary and adult education, which are of direct relevance to the poor. The share of total plan expenditure (revenue) of the Centre and the States on elementary and adult education has increased from 48 per cent in 1990-91 to 51 per cent in 1993-94. This trend is a step in the right direction.

19. The share of the Government in financing educational institutions has been very high. In 1985-86, it accounted for about 88 per cent of the total income of educational institutions, whereas the share from fees and endowments and other sources of educational institutions declined sharply (Table 9.9).

20. As bulk of the expenditure on education, including maintenance expenditure, is incurred by the State Governments, they must reprioritise expenditure and tighten fiscal discipline. Besides public spending, community financing of education needs to be encouraged. In view of the overall fiscal constraints, there is a need to mobilize greater resources for the sector by revising fees and other user charges, especially for higher levels of education.

Population and Family Welfare

21. The importance of integrating population policies within the overall development goals by establishing the linkage between demographic behaviour and socio-economic progress, has been reiterated in the International Conference on Population and Development (ICPD) held at Cairo in September 1994. The recommendations of ICPD also lay stress on empowerment

of women as a means of improving the quality of life. These recommendations are quite in line with India's policies and programmes regarding population and development.

22. The various policies and programmes adopted have helped in containing population growth. The Total Fertility Rate, a measure of the average number of children born to a woman during her reproductive period, has dropped from 5.2 in 1971 to 3.6 in 1992. The crude birth rate has come down from 41.2 per thousand population in 1971 to 28.5 in 1993 as per the provisional estimates of the SRS. The crude death rate has also declined from 19 per thousand population to 9.2 over the same period. Infant mortality rate declined from 79 per thousand live births in 1992 to 74 in 1993, partly reflecting the success of the maternal and child health component of the Family Welfare Programme. The annual population growth rate works out at 2.14 per cent during 1981-91 - marginally lower than 2.22 per cent during 1971-81.

23. However, there are wide variations in performance of family welfare programme among States. Some Southern States like Kerala and Tamil Nadu have already reached the Net Reproduction Rate (NRR) of unity, which is estimated to be achievable by 2011-16 A.D. at the national level. The performance in Bihar, Madhya Pradesh, Rajasthan, Orissa and Uttar Pradesh has not been satisfactory. There is, therefore, an urgent need to concentrate attention on family welfare programmes in poor performing States/Districts.

24. Concerned with the decline in the sex-ratio, the Pre-Natal Sex Determination Technique (Regulation and Prevention of Misuse) Bill, 1991 was passed by the Parliament in Monsoon Session in 1994. The Act seeks to permit prenatal diagnostic techniques on women only in specified conditions and in approved

TABLE 9.9
Source of Income of all Educational Institutions

Year	Govt.Funds (Centre and States)	Local bodies' funds	Univer- sity funds	Total Govt. (2+3+4)	Fees	Endowments and other Sources	Total	
							(Per cent)	1
1	2	3	4	5	6	7	8	
1950-51	57.06	10.93	-	67.99	20.39	11.62	100.00	
1960-61	67.97	6.53	-	74.50	17.14	8.35	100.00	
1970-71	75.65	4.34	1.36	81.35	12.81	5.85	100.00	
1980-81	81.70	4.71	1.37	87.78	8.20	4.03	100.00	
1983-84	81.51	5.61	1.61	88.73	7.50	3.78	100.00	
1984-85	79.98	5.40	2.08	87.46	6.47	6.07	100.00	
1985-86	80.29	5.23	2.15	87.67	6.27	6.06	100.00	

Source: Ministry of Human Resource Development.

institutions. Penalties have been prescribed for violation of the law for owners of the institutions, doctors and other staff conducting test and for family members of pregnant women as well as pregnant women.

25. In pursuance of the recommendation of NDC Committee on Population, a Group of Experts was constituted to prepare a National Population Policy under the chairmanship of Dr. M. S. Swaminathan. The Group of Experts has submitted the draft National Population Policy which was laid on the Table of both the houses of Parliament on June 14, 1994.

Medical and Health Care

26. It has been envisaged that the health facilities must reach the entire population by the end of the Eighth Plan. To achieve this goal, primary health care has been accepted as the main instrument along with strengthening of secondary level health care services and optimization of tertiary level health care services.

27. Since the introduction of economic reforms, the Central Plan outlay for programmes of the Department of Health has been stepped up from Rs. 302 crore (BE) in 1992-93 to Rs. 483 crore (BE) in 1993-94 and further to Rs. 578 crore (BE) in 1994-95. A substantial portion of plan outlay includes allocations for the control of major communicable diseases. During 1994-95, out of the Central Plan outlay of Rs. 578 crore, allocations have been earmarked for control of major diseases like malaria (Rs. 90 crore), tuberculosis (Rs. 46 crore), leprosy (Rs. 94 crore), trachoma blindness (Rs. 40 crore) and AIDS (Rs. 82.55 crore).

28. Significant achievement has been made in eradicating small pox. Morbidity due to cholera and some other diseases has declined considerably, although disease and disability on account of several communicable diseases are still quite high. The recent outbreak of plague generated panic in the minds of people within

and outside the country, which adversely affected, albeit temporarily, industrial production, trade and tourism. However, prompt action on the part of the Government prevented deterioration and normalcy was restored.

29. A programme has been initiated in 1994-95, with 100 per cent Central assistance, to control malaria in the North Eastern States, consisting of tribal population. This will cost additional Rs. 15 crore per annum. The Central Government is providing DDT and anti-Kala-azar drugs worth Rs. 20 crore to Bihar. As a result, the death due to Kala-Azar declined in Bihar by 28 per cent in 1993-94 as compared to 1992-93.

30. Over the years, there has been marked expansion in infrastructure for the health sector (Table 9.10). In view of the then perceived self-sufficiency in terms of medical manpower, it was decided during the Sixth Plan (1980-85) not to open new medical colleges. However, under the Indian Medical Council (Amendment) Act 1993, new medical colleges can be started but only with the permission of the Central Government. This has been done with a view to regulate mushroom growth of substandard medical colleges in the country.

31. For augmenting the resource-base of the health sector, it is also necessary to effect appropriate user charges for curative and referral health facilities from those who can afford to pay. This would also help in providing better quality services, for which demand is increasing with the rise in income, besides facilitating public funding of basic health facilities.

Development of Women and Children

32. Several measures have been taken to provide employment and to upgrade skills of women with a view to making them economically independent and self-reliant. Since the inception of the scheme of Support to Training and Employment Programme for Women

TABLE 9.10
Expansion of Health Services

Item	1981	1982	1983	1984	1985	1986	1987
	2	3	4	5	6	7	8
1. Medical Colleges ²	28 ¹	60	98	111	128	146	146
2. Hospitals ²	2694	3094	3862	6804	11174	13682	NA
3. Dispensaries ²	6515	9406	12180	16751	27431	27403	NA
4. Community Health Centres ³	0	0	0	217	2071	2193	2289
5. Primary Health Centres ³	725	2565	5112	5740	20450	20719	21009
6. Sub-Centres ³	—	—	28489	51405	130958	131464	131471
7. Hospital beds(all types) ²	117178	230000	348655	569495	810548	NA	NA
8. Doctors ²	61840	83756	151129	268712	394068	410825	NA
9. Dentists ²	3290	3582	5512	8648	10751	11300	NA
10. Nurses ²	16550	35584	80620	154280	340208	385410	NA

¹ 1980

² 1994-95

³ 1993-94

(STEP), about 1.37 lakh women have benefited up to December 1994. Rashtriya Mahila Kosh (RMK) was set up in 1992-93 for meeting the credit needs of poor women. The Kosh was set up with a corpus of Rs.31 crore. Over a year, the Kosh assisted 39 voluntary organizations and extended credit to 44186 women with the financial assistance of Rs.7.05 crore. The Mahila Samridhhi Yojana (MSY), launched on October 2, 1993, aims at promoting saving habits amongst rural women. Under the scheme, for saving up to Rs.300 with a one year lock-in-period, a rural adult woman will get a Government incentive of Rs.75. The scheme has received an overwhelming response from all over the country. Since its inception up to December, 1994 about 72 lakh MSY Accounts have been opened with a total deposit of Rs.65.90 crore.

33. The Programme for Development of Women and Children in Rural Areas (DWCR) is now in operation in 450 districts of the country with UNICEF assistance. During 1993-94, 15483 groups with a membership of 2.69 lakh women, were formed to take up economic activities. During 1994-95 (up to November, 1994), over 19000 groups with a membership of 3.19 lakh were formed.

34. There is reservation/priority for women in special employment and poverty alleviation programmes as well. Under the Integrated Rural Development Programme (IRDP), 40 per cent of beneficiaries have to be women. The achievement during 1993-94 was 33.6 per cent. Similarly, under the Jawahar Rozgar Yojana (JRY), 30 per cent of employment generation is meant for women. As against this, the share of women in employment was about 25 per cent in 1993-94. Other schemes to support and improve working conditions for women are: Hostels for Working Women, Day Care Centres/ Creches, Employment-cum-Training-cum-Production Centres, etc.

35. Integrated Child Development Services (ICDS) is a comprehensive scheme for the development of children and expectant/nursing mothers. The scheme has gradually been extended to 3381 projects covering 3657 blocks and 240 urban slums. There are 3.4 lakh Anganwadis under ICDS. The beneficiary coverage of ICDS is as high as 1.75 crore children and 0.36 crore mothers, as on September 30, 1994. Out of 3381 ICDS projects, 755 projects are being implemented with the World Bank assistance in predominantly tribal and backward areas of Andhra Pradesh, Bihar and Madhya Pradesh. The ICDS has made a perceptible improvement in the nutrition and health status of children. In 507 ICDS blocks, services have been extended to cover adolescent girls in the age group of 11-18 years, particularly school dropouts. Other main programmes for the development of children include Early Childhood Education, Balwadi Nutrition Programme, Special Nutrition Programme, etc.

36. Another significant step has been the adoption of a National Nutrition Policy in April 1993 to eliminate/reduce widespread malnutrition. For this, Special Action Plans are being drawn up. A National Nutrition Council under the chairmanship of the Prime Minister, has been constituted to oversee the implementation of the policy.

Welfare of Weaker Sections

37. The strategy followed for the development and welfare of weaker and vulnerable sections of the society has been to initiate special target-group oriented programmes by earmarking funds, providing subsidies, and reservations in service and educational institutions, etc. Other benefits envisaged for the Scheduled Castes/ Scheduled Tribes population include scholarships for studies, free coaching for competitive examinations and training, etc.

38. The Special Component Plan (SCP) strategy has been followed to channelise the flow of funds from Central and State Plans for the development of Scheduled Castes (SCs), at least in proportion to their population to total population. The SCPs of States are supplemented with Special Central Assistance to fill the gap between requirement and normal flow from Central/ State Plans. During 1994-95, of the total State Plan Outlay of Rs.39194 crore, a sum of Rs.4312 crore (i.e., about 11 per cent) was earmarked for the Special Component Plan. Special Central Assistance of Rs.274 crore has been provided for this purpose. The Central Ministries also earmark funds for the development of Scheduled Castes under different programmes. Under the IRDP, 50 per cent of families assisted/funds utilised should be SC/ST families. Similarly, under Jawahar Rozgar Yojana (JRY), priority in employment is given to SC/ST families and about 50 per cent of employment generation goes to them. There is also reservation of 22.5 per cent for SC/STs in the Prime Minister's Rozgar Yojana.

39. An area based approach of 'Tribal Sub-Plans' (TSP) is being implemented for the development of Scheduled Tribes (STs). The TSPs are implemented through 194 Integrated Tribal Development Projects (ITDP) and 250 Modified Area Development Projects (MADP). Funds for TSP are pooled from State Plans, Special Central Assistance and allocation for various programmes made by Central Ministries. During 1994-95, out of total State Plan, a sum of Rs.3061 crore was earmarked for TSP and Rs.275 crore as Special Central Assistance.

40. Various incentives like scholarships, hostels, free coaching, etc. are given for the educational development of SC/ST children. Under the Post-Matric

Scholarship Scheme, during 1993-94 about 13.38 lakh Scheduled Castes and 3.37 lakh Scheduled Tribes children got financial benefits.

41. The National Scheduled Castes and Scheduled Tribes Finance and Development Corporation (NSFDC), which was set up in 1989, supplements the efforts of the Government for improving the economic status and quality of life of SC/STs. The Corporation channelises funds through State/UTs level SC/ST Development Corporations and other agencies to assist SC/STs for procuring loans at reasonable rates of interest for income generating and self employment projects. Up to September 1994, the NSFDC had sanctioned 609 projects costing Rs.491 crore for assisting 1.79 lakh SC/ST beneficiaries. Out of the NSFDCs share in sanctioned loans of Rs.243 crore, an amount of Rs.137 crore was disbursed. The Tribal Cooperative Marketing Development Federation of India (TRIFED) was set up in August 1987, primarily to provide facilities for the marketing of produce, especially minor forest produce from tribal areas. The total turnover of sales and procurement of TRIFED increased from Rs.22 crore in 1988-89 to Rs.86 crore in 1992-93 and to Rs.106 crore in 1993-94.

42. The Government has implemented reservation of 27 per cent of vacancies in civil services and jobs under the Government of India for Other Backward Classes (OBCs), subject to the exclusion of the 'creamy layer'. A National Backward Classes Finance and Development Corporation, with an authorised share capital of Rs.200 crore, was set up in 1992-93 for promoting economic development of OBCs. During 1993-94, a sum of Rs.106 crore was sanctioned for assisting 76289 beneficiaries.

43. Other important initiatives taken recently to improve the well-being of Other Backward Classes and Minorities, include: (i) setting up of a National Commission for Backward Classes for examining the requests for inclusion of certain castes in the Central list of OBCs; (ii) setting up of a National Commission for Safai Karamacharis to look into specific problems of scavengers, flayers, tanners, etc; (iii) setting up of a National Minorities Development Corporation with a share-capital of Rs.500 crore to promote economic and developmental activities for the backward sections amongst the minorities; and (iv) setting up of a Maulana Azad Education Foundation to promote education amongst educationally backward sections of society, minorities and backward classes in particular, and others in general.

Housing

44. The National Housing Policy was adopted by the Parliament in August, 1994. The long-term goal of the policy is to reduce houselessness and to provide minimum level of basic services and amenities to all. It is recognised that the magnitude of the problem calls for the involvement of various agencies including the Government, cooperatives, communities and private sector. The policy envisages a major shift in the Government's role towards being a facilitator rather than a provider. The needs of vulnerable sections will continue to be taken care of by the Government. The housing development strategy, covering technological, financial and institutional aspects has been included in the policy framework. The thrust has however shifted from a project-based approach to a sectoral one, by treating it as an integral part of economic development.

TABLE 9.11
Performance of Rural Housing for Weaker Sections and Lower Income Groups

(In lakh)

Scheme	1992-93 Achievement	1993-94		1994-95	
		Target	Achievement	Target	Achievement (Up to Aug. 1994)
1	2	3	4	5	6
1. Rural House-sites cum House Construction:					
a) House-sites(Families)	8.88	5.53	9.21	4.98	3.26
b) Construction Assistance (Families)	5.31	2.95	4.66	2.97	1.26
2. Economically Weaker Sections (Dwelling Units)	1.14	0.96	1.22	0.92	0.23
3. Low Income Group Housing (Dwelling Units)	0.54	0.48	0.60	0.40	0.09

Source: Ministry of Programme Implementation.

45. The Central and State Governments have been operating various schemes for providing institutional and research support for the housing sector. The scheme for allotment of house-sites-cum- construction assistance as part of the Minimum Needs Programme in rural areas is under the purview of the State Sector. Indira Awas Yojana (IAY) was introduced in 1985-86 in the Central Sector for the poorest of the poor belonging to Scheduled Castes and Scheduled Tribes and freed bonded labourers in rural areas. Non-SC/ST poor families are also eligible now under the scheme subject to certain conditions. Houses under the Indira Awas Yojana, as far as possible, are built in clusters along a micro-habitat approach, so that common facilities can be provided for the clusters. Under IAY, 3.06 lakh houses were built during 1993-94, as against the target of 2.51 lakh.

46. The physical performance under the scheme of rural house sites-cum-construction assistance indicates that the weaker sections have been given due priority (Table 9.11). The achievement of 1.22 lakh dwelling units for economically weaker sections well exceeded the target of 0.96 lakh units in 1993-94.

47. In order to encourage housing activity, the Reserve Bank of India has announced that bank lending to the housing sector (up to Rs.2 lakh in case of new house and Rs.25000 for repairs) would be treated as priority sector lending. The ceiling for housing loans is fixed at Rs.10 lakh.

48. To augment the flow of institutional credit for the housing sector and to promote and regulate housing finance institutions, the National Housing Bank (NHB) was established in July 1988 as a subsidiary to the Reserve Bank of India. It mobilises resources and channelises them to various schemes of housing and infrastructure, and provides refinance for direct housing loans given by commercial banks and non-banking institutions. The NHB also finances housing finance institutions for direct lending for construction/purchase of new housing/dwelling units, public agencies for land development and shelter projects, primary cooperatives, housing societies, professional developers and also allottees of plots/dwelling units under Land Development and Shelter Projects. Since its inception and up to March 1994, the NHB had provided refinance assistance of the order of Rs.1929 crore apart from Rs.196 crore advanced for various land development and shelter projects.

49. The Housing and Urban Development Corporation (HUDCO) also provides loans and technical support to State and local agencies for housing and infrastructure development. Since its inception in 1970 and up to October 1994, total loans amounting to Rs.9476

crore were sanctioned, and Rs.6522 crore actually disbursed for the construction of over 5.66 million residential units. The HUDCO also provides concessional finance for housing projects for the benefit of Economically Weaker Sections (EWS) and Low Income Groups (LIG). During 1994-95 (up to October 1994), Rs.85 crore and Rs.64 crore were sanctioned for EWS and LIG, respectively.

Water Supply and Sanitation

50. Considerable progress has been made in providing safe drinking water facilities, particularly in under-served villages, yet the magnitude of the problem is such that large areas are still to be covered. A backlog of 8365 'hard-core' and 'no - source' problem villages was left uncovered at the end of the Seventh Five Year Plan. Out of this backlog, 8062 villages were covered during 1990-94. Against the current year's target of 278 villages, 59 village were covered by November 1994.

**TABLE 9.12
Population Covered with Drinking Water and Sanitation Facilities
(Percentage coverage as on March 31)**

Item/Area	1985	1990	1993 ¹
Drinking Water Supply			
Rural	56.3	73.9	79.2
Urban	72.9	83.8	84.9
Sanitation Facilities			
Rural	0.7	2.4	3.26
Urban	28.4	45.9	47.9

¹Provisional

Source: Planning Commission.

51. Since 1985, the coverage of population for drinking water supply and sanitation facilities in rural and urban areas has increased rapidly (Table 9.12). The budgetary allocation for the Central sector plan for rural water supply was increased from Rs.770 crore in 1993-94 to Rs.950 crore in 1994-95, an increase of 23 per cent.

Labour and Employment

52. By stressing the growth of employment intensive sectors, the employment strategy envisaged in the Eighth Plan is expected to bring about a rate of growth of employment of the order of 2.6 per cent to 2.8 per cent per annum corresponding to expected average annual rate of overall economic growth of 5.6 per cent. On an average, 8.5 million additional employment opportunities per year are expected to be generated during the Eighth Five Year Plan. It is now estimated that additional employment opportunities of the order of 6.4 million and 5.6 million were created in 1992-93 and

1993-94 respectively. This lower than target average annual increase in additional employment is mainly because of lower GDP growth than targeted. On the other hand, the average increase of 6.0 million in the first two years of the Plan is significantly higher than the average of 5 million additional employment opportunities generated per year during the period 1985-86 to 1991-92. These trends indicate that the employment content of growth has increased during the first two years of the Eighth Five Year Plan.

53. A Standing Advisory Committee on Labour has been constituted by the Planning Commission to facilitate consultation with trade unions and experts in labour matters in formulating plans and policies concerning labour and employment.

54. Despite Constitutional requirements and legal deterrents, child labour continues to be a serious problem. Current efforts to progressively reduce and eventually eliminate the use of child labour comprise mainly National Child Labour Projects initiated in several areas of concentration of child labour for rehabilitation of children withdrawn from work. Following the announcement made by the Prime Minister on August 15, 1994, a new scheme for eliminating child labour in hazardous employment by the year 2000 is being prepared. A National Authority for Elimination of Child Labour has been established in October, 1994 under the chairmanship of the Minister of State for Labour with the following functions:

- (i) To lay down policies and programmes for elimination of child labour, particularly in hazardous employment.
- (ii) To monitor the progress of implementation of programmes, projects and schemes for elimination of child labour.
- (iii) To coordinate implementation of child labour elimination-related projects of various Ministries of the Government of India.

55. It has also been decided that steps should be taken to institute State Level Child Labour Advisory Boards, State Authorities for Elimination of Child Labour and District Level Child Welfare Committees. Each State will draw up a master plan of action for elimination of child labour within a specified time frame. For this purpose, areas and industries with child labour concentration will be identified. Non-Government Organisations (NGOs) will also be actively involved in these programmes.

Special Employment and Poverty Alleviation Programmes

56. Special employment and anti-poverty programmes like Integrated Rural Development

Programme, Training of Rural Youth for Self Employment (TRYSEM), Jawahar Rozgar Yojana (JRY) and Nehru Rozgar Yojana (NRY) have been a central feature of India's development strategy. In 1993-94, two new programmes namely the Employment Assurance Schemes and the Prime Minister's Rozgar Yojana were introduced. In addition, some State Governments have special employment programmes of their own, such as the Employment Guarantee Scheme (EGS) in Maharashtra and the Self Employment Scheme for Registered Unemployed (SESRU) in West Bengal.

57. The EAS is implemented in 1778 backward blocks in the country. It aims at providing 100 days of unskilled manual work up to two members of a family in the age group of 18 to 60 years normally residing in villages within the blocks covered under EAS. It is a need-based programme; hence no target of employment generation has been fixed. Since 1993-94, the JRY has been made more target oriented and expanded substantially through increased budgetary allocations. It has been divided into three streams viz. (i) JRY-1st stream with 75 per cent of total allocation; (ii) JRY-2nd stream with 20 per cent of total allocation for 120 selected backward districts, and (iii) JRY - 3rd stream for innovative projects, aimed at prevention of migration of labourers, enhancing women's employment, special programmes through voluntary organisations and those aimed at drought proofing and watershed development.

58. For better targeting, cost effectiveness and judicious selection of assets under JRY, the allocations for two sub-schemes of 1st stream of JRY, have been increased for the Indira Awas Yojana (IAY) from 6 per cent in 1992-93 to 10 per cent in 1993-94 and for the Million Wells Scheme (MWS) from 20 per cent to 30 per cent during the same period. Along with SC/ST and freed bonded labourers, poor non-SC/ST families have also been included for assistance under IAY and MWS subject to the condition that their share not exceeding 4 and 10 per cent of allocation respectively.

59. Under IRDP, all families in rural areas below the poverty line are eligible for assistance. There is reservation for SC/ST up to 50 per cent of total families assisted. Forty per cent is reserved for women and 3 per cent for those who are physically handicapped.

60. The achievements of the special programmes are given in Table 9.13. The Scheme for Self Employment for Educated Unemployed Youth (SEEUY) has been integrated with the PMRY from 1994-95. The target under PMRY for 1994-95 is fixed at 2.2 lakh micro-enterprises to generate about 4.4 lakh employment opportunities. Under JRY, about fifty per cent employment generation during 1993-94 came from the

TABLE 9.13
Performance of Special Employment and Poverty Alleviation Programmes

(in lakh)

Programmes	1992-93		1993-94		1994-95		
	Target	Achievement	Target	Achievement	Target	Achievement (Up to Nov.'94)	
1	2	3	4	5	6	7	
A. Programmes in Rural Areas							
1. JRY- Mandays of employment generated	7557.95	7821.02	10383.26	10236.81	10365.53	4705.87	
2. EAS ¹ - Mandays of employment generated			²	494.74	²	1150.98	
3. IRDP- Families assisted	18.75	20.69	25.70	25.38	21.15	9.91	
4. TRYSEM- Youths Trained	3.00	2.76	3.50	3.04	3.22	1.06	
5. DWCRA- (a) Groups formed	0.08	0.09	0.11	0.15	0.18	0.19	
(b) Membership		1.29	-	2.69	-	3.19	
B. Programmes in Urban Areas							
6. NRY- (a) Families assisted	0.92	1.20	1.23	1.52	1.20	0.90 ⁴	
(b) Mandays of employment generated	158.20	133.89	143.00	123.67	100.66	45.72 ⁴	
(c) Persons trained	0.48	0.32	0.58	0.48	0.55	0.26 ⁴	
C. Other Programmes							
7. SEEUY- Beneficiaries	1.00	0.72	1.26	0.51	³	-	
8. PMRY ¹ - (a) Micro-enterprises	-	-	0.40	0.32	2.20	0.69 ⁴	
(b) Employment generated	-	-	0.80	0.36	4.40	0.31 ⁴	

*P- Provisional.*¹EAS and PMRY were launched on October 2, 1993.²Targets are not fixed as it is need based.³Integrated with PMRY.⁴Upto December 1994.

Source: Ministries of Rural Development, Urban Development and Industry.

SC/ST group. The coverage of SC/ST under IRDP during 1993-94 was over 53 per cent of total families assisted as against the target of 50 per cent. The coverage of women was 34 per cent, as against the target of 40 per cent.

61. Wide prevalence of open unemployment and the large proportion of population below the poverty line, warrants strengthening of these programmes. However, there is urgent need for qualitative improvements in the programmes through better targeting, flexible allocation of funds in favour of more deserving States and dovetailing of these programmes with sectoral and area development programmes. Proper planning, identification of thrust areas at grass root level, viable projects within the management capacities of poor families, and effective tying up of forward and backward linkages, credit and marketing, are also essential for bringing about qualitative improvements.

Outlook

62. Various policies and programmes adopted for development in social sectors have started showing results in positive direction. The quality of life has improved. The employment content of growth has

increased in recent years. But the problems of poverty alleviation and human resource development are complex and large. Sustained and serious efforts are required to reduce wide disparities amongst States, between rural and urban areas and between male and female.

63. The higher budgetary allocations for social sectors in recent years have helped to minimise the short-term social costs of structural adjustment. To ensure sustainability of higher budgetary allocations to social sectors, adequate resources will have to be mobilised by both the Centre and the States. Furthermore, available limited resources have to be better targeted. As a corollary to this, those who can afford to pay, must be charged for the services rendered. To augment resources, more innovative options, including private sector participation and greater support from NGOs have to be explored.

64. The process of decentralization in the implementation of various social sector programmes has been facilitated by the 72nd and 73rd Constitutional Amendments. What is now required is involvement of Panchayati Raj institutions and NGOs with the overall coordinating responsibility of the Government for cost effective implementation of various programmes.

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0.1 SELECTED INDICATORS 1950-51 TO 1993-94

	1950-51	1960-61	1970-71	1980-81	1987-88	1988-89	1989-90	1990-91	1991-92	1992-93	1993-94
1	2	3	4	5	6	7	8	9	10	11	12
ECONOMIC INDICATORS											
GDP at factor cost:											
(i) At current prices (Rs. crore)	8979	15254	39708	122427	294851	352706	408662	477797	552030	627634	707145 #
(ii) At 1980-81 prices (Rs. crore)	42871	62904	90426	122427	170322	188461	201453	212276	214156	223438	233042 #
Per capita net national product at (1980-81) prices (Rupees)	1127	1350	1520	1630	1901	2059	2157	2223	2178	2226	2242 #
Index of industrial production (Base: 1980-81)	18.3 @	36.2	65.3	100.0	166.4	180.9	196.4	212.6	213.9	218.9	227.8
Index of agricultural production (Base: triennium ending 1981-82)	46.2	68.8	85.9	102.1	115.3	140.0	143.0	148.4	145.5	151.5 (P)	154.8 (P)
Gross domestic capital formation (as per cent of GDP)	10.2	15.7	16.6	22.7	22.9	24.7	25.0	27.1	23.6	22.0	20.4 #
Gross domestic savings (as per cent of GDP)	10.4	12.7	15.7	21.2	20.9	21.5	22.3	23.7	23.1	20.0	20.2 #
Output:											
(a) Foodgrains (million tonnes)	50.8	82.0	108.4	129.6	140.4	169.9	171.0	176.4	168.4	179.5	182.1 (P)
(b) Finished Steel (million tonnes)	1.04	2.39	4.64	6.82	11.68	12.84	13.00	13.53	14.33	15.20	15.13
(c) Cement (million tonnes)	2.7	8.0	14.3	18.6	39.6	44.3	45.8	48.8	51.7	54.7	57.8
(d) Coal (including lignite) (million tonnes)	32.3	55.2	76.3	119.0	190.9	207.0	213.7	225.5	243.8	254.9	264.1
(e) Crude oil (million tonnes)	0.3	0.5	6.8	10.5	30.4	32.0	34.1	33.0	30.4	27.0	27.0
(f) Electricity generated (utilities only) (TWH)	5.1	16.9	55.8	110.8	202.1	221.4	245.4	264.3	287.0	301.1	323.5
Wholesale price index* (Base: 1981-82)	16.9	19.6	35.5	91.1	143.5	154.2	165.7	182.7	207.8	228.7	247.8
Consumer price index (Base: 1982=100) @@	17	21	38	81	150	163	173	193	219	240	258.0
Plan outlay (Rs. crore)	260 ##	1117	2524	15023	44034	48645	55630	58369	64751	72852	92629 (RE)
Centre's budgetary deficit (Rs. crore)	(-)33 ##	(-)117	285	2576	5816	5642	10592	11347	6855	12312	9060 (RE)
Foreign trade:											
(i) Exports											
Rs. crore	606	642	1535	6711	15674	20232	27658	32553	44041	53688	69751
US \$ million	1269	1346	2031	8486	12089	13970	16612	18143	17865	18537	22239
(ii) Imports											
Rs. crore	608	1122	1634	12549	22244	28235	35328	43190	47851	63375	73101
US \$ million	1273	2353	2162	15869	17156	19497	21219	24075	19411	21882	23307
Foreign exchange reserves (excluding gold and SDRs)											
Rs. crore	911	186	438	4822	7287	6605	5787	4388	14578	20140	4728
US \$ million	1908	390	584	5850	5618	4226	3368	2236	5631	6434	15068
SOCIAL INDICATORS											
Population											
Population (million) (1)	361.1	439.2	548.2	683.3	795.1	811.3	827.4	846.3	862.5 (2)	878.6 (2)	894.6 (2)
Birth rate (per 1000) (3)	39.9	41.7	41.2	37.2	31.5	30.6	30.2	29.5	29.2	28.5 (P)	..
Death rate (per 1000) (3)	27.4	22.8	19.0	15.0	11.0	10.3	9.7	9.8	10.1	9.2 (P)	..
Life expectancy at birth (in years) (4)											
(a) Male	32.4	41.9	46.4	50.9	..	..	..	..	..	60.4	..
(b) Female	31.7	40.6	44.7	50.0	..	..	..	..	..	61.2	..
Total	32.1	41.3	45.6	50.4	..	..	..	..	..	60.8	..
Education:											
Literacy rate (percentage) (5)											
(a) Male	27.16	40.40	45.95	56.37	..	..	..	64.1	..	..	..
(b) Female	8.86	15.34	21.97	29.75	..	..	..	39.3	..	..	..
Total	18.33	28.31	34.45	43.56	..	..	..	52.2	..	..	..

Contd...

0.1 SELECTED INDICATORS 1950-51 TO 1992-93

	1950-51	1960-61	1970-71	1980-81	1987-88	1988-89	1989-90	1990-91	1991-92	1992-93	1993-94
1	2	3	4	5	6	7	8	9	10	11	12
Health & Family Welfare (6)											
Registered medical practitioners (RMP) (thousand)	61.8	83.7	151.1	268.7	335.6	368.6	381.9	394.0	410.8	..	-
RMP per 10,000 population	1.7	1.9	2.8	3.9	4.4	4.5	4.6	4.7	4.8	..	-
Beds (all types)** per 10,000	3.2	5.2	6.4	8.3	9.2	9.5	9.4	9.6	..	..	-

@ Relates to the calendar year 1950.

@@ Figures for the period up to 1988-89 derived by converting indices on earlier bases into base 1982=100.

Quick estimates.

Relates to 1951-52.

* Figures for the period up to 1980-81 derived by converting the indices on earlier bases into base 1980-81=100.

** Includes beds in hospitals, dispensaries, P.H.Cs, clinics, sanatoriums, etc.

RE Revised estimates.

.. Not available.

P Provisional.

Notes :

1. As on March 1, 1951 and so on up to 1980-81 and 1990-91 as per Census of India. Figures for the period 1987 to 1990 are based on adjusted projections of the Standing Committee of Experts on Population Projections.
2. Relate to March 1, 1992, 1993 and 1994 based on annual series of the Standing Committee of Experts on population projections and adjusted to confirm to 1991 census data.
3. Data for 1950-51, 1960-61, 1970-71 and 1980-81 are census estimates and relate to decades 1941-50, 1951-60, 1961-70 and 1971-80 respectively. The estimates for 1987-88 onwards are based on the SRS.
4. Data for 1950-51, 1960-61, 1970-71 and 1980-81 relate to the decades 1941-50, 1951-60, 1961-70 and 1971-80 respectively, centred at mid-point of the decade, i.e., 1946, 1956, 1966 and 1976. For 1992-93, it is based on the extrapolated values of the Standing Committee of Experts on Population Projections centred at June 1992.
5. Data for 1950-51, 1960-61, 1970-71, 1980-81 and 1990-91 relate to the years 1951, 1961, 1971, 1981 and 1991 respectively. The figures for 1951, 1961 and 1971 relate to population aged 5 years and above and those for 1981 and 1991 relate to population aged 7 years and above. All India literacy rates exclude Assam for 1981 and J&K for 1991.
6. Relate to calendar year e.g., 1950-51 pertains to December 1951 and so on.

1.1 GROSS NATIONAL PRODUCT AND NET NATIONAL PRODUCT

Year	Gross national product at factor cost (Rs. crore)		Net national product at factor cost (Rs. crore)		Per capita net national product (Rs.)		Index numbers (1950-51=100)			
							Net national product		Per capita net national product	
	At current prices	At 1980-81 prices	At current prices	At 1980-81 prices	At current prices	At 1980-81 prices	At current prices	At 1980-81 prices	At current prices	At 1980-81 prices
1	2	3	4	5	6	7	8	9	10	11
1950-51	8938	42644	8574	40454	238.8	1126.9	100.0	100.0	100.0	100.0
1951-52	9445	43730	9034	41443	247.5	1135.4	105.4	102.4	103.6	100.8
1952-53	9324	45002	8882	42613	238.8	1145.5	103.6	105.3	100.0	101.7
1953-54	10161	47768	9696	45292	255.8	1195.1	113.1	112.0	107.1	106.1
1954-55	9534	49750	9023	47111	233.8	1220.5	105.2	116.5	97.9	108.3
1955-56	9707	51119	9161	48288	233.1	1228.7	106.8	119.4	97.6	109.0
1956-57	11583	54002	10972	50955	273.6	1270.7	128.0	126.0	114.6	112.8
1957-58	11839	53304	11177	50051	273.3	1223.7	130.4	123.7	114.4	108.6
1958-59	13231	57311	12459	53869	298.1	1288.7	145.3	133.2	124.8	114.4
1959-60	13877	58434	13035	54775	306.0	1285.8	152.0	135.4	128.1	114.1
1960-61	15182	62532	14242	58602	328.2	1350.3	166.1	144.9	137.4	119.8
1961-62	15999	64359	14946	60168	336.6	1355.1	174.3	148.7	141.0	120.3
1962-63	17104	65657	15947	61165	351.3	1347.2	186.0	151.2	147.1	119.5
1963-64	19559	69006	18258	64216	393.5	1384.0	212.9	158.7	164.8	122.8
1964-65	22836	74121	21373	68942	450.9	1454.5	249.3	170.4	188.8	129.1
1965-66	23899	71338	22247	65734	458.7	1355.3	259.5	162.5	192.1	120.3
1966-67	27159	72092	25215	66089	509.4	1335.1	294.1	163.4	213.3	118.5
1967-68	31929	77845	29745	71519	587.8	1413.4	346.9	176.8	246.1	125.4
1968-69	33688	79945	31311	73285	604.5	1414.8	365.2	181.2	253.1	125.5
1969-70	37057	85149	34421	78177	650.7	1477.8	401.5	193.2	272.5	131.1
1970-71	39424	89465	36503	82211	674.7	1519.6	425.7	203.2	282.5	134.8
1971-72	41957	90281	38717	82675	698.9	1492.3	451.6	204.4	292.7	132.4
1972-73	46171	89997	42510	81991	749.7	1446.0	495.8	202.7	313.9	128.3
1973-74	56629	94395	52362	86010	902.8	1482.9	610.7	212.6	378.1	131.6
1974-75	66748	95885	61290	87116	1033.6	1469.1	714.8	215.3	432.8	130.4
1975-76	70946	104660	64623	95433	1064.6	1572.2	753.7	235.9	445.8	139.5
1976-77	76303	105996	69523	96253	1121.3	1552.5	810.9	237.9	469.6	137.8
1977-78	87118	113903	79749	103670	1257.9	1635.2	930.1	256.3	526.8	145.1
1978-79	93724	120302	85298	109466	1316.3	1689.3	994.8	270.6	551.2	149.9
1979-80	102595	114379	92324	102937	1390.4	1550.3	1076.8	254.5	582.2	137.6
1980-81	122772	122772	110685	110685	1630.1	1630.1	1290.9	273.6	682.6	144.7
1981-82	143256	129928	128797	117140	1861.2	1692.8	1502.2	289.6	779.4	150.2
1982-83	158761	133299	141875	119704	2003.9	1690.7	1654.7	295.9	839.2	150.0
1983-84	185779	143861	166550	129392	2303.6	1789.7	1942.5	319.8	964.7	158.8
1984-85	207109	149256	185018	133808	2503.6	1810.7	2157.9	330.8	1048.4	160.7
1985-86	232370	155365	206133	139025	2730.2	1841.4	2404.2	343.7	1143.3	163.4
1986-87	258225	161535	228402	144242	2962.4	1870.8	2663.9	356.6	1240.5	166.0
1987-88	292232	168121	258891	149787	3285.4	1900.9	3019.5	370.3	1375.8	168.7
1988-89	348210	185226	309289	165750	3842.1	2059.0	3607.3	409.7	1608.9	182.7
1989-90	402931	198082	357285	177315	4346.5	2157.1	4167.1	438.3	1820.1	191.4
1990-91	470252	208504	418057	186469	4982.8	2222.5	4875.9	460.9	2086.6	197.2
1991-92	541953	209794	479001	186418	5595.8	2177.8	5586.7	460.8	2343.3	193.3
1992-93	615831	218698	543566	194093	6233.6	2225.8	6339.7	479.8	2610.4	197.5
1993-94@	695342	228671	615273	202670	6928.8	2282.3	7176.0	501.0	2901.5	202.5

@ Quick estimates.

Source : Central Statistical Organisation.

1.2 ANNUAL GROWTH RATE OF GROSS NATIONAL PRODUCT AND NET NATIONAL PRODUCT

Year	(Per cent)					
	Gross national product at factor cost		Net national product at factor cost		Per capita net national product	
	At current prices	At 1980-81 prices	At current prices	At 1980-81 prices	At current prices	At 1980-81 prices
1	2	3	4	5	6	7
1951-52	5.7	2.5	5.4	2.4	3.6	0.8
1952-53	-1.3	2.9	-1.7	2.8	-3.5	0.9
1953-54	9.0	6.1	9.2	6.3	7.1	4.3
1954-55	-6.2	4.1	-6.9	4.0	-8.6	2.1
1955-56	1.8	2.8	1.5	2.5	-0.3	0.7
1956-57	19.3	5.6	19.8	5.5	17.4	3.4
1957-58	2.2	-1.3	1.9	-1.8	-0.1	-3.7
1958-59	11.8	7.5	11.5	7.6	9.1	5.3
1959-60	4.9	2.0	4.6	1.7	2.7	-0.2
1960-61	9.4	7.0	9.3	7.0	7.3	5.0
1961-62	5.4	2.9	4.9	2.7	2.6	0.4
1962-63	6.9	2.0	6.7	1.7	4.4	-0.6
1963-64	14.4	5.1	14.5	5.0	12.0	2.7
1964-65	16.8	7.4	17.1	7.4	14.6	5.1
1965-66	4.7	-3.8	4.1	-4.7	1.7	-6.8
1966-67	13.6	1.1	13.3	0.5	11.1	-1.5
1967-68	17.6	8.0	18.0	8.2	15.4	5.9
1968-69	5.5	2.7	5.3	2.5	2.8	0.1
1969-70	10.0	6.5	9.9	6.7	7.6	4.5
1970-71	6.4	5.1	6.0	5.2	3.7	2.8
1971-72	6.4	0.9	6.1	0.6	3.6	-1.8
1972-73	10.0	-0.3	9.8	-0.8	7.3	-3.1
1973-74	22.7	4.9	23.2	4.9	20.4	2.6
1974-75	17.9	1.6	17.1	1.3	14.5	-0.9
1975-76	6.3	9.2	5.4	9.5	3.0	7.0
1976-77	7.6	1.3	7.6	0.9	5.3	-1.3
1977-78	14.2	7.5	14.7	7.7	12.2	5.3
1978-79	7.6	5.6	7.0	5.6	4.6	3.3
1979-80	9.5	-4.9	8.2	-6.0	5.6	-8.2
1980-81	19.7	7.3	19.9	7.5	17.2	5.1
1981-82	16.7	5.8	16.4	5.8	14.2	3.8
1982-83	10.8	2.6	10.2	2.2	7.7	-0.1
1983-84	17.0	7.9	17.4	8.1	15.0	5.9
1984-85	11.5	3.8	11.1	3.4	8.7	1.2
1985-86	12.2	4.1	11.4	3.9	9.1	1.7
1986-87	11.1	4.0	10.8	3.8	8.5	1.6
1987-88	13.2	4.1	13.3	3.8	10.9	1.6
1988-89	19.2	10.2	19.5	10.7	16.9	8.3
1989-90	15.7	6.9	15.5	7.0	13.1	4.8
1990-91	16.7	5.3	17.0	5.2	14.6	3.0
1991-92	15.2	0.6	14.6	-0.0	12.3	-2.0
1992-93	13.6	4.2	13.5	4.1	11.4	2.2
1993-94	12.9	4.6	13.2	4.4	11.2	2.5
ANNUAL COMPOUND GROWTH RATES						
FIRST PLAN (1951-56)	1.7	3.7	1.3	3.6	-0.5	1.7
SECOND PLAN (1956-61)	9.4	4.1	9.2	3.9	7.1	1.9
THIRD PLAN (1961-66)	9.5	2.7	9.3	2.3	6.9	0.1
THREE ANNUAL PLANS						
(1966-69)	12.1	3.9	12.1	3.7	9.6	1.4
FOURTH PLAN (1969-74)	10.9	3.4	10.8	3.3	8.4	0.9
FIFTH PLAN (1974-79)	10.6	5.0	10.3	4.9	7.8	2.6
ANNUAL PLAN (1979-80)	9.5	-4.9	8.2	-6.0	5.6	-8.2
SIXTH PLAN (1980-85)	15.1	5.5	14.9	5.4	12.5	3.2
SEVENTH PLAN(1985-90)	14.2	5.8	14.1	5.8	11.7	3.6

Source : Based on data in Table 1.1.

1.3 GROSS DOMESTIC PRODUCT AT FACTOR COST BY INDUSTRY OF ORIGIN

(At 1980-81 prices)

(Rs. crore)

Year	Agriculture, forestry and logging, fishing, mining and quarrying	Manufacturing, construction, electricity, gas and water supply	Transport, communication and trade	Banking and insurance, real estate and ownership of dwellings and business services	Public administration and defence and other services	Gross domestic product at factor cost (2 to 6)
1	2	3	4	5	6	7
1950-51	24204	6451	4718	3870	3628	42871
1951-52	24615	6719	4842	3959	3737	43872
1952-53	25387	6790	5001	4125	3814	45117
1953-54	27309	7250	5188	4184	3932	47863
1954-55	28119	7839	5527	4337	4073	49895
1955-56	27890	8642	5931	4511	4199	51173
1956-57	29404	9372	6365	4585	4360	54086
1957-58	28149	9408	6560	4758	4557	53432
1958-59	30941	10025	6884	4893	4744	57487
1959-60	30670	10732	7315	5080	4948	58745
1960-61	32793	11790	7945	5185	5191	62904
1961-62	32866	12685	8462	5408	5435	64856
1962-63	32329	13532	8956	5590	5821	66228
1963-64	33091	14932	9592	5763	6203	69581
1964-65	36068	16013	10244	5921	6612	74858
1965-66	32310	16418	10420	6100	6874	72122
1966-67	31892	16874	10692	6207	7191	72856
1967-68	36501	17288	11146	6376	7474	78785
1968-69	36478	18219	11650	6687	7807	80841
1969-70	38805	19821	12280	6965	8238	86109
1970-71	41385	20209	12884	7256	8692	90426
1971-72	40661	20793	13175	7630	9080	91339
1972-73	38752	21545	13449	7925	9377	91048
1973-74	41468	21966	14014	8119	9625	95192
1974-75	40919	22361	14843	8093	10081	96297
1975-76	46183	23507	16190	8651	10437	104968
1976-77	43656	25658	16902	9337	10727	106280
1977-78	47929	27437	18044	9794	11015	114219
1978-79	49039	29959	19529	10486	11491	120504
1979-80	43005	28963	19349	10588	12331	114236
1980-81	48536	29828	20437	10791	12835	122427
1981-82	51547	32092	21684	11284	13282	129889
1982-83	51190	33471	22826	12114	14314	133915
1983-84	56531	36541	24109	12859	14825	144865
1984-85	56547	38844	25475	13714	15853	150433
1985-86	56841	40602	27600	14708	16815	156566
1986-87	56259	43404	29335	15916	18357	163271
1987-88	56559	46287	31028	16871	19577	170322
1988-89	65756	50324	33189	18416	20776	188461
1989-90	67064	55597	35894	20403	22193	201453
1990-91	69860	59493	37743	21724	23456	212276
1991-92	68570	58800	38565	23806	24415	214156
1992-93	71889	60595	40950	24523	25481	223438
1993-94@	74089	62668	42969	26609	26707	233042

@ Quick estimates.

Source : Central Statistical Organisation.

1.4 GROSS DOMESTIC SAVINGS AND GROSS

(At current prices)

	Gross domestic savings			Gross fixed capital formation				Public sector
	House- hold sector	Private corporate sector	Public sector	Total (2+3+4)	Public sector	Private sector	Total (6+7)	
1	2	3	4	5	6	7	8	9
1950-51	718	89	168	975	224	650	874	35
1951-52	621	132	252	1005	262	702	964	41
1952-53	601	60	145	806	281	605	886	-25
1953-54	709	86	127	922	327	566	893	-35
1954-55	789	114	151	1054	394	627	1021	42
1955-56	1128	130	172	1430	523	750	1283	-34
1956-57	1217	151	231	1599	615	1006	1621	51
1957-58	1008	117	245	1370	643	1049	1692	190
1958-59	1046	136	227	1409	701	1006	1707	114
1959-60	1349	180	236	1765	884	986	1870	16
1960-61	1362	276	425	2063	1055	1101	2156	87
1961-62	1284	315	494	2093	1107	1303	2410	40
1962-63	1572	338	566	2476	1312	1352	2664	133
1963-64	1730	387	709	2826	1562	1587	3149	119
1964-65	1937	381	817	3135	1824	1835	3659	124
1965-66	2586	396	809	3791	2046	2086	4132	170
1966-67	3432	414	668	4514	2047	2554	4601	88
1967-68	3431	399	667	4497	2012	3072	5084	319
1968-69	3412	427	858	4697	2111	3265	5376	56
1969-70	4475	536	1033	6044	2190	3708	5898	69
1970-71	4873	657	1253	6783	2394	3911	6305	414
1971-72	5477	753	1278	7508	2802	4282	7084	488
1972-73	5713	788	1332	7833	3619	4511	8130	121
1973-74	8562	1063	1807	11432	4009	5060	9069	742
1974-75	8610	1440	2676	12726	4272	6731	11003	1285
1975-76	10534	1055	3339	14928	5600	7730	13330	1983
1976-77	12698	1147	4185	18030	7048	8255	15303	1536
1977-78	14686	1376	4168	20230	7697	9522	17219	149
1978-79	17747	1611	4780	24138	8376	10500	18876	1507
1979-80	17379	2352	4967	24698	9974	11333	21307	1844
1980-81	21848	2284	4654	28786	11693	14583	26276	74
1981-82	21847	2496	7254	31597	14598	16857	31455	2002
1982-83	23044	2908	7822	33774	18586	17183	35769	1127
1983-84	29341	3172	6781	39294	20450	19541	39991	337
1984-85	31705	3947	6526	42178	23396	22172	45568	1679
1985-86	38158	5318	8457	51933	27501	26754	54255	1916
1986-87	41587	5212	8002	54801	33254	28798	62052	888
1987-88	56618	5790	7223	69631	34571	37623	72194	-1512
1988-89	68443	8731	8101	85275	39866	45803	85669	502
1989-90	82747	11800	7423	101970	43862	58913	102775	1704
1990-91	106914	14443	5436	126793	50176	73828	124004	1974
1991-92	109804	19490	12735	142029	58714	78062	136776	-2210
1992-93	108938	20804	10893	140635	59669	91509	151178	2687
1993-94@	125396	31153	1944	158493	66004	98375	164379	3815

(@ Quick estimates.

Contd....

Source : Central Statistical Organisation

DOMESTIC CAPITAL FORMATION

(Rs crore)

Change in stocks		Gross domestic capital formation					Gross domestic product at market prices	Year
Private sector	Total (9+10)	Public sector	Private sector	Total (12+13)	Errors & omissions	Adjusted total (14+15)		
10	11	12	13	14	15	16	17	18
125	160	259	775	1034	-80	954	9366	1950-51
157	198	303	859	1162	26	1188	9966	1951-52
-2	-27	256	603	859	-87	772	9774	1952-53
6	-29	292	572	864	45	909	13638	1953-54
25	67	436	652	1088	-18	1070	10073	1954-55
167	133	499	917	1416	53	1469	10258	1955-56
219	270	666	1225	1891	68	1959	12217	1956-57
58	248	833	1107	1940	-97	1843	12598	1957-58
-84	30	815	922	1737	48	1785	14034	1958-59
228	244	900	1214	2114	-118	1996	14793	1959-60
340	427	1142	1441	2583	-39	2544	16201	1960-61
230	270	1147	1533	2680	-242	2438	17177	1961-62
254	387	1445	1606	3051	-135	2916	18476	1962-63
261	380	1681	1848	3529	-263	3266	21237	1963-64
286	410	1948	2121	4069	-334	3735	24765	1964-65
125	295	2216	2211	4427	-37	4390	26145	1965-66
627	715	2135	3181	5316	121	5437	29571	1966-67
304	623	2331	3376	5707	-373	5334	34611	1967-68
108	164	2167	3373	5540	-427	5113	36674	1968-69
509	578	2259	4217	6476	-191	6285	40387	1969-70
660	1074	2808	4571	7379	-202	7177	43163	1970-71
974	1462	3290	5256	8546	-560	7986	46257	1971-72
472	593	3740	4983	8723	-593	8130	51005	1972-73
1518	2260	4751	6578	11329	495	11824	62007	1973-74
2187	3472	5557	8918	14475	-1096	13379	73235	1974-75
1093	3076	7583	8823	16406	-1595	14811	78761	1975-76
937	2473	8584	9192	17776	-1055	16721	84894	1976-77
1649	1798	7846	11171	19017	-252	18765	96067	1977-78
2835	4342	9883	13335	23218	1048	24266	104190	1978-79
2994	4838	11818	14327	26145	-867	25278	114356	1979-80
2103	2177	11767	16686	28453	2427	30880	136013	1980-81
4494	6496	16600	21351	37951	-3743	34208	159760	1981-82
3207	4334	19713	20390	40103	-3763	36340	178132	1982-83
3462	3799	20787	23003	43790	-1979	41811	207589	1983-84
1765	3444	25075	23937	49012	-3542	45470	231343	1984-85
7271	9187	29417	34025	63442	-5275	58167	262243	1985-86
4959	5847	34142	33757	67899	-6743	61156	292949	1986-87
4200	2688	33059	41823	74882	1574	76456	333201	1987-88
11887	11385	39364	57690	97054	525	97579	395782	1988-89
6312	8016	45566	65225	110791	3458	114249	456902	1989-90
11413	13387	52150	85241	137391	7598	144989	535517	1990-91
6298	4088	56504	84360	140864	4542	145406	616061	1991-92
9891	12578	62356	101400	163756	-9305	154451	702829	1992-93
-641	3174	69819	97734	167553	-6911	160642	786355	1993-94 @

**1.5 GROSS DOMESTIC SAVINGS AND GROSS
(As per cent of GDP)**

Year	Gross domestic saving				Gross fixed capital formation		
	House-hold sector	Private corporate sector	Public sector	Total (2+3+4)	Public sector	Private sector	Total (6+7)
1	2	3	4	5	6	7	8
1950-51	7.7	1.0	1.8	10.4	2.4	6.9	9.3
1951-52	6.2	1.3	2.5	10.1	2.6	7.0	9.7
1952-53	6.1	0.6	1.5	8.2	2.9	6.2	9.1
1953-54	5.2	0.6	0.9	6.8	2.4	4.2	6.5
1954-55	7.8	1.1	1.5	10.5	3.9	6.2	10.1
1955-56	11.0	1.3	1.7	13.9	5.2	7.3	12.5
1956-57	10.0	1.2	1.9	13.1	5.0	8.2	13.3
1957-58	8.0	0.9	1.9	10.9	5.1	8.3	13.4
1958-59	7.5	1.0	1.6	10.0	5.0	7.2	12.2
1959-60	9.1	1.2	1.6	11.9	6.0	6.7	12.6
1960-61	8.4	1.7	2.6	12.7	6.5	6.8	13.3
1961-62	7.5	1.8	2.9	12.2	6.4	7.6	14.0
1962-63	8.5	1.8	3.1	13.4	7.1	7.3	14.4
1963-64	8.1	1.8	3.3	13.3	7.4	7.5	14.8
1964-65	7.8	1.5	3.3	12.7	7.4	7.4	14.8
1965-66	9.9	1.5	3.1	14.5	7.8	8.0	15.8
1966-67	11.6	1.4	2.3	15.3	6.9	8.6	15.6
1967-68	9.9	1.2	1.9	13.0	5.8	8.9	14.7
1968-69	9.3	1.2	2.3	12.8	5.8	8.9	14.7
1969-70	11.1	1.3	2.6	15.0	5.4	9.2	14.6
1970-71	11.3	1.5	2.9	15.7	5.5	9.1	14.6
1971-72	11.8	1.6	2.8	16.2	6.1	9.3	15.3
1972-73	11.2	1.5	2.6	15.4	7.1	8.8	15.9
1973-74	13.8	1.7	2.9	18.4	6.5	8.2	14.6
1974-75	11.8	2.0	3.7	17.4	5.8	9.2	15.0
1975-76	13.4	1.3	4.2	19.0	7.1	9.8	16.9
1976-77	15.0	1.4	4.9	21.2	8.3	9.7	18.0
1977-78	15.3	1.4	4.3	21.1	8.0	9.9	17.9
1978-79	17.0	1.5	4.6	23.2	8.0	10.1	18.1
1979-80	15.2	2.1	4.3	21.6	8.7	9.9	18.6
1980-81	16.1	1.7	3.4	21.2	8.6	10.7	19.3
1981-82	13.7	1.6	4.5	19.8	9.1	10.6	19.7
1982-83	12.9	1.6	4.4	19.0	10.4	9.6	20.1
1983-84	14.1	1.5	3.3	18.9	9.9	9.4	19.3
1984-85	13.7	1.7	2.8	18.2	10.1	9.6	19.7
1985-86	14.6	2.0	3.2	19.8	10.5	10.2	20.7
1986-87	14.2	1.8	2.7	18.7	11.4	9.8	21.2
1987-88	17.0	1.7	2.2	20.9	10.4	11.3	21.7
1988-89	17.3	2.2	2.0	21.5	10.1	11.6	21.6
1989-90	18.1	2.6	1.6	22.3	9.6	12.9	22.5
1990-91	20.0	2.7	1.0	23.7	9.4	13.8	23.2
1991-92	17.8	3.2	2.1	23.1	9.5	12.7	22.2
1992-93	15.5	3.0	1.5	20.0	8.5	13.0	21.5
1993-94	15.9	4.0	0.2	20.2	8.4	12.5	20.9

contd....

- Note : (i) Based on data in Table 1.4.
(ii) Ratios of savings and capital formation of individual sectors may not add to totals because of rounding off.

Source : Central Statistical Organisation.

DOMESTIC CAPITAL FORMATION
at current market prices)

Change in stocks			Gross domestic capital formation						Year
Public sector	Private sector	Total (9+10)	Public sector	Private sector	Total (12+13)	Errors & omissions	Adjusted Total (14+15)		
9	10	11	12	13	14	15	16	17	
0.4	1.3	1.7	2.8	8.3	11.0	-0.9	10.2	1950-51	
0.4	1.6	2.0	3.0	8.6	11.7	0.3	11.9	1951-52	
-0.3	0.0	-0.3	2.6	6.2	8.8	-0.9	7.9	1952-53	
-0.3	0.0	-0.2	2.1	4.2	6.3	0.3	6.7	1953-54	
0.4	0.2	0.7	4.3	6.5	10.8	-0.2	10.6	1954-55	
-0.3	1.6	1.3	4.9	8.9	13.8	0.5	14.3	1955-56	
0.4	1.8	2.2	5.5	10.0	15.5	0.6	16.0	1956-57	
1.5	0.5	2.0	6.6	8.8	15.4	-0.8	14.6	1957-58	
0.8	-0.6	0.2	5.8	6.6	12.4	0.3	12.7	1958-59	
0.1	1.5	1.6	6.1	8.2	14.3	-0.8	13.5	1959-60	
0.5	2.1	2.6	7.0	8.9	15.9	-0.2	15.7	1960-61	
0.2	1.3	1.6	6.7	8.9	15.6	-1.4	14.2	1961-62	
0.7	1.4	2.1	7.8	8.7	16.5	-0.7	15.8	1962-63	
0.6	1.2	1.8	7.9	8.7	16.6	-1.2	15.4	1963-64	
0.5	1.2	1.7	7.9	8.6	16.4	-1.3	15.1	1964-65	
0.7	0.5	1.1	8.5	8.5	16.9	-0.1	16.8	1965-66	
0.3	2.1	2.4	7.2	10.8	18.0	0.4	18.4	1966-67	
0.9	0.9	1.8	6.7	9.8	16.5	-1.1	15.4	1967-68	
0.2	0.3	0.4	5.9	9.2	15.1	-1.2	13.9	1968-69	
0.2	1.3	1.4	5.6	10.4	16.0	-0.5	15.6	1969-70	
1.0	1.5	2.5	6.5	10.6	17.1	-0.5	16.6	1970-71	
1.1	2.1	3.2	7.1	11.4	18.5	-1.2	17.3	1971-72	
0.2	0.9	1.2	7.3	9.8	17.1	-1.2	15.9	1972-73	
1.2	2.4	3.6	7.7	10.6	18.3	0.8	19.1	1973-74	
1.8	3.0	4.7	7.6	12.2	19.8	-1.5	18.3	1974-75	
2.5	1.4	3.9	9.6	11.2	20.8	-2.0	18.8	1975-76	
1.8	1.1	2.9	10.1	10.8	20.9	-1.2	19.7	1976-77	
0.2	1.7	1.9	8.2	11.6	19.8	-0.3	19.5	1977-78	
1.4	2.7	4.2	9.5	12.8	22.3	1.0	23.3	1978-79	
1.6	2.6	4.2	10.3	12.5	22.9	-0.8	22.1	1979-80	
0.1	1.5	1.6	8.7	12.3	20.9	1.8	22.7	1980-81	
1.3	2.8	4.1	10.4	13.4	23.8	-2.3	21.4	1981-82	
0.6	1.8	2.4	11.1	11.4	22.5	-2.1	20.4	1982-83	
0.2	1.7	1.8	10.0	11.1	21.1	-1.0	20.1	1983-84	
0.7	0.8	1.5	10.8	10.3	21.2	-1.5	19.7	1984-85	
0.7	2.8	3.5	11.2	13.0	24.2	-2.0	22.2	1985-86	
0.3	1.7	2.0	11.7	11.5	23.2	-2.3	20.9	1986-87	
-0.5	1.3	0.8	9.9	12.6	22.5	0.5	22.9	1987-88	
-0.1	3.0	2.9	9.9	14.6	24.5	0.1	24.7	1988-89	
0.4	1.4	1.8	10.0	14.3	24.2	0.8	25.0	1989-90	
0.4	2.1	2.5	9.7	15.9	25.7	1.4	27.1	1990-91	
-0.4	1.0	0.7	9.2	13.7	22.9	0.7	23.6	1991-92	
0.4	1.4	1.8	8.9	14.4	23.3	-1.3	22.0	1992-93	
0.5	-0.1	0.4	8.9	12.4	21.3	-0.9	20.4	1993-94	

**1.6 ANNUAL GROWTH RATES OF REAL GROSS DOMESTIC PRODUCT
AT FACTOR COST BY INDUSTRY OF ORIGIN**
(AT 1980-81 prices)

Year	Agriculture, forestry and logging, fishing mining, and quarrying	Manufacturing, construction, electricity, gas and water supply	Transport, communication and trade	Banking and insurance, real estate and ownership of dwellings and business services	Public administration and defence and other services	(Per cent)						
						1	2	3	4	5	6	7
1951-52		1.7	4.2	2.6	2.3	3.0						2.3
1952-53		3.1	1.1	3.3	4.2	2.1						2.8
1953-54		7.6	6.8	3.7	1.4	3.1						6.1
1954-55		3.0	8.1	6.5	3.7	3.6						4.2
1955-56		-0.8	10.2	7.3	4.0	3.1						2.6
1956-57		5.4	8.4	7.3	1.6	3.8						5.7
1957-58		-4.3	0.4	3.1	3.8	4.5						-1.2
1958-59		9.9	6.6	4.9	2.8	4.1						7.6
1959-60		-0.9	7.1	6.3	3.8	4.3						2.2
1960-61		6.9	9.9	8.6	2.1	4.9						7.1
1961-62		0.2	7.6	6.5	4.3	4.7						3.1
1962-63		-1.6	6.7	5.8	3.4	7.1						2.1
1963-64		2.4	10.3	7.1	3.1	6.6						5.1
1964-65		9.0	7.2	6.8	2.7	6.6						7.6
1965-66		-10.4	2.5	1.7	3.0	4.0						-3.7
1966-67		-1.3	2.8	2.6	1.8	4.6						1.0
1967-68		14.5	2.5	4.2	2.7	3.9						8.1
1968-69		-0.1	5.4	4.5	4.9	4.5						2.6
1969-70		6.4	8.8	5.4	4.2	5.5						6.5
1970-71		6.6	2.0	4.9	4.2	5.5						5.0
1971-72		-1.7	2.9	2.3	5.2	4.5						1.0
1972-73		-4.7	3.6	2.1	3.9	3.3						-0.3
1973-74		7.0	2.0	4.2	2.4	2.6						4.6
1974-75		-1.3	1.8	5.9	-0.3	4.7						1.2
1975-76		12.9	5.1	9.1	6.9	3.5						9.0
1976-77		-5.5	9.2	4.4	7.9	2.8						1.2
1977-78		9.8	6.9	6.8	4.9	2.7						7.5
1978-79		2.3	9.2	8.2	7.1	4.3						5.5
1979-80		-12.3	-3.3	-0.9	1.0	7.3						-5.2
1980-81		12.9	3.0	5.6	1.9	4.1						7.2
1981-82		6.2	7.6	6.1	4.6	3.5						6.1
1982-83		-0.7	4.3	5.3	7.4	7.8						3.1
1983-84		10.4	9.2	5.6	6.1	3.6						8.2
1984-85		0.0	6.3	5.7	6.6	6.9						3.8
1985-86		0.5	4.5	8.3	7.2	6.1						4.1
1986-87		-1.0	6.9	6.3	8.2	9.2						4.3
1987-88		0.5	6.6	5.8	6.0	6.6						4.3
1988-89		16.3	8.7	7.0	9.2	6.1						10.6
1989-90		2.0	10.5	8.2	10.8	8.3						6.9
1990-91		4.2	7.0	5.2	6.5	4.3						5.4
1991-92		-1.8	-1.2	2.2	9.6	4.1						0.9
1992-93		4.8	3.1	6.2	3.0	4.4						4.3
1993-94		3.1	3.4	4.9	8.5	4.8						4.3

Note : Based on data in Table 1.3.

1.7 NET STATE DOMESTIC PRODUCT AT CURRENT PRICES

(NEW SERIES)

(Rs.Crore)

	1980-81	1985-86	1986-87	1987-88	1988-89	1989-90	1990-91	1991-92 (P)	1992-93 (Q)
1	2	3	4	5	6	7	8	9	10
1 Andhra Pradesh	7324	13412	14242	17375	22089	25424	31165	37165	39704
2 Arunachal Pradesh	97	237	267	284	335	366	467	523	572
3 Assam	2356	5118	5476	5993	6563	7741	8905	10430	11736
4 Bihar	6349	12367	14182	15358	18580	19188	22741	25256	29342
5 Delhi	2297	4718	5252	6061	7197	8284	9428	11201	-
6 Goa	316	509	608	671	781	920	1024	1144	1222
7 Gujarat	6585	12037	13883	13667	19283	20910	23316	26359	32240
8 Haryana	3032	5788	6077	6744	8915	9943	12229	14551	16392
9 Himachal Pradesh	723	1237	1363	1539	1873	2184	2429	2798	-
10 Jammu & Kashmir	1050	1929	2134	2086	2601	2702	2951	3167	3368
11 Karnataka	5612	10322	11845	13550	15825	18181	20990	26778	29122
12 Kerala	3823	6503	7354	8258	9182	10668	12195	13535	15082
13 Madhya Pradesh	6967	11963	12415	16001	18740	21145	27171	29357	32307
14 Maharashtra	15113	26464	28413	33249	39876	48551	57178	63848	75481
15 Manipur	201	377	431	508	610	642	694	761	-
16 Meghalaya	180	342	386	472	513	664	795	946	1071
17 Mizoram	62	157	194	259	260	281	304	-	-
18 Nagaland	110	242	269	340	387	469	561	681	-
19 Orissa	3225	5936	6206	6521	8433	9105	9664	12215	12922
20 Punjab	4449	8347	9174	10816	12495	15055	16729	19879	22499
21 Rajasthan	4126	7669	8341	9437	12892	13836	17940	19622	22936
22 Sikkim	49	113	135	156	167	185	203	224	-
23 Tamil Nadu	7218	13682	15305	18166	20423	23935	28031	32691	35225
24 Tripura	268	485	512	589	765	836	931	-	-
25 Uttar Pradesh	14012	24669	27237	30481	36129	41009	48477	56250	61267
26 West Bengal	8720	15699	17499	20151	23823	27302	32062	36443	41604

P Provisional.

Q Quick estimates.

- Not available.

Note: Owing to differences in source material used, the figures for different States are not strictly comparable.

Source : Directorates of Economics & Statistics of respective State Governments.

1.8 PER CAPITA NET STATE DOMESTIC PRODUCT AT CURRENT PRICES
(NEW SERIES)

	1980-81	1985-86	1986-87	1987-88	1988-89	1989-90	1990-91	1991-92 (P)	(Rupees)	
									1992-93 (Q)	10
1	2	3	4	5	6	7	8	9	10	
1 Andhra Pradesh	1380	2296	2394	2869	3584	4054	4728	5529	5802	
2 Arunachal Pradesh	1561	3274	3575	3680	4212	4467	5479	5965	6359	
3 Assam	1200	2313	2420	2589	2772	3589	4014	4594	5056	
4 Bihar	917	1601	1798	1906	2259	2286	2655	2886	3280	
5 Delhi	3759	6252	6677	7393	8426	9311	10177	11650	-	
6 Goa	3145	4522	5277	5696	6501	7505	8797	9667	10128	
7 Gujarat	1948	3218	3644	3504	4857	5176	5687	6306	7586	
8 Haryana	2370	4004	4104	4446	5738	6248	7502	8722	9609	
9 Himachal Pradesh	1704	2649	2870	3185	3813	4375	4790	5355	-	
10 Jammu & Kashmir	1776	2874	3099	2954	3591	3636	3872	4051	4212	
11 Karnataka	1527	2520	2837	3186	3656	4131	4696	5898	6313	
12 Kerala	1508	2398	2676	2937	3233	3718	4207	4607	5065	
13 Madhya Pradesh	1349	2063	2091	2631	3007	3310	4149	4383	4725	
14 Maharashtra	2427	3825	3993	4566	5350	6362	7316	7997	9270	
15 Manipur	1429	2362	2636	3040	3568	3674	3893	4180	-	
16 Meghalaya	1361	2250	2479	2955	3118	3863	4530	5231	5769	
17 Mizoram	1289	2658	3165	4077	4026	4135	4451	-	-	
18 Nagaland	1448	2591	2781	3385	3706	4333	5006	5863	-	
19 Orissa	1231	2072	2128	2194	2793	2965	3077	3816	3963	
20 Punjab	2674	4578	4940	5719	6487	7674	8373	9769	10857	
21 Rajasthan	1222	1978	2095	2310	3089	3241	4113	4402	5035	
22 Sikkim	1571	3023	3472	3886	4241	4686	5063	5416	-	
23 Tamil Nadu	1498	2620	2885	3374	3782	4370	5047	5817	6205	
24 Tripura	1323	2074	2123	2371	2991	3170	3420	-	-	
25 Uttar Pradesh	1278	1999	2157	2360	2736	3038	3516	4001	4280	
26 West Bengal	1612	2599	2834	3192	3691	4138	4753	5284	5901	

P Provisional.
 Q Quick estimates.
 - Not available.

Note: Owing to differences in source material used, the figures for different States are not strictly comparable.

Source : Directorates of Economics & Statistics of respective State Governments.

1.9 INDEX NUMBERS OF AGRICULTURAL PRODUCTION

(Base: Triennium ending 1981-82 = 100)

	Weight	1970-71	1980-81	1985-86	1989-90	1990-91	1991-92	1992-93 *	1993-94 *
1	2	3	4	5	6	7	8	9	10
A. Foodgrains	62.92	87.9	104.9	123.4	139.1	143.7	137.6	144.3	148.3
(a) Cereals	54.98	84.1	105.0	122.2	140.8	144.2	140.4	146.9	151.1
Rice	29.74	84.4	107.8	128.3	147.9	149.4	150.2	146.5	158.8
Wheat	14.45	67.7	103.2	133.7	141.6	156.6	158.2	162.5	168.0
Coarse cereals	10.79	105.4	99.8	90.1	120.3	113.1	89.4	127.0	107.0
(b) Pulses	7.94	113.6	104.1	131.0	127.1	140.5	118.6	126.5	129.0
Gram	3.07	126.3	105.4	140.7	102.5	130.2	100.2	107.4	119.2
B. Non-foodgrains	37.08	82.6	97.4	113.0	149.7	156.3	158.8	163.6	165.8
(a) Oilseeds	12.64	97.1	95.1	109.8	166.1	179.5	181.9	194.0	202.1
Groundnut	5.60	101.8	83.4	85.4	135.1	125.3	118.3	142.8	129.4
Rapeseed and Mustard	2.41	97.2	113.0	131.4	202.2	256.3	287.3	235.4	264.1
(b) Fibres	5.09	65.6	94.2	121.3	144.6	128.2	128.5	147.3	137.6
Cotton	4.37	63.4	93.2	116.0	151.9	130.9	129.2	151.6	142.4
Jute	0.55	76.5	100.8	168.5	109.5	122.6	138.3	138.3	121.6
Mesta	0.14	77.3	96.7	103.1	71.2	76.7	79.0	64.0	64.3
(c) Plantation crops	2.29	73.2	76.0	102.4	131.6	144.9	146.1	146.6	146.6
Tea	1.46	74.7	101.6	117.0	128.4	132.3	125.5	125.5	125.5
Coffee	0.44	79.1	85.1	88.0	85.0	122.3	129.5	116.2	116.2
Rubber	0.39	60.8	101.1	132.3	196.2	217.6	242.0	259.7	259.7
(d) Others									
Sugarcane	8.11	81.2	98.8	109.2	144.4	154.3	162.6	145.9	145.3
Tobacco	1.12	75.5	100.2	91.9	114.9	115.8	121.7	124.2	118.5
Potatoes	2.09	50.2	103.9	111.9	158.6	163.3	176.0	163.6	193.7
C. ALL COMMODITIES	100.00	85.9	102.1	119.5	143.0	148.4	145.5	151.5	154.8

* Provisional.

Source : Directorate of Economics & Statistics, Department of Agriculture & Cooperation.

1.10 INDEX NUMBERS OF AREA UNDER PRINCIPAL CROPS

(Base: Triennium ending 1981-82 = 100)

	1970-71	1980-81	1985-86	1989-90	1990-91	1991-92	1992-93 *	1993-94 *	
	1	2	3	4	5	6	7	8	9
A. Foodgrains	97.9	99.8	100.9	99.9	100.7	96.0	97.0	96.5	
(a) Cereals	97.9	100.1	99.5	99.2	99.1	95.4	96.8	96.0	
Rice	93.6	100.2	102.6	105.2	106.5	106.4	104.2	104.9	
Wheat	82.2	100.4	103.6	105.9	108.9	104.8	110.8	112.3	
Coarse cereals	110.1	99.9	94.2	90.0	86.7	79.8	82.2	78.9	
(b) Pulses	98.0	98.6	107.3	102.9	108.4	99.0	98.2	98.6	
Gram	109.5	92.1	109.3	90.6	105.3	78.2	90.4	90.2	
B. Non-foodgrains	91.1	99.4	104.2	115.8	120.0	124.7	123.6	126.0	
(a) Oilseeds	94.2	98.5	103.3	118.8	122.9	130.4	127.9	132.9	
Groundnut	102.8	95.4	100.0	122.2	116.6	121.7	114.6	117.6	
Rapeseed and mustard	84.8	102.2	98.9	123.5	143.7	162.9	153.9	156.5	
(b) Fibres	94.6	98.8	97.5	92.7	91.1	94.4	92.8	89.3	
Cotton	95.1	97.7	94.1	96.1	92.9	95.7	94.2	91.6	
Jute	86.4	108.5	132.2	78.1	89.7	101.0	101.0	88.3	
Mesta	93.1	101.1	97.9	64.4	67.1	67.0	58.0	54.7	
(c) Plantation crops	79.8	89.8	94.8	117.0	122.5	121.9	124.0	124.0	
Tea	93.2	100.5	105.3	109.7	110.3	110.5	110.5	110.5	
Coffee	64.8	100.6	115.1	99.9	111.1	99.9	99.9	99.9	
Rubber	73.0	100.4	115.3	149.3	158.2	167.6	176.1	176.1	
(d) Others									
Sugarcane	91.5	94.4	100.8	121.7	130.4	136.0	126.4	119.8	
Tobacco	101.5	102.5	90.2	93.9	93.3	97.0	95.1	87.8	
Potatoes	62.2	100.6	115.9	129.2	128.6	141.6	144.8	148.5	
ALL COMMODITIES	96.3	99.7	101.6	103.5	105.2	102.6	103.2	103.3	

* Provisional.

Source : Directorate of Economics & Statistics, Department of Agriculture & Cooperation.

1.11 INDEX NUMBERS OF YIELD OF PRINCIPAL CROPS

(Base: Triennium ending 1981-82 = 100)

	1970-71	1980-81	1985-86	1989-90	1990-91	1991-92	1992-93 *	1993-94 *	
	1	2	3	4	5	6	7	8	9
A. Foodgrains	93.2	105.1	120.6	135.5	137.8	136.5	142.0	145.5	
(a) Cereals	89.9	104.9	120.5	137.3	139.3	138.8	144.2	147.9	
Rice	90.2	107.7	125.0	140.6	140.2	141.1	140.6	151.4	
Wheat	82.4	102.8	129.0	133.7	143.8	150.9	146.7	149.6	
Coarse cereals	97.0	100.2	94.9	132.6	128.8	109.9	152.3	132.2	
(b) Pulses	114.4	106.6	121.3	122.9	128.1	120.2	126.7	128.9	
Gram	115.3	114.3	128.7	113.1	123.6	128.2	118.8	132.2	
B. Non-foodgrains	91.4	99.2	108.3	126.7	128.0	123.9	130.0	131.7	
(a) Oilseeds	102.2	96.8	102.2	127.0	132.1	124.7	134.9	134.0	
Groundnut	99.0	87.5	85.4	110.5	107.4	97.2	124.6	110.0	
Rapeseed and Mustard	114.7	110.6	132.8	163.8	178.3	176.4	152.9	168.8	
(b) Fibres	69.5	95.1	123.5	155.4	139.9	135.0	157.3	152.9	
Cotton	66.7	95.4	123.3	158.0	140.8	135.0	160.9	155.4	
Jute	88.6	92.9	127.5	140.1	136.6	137.0	137.0	137.7	
Mesta	83.1	95.6	105.3	110.5	114.3	117.8	110.4	117.5	
(c) Plantation crops	86.8	84.6	104.8	114.9	122.2	123.7	122.6	122.6	
Tea	80.2	101.1	111.2	117.1	119.9	113.6	113.6	113.6	
Coffee	122.0	84.6	76.5	85.1	110.2	129.7	116.4	116.4	
Rubber	83.2	100.7	114.8	131.4	137.5	144.4	147.5	147.5	
(d) Others									
Sugarcane	88.8	104.6	108.3	118.7	118.3	119.5	115.5	121.3	
Tobacco	74.4	97.7	101.9	122.4	124.0	125.5	130.7	134.9	
Potatoes	80.7	103.4	96.6	122.8	127.0	124.3	113.0	130.4	
C. ALL COMMODITIES	92.6	102.9	116.0	131.9	133.8	131.1	137.0	139.7	

* Provisional.

◆

Source : Directorate of Economics & Statistics, Department of Agriculture & Cooperation.

1.12 PRODUCTION OF MAJOR CROPS

(In million units)

Group/Commodity	Unit	1950-51	1960-61	1970-71	1980-81	1985-86	1989-90	1990-91	1991-92	1992-93	1993-94 *
1	2	3	4	5	6	7	8	9	10	11	12
Foodgrains	Tonnes	50.8	82.0	108.4	129.6	150.4	171.0	176.4	168.4	179.5	182.1
Kharif	Tonnes	NA	NA	68.9	77.7	85.2	101.0	99.4	91.6	101.5	99.4
Rabi	Tonnes	NA	NA	39.5	51.9	65.2	70.0	77.0	76.8	78.0	82.7
Cereals	Tonnes	42.4	69.3	96.6	119.0	137.1	158.2	162.1	156.4	166.6	169.0
Kharif	Tonnes	NA	NA	65.0	73.9	80.7	95.5	94.0	87.2	95.8	93.9
Rabi	Tonnes	NA	NA	31.6	45.1	56.4	62.7	68.1	69.2	70.8	75.1
Pulses	Tonnes	8.4	12.7	11.8	10.6	13.4	12.8	14.3	12.0	12.8	13.1
Kharif	Tonnes	NA	NA	3.9	3.8	4.6	5.5	5.4	4.4	5.6	5.5
Rabi	Tonnes	NA	NA	7.9	6.8	8.8	7.3	8.9	7.6	7.2	7.6
Rice	Tonnes	20.6	34.6	42.2	53.6	63.8	73.6	74.3	74.7	72.9	79.0
Kharif	Tonnes	NA	NA	39.5	50.1	59.4	65.9	66.3	66.4	65.3	69.4
Rabi	Tonnes	NA	NA	2.7	3.5	4.4	7.7	8.0	8.3	7.6	9.6
Wheat	Tonnes	6.5	11.0	23.8	36.3	47.1	49.8	55.1	55.7	57.2	59.1
Jowar	Tonnes	5.5	9.8	8.1	10.4	10.2	12.9	11.7	8.1	12.8	11.5
Kharif	Tonnes	NA	NA	5.8	7.5	7.3	9.2	8.3	5.7	9.4	7.5
Rabi	Tonnes	NA	NA	2.3	2.9	2.9	3.7	3.4	2.4	3.4	4.0
Maize	Tonnes	1.7	4.1	7.5	7.0	6.6	9.7	9.0	8.1	10.0	9.5
Bajra	Tonnes	2.6	3.3	8.0	5.3	3.7	6.6	6.9	4.7	8.9	5.0
Gram	Tonnes	3.6	6.3	5.2	4.3	5.8	4.2	5.4	4.1	4.4	4.9
Tur	Tonnes	1.7	2.1	1.9	2.0	2.4	2.7	2.4	2.1	2.3	2.7
Oilseeds**	Tonnes	5.2	7.0	9.6	9.4	10.8	16.9	18.6	18.6	20.1	21.5
Kharif	Tonnes	NA	NA	7.0	5.0	6.0	9.6	9.8	9.3	12.0	12.2
Rabi	Tonnes	NA	NA	2.6	4.4	4.8	7.3	8.8	9.3	8.1	9.3
Groundnut	Tonnes	3.5	4.8	6.1	5.0	5.1	8.1	7.5	7.1	8.6	7.8
Kharif	Tonnes	NA	NA	NA	3.7	3.7	6.1	5.1	5.0	6.7	5.6
Rabi	Tonnes	NA	NA	NA	1.3	1.4	2.0	2.4	2.1	1.9	2.2
Rapeseed and mustard	Tonnes	0.8	1.4	2.0	2.3	2.7	4.1	5.2	5.9	4.8	5.4
Sugarcane	Tonnes	57.1	110.0	126.4	154.2	170.7	225.6	241.0	254.0	228.0	227.1
Cotton	Bales@	3.0	5.6	4.8	7.0	8.7	11.4	9.8	9.7	11.4	10.7
Jute and Mesta	Bales+	3.3	5.3	6.2	8.2	12.6	8.3	9.2	10.3	8.6	8.5
Jute	Bales+	3.3	4.1	4.9	6.5	10.9	7.1	7.9	8.9	7.5	7.4
Mesta	Bales+	NA	1.1	1.3	1.7	1.8	1.2	1.3	1.4	1.1	1.1
Plantation crops											
Tea	Tonnes	0.3	0.3	0.4	0.6	0.7	0.7	0.7 *	0.7	NA	NA
Coffee	Tonnes	Neg.	Neg.	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2
Rubber	Tonnes	Neg.	Neg.	0.1	0.2	0.2	0.3	0.3	0.4	0.4	0.4
Potatoes	Tonnes	1.7	2.7	4.8	9.7	10.4	14.8	15.2	16.4	15.2	17.6

* Provisional.

NA: Not available.

** Include groundnut, rapeseed & mustard, sesamum, linseed, castorseed, nigerseed, safflower, sunflower and soyabean.

@ Bale of 170 Kgs. + Bale of 180 Kgs. Neg. Negligible.

Source : Directorate of Economics & Statistics, Department of Agriculture & Cooperation.

1.13 GROSS AREA UNDER MAJOR CROPS

(Million hectares)

Group/Commodity	1950-51	1960-61	1970-71	1980-81	1985-86	1989-90	1990-91	1991-92	1992-93	1993-94*	
	1	2	3	4	5	6	7	8	9	10	11
Foodgrains	97.3	115.6	124.3	126.7	128.0	126.8	127.8	121.9	123.1	122.4	
Kharif	NA	NA	82.3	83.2	81.8	81.4	80.8	78.0	77.9	76.0	
Rabi	NA	NA	42.0	43.5	46.2	45.4	47.0	43.9	45.2	46.4	
Cereals	78.2	92.0	101.8	104.2	103.6	103.3	103.2	99.3	100.8	100.0	
Kharif	NA	NA	72.9	72.8	70.8	69.9	69.3	66.8	66.5	64.5	
Rabi	NA	NA	28.9	31.4	32.8	33.4	33.9	32.5	34.3	35.5	
Pulses	19.1	23.6	22.6	22.5	24.4	23.4	24.7	22.5	22.4	22.4	
Kharif	NA	NA	9.5	10.4	11.0	11.5	11.5	11.2	11.4	11.4	
Rabi	NA	NA	13.1	12.1	13.4	11.9	13.2	11.3	11.0	11.0	
Rice	30.8	34.1	37.6	40.1	41.1	42.2	42.7	42.7	41.8	42.0	
Kharif	NA	NA	36.0	38.4	39.2	39.3	39.7	39.6	38.9	38.6	
Rabi	NA	NA	1.6	1.7	1.9	2.9	3.0	3.1	2.9	3.4	
Wheat	9.8	12.9	18.2	22.3	23.0	23.5	24.2	23.3	24.6	24.9	
Jowar	15.6	18.4	17.4	15.8	16.1	14.8	14.4	12.4	13.0	12.9	
Kharif	NA	NA	10.9	10.2	9.6	8.8	8.6	7.6	7.6	7.0	
Rabi	NA	NA	6.5	5.6	6.5	6.0	5.8	4.8	5.4	5.9	
Maize	3.2	4.4	5.8	6.0	5.8	5.9	5.9	5.9	6.0	6.0	
Bajra	9.0	11.5	12.9	11.7	10.6	10.9	10.5	10.0	10.6	9.5	
Gram	7.6	9.3	7.8	6.6	7.8	6.5	7.5	5.6	6.5	6.4	
Tur	2.2	2.4	2.7	2.8	3.2	3.6	3.6	3.6	3.6	3.6	
Oilseeds **	10.7	13.8	16.6	17.6	19.0	22.8	24.1	25.9	25.3	26.8	
Kharif	NA	NA	10.8	10.2	11.5	13.9	14.0	15.4	15.0	16.1	
Rabi	NA	NA	5.8	7.4	7.5	8.9	10.1	10.5	10.3	10.7	
Groundnut	4.5	6.5	7.3	6.8	7.1	8.7	8.3	8.7	8.2	8.4	
Kharif	NA	NA	NA	5.9	6.2	7.4	6.8	7.3	6.9	7.0	
Rabi	NA	NA	NA	0.9	0.9	1.3	1.5	1.4	1.3	1.4	
Rapeseed and mustard	2.1	2.9	3.3	4.1	4.0	5.0	5.8	6.6	6.2	6.3	
Sugarcane	1.7	2.4	2.6	2.7	2.8	3.4	3.7	3.8	3.6	3.4	
Cotton	5.9	7.6	7.6	7.8	7.5	7.7	7.4	7.7	7.5	7.3	
Jute and Mesta	0.6	0.9	1.1	1.3	1.5	0.9	1.0	1.1	0.9	0.9	
Jute	0.6	0.6	0.8	0.9	1.2	0.7	0.8	0.9	0.7	0.7	
Mesta	NA	0.3	0.3	0.4	0.4	0.2	0.2	0.2	0.2	0.2	
Plantation Crops											
Tea (Total area)	0.3	0.3	0.4	0.4	0.4	0.4	0.4 *	0.4	NA	NA	
Coffee (Plucked area)	0.1	0.1	NA	0.2	0.2	0.2	0.2	NA	NA	NA	
Rubber (Tapped area)	Neg.	0.1	0.1	0.2	0.2	0.3	0.3	0.3	0.3	0.4	
Potatoes	0.2	0.4	0.5	0.7	0.8	0.9	0.9	1.0	1.1	1.1	

* Provisional.

NA : Not available.

Neg. Negligible.

** Include groundnut, rapeseed & mustard, sesamum, linseed, castorseed, nigerseed, safflower, sunflower and soyabean.

Source: Directorate of Economics & Statistics, Department of Agriculture & Cooperation.

1.14 YIELD PER HECTARE OF MAJOR CROPS

Group/Commodity	1950-51	1960-61	1970-71	1980-81	1985-86	1989-90	1990-91	(Kg / hectare)		
								1991-92	1992-93	1993-94*
	2	3	4	5	6	7	8	9	10	11
Foodgrains	522	710	872	1023	1175	1349	1380	1382	1457	1487
Kharif	NA	NA	837	933	1042	1241	1231	1174	1302	1308
Rabi	NA	NA	942	1195	1410	1544	1635	1751	1725	1781
Cereals	542	753	949	1142	1323	1530	1571	1574	1654	1690
Kharif	NA	NA	892	1015	1140	1366	1357	1305	1440	1456
Rabi	NA	NA	1093	1434	1718	1875	2010	2126	2068	2116
Pulses	441	539	524	473	547	549	578	533	573	584
Kharif	NA	NA	410	361	412	480	471	393	495	476
Rabi	NA	NA	607	571	658	616	672	672	654	696
Rice	668	1013	1123	1336	1552	1745	1740	1751	1744	1879
Kharif	NA	NA	1100	1303	1514	1677	1670	1676	1677	1797
Rabi	NA	NA	1625	2071	2329	2678	2671	2720	2653	2814
Wheat	663	851	1307	1630	2046	2121	2281	2394	2327	2373
Jowar	353	533	466	660	633	869	814	655	982	894
Kharif	NA	NA	533	737	761	1053	969	757	1230	1084
Rabi	NA	NA	354	520	447	604	582	496	632	672
Maize	547	926	1279	1159	1146	1632	1518	1376	1676	1583
Bajra	288	286	622	458	344	610	658	465	836	527
Gram	482	674	663	657	742	652	712	739	684	761
Tur	788	849	709	689	767	763	673	588	652	754
Oilseeds **	481	507	579	532	570	742	771	719	797	801
Kharif	NA	NA	649	492	516	691	698	604	804	753
Rabi	NA	NA	449	588	651	822	872	886	786	875
Groundnut	775	745	834	736	719	930	904	818	1049	926
Kharif	NA	NA	NA	629	602	824	751	687	969	799
Rabi	NA	NA	NA	1444	1549	1532	1611	1501	1473	1591
Rapeseed and mustard	368	467	594	560	674	831	904	895	776	856
Sugarcane (tonnes/hect.)	33	46	48	58	60	65	65	66	64	67
Cotton	88	125	106	152	197	252	225	216	257	248
Jute and mesta	1043	1049	1032	1130	1524	1646	1634	1662	1658	1713
Jute	1043	1183	1186	1245	1710	1879	1833	1837	1857	1907
Mesta	NA	742	684	828	910	956	988	1019	955	1016
Plantation crops										
Tea	876	971	1182	1491	1641	1729	1770	1678	NA	NA
Coffee	298	448	NA	624	570	566	732	NA	NA	NA
Rubber	342	354	653	788	898	1029	1076	1130	1154	NA
Potatoes (tonnes/hect.)	7	7	10	13	12	16	16	16	15	NA

* Provisional. NA : Not available.

** Include groundnut, rapeseed and mustard, sesamum, linseed, castorseed, nigerseed, safflower, sunflower and soyabean.

Source : Directorate of Economics & Statistics, Department of Agriculture & Cooperation.

1.15 STATE-WISE PRODUCTION OF FOODGRAINS
1989-90 To 1993-94

(Thousand tonnes)

	Year	Rice	Wheat	Coarse cereals	Total cereals	Total pulses	Total foodgrains
1	2	3	4	5	6	7	8
Andhra Pradesh	1989-90	9959.1	8.5	2122.2	12089.8	682.0	12771.8
	1990-91	9654.0	9.0	1971.1	11634.1	695.5	12329.6
	1991-92	9249.4	6.8	1657.4	10913.6	791.8	11705.4
	1992-93	8792.2	7.6	2119.1	10918.9	739.0	11657.9
	1993-94 *	9487.0	6.7	1939.3	11433.0	609.8	12042.8
Assam	1989-90	2794.8	87.5	17.8	2900.1	51.0	2951.1
	1990-91	3270.2	104.8	18.3	3393.3	48.5	3441.8
	1991-92	3197.2	111.2	17.5	3325.9	53.3	3379.2
	1992-93	3299.7	78.7	17.5	3395.9	51.1	3447.0
	1993-94 *	3361.1	100.8	16.1	3478.0	57.0	3535.0
Bihar	1989-90	6348.9	3270.2	1379.3	10998.4	835.9	11834.3
	1990-91	6563.5	3560.4	1219.2	11343.1	915.8	12258.9
	1991-92	4753.2	3594.3	1440.5	9788.0	850.4	10638.4
	1992-93	3641.2	3449.5	1298.4	8389.1	693.3	9082.4
	1993-94 *	6063.3	4323.3	1592.1	11978.7	754.8	12733.5
Gujarat	1989-90	817.3	1101.7	2301.4	4220.4	567.4	4787.8
	1990-91	791.1	1443.7	1982.1	4216.9	626.6	4843.5
	1991-92	690.6	905.7	1403.5	2999.8	393.7	3393.5
	1992-93	829.6	1360.2	2571.8	4761.6	648.1	5409.7
	1993-94 *	838.6	928.2	1073.1	3239.9	537.9	3777.8
Haryana	1989-90	1698.0	5913.0	612.0	8223.0	428.6	8651.6
	1990-91	1834.0	6440.0	747.0	9021.0	540.2	9561.2
	1991-92	1812.0	6502.0	509.0	8823.0	270.2	9093.2
	1992-93	1869.0	7083.0	969.0	9921.0	330.2	10251.2
	1993-94 *	2057.0	7231.0	497.0	9785.0	469.6	10254.6
Himachal Pradesh	1989-90	94.5	543.7	719.9	1358.1	10.7	1368.8
	1990-91	106.5	601.7	712.5	1420.7	13.5	1434.2
	1991-92	103.0	595.8	627.6	1326.4	13.1	1339.5
	1992-93	110.3	593.5	687.0	1390.8	12.2	1403.0
	1993-94 *	101.9	414.9	708.6	1225.4	10.8	1236.2
Jammu & Kashmir	1989-90	549.2	262.2	470.0	1281.4	23.9	1305.3
	1990-91	555.1	297.4	466.6	1319.1	24.5	1343.6
	1991-92	550.1	308.0	526.5	1384.6	20.6	1405.2
	1992-93	508.8	347.3	509.6	1365.7	18.1	1383.8
	1993-94 *	508.8	347.3	509.6	1365.7	18.1	1383.8
Karnataka	1989-90	2376.9	89.3	4095.9	6562.1	545.0	7107.1
	1990-91	2415.3	124.8	3307.4	5847.5	551.7	6399.2
	1991-92	2826.1	142.1	4292.9	7261.1	665.9	7927.0
	1992-93	3068.7	158.1	4709.2	7936.0	562.6	8498.6
	1993-94 *	3135.6	178.6	4547.9	7862.1	599.6	8461.7
Kerala	1989-90	1073.6	-	6.0	1079.6	18.8	1098.4
	1990-91	1086.6	-	6.3	1092.9	18.2	1111.1
	1991-92	1060.3	-	6.3	1066.6	16.7	1083.3
	1992-93	1084.8	-	5.6	1090.4	20.0	1110.4
	1993-94 *	961.0	-	6.2	967.2	19.2	986.4

Contd...

* Provisional.

1.15 STATE-WISE PRODUCTION OF FOODGRAINS
1989-90 To 1993-94

(Thousand tonnes)

	Year	Rice	Wheat	Coarse cereals	Total cereals	Total pulses	Total foodgrains
	1	2	3	4	5	6	8
Madhya Pradesh	1989-90	4492.5	4119.7	3729.0	12341.2	2505.5	14846.7
	1990-91	5738.1	5832.6	3223.1	14893.8	3103.9	17997.7
	1991-92	5248.5	5138.0	2329.2	12715.7	2792.4	15508.1
	1992-93	5262.9	5282.9	3466.1	13991.9	2898.2	16890.1
	1993-94 *	5822.2	6160.5	3216.9	15199.6	3362.7	18562.3
Maharashtra	1989-90	2318.8	907.1	8281.4	11507.3	1734.5	13241.8
	1990-91	2313.7	918.7	7507.9	10740.3	1443.9	12184.2
	1991-92	2100.2	625.7	4707.3	7433.2	932.6	8365.8
	1992-93	2363.8	797.6	9054.3	12215.7	1829.1	14044.8
	1993-94 *	2484.4	1055.9	7836.8	11377.1	2013.4	13390.5
Manipur	1989-90	245.1	-	14.9	260.0	-	260.0
	1990-91	274.2	-	11.4	285.6	-	285.6
	1991-92	340.5	-	9.6	350.1	-	350.1
	1992-93	269.3	-	8.1	277.4	-	277.4
	1993-94 *	348.8	-	7.8	356.6	-	356.6
Meghalaya	1989-90	116.7	5.9	26.0	148.6	2.4	151.0
	1990-91	119.8	5.9	26.3	152.0	2.4	154.4
	1991-92	121.1	5.6	26.2	152.9	2.4	155.3
	1992-93	114.0	6.2	22.6	142.8	2.4	145.2
	1993-94 *	114.0	6.2	22.5	142.7	2.5	145.2
Nagaland	1989-90	150.0	-	20.0	170.0	9.2	179.2
	1990-91	152.2	1.3	28.2	181.7	12.0	193.7
	1991-92	154.0	1.6	33.0	188.6	15.0	203.6
	1992-93	176.0	0.3	44.9	221.2	7.5	228.7
	1993-94 *	180.0	1.0	38.0	219.0	10.0	229.0
Orissa	1989-90	6284.0	64.9	507.9	6856.8	1116.6	7973.4
	1990-91	5275.3	55.6	525.6	5856.5	1085.8	6942.3
	1991-92	6659.7	56.5	423.9	7140.1	1132.9	8273.0
	1992-93	5387.7	7.5	151.5	5546.7	362.4	5909.1
	1993-94 *	6616.3	5.0	163.4	6784.7	387.4	7172.1
Punjab	1989-90	6697.0	11681.0	508.5	18886.5	99.1	18985.6
	1990-91	6535.0	12155.0	450.3	19140.3	108.4	19248.7
	1991-92	6755.0	12295.0	505.2	19555.2	79.6	19634.8
	1992-93	7002.0	12369.0	561.1	19932.1	74.6	20006.7
	1993-94 *	7624.0	13341.0	480.1	21445.1	73.6	21518.7
Rajasthan	1989-90	151.1	3400.1	3826.1	7377.3	1155.6	8532.9
	1990-91	142.1	4308.6	4765.0	9215.7	1718.8	10934.5
	1991-92	119.5	4478.4	2466.5	7064.4	916.9	7981.3
	1992-93	174.8	5147.8	4698.6	10021.2	1457.9	11479.1
	1993-94 *	143.0	3459.5	2373.8	5976.3	1068.7	7045.0
Tamil Nadu	1989-90	6063.4	0.1	1415.6	7479.1	411.8	7890.9
	1990-91	5782.4	0.2	1307.3	7089.9	348.2	7438.1
	1991-92	6596.3	0.2	1317.6	7914.1	331.2	8245.3
	1992-93	6805.7	0.1	1209.5	8015.3	342.7	8358.0
	1993-94 *	6601.9	-	1568.5	8170.4	397.1	8567.5

Contd...

* Provisional.

1.15 STATE-WISE PRODUCTION OF FOODGRAINS
1989-90 To 1993-94

(Thousand tonnes)

	Year	Rice	Wheat	Coarse cereals	Total cereals	Total pulses	Total foodgrains	
	1	2	3	4	5	6	7	8
Tripura	1989-90	459.1	6.6	-	465.7	6.1	471.8	
	1990-91	501.3	6.9	1.6	509.8	6.2	516.0	
	1991-92	474.5	4.7	1.2	480.4	6.3	486.7	
	1992-93	438.1	9.1	1.7	448.9	6.5	455.4	
	1993-94 *	438.1	9.1	1.7	448.9	6.5	455.4	
Uttar Pradesh	1989-90	9476.9	17684.1	4392.1	31553.1	2413.4	33966.5	
	1990-91	10260.3	18600.1	4038.8	32899.2	2771.9	35671.1	
	1991-92	9411.4	20229.4	3358.8	32999.6	2522.1	35521.7	
	1992-93	9709.3	19814.3	4187.0	33710.6	2526.9	36237.5	
	1993-94 *	10115.3	20797.7	3567.6	34480.6	2488.3	36968.9	
West Bengal	1989-90	10923.6	569.0	151.4	11644.0	211.9	11855.9	
	1990-91	10436.5	530.2	110.1	11076.8	193.1	11269.9	
	1991-92	11954.2	557.5	169.6	12681.3	174.7	12856.0	
	1992-93	11445.4	587.3	157.6	12190.8	198.6	12388.9	
	1993-94 *	11444.4	632.1	186.7	12263.2	178.1	12441.3	
Sikkim	1989-90	23.0	20.3	65.7	109.0	18.7	127.7	
	1990-91	25.3	19.6	69.0	113.9	16.4	130.3	
	1991-92	22.3	14.2	63.6	100.1	6.4	106.5	
	1992-93	20.7	14.1	59.9	94.7	6.8	101.5	
	1993-94 *	20.7	14.1	60.9	95.7	5.5	101.2	
Arunachal Pradesh	1989-90	138.8	6.4	64.2	209.4	-	209.4	
	1990-91	142.5	6.7	65.1	214.3	4.2	218.5	
	1991-92	143.1	6.8	65.4	215.3	4.5	219.8	
	1992-93	116.9	6.4	65.8	189.1	5.3	194.4	
	1993-94 *	144.0	8.5	68.2	220.7	5.3	226.0	
Goa	1989-90	138.0	-	3.8	141.8	-	141.8	
	1990-91	134.2	-	3.8	138.0	-	138.0	
	1991-92	137.2	-	4.8	142.0	5.1	147.1	
	1992-93	140.4	-	4.3	144.7	4.6	149.3	
	1993-94 *	137.8	-	3.6	141.4	5.1	146.5	
Mizoram	1989-90	59.2	-	9.1	68.3	0.7	69.0	
	1990-91	63.8	-	11.1	74.9	6.6	81.5	
	1991-92	71.0	-	12.3	83.3	6.9	90.2	
	1992-93	84.0	-	12.9	96.9	7.9	104.8	
	1993-94 *	96.7	-	14.2	110.9	10.8	121.7	
All India	1989-90	73572.6	49849.5	34756.5	158178.6	12857.8	171036.4	
	1990-91	74291.4	55134.5	32699.1	162125.0	14265.3	176390.3	
	1991-92	74677.6	55689.5	25991.4	156358.5	12014.7	168373.2	
	1992-93	72867.7	57210.1	36590.9	166668.7	12814.5	179483.2	
	1993-94 *	78972.4	59131.3	30917.8	169021.5	13099.6	182121.1	

* Provisional.

Source : Directorate of Economics & Statistics, Department of Agriculture & Cooperation.

1.16 PROGRESS OF SELECTED AGRICULTURAL DEVELOPMENT PROGRAMMES

Programme	Unit	1970-71	1975-76	1980-81	1985-86	1989-90	1990-91	1991-92	1992-93	1993-94*	1994-95 (Target)
1	2	3	4	5	6	7	8	9	10	11	12
High yielding varieties	Million hectares										
Paddy	"	5.6	12.4	18.2	23.5	26.2	27.4	28.0	27.5	28.9	32.8
Wheat	"	6.5	13.5	16.1	19.1	20.3	21.0	20.5	21.7	22.0	23.3
Maize	"	0.5	1.1	1.6	1.8	2.3	2.6	2.8	2.6	2.7	2.9
Jowar	"	0.8	2.0	3.5	6.1	6.9	7.1	6.8	6.9	6.8	7.0
Bajra	"	2.0	2.9	3.7	5.0	5.6	5.7	5.4	5.6	5.1	6.2
Ragi	"	-	-	-	-	-	1.2	1.2	1.1	1.2	1.3
Total HYV	"	15.4	31.9	43.1	55.4	61.2	65.0	64.7	65.4	66.6	73.5
Irrigated Area + Major & medium Minor @	"	38.0	45.3	54.1	62.4	68.6	70.8	72.8	74.5	76.3	78.5
Soil conservation +	"	13.4	20.0	24.4	30.5	34.0	34.9	35.7	36.5	37.3	NA
Fertiliser consumption	Million tonnes	2.2	2.9	5.5	8.5	11.6	12.6	12.7	12.2	12.4	14.1
Nitrogenous	"	1.5	2.1	3.7	5.7	7.4	8.0	8.0	8.4	8.8	9.9
Phosphatic	"	0.5	0.5	1.2	2.0	3.0	3.2	3.3	2.9	2.7	3.1
Potassic	"	0.2	0.3	0.6	0.8	1.2	1.3	1.4	0.9	0.9	1.1

* Anticipated

@ The figures for minor irrigation indicate the net benefit after allowing for seepage.

NA : Not available.

+ Cumulative level at the end of the year.

Note : For 1992-93, the figures are cumulative targets for HYV, irrigated area and fertilizer consumption.

Sources: 1) Department of Agriculture & Cooperation.

2) Ministry of Water Resources.

1.17 IRRIGATED AREA UNDER DIFFERENT CROPS

(Million hectares)

	1970-71	1980-81	1985-86	1986-87	1987-88	1988-89	1989-90	1990-91	1991-92
1	2	3	4	5	6	7	8	9	10
Rice	14.3 (38.4)	16.4 (40.5)	17.7 (43.0)	18.2 (43.4)	17.0 (43.4)	18.7 (44.9)	19.2 (45.6)	19.2 (44.8)	19.6 (46.0)
Jowar	0.6 (3.7)	0.8 (3.8)	0.7 (4.4)	0.7 (4.8)	0.8 (4.8)	0.8 (5.0)	0.8 (5.4)	0.9 (6.1)	0.8 (6.4)
Bajra	0.5 (4.0)	0.6 (5.4)	0.5 (5.2)	0.7 (5.7)	0.7 (7.9)	0.6 (5.1)	0.7 (6.4)	0.6 (5.2)	0.6 (6.2)
Maize	0.9 (15.9)	1.2 (19.7)	1.1 (18.6)	1.3 (20.8)	1.2 (21.7)	1.2 (21.3)	1.2 (20.3)	1.2 (19.7)	1.3 (22.3)
Wheat	9.9 (54.3)	15.6 (69.7)	17.5 (76.3)	17.7 (77.3)	17.9 (76.1)	18.6 (78.1)	18.7 (79.6)	19.4 (80.9)	19.4 (82.9)
Barley	1.3 (52.0)	0.9 (50.4)	0.7 (49.0)	0.6 (54.4)	0.6 (53.9)	0.6 (54.6)	0.5 (50.0)	0.5 (54.6)	0.6 (60.2)
Total cereals	28.1 (27.6)	35.8 (33.8)	38.5 (37.2)	39.5 (37.8)	38.5 (38.4)	40.8 (39.1)	41.4 (36.6)	42.0 (40.7)	42.5 (42.6)
Total pulses	2.0 (8.8)	2.0 (8.9)	2.1 (8.3)	2.2 (9.8)	2.0 (9.4)	2.0 (9.0)	2.2 (9.4)	2.6 (10.2)	2.5 (10.8)
Total foodgrains	30.1 (24.1)	37.9 (29.4)	40.6 (31.7)	41.7 (32.7)	40.5 (33.3)	42.9 (33.8)	43.7 (34.5)	44.5 (34.7)	45.0 (36.7)
Oilseeds	1.1 (7.4)	2.3 (14.3)	3.4 (17.6)	3.3 (18.8)	4.3 (20.6)	4.4 (20.5)	4.6 (19.7)	5.6 (22.1)	6.5 (23.9)
Cotton	1.4 (17.3)	2.1 (27.1)	2.2 (27.0)	2.2 (30.9)	2.3 (31.0)	2.3 (32.2)	2.7 (35.1)	2.5 (32.8)	2.6 (33.1)
Sugarcane	1.9 (72.4)	2.4 (80.8)	2.5 (85.6)	2.8 (82.1)	2.9 (84.8)	3.0 (85.1)	3.0 (85.7)	3.3 (86.2)	3.3 (83.5)

Notes : 1. Figures in parentheses represent percentages of irrigated area to total area under the crop.
2. Irrigated area under oilseeds denotes the area under groundnut, rapeseed & mustard, linseed, sesamum and others.

Source : Directorate of Economics & Statistics, Department of Agriculture & Cooperation.

1.18 NET AVAILABILITY OF CEREALS AND PULSES

Year	Cereals					Pulses	Per capita net availability per day (grams)		
	Population (million)	Net production (million tonnes)	Net imports (million tonnes)	Change in Government stocks (million tonnes)	Net availability (Col. 3+4+5) (million tonnes)		Cereals	Pulses	Total
1	2	3	4	5	6	7	8	9	10
1951	363.2	40.1	4.1	(+)0.6	44.3	8.0	334.2	60.7	394.9
1952	369.2	40.7	3.9	(+)0.6	44.0	8.0	325.4	59.1	384.5
1953	375.6	45.5	2.0	(-)0.5	48.0	8.6	349.9	62.7	412.6
1954	382.4	53.6	0.8	(+)0.2	54.2	9.7	388.1	69.7	457.8
1955	389.7	51.7	0.6	(-)0.8	53.1	10.1	372.9	71.1	444.0
1956	397.3	50.4	1.4	(-)0.6	52.4	10.2	360.4	70.3	430.7
1957	405.5	52.8	3.6	(+)0.9	55.5	10.6	375.3	71.8	447.1
1958	414.0	49.5	3.2	(-)0.3	52.9	8.8	350.3	58.5	408.8
1959	423.1	57.4	3.9	(+)0.5	60.8	11.6	393.4	74.9	468.3
1960	432.5	57.1	5.1	(+)1.4	60.8	10.4	384.1	65.5	449.6
1961	442.4	60.9	3.5	(-)0.2	64.6	11.1	399.7	69.0	468.7
1962	452.2	61.8	3.6	(-)0.4	65.8	10.2	398.9	62.0	460.9
1963	462.0	60.2	4.6	(-)Neg.	64.8	10.1	384.0	59.8	443.8
1964	472.1	61.8	6.3	(-)1.2	69.3	8.8	401.0	51.0	452.0
1965	482.5	67.3	7.4	(+)1.1	73.7	10.8	418.5	61.6	480.1
1966	493.2	54.6	10.3	(+)0.1	64.8	8.7	359.9	48.2	408.1
1967	504.2	57.6	8.7	(-)0.3	66.6	7.3	361.8	39.6	401.4
1968	515.4	72.6	5.7	(+)2.0	76.2	10.6	404.1	56.1	460.2
1969	527.0	73.1	3.8	(+)0.5	76.5	9.1	397.8	47.3	445.1
1970	538.9	76.8	3.6	(+)1.1	79.3	10.2	403.1	51.9	455.0
1971	551.3	84.5	2.0	(+)2.6	84.0	10.3	417.6	51.2	468.8
1972	563.9	82.3	(-)0.5	(-)4.7	86.5	9.7	419.1	47.0	466.1
1973	576.8	76.2	3.6	(-)0.3	80.1	8.7	380.5	41.1	421.6
1974	590.0	82.8	5.2	(-)0.4	88.4	8.8	410.4	40.8	451.2
1975	603.5	78.6	7.5	(+)5.6	80.6	8.8	365.8	39.7	405.5
1976	617.2	94.5	0.7	(+)10.7	84.4	11.4	373.8	50.5	424.3
1977	631.3	87.3	0.1	(-)1.6	89.0	10.0	386.3	43.3	429.6
1978	645.7	100.1	(-)0.8	(-)0.3	99.6	10.7	422.5	45.5	468.0
1979	660.3	104.8	(-)0.3	(+)0.4	104.1	10.8	431.8	44.7	476.5
1980	675.2	88.5	(-)0.5	(-)5.8	93.8	7.6	379.5	30.9	410.4
1981	688.5	104.1	0.5	(-)0.2	104.8	9.4	417.3	37.5	454.8
1982	703.8	106.6	1.6	(+)1.3	106.8	10.1	415.6	39.2	454.8
1983	718.9	103.0	4.1	(+)2.7	104.4	10.4	397.8	39.5	437.3
1984	734.5	122.0	2.4	(+)7.1	117.4	11.3	437.8	41.9	479.7
1985	750.4	116.9	(-)0.3	(+)2.7	113.9	10.5	415.6	38.4	454.0
1986	766.5	119.9	(-)0.1	(-)1.6	121.5	12.3	434.2	43.9	478.1
1987	782.7	115.2	(-)0.4	(-)9.5	124.4	10.4	435.4	36.4	471.8
1988	799.2	113.2	2.3	(-)4.6	120.1	10.7	411.8	36.7	448.5
1989	815.8	136.6	0.8	(+)2.6	134.7	12.5	452.6	41.9	494.5
1990	832.6	138.4	Neg.	(+)6.2	132.3	12.5	435.3	41.1	476.4
1991	851.7	141.9	(-)0.6	(-)4.4	145.7	12.9	468.5	41.6	510.1
1992 *	867.8	136.8	(-)0.8	(-)1.5	137.6	10.9	434.2	34.3	468.5
1993 *	883.9	145.6	2.6	(+)10.3	137.9	11.9	427.4	37.0	464.4
1994 *	899.9	146.8	0.5	(+)3.9	143.4	12.4	436.4	37.8	474.2

* Provisional.

Neg. Negligible.

Notes : 1. Mid-year population figures from 1971 to 1980 are based on projections made by the office of the Registrar General of India. Estimates from 1981 onwards are provisional and are worked out by taking 1991 Census provisional population figures.

2. Production figures relate to the agricultural year July-June: 1951 figures correspond to the production of 1950-51 and so on for subsequent years.

3. Net production has been taken as 87.5% of the gross production, 12.5% being provided for seeds, feed requirements and waste.

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

5. The figures of net imports from 1981 onwards are based on imports and exports on Government of India account only.

Source : Directorate of Economics & Statistics, Department of Agriculture & Cooperation.

**1.19 NET AVAILABILITY, PROCUREMENT AND
PUBLIC DISTRIBUTION OF FOODGRAINS**

	Net production of foodgrains (million tonnes)	Net imports (million tonnes)	Net availability of foodgrains @ (million tonnes)	Procurement (million tonnes)	Public distribution (million tonnes) #	Col.3 as % of col.4	Col.5 as % of col.2	Col.6 as % of col.4
1	2	3	4	5	6	7	8	9
1951	48.1	4.8	52.4	3.8	8.0	9.2	7.9	15.3
1952	48.7	3.9	52.0	3.5	6.8	7.5	7.2	13.1
1953	54.1	2.0	56.6	2.1	4.6	3.5	3.9	8.1
1954	63.3	0.8	63.9	1.4	2.2	1.3	2.2	3.4
1955	61.9	0.5	63.2	1.3	1.6	0.8	2.1	2.5
1956	60.7	1.4	62.6	Neg.	2.1	2.2	Neg.	3.4
1957	63.4	3.6	66.2	0.3	3.1	5.4	0.5	4.7
1958	58.3	3.2	61.8	0.5	4.0	5.2	0.9	6.5
1959	69.0	3.9	72.3	1.8	5.2	5.4	2.6	7.2
1960	67.5	5.1	71.2	1.3	4.9	7.2	1.9	6.9
1961	72.0	3.5	75.7	0.5	4.0	4.6	0.7	5.3
1962	72.1	3.6	76.1	0.5	4.4	4.8	0.7	5.7
1963	70.3	4.5	74.8	0.8	5.2	6.1	1.1	6.9
1964	70.6	6.2	78.1	1.4	8.7	8.0	2.0	11.1
1965	78.2	7.4	84.6	4.0	10.1	8.8	5.2	11.9
1966	63.3	10.3	73.5	4.0	14.1	14.0	6.3	19.2
1967	65.0	8.7	73.9	4.5	13.2	11.7	6.9	17.8
1968	83.2	5.7	86.8	6.8	10.2	6.5	8.2	11.8
1969	82.3	3.8	85.6	6.4	9.4	4.5	7.8	11.0
1970	87.1	3.6	89.5	6.7	8.8	4.0	7.7	9.9
1971	94.9	2.0	94.3	8.9	7.8	2.1	9.3	8.3
1972	92.0	(-0.5)	96.2	7.7	10.5	(-0.5)	8.3	10.9
1973	84.9	3.6	88.8	8.4	11.4	4.0	9.9	12.8
1974	91.6	5.2	97.1	5.6	10.8	5.3	6.2	11.1
1975	87.4	7.5	89.3	9.6	11.3	8.4	10.9	12.6
1976	105.9	0.7	95.8	12.8	9.2	0.7	12.1	9.6
1977	97.3	0.1	99.0	9.9	11.7	0.1	10.1	11.8
1978	110.6	(-0.6)	110.2	11.1	10.2	(-0.5)	10.0	9.2
1979	115.4	(-0.2)	114.9	13.8	11.7	(-0.2)	12.0	10.2
1980	96.0	(-0.3)	101.4	11.2	15.0	(-0.3)	11.6	14.8
1981	113.4	0.7	114.3	13.0	13.0	0.6	11.4	11.4
1982	116.6	1.6	116.9	15.4	14.8	1.4	13.2	12.6
1983	113.3	4.1	114.7	15.6	16.2	3.5	13.7	14.1
1984	133.3	2.4	128.6	18.7	13.3	1.8	14.0	10.4
1985	127.4	(-0.4)	124.3	20.1	15.8	(-0.3)	15.8	12.7
1986	131.6	0.5	133.8	19.7	17.3	0.4	15.0	12.9
1987	125.5	(-0.2)	134.8	15.7	18.7	(-0.1)	12.5	13.8
1988	122.8	3.8	130.8	14.1	18.6	2.9	11.5	14.2
1989	148.7	1.2	147.2	18.9	16.4	0.8	12.7	11.1
1990	149.7	1.3	144.8	24.0	16.0	0.9	16.0	11.0
1991	154.3	(-0.1)	158.6	19.6	20.8	Neg.	12.7	13.1
1992 *	147.3	(-0.4)	148.4	17.9	18.8	(-0.3)	12.2	12.7
1993 *	157.5	2.6	149.8	28.0	16.4	1.7	17.8	10.9
1994 *	159.3	0.5	155.8	25.9	14.1	0.3	16.3	9.1

* Provisional.

Neg. Negligible.

@ Net availability = Net production+Net imports - changes in Government stocks.

Includes quantities released under the Food for Work Programme during the years 1978 to 1990.

Notes: Production figures relate to agricultural year: 1951 figures correspond to 1950-51 and so on.

Figures for procurement and public distribution relate to calendar years.

Source 1. Ministry of Food.

2. Directorate of Economics & Statistics, Department of Agriculture & Cooperation.

1.20 PER CAPITA AVAILABILITY OF CERTAIN IMPORTANT ARTICLES OF CONSUMPTION

Year	Edible # oil @ (Kg.)	Vanaspati # (Kg.)	Sugar (Nov.-Oct.) (Kg.) +	Cloth			Tea (Gm.) ##	Coffee* (Gm.)	Electricity (Domestic) (KWH)
				Cotton@@ (metres)	Man-made (metres)	Total (metres)			
1	2	3	4	5	6	7	8	9	10
1955-56	2.5	0.7	5.0	14.4	NA	NA	362.0	67.0	2.4***
1960-61	3.2	0.8	4.8	13.8	1.2	15.0	296.0	80.0	3.4
1961-62	3.2	0.7	5.8	14.8	1.2	16.0	337.0	79.0	3.8
1962-63	3.1	0.8	5.5	14.4	1.2	15.6	296.0	77.0	4.2
1963-64	2.7	0.8	5.0	14.7	1.2	15.9	266.0	81.0	4.4
1964-65	3.6	0.8	5.1	15.2	1.6	16.8	343.0	76.0	4.7
1965-66	2.7	0.8	5.7	14.7	1.7	16.4	346.0	72.0	4.8
1966-67	2.7	0.7	5.2	14.0	1.7	15.7	399.0	72.0	5.2
1967-68	3.4	0.8	4.3**	13.6	1.7	15.3	339.0	69.0	5.7
1968-69	2.6	0.9	5.0	14.4	1.9	16.3	376.0	73.0	6.0
1969-70	3.0	0.9	6.1	13.6	2.0	15.6	430.0	62.0	6.5
1970-71	3.5	1.0	7.4	13.6	2.0	15.6	401.0	68.0	7.0
1971-72	3.0	1.1	6.8	12.4	2.2	14.6	423.0	65.0	7.3
1972-73	2.4	1.0	6.2	13.2	2.0	15.2	458.0	69.0	7.3
1973-74	3.4	0.8	6.1	12.0	1.9	13.9	492.0	64.0	8.1
1974-75	3.3	0.6	5.8	12.9	1.7	14.6	471.0	62.0	8.8
1975-76	3.5	0.8	6.1	12.6	2.0	14.6	446.0	62.0	9.7
1976-77	3.2	0.9	6.0	11.4	2.4	13.8	450.0	71.0	10.4
1977-78	3.8	0.9	7.2	9.5	4.0	13.5	516.0	73.0	10.9
1978-79	3.8	1.0	9.6	10.2	4.8	15.0	599.0	77.0	11.9
1979-80	3.7	1.0	7.8	10.1	4.6	14.7	521.0	73.0	12.1
1980-81	3.8	1.2	7.3	11.0	3.7	14.7	511.0	74.0	13.5
1981-82	5.1	1.3	8.2	10.2	4.2	14.4	463.0	79.0	15.1
1982-83	4.5	1.3	9.0	9.9	3.7	13.6	525.0	82.0	17.0
1983-84	5.8	1.2	10.5	10.8	4.0	14.8	519.0	78.0	18.3
1984-85	5.5	1.3	10.7	10.6	3.9	14.5	576.0	72.0	21.0
1985-86	5.0	1.3	11.1	13.6	5.4	19.0	589.0	71.0	22.9
1986-87	5.0	1.2	11.4	15.2	6.6	21.8	545.0	76.0	23.1
1987-88	5.8	1.2	11.7	14.0	6.9	21.0	592.0	72.0	28.2
1988-89	5.3	1.2	12.1	15.0	8.0	23.0	612.0	79.0	30.9
1989-90	5.3	1.1	12.3	14.6	8.0	22.7	571.0	65.0	36.1
1990-91	5.5	1.0	12.7	15.1	9.0	24.1	612.0	59.0	38.2
1991-92	5.6	1.0	13.0	13.7	9.2	22.9	621.0	64.0	41.9
1992-93	5.9	1.0	13.6	15.6	8.0	23.7	NA	57.0	45.6
1993-94(P)	6.0	1.0	12.4	15.8	10.0	23.8	NA	NA	48.7

P Provisional.

NA Not available.

@ Includes groundnut oil, rapeseed and mustard oil, sesamum oil, nigerseed oil, soyabean oil and sunflower oil but excludes oils for manufacture of vanaspati.

@@ Data relate to calendar year: figures for 1955 are shown against 1955-56

and so on. Figures for blended/mixed fabrics were not separately available prior to 1969. These have been included under man-made fibre fabrics after 1969.

* Figures up to 1971-72 relate to coffee season and are thereafter on calendar year basis. The figures for 1972-73 correspond to 1973 and so on.

** From 1967-68 onwards sugar season from October to September.

*** Relates to 1956.

+ Relates to actual releases for domestic consumption.

Relates to financial year.

Relates to calendar year.

Sources : 1. Directorate of Vanaspati, Vegetable Oils & Fats, Ministry of Civil Supplies & Public Distribution.

2. Directorate of Sugar, Ministry of Food.

3. Ministry of Textiles.

4. Tea Board.

5. Coffee Board.

6. Central Electricity Authority, Department of Power.

1.21 PRODUCTION, IMPORTS AND CONSUMPTION OF FERTILIZERS

(Thousand tonnes of nutrients)

	1960-61	1970-71	1980-81	1985-86	1989-90	1990-91	1991-92	1992-93	1993-94	1994-95*	
	1	2	3	4	5	6	7	8	9	10	11
A. Nitrogenous fertilizers											
Production	98	830	2164	4328	6747	6993	7301	7430	7231	7820	
Imports	399	477	1510	1680	523	414	566	1160	1564	1518 **	
Consumption	210	1487	3678	5661	7386	7997	8046	8426	8986	9890	
B. Phosphatic fertilizers											
Production	52	229	841	1428	1796	2052	2562	2306	1816	2300	
Imports	-	32	452	816	1311	1016	967	746	722	NA **	
Consumption	53	462	1214	2005	3014	3221	3321	2842	2884	3110	
C. Potassic fertilizers											
Imports	20	120	797	903	1280	1328	1236	1082	880	NA **	
Consumption	29	228	624	808	1168	1328	1361	884	963	1060	
D. All fertilizers (NPK)											
Production	150	1059	3005	5756	8543	9045	9863	9736	9047	10120	
Imports	419	629	2759	3399	3114	2758	2769	2988	3166	1818 **	
Consumption	292	2177	5516	8474	11568	12546	12728	12152	12833	14060	

* Anticipated.

** Incorporates import of Urea in nutrients terms, the only controlled fertilizer imported on Government account.
The details of import of P&K on private trade account are yet to be available.

@ Target.

Sources : 1) Ministry of Chemicals & Fertilizers, Department of Fertilizers.
2) Ministry of Agriculture, Department of Agriculture & Cooperation.

1.22 PRODUCTION OF MAJOR LIVESTOCK PRODUCTS AND FISH

Year	Milk (Thousand tonnes)	Eggs (Million)	Fish (Thousand tonnes)
1	2	3	4
1950-51	17000	1832	752
1960-61	20000	2881	1160
1968-69	21200	5300	NA
1970-71	NA	NA	1756
1973-74	23200	7800	NA
1980-81	31600	10100	2442
1981-82	34300	10876	2444
1982-83	35800	11454	2367
1983-84	38800	12792	2506
1984-85	41517	14252	2801
1985-86	43979	16128	2876
1986-87	46061	17310	2942
1987-88	46671	17795	2959
1988-89	48408	18874	3152
1989-90	51402	20084	3677
1990-91	53931	21101	3836
1991-92	55679	21983	4156
1992-93*	57616	22940	4365
1993-94 AA	60239	23718	4681 (P)

* Provisional.

AA : Anticipated Achievement

NA : Not available.

Sources : 1) Department of Animal Husbandry & Dairying.
2) Department of Agriculture & Cooperation.

1.23 PRODUCTION OF COAL AND LIGNITE

(Million tonnes)

Year	Coal				Lignite	Total coal and lignite (5)+(6)		
	Coking		Non-coking	Total				
	Metallurgical	Non-metallurgical						
1	2	3	4	5	6	7		
1950-51	NA	NA	NA	32.30	NA	32.30		
1960-61	16.99	NA	38.24	55.23	NA	55.23		
1970-71	17.82	NA	55.13	72.95	3.39	76.34		
1975-76	22.19	7.93	69.51	99.63	3.03	102.66		
1976-77	23.65	8.18	69.16	100.99	4.02	105.01		
1977-78	23.23	8.10	69.65	100.98	3.58	104.56		
1978-79	22.54	8.67	70.74	101.95	3.30	105.25		
1979-80	24.19	6.68	73.07	103.94	2.90	106.84		
1980-81	24.59	8.03	81.29	113.91	5.11	119.02		
1981-82	26.89	9.23	88.11	124.23	6.31	130.54		
1982-83	30.10	7.47	92.93	130.50	6.93	137.43		
1983-84	30.11	6.24	101.87	138.22	7.30	145.52		
1984-85	30.57	6.04	110.80	147.41	7.80	155.21		
1985-86	29.07	6.57	118.56	154.20	8.05	162.25		
1986-87	27.91	11.63	126.23	165.77	9.43	175.20		
1987-88	26.28	14.73	138.71	179.72	11.16	190.88		
1988-89	25.16	17.56	151.88	194.60	12.40	207.00		
1989-90	24.50	19.93	156.46	200.89	12.80	213.69		
1990-91	24.10	21.20	166.43	211.73	13.77	225.50		
1991-92	26.33	19.95	183.00	229.28	14.55	243.83		
1992-93	25.72	19.64	192.90	238.26	16.62	254.88		
1993-94*	25.99	19.07	200.98	246.04	18.10	264.14		

* Provisional.

NA - Not available.

Source: Ministry of Coal.

1.24 PROGRESS OF ELECTRICITY SUPPLY (UTILITIES AND NONUTILITIES)

(A) : INSTALLED PLANT CAPACITY

(Thousand MW)

Year	Utilities			Total	Non-utilities	Total (5)+(6)
	Hydro	Thermal	Nuclear			
1	2	3	4	5	6	7
1950-51+	0.6	1.1	--	1.7	0.6	2.3
1960-61	1.9	2.7	--	4.6	1.0	5.6
1970-71	6.4	7.9	0.4	14.7	1.6	16.3
1975-76	8.5	11.0	0.6	20.1	2.1	22.2
1976-77	9.0	11.8	0.6	21.5	2.3	23.8
1977-78	10.0	13.0	0.6	23.7	2.5	26.2
1978-79	10.8	15.2	0.6	26.7	2.6	29.3
1979-80	11.4	16.4	0.6	28.4	2.9	31.3
1980-81	11.8	17.6	0.9	30.2	3.1	33.3
1981-82	12.2	19.3	0.9	32.3	3.4	35.8
1982-83	13.1	21.4	0.9	35.4	3.9	39.2
1983-84	13.9	24.4	1.1	39.3	4.4	43.7
1984-85	14.5	27.0	1.1	42.6	5.1	47.7
1985-86	15.5	30.0	1.3	46.8	5.5	52.3
1986-87	16.2	31.8	1.3	49.3	5.7	55.0
1987-88	17.3	35.6	1.3	54.2	6.3	60.5
1988-89	17.8	39.7	1.5	59.0	7.5	65.5
1989-90	18.3	43.8	1.5	63.6	8.2	71.8
1990-91	18.8	45.8	1.5	66.1	8.6	74.7
1991-92	19.2	48.1	1.8	69.1	9.3	78.4
1992-93	19.6	50.7	2.0	72.3	10.1	82.4
1993-94*	20.4	54.3	2.0	76.7	10.2	86.9

(B) : ENERGY GENERATED (GROSS)

(Billion KWH)

Year	Utilities			Total	Non-utilities	Total (5)+(6)
	Hydro	Thermal	Nuclear			
1	2	3	4	5	6	7
1950-51+	2.5	2.6	-	5.1	1.5	6.6
1960-61	7.8	9.1	-	16.9	3.2	20.1
1970-71	25.2	28.2	2.4	55.8	5.4	61.2
1975-76	33.3	43.3	2.6	79.2	6.7	85.9
1976-77	34.8	50.2	3.3	88.3	7.3	95.6
1977-78	38.0	51.1	2.3	91.4	7.6	98.9
1978-79	47.1	52.6	2.8	102.5	7.6	110.1
1979-80	45.5	56.3	2.9	104.6	8.2	112.8
1980-81	46.5	61.3	3.0	110.8	8.4	119.3
1981-82	49.6	69.5	3.0	122.1	9.0	131.1
1982-83	48.4	79.9	2.0	130.3	10.0	140.3
1983-84	50.0	86.7	3.5	140.2	10.8	151.0
1984-85	53.9	98.8	4.1	156.9	12.3	169.2
1985-86	51.0	114.4	5.0	170.4	13.0	183.4
1986-87	53.8	128.9	5.0	187.7	13.6	201.3
1987-88	47.5	149.6	5.0	202.1	16.9	219.0
1988-89	57.9	157.7	5.8	221.4	19.9	241.3
1989-90	62.1	178.7	4.6	245.4	23.0	268.4
1990-91	71.7	186.5	6.1	264.3	25.1	289.4
1991-92	72.8	208.7	5.5	287.0	28.6	315.6
1992-93	69.8	224.5	6.8	301.1	30.2	331.3
1993-94*	70.4	247.7	5.4	323.5	32.1	355.6

+ On a calendar year basis.

* Provisional.

Note: Figures may not add up to the total owing to rounding off.

Source : Ministry of Power (Department of Power).

1.25 PATTERN OF ELECTRICITY CONSUMPTION (UTILITIES)

Year	(per cent)					
	Domestic	Commercial	Industry	Traction	Agriculture	Others
1	2	3	4	5	6	7
1950-51+	12.6	7.5	62.6	7.4	3.9	6.0
1960-61	10.7	6.1	69.4	3.3	6.0	4.5
1970-71	8.8	5.9	67.6	3.2	10.2	4.3
1975-76	9.7	5.8	62.4	3.1	14.5	4.5
1976-77	9.5	6.2	62.5	3.3	14.4	4.1
1977-78	9.9	6.4	61.6	3.3	14.6	4.2
1978-79	9.8	5.6	61.8	2.8	15.6	4.4
1979-80	10.8	6.0	58.9	2.9	17.2	4.2
1980-81	11.2	5.7	58.4	2.7	17.6	4.4
1981-82	11.6	5.8	58.8	2.8	16.8	4.2
1982-83	12.7	6.1	55.4	2.8	18.6	4.4
1983-84	12.9	6.4	55.8	2.6	17.8	4.5
1984-85	13.6	6.1	55.2	2.5	18.4	4.2
1985-86	14.0	5.9	54.5	2.5	19.1	4.0
1986-87	14.2	5.7	51.7	2.4	21.7	4.3
1987-88	15.2	6.1	47.5	2.5	24.2	4.5
1988-89	15.5	6.2	47.1	2.3	24.3	4.6
1989-90	16.9	5.4	46.0	2.3	25.1	4.3
1990-91	16.8	5.9	44.2	2.2	26.4	4.5
1991-92	17.3	5.8	42.0	2.2	28.2	4.5
1992-93	18.0	5.7	40.9	2.3	28.7	4.4
1993-94*	18.2	5.9	39.6	2.3	29.7	4.3

+ On a calendar year basis.

* Provisional.

Note : Figures may not add up to 100% owing to rounding off.

Source : Ministry of Energy (Department of Power).

1.26 OPERATIONS OF INDIAN RAILWAYS

	1950-51	1960-61	1970-71	1980-81	1985-86	1987-88	1988-89	1989-90	1990-91	1991-92	1992-93	1993-94*	
	1	2	3	4	5	6	7	8	9	10	11	12	13
1. Route kilometres (thousand) : Electrified		0.4	0.8	3.7	5.4	6.5	8.2	8.9	9.1	10.0	10.7	11.3	11.8
: Total		53.6	56.3	59.8	61.2	61.8	62.0	62.0	62.2	62.4	62.5	62.5	62.5
2. Originating traffic (million tonnes) : Revenue-earning		73.2	119.8	167.9	195.9	258.5	290.2	302.0	310.0	318.4	338.0	350.1	358.7
: Total traffic		93.0	156.2	196.5	220.0	286.4	318.5	329.5	334.3	341.4	360	370.9	377.5
3. Goods carried (billion tonne-km.) : Revenue-earning		37.6	72.3	110.7	147.7	196.6	222.5	222.4	229.6	235.8	250.2	252.4	252.4
: Total traffic		44.1	87.7	127.4	158.5	205.9	231.2	230.1	236.9	242.7	256.9	258.1	257.1
4. Earnings from goods carried (Rs. crore)		139.3	280.5	600.7	1550.9	4232.2	5839.2	6196.7	7460.8	8247.0	9293.1	10663.8	12275.5
5. Average lead : all goods traffic (km.)		470.0	561.0	648.0	720.0	719.0	726.0	698.0	709.0	711.0	714.0	696.0	681.0
6. Average rate per tonne-kilometre (paise)		3.2	3.9	5.4	10.5	21.5	26.2	27.9	32.5	35.0	37.1	42.3	48.6
7. Passengers originating (million)		1284.0	1594.0	2431.0	3613.0	3433.0	3792.0	3500.0	3653.0	3858.0	4049.0	3749.0	3708.0
8. Passenger - kilometres (billion)		66.5	77.7	118.1	208.6	240.6	269.4	263.7	280.8	295.6	314.6	300.1	296.2
9. Passenger earnings (Rs. crore)		98.2	131.6	295.5	827.5	1719.4	2058.1	2453.4	2666.4	3144.7	3681.6	4311.2	4891.2
10. Average lead : passenger traffic (km.)		51.8	48.7	48.6	57.7	70.1	71.0	75.3	76.9	76.6	77.7	80	79.9
11. Average rate per passenger-kilometre (paise)		1.5	1.7	2.5	4.0	7.2	7.6	9.3	9.5	10.6	11.7	14.5	16.7

* Provisional.

NA: Not Available

Source : Ministry of Railways.

1.27 REVENUE-EARNING GOODS TRAFFIC ON INDIAN RAILWAYS

(A) : TRAFFIC ORIGINATING

(Million tonn)

Commodity	1950-51	1960-61	1970-71	1980-81	1985-86	1987-88	1988-89	1989-90	1990-91	1991-92	1992-93	1993-94	
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1. Coal	20.2	30.9	47.9	64.08	101.64	119.84	128.01	130.15	135.16	146.43	157.73	161.2	161.2
2. Raw materials for steel plants (excl. coal)	NA	10.5	16.1	20.17	22.99	24.86	26.97	27.43	25.90	29.53	32.97	33.9	33.9
3. Pig iron and finished steel from steel plants	NA	3.8	6.2	7.53	8.85	9.87	10.18	10.15	10.01	11.43	12.03	12.03	12.03
4. Iron ore for exports	NA	2.6	9.8	11.07	12.54	13.04	13.64	14.76	13.14	12.76	10.47	10.47	10.47
5. Cement	2.5	6.5	11.0	9.64	17.96	22.32	25.91	27.45	28.88	30.76	30.38	32.1	32.1
6. Foodgrains	7.8	12.7	15.1	18.33	24.11	30.13	24.88	23.66	25.35	27.38	27.3	26.1	26.1
7. Fertilizers	NA	1.4	4.7	8.11	13.62	13.18	16.10	16.97	18.36	18.61	18.94	19.1	19.1
8. Mineral oils	2.7	4.7	8.9	14.95	18.63	21.69	22.60	24.31	24.99	25.56	26.41	25.5	25.5
9. Other goods	40.0	46.7	48.2	42.06	38.22	35.28	23.76	35.09	36.61	35.52	33.82	31.1	31.1
10. Total revenue-earning traffic	73.2	119.8	167.9	195.94	258.55	290.21	302.05	309.97	318.40	337.98	350.05	358.1	358.1

B: GOODS CARRIED

(Billion tonne-km)

Commodity	1950-51	1960-61	1970-71	1980-81	1985-86	1987-88	1988-89	1989-90	1990-91	1991-92	1992-93	1993-94	
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1. Coal	11.27	20.35	27.84	36.37	64.40	78.67	82.86	85.11	85.90	91.66	100.48	104.1	104.1
2. Raw materials for steel plants (excl. coal)	NA	1.98	2.71	4.25	5.36	6.45	6.91	7.82	7.51	9.37	10.9	11.1	11.1
3. Pig iron and finished steel from steel plants	NA	3.32	6.20	8.56	10.41	11.54	11.60	11.79	11.56	13.68	13.75	12.1	12.1
4. Iron ore for exports	NA	2.77	5.49	7.29	7.27	7.92	7.84	8.52	7.54	6.97	6.12	5.5	5.5
5. Cement	NA	2.47	6.99	7.19	11.73	14.54	16.89	17.74	18.94	22.25	19.21	19.21	19.21
6. Foodgrains	4.00	9.62	14.51	24.31	32.71	41.67	33.44	33.68	35.59	37.28	36.29	35.1	35.1
7. Fertilizers	NA	NA	3.81	8.92	14.90	14.36	16.27	17.38	17.27	17.5	17.27	16.1	16.1
8. Mineral oils	2.70	2.56	5.26	11.66	10.96	13.78	14.13	15.67	15.12	15.48	15.92	16.1	16.1
9. Other goods	22.30	29.08	37.89	39.10	38.86	33.60	32.60	33.89	36.36	36.05	32.45	29.1	29.1
10. Total revenue - earning traffic	35.57	72.33	110.70	147.65	196.60	222.53	222.37	229.60	235.79	250.24	252.39	252.1	252.1

* Provisional.

NA : Not available.

Source : Ministry of Railways.

1.28 OPERATIONS OF ROAD TRANSPORT

		1950-51	1960-61	1970-71	1980-81	1985-86	1988-89	1989-90	1990-91	1991-92	1992-93 *
1	2	3	4	5	6	7	8	9	10	11	12
1	Length of roads (Thousand km)										
	Total	400.0	524.0	918.0	1491.0	1726.0	1905.0	1970.0	2037.0	N.A.	N.A.
	Surfaced	157.0	263.0	398.0	684.0	825.0	920.0	960.0	1001.0	N.A.	N.A.
2	Length of national highways (Thousand km)										
	Total	22.0	24.0	24.0	32.0	32.0	33.0	33.7	33.7	33.7	34.0
	Surfaced	22.0	21.0	23.0	32.0	32.0	33.0	33.7	33.7	33.7	34.0
3	Length of state highways (Thousand km)										
	Total	NA	NA	57.0	94.0	100.0	117.0	122.0	127.0	N.A.	N.A.
	Surfaced	NA	NA	52.0	90.0	97.0	114.0	118.0	122.0	N.A.	N.A.
4	Number of registered vehicles (Thousand)										
	All vehicles	306.0	665.0	1865.0	5336.0	10489.0	16920.0	19177.0	21310.0	23462.0	25299.0
	Goods vehicles	82.0	168.0	343.0	542.0	848.0	1180.0	1290.0	1411.0	1528.0	1599.0
	Buses	34.0	57.0	94.0	159.0	223.0	278.0	313.0	333.0	377.0	381.0
5	Revenue from road transport (Rs. crore)										
	Central	35.0	112.0	452.0	1423.0	2461.0	3569.0	4073.0	4596.0	4786.0	4792.3
	States	13.0	55.0	231.0	750.0	1553.0	2571.0	2700.0	3035.0	3510.0	4763.8

* Provisional.

NA : Not available.

Source : Ministry of Transport.

1.29 GROWTH OF CIVIL AVIATION

		1960-61	1970-71	1980-81	1985-86	1988-89	1989-90	1990-91	1991-92	1992-93	1993-94 *
1	2	3	4	5	6	7	8	9	10	11	12
1.	Total fleet strength										
	(i) Air India	13	10	17	17	21	24	24	24	22	26
	(ii) Indian Airlines	88	73	49	54	48+	56+	59	55	57	58
	(iii) Vayudoot	NA	NA	@	3	20	20	17	17	16	#
2.	Revenue tonne - kilometres (Crore)										
	(i) Air India	7.56	27.52	98.01	111.00	137.23	144.20	138.10	114.05	109.05	109.38
	(ii) Indian Airlines	10.00	20.00	40.00	72.00	84.13	82.58	69.92	76.10	68.53	63.48
	(iii) Vayudoot	NA	NA	0.03	0.70	1.70	1.93	1.99	1.87	1.10	#
3.	Number of passengers carried (Lakh)										
	(i) Air India	1.25	4.87	14.18	17.80	21.23	22.46	21.61	20.04	22.00	19.47
	(ii) Indian Airlines	7.90	21.30	54.10	91.30	101.10	98.49	78.66	88.86	78.44	71.14
	(iii) Vayudoot	NA	NA	0.19	2.32	5.23	5.61	5.53	5.04	2.27	#
4.	Passengers handled at IAAI airports (Lakh)										
	NA	NA	107.38	170.62	196.53	199.64	177.23	188.19	188.00	209.69	
5.	Cargo handled at IAAI airports (Thousand tonnes)	NA	NA	178.70	331.00	404.30	415.00	377.33	270.32	391.40	435.35

* Provisional.

+ Including aircraft on lease for whole year.

@ Aircraft leased from Indian Airlines.

Vayudoot stands merged in Indian Airlines.

NA: Not available.

Source : Ministry of Civil Aviation.

1.30 COMMODITY BALANCE OF PETROLEUM AND PETROLEUM PRODUCTS

											(Million tonnes)
	1950-51 +	1960-61 +	1970-71 +	1980-81	1985-86	1989-90	1990-91	1991-92	1992-93	1993-94 *	
1	2	3	4	5	6	7	8	9	10	11	
I. Crude											
1. Refinery throughput	0.3	6.6	18.4	25.8	42.9	51.9	51.8	51.4	53.5	54.3	
2. Domestic production	0.3	0.5	6.8	10.5	30.2	34.1	33.0	30.4	27.0	27.0	
(a) On-shore	0.3	0.5	6.8	5.5	9.4	12.4	11.8	11.4	11.2	11.7	
(b) Off-shore	-	-	-	5.0	20.8	21.7	21.2	19.0	15.8	15.3	
3. Imports	NA	6.0	11.7	16.2	15.1	19.5	20.7	24.0	29.2	30.8	
4. Exports	-	-	-	-	0.5	-	-	-	-	-	
5. Net imports (3-4)	NA	6.0	11.7	16.2	14.6	19.5	20.7	24.0	29.2	30.8	
II. Products											
1. Domestic consumption @ of which	3.3	7.7	17.9	30.9	40.9	54.1	55.0	57.0	58.9	60.8	
(a) Naphtha	-	-	0.9	2.3	3.1	3.4	3.4	3.5	3.4	3.2	
(b) Kerosene	0.9	2.0	3.3	4.2	6.2	8.2	8.4	8.4	8.5	8.7	
(c) High-speed diesel oil	0.2	1.2	3.8	10.3	14.9	20.7	21.1	22.7	24.3	25.9	
(d) Fuel oils	0.9	1.7	4.7	7.5	7.9	8.8	9.0	9.2	9.3	9.2	
2. Domestic production of which	0.2	5.7	17.1	24.1	39.9	48.7	48.6	48.3	50.4	51.1	
(a) Naphtha	NA	-	1.2	2.1	5.0	5.2	4.9	4.5	4.6	4.7	
(b) Kerosene	NA	0.9	2.9	2.4	4.0	5.7	5.5	5.3	5.2	5.3	
(c) High-speed diesel oil	NA	1.1	3.8	7.4	14.6	17.7	17.2	17.4	18.3	18.8	
(d) Fuel oils	NA	1.6	4.1	6.1	8.0	9.0	9.4	9.6	10.4	10.3	
3. Imports	3.1	2.5	1.1	7.3	3.9	6.6	8.7	9.4	11.3	12.1	
4. Exports @@	NA	NA	0.3	neg.	2.0	2.6	2.7	2.9	3.7	4.0	
5. Net Imports (3-4)	NA	NA	0.8	7.3	1.9	4.0	6.0	6.5	7.6	8.1	

* Provisional.

+ On a calendar year basis.

@ Excluding refinery fuel consumption.

@@ Excluding supplies of POL products to Nepal.

NA : Not available.

Neg: Negligible.

Source: Ministry of Petroleum and Natural Gas.

1.31 PRODUCTION OF SELECTED INDUSTRIES

Industry	Unit	1950-51	1960-61	1970-71	1980-81	1985-86	1987-88	1988-89	1989-90	1990-91	1991-92	1992-93	1993-94*
1	2	3	4	5	6	7	8	9	10	11	12	13	14
I. MINING													
1. Coal (incl. lignite)	Million. tonnes	32.3	55.2	76.3	119.0	162.3	190.9	207.0	213.7	225.1	243.9	253.7	262.7
2. Petroleum, crude	-do-	0.3	0.5	6.8	10.5	30.2	30.4	32.0	34.1	33.0	30.4	26.9	26.8
(i) On-shore	-do-	0.3	0.5	6.8	5.5	9.4	10.2	10.9	12.4	11.8	11.4	N.A.	N.A.
(ii) Off-shore	-do-	-	-	-	5.0	20.8	20.2	21.1	21.7	21.2	19.0	N.A.	N.A.
3. Iron ore	-do-	3.0	10.9	32.5	42.2	47.7	51.0	49.5	50.6	53.7	53.9	53.3	54.7
II. METALLURGICAL INDUSTRIES													
4. Hot metal	-do-	169	4.31	6.99	9.55	10.06	10.87	11.88	11.96	12.15	14.35	15	15.7
5. Steel ingots (incl. mini plants)	-do-	1.47	3.48	6.14	10.33	12.15	12.87	13.96	13.72	NA	12.63	13.25	13.9
6. Semi-finished steel (main plants)	-do-	1.20	1.04	0.85	1.95	1.73	2.02	2.11	2.03	4.30	NA	N.A.	N.A.
7. Finished steel (incl. secondary producers)	-do-	1.04	2.39	4.64	6.82	9.49	11.68	12.84	13.00	13.53	14.33	15.2	15.1
8. Steel castings	Thousand tonnes	-	35	62	71	93	170	211	239	262	393.3	359.4	374.6
9. Aluminium	-do-	4.0	18.5	168.8	199.0	264.8	278.1	357.3	427.1	451.1	511.5	487.0	465.2
10. Blister copper	-do-	7.1	9.0	9.3	25.3	33.6	33.9	44.8	42.5	40.6	45.1	47.0	49.7
III. MECHANICAL ENGINEERING INDUSTRIES													
11. Machine tools	Rs. million	3	8	430	1692	2914	3899	5107	6515	7731	9217	10438	8900
12. Cotton textile machinery (incl. spares / accessories)	-do-	-	-	303+	3027	3652	4475	4840	6440	9454	10296	N.A.	N.A.
13. Jute mill machinery	-do-	-	-	11	50	33	21	43	48	NA	NA	N.A.	N.A.
14. Sugar mill machinery	-do-	-	44	139	242	426	394	325	517	867	1075	1028	783
15. Cement machinery	-do-	-	6	42	336	954	1250	2753	3146	2761	2246	1695	3237
16. Railway wagons @	Thousand	-	9.0 #	11.1	13.6	13.1	13.4	20.2	29.0	25.3	25.2	25	19.2
17. Automobiles (total)	-do-	16.5	54.8	87.9	121.1	219.2	291.6	317.2	350.7	366.3	341.9	335.1	398.5
(i) Commercial vehicles @@	-do-	8.6	28.2	41.2	71.7	103.0	119.9	115.3	125.5	145.5	149.8	133.2	140.7
(ii) Cars, jeeps & land rovers	-do-	7.9	26.6	46.7	49.4	116.2	171.7	201.9	225.2	220.8	192.1	201.9	257.8
18. Motor cycles, scooters and mopeds / scooterettes	-do-	-	0.9	97.0	447.2	1221.6	1541.0	1674.4	1753.8	1842.8	1608.4	1509.8	1794
19. Power driven pumps	-do-	35	105	259	431	512	516	593	464	519	531	523	478
20. Diesel engines (stationary)	-do-	5.5	43.2	65.0	173.9	183.9	160.0	167.0	152.0	158.4	159.6	166.2	146.4
21. Earth moving equipment	-do-	-	-	-	0.1	1.8	2.0	2.1	2.4	4.0	2.9	2.1	1.6
22. Bicycles	-do-	99	1063	2042	4189	5553	6676	6703	6802	7084	7150	6963	7739
23. Sewing machines	-do-	33	297	235	335	291	327	238	124	88	151	127	111.8
24. Agricultural tractors	-do-	-	-	-	71.0	76.3	82.9	109.6	125.1	142.2	166.3	146.9	138.6

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Contd...

1.31 PRODUCTION OF SELECTED INDUSTRIES

Industry	Unit	1950-51	1960-61	1970-71	1980-81	1985-86	1987-88	1988-89	1989-90	1990-91	1991-92	1992-93	1993-94*
1	2	3	4	5	6	7	8	9	10	11	12	13	14
IV. ELECTRICAL ENGINEERING INDUSTRIES													
25. Power transformers	Million KVA	0.18	1.39	8.09	19.46	27.25	24.73	28.50	36.55	36.58	34.28	34.8	33.5
26. Electric motors	Million hp	0.10	0.73	2.72	4.06	5.25	4.26	5.33	5.23	5.86	6.07	5.3	6
27. Electric fans	Million	0.20	1.06	1.72	4.18	5.20	4.75	5.22	3.50	4.24	5.3	5.1	6
28. Electric lamps	-do-	15.0	43.5	119.3	198.1	270.7	256.5	247.5	251.7	274.4	288.8	303.1	324.2
29. Radio receivers	Thousand	54	280	1704	1734	1161	978	1024	668	685	282	245	152
30. Aluminium conductors	- Thousand tonnes	1.7	23.7	64.2	86.00	61.1	40.9	29.5	57.8	67.6	56.9	25.6	27.2
V. CHEMICAL AND ALLIED INDUSTRIES													
31. Nitrogenous fertilizer (N)	Thousand tonnes	9	99	830	2164	4328	5466	6712	6742	6993	7235	7497	7393
32. Phosphatic fertilizer (P2O5)	-do-	9	54	229	842	1428	1665	2252	1792	2052	2535	2376	1881
33. Soda ash	-do-	46	147	449	563	849	956	1191	1377	1385	1409	1391	1550
34. Caustic Soda	-do-	12	99	371	578	727	958	903	933	992	1036	1073	1114
35. Paper & paper board	-do-	116	349	755	1149	1517	1662	1726	1823	2088	2122	2533	2731
36. Automobile tyres	Million	-	1.49	3.79	7.97	12.33	14.62	15.03	19.00	20.10	26	28	29
37. Bicycle tyres	-do-	-	11.2	19.2	27.00	36.1	31.8	26.0	25.6	24.8	22.6	19.1	12.5
38. Cement	Million tonnes	2.7	8.0	14.3	18.6	33.1	39.6	44.3	45.8	48.8	51.7	54.7	57.8
39. Petroleum refinery products	-do-	0.2	5.7	17.1	24.1	39.9	44.7	45.7	48.7	48.0	47.8	49.7	50.5
40. Penicillin	MMU	-	-	190.4	336.8	236.0	304.8	330.5	324.9	525.0	515.6	757	762
41. Streptomycin	Base tonnes	-	-	157.2	227.3	187.2	248.3	243.8	134.2	162.0	178.7	157.8	173
42. Chloramphenicol powder	Tonnes	-	-	30.9	85.5	82.5	94.6	92.8	100.3	121.6	112.8	121	97.5
43. Vitamin A	MMU	-	-	38.5	59.9	65.4	76.1	74.2	94.3	220.5	102.3	96.2	123.1
VI. TEXTILE INDUSTRIES													
44. Jute textiles	Thousand tonnes	837	1071	1060	1392	1352	1192	1389	1304	1430	1378	1310	1451
45. Cloth													-
(a) Cotton cloth	Million sq. metres	4215	6738	7602	8368	12467	12626	13658	13936	15431	14647	13054	15630
(i) Mill sector	-do-	3401	4649	4055	3434	2716	2346	2100	1957	1859	1651	1453	1366
(ii) Decentralised sector	-do-	814	2089	3547	4934	9751	10280	11558	11979	13572	12996	11601	14164
(b) Mixed / blended cloth	-do-	-	-	170	1270	1660	1815	2321	2118	2371	2712	2479	3009
(i) Mill sector	-do-	-	-	107	730	822	827	782	658	689	666	553	544
(ii) Decentralised sector	-do-	-	-	63	540	838	988	1539	1460	1682	2046	1926	2465
(c) Man-made fibre fabrics	-do-	300 #	550 #	951	1350	3080	3536	4039	4544	5126	5229	N.A	N.A
(i) Mill sector	-do-	13 #	3 #	2	4	6	5	20	52	41	59	N.A	N.A
(ii) Decentralised sector	-do-	287 ##	547 #	949	1346	3086	3531	4019	4492	5085	5170	N.A	N.A
46. Spun yarn (by cotton textile mills)	Million kg.	533 #	788 #	929	1067	1253	1321	1310	1372	1510	1450	1402	1556
(i) Cotton	-do-	-	-	22	144	129	152	185	173	207	234	270	306
(ii) Mixed / blended	-do-	-	-	65	87	72	82	92	107	107	122	145	162
(iii) 100% non-cotton	-do-	11 ##	15 #										

1.31 PRODUCTION OF SELECTED INDUSTRIES

Industry	Unit	1950-51	1960-61	1970-71	1980-81	1985-86	1987-88	1988-89	1989-90	1990-91	1991-92	1992-93	1993-94*
1	2	3	4	5	6	7	8	9	10	11	12	13	14
47. Filament yarn:													
(a) Cellulosic	-do-	Neg.	21 #	38	43	42	46	44	49	51	53	50	55
(i) Viscose	-do-	Neg.	19 #	36	41	42	46	44	49	51	53	50	55
(ii) Acetate	-do-	-	2 #	2	2	-	-	-	-	-	-	-	-
(b) Synthetic	-do-	-	-	10	31	107	145	179	195	225	218	278	351
(i) Nylon	-do-	-	-	9	20	39	34	36	39	40	31	38	54
(ii) Polyester	-do-	-	-	1	11	68	111	143	156	185	187	240	297
48. Staple fibre:													
(a) Cellulosic	-do-	-	22 #	62	83	90	119	126	148	160	158	159	175
(i) Viscose	-do-	-	22 #	62	83	90	119	126	148	160	158	159	175
(ii) Acetate	-do-	-	-	Neg.	Neg.	-	-	-	-	-	-	-	-
(b) Synthetic	-do-	-	-	5	34	65	101	138	157	176	183	139	180
(i) Polyester	-do-	-	-	5	24	43	79	112	127	134	136	139	180
(ii) Acrylic	-do-	-	-	-	10	22	22	26	30	42	47	-	-
VII. FOOD INDUSTRIES													
49. Sugar **	Thousand tonnes	1134 ++	3029 ++	3740	5148	7003	9110	8752	10989	12047	13277	10562	9658
50. Tea	Million kg.	277	318	423	568	652	678	690	700	705	715	735	743
51. Coffee	Thousand tonnes	21.0	54.1	71.4	139.5	160.3	164.4	166.7	175.0	128.5	141	109	102
52. Vanaspati	-do-	155	355	558	753	870	980	996	939	850	826	893	900
53. Salt	-do-	-	-	5568	8409	10482	9827	8326	10598	12645	14169	14021	14313
VIII. ELECTRICITY GENERATED ***	Billion KWH	5.1	16.9	55.8	110.8	170.4	202.1	221.4	245.4	264.2	286.7	301.1	322.5

* Provisional

@ Includes output in railway workshops.

- + Excludes hosiery, textile testing instruments and spares / accessories.

@@ Includes buses, trucks and tempos, 3 & 4 wheelers.

** Relates to sugar season which is October-September.

* * *

Relates to utilities.

Neg. **Negligible.**

- Not available.

On a calendar year basis.

Relates to calendar year 1951.

Sources :

1	Ministry of Coal.	31 to 34	Ministry of Chemicals & Fertilizers.
2 & 39	Ministry of Petroleum & Natural Gas.	and 40 - 43	Development Commissioner for Cement.
3,9 and 10	Ministry of Mines.	38	Ministry of Food, Directorate of Sugar.
4 to 8	Development Commissioner for Iron & Steel.	49	Ministry of Commerce, Tea Board.
11,14 to 30	-	50	Ministry of Commerce, Coffee Board.
and 35 - 37	Directorate General of Technical Development.	51	Ministry of Food, Directorate of Vanaspati.
12, 45 - 48	Ministry of Textiles, Textiles Commissioner.	52	Salt Commissioner.
13 and 44	Ministry of Textiles, Jute Commissioner.	53	Ministry of Power & Non-Conventional Energy Sources, Deptt. of Power.
		VIII	

I-32 INDEX OF INDUSTRIAL PRODUCTION

(Base : 1980-81 = 100)

Industry group	Industry	Weight	1981-82	1984-85	1985-86	1987-88	1988-89	1989-90	1990-91	1991-92	1992-93	1993-94*
			3	4	5	6	7	8	9	10	11	13
	General Index	100.00	109.3	130.7	142.1	166.4	180.9	196.4	212.6	213.9	218.9	227.8
1	Mining & quarrying	11.46	117.7	160.8	167.5	184.6	199.1	211.6	221.2	222.5	223.7	229.4
2 - 3	Manufacturing	77.11	107.9	124.8	136.9	161.5	175.6	190.7	207.8	206.2	210.7	218.3
20-21	Food products	5.33	113.5	120.0	125.6	139.0	148.5	150.9	169.8	178.0	175.3	160.6
22	Beverages, tobacco and tobacco products	1.57	104.3	111.7	112.1	84.9	92.1	103.0	104.8	107.3	113.7	137.8
23	Cotton textiles	12.31	99.7	102.2	110.4	111.2	107.8	112.3	126.6	139.0	150.1	157.6
25	Jute, hemp & mesta products	2.00	95.7	99.4	97.2	91.0	101.9	97.4	101.6	90.8	87	103.3
26	Textile products and apparel @	0.82	96.7	95.6	112.8	91.7	134.2	151.7	103.2	97.2	75.8	73.4
27	Wood & wood products, furniture and fixtures	0.45	153.2	216.5	223.2	161.7	171.7	176.0	197.2	185.0	190.5	196.8
28	Paper, paper products and printing	3.23	108.3	131.9	148.5	166.3	171.3	181.5	198.0	203.0	210.9	224.8
29	Leather and fur products +	0.49	128.1	139.7	169.2	185.5	177.4	188.3	194.3	181.3	187.7	200.1
30	Rubber, plastic, petroleum & coal products	4.00	119.2	147.2	153.0	155.1	168.3	173.5	174.0	172.0	174.6	176.3
31	Chemicals	12.51	116.9	142.8	154.3	200.9	233.4	247.6	254.1	261.2	276.9	298.0
32	Non-metallic mineral products	3.00	106.7	138.4	157.3	158.1	184.6	189.9	193.1	205.2	209.0	216.1
33	Basic metals and alloy products	9.80	100.0	107.3	117.0	135.6	144.9	143.7	158.8	167.8	168.4	193.7
34	Metal products ++	2.29	94.6	105.0	114.7	129.6	133.5	142.6	143.1	133.1	124.6	126.4
35	Non-electrical machinery and machine tools ++	6.24	111.1	127.6	130.2	139.2	161.2	171.9	186.9	183.3	181.1	188.8
36	Electrical machinery and appliances ++	5.78	103.9	148.8	200.6	335.2	346.0	459.2	563.6	493.7	483.6	450.9
37	Transport equipment ++	6.39	108.1	131.6	135.8	151.9	171.3	181.1	192.5	191.1	200.6	211.0
38	Other manufacturing	0.90	149.2	122.8	152.7	272.1	306.3	333.2	321.8	269.9	281.3	265.4
4	Electricity	11.43	110.2	140.4	152.4	181.0	198.2	219.7	236.8	257.0	269.9	289.9

- * Provisional.
- @ Excludes footwear.
- + Excludes repairs.
- ++ Includes parts.

Source : Central Statistical Organisation, Index Industrial Production Unit.

2.1 GROSS CAPITAL FORMATION FROM BUDGETARY RESOURCES OF THE CENTRAL GOVERNMENT

(Rs. crore)

	Gross capital formation by the Central Government				Gross financial assistance for capital formation to				Total (5+9)
	Fixed assets	Works stores	Increase in stocks of foodgrains & fertilisers	Total	State governments	Non-departmental commercial undertakings#	Others##	Total	
	1	2	3	4	5	6	7	8	9	10
First Plan (1951-52 to 1955-56)	593.9	9.8	8.6	612.3	815.7	81.1	95.9	992.7	1605.0
Second Plan (1956-57 to 1960-61)	1362.3	8.3	73.9	1444.5	1373.2	932.4	154.7	2460.3	3904.8
Third Plan (1961-62 to 1965-66)	2355.4	99.5	-9.8	2445.1	2837.4	1658.8	210.4	4706.6	7151.7
Annual Plans (1966-67 to 1968-69)	1410.6	12.2	-179.6 -121.6*	1243.2 1301.2*	2127.2	1593.5 1403.5**	163.6	3884.3 3694.3**	5127.5 4995.5
Fourth Plan (1969-70 to 1973-74)	2857.6	104.1	7.0	2968.7	4570.3	2750.8	621.1	7942.2	10910.9
Fifth Plan (1974-75 to 1978-79)	5222.1	68.0	661.1	5951.2	9668.9	9380.8	920.6	19980.3	25931.5
Sixth Plan (1980-81 to 1984-85)	14148.1	674.6		14822.7	25693.3	21288.9	2663.2	49645.4	64468.1
Seventh Plan (1985-86 to 1989-90)	30728.5	887.6		31616.1	61468.5	31643.4	8829.0	101941.0	133557.1
1950-51	79.5	9.9	-9.3	80.1	41.1	5.2	2.4	48.7	128.8
1955-56	177.4	5.1	-29.8	152.7	275.2	22.0	33.4	330.6	483.3
1960-61	302.0	-38.4	43.8	307.4	319.3	210.7	24.6	554.6	862.0
1965-66	549.1	1.2	-29.9	520.4	739.4	492.6	53.0	1285.0	1805.4
1970-71	485.0	8.3	26.0	519.3	740.2	530.7	98.3	1369.2	1888.5
1971-72	566.1	55.4	-24.1	597.4	884.7	545.1	133.4	1563.2	2160.6
1972-73	664.8	59.1	-46.8	677.1	1062.3	731.4	156.7	1950.4	2627.5
1973-74	711.4	8.8	62.1	782.3	1190.8	583.1	108.4	1882.3	2664.6
1974-75	822.6	33.3	371.5	1227.4	1188.1	1108.0	153.8	2449.9	3677.3
1975-76	949.6	17.6	237.1	1204.3	1433.3	1838.2	187.4	3458.9	4663.2
1976-77	1089.7	-30.4	52.5	1111.8	1523.9	2183.3	172.0	3879.2	4991.0
1977-78	1118.5	-11.3		1107.2	2221.2	2156.3	202.8	4580.3	5687.5
1978-79	1241.7	58.8		1300.5	3302.4	2105.0	204.6	5612.0	6912.5
1979-80	1443.3	84.3		1527.6	3243.6	2234.9	222.7	5701.2	7228.8
1980-81	1751.2	156.3		1907.5	3665.8	3166.2	272.6	7104.6	9012.1
1981-82	2411.4	140.5		2551.9	3927.9	3880.5	438.8	8247.2	10799.1
1982-83	2813.8	70.5		2884.3	4931.2	4074.2	514.3	9519.7	12404.0
1983-84	3219.1	136.6		3355.7	5973.6	4678.9	693.5	11346.0	14701.7
1984-85	3952.6	170.7		4123.3	7194.8	5489.1	744.0	13427.9	17551.2
1985-86	4451.5	106.2		4557.7	10053.5	6082.4	783.6	16919.5	21477.2
1986-87	5817.3	87.7		5905.0	10800.2	6523.4	1091.1	18414.7	24319.7
1987-88	5683.1	277.5		5960.6	12723.4	5667.2	1418.9	19809.5	25770.1
1988-89	6976.7	79.5		7056.2	13956.4	6316.5	1648.2	21921.2	28977.4
1989-90	7799.9	336.7		8136.6	13935.0	7053.9	3887.2	24876.1	33012.7
1990-91	8193.9	408.9		8601.9	20009.1	5541.0	905.4	26455.5	35057.4
1991-92	9056.4	202.7		9259.1	19376.5	4764.3	1764.7	25905.5	35164.6
1992-93	11642.9	231.7		11874.6	19651.3	4730.4	1392.3	25774.0	37648.6
1993-94(Re)	13721.9	471.5		14193.4	24065.4	6353.5	2550.0	32968.9	47162.3
1994-95(BE) @	14920.9	595.5		15516.4	22147.7	6015.6	4673.8	32837.1	48353.5

* Includes transfer of foodgrains to the Food Corporation of India.

** Includes loans to Food Corporation of India for the stockpiling of foodgrains.

Public undertakings operated by autonomous corporations and companies.

Includes loans and grants to local authorities for capital formation.

@ Does not include Delhi.

Source : Economic Division, Department of Economic Affairs, Ministry of Finance.

2.2 BUDGETARY TRANSACTIONS OF THE CENTRAL AND STATE GOVERNMENTS AND UNION TERRITORIES
 (Including internal and extra-budgetary resources of public sector undertakings for their plans)

										(Rs. crore)
1	2	3	4	5	6	7	8	9	10	1994-95 (BE)
I. TOTAL OUTLAY		36845	130048	158107	176548	199370	224688	258477	261224	294960
A. DEVELOPMENT (a)		24426	79548	98501	105922	118715	134020	153911	151154	168233
B. NON-DEVELOPMENT		12419	50500	59606	70626	80655	90668	104566	110070	126727
1. Defence (net)		3600	13341	14416	15427	16347	17582	19180	21500	23000
2. Interest payments		2957	16447	20501	25006	30994	35864	44597	44141	54044
3. Tax collection charges		504	1552	1795	1973	2331	2588	2948	2943	3215
4. Police		1163	4086	4833	5657	6563	7815	830	8942	9287
5. Others (b)		4195	15074	18061	22563	24420	26819	29811	32544	37181
II. CURRENT REVENUE		24563	85714	103114	110607	133834	153195	178958	168885	191932
A. TAX REVENUE		19844	66925	77692	87723	103198	114165	131805	121930	140945
1. Income and corporation tax		2817	8691	9808	10712	14586	16794	20000	20000	23405
2. Customs		3409	15806	18036	20644	22257	23776	27727	22500	25200
3. Union excise duties		6500	18841	22406	24514	28110	30831	34292	31750	36700
4. Sales tax		4018	13670	15662	18228	21552	24031	27494	27637	32311
5. Others		3100	9918	11780	13625	16693	18733	22292	20043	23329
B. NON-TAX REVENUE (c) (Internal resources of public sector undertakings for the Plan)		4719	18789	25422	22884	30636	39030	47153	46955	50987
(1374)		(9174)	(11892)	(11183)	(13131)	(18743)	(26616)	(24954)	(27223)	
III. GAP (I-II) Financed by:		12282	44334	54993	65941	65536	71493	79519	92339	103028
IV. NET CAPITAL RECEIPTS (A+B)		8831	39232	44380	54455	58455	58952	73248	80935	94561
A. INTERNAL (net)		7161	36172	40813	50192	52284	52968	66428	75799	88917
1. Net market loans (d)		3163	11168	10405	11308	11701	7876	7885	8008	8643
2. Net small savings		1121	5475	7958	8309	5654	4373	3900	4430	4090
3. Net State and public provident funds		558	2957	3590	3887	4609	5590	6294	6542	7278
4. Special deposits of non-Government provident funds		604	5657	7000	6721	6099	7144	8000	8090	8100
5. Special borrowings from RBI against compulsory deposits		-70	-190	-106	-105	-55	0	0	0	0
6. Net misc. capital receipts (e)		1785	11105	11966	20072	24276	27985	40349	48729	60806

Contd...

2.2 BUDGETARY TRANSACTIONS OF THE CENTRAL AND STATE GOVERNMENTS AND UNION TERRITORIES
 (Including internal and extra-budgetary resources of public sector undertakings for their plans)

		(Rs. crore)								
1	2	1980-81	1988-89	1989-90	1990-91	1991-92	1992-93	1993-94 (BE)	1993-94 (RE)	1994-95 (BE)
		3	4	5	6	7	8	9	10	11
B. EXTERNAL		1670	3060	3567	4263	6171	5984	6820	5136	5644
1. Net loans (excluding PL-480)		798	2521	2595	3181	5421	5319	5235	3623	3616
(i) Gross		1190	4016	4443	5339	8279	9625	10203	8662	9004
(ii) Less repayments		392	1495	1848	2158	2858	4306	4968	5039	5388
2. Grants		436	600	754	586	947	919	1366	1300	1365
3. Net PL-480 accounts under Indo-US agreement 1974		(-)49	-	-	-	-	-	-	-	-
4. Net special credit		(-)53	(-)61	(-)32	(-)76	(-)197	(-)254	(-)127	(-)133	-
5. Loans from IMF Trust Fund		538	-	250	572	-	-	346	346	663
6. Revolving fund		-	-	-	-	-	-	-	-	-
V. OVERALL BUDGETARY DEFICIT		3451	5102	10613	11486	7081	12540	6271	11404	8467

Notes:

- (a) Includes plan expenditure of Railways, Posts and Telecommunications and non-departmental commercial undertakings financed out of their internal and extra budgetary resources, including market borrowings and term loans from financial institutions to State Government public enterprises. Also includes developmental loans given by the Central and State Governments to non-departmental undertakings, local bodies and other parties. However, it excludes a notional amount of Rs.45 crore in 1980-81 on account of conversion of loan capital given to non-departmental commercial undertakings into equity capital.
- (b) Includes general administration, pensions and ex-gratia payments to former rulers, famine relief (only non-plan portion), subsidies on food and controlled cloth, grants and loans to foreign countries and loans for non-developmental purpose to other parties, but excludes Contingency Fund transactions. It also excludes notional transactions in respect of subscriptions to International Monetary Fund of Rs. 559 crore in 1980-81, Rs.775 crore in 1988-89, Rs.803 crore in 1989-90, Rs.550 crore in 1990-91, Rs. 1805 crore in 1991-92, Rs. 7013 crore in 1992-93, Rs.1300 crore in 1993-94 (BE), Rs. 5698 crore in 1993-94 (RE) and Rs.894 crore in 1994-95(BE).
- (c) Includes internal resources of Railways, Posts and Telecommunications and non-departmental commercial undertakings for the plan.
- (d) Includes market borrowings of State Government public enterprises.
- (e) Excludes the notional receipts on account of repayments of loans by non-departmental commercial undertakings due to their conversion into equity capital. It also excludes notional transactions in respect of International Monetary Fund and Contingency Fund transactions.

Source : Economic Division, Department of Economic Affairs, Ministry of Finance.

2.3 TOTAL EXPENDITURE OF THE CENTRAL GOVERNMENT

(Rs. crore)

	Final outlays			Transfer payments to the rest of the economy			Financial Investments & loans to the rest of the economy (gross)	Total Expenditure (4+7+8)	
	Government consumption expenditure	Gross capital formation	Total	Current	Capital	Total			
	1	2	3	4	5	6	7	8	9
First Plan (1951-52 to 1955-56)	1241.3	612.3	1853.6	809.2	122.7	931.9	965.7	3751.2	
Second Plan (1956-57 to 1960-61)	1961.5	1444.5	3406.0	1567.1	249.3	1816.4	2600.2	7822.6	
Third Plan (1960-61 to 1965-66)	4256.0	2445.1	6701.1	2982.9	500.9	3483.8	5075.9	15260.8	
Annual Plan (1966-67 to 1968-69)	3877.5	1243.2	5120.7	3214.0	406.9	3620.9	4739.8	13481.4	
Fourth Plan (1969-70 to 1973-74)	9775.4	2969.2	12744.6	8035.8	1453.7	9489.5	10759.6	32993.7	
Fifth Plan (1974-75 to 1978-79)	17575.6	5951.2	23526.8	19772.7	3229.9	23002.6	21144.9	67674.3	
Sixth Plan (1980-81 to 1984-85)	35885.4	14822.7	50708.1	50604.0	9909.7	60513.7	47034.3	158256.1	
Seventh Plan (1985-86 to 1989-90)	81973.6	31616.4	113590.0	134246.1	26291.7	160537.8	89764.0	363891.8	
1950-51	234.7	80.1	314.8	110.9	6.0	116.9	72.0	503.7	
1955-56	269.1	152.7	421.8	202.8	48.5	251.3	301.4	974.5	
1960-61	433.0	307.4	740.4	426.5	68.7	495.2	570.0	1805.6	
1965-66	1109.1	520.4	1629.5	753.8	131.9	885.7	1425.4 *	3940.6 *	
1970-71	1669.4	519.3	2188.7	1239.1	193.3	1432.4	1955.5	5576.6	
1971-72	2054.5	597.4	2651.9	1722.7	283.8	2006.5	2051.3	6709.7	
1972-73	2262.1	677.1	2939.2	1851.5	428.6	2280.1	2630.0	7849.3	
1973-74	2312.5	782.3	3094.8	2059.5	356.3	2415.8	2620.2	8130.8	
1974-75	2866.8	1227.4	4094.2	2449.8	375.0	2824.8	2865.9	9784.9	
1975-76	3449.2	1204.3	4653.5	3017.7	535.7	3553.4	3829.6	12036.5	
1976-77	3605.9	1111.8	4717.7	3944.7	501.9	4446.6	3985.8	13150.1	
1977-78	3678.2	1107.2	4785.4	4677.9	754.6	5432.5	4767.7	14985.6	
1978-79	3975.2	1300.5	5276.6	5682.6	1062.7	6745.3	5695.9	17717.2	
1979-80	4502.4	1527.6	6030.0	6063.8	1219.6	7283.4	5190.9	18504.3	
1980-81	5174.0	1907.5	7081.5	6911.6	1302.2	8213.8	7199.5	22494.8	
1981-82	6096.3	2551.9	8648.2	7728.2	1524.8	9253.0	7499.8	25401.2	
1982-83	7056.9	2884.3	9941.2	9589.8	1787.9	11377.7	9174.8	30493.7	
1983-84	8130.0	3355.7	11485.7	11436.3	2337.1	13773.4	10728.6	35987.7	
1984-85	9428.2	4123.3	13551.5	14938.1	2957.7	17895.8	12431.6	43878.9	
1985-86	11210.4	4557.7	15768.1	18347.4	3825.1	22172.5	15171.8	53112.4	
1986-87	14664.7	5905.0	20569.7	21242.8	4407.8	25650.6	17802.8	64023.1	
1987-88	16551.2	5960.9	22512.1	25380.2	5474.1	30854.3	16938.2	70304.6	
1988-89	18763.6	7056.2	25819.8	31398.7	5749.5	37148.2	18434.3	81402.3	
1989-90	20783.7	8136.6	28920.3	37877.0	6835.2	44712.2	21416.9	95049.4	
1990-91	22359.2	8601.9	30961.1	45134.0	7117.4	52251.4	21760.4	104972.9	
1991-92	24465.9	9259.1	33725.0	51377.8	8449.1	59826.9	19178.8	112730.7	
1992-93	26864.6	11874.6	38739.2	58518.2	9091.7	67609.9	19577.8	125926.9	
1993-94 (RE)	32466.8	14193.4	46660.2	67970.4	12064.6	80035.0	22826.1	149521.3	
1994-95 (BE) **	33983.2	15516.4	49499.6	74579.6	13289.2	87868.8	21376.2	158744.6	

* For 1965-66, includes Rs.53 crore as additional payments to IMF, IBRD, IDA & ADB following the change in the par value of the rupee. This is a nominal outlay as it is met by the issue of non-negotiable Government of India securities.

** Does not include Delhi.

Source : Economic Division, Department of Economic Affairs, Ministry of Finance.

2.4 PLAN OUTLAY BY HEADS OF DEVELOPMENT : CENTRE , STATES AND UNION TERRITORIES, 1961-80

	Amount (Rs. crore)					Percentage Distribution				
	Third Plan 1961-66	Annual Plans 1966-69	Fourth Plan 1969-74	Fifth Plan 1974-79	Annual Plan 1979-80	Third Plan 1961-66	Annual Plans 1966-69	Fourth Plan 1969-74	Fifth Plan 1974-79	Annual Plan 1979-80
	1	2	3	4	5	6	7	8	9	10
1. Agriculture and allied sectors	1088.9	1107.1 *	2320.4 *	4864.9	1996.5	12.7	16.7	14.7	12.3	16.4
2. Irrigation and flood control	664.7	471.0	1354.1	3876.5	1287.9	7.8	7.1	8.6	9.8	10.6
3. Power	1252.3	1212.5	2931.7	7399.5	2240.5	14.6	18.3	18.6	18.8	18.4
4. Village and small scale industries	240.8	126.1	242.6	592.5	255.7	2.8	1.9	1.5	1.5	2.1
5. Industry and minerals	1726.3	1510.4	2864.4	8988.6	2383.5	20.1	22.8	18.2	22.8	19.6
6. Transport and communications	2111.7	1222.4	3080.4	6870.3	2044.9	24.6	18.5	19.5	17.4	16.8
7. Education	588.7	306.8	774.3	) 1710.3)	263.0	6.9	4.6	4.9	4.3)	2.2
8. Scientific research	71.6	47.1	130.8	)	91.4 +	0.8	0.7	0.8	)	0.8
9. Health	225.9	140.2	335.5	760.8	223.1	2.6	2.1	2.1	1.9	1.8
10. Family planning	24.9	70.4	278.0	491.8	118.5	0.3	1.1	1.8	1.2	1.0
11. Water supply and sanitation	105.7	102.7	458.9	1091.6	387.6	1.2	1.6	2.9	2.8	3.2
12. Housing, urban and regional development	127.6	73.3	270.2	1150.0	368.8	1.5	1.1	1.7	2.9	3.0
13. Welfare of backward classes	99.1	73.6	164.6	724.0 **	247.9 **	1.2	1.1	1.0	1.8	2.0
14. Social welfare	19.4	11.2	64.4	88.2	30.7	0.2	0.2	0.4	0.2	0.3
15. Labour welfare and craftsman training	55.8	34.8	31.1	) 817.2)	236.5)	0.7	0.5	0.2	2.1)	1.9
16. Other programmes	173.1	115.8	179.8	)	)	2.0	1.7	1.1)	
17. Special schemes										
(i) Special welfare programmes	--	--	123.6	--	--	--	--	0.8	--	--
(ii) Crash scheme for educated unemployed	--	--	54.0	--	--	--	--	0.3	--	--
(iii) Advance action for Fifth Plan	--	--	120.0	--	--	--	--	0.8	--	--
TOTAL	8576.5	6625.4	15778.8	39426.2	12176.5	100.0	100.0	100.0	100.0	100.0

* Includes buffer stocks : Rs. 140 crore for 1968-69, Rs. 25 crore for 1969-70, Rs. 50 crore for 1971-72, Rs. 25 crore for 1972-73 and Rs. 24 crore for 1973-74. Thus the figure for the buffer stocks during the Fourth Plan works out to Rs. 124 crore against the original plan provision of Rs. 255 crore.

** Includes Hill and Tribal Areas.

+ Includes new and renewable sources of energy.

Source : Planning Commission.

2.5 SIXTH PLAN OUTLAY BY HEADS OF DEVELOPMENT:

CENTRE, STATES AND UNION TERRITORIES, 1980-85

	Amount (Rs. crore)		Percentage distribution	
	Sixth Plan outlay 1980-85	Sixth Plan (Actuals) 1980-85	Sixth Plan outlay 1980-85	Sixth Plan (Actuals) 1980-85
	1	2	3	4
I. Agriculture	5695.1	6623.5	5.8	6.1
II. Rural development	5363.7	6996.8	5.5	6.4
III. Special area programmes	1480.0	1580.3	1.5	1.4
IV. Irrigation and flood control	12160.0	10929.9	12.5	10.0
V. Energy	26535.4	30751.3	27.2	28.1
1. Power	19265.4	18298.6	19.8	16.7
2. New and renewable sources of energy	100.0	163.1	0.1	0.1
3. Petroleum	4300.0	8482.1	4.4	7.8
4. Coal	2870.0	3807.5	2.9	3.5
VI. Industry and minerals	15017.6	16947.5 *	15.4	15.5
1. Village and small scale industries	1780.5	1945.1	1.8	1.8
2. Large and medium industries	13237.1	14790.4 *	13.6	13.5
3. Others	-	212.0	-	0.2
VII. Transport	12412.0	14208.4	12.7	13.0
1. Railways	5100.0	6586.7	5.2	6.1
2. Others	7312.0	7612.7	7.5	6.9
VIII. Communications and information & broadcasting	3134.3	3469.5	3.2	3.2
IX. Science & technology	865.2	1020.4 @	0.9	0.9
X. Social services	14035.2	15916.6	14.4	14.5
1. Education	2523.7	2976.6	2.6	2.7
2. Health and family welfare	2831.0	3412.2	2.9	3.1
3. Housing and urban development	2488.4	2839.1	2.6	2.6
4. Other social services	6192.1	6688.7	6.3	6.1
XI. Others	801.5	847.5	0.9	0.8
XII. Total (I to XI)	97500.0	109291.7 110467.3	100.0	100.0
(a) Central Plans	47250.0	57825.2	48.5	52.9
(b) State Plans	48600.0	49458.2 50633.8	49.8	45.3
(c) Union Territory Plans	1650.0	2008.3	1.7	1.8

* Excludes Rs.2.85 crore for National Test Houses.

@ Includes Rs.2.85 crore for National Test Houses.

Note: Figures in brackets are inclusive of expenditure (Rs.191 crore in 1980-81, Rs.162 crore in 1981-82, Rs.442 crore in 1982-83, Rs.226 crore in 1983-84 & Rs.154.5 crore in 1984-85) on works financed by central assistance for relief from natural calamities.

Source : Planning Commission.

2.6 SEVENTH PLAN OUTLAY BY HEADS OF DEVELOPMENT :

CENTRE, STATES & UNION TERRITORIES, 1985-90

(Rs. crore)

	Seventh Plan outlay 1985-90	Annual Plan 1985-86 (Actuals)	Annual Plan 1986-87 (Actuals)	Annual Plan 1987-88 (Actuals)	Annual Plan 1988-89 (Actuals)	Annual Plan 1989-90 (Actuals)	Total for the Seventh Plan (Col. 3 to 7)	
	1	2	3	4	5	6	7	8
I. Agriculture & allied activities	10523.6	1825.9	2215.8	2742.9	2903.0	3105.0	12792.6	
II. Rural development	8906.1	2226.1	2667.7	3146.4	2982.3	4224.0	15246.5	
III. Special area programmes	2803.6	447.3	627.6	677.1	926.5	791.8	3470.3	
IV. Irrigation & flood control	16978.6	2792.2	3221.6	3346.9	3590.9	3638.2	16589.9	
V. Energy	54821.3	9613.2	11402.8	11594.5	13226.4	15852.4	61689.3	
a. Power	34273.5	5615.5	6701.5	7096.3	8243.8	10238.3	37895.3	
b. Petroleum	12627.7	2869.9	3326.4	3019.6	3108.9	3684.0	16008.8	
c. Coal & lignite	7400.6	995.0	1233.0	1362.9	1737.7	1793.6	7122.3	
d. Non-conventional sources of energy	519.5	132.8	141.9	115.7	136.0	136.5	662.9	
VI. Industry & minerals	22415.5 @	5502.9 @	5619.6 @	5537.1 #	5896.1 #	6664.7 #	29220.3	
a. Village & small scale industries	2752.7	524.4	615.7	616.9	686.2	806.1	3249.3	
b. Other industries	19662.8	4978.5	5003.9	4920.2	5209.9	5858.6	25971.1	
VII. Transport	22644.9	4072.2	5201.4	6034.6	6723.0	7516.9	29548.1	
a. Railways	12334.5	1941.7	2697.0	3418.9	3929.4	4562.2	16549.2	
b. Others	10310.4	2130.5	2504.4	2615.7	2793.6	2954.7	12998.9	
VIII. Communications	4474.5	942.1	1085.6	1464.0	2193.8	2740.0	8425.5	
IX. Science, technology & environment	2463.1	404.8	512.4	585.4	751.4	769.9	3023.9	
X. General economic services	1395.6 *	179.1	423.1	386.1 @	494.8 @	766.6 @	2249.6	
XI. Social services	31545.2	4858.5	5902.0	7006.4	8052.5	9140.3	34959.7	
a. Education	6382.6	876.8	1014.4	1610.8	1913.4	2270.1	7685.5	
b. Medical & public health	3392.9	579.9	641.8	724.3	831.0	911.6	3688.6	
c. Family welfare	3256.3	479.8	561.1	607.4	671.8	800.7	3120.8	
d. Housing	2428.2	437.9	561.0	506.4	587.0	630.5	2722.8	
e. Urban development	1801.3	323.2	359.0	400.9	482.3	548.0	2113.4	
f. Other social services	14283.9 **	2160.9	2764.7	3156.6	3567.0	3879.4	15628.5	
XII. General services	1028.0	195.6	269.5	399.2	329.1	320.4	1513.8	
Total (I to XII)	180000.0	33059.9 (33421.1)	39149.1 (39705.2)	42920.6 (44034.1)	48069.8 (48644.8)	55530.2 (55630.2)	218729.6 (221435.4)	
(a) Central Plan	95534.0	19115.5	22401.7	24584.7	27949.0	33468.7	127519.5	
(b) State Plans	80698.0	13249.5	16043.0	17627.5	19356.4	21216.0	87492.4	
(c) Union Territory Plans	3768.0	694.9	704.4	708.4	764.5	845.5	3717.7	

* Includes provision for district planning and National Saving Scheme also.

** Provision for Special Employment Scheme is also included.

@ Includes National Informatics Centre.

Excludes National Informatics Centre.

Notes:

1. As per revised budget classification.
2. Figures in brackets are inclusive of expenditure on works financed by central assistance for relief against natural calamities (Rs. 361.2 crore in 1985-86, Rs. 556.1 crore in 1986-87, Rs. 1113.6 crore in 1987-88, Rs. 575.0 crore in 1988-89 and Rs. 100.0 crore in 1989-90).
3. Annual Plan outlays/expenditure in respect of some erstwhile Union Territories have been included in State Plans' figures consequent on their attainment of Statehood. The Seventh Plan outlays are, however, as per the then existing situation.
4. Actual plan expenditure from 1985-86 to 1988-89 inclusive are as published in the previous Annual Plan documents.
5. Totals may not add up because of rounding.
6. Outlay/expenditure for petrochemical and engineering units under the Ministry of Petroleum and Natural Gas has been excluded from Energy and included under Industry and Minerals.

Source : Planning Commission.

2.7 SEVENTH PLAN OUTLAY BY HEADS OF DEVELOPMENT :

CENTRE, STATES & UNION TERRITORIES, 1985-90

							(Percentage distribution)
	Seventh Plan outlay 1985-90	Annual Plan 1985-86 (Actuals)	Annual Plan 1986-87 (Actuals)	Annual Plan 1987-88 (Actuals)	Annual Plan 1988-89 (Actuals)	Annual Plan 1989-90 (Actuals)	Total for the Seventh Plan (Col. 3 to 7)
	1	2	3	4	5	6	8
I.	Agriculture & allied activities	5.8	5.5	5.7	6.4	6.0	5.8
II.	Rural development	4.9	6.7	6.8	7.3	6.2	7.0
III.	Special area programmes	1.6	1.4	1.6	1.6	1.9	1.6
IV.	Irrigation & flood control	9.4	8.4	8.2	7.8	7.5	7.6
V.	Energy	30.5	29.1	29.1	27.0	27.5	28.2
	a. Power	19.0	17.0	17.1	16.5	17.1	17.3
	b. Petroleum	7.0	8.7	8.5	7.0	6.5	7.3
	c. Coal & lignite	4.1	3.0	3.1	3.2	3.6	3.3
	d. Non-conventional sources of energy	0.3	0.4	0.4	0.3	0.3	0.3
VI.	Industry & minerals	12.5	16.6	14.4	12.9	12.3	13.4
	a. Village & small scale industries	1.5	1.6	1.6	1.4	1.4	1.5
	b. Other industries	10.9	15.1	12.8	11.5	10.8	11.9
VII.	Transport	12.6	12.3	13.3	14.1	14.0	13.5
	a. Railways	6.9	5.9	6.9	8.0	8.2	7.6
	b. Others	5.7	6.4	6.4	6.1	5.8	5.9
VIII.	Communications	2.5	2.8	2.8	3.4	4.6	4.9
IX.	Science, technology & environment	1.4	1.2	1.3	1.4	1.6	1.4
X.	General economic services	0.8	0.5	1.1	0.9	1.0	1.0
XI.	Social services	17.5	14.7	15.1	16.3	16.8	16.0
	a. Education	3.5	2.7	2.6	3.8	4.0	3.5
	b. Medical & public health	1.9	1.8	1.6	1.7	1.7	1.7
	c. Family welfare	1.8	1.5	1.4	1.4	1.4	1.4
	d. Housing	1.3	1.3	1.4	1.2	1.2	1.2
	e. Urban development	1.0	1.0	1.0	0.9	1.0	1.1
	f. Other social services	7.9	6.5	7.1	7.4	7.4	7.1
XII.	General services	0.6	0.6	0.7	0.9	0.7	0.7
	Total (I to XII)	100.0	100.0	100.0	100.0	100.0	100.0
	(a) Central Plan	53.1	57.8	57.2	57.3	58.1	58.3
	(b) State Plans	44.8	40.1	41.0	41.1	40.3	40.0
	(c) Union Territory Plans	2.1	2.1	1.8	1.7	1.6	1.7

Note : Based on table 2.6.

2.8 PLAN OUTLAY BY HEADS OF DEVELOPMENT :

CENTRE, STATES AND UNION TERRITORIES , 1990-92

	Amount (Rs. crore)		Percentage distribution	
	Annual Plan 1990-91 (Actual)	Annual Plan 1991-92 (Actual)	Annual Plan 1990-91 (Actual)	Annual Plan 1991-92 (Actual)
1	2	3	4	5
I. Agricultural & allied activities	3405.4	3850.5	5.8	5.9
II. Rural development	4149.9	4141.6	7.1	6.4
III. Special area programmes	986.3	1067.3	1.7	1.6
IV. Irrigation and flood control	3974.1	4231.9	6.8	6.5
V. Energy	17101.1	19733.6	29.3	30.5
a. Power	11387.8	14517.9	19.5	22.4
b. Petroleum	3592.1	3339.8	6.2	5.2
c. Coal & lignite	1984.8	1709.6	3.4	2.6
d. Non-conventional sources of energy	136.4	166.3	0.2	0.3
VI. Industry and minerals	6374.3	6564.5	10.9	10.1
a. Village and small scale industries	877.9	941.2	1.5	1.5
b. Other industries	5496.4	5623.3	9.4	8.7
VII. Transport	8074.3	9314.0	13.8	14.4
a. Railways	4892.8	5393.3	8.4	8.3
b. Others	3181.5	3920.7	5.5	6.1
VIII. Communications	2948.3	3613.7	5.1	5.6
IX. Science, technology & environment	758.7	861.7	1.3	1.3
X. General economic services	754.7	843.0	1.3	1.3
XI. Social services	9606.6	10298.7	16.5	15.9
a. Education	2316.5	2599.0	4.0	4.0
b. Medical & public health	1040.8	924.8	1.8	1.4
c. Family welfare	782.2	1023.3	1.3	1.6
d. Housing	939.8	603.9	1.6	0.9
e. Urban development	740.2	748.4	1.3	1.2
f. Other social services	3787.1	4399.3	6.5	6.8
XII. General services	235.6	230.7	0.4	0.4
XIII. Total (I to XII)	58369.3	64751.2	100.0	100.0
(a) Central Plan	35254.7	37846.5	60.4	58.4
(b) State Plans	23116.9	25739.3	39.6	39.8
(c) Union Territory Plans	997.7	1165.4	1.7	1.8

Source : Planning Commission.

2.9 EIGHTH PLAN OUTLAY BY HEADS OF DEVELOPMENT :

CENTRE, STATES AND UNION TERRITORIES , 1992-97

	Amount (Rs. crore)				Percentage Distribution			
	Eighth Plan 1992-97	Annual Plan 1992-93 (Actual)	Annual Plan 1993-94 (RE)	Annual Plan 1994-95 (BE)	Eighth Plan 1992-97	Annual Plan 1992-93 (Actual)	Annual Plan 1993-94 (RE)	Annual Plan 1994-95 (BE)
1	2	3	4	5	6	7	8	9
I. Agricultural & allied activities	22467.2	4215.6	4912.7	5845.7	5.2	5.8	5.3	5.2
II. Rural development	34425.4	5091.4	7013.2	8627.4	7.9	7.0	7.6	7.7
III. Special area programmes	6750.1	1283.8	1327.7	1547.5	1.6	1.8	1.4	1.4
IV. Irrigation and flood control	32525.3	4705.2	5005.7	6494.8	7.5	6.5	5.4	5.8
V. Energy	115561.1	20289.8	27044.3	32915.3	26.6	27.9	29.2	29.3
a. Power	79588.7	12157.4	13702.1	18455.5	18.3	16.7	14.8	16.4
b. Petroleum	24000.0	5698.5	10660.2	11387.0	5.5	7.8	11.5	10.1
c. Coal & lignite	10507.0	2276.5	2421.2	2781.2	2.4	3.1	2.6	2.5
d. Non-conventional sources of energy	1465.4	157.4	260.8	291.6	0.3	0.2	0.3	0.3
VI. Industry and minerals	46921.7	7444.2	10587.5	12565.7	10.8	10.2	11.4	11.2
a. Village and small scale industries	6334.2	995.3	1180.4	1592.9	1.5	1.4	1.3	1.4
b. Other industries	40587.5	6448.9	9407.1	10972.8	9.3	8.9	10.2	9.8
VII. Transport	55925.6	10662.7	13317.8	14908.8	12.9	14.6	14.4	13.3
a. Railways	27202.0	6162.0	6600.0	7149.0	6.3	8.5	7.1	6.4
b. Others	28723.6	4500.7	6717.8	7759.8	6.6	6.2	7.3	6.9
VIII. Communications	25110.0	5150.9	6388.4	7194.2	5.8	7.1	6.9	6.4
IX. Science, technology & environment*	9041.7	929.9	1317.6	1435.2	2.1	1.3	1.4	1.3
X. General economic services	4549.5	1490.1	955.8	1950.4	1.0	2.0	1.0	1.7
XI. Social services	79011.9	11322.8	14270.9	18048.5	18.2	15.5	15.4	16.1
a. Education**	19599.7	2619.4	3259.1	4400.0	4.5	3.6	3.5	3.9
b. Medical & public health	7575.9	1213.9	1435.5	1819.1	1.7	1.7	1.5	1.7
c. Family welfare	6500.0	1008.1	1273.6	1430.0	1.5	1.4	1.4	1.3
d. Housing	5273.0	650.6	1373.1	1347.9	1.2	0.9	1.5	1.2
e. Urban development	5277.0	791.3	763.0	1341.2	1.2	1.1	0.8	1.2
f. Other social services	34786.3	5039.5	6166.6	7710.3	8.0	6.9	6.7	6.9
XII. General services	1810.5	266.0	487.0	663.6	0.4	0.4	0.5	0.6
XIII. Total (I to XII)	434100.0	72852.4	92628.6	112197.1	100.0	100.0	100.0	100.0
(a) Central Plan	247865.0	43693.8	61453.5	70140.9	57.1	60.0	66.3	62.5
(b) State Plans	179985.0	27916.7	29780.6	39992.7	41.5	38.3	32.2	35.6
(c) Union Territory Plans	6250.0	1241.9	1394.5	2063.5	1.4	1.7	1.5	1.8

* Does not include Rs.50 lakhs allocated under Deptt. of Electronics (Central Sector) subsequent to Budget finalisation for 1994-95 (BE).

** Does not include Rs.8.00 crores transferred from Central Assistance to North Eastern Council (under Special Area Programmes) to Ministry of Human Resource Development (Education - Central Sector), subsequent to Budget finalisation for 1994-95 (B.E.).

Source : Planning Commission.

2.10 FINANCING FOR CENTRAL AND STATE ANNUAL PLANS,

1993-94 AND 1994-95

(Rs. crore)

	1993-94			1994-95			
	Latest estimates			Annual plan estimates			
	Centre and UTs	States	Total	Centre and UTs	States	Total	
	1	2	3	4	5	6	7
I. Domestic resources						*	
(a) Balance from current revenues (BCR incl. ARM)	-15713	-1709	-17422	-12946	-1878	-14824	
(b) Resources/contribution of public sector enterprises	26068	-1114	24954	28233	-1010	27223	
(c) Issue of bonds/debentures by PSEs	6237	455	6692	7464	1711	9175 -	
(d) Market loans	3700	4308	8008	3700	4943	8643	
(e) Long and medium term borrowing	13992	0	13992	11000	0	11000	
(f) Small savings	6000	5235	11235	6000	5981	11981	
(g) Provident funds	1700	4184	5884	1800	4167	5967	
(h) Term loans and financial institutions/corporations	0	2315	2315	0	2944	2944	
(i) Misc. capital receipts	21865	-3930	17935	25069	-4083	20986	
(j) Opening balance and other resources	0	821	821	0	6002	6002	
Total domestic resources	63849	10565	74414	70320	18777	89097	
II. Net inflow from abroad	9273	0	9273	12809	0	12809	
III. Budgetary deficit	9060	0	9060	6000	0	6000	
IV. Aggregate resources (I to III)	82182	10565	92747	89129	18777	107906	
V. Central assistance to States	-17510	15340	-2170	-15745	17468	1723	
VI. Plan grants to States under Article 275(1)	-2217	2217	0	-2680	2680	0	
VII. Resources for the Plan	62455	28124	90579 (91607)	70704	38925	109629 (110709)	

* Includes Additional Resource Mobilisation (ARM) committed at CMs level, a part of which may relates to State level Public Enterprises (SLPEs) also.

Excludes Rs. 118.07 crores left to cover non-plan gap of Assam.

Variation due to difference in the allocation for States Externally Aided Project (EAPs) by Centre and States & non inclusion of outlay on Area Programme in the funding pattern of States.

@ The excess in resources vis-a-vis outlay by Rs. 14 crores is on account of the higher provision to compensate for the corresponding shortfall in Plan Grants to States under Article 275(1).

@@ Gap to be filled up by States through better collection of taxes and economy measures in non-plan expenditure.

**2.11 PROJECTED FINANCING PATTERN OF PUBLIC SECTOR OUTLAY
IN THE EIGHTH PLAN : 1992-97**

(Rs. crore at 1991-92 prices)

Resources	Centre and UTs	States	Total
1	2	3	4
I. Domestic resources			
1. Balance from current revenues (BCR)*	22020	12985**	35005
2. Contribution of public sector enterprises	144140	4000	148140
3. Borrowings @ and Miscellaneous (net) Capital Receipts (MCR)	117755	84500	202255
Total - I (1 to 3)	283915	101485	385400
II. Net capital inflow from abroad	28700	0	28700
III. Deficit financing	20000	0	20000
IV. Aggregate resources (I+II+ III)	332615	101485	434100
V. Assistance for State plans @@	-78500	78500	0
VI. Resources for the Public Sector (IV+V)	254115	179985	434100

* Including Additional Resource Mobilisation.

** Including only non-special category States' estimates.

@ Covering market borrowings, small savings, provident funds and loans from financial institutions.

@@ Including plan revenue deficit grant under Article 275 (I)

Source: Planning Commission.

2.12 FINANCIAL PERFORMANCE OF INDIAN RAILWAYS

	(Rs. crore)									
	1980-81	1987-88	1988-89	1989-90	1990-91	1991-92	1992-93	1993-94 (RE)	1994-95 (BE)	
	1	2	3	4	5	6	7	8	9	10
1. Gross traffic receipts	2624	8435	9259	10739	12096	13730	15688	18585	20394	
(i) Passenger coaching	827	2060	2455	2669	3147	3685	4315	4865	5138	
(ii) Other coaching	116	255	271	313	336	398	424	455	473	
(iii) Goods	1618	5982	6343	7624	8408	9462	10903	12830	14289	
(iv) Other earnings	82	162	225	226	242	303	371	355	369	
(v) Suspense account	-19	-24	-35	-93	-37	-118	-325	80	125	
2. Working expenses	2537	7803	8633	9887	11154	12389	13980	15355	17307	
(i) Ordinary working expenses	2233	6003	6583	7444	8234	9209	10480	11755	13307	
(ii) Appropriations to Depreciation Reserve Fund	220	1350	1500	1715	1950	2000	2300	2100	2300	
(iii) Appropriation to pensions	84	450	550	728	970	1180	1200	1500	1700	
3. Net traffic receipts (1-2)	87	632	626	852	942	1341	1708	3230	3087	
4. Net miscellaneous receipts	40	91	111	130	171	200	247	264	255	
5. Net revenues (3+4)	127	723	737	982	1113	1541	1955	3494	3342	
6. Payments to general revenues	325	639	716	809	938	1106	1514	1299	1372	
7. Surplus (+) or deficit (-)	-198	84	22	173	175	435	441	2195	1970	
8. Capital at charge	6096	11622	12988	14629	16126	17712	20123	22832*	25432*	
9. Item 5 as % of item 8	2.1	6.2	5.7	6.7	6.9	8.7	9.7	15.3	13.1	
10. Item 7 as % of item 8	-3.2	0.7	0.2	1.2	1.1	2.5	2.2	9.6	7.7	

* Includes Rs.1943 crores in 1993-94 (RE) and Rs 3623 crore in 1994-95 (BE) on account of investment from Capital Fund.

Source : Ministry of Railways.

2.13 FINANCIAL PERFORMANCE OF THE DEPARTMENT OF POSTS

	(Rs. crore)									
	1980-81	1987-88	1988-89	1989-90	1990-91	1991-92	1992-93	1993-94 (RE)	1994-95 (BE)	
1	2	3	4	5	6	7	8	9	10	11
1. Gross receipts	278	643	742	703	841	948	1074	1105	1170	
2. Net working expenses	346	834	912	966	1033	1162	1166	1312	1316	
3. Net receipts (1-2)	-68	-191	-170	-263	-192	-214	-92	-207	-146	
4. Dividend to General Revenues	4	-	-	-	-	-	-	-	-	
5. Surplus/deficit (3-4)	-72	-191	-170	-263	-192	-214	-92	-207	-146	

Source : Department of Posts, Ministry of Communications.

2.14 FINANCIAL PERFORMANCE OF THE DEPARTMENT OF TELECOMMUNICATIONS

	(Rs. crore)									
	1980-81	1987-88	1988-89	1989-90	1990-91	1991-92	1992-93	1993-94 (RE)	1994-95 (BE)	
1	2	4	5	6	7	8	9	10	11	
1. Gross receipts	632	1701	2359	2841	3405	3875	4758	6531	8152	
2. Net working expenses *	475	1247	1375	1603	1857	2145	2563	3848	4483	
3. Net receipts (1-2)	157	454	984	1238	1548	1730	2195	2683	3669	
4. Dividend to General Revenues	32	0	161	180	220	247	257	263	263	
5. Surplus/deficit (3-4)	125	454	823	1058	1328	1483	1938	2420	3406	

* Includes Rs. 550 crores in 1993-94 towards redemption of bonds and other term loans and Rs.350 crores in 1994-95 towards redemption of bonds.

Source : Department of Telecommunications, Ministry of Communications.

3.1 EMPLOYMENT IN THE PUBLIC SECTOR BY INDUSTRY

(Lakh persons as on 31 March)

	1981	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992
1	2	3	4	5	6	7	8	9	10	11	12
A. By branch											
1. Central Government	31.95	32.66	33.11	33.29	33.46	33.50	33.81	33.95	33.97	34.10	34.28
2. State Governments	56.76	60.38	61.54	62.80	64.73	66.66	67.81	68.29	69.79	71.12	71.90
3. Quasi-Governments	45.76	50.40	52.74	54.96	56.74	57.95	59.48	59.99	61.73	62.22	63.93
4. Local bodies	20.37	21.11	21.30	21.64	21.90	22.14	22.11	22.38	22.23	23.13	21.98
Total	154.84	164.55	168.69	172.69	176.83	180.25	183.21	184.44	187.72	190.57	192.10
B. By industry											
0. Agriculture, hunting etc.	4.63	4.76	4.89	4.98	5.26	5.57	5.54	5.55	5.49	5.56	5.73
1. Mining and quarrying	8.18	8.84	9.27	9.74	9.66	9.42	9.56	9.56	9.66	9.99	9.87
2. & 3. Manufacturing	15.02	16.34	17.17	17.61	18.15	18.62	18.67	18.63	18.70	18.52	18.61
4. Electricity, gas and water	6.83	7.21	7.33	7.60	7.85	7.89	8.49	8.69	8.97	9.05	9.16
5. Construction	10.89	11.20	11.20	11.46	11.81	11.85	12.14	11.46	11.34	11.49	11.51
6. Wholesale and retail trade	1.17	1.18	1.24	1.31	1.31	1.34	1.39	1.50	1.50	1.50	1.57
7. Transport, storage & communications	27.09	28.26	28.64	28.94	29.29	29.70	30.11	29.74	30.23	30.26	30.64
8. Finance, insurance, real estate etc.	7.48	8.72	9.14	9.83	10.30	10.56	10.95	11.23	11.54	11.94	12.14
9. Community, social & personal services	73.55	78.06	79.81	81.23	83.21	85.29	86.35	88.11	90.19	92.27	92.87
Total	154.84	164.57	168.69	172.70	176.84	180.24	183.20	184.47	187.62	190.58	192.10

Note : Totals in A and B differ due to rounding off.

Source: Ministry of Labour.

3.2 EMPLOYMENT IN THE PRIVATE SECTOR BY INDUSTRY

	(Lakh persons as on March, 31)										
	1981	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992
1	2	3	4	5	6	7	8	9	10	11	12
0. Agriculture, hunting etc.	8.58	8.47	8.19	8.07	8.22	8.48	8.44	8.68	8.76	8.91	9.12
1. Mining and quarrying	1.30	1.20	1.13	1.13	1.11	0.91	0.93	0.96	0.99	1.00	1.07
2. & 3. Manufacturing	45.45	46.56	44.73	44.21	44.48	44.10	43.95	43.83	44.57	44.81	45.66
4. Electricity, gas and water	0.35	0.37	0.39	0.39	0.40	0.40	0.41	0.39	0.40	0.40	0.40
5. Construction	0.72	0.68	0.66	0.70	0.69	0.58	0.50	0.69	0.68	0.73	0.78
6. Wholesale and retail Trade	2.77	2.75	2.76	2.77	2.77	2.77	2.83	2.86	2.91	3.00	2.96
7. Transport, storage & communications	0.60	0.59	0.57	0.54	0.54	0.52	0.51	0.51	0.52	0.53	0.54
8. Finance, insurance, real estate etc.	1.96	2.07	2.14	2.19	2.21	2.29	2.38	2.34	2.39	2.54	2.66
9. Community, social & personal services	12.22	12.83	12.89	13.09	13.32	13.59	13.97	14.29	14.60	14.85	15.27
Total	73.95	75.52	73.46	73.09	73.74	73.64	73.92	74.53	75.82	76.77	78.46

+ Relates to non-agricultural establishments in the private sector employing 10 or more persons.

Note : Coverage in construction, particularly on private account, is known to be inadequate.

Source: Ministry of Labour.

3.3 ESTIMATES OF EMPLOYMENT IN ORGANISED PUBLIC AND PRIVATE SECTORS

(Lakh persons as on 31 March)

Years	Public Sector			Private Sector			Public and Private Sectors (Total)		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
1990	165.22	22.50	187.72	61.88	13.94	75.82	227.09	36.44	263.53
1991	167.10	23.47	190.57	62.42	14.34	76.76	229.52	37.81	267.33
1992	167.81	24.29	192.10	63.67	14.79	78.46	231.48	39.08	270.56
1993*	169.01	24.86	193.87	62.80	15.51	78.31	231.81	40.37	272.18

* Quick estimates.

Note (i) Includes all establishments in the Public Sector irrespective of size of employment and non-agricultural establishments in the Private Sector employing 10 or more persons.

(ii) Excludes Sikkim, Arunachal Pradesh, Dadra & Nagar Haveli and Lakshadweep as these are not yet covered under the programme.

Source: Ministry of Labour, DGE&T.

3.4 PER CAPITA EMOLUMENTS OF PUBLIC SECTOR EMPLOYEES AND THE CONSUMER PRICE INDEX

Year	Employment (lakh)	Emoluments (Rs. crore)	Per capita emoluments (Rs.)	Increase over 1971-72 (per cent)	Consumer price index (1960=100)	Increase over 1971-72 (per cent)
1	2	3	4	5	6	7
1971-72	7.01	415	5920	--	192	--
1972-73	9.32	541	5805	-1.94	207	7.81
1973-74	13.44	749	5573	-5.86	250	30.21
1974-75	14.32	1060	7402	25.03	317	65.10
1975-76	15.04	1352	8983	51.74	313	63.02
1976-77	15.75	1408	8940	51.01	301	56.77
1977-78	16.38	1646	10048	69.73	324	68.75
1978-79	17.03	1908	11210	89.36	331	72.40
1979-80	17.75	2214	12468	110.61	360	87.50
1980-81	18.39	2619	14239	140.52	401	108.85
1981-82	19.39	3133	16158	172.94	451	134.90
1982-83	20.24	3649	18029	204.54	486	153.13
1983-84	20.72	4465	21549	264	547	184.90
1984-85	21.07	5126	24328	310.95	582	203.13
1985-86	21.54	5576	25887	337.28	620	222.92
1986-87	22.11	6371	28820	386.82	674	251.04
1987-88	22.14	7193	32537	449.61	736	283.33
1988-89	22.09	8683	39415	565.79	803	318.23
1989-90	22.36	9742	43665	637.58	855	345.31
1990-91	22.19	10912	49179	730.73	951	395.31
1991-92	21.79	12311	56508	854.52	1079	461.98
1992-93	21.52	13984	64983	997.68	1185	517.19
1993-94	20.69	14928	72151	1118.77	1272	562.50

Source: Department of Public Enterprises.

4.1 SOURCES OF CHANGE IN MONEY STOCK (M3)

	Outstanding as on March 31, 1989	Variations during								(Rs. crore) Outstanding as on Jan.20, 1995 (P)
		1989-90 March 31 to March 31	1990-91 March 31 to March 31	1991-92 March 31 to Mrch 31	1992-93 March 31 to Mrch 31	1993-94 March 31 to Mrch 31 (P)	1993-94 March 31 to Jan.21 (P)	1994-95 March 31 to Jan.20 (P)		
		1	2	3	4	5	6	7	8	9	10
I. M1 (Money supply with the public)	71108	15290	13366	20898	10390	31085	11348	12733	174870	
II. M3 (Aggregate monetary resources) (1+2+3+4)	200245	38939	38419	50359	50916	72467	41512	47037	498382	
1) Currency with the public	38071	8029	6491	8111	7111	14067	11675	15719	97599	
2) Demand deposits with banks	32343	7357	6799	12576	2851	15803	-690	-3644	74085	
3) Time deposits with banks	129137	23649	25053	29461	40526	41382	30164	34304	323512	
4) Other deposits with RBI	694	-96	76	211	428	1215	363	658	3186	
III. Sources of change in Money stock (M3)(1+2+3+4-5)									1	
1. Net bank credit to Government (A+B)	97373	20720	23280	17206	18657	28722	27313	9531	215489	
A) RBI's net credit to Government (i+ii)*	59615	14068	15165	5168	4433	851	7245	-3983	95317	
i) to Central Government	58200	13813	14745	5508	4257	260	8587 **	-1886 **	94897	
ii) to State Governments	1415	255	420	-340	176	591	-1342	-2097	420	
B) Other banks' credit to Government	37758	6652	8115	12038	14224	27871	20068	13514	120172	
2. Bank credit to commercial sector (A+B)	132663	24102	21969	18582	30187	16591	6436	25326	269420	
A) RBI's credit to commercial sector@	5524	825	-7	918	-1040	225	62	127	6572	
B) Other banks' credit to commercial sector	127139	23277	21976	17664	31227	16366	6374	25199	262848	
3. Net foreign exchange assets of banking sector	6800	18	3763 #	10645 #	3726 #	28775 #	12490 #	16920 #	70653	
4. Government's currency liabilities to the public	1475	80	66	83	120	114	132	151	2089	
5. Banking sector's net non-monetary liabilities other than time deposits	38066	5981	10659 #	-3843 #	1774 #	1735 #	4859 #	4897 #	59269	

P Provisional.

@ Excludes, since the establishment of NABARD on July 12, 1982, its refinance to banks.

* Includes Rs.751.64 crore (equivalent of SDR's 211.95 million) incurred on account of Reserve Asset subscription made to the IMF towards the quota increase.

** Includes special securities.

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

Notes:

1. Data relate to March 31, Reserve Bank data are on the basis of closure of Government accounts.
2. Figures may not add up to totals because of rounding.
3. With the change in bank accounting year from calendar to financial in 1988-89, there were sharp and unusual increases in aggregate deposits and credit towards the end of financial year 1988-89 and 1989-90, followed by a large decline in the first week of the next financial year.
4. Due to inclusion of cash certificates in the time deposits of Urban Co-op. Banks and salary earners societies, data from March 1983 are revised.

Source : Reserve Bank of India.

4.2 SCHEDULED COMMERCIAL BANKS : SEASONAL FLOW OF FUNDS

(Rs. crore)

	1990-91 Busy Season	1991 Slack Season	1991-92 Busy Season	1992 Slack Season	1992-93 Busy Season	1993 Slack Season	1993-94 Busy Season	1994 Slack Season	1993-94 Busy Season (Oct. 29 to Jan. 21 (P)	1994-95 Busy Season (Oct. 28 to Jan. 20 (P)	Outstanding as on Jan.20 1995 (P)
1	2	3	4	5	6	7	8	9	10	11	12
Sources:											
1. Increase in aggregate deposits	15880	17558	21074	20857	19654	16614	34026	28710	14937	3219	360008
2. Increase in borrowings from RBI	5672	-7774	2324	-1120	1414	-1995	-96	-1407	-130	2220	2796
3. Increase in other borrowings@	-525	-298	-94	784	-886	4	-3	43	-53	67	170
4. Increase in other demand and time liabilities	-1419	-990	3411	37	4727	-590	4274	1121	2232	287	23739
5. Residual (net)	915	-1395	954	-6465	917	-1649	5077	-3482	2542	4581	10611
Total	20523	7101	27669	14093	25826	12384	43278	24985	19528	10374	397324
Uses:											
1. Increase in bank credit	12026	1265	12754	8810	14843	-576	11649	11772	6156	12592	193386
2. Increase in investments	4649	5873	8479	7780	5924	11126	25724	5759	10144	78	148057
3. Increase in cash in hand	0	-23	263	201	-118	-62	149	132	41	-177	2508
4. Increase in balances with RBI	3848	-14	6173	-2699	5177	1896	5756	7322	3187	-2119	60006
Total	20523	7101	27669	14093	25826	12384	43278	24985	19528	10374	397324

P Provisional.

@ Excludes borrowings from RBI, IDBI, EXIM Bank and NABARD.

Notes: 1. Residual (Net) is the balance of Uses of Funds over Sources of Funds and includes by implication the borrowings from IDBI, EXIM Bank and NABARD.
 2. The slack season is May - October and the busy season is November - April.
 3. Slack season 1991 onwards data relate to reporting Friday.

Source: Reserve Bank of India.

4.3 SCHEDULED COMMERCIAL BANKS : VARIATIONS IN SELECTED ITEMS

(Rs. crore)

Items	Variations during														Outstanding as on March 31 1984
	Outstanding as on Mar.31 to Mar.31 1984	1984-85	1985-86	1986-87	1987-88	1988-89	1989-90	1990-91	1991-92	1992-93	1993-94	1994-95	Outstanding as on Mar.31 1984	Outstanding as on Mar.31 1984	
		Mar.31 1984	Mar.31 1984												
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
1. Demand deposits	11593	2743	1756	3641	1040	7148	6488	6113	11218	2168	14819	548	3676	65051	
2. Time deposits	49139	9096	11377	13593	14275	21759	21793	23220	26076	36849	37325	26858	30455	294957	
3. Aggregate deposits	60732	11839	13133	17234	15315	28907	28281	29333	37294	39017	52144	26308	26779	360008	
4. Borrowings from R.B.I.	1503	469	-943	348	847	1996	-112	2238	-5612	4161	-4259	-2946	2160	2796	
5. Cash in hand and balances with R.B.I.	8857	2759	864	3231	3348	4554	6688	3521	2899	3450	11946	7791	3764	558881	
6. Investments in government securities	13426	2087	3549	5984	5815	5852	6511	7953	11866	13899	26432	18943	13239	116613	
7. Bank credit	42025	7148	7869	7715	7492	17121	17295	16770	12164	23757	11566	3029	22464	193386	

P Provisional.

Note: With a change in the bank accounting year from calendar to financial in 1988-89, there were sharp and unusual increases in aggregate deposits and credit towards the end of financial year 1988-89 and 1989-90, followed by a large decline in the first week of the next financial year.

Source: Reserve Bank of India.

**4.4 SCHEDULED COMMERCIAL BANKS' OUTSTANDING ADVANCES AGAINST COMMODITIES COVERED
UNDER SELECTIVE CREDIT CONTROL**

Commodities	As on last Friday of							Variations during				
	March 1989	March 1990	March 1991	March 1992	March 1993	August 1993		March 1994*	August 1994*	1993-94	April- March	April-August
	1	2	3	4	5	6	7	8	9	10	11	12
1. Paddy and rice	438	433	392	452	619	419	606	479	-13	-200	-127	
2. Wheat **	65	77	71	86	90	92	97	74	7	2	-3	
3. Pulses	39	65	88	100	47	54	48	60	1	7	12	
4. Other foodgrains	53	67	56	65	109	143	162	170	53	34	3	
5. Sugar	560	536	807	773	1179	771	991	624	-188	-408	-367	
6. Khandsari	28	26	26	36	32	32	41	35	9	0	-6	
7. Gur	3	23	3	9	3	3	4	3	1	0	-1	
8. Groundnut	33	3	44	25	24	27	31	61	7	3	30	
9. Rapeseed/mustard seed	16	17	15	18	23	30	29	42	6	7	13	
10. Linseed	2	1	1	1	1	1	1	1	0	0	0	
11. Castorseed	2	4	1	4	3	3	4	4	1	0	0	
12. Cottonseed	11	10	11	14	11	12	12	13	1	1	1	
13. Soyabean**	48	94	92	72	79	83	113	106	34	4	-7	
14. Other oilseeds**	11	16	13	20	18	21	20	18	2	3	-2	
15. Groundnut oil	24	41	29	38	48	43	21	21	-27	-5	0	
16. Rapeseed/mustard oil	23	38	30	44	57	54	59	48	2	-3	-11	
17. Castor oil	15	40	42	11	12	20	21	56	9	8	35	
18. Linseed oil	2	2	5	2	2	4	2	2	0	2	0	
19. Cottonseed oil	10	12	16	19	22	16	25	17	3	-6	-8	
20. Soyabean oil**	28	18	23	40	44	37	29	34	-15	-7	5	
21. Other veg. oils**	26	27	35	41	44	43	44	2	0	-1	-2	
22. Vanaspati	66	75	68	76	86	85	98	89	12	-1	-9	
23. Cotton & kapas**	516	672	661	690	769	730	686	667	-83	-39	-19	
24. Total	2019	2306	2529	2636	3322	2723	3144	2666	-178	-599	-478	

* Data are provisional.

** Not covered by selective credit control at present.

Source: Reserve Bank of India.

4.5 BRANCH EXPANSION OF PUBLIC SECTOR BANKS AND OTHER COMMERCIAL BANKS

Banks	Number of offices as on June 30						Increase between 30-6-69 and 30-6-94	Increase in the number of offices in rural centres*	% age of Col. (9) to (8)
	1969	1990	1991	1992	1993	1994			
1	2	3	4	5	6	7	8	9	10
A. State Bank of India	1569	8216	8462	8593	8645	8772	7153	3998	56
B. Subsidiaries of SBI	893	3671	3706	3763	3811	3904	3011	1172	39
C. Fourteen nationalised banks	4134	25157	25613	25833	26032	26934	22800	12577	55
D. Regional rural banks	..	14453	14522	14525	14529	14530	14530	13415	92
Total of public sector banks (A+B+C+D)	6596	51497	52303	52714	53017	54090	47494	31162	66
E. Six banks nationalised on April 15, 1980	419	3889	3904	3919	3981	3471	3052	NA	NA
Total (A+B+C+D+E)	7015	55386	56207	56633	56998	57561	50546	31162	62
F. Other Indian scheduled commercial banks	900	3825	3801	3828	3872	3987	3087	1006	33
G. Foreign banks	130	138	140	140	141	146	16	..	..
H. Non-scheduled banks**	217	39	42	48	48	48	-169	-41	..
All commercial banks	8262	59388	60190	60649	61059	61742	53480	32127	60

* Rural centres - Places with a population below 10,000.

** The reduction in the number of offices of the non-scheduled banks is due to:

- (i) the inclusion of some of them in the second schedule to the Reserve Bank of India Act, 1934; and
- (ii) take-over of certain non-scheduled banks by the State Bank of India and other scheduled banks.

NA. Not Available.

.. Nil.

Note: The increase in the number of offices in rural centres represents the difference between the number of offices at such centres as on June 30, 1969 (classified on the basis of 1961 Census) and the number of offices at rural centres as on June 30, 1993 (classified on the basis of 1981 Census).

Source: Reserve Bank of India.

4.6 ADVANCES TO AGRICULTURE AND OTHER PRIORITY SECTORS BY PUBLIC SECTOR BANKS

(Accounts in thousand
(Amount in Rs. crore)

	Number of accounts					Amount outstanding					
	June 1969	March 1990+	March 1991	March 1992	March 1993	June 1969	March 1990+	March 1991	March 1992	March 1993	
1	2	3	4	5	6	7	8	9	10	11	
1. Agriculture											
(a) Direct finance *	160	21055	19735	20552	20680	40.31	15152	15739	16944	18450	
(b) Indirect finance	4	728	564	437	414	122.12	1363	1132	1367	1485	
2. Small-scale industries**	51	2725	2830	2863	2857	251.07	15015	16756	17487	19143	
3. Setting up of industrial estates	1	1	2	3	..	61	59	54	70		
4. Road and water transport operators	2	753	751	743	728	5.49	2377	2487	2390	2354	
5. Retail trade	33	4518	4629	4662	4730	19.37 #	2374	2563	2694	2870	
6. Small business	..	3177	3459	3466	3484	..	1427	1691	1823	1923	
7. Professional and self-employed persons	8	2392	2367	2303	2262	1.91	1332	1380	1431	1472	
8. Education	1	72	70	69	66	0.80	67	77	106	117	
9. Consumption loans	..	154	153	120	105	..	24	23	26	25	
10. S.S.C.'s organisation for on-lending to other priority sector mentioned at 4 to 9 above	..	18	8	17	16	..	43	40	39	95	
11. S.S. organisation for SC/STs for purchase and supply of inputs and marketing of outputs	..	2	4	4	11	..	8	8	8	29	
12. Housing loans	..	271	288	250	238	..	330	367	323	351	
13. Total Priority Sector advances (1to12)	260	35867	34859	35988	35594	440.97	39574	42312	44692	48384	
14. Total bank credit						3017.00	91732	107049	113686	132579	
							Percentage to total advances				
1. Agriculture						1.3	16.5	14.7	14.9	13.9	
(a) Direct finance *						4.1	1.5	1.1	1.2	1.1	
(b) Indirect finance						8.3	16.4	15.7	15.4	14.4	
2. Small-scale industries**						..	0.1	0.1	0.1	neg.	
3. Setting up of industrial estates						0.2	2.6	2.3	2.1	1.8	
4. Road and water transport operators						0.6	2.6	2.4	2.3	2.2	
5. Retail trade						..	1.6	1.6	1.6	1.4	
6. Small business						0.1	1.5	1.3	1.3	0.1	
7. Professional and self-employed persons						..	0.1	0.1	0.1	neg.	
8. Education						..	neg.	neg.	neg.	0.1	
9. Consumption loans						..	..	..	..	..
10. S.S.C.'s organisation for on-lending to other priority sector mentioned at 4 to 9 above						..	neg.	neg.	neg.	neg.	
11. S.S. organisation for SC/STs for purchase and supply of inputs and marketing of outputs						..	neg.	neg.	neg.	neg.	
12. Housing loans						..	0.4	0.3	0.3	0.3	
13. Total Priority Sector advances (1to12)						14.6	43.1	39.5	39.3	36.5	

+ Provisional.

* Excludes advances to plantations other than development finance.

** Number of units.

Includes small business.

neg. Negligible.

Notes : Figures may not add up to totals because of rounding.

Source: Reserve Bank of India.

**4.7 STATE-WISE DISTRIBUTION OF BANK OFFICES, AGGREGATE DEPOSITS AND TOTAL CREDIT
OF PUBLIC SECTOR BANKS# AND PERCENTAGE SHARE OF ADVANCES TO PRIORITY SECTORS**

State/Union Territory	No. of offices at the end of		Deposits (Rs. crore)		Bank credit (Rs. crore)		Share of priority sectors in bank credit (percent)	
	June 1969	Sept. 1994*	June 1969	Sept. 1994*	June 1969	Sept. 1994*	June 1969	March 1993*
1	2	3	4	5	6	7	8	9
1. Andhra Pradesh	444	3426	121	15425	122	11453	24.4	43.2
2. Assam	67	817	33	2985	13	1214	10.3	51.0
3. Bihar	269	3022	169	12745	52	4173	9.1	61.1
4. Gujarat	750	2933	401	20579	195	8661	15.9	35.6
5. Haryana	140	1016	49	6188	23	2839	28.2	59.4
6. Himachal Pradesh	41	623	12	2216	3	606	2.7	53.3
7. Jammu & Kashmir	17	253	18	1345	1	325	30.3	52.6
8. Karnataka	510	2851	188	14100	143	9345	24.8	39.7
9. Kerala	331	1720	117	11558	77	4733	27.6	41.0
10. Madhya Pradesh	332	2802	107	11232	63	5767	22.3	51.1
11. Maharashtra	946	4624	903	52485	912	35299	12.4	18.7
12. Manipur	2	56	1	142	Neg.	92	Neg.	63.9
13. Meghalaya	7	126	9	511	3	75	50.0	58.0
14. Nagaland	2	62	1	231	Neg.	96	40.0	65.3
15. Orissa	96	1325	29	4376	15	2295	11.2	52.6
16. Punjab	290	1997	185	15621	50	6175	27.9	52.9
17. Rajasthan	311	1854	74	8164	38	3605	16.8	51.1
18. Tamil Nadu	721	3312	233	18871	311	16183	25.5	39.0
19. Tripura	5	91	4	303	Neg.	121	9.5	61.9
20. Uttar Pradesh	639	5341	337	28820	154	10023	16.9	55.2
21. West Bengal	428	3321	456	22042	526	10841	4.4	27.8
22. Chandigarh	19	119	35	2721	64	3482	4.2	31.3
23. Delhi	207	1078	360	30343	245	20748	10.2	10.5
24. Goa, Daman & Diu	83	266	49	2604	20	617	12.6	@
25. Pondicherry	11	60	5	482	5	217	12.9	43.9
26. All others**	1	162	Neg.	537	Neg.	111	Neg.	@@
Total	6669	43317	3897	286727	3035	159095	14.9	33.9

Includes State Bank of India and its subsidiaries and 19 nationalised banks.

* Data are provisional.

** Include Andaman & Nicobar Islands, Arunachal Pradesh, Dadra and Nagar Haveli, Lakshadweep, Mizoram and Sikkim.

@ Goa 26.2, Daman and Diu 80.0

@@ Arunachal Pradesh 44.4, Mizoram 44.4, Sikkim 33.3, Andman & Nicobar Island 43.5, Dadra & Nagar Haveli 50.0 and Lakshadweep 100.00

Neg. Negligible

Notes : 1. Deposits exclude inter-bank deposits.

2. Bank credit excludes dues from banks but includes amount of bills rediscounted with RBI/IDBI/other financial institutions.

3. The data relating to deposits and bank credit relate to the last Friday of the month and are based on quarterly returns on aggregate deposits and gross bank credit.

4. State-wise and All India percentages have been worked out with reference to gross bank credit (inclusive of food credit).

5. Figures may not add up to totals because of rounding.

Source: Reserve Bank of India.

4.8 FINANCIAL ASSISTANCE SANCTIONED AND DISBURSED BY FINANCIAL INSTITUTIONS

Institutions	(Rs. crore)													April-January 1993-94 (P)	1994-95 (P)		
	1980-81	1984-85	1985-86	1986-87	1987-88	1988-89	1989-90	1990-91	1991-92	1992-93	1993-94						
1	2	3	4	5	6	7	8	9	10	11	12	13	14				
1. Industrial Finance Corporation of India																	
(i) Sanctioned	206.6	415.4	499.2	798.1	922.6	1635.5	1817.0	2491.9	2392.9	2471.8	3980.7	3324.3	3685.7				
(ii) Disbursed	108.9	272.9	403.9	451.6	657.1	997.5	1121.8	1574.1	1604.8	1732.5	2163.1	1750.4	1554.5				
2. Industrial Credit and Investment Corporation of India Ltd.																	
(i) Sanctioned	314.1	620.7	708.2	1118.3	1231.7	1978.1	2850.6	3738.0	4094.9	5771.8	8703.8	6119.1	13350.9				
(ii) Disbursed	185.3	392.7	482.2	695.5	771.2	1085.6	1357.1	1967.5	2351.3	3315.2	4413.3	2811.0	4970.5				
3. Industrial Development Bank of India																	
(i) Sanctioned	1275.5	3321.7	3459.9	4244.1	4574.1	6675.5	7343.1	6294.4	7159.4	9618.0	13195.2	9332.2	17371.8				
(ii) Disbursed	1014.1	2073.7	2783.9	3205.9	3613.6	4745.8	5084.7	4459.4	5762.8	6668.5	8070.6	5305.3	7370.6				
4. Industrial Reconstruction Bank of India																	
(i) Sanctioned	19.4	110.8	75.2	148.9	186.5	208.8	146.6	234.7	277.7	294.3	425.8	282.4	717.5				
(ii) Disbursed	16.9	54.8	67.8	94.7	101.9	116.5	141.1	153.9	185.2	183.9	188.6	124.1	355.4				
5. State Financial Corporations																	
(i) Sanctioned	370.5	743.1	1009.1	1210.8	1305.0	1391.1	1514.2	1863.9	2190.3	2028.0	1926.1	N.A.	N.A.				
(ii) Disbursed	248.0	497.7	608.5	791.9	942.5	1055.2	1156.5	1270.8	1536.8	1564.5	1573.0	N.A.	N.A.				
6. State Industrial Development Corporations																	
(i) Sanctioned	216.4	477.9	527.0	570.3	641.5	722.1	691.0	823.7	1009.0	967.2	850.2	N.A.	N.A.				
(ii) Disbursed	124.6	297.6	364.0	425.5	448.6	472.1	545.2	598.3	678.7	632.7	631.5	N.A.	N.A.				
7. Unit Trust of India																	
(i) Sanctioned	40.4	357.3	696.6	465.0	966.0	1878.1	1202.8	1923.6	3671.5	10302.3	8277.0	7190.6	6966.9				
(ii) Disbursed	51.0	236.2	528.9	417.6	707.2	1054.6	1017.5	1355.5	2631.7	7469.4	6612.4	5205.7	4242.1				
8. Life Insurance Corporation of India																	
(i) Sanctioned	70.0	219.9	383.6	363.8	362.7	660.2	578.2	688.1	1515.3	1739.8	1664.0	1479.8	1743.5				
(ii) Disbursed	65.6	161.5	261.9	389.8	342.3	442.0	455.2	427.4	1022.5	1395.4	794.0	602.4	1000.4				
9. General Insurance Corporation of India																	
(i) Sanctioned	30.8	144.1	153.0	153.3	98.3	122.6	211.2	336.8	695.5	559.3	824.0	773.9	610.7				
(ii) Disbursed	44.0	110.5	107.3	131.6	103.5	115.4	179.6	170.3	280.1	536.0	470.3	316.4	297.7				
10. Small Industries Development Bank of India																	
(i) Sanctioned	..	..	..	..	..	..	..	..	2408.8	2845.9	2908.4	3354.1	2373.3	3164.7	
(ii) Disbursed	0.6	2.4	2.2	2.7	3.7	5.7	6.1	10.9	9.7	11.3	7.4	5.1	11.6				
11. Risk Capital & Technology Finance Corporation Ltd																	
(i) Sanctioned	0.5	1.0	1.7	2.7	3.5	4.9	5.1	7.3	8.4	10.1	9.1	6.7	8.2				
12. Technology Development & Information Company of India Ltd.									8.1	12.3	11.0	18.6	23.4	30.8	22.9	102.1	
(i) Sanctioned	..	..	..	..	..	3.4	9.5	11.4	17.8	22.9	28.9	17.8	72.1		
13. Shipping Credit & Investment Company of India Ltd.									143.8	312.0	321.2	331.6	409.0	760.9	1698.3	1450.5	3284.0
(i) Sanctioned	60.5	137.9	225.7	167.0	170.9	486.3	1006.6	807.4	1112.3			
14. Tourism Finance Corporation of India Ltd.									52.8	85.0	103.5	125.0	159.1	111.9	182.1
(i) Sanctioned	12.8	39.2	48.3	59.8	78.8	47.6	114.9		

.. Not available P Provisional.

- Notes 1. IDBI data up to 1989-90 include assistance to small scale sector. IDBI's operations in respect of small scale sector have been transferred to SIDBI with effect from 1990.
2. SIDBI commenced its operations from April 2, 1990 after taking over the operations of IDBI under Small Industries Development Fund and National Equity Fund.
3. TDiCI commenced operations in July 1988, SCICI in December 1986 and TFCI in February 1989.
4. Data for 1987-88 for SCICI pertains to 15 months period from January 1987 to March 1988. The name of Shipping Credit and Investment Company of India Ltd. has been changed to SCICI Ltd. with effect from October 20, 1992.
5. RCTC was established in January 1988 on reconstitution of Risk Capital Foundation set up by IFCI in 1975 and data of RCTC up to 1987-88 are on calendar year basis and thereafter on April-March basis.
6. The name of Industrial Finance Corporation of India has been changed to Industrial Finance Corporation of India Ltd. with effect from July 1, 1993.

Source: Industrial Development Bank of India.

5.1 INDEX NUMBERS OF WHOLESALE PRICES
Base: 1981-82=100

Weight	Primary articles						Manufactured products						All commodities
	Total	Food articles		Non-food articles	Mines- rals	Fuel, power, light & lubri- cants	Total	Food pro- ducts	Tex- tiles	Chem- icals & chemical products	Basic metals, & metal products	Mach- inery & machine tools	
		Total	Food- grains										
Weight	32.30	17.39	7.92	10.08	4.83	10.66	57.04	10.14	11.55	7.36	7.63	6.27	100.00
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Last week of													
1982-83	110	117	118	102	100	110	105	97	108	106	107	104	107.2
1983-84	119	124	115	118	104	116	112	110	113	109	114	108	114.9
1984-85	123	130	118	121	106	123	121	112	123	114	133	115	121.8
1985-86	129	137	129	126	107	137	126	118	115	121	140	124	127.7
1986-87	136	144	130	138	101	140	132	130	120	128	144	129	134.2
1987-88	157	168	151	167	98	148	144	142	135	133	161	139	148.5
1988-89	157	174	166	156	99	155	157	149	144	137	192	158	156.9
1989-90	167	177	160	176	110	165	175	169	169	144	210	171	171.1
1990-91	196	211	196	211	109	189	190	191	178	154	228	189	191.8
1991-92	225	255	243	228	115	214	214	210	198	178	242	223	217.8
1992-93	232	269	239	224	118	246	231	244	209	201	265	233	233.1
1993-94	259	280	280	280	138	278	254	252	244	216	287	244	258.3
Average of weeks													
1982-83	107	111	109	101	103	107	104	97	105	104	105	103	104.9
1983-84	118	127	119	112	100	113	110	108	110	107	112	107	112.8
1984-85	126	132	117	125	105	117	118	114	120	112	123	112	120.1
1985-86	126	134	125	120	107	130	124	117	120	118	140	121	125.4
1986-87	137	148	129	134	104	139	129	129	116	125	141	127	132.7
1987-88	153	161	141	163	101	143	139	141	127	132	150	132	143.6
1988-89	160	177	162	160	99	151	152	148	140	136	176	151	154.3.
1989-90	164	179	165	166	102	157	169	165	158	140	206	166	165.7
1990-91	185	201	179	194	109	176	183	182	171	148	220	180	182.7
1991-92	218	241	216	229	114	199	203	206	188	168	235	208	207.8
1992-93	235	271	242	229	116	227	226	224	201	193	257	231	228.7
1993-94	251	284	261	249	134	262	243	247	220	208	277	238	247.8
1992-93													
April	227	258	244	226	115	214	216	214	199	179	243	224	219.4
May	229	262	243	225	115	214	219	219	198	181	244	226	221.6
June	233	271	245	225	115	214	221	221	197	183	254	226	221.1
July	238	275	248	232	116	214	223	227	197	184	257	228	226.6
August	241	277	251	238	117	214	225	230	198	188	258	228	228.8
September	238	274	246	234	116	225	228	227	200	199	259	229	230.7
October	237	274	240	231	116	235	229	230	201	200	259	233	232.4
November	236	274	239	227	116	235	229	225	202	199	259	234	231.7
December	235	272	239	227	116	235	229	225	202	199	259	235	231.4
January	235	271	240	230	116	237	229	222	202	200	260	235	231.6
February	235	233	236	224	118	243	230	222	206	200	262	236	232.8
March	233	270	239	224	118	246	231	224	207	201	265	233	233.1

Contd...

5.1 INDEX NUMBERS OF WHOLESALE PRICES
Base: 1981-82=100

	Primary articles						Manufactured products						All commodi- ties
	Total	Food articles		Non- food arti- cles	Mine- rals	Fuel, power, light & lubri- cants	Total	Food pro- ducts	Tex- tiles	Chem- icals & chemical products	Basic metals, & metal products	Machi- nery & machine tools	
		Total	Food- grains										
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1993-94													
April	234	272	238	224	118	249	232	228	209	201	266	233	234.6
May	237	274	239	227	121	252	234	235	211	203	266	235	237.0
June	242	276	241	233	136	253	236	243	210	204	266	235	239.8
July	248	284	250	238	136	254	239	245	212	205	271	235	243.1
August	253	290	255	245	136	254	242	252	216	208	276	235	247.0
September	256	294	263	249	136	263	246	258	219	209	279	236	250.9
October	259	295	267	255	136	266	246	255	219	209	279	238	252.2
November	257	293	270	253	136	266	246	251	220	209	280	239	251.6
December	257	289	271	259	137	267	246	247	222	210	282	241	251.7
January	255	282	271	263	141	269	248	246	229	210	284	242	252.7
February	256	282	282	266	139	277	250	249	232	211	285	243	254.8
March	258	281	281	277	138	278	254	251	241	216	286	244	257.6
1994-95													
April	266	289	278	288	140	278	257	257	248	219	287	248	262.3
May	274	300	279	288	140	277	259	265	248	219	289	250	265.4
June	277	310	282	285	140	278	261	268	247	222	290	253	268.1
July	282	317	287	287	144	279	264	272	248	226	292	255	271.3
August	281	315	292	288	142	280	266	273	250	230	292	258	272.1
September	281	315	291	290	142	280	267	275	251	234	291	262	273.2
October	282	316	295	288	142	281	270	272	254	237	304	263	274.7
November(P)	283	319	300	289	143	280	269	270	255	236	301	264	274.8
December(P)	285	316	304	299	144	281	271	268	258	237	311	265	276.7

P Provisional.

Source : Office of the Economic Adviser, Ministry of Industry.

5.2 INDEX NUMBERS OF WHOLESALE PRICES-SELECTED COMMODITIES AND COMMODITY GROUPS
 (Base: 1981-82=100)

Year/month	Rice	Wheat	Pulses	Tea	Raw cotton	Raw jute	Ground nut seed	Coal mining	Mineral oils	Sugar, khandsari & gur	Edible oils	Cotton yarn	Cotton cloth (Mills)	Jute, hemp & mesta textiles	Fertilizers	Cement	Iron, steel & ferro alloys
Weight	3.69	2.25	1.09	0.56	1.34	0.16	1.3	1.26	6.67	4.06	2.45	1.23	3.16	0.69	1.75	0.86	2.64
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Last week of																	
1982-83	125	126	93	148	93	155	96	120	106	78	107	103	110	121	105	130	103
1983-84	121	111	117	185	115	199	113	155	106	93	121	106	112	191	98	148	108
1984-85	121	115	133	169	105	418	110	155	115	101	119	117	114	233	98	172	128
1985-86	128	130	134	125	83	114	111	175	126	114	122	102	121	133	107	140	139
1986-87	134	129	131	154	109	139	131	175	125	108	156	113	122	148	108	139	138
1987-88	153	147	169	154	151	157	171	206	128	115	175	157	129	171	105	127	158
1988-89	163	165	188	218	156	250	133	232	129	130	162	172	135	209	99	141	176
1989-90	165	138	209	282	129	374	180	233	141	147	190	193	153	284	99	162	196
1990-91	188	205	232	247	186	318	234	233	170	147	252	197	168	300	99	185	208
1991-92	245	230	253	248	232	214	235	297	186	155	257	254	197	283	128	217	215
1992-93	245	236	260	324	206	218	200	334	221	199	239	251	206	282	182	209	217
1993-94	276	280	335	219	399	380	238	350	236	241	254	254	241	345	180	211	262
Average of weeks																	
1982-83	115	111	94	120	87	120	97	116	103	83	105	101	108	113	105	125	102
1983-84	129	114	110	178	100	173	111	128	106	92	117	104	111	145	99	145	107
1984-85	121	111	131	199	116	383	118	155	107	100	126	116	113	234	98	158	117
1985-86	127	119	138	155	95	197	112	159	120	116	117	113	120	180	101	153	141
1986-87	134	127	128	169	87	125	138	175	126	118	144	102	121	142	108	139	139
1987-88	146	135	153	173	133	147	169	183	126	117	176	137	125	157	108	139	144
1988-89	161	154	200	183	141	198	155	212	129	127	170	164	133	197	99	133	165
1989-90	169	148	206	283	147	271	156	232	130	152	178	188	148	245	99	148	190
1990-91	178	172	228	300	146	360	209	233	155	152	223	190	159	283	99	173	203
1991-92	217	204	249	270	238	256	245	250	180	160	266	233	183	283	124	197	214
1992-93	249	227	257	308	218	204	236	301	204	180	265	253	201	273	161	210	234
1993-94	266	253	308	337	246	314	230	346	224	237	254	273	218	319	182	208	253
1992-93																	
April	246	225	254	258	229	211	240	297	186	158	271	253	198	284	128	218	218
May	250	215	254	301	226	218	244	297	186	166	272	249	198	277	128	213	220
June	251	221	255	310	233	212	249	297	186	170	270	248	198	264	128	213	235
July	252	226	259	309	245	223	251	297	186	180	272	251	199	261	128	216	235
August	252	235	268	282	236	223	262	297	186	184	278	254	199	263	139	214	235
September	251	228	266	264	218	219	248	297	203	183	272	254	200	276	184	209	235
October	249	221	256	280	219	192	240	297	219	189	273	255	201	272	184	211	235
November	252	223	245	283	212	191	233	297	219	181	267	255	202	268	184	202	235
December	249	228	247	297	203	177	229	297	219	182	263	254	202	269	183	198	235
January	247	234	253	340	199	178	228	297	210	181	251	254	203	279	182	201	235
February	240	232	265	413	191	193	215	315	235	186	247	255	203	280	182	211	240
March	245	234	262	454	203	215	292	334	271	197	241	252	206	283	182	212	243

Cent...

5.2 INDEX NUMBERS OF WHOLESALE PRICES-SELECTED COMMODITIES AND COMMODITY GROUPS
 (Base: 1981-82=100)

Year/month	Rice	Wheat	Pulses	Tea	Raw cotton	Raw jute	Ground nut seed	Coal mining	Mineral oils	Sugar, khandsari & gur	Edible oils	Cotton yarn	Cotton cloth (Mills)	Jute, hemp & mesta textiles	Fertilizers	Cement	Iron, steel & ferro-alloys
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
1993-94																	
April	246	235	256	330	207	209	203	334	221	208	239	252	206	281	182	208	243
May	248	235	259	353	214	212	204	334	221	225	237	260	206	285	182	213	243
June	249	238	267	360	216	257	217	342	221	239	246	262	206	284	182	212	243
July	264	241	271	352	216	277	293	350	221	240	251	262	207	296	182	213	247
August	268	244	289	341	223	295	249	350	221	249	261	262	217	300	182	202	251
September	276	251	308	356	229	294	259	350	221	255	271	265	220	296	182	206	255
October	279	255	321	331	218	310	252	350	221	250	268	265	221	306	182	207	256
November	280	254	334	340	222	387	228	350	221	241	263	262	222	339	182	207	256
December	274	257	346	361	246	376	228	350	221	230	259	266	222	356	182	205	259
January	266	261	354	364	273	383	228	350	224	232	254	280	224	370	182	202	261
February	272	287	356	324	307	384	227	350	236	237	251	303	225	368	182	208	261
March	276	283	337	247	377	386	233	350	236	241	252	337	241	350	181	210	262
1994-95																	
April	276	272	332	230	402	395	262	350	236	251	259	376	242	344	180	216	262
May	282	265	334	321	389	399	272	350	235	269	262	358	251	330	180	226	264
June	286	266	335	313	367	395	270	359	234	276	266	339	252	326	192	231	266
July	293	270	343	291	364	367	276	368	235	276	272	346	253	318	197	233	268
August	297	271	357	285	360	340	288	368	235	272	280	350	254	329	197	232	269
September	295	268	361	268	366	289	279	368	235	275	283	346	255	330	198	234	269
October	297	268	387	264	354	319	275	368	235	266	278	346	259	342	199	238	274
November (P)	300	274	393	267	358	405	276	368	235	255	282	347	258	361	198	239	275
December (P)	304	280	383	269	403	405	281	368	235	249	287	367	257	379	199	235	284

P Provisional.

Source : Office of the Economic Adviser, Ministry of Industry.

5.3 ALL INDIA CONSUMER PRICE INDEX NUMBERS

	Industrial workers (Base: 1982=100)		Urban non-manual employees (Base: 1984-85=100)		Agricultural labourers (Base: 1960-61=100)
	Food index	General index	General index	General index	General index
	1	2	3	4	5
Average of Months					
1983-84	117 *	111 *	92 **		520
1984-85	122 *	118 *	100 **		521
1985-86	128 *	126 *	107 **		546
1986-87	141 *	137 *	115 **		572
1987-88	154 *	149 *	126 **		629
1988-89	169 *	163 *	136		708
1989-90	177	173	145		746
1990-91	199	193	161		803
1991-92	230	219	183		958
1992-93	254	240	202		1076
1993-94	272	258	216		1114
Last Month of					
1983-84	117	114	95		514
1984-85	120	120	102		517
1985-86	132	130	110		556
1986-87	142	138	117		573
1987-88	156	153	129		658
1988-89	169	163	138		729
1989-90	178	177	149		736
1990-91	207	201	169		858
1991-92	241	229	192		1046
1992-93	253	243	205		1053
1993-94	281	267	222		1175
1992-93					
April	243	231	193		1046
May	247	234	195		1058
June	251	236	197		1068
July	258	242	202		1090
August	258	242	203		1114
September	258	243	204		1112
October	258	244	205		1099
November	257	244	205		1085
December	256	243	205		1067
January	252	241	205		1066
February	252	242	205		1058
March	252	243	205		1053

Contd...

5.3 ALL INDIA CONSUMER PRICE INDEX NUMBERS

	Industrial workers (Base : 1982=100)		Urban non-manual employees (Base: 1984-85=100)	Agricultural labourers (Base: 1960-61=100)	
	Food index	General index	General index	General index	
	1	2	3	4	5
1993-94					
April	253	245	206	1039	
May	255	246	207	1038	
June	262	250	210	1057	
July	266	253	213	1068	
August	270	256	215	1088	
September	275	259	217	1113	
October	279	262	218	1134	
November	284	265	220	1156	
December	281	264	221	1166	
January	277	263	221	1166	
February	280	265	222	1166	
March	281	267	222	1175	
1994-95					
April	284	269	224	1165	
May	288	272	227	1175	
June	294	277	230	1189	
July	301	281	234	1211	
August	304	284	236	1231	
September	309	288	238	1251	
October	311	289	240	1265	
November	313	291	240	1285	
December	.....	289	.....	.....

* The new series of CPI for industrial workers with 1982 base has been introduced w.e.f. October, 1988. The earlier series on base 1960=100 has been simultaneously discontinued. The conversion factor from the new to the old series is 4.93 in regard to the General index, and 4.98 in regard to the Food index.

** The new series of CPI for urban non-manual employees with 1984-85 base was introduced w.e.f. November, 1987. The earlier series on base 1960=100 has been simultaneously discontinued. The conversion factor from the new to the old series is 5.32.

.... Not available.

Note: Annual figures are yearly averages of months.

Sources : 1. Labour Bureau, Simla for consumer price indices for industrial workers and agricultural labourers.
 2. C.S.O. for consumer price indices for urban non-manual employees.

**5.4 INDEX NUMBERS OF WHOLESALE PRICES—RELATIVE
PRICES OF MANUFACTURED AND AGRICULTURAL PRODUCTS**
(Base: 1981-82=100)

Year / month	General index of wholesale prices	Index of manufactured products	Index of agricultural products @	Index of manufactured products as per cent of index of agricultural products
1	2	3	4	5
Weight	100.00	57.04	27.47	
1982-83	104.9	103.5	107.3	96.4
1983-84	112.8	109.8	121.3	90.5
1984-85	120.1	117.5	129.2	91.0
1985-86	125.4	124.4	129.1	96.4
1986-87	132.7	129.2	142.8	90.5
1987-88	143.5	138.5	161.8	85.6
1988-89	154.2	151.5	170.9	88.6
1989-90	165.7	168.6	174.4	96.7
1990-91	182.7	182.8	198.3	92.2
1991-92	207.8	203.4	236.7	85.9
1992-93	228.7	225.6	255.5	88.3
1993-94	247.8	243.2	271.4	89.6
1992-93				
April	219.4	216.4	246.5	87.8
May	221.6	219.0	248.7	88.1
June	224.1	220.9	253.8	87.0
July	226.6	222.6	259.0	85.9
August	228.8	224.7	262.7	85.5
September	230.7	227.7	259.4	87.8
October	232.4	229.3	258.3	88.8
November	231.7	228.7	256.8	89.0
December	231.4	228.7	255.8	89.4
January	231.6	228.6	255.9	89.3
February	232.8	229.9	255.2	90.1
March	233.1	230.8	253.1	91.2

Contd...

**5.4 INDEX NUMBERS OF WHOLESALE PRICES—RELATIVE
PRICES OF MANUFACTURED AND AGRICULTURAL PRODUCTS**
(Base: 1981-82=100)

Year / month	General index of wholesale prices	Index of manufactured products	Index of agricultural products @	Index of manufactured products as per cent of index of agricultural products
1	2	3	4	5
1993-94				
April	234.6	232.2	254.6	91.2
May	237.0	234.4	256.8	91.3
June	239.8	236.1	260.3	90.7
July	243.1	238.6	267.1	89.3
August	247.0	242.4	273.4	88.7
September	250.9	245.5	277.4	88.5
October	252.2	245.8	280.5	87.6
November	251.6	245.8	278.5	88.3
December	251.7	246.1	277.6	88.7
January	252.7	248.2	275.4	90.1
February	254.8	250.0	276.3	90.5
March	257.6	253.5	279.4	90.7
1994-95				
April	262.3	257.1	288.5	89.1
May	265.4	259.4	295.4	87.8
June	268.1	261.2	300.9	86.8
July	271.3	263.8	306.1	86.2
August	272.1	265.8	305.1	87.1
September	273.2	267.3	305.9	87.4
October	274.7	269.7	306.0	88.1
November*	274.8	268.6	309.1	86.9
December*	276.7	277.1	309.8	89.4

@ Composite index of the sub-groups, food articles and non-food articles.

* Provisional.

Note : Annual figures are average of months.

Monthly figures are average of weeks.

Source : Office of the Economic Adviser, Ministry of Industry.

6.1 (A) FOREIGN EXCHANGE RESERVES

(Rs. crore)

	Reserves						Transactions with IMF			
	Gold		SDRs		Foreign exchange	Total	Drawings	Repurchases#	Outstanding repurchase obligations	
	Tonnes	Rs. crore	Million	Rs. crore	Rs. crore	Rs. crore (3+5+6)				
1	2	3	4	5	6	7	8	9	10	
1950-51	219.8	117.8	--	--	911.4	1029.2	--	--	48	
1951-52	219.8	117.8	--	--	746.6	864.4	--	--	48	
1952-53	219.8	117.8	--	--	763.3	881.1	--	--	48	
1953-54	219.8	117.8	--	--	792.2	910.0	--	17.3	30	
1954-55	219.8	117.8	--	--	774.1	891.9	--	17.2	13	
1955-56	219.8	117.8	--	--	784.6	902.4	--	7.1	6	
1956-57	219.8	117.8	--	--	563.3	681.1	60.7	6.0	61	
1957-58	219.8	117.8	--	--	303.4	421.2	34.5	--	95	
1958-59	219.8	117.8	--	--	261.1	378.9	--	--	95	
1959-60	219.8	117.8	--	--	245.1	362.9	--	23.8	71	
1960-61	219.8	117.8	--	--	185.8	303.6	--	10.7	61	
1961-62	219.8	117.8	--	--	179.5	297.3	119.1	60.7	119	
1962-63	219.8	117.8	--	--	177.3	295.1	11.9	--	131	
1963-64	219.8	117.8	--	--	188.0	305.8	--	23.8	107	
1964-65	249.6	133.8	--	--	115.9	249.7	47.6	47.6	107	
1965-66	216.3	115.9	--	--	182.1	298.0	65.5	35.7	137	
1966-67	216.3	182.5	--	--	295.9	478.4	89.3	43.1	313	
1967-68	216.3	182.5	--	--	356.1	538.6	67.5	43.1	338	
1968-69	216.3	182.5	--	--	391.2	573.7	--	58.5	279	
1969-70	217.0	182.5	122.7	92.0	546.4	820.9	--	125.3	154	
1970-71	216.3	182.5	148.9	111.7	438.1	732.3	--	153.8	--	
1971-72	216.3	182.5	247.7	194.0	480.4	856.9	--	--	--	
1972-73	216.3	182.5	246.5	225.7	478.9	887.1	--	--	--	
1973-74	216.3	182.5	244.9	229.5	580.8	992.8	62.0	--	59	
1974-75	216.3	182.5	234.9	228.9	610.5	1021.9	484.7	--	557	
1975-76	216.3	182.5	202.8	211.2	1491.7	1885.4	207.1	--	804	
1976-77	222.5	187.8	187.4	192.0	2863.0	3242.8	--	302.8	492	
1977-78	228.8	193.1	161.6	169.6	4499.8	4862.5	--	248.6	210	
1978-79	260.1	219.5	364.9	381.3	5219.9	5820.7	--	206.9	--	
1979-80	266.3	224.7	529.1	545.3	5163.7	5933.7	--	55.1 *	--	
1980-81	267.3	225.6	490.5	496.7	4822.1	5544.4	274.4 @	5.1 **	268	
1981-82	267.3	225.6	425.1	443.5	3354.5	4023.6	636.8 @@	--	901	
1982-83	267.3	225.6	270.2	290.7	4265.2	4781.5	1892.8 @@	--	2867	
1983-84	267.3	225.6	216.4	248.3	5497.8	5971.7	1413.7 @@	72.1 (A)	4444	
1984-85	291.2	245.8	146.5	180.5	6816.8	7243.1	218.8 @@	155.9 (B)	4888	
1985-86	325.0	274.3	115.1	161.4	7384.3	7820.0	--	253.0 (C)	5285	
1986-87	325.0	274.3	139.4	231.7	7645.2	8151.2	--	672.2 (D)	5548	
1987-88	325.0	274.3	69.7	125.3	7287.1	7686.7	--	1208.9 (E)	4732	
1988-89	325.0	274.3	79.5	160.7	6604.6	7039.6	--	1547.3 (F)	3696	
1989-90	332.6	280.7	81.9	183.5	5787.2	6251.4	--	1459.6 (G)	2572	
1990-91	332.6	6828.3	75.9	200.0	4388.1	11416.4	3333.8 &	1155.9 (H)	5132	
1991-92	350.9	9038.8	65.7	233.3	14578.0	23850.1	3204.7 &&	1127.3 (I)	8934	
1992-93	354.2	10548.8	12.7	55.4	20140.5	30744.7	4231.0	867.7 (J)	14986	
1993-94	367.0	12794.1	76.5	339.0	47287.3	60420.4	1006.9	420.0 (K)	15812	
June	354.3	11946.4	133.2	585.9	20483.4	33015.7	--	129.5	15990	
Sept.	356.3	11519.7	43.1	191.8	23868.5	35580.0	--	145.5	16025	
Dec.	356.3	12372.7	72.9	314.0	30746.9	43433.6	--	72.8	15452	
March	367.0	12794.1	76.5	339.0	47287.3	60420.4	--	72.2	15812	

contd..

6.1 (A) FOREIGN EXCHANGE RESERVES

(Rs. crore)

	Reserves						Transactions with IMF			Outstanding repurchase obligations
	Gold		SDRs		Foreign exchange	Total	Drawings	Repurchases#		
	Tonnes	Rs. crore	Millions	Rs. crore	Rs. crore	Rs. crore (3+5+6)				
1	2	3	4	5	6	7	8	9	10	
1994-95										
April	367.0	12616.3	34.9	155.8	47284.2	60056.3	--	3547.1 (L)	12331	
May	367.0	12682.1	31.0	137.6	48547.8	61367.5	--	--	12286	
June	367.0	12838.5	31.0	140.6	51429.4	64408.5	--	--	12555	
July	367.0	12851.0	44.0	199.0	55044.6	68094.6	--	--	12514	
Aug.	367.0	12664.0	1.8	8.0	55430.4	68102.4	--	--	12549	
Sept.	367.0	13027.8	1.8	8.1	59062.0	72097.9	--	--	12719	
Oct. (P)	367.0	13010.9	46.8	217.8	62191.3	75420.0	--	--	12868	
Nov. (P)	367.0	12813.7	1.4	6.5	61198.2	74018.4	--	--	12635	
Dec. (P)	367.0	12665.1	1.4	6.5	60840.7	73512.3	--	--	12658	

P Provisional.

@ Excludes Rs. 544.53 crore drawn under Trust Fund.

@@ Drawals under Extended Fund Facility (EFF).

& Drawals of Rs.1883.6 crore under Compensatory and Contingency Financing Facility and Rs.1450.2 crore under First Credit Tranche of Stand-by Arrangement.

&& Drawals of Rs 2217.2 crore under Compensatory and Contingency Financing Facility and Rs 987.5 crore under First Credit Tranche of Stand-by Arrangement.

* Includes voluntary repurchases of Rupees (Rs.199 crore) and sales of Rupees by the IMF under its General Resources Account (Rs.35.2 crore).

** Sales of Rupees by the Fund.

Additionally, SDR 59.9 million in May 1979, SDR 7.3 million in July 1980 and SDR 34.5 million in March 1982 were used for voluntary repurchases of Rupees.

(A) SDR 66.50 million were used for repurchases of drawals under Compensatory Financing Facility.

(B) SDR 33.25 million and Rs. 117.85 crore in foreign currencies were used for repurchases of drawals under CFF.

(C) SDR 66.5 million and SDRs 131.25 million were used for repurchases of drawals under CFF and EFF, respectively.

(D) SDR 431.25 million were used for repurchases of drawals under EFF.

(E) SDR 704.17 million were used for repurchases of drawals under EFF.

(F) SDR 804.18 million were used for repurchases of drawals under EFF.

(G) SDR 681.25 million were used for repurchases of drawals under EFF.

(H) SDR 468.75 million were used for repurchases of drawals under EFF.

(I) SDR 337.49 million were used for repurchases of drawals under EFF.

(J) SDR 237.49 million were used for repurchases of drawals under EFF.

(K) SDR 95.84 million were used for repurchases of drawals under EFF.

(L) SDR 805.06 million were used for repurchases of drawals under EFF during April-December 1994-95.

- Notes :
- Figures after 1965-66 are not comparable with those of earlier years owing to devaluation of the Rupee in June 1966.
 - Figures for July 1991 onwards are not comparable with those of earlier periods due to the downward adjustment of the Rupee effected on July 1&3,1991.
 - Drawals, Repurchase and outstanding repurchase obligations are calculated at the ruling rates of exchange.
 - Gold is valued at Rs. 53.58 per 10 grams up to May 1966 and at Rs. 84.39 per 10 grams up to September 1990 and closer to international market price w.c.f. October 17,1990.
 - Foreign exchange includes (a) foreign assets of the Reserve Bank of India and (b) Government balances held abroad up to 1955-56.

Source: Reserve Bank of India.

6.1 (A) FOREIGN EXCHANGE RESERVES

(Rs. crore)

	Reserves						Transactions with IMF		
	Gold		SDRs		Foreign exchange	Total	Drawings	Repurchases#	Outstanding repurchase obligations
	Tonnes	Rs. crore	Millions	Rs. crore	Rs. crore	Rs. crore (3+5+6)			
1	2	3	4	5	6	7	8	9	10
1994-95									
April	367.0	12616.3	34.9	155.8	47284.2	60056.3	--	3547.1 (L)	12331
May	367.0	12682.1	31.0	137.6	48547.8	61367.5	--	--	12286
June	367.0	12838.5	31.0	140.6	51429.4	64408.5	--	--	12555
July	367.0	12851.0	44.0	199.0	55044.6	68094.6	--	--	12514
Aug.	367.0	12664.0	1.8	8.0	55430.4	68102.4	--	--	12549
Sept.	367.0	13027.8	1.8	8.1	59062.0	72097.9	--	--	12719
Oct. (P)	367.0	13010.9	46.8	217.8	62191.3	75420.0	--	--	12868
Nov. (P)	367.0	12813.7	1.4	6.5	61198.2	74018.4	--	--	12635
Dec. (P)	367.0	12665.1	1.4	6.5	60840.7	73512.3	--	--	12658

P Provisional.

@ Excludes Rs. 544.53 crore drawn under Trust Fund.

@@ Drawals under Extended Fund Facility (EFF).

& Drawals of Rs.1883.6 crore under Compensatory and Contingency Financing Facility and Rs.1450.2 crore under First Credit Tranche of Stand-by Arrangement.

&& Drawals of Rs 2217.2 crore under Compensatory and Contingency Financing Facility and Rs 987.5 crore under First Credit Tranche of Stand-by Arrangement.

* Includes voluntary repurchases of Rupees (Rs.199 crore) and sales of Rupees by the IMF under its General Resources Account (Rs.35.2 crore).

** Sales of Rupees by the Fund.

Additionally, SDR 59.9 million in May 1979, SDR 7.3 million in July 1980 and SDR 34.5 million in March 1982 were used for voluntary repurchases of Rupees.

(A) SDR 66.50 million were used for repurchases of drawals under Compensatory Financing Facility.

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(D) SDR 431.25 million were used for repurchases of drawals under EFF.

(E) SDR 704.17 million were used for repurchases of drawals under EFF.

(F) SDR 804.18 million were used for repurchases of drawals under EFF.

(G) SDR 681.25 million were used for repurchases of drawals under EFF.

(H) SDR 468.75 million were used for repurchases of drawals under EFF

(I) SDR 337.49 million were used for repurchases of drawals under EFF.

(J) SDR 237.49 million were used for repurchases of drawals under EFF.

(K) SDR 95.84 million were used for repurchases of drawals under EFF.

(L) SDR 805.06 million were used for repurchases of drawals under EFF during April-December 1994-95.

Notes : 1. Figures after 1965-66 are not comparable with those of earlier years owing to devaluation of the Rupee in June 1966.

2. Figures for July 1991 onwards are not comparable with those of earlier periods due to the downward adjustment of the Rupee effected on July 1&3,1991.

3. Drawals, Repurchase and outstanding repurchase obligations are calculated at the ruling rates of exchange.

4. Gold is valued at Rs. 53.58 per 10 grams up to May 1966 and at Rs. 84.39 per 10 grams up to September 1990 and closer to international market price w.e.f. October 17,1990.

5. Foreign exchange includes (a) foreign assets of the Reserve Bank of India and (b) Government balances held abroad up to 1955-56.

Source: Reserve Bank of India.

6.1 (B) FOREIGN EXCHANGE RESERVES

(US\$ million)

	Reserves				Transactions with IMF			Outstanding repurchase obligations
	Gold	SDRs	Foreign exchange	Total	Drawings	Repurchases		
	1	2	3	4	5(2+3+4)	6	7	8
1950-51	247	--	1914	2161	--	--	--	100
1951-52	247	--	1568	1815	--	--	--	100
1952-53	247	--	1603	1850	--	--	--	100
1953-54	247	--	1664	1911	--	36	--	64
1954-55	247	--	1626	1873	--	36	--	28
1955-56	247	--	1648	1895	--	15	--	13
1956-57	247	--	1184	1431	126	12	--	128
1957-58	247	--	637	884	72	--	--	200
1958-59	247	--	548	795	--	--	--	200
1959-60	247	--	515	762	--	50	--	150
1960-61	247	--	390	637	--	23	--	128
1961-62	247	--	377	624	249	127	--	250
1962-63	247	--	372	619	25	--	--	275
1963-64	247	--	395	642	--	50	--	225
1964-65	281	--	243	524	99	100	--	225
1965-66	243	--	383	626	137	75	--	288
1966-67	243	--	395	638	126	57	--	418
1967-68	243	--	475	718	89	58	--	450
1968-69	243	--	526	769	--	78	--	372
1969-70	243	123	728	1094	--	167	--	205
1970-71	243	148	584	975	--	205	--	--
1971-72	264	269	661	1194	--	--	--	--
1972-73	293	297	629	1219	--	--	--	--
1973-74	293	296	736	1325	79	--	--	75
1974-75	304	293	782	1379	608	--	--	715
1975-76	281	234	1657	2172	239	--	--	896
1976-77	290	217	3240	3747	--	336	--	559
1977-78	319	200	5305	5824	--	333	--	249
1978-79	377	470	6421	7268	--	256	--	--
1979-80	375	662	6324	7361	--	145	--	--
1980-81	370	603	5850	6823	342	16	--	327
1981-82	335	473	3582	4390	692	40	--	964
1982-83	324	291	4281	4896	1968	--	--	2876
1983-84	320	230	5099	5649	1376	70	--	4150
1984-85	325	145	5482	5952	201	134	--	3932
1985-86	417	131	5972	6520	--	209	--	4290
1986-87	471	179	5924	6574	--	521	--	4291
1987-88	508	97	5618	6223	--	930	--	3653
1988-89	473	103	4226	4802	--	1070	--	2365
1989-90	487	107	3368	3962	--	873	--	1493
1990-91	3496	102	2236	5834	1858	647	--	2623
1991-92	3499	90	5631	9220	1240	460	--	3451
1992-93	3380	18	6434	9832	1623	335	--	4799
1993-94	4078	108	15068	19254	--	23	--	5040

Contd...

6.1 (B) FOREIGN EXCHANGE RESERVES

(US\$ million)

	Reserves				Transactions with IMF		
	Gold	SDRs	Foreign exchange	Total	Drawings	Repurchases	Outstanding repurchase obligations
1	2	3	4	5(2+3+4)	6	7	8
1993-94							
June	3807	187	6553	10547	325	41	5102
Sept.	3672	61	7629	11362	--	47	5108
Dec.	3944	100	9807	13851	--	23	4924
March	4078	108	15068	19254	--	23	5040
1994-95							
April	4022	50	15025	19097	--	1134	3928
May	4043	44	15485	19572	--	--	3916
June	4093	45	16372	20510	--	--	4002
July	4095	63	17516	21674	--	--	3988
Aug.	4036	3	17682	21721	--	--	4000
Sept.	4153	3	18856	23012	--	--	4055
Oct. (P)	4146	69	19778	23993	--	--	4102
Nov. (P)	4083	2	19493	23578	--	--	4025
Dec. (P)	4031	2	19386	23419	--	--	4034

P Provisional.

Notes : 1. For compiling figures in US dollars, gold is valued at SDR 35 per troy ounce as in International Financial Statistics of the IMF upto October 16, 1990. Thereafter, gold has been valued close to international market prices.
 2. Conversion of foreign currency assets and SDRs into US dollars is done at exchange rates supplied by the IMF.
 3. Transactions with IMF are converted at respective SDR/\$ rate.

6.2 BALANCE OF PAYMENTS

	1960-61		1970-71		1980-81		1985-86	
	Rs. crore	U.S. \$ million						
1	2	3	4	5	6	7	8	9
1. Imports (c.i.f.)	1106	2323	1826	2435	12544	15862	21164	17298
a) PL 480 Title I	185	389	50	67				
b) Others	921	1934	1776	2368	12544	15862	21164	17298
2. Exports (f.o.b.)	631	1325	1418	1890	6576	8316	11578	9463
3. Trade balance (2-1)	-475	-998	-408	-545	-5967	-7546	-9586	-7835
4. Invisibles								
a) Receipts	260	546	496	662	5890	7449	7875	6437
b) Payments	177	372	533	711	1580	1998	4245	3470
(Of which: Interest & service payments on loans and credits)	(34)	(71)	(204)	(272)	(282)	(357)	(1372)	(1121)
c) Net	83	174	-37	-49	4311	5451	3630	2967
5. Current account (net)	-392	-824	-445	-594	-1657	-2095	-5956	-4868
6. Capital transactions								
a) Private								
i) Receipts	52	108	80	107	163	206	2567	2098
ii) Payments	35	74	60	80	66	83	213	174
iii) Net	17	35	20	27	97	123	2354	1924
b) Government miscellaneous								
i) Receipts	147	309	324	432	1011	1278	2262	1848
ii) Payments	42	88	353	471	1247	1577	896	732
iii) Net	105	221	-30	-39	-236	-298	1366	1116
c) Amortization payments (Gross)	-38	-79	-232	-309	-691	-874	-1465	-1198
d) Rupee Debt Service*								
e) Repurchases from IMF	-11	-23	-154	-205	-8	-10	-253	-207
f) Banking capital (net)	10	20	0	0	13	16	186	152
7. Errors & omissions	-6	-13	-67	-89	-158	-200	580	474
8. Total Surplus (+) or Deficit (-) (5 to 7)	-316	-663	-907	-1210	-2640	-3338	-3187	-2606
FINANCED BY :								
9. External assistance loans	257 @	539	743 @	991	1729 **	2186	2481	2028
10. Drawings from IMF (gross)	-	-	-	-	274	347	-	-
11. Allocation of SDRs	-	-	75	101	121	152	-	-
12. Decline (+) or increase (-) in reserves	59	124	89	118	516	653	707	577
TOTAL (9 TO 12)	316	663	907	1210	2640	3338	3188	2605

Contd...

6.2 BALANCE OF PAYMENTS

	1989-90		1990-91		1991-92		1992-93	
	Rs. crore	U.S. \$ million						
1	10	11	12	13	14	15	16	17
1. Imports (c.i.f.)	40642	24411	50086	27915	51418	21064	68863	23237
a) PL 480 Title I								
b) Others	40642	24411	50086	27915	51418	21064	68863	23237
2. Exports (f.o.b.)	28229	16955	33153	18477	44923	18266	54762	18869
3. Trade balance (2-1)	-12413	-7456	-16934	-9438	-6495	-2798	-14101	-4368
4. Invisibles								
a) Receipts	12484	7498	13394	7465	23447	9501	23859	8241
b) Payments	11459	6883	13829	7707	19189	7881	22522	7399
(Of which: Interest & service payments on loans and credits)	(5095)	(3060)	(4958)	(2763)	(6346)	(2590)	(7395)	(2412)
c) Net	1025	616	-435	-242	4258	1620	1337	842
5. Current account (net)	-11388	-6841	-17369	-9680	-2237	-1178	-12764	-3526
6. Capital transactions								
a) Private								
i) Receipts	11375	6832	10564	8395	30512	12319	32087	11561
ii) Payments	6191	3719	10710	5969	18490	7620	24599	8845
iii) Net	5183	3113	4354	2426	12023	4699	7488	2716
b) Government miscellaneous								
i) Receipts	12021	7221	18594	10363	13087	5470	19374	6320
ii) Payments	6153	3696	7383	4115	14963	6035	16250	5515
iii) Net	5868	3525	11211	6248	-1876	-565	3124	805
c) Amortization payments (Gross)	-3773	-2266	-5725	-3190	-7365	-3006	-9100	-2967
d) Rupee Debt Service*	-	-	-2140	-1193	-2785	-1240	-2335	-878
e) Repurchases from IMF	-1460	-877	-1156	-644	-1127	-459	-868	-335
f) Banking capital (net)	59	36	-1134	-632	-405	-154	2859	928
7. Errors & omissions	-720	-433	237	132	-301	-132	-246	-940
8. Total Surplus (+) or Deficit (-) (5 to 7)	-6231	-3742	-11721	-6533	-4073	-2035	-11842	-4197
FINANCED BY :								
9. External assistance loans	4998	3002	6095	3397	10715	4366	10173	3302
10. Drawings from IMF (gross)	-	-	3334	1858	3205	1245	4231	1623
11. Allocation of SDRs	-	-	-	-	-	-	-	-
12. Decline (+) or increase (-) in reserves	1232	740	2293	1270	-9845	-3576	-2563	-728
TOTAL (9 TO 12)	6231	3742	11721	6525	4075	2035	11841	4197

Contd...

6.2 BALANCE OF PAYMENTS

- * As per the new balance of payments format starting from 1990-91.
- ** Includes loan of Rs.544.5 crore from the IMF Trust Fund.
- @ Includes rupee loans under PL-480 Title -I. Figures from 1980-81 onwards are preliminary.

Notes:

1. Figures given in this table for some items of capital account do not correspond to similar statistics published by Reserve Bank of India. The difference is due to adjustments made in respect of loan drawings under external assistance and repayment thereof. The presentation of balance of payments statistics in the above table differs from the adjusted balance of payments statistics published in the previous issues of the Economic Survey.
2. The Rupee equivalent of all foreign currency transactions has been arrived at by applying the par/central rates up to June 1972 and thereafter on the basis of the average of RBI's spot buying and selling rate for sterling and the monthly averages of cross-rates based on London market for non-sterling currencies.
3. Grants received are covered under item 5(a).
4. U.S. Embassy expenditures out of PL-480 counterpart funds are included under item 5(a).
5. Receipts by way of loans by the private sector including loans out of Cooley Fund and amortization payments thereof are excluded from items 7(a) (i) and 7(a) (ii) and included under item 10 and 7(c) respectively.
6. Receipts by way of loans received by the official sector under the External Assistance Programmes including Rupee loans out of PL-480 Title-I and corresponding amortization payments are excluded from item 7(b)(i) and 7(b)(ii) and are shown under items 10 and 7(c) respectively.
7. The movements in PL-480 Rupee balances are included under item 7(b).
8. Since October-December 1986, data on credits under private long term capital and official loans include borrowings made to prepay earlier loans; debits against private long-term capital and official amortization cover such prepayments.
9. The balance of payments data in 1990-91 are based on a new format as explained in Chapter 5.
10. Estimated interest accrued and credited to NRI deposits during the year has been treated as notional outflow under invisible payments and added as reinvestment in NRI deposits under private long term capital. Data for the year 1988-89 onwards have been revised.
11. Item 'Non Monetary Gold Movement' has been deleted in conformity with the recommendations of the IMF Manual on BP (4th edition), these entries have been included under merchandise on official miscellaneous capital depending upon the nature of transaction.
12. Balance of payments data from the year 1990-91 are presented in a format in which in the year of imports, the value of defence-related imports are recorded under imports with credits financing such imports shown in the capital account. Interest payments on defence debt owed to the General Currency Area (GCA) (as and when they are made) are recorded under investment income payments in the invisible account and principal repayments under amortisation in the capital account. In the case of the Rupee Payment Area (RPA), interest payment on and principal repayment of debt is clubbed together and shown separately under the item 'Rupee Debt Service' in the capital account. This is in line with the recommendation of the High Level Committee on Balance of Payments (Chairman : Dr. C.Rangarajan).

Source: Reserve Bank of India.

6.3 (A) BALANCE OF PAYMENTS - INVISIBLES ON CURRENT ACCOUNT
 (Including Grants)

(Rs. crore)

	1960-61	1970-71	1980-81	1985-86	1989-90	1990-91	1991-92	1992-93
1	2	3	4	5	6	7	8	9
1. Foreign travel								
Receipts	15	36	1166	1189	2386	2613	4892	6060
Payments	12	18	90	412	670	703	1112	1177
Net	3	19	1076	778	1716	1910	3780	4883
2. Transportation								
Receipts	45	109	362	604	1511	1765	2308	2850
Payments	25	78	355	816	1857	1961	3190	4547
Net	20	30	7	-212	-346	-196	-882	-1697
3. Insurance								
Receipts	8	12	48	79	198	198	265	460
Payments	6	12	34	83	140	158	307	449
Net	2	0	14	-5	58	40	-42	11
4. Investment income								
Receipts	14	49	855	669	688	661	542	1004
Payments	62	303	371	1619	5562	7393	9939	11507
(Of which: Interest & service payments on foreign loans and credits)	(34)	(204)	(282)	(1372)	(5095)	(4958)	(6346)	(7395)
Net	-48	-254	484	-950	-4875	-6732	-9397	-10503
5. Government not included elsewhere:								
Receipts	51	30	88	116	52	27	40	195
Payments	21	23	47	124	211	311	290	280
Net	30	7	40	-7	-159	-284	-251	-85
6. Miscellaneous								
Receipts	37	31	664	2063	2924	3564	4840	4111
Payments	35	79	670	1164	2988	3275	4313	4525
Net	2	-47	-6	899	-64	289	527	-414
7. Transfer payments								
a) Official								
Receipts	45	72	439	320	902	829	1142	1055
Payments	0	7	1	13	5	2	2	2
Net	45	66	438	307	897	828	1140	1053
b) Private								
Receipts	45	157	2269	2835	3824	3737	9419	8124
Payments	17	13	12	15	26	26	38	35
Net	28	143	2257	2821	3798	3711	9381	8089
Total Receipts	260	496	5890	7875	12484	13394	23447	23859
Total Payments	177	533	1580	4245	11459	13829	19189	22522
Net Receipts	83	-37	4311	3630	1025	-435	4258	1337

Notes: 1. This table is a breakdown of item 5 in Table 6.2.

2. Receipts include U.S. Embassy expenditures in India out of PL 480 counter part funds.

3. Figures from 1980-81 are preliminary.

Source : Reserve Bank of India.

6.3 (B) BALANCE OF PAYMENTS - INVISIBLES ON CURRENT ACCOUNT
 (Including Grants)

(US\$ million)

	1960-61	1970-71	1980-81	1985-86	1989-90	1990-91	1991-92	1992-93	
	1	2	3	4	5	6	7	8	9
1. Foreign travel									
Receipts	32	49	1475	972	1433	1456	1977	2098	
Payments	25	24	114	336	403	392	465	385	
Net	7	25	1361	635	1031	1064	1512	1713	
2. Transportation									
Receipts	94	145	457	494	907	983	939	982	
Payments	52	105	449	667	1115	1093	1289	1485	
Net	42	40	8	-173	-208	-110	-350	-503	
3. Insurance									
Receipts	17	16	61	64	119	111	108	158	
Payments	12	16	43	68	84	88	126	147	
Net	5	0	18	-4	35	23	-18	11	
4. Investment income									
Receipts	30	66	1081	547	413	368	221	376	
Payments	130	404	469	1323	3341	4120	4051	3799	
(Of which: Interest & service payments on foreign loans and credits)									
Net	(71)	(272)	(357)	(1121)	(3060)	(2763)	(2590)	(2412)	
	-100	-339	612	-776	-2928	-3752	-3830	-3423	
5. Government not included elsewhere:									
Receipts	107	40	111	95	31	15	16	66	
Payments	45	31	60	101	127	173	119	92	
Net	62	9	51	-6	-96	-158	-103	-26	
6. Miscellaneous									
Receipts	77	42	840	1686	1756	1986	1981	1412	
Payments	73	105	847	951	1794	1825	1816	1480	
Net	4	-63	-7	735	-38	161	165	-68	
7. Transfer payments									
a) Official									
Receipts	95	96	555	262	542	462	461	364	
Payments	0	9	1	10	3	1	1	0	
Net	95	88	554	251	539	461	460	364	
b) Private									
Receipts	94	209	2869	2318	2297	2083	3798	2785	
Payments	35	18	15	12	16	14	15	11	
Net	59	191	2854	2305	2281	2069	3783	2774	
Total Receipts	546	662	7449	6437	7498	7465	9501	8241	
Total Payments	372	711	1997	3470	6883	7707	7881	7399	
Net Receipts	174	-49	5451	2967	616	-242	1620	842	

Notes: Figures in this Table are converted from the preceding Table 6.3 (A), based on the respective Rs-US dollar rates.

6.4 (A) BALANCE OF PAYMENTS - SELECTED ITEMS OF CAPITAL ACCOUNT

	1960-61	1970-71	1980-81	1985-86	1989-90	1990-91	1991-92	(Rs. crore) 1992-93
1	2	3	4	5	6	7	8	9
1. Private (non-banking)								
Receipts	52	80	163	2567	11375	15064	30512	32087
Payments	35	60	66	213	6191	10710	18490	24599
Net	17	20	97	2354	5183	4354	12022	7488
a) Long-term								
Receipts	46	79	161	2561	11333	14984	27638	30578
Payments	27	57	64	206	6090	10679	18189	20067
Net	19	21	97	2355	5243	4305	9449	10511
b) Short-term								
Receipts	6	1	2	6	41	80	2874	1510
Payments	8	2	1	7	101	31	300	4532
Net	-3	-1	1	-1	-60	49	2574	-3022
2. Banking (excluding RBI)								
Receipts	44	47	430	755	974	1099	3480	4492
Payments	34	47	418	568	914	2233	3885	1633
Net	10	0	13	186	59	-1134	-405	2859
3. Government miscellaneous								
Receipts #	147	324	1011	2262	12021	18594	13087	19374
Payments	42	353	1247	896	6153	7383	14963	16250
Net	105	-30	-236	1366	5868	11211	-1876	3124
4. Total (1 to 3)								
Receipts	243	451	1604	5583	24369	34756	47079	55953
Payments	111	460	1730	1677	13259	20326	37338	42482
Net	131	-9	-126	3907	11110	14431	9741	13471

Including amortisation receipts.

Note : This table is a breakdown of items 7(a), 7(b) and 7(c) of Table 6.2.

Source : Reserve Bank of India.

6.4 (B) BALANCE OF PAYMENTS - SELECTED ITEMS OF CAPITAL ACCOUNT

(US\$ million)

	1960-61	1970-71	1980-81	1985-86	1989-90	1990-91	1991-92	1992-93
1	2	3	4	5	6	7	8	9
1. Private (non-banking)								
Receipts	108	107	206	2098	5896	8395	12319	11561
Payments	74	80	83	174	3719	5969	7620	8845
Net	35	27	123	1924	2177	2426	4699	2716
a) Long-term								
Receipts	97	105	203	2093	5871	8351	11175	11069
Payments	56	76	81	168	3658	5952	7498	7359
Net	41	29	122	1925	2213	2399	3678	3710
b) Short-term								
Receipts	12	2	2	5	25	45	1144	492
Payments	18	3	2	6	61	17	122	1486
Net	-6	-1	1	-1	-36	27	1022	-993
2. Banking (excluding RBI)								
Receipts	93	63	544	617	585	612	1370	1464
Payments	72	63	528	465	549	1244	1524	536
Net	20	0	16	152	36	-632	-154	928
3. Government miscellaneous								
Receipts #	309	432	1278	1848	7221	10363	5470	6320
Payments	88	471	1577	732	3696	4115	6035	5515
Net	221	-39	-298	1116	3525	6248	-565	805
4. Total (1 to 3)								
Receipts	510	601	2028	4563	13702	19370	19159	19345
Payments	234	613	2188	1370	7964	11328	15179	14896
Net	276	-12	-160	3192	5738	8042	3980	4449

Including amortisation receipts.

Note : Figure in this Table are converted from the preceding Table 6.4 (A) based on the respective Rs-US dollar rates.

6.5 EXCHANGE RATE OF RUPEE VIS-A-VIS SELECTED CURRENCIES OF THE WORLD

(Rupees per unit of foreign currency)

Year/ Month	US dollar	Pound sterling	Deutsch mark	Yen	French franc	Canadian dollar	Italian lira	Turkish lira	Indonesian rupiah	Brazilian cruzado	Mexican peso	Korean won	Pakistani rupee	Thailand baht	SDR
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1980-81	7.908	18.500	4.188	0.037	1.800	6.720	0.009	0.096	0.012	0.137	0.343	0.011	0.805	0.388	10.178
1981-82	8.968	17.110	3.861	0.039	1.570	7.457	0.008	0.074	0.014	0.085	0.340	0.013	0.899	0.403	10.335
1982-83	9.666	16.136	3.960	0.039	1.425	7.810	0.007	0.056	0.014	0.046	0.152	0.013	0.792	0.422	10.563
1983-84	10.340	15.417	3.940	0.044	1.299	8.343	0.007	0.042	0.011	0.015	0.076	0.013	0.788	0.452	10.941
1984-85	11.889	14.867	3.988	0.049	1.301	9.007	0.007	0.030	0.011	0.005	0.061	0.015	0.830	0.485	11.933
1985-86	12.235	16.847	4.555	0.056	1.491	8.889	0.007	0.022	0.011	0.002	0.038	0.014	0.777	0.461	12.923
1986-87	12.778	19.072	6.297	0.080	1.929	9.309	0.009	0.018	0.009	0.074	0.018	0.015	0.764	0.494	15.447
1987-88	12.966	22.087	7.400	0.094	2.203	9.914	0.010	0.014	0.008	0.270	0.008	0.016	0.752	0.515	17.121
1988-89	14.482	25.596	8.049	0.113	2.370	11.960	0.011	0.009	0.009	1.292	0.006	0.021	0.791	0.575	19.262
1989-90	16.649	26.918	9.092	0.117	2.680	14.093	0.012	0.008	0.009	6.360	0.006	0.025	0.800	0.651	21.368
1990-91	17.943	33.193	11.435	0.128	3.387	15.479	0.015	0.007	0.010	0.203	0.006	0.025	0.827	0.710	24.849
1991-92	24.474	42.515	14.625	0.185	4.299	21.267	0.020	0.005	0.012	0.050	0.008	0.033	1.021	0.977	33.433
(OFFICIAL RATE)															
March 92	25.890	44.677	15.603	0.194	4.591	21.709	0.021	0.004	0.013	0.015	0.009	0.034	1.050	1.015	35.347
1992-93	25.890	45.461	15.705	0.194	4.645	21.800	0.021	0.004	0.013	0.012	0.009	0.033	1.049	1.021	35.485
April	25.890	46.838	15.965	0.198	4.749	21.586	0.021	0.004	0.013	0.010	0.009	0.033	1.056	1.014	35.931
May	25.890	47.768	16.464	0.204	4.893	21.651	0.022	0.004	0.013	0.008	0.009	0.033	1.085	1.020	36.551
June	25.890	49.721	17.413	0.206	5.160	21.764	0.023	0.004	0.013	0.007	0.009	0.033	1.119	1.025	37.385
July	25.890	50.384	17.921	0.205	5.280	21.734	0.024	0.004	0.013	0.006	0.009	0.033	1.035	1.027	37.709
August	25.890	47.567	17.809	0.211	5.237	21.161	0.022	0.004	0.013	0.005	0.009	0.034	1.035	1.028	37.695
September	25.890	42.862	17.424	0.214	5.135	20.805	0.020	0.003	0.013	0.004	0.009	0.033	1.054	1.026	37.162
October	25.890	39.535	16.311	0.209	4.816	20.413	0.019	0.003	0.013	0.003	0.008	0.033	1.021	1.019	35.910
November	26.154	40.578	16.527	0.211	4.846	20.574	0.019	0.003	0.013	0.002	0.008	0.033	1.028	1.026	36.329
December	26.199	40.141	16.244	0.210	4.792	20.500	0.018	0.003	0.013	0.002	8.435 ***	0.033	1.025	1.028	36.082
January	26.199	37.704	15.952	0.217	4.710	20.788	0.017	0.003	0.013	0.002	8.460	0.033	1.010	1.029	35.939
(MARKET RATE)**															
March 92	29.455	51.959	18.171	0.227	5.224	24.698	0.024	0.005	0.015	0.017	0.010	0.380	1.195	1.155	35.347
1992-93	30.649	51.686	19.588	0.246	5.790	24.937	0.024	0.004	0.015	0.001	2.565	0.039	1.229	1.208	37.142
1993-94	31.366	47.206	18.740	0.291	5.463	23.956	0.020	0.002	0.015	0.122 *	40.009	0.039	1.083	1.240	43.866
1994-95	31.371	46.494	18.481	0.303	5.400	22.693	0.019	0.001	0.015	0.027	9.390	0.039	1.028	1.242	44.062
April	31.371	47.168	18.926	0.303	5.533	22.714	0.020	0.001	0.015	0.019	9.459	0.039	1.026	1.245	44.397
May	31.371	47.827	19.243	0.306	5.644	22.682	0.020	0.001	0.015	0.015	9.345	0.039	1.025	1.247	44.764
June	31.371	48.489	19.964	0.318	5.835	22.705	0.020	0.001	0.015	33.650 ****	9.229	0.039	1.026	1.255	45.710
July	31.373	48.386	20.021	0.313	5.855	22.771	0.020	0.001	0.015	46.639	8.991	0.039	1.027	1.255	45.577
August	31.373	49.044	20.231	0.318	5.923	23.183	0.020	0.001	0.014	46.660	9.236	0.039	1.025	1.257	45.930
September	31.371	50.397	21.365	0.319	6.030	23.243	0.020	0.009	0.014	49.699	9.172	0.039	1.025	1.257	46.361
October	31.391	49.830	20.397	0.320	5.936	22.999	0.020	0.009	0.014	49.583	9.118	0.039	1.025	1.256	46.184
November	31.388	48.661	19.961	0.313	5.885	22.576	0.019	0.008	0.014	46.266	7.867	0.040	1.022	1.250	45.576

* On February 28, 1986 the cruzado, equal to 1000 cruzados, was introduced. On January 15, 1989, the new cruzado, equal to 1000 old cruzados, was introduced. Currency renamed Real Cruzado on 1.8.93, Real Cruzado 1 equals 1000 Cruzado.

** Indicative rates announced by Federation Of Exchange Dealers Associations of India (FEDAI).

*** Peso revalued in January 1993. 1000 old Peso = 1 New Peso.

**** New currency Real was introduced in July 1994, 2750 old Cruzado Real = 1 Real.

Note: Annual/monthly averages. During March 1992 to February 1993, a dual exchange rate system was prevalent, in which the official rate was fixed by the RBI and the market rate was determined in the Inter-Bank market for the US dollar.

Source: Reserve Bank of India.

6.6 TRENDS IN RUPEE'S NOMINAL AND REAL EFFECTIVE EXCHANGE RATE

(Base:1985=100)

Year / Month	Nominal effective exchange rate (NEER)		Real effective exchange rate (REER)	
	5-country index	10-country index	5-country index	10-country index
1	2	3	4	5
1985	100.00	100.00	100.00	100.00
1986	82.14	81.25	89.51	88.92
1987	72.61	71.01	83.57	82.21
1988	64.08	62.98	78.43	77.48
1989	57.69	56.84	75.16	74.25
1990	52.03	50.24	69.99	67.86
1991	40.20	39.09	59.84	58.53
1991-92	36.89	35.96	56.78	55.68
1992-93	30.23	29.52	51.38	50.44
1993-94	27.57	27.50	50.46	50.54
1993-94	April	27.57	27.27	47.71
	May	27.42	27.13	47.89
	June	27.38	27.21	48.39
	July	27.68	27.65	49.64
	August	27.37	27.44	50.04
	September	27.18	27.13	50.48
	October	27.42	27.42	51.14
	November	27.73	27.77	51.62
	December	27.85	27.84	52.04
	January	26.06	28.04	52.51
	February	27.68	27.67	52.21
	March	27.43	27.38	52.28
1994-95 ^a	April	27.18	27.15	52.75
	May	27.20	27.06	53.34
	June	26.96	26.80	53.33
	July	26.40	26.20	52.85
	August	26.49	26.27	53.02
	September	26.30	26.07	52.76
	October	26.06	25.80	52.57
	November	26.12	25.90	52.85
	December	26.49	26.22	53.57
	January	26.30	25.97	N.A.

* Provisional
N.A. Not Available.

Note: These are export-weighted indices with weights based on the direction of India's exports in 1982-83. The U.S.A., Japan, the U.K., Germany, and France are included in the 5-country index and Netherlands, Italy, Belgium, Switzerland, and Australia included in addition in the 10-country index.

7.1 (A) EXPORTS, IMPORTS AND TRADE BALANCE

(Rs. crore)

Year	Exports (incl.re-exports)	Imports	Trade Balance	Rate of Change	
				Export	Import (per cent)
1	2	3	4	5	6
1949-50	485	617	-132		
1950-51	606	608	-2	24.9	-1.5
1951-52	716	890	-174	18.2	46.4
1952-53	578	702	-124	-19.3	-21.1
1953-54	531	610	-79	-8.1	-13.1
1954-55	593	700	-107	11.7	14.8
1955-56	609	774	-165	2.7	10.6
1956-57	605	841	-236	-0.7	8.7
1957-58	561	1035	-474	-7.3	23.1
1958-59	581	906	-325	3.6	-12.5
1959-60	640	961	-321	10.2	6.1
1960-61	642	1122	-480	0.3	16.8
1961-62	660	1090	-430	2.8	-2.9
1962-63	685	1131	-446	3.8	3.8
1963-64	793	1223	-430	15.8	8.1
1964-65	816	1349	-533	2.9	10.3
1965-66	810	1409	-599	-0.7	4.4
1966-67	1157	2078	-921	42.9	47.5
1967-68	1199	2008	-809	3.6	-3.4
1968-69	1358	1909	-551	13.3	-4.9
1969-70	1413	1582	-169	4.1	-17.1
1970-71	1535	1634	-99	8.6	3.3
1971-72	1608	1825	-217	4.8	11.7
1972-73	1971	1867	104	22.6	2.3
1973-74	2523	2955	-432	28.0	58.3
1974-75	3329	4519	-1190	31.9	52.9
1975-76	4036	5265	-1229	21.2	16.5
1976-77	5142	5074	68	27.4	-3.6
1977-78	5408	6020	-612	5.2	18.6
1978-79	5726	6811	-1085	5.9	13.1
1979-80	6418	9143	-2725	12.1	34.2
1980-81	6711	12549	-5838	4.6	37.3
1981-82	7806	13608	-5802	16.3	8.4
1982-83	8803	14293	-5490	12.8	5.0
1983-84	9771	15831	-6060	11.0	10.8
1984-85	11744	17134	-5390	20.2	8.2
1985-86	10895	19658	-8763	-7.2	14.7
1986-87	12452	20096	-7644	14.3	2.2
1987-88	15674	22244	-6570	25.9	10.7
1988-89	20232	28235	-8003	29.1	26.9
1989-90	27658	35328	-7670	36.7	25.1
1990-91	32553	43198	-10645	17.7	22.3
1991-92	44041	47851	-3810	35.3	10.8
1992-93	53688	63375	-9687	21.9	32.4
1993-94 (P)	69751	73101	-3350	29.9	15.3
1994-95 (P) (Apr-Dec)	57503	63814	-6311	16.9	24.0

P Provisional.

Note : For the years 1956-57, 1957-58, 1958-59 and 1959-60, the data are as per the Fourteenth Report of the Estimates Committee (1971-72) of the Ministry of Foreign Trade.

Source: DGCI&S.

7.1 (B) EXPORTS, IMPORTS AND TRADE BALANCE

Year	Exports (incl. re-exports)	Imports	Trade Balance	(US \$ Million)	
				Export	Import (per cent)
1	2	3	4	5	6
1949-50	1016	1292	-276		
1950-51	1269	1273	-4	24.9	-1.5
1951-52	1490	1852	-362	17.4	45.5
1952-53	1212	1472	-260	-18.6	-20.5
1953-54	1114	1279	-166	-8.1	-13.1
1954-55	1233	1456	-223	10.7	13.8
1955-56	1275	1620	-345	3.3	11.3
1956-57	1259	1750	-491	-1.2	8.0
1957-58	1171	2160	-989	-7.0	23.4
1958-59	1219	1901	-682	4.2	-12.0
1959-60	1343	2016	-674	10.1	6.0
1960-61	1346	2353	-1007	0.3	16.7
1961-62	1381	2281	-900	2.6	-3.1
1962-63	1437	2372	-935	4.0	4.0
1963-64	1659	2558	-899	15.5	7.8
1964-65	1701	2813	-1111	2.6	10.0
1965-66	1693	2944	-1251	-0.5	4.7
1966-67	1628	2923	-1295	-3.9	-0.7
1967-68	1586	2656	-1071	-2.6	-9.1
1968-69	1788	2513	-726	12.7	-5.4
1969-70	1866	2089	-223	4.4	-16.9
1970-71	2031	2162	-131	8.8	3.5
1971-72	2153	2443	-290	6.0	13.0
1972-73	2550	2415	134	18.4	-1.1
1973-74	3209	3759	-549	25.9	55.6
1974-75	4174	5666	-1492	30.1	50.8
1975-76	4665	6084	-1420	11.7	7.4
1976-77	5753	5677	77	23.3	-6.7
1977-78	6316	7031	-715	9.8	23.9
1978-79	6978	8300	-1322	10.5	18.0
1979-80	7947	11321	-3374	13.9	36.4
1980-81	8486	15869	-7383	6.8	40.2
1981-82	8704	15174	-6470	2.6	-4.4
1982-83	9107	14787	-5679	4.6	-2.6
1983-84	9449	15311	-5861	3.8	3.5
1984-85	9878	14412	-4534	4.5	-5.9
1985-86	8904	16067	-7162	-9.9	11.5
1986-87	9745	15727	-5982	9.4	-2.1
1987-88	12089	17156	-5067	24.1	9.1
1988-89	13970	19497	-5526	15.6	13.6
1989-90	16612	21219	-4607	18.9	8.8
1990-91	18143	24075	-5932	9.2	13.5
1991-92	17865	19411	-1546	-1.5	-19.4
1992-93	18537	21882	-3345	3.8	12.7
1993-94 (P)	22239	23307	-1068	20.0	6.5
1994-95(P) (Apr-Dec)	18328	20339	-2011	16.9	23.9

P Provisional.

Note : For the years 1956-57, 1957-58, 1958-59 and 1959-60 the data are as per the Fourteenth Report of the Estimates Committee (1971-72) of the Ministry of Foreign Trade.

Source: DGCI&S.

7.2 PRINCIPAL IMPORTS

Quantities : Thousand tonne
Value : Rs. crore & US \$ Million

		1960-61			1970-71			1980-81		
		Qty.	Rs. cr	\$ mill	Qty.	Rs. cr	\$ mill	Qty.	Rs. cr	\$ mill
		2	3	4	5	6	7	8	9	10	11
I.	Food and live animals chiefly for food (excl. cashew raw) of which:	---	214	449	---	242	321	---	380	481
I.I	Cereals and cereal preparations	3747.7	181	380	3343.2	213	282	400.8	100	127
II.	Raw materials and intermediate manufactures	---	527	1105	---	889	1176	---	9760	12341
II.1	Cashewnuts (unprocessed)	NA	---	---	169.4	29	39	25.0	9	11
II.2	Crude rubber (including synthetic and reclaimed)	36.2	11	23	7.8	4	5	26.2	32	40
II.3	Fibres of which:	---	101	212	---	127	168	---	164	208
II.3.1	Synthetic and regenerated fibres (man-made fibres)	0.2	---	---	15.8	9	12	68.8	97	122
II.3.2	Raw wool	1.9	1	2	19.0	15	20	18.8	43	55
II.3.3	Raw cotton	237.1	82	172	139.1	99	131	N.A.	---	---
II.3.4	Raw jute	100.4	8	17	0.7	0	0	8.0	1	1
II.4	Petroleum, oil and lubricants	800.0	69	145	12767.0	136	180	23537.0	5264	6656
II.5	Animal and vegetable oils and fats of which:	---	5	10	---	39	51	---	709	896
II.5.1	Edible oils	31.1	4	8	84.7	23	31	1633.3	677	857
II.6	Fertilizers and chemical products of which:	---	88	185	---	217	286	---	1490	1884
II.6.1	Fertilizers and fertilizer material	307.0	13	27	2392.7	86	113	5560.2	818	1034
II.6.2	Chemical elements and compounds	---	39	82	---	68	90	---	358	453
II.6.3	Dyeing, tanning and colouring material	---	1	2	---	9	12	---	21	26
II.6.4	Medical and pharmaceutical products	---	10	21	---	24	32	---	85	107
II.6.5	Plastic material, regenerated cellulose and artificial resins	---	9	19	---	8	11	---	121	154
II.7	Pulp and waste paper	80.3	7	15	71.7	12	16	36.9	18	23
II.8	Paper, paper board and manufactures thereof	55.6	12	25	159.0	25	33	371.4	187	236
II.9	Non-metallic mineral manufactures of which:	---	6	13	---	33	44	---	555	702
II.9.1	Pearls, precious and semi-precious stones, unworked or worked	---	1	2	---	25	33	---	417	527
II.10	Iron and steel	1325.2	123	258	683.4	147	194	2031.1	852	1078
II.11	Non-ferrous metals	---	47	99	---	119	158	---	477	604
III.	Capital goods *	---	356	747	---	404	534	---	1910	2416
III.1	Manufactures of metals	---	23	48	---	9	12	---	90	113
III.2	Non-electrical machinery, apparatus and appliances including machine tools	---	203	426	---	258	341	---	1089	1377
III.3	Electrical machinery, apparatus and appliances	---	57	120	---	70	93	---	260	328
III.4	Transport equipment	---	72	151	---	67	88	---	472	597
IV.	Others (Unclassified)	---	25	52	---	99	131	---	499	631
V.	TOTAL	---	1122	2353	---	1634	2162	---	12549	15869

Contd...

7.2 PRINCIPAL IMPORTS

Quantities : Thousand tonne
Value : Rs. crore & US \$ Million

		1985-86			1989-90			1990-91		
		Qty.	Rs. cr	\$ mill	Qty.	Rs. cr	\$ mill	Qty.	Rs. cr	\$ mill
1	2	12	13	14	15	16	17	18	19	20
I.	Food and live animals chiefly for food (excl. cashew raw) of which:	---	854	698	---	NA	NA	---	NA	NA
I.1	Cereals and cereal preparations	297.2	110	90	756.7	389	234	308.3	182	102
II.	Raw materials and intermediate manufactures	---	13966	11415	---	NA	NA	---	NA	NA
II.1	Cashewnuts (unprocessed)	21.9	24	20	59.6	83	50	82.6	134	75
II.2	Crude rubber (including synthetic and reclaimed)	76.0	101	82	83.0	174	105	105.1	226	126
II.3	Fibres of which:	---	259	212	---	NA	NA	---	NA	NA
II.3.1	Synthetic and regenerated fibres (man-made fibres)	43.3	69	56	23.0	66	40	21.2	56	31
II.3.2	Raw wool	32.5	98	80	20.4	172	103	29.4	182	102
II.3.3	Raw cotton	10.9	13	10	4.1	11	7	0.2	1	0
II.3.4	Raw jute	19.8	6	5	19.5	11	6	32.1	20	11
II.4	Petroleum, oil and lubricants	19009.0	4989	4078	26054.0	6273	3768	29359.0	10816	6028
II.5	Animal and vegetable oils and fats of which:	---	770	629	---	NA	NA	---	NA	NA
II.5.1	Edible oils	1036.4	735	600	324.2	209	126	525.8	326	182
II.6	Fertilizers and chemical products of which:	---	3256	2661	---	NA	NA	---	NA	NA
II.6.1	Fertilizers and fertilizer material	8066.0	1436	1174	7435.9	1803	1083	7560.3	1766	984
II.6.2	Chemical elements and compounds	---	1089	890	---	1995	1198	---	2289	1276
II.6.3	Dyeing, tanning and colouring material	---	56	46	---	144	86	---	168	94
II.6.4	Medical and pharmaceutical products	---	177	145	---	400	240	---	468	261
II.6.5	Plastic material, regenerated cellulose and artificial resins	---	322	263	---	998	599	---	1095	610
II.7	Pulp and waste paper	551.2	246	201	457.8	307	184	678.2	458	255
II.8	Paper, paper board and manufactures thereof	237.2	226	185	246.4	348	209	286.4	456	254
II.9	Non-metallic mineral manufactures of which:	---	1201	982	---	NA	NA	---	NA	NA
II.9.1	Pearls, precious and semi-precious stones, unworked or worked	---	1100	899	---	4253	2554	---	3738	2083
II.10	Iron and steel	2417.7	1395	1140	2083.0	2253	1353	1920.5	2113	1178
II.11	Non-ferrous metals	---	542	443	---	1191	715	---	1102	614
III.	Capital goods *	---	4285	3503	---	8802	5287	---	10466	5833
III.1	Manufactures of metals	---	202	165	---	246	148	---	302	168
III.2	Non-electrical machinery** apparatus and appliances including machine tools	---	2593	2119	---	3469	2084	---	4240	2363
III.3	Electrical machinery, apparatus and appliances	---	923	754	---	1866	1121	---	1702	949
III.4	Transport equipment	---	569	465	---	1484	891	---	1670	931
IV.	Others (Unclassified)	---	553	452	---	NA	NA	---	NA	NA
V.	TOTAL	---	19658	16067	---	35328	21219	---	43198	24075

Contd...

7.2 PRINCIPAL IMPORTS

Quantities : Thousand tonne
Value : Rs. crore & US \$ Million

		1991-92			1992-93			1993-94		
		Qty.	Rs. cr	\$ mill	Qty.	Rs. cr	\$ mill	Qty.	Rs. cr	\$ mill
1	2	21	22	23	24	25	26	27	28	29
I.	Food and live animals chiefly for food (excl. cashew raw) of which:		NA	NA	---	NA	NA	-	NA	NA
I.I.	Cereals and cereal preparations	187.7	173	70	1613.0	966	334	402.7	290	92
II.	Raw materials and intermediate manufactures	---	NA	NA	---	NA	NA	-	NA	NA
II.1	Cashewnuts (unprocessed)	106.1	267	108	134.9	376	130	191.3	483	154
II.2	Crude rubber (including synthetic and reclaimed)	55.6	182	74	67.1	261	96	86.8	342	109
II.3	Fibres of which:	---	NA	NA	---	NA	NA	-	NA	NA
II.3.1	Synthetic and regenerated fibres (man-made fibres)	12.8	48	20	14.8	71	25	28.1	126	40
II.3.2	Raw wool	27.7	198	80	38.4	315	109	57.0	372	119
II.3.3	Raw cotton	1.0	5	2	52.6	218	75	3.8	18	6
II.3.4	Raw jute	9.5	5	2	12.5	11	4	37.9	33	11
II.4	Petroleum, oil and lubricants	33800.0	13127	5364	40661.0	17142	6100	42897.0	18046	5754
II.5	Animal and vegetable oils and fats of which:	---	NA	NA	---	NA	NA	-	NA	NA
II.5.1	Edible oils	226.1	248	101	102.7	167	58	114.3	167	53
II.6	Fertilizers and chemical products of which:	---	NA	NA	---	NA	NA	-	NA	NA
II.6.1	Fertilizers and fertilizer material	6726.7	2353	954	7547.5	2832	978	7822.1	2591	826
II.6.2	Chemical elements and compounds	---	3399	1379	---	4134	1427	-	4823	1538
II.6.3	Dyeing, tanning and colouring material	---	157	64	---	199	69	-	287	92
II.6.4	Medical and pharmaceutical products	---	559	227	---	813	281	-	809	258
II.6.5	Plastic material, regenerated cellulose and artificial resins	---	1402	569	---	1218	421	-	1363	435
II.7	Pulp and waste paper	385.5	299	121	436.8	409	141	626.1	497	158
II.8	Paper, paper board and manufactures thereof	260.1	488	198	270.3	513	177	352.3	696	222
II.9	Non-metallic mineral manufactures of which:	---	NA	NA	---	NA	NA	-	NA	NA
II.9.1	Pearls, precious and semi-precious stones, unworked or worked	---	4825	1957	---	7072	2442	-	8263	2634
II.10	Iron and steel	1390.4	1970	799	1444.5	2254	778	1408.3	2494	795
II.11	Non-ferrous metals	---	640	341	---	1144	395	-	1503	479
III.	Capital goods *	---	8899	3610	---	10839	3742	-	16663	5313
III.1	Manufactures of metals	---	321	130	---	422	146	-	559	178
III.2	Non-electrical machinery** apparatus and appliances including machine tools	---	3646	1479	---	4788	1653	-	6388	2037
III.3	Electrical machinery, apparatus and appliances**	---	391	159	---	588	203	-	640	204
III.4	Transport equipment	---	915	371	---	1338	462	-	3985	1271
IV.	Others (Unclassified)	---	NA	NA	---	NA	NA	-	NA	NA
V.	TOTAL	---	47851	19411	---	63375	21882	-	73101	23307

NA Not available.

* From the year 1987-88 onwards, (III) Capital Goods include Project Goods

** From the year 1991-92 onwards, (Items III.2 & III.3) exclude electronic goods.

Source : DGCI&S.

7.3 PRINCIPAL EXPORTS

Quantities : Thousand tonnes
Value : Rs. crore & US \$ Million

		1960-61			1970-71			1980-81		
		Qty.	Rs. cr	\$ mill	Qty.	Rs. cr	\$ mill	Qty.	Rs. cr	\$ mill
1	2	3	4	5	6	7	8	9	10	11
I.	Agricultural and allied products: of which	...	284	596	...	487	644	...	2057	2501
I.1	Coffee	19.7	7	15	32.2	25	33	87.3	214	271
I.2	Tea and mate	199.2	124	260	199.1	148	196	229.2	426	538
I.3	Oil cakes	433.8	14	29	878.5	55	73	886.0	125	158
I.4	Tobacco	47.5	16	34	49.8	33	43	91.3	141	178
I.5	Cashew kernels	43.6	19	40	60.6	57	76	32.3	140	177
I.6	Spices	47.2	17	36	46.9	39	51	84.2	11	14
I.7	Sugar and molasses	99.6	3.0	6	473.0	29	39	97.0	40	50
I.8	Raw cotton	32.6	12	25	32.1	14	19	131.6	165	209
I.9	Rice	...	...	...	32.8	5	7	726.7	224	283
I.10	Fish and fish preparations	19.9	5	10	32.6	31	40	69.4	217	274
I.11	Meat and meat preparations	...	1	2	...	3	4	...	56	70
I.12	Fruits, vegetables and pulses (excl. cashew kernels, processed fruits & juices)	...	6	13	...	12	16	...	80	101
I.13	Miscellaneous processed foods (incl. processed fruits and juices)	...	1	2	...	4	6	...	36	45
II.	Ores and minerals (excl. coal) of which	..	52	109	...	164	217	...	414	523
II.1	Mica	28.4	...	...	26.7	16	21	16.7	18	22
II.2	Iron ore (million tonne)	3.2	17	36	21.2	117	155	22.4	303	384
III.	Manufactured goods of which	...	291	610	...	772	1021	...	3747	4738
III.1	Textile fabrics & manufactures (excl. carpets hand-made) of which	...	73	153	...	145	192	...	933	1179
III.1.1	Cotton yarn, fabrics made-ups etc.	...	65	136	...	142	188	...	408	516
III.1.2	Readymade garments of all textile materials	...	1	2	...	29	39	...	550	696
III.2	Coir yarn and manufactures	...	6	13	...	13	17	...	17	22
III.3	Jute manufactures incl. twist & yarn	790.0	135	283	560.0	190	252	660.0	330	417
III.4	Leather & leather manufactures incl. leather footwear, leather travel goods & leather garments	...	28	59	...	80	106	...	390	493
III.5	Handicrafts (incl. carpets hand-made) of which	...	11	23	...	73	96	...	952	1204
III.5.1	Gems and jewellery	...	1	2	...	45	59	...	618	782
III.6	Chemicals and allied products	...	7	15	...	29	39	...	225	284
III.7	Machinery, transport & metal manufactures including iron and steel*	...	22	46	...	198	261	...	827	1045
IV.	Mineral fuels and lubricants (incl. coal)	...	7	15	...	13	17	...	28	35
V.	Others	...	8	16	...	100	132	...	466	589
VI.	TOTAL	...	642	1346	...	1535	2031	...	6711	8486

Contd...

7.3 PRINCIPAL EXPORTS

Quantities : Thousand tonne
Value : Rs. crore & US \$ Million

I.	Agricultural and allied products: of which	1985-86			1989-90			1990-91		
		Qty.	Rs. cr	\$ mill	Qty.	Rs. cr	\$ mill	Qty.	Rs. cr	\$ mill
		12	13	14	15	16	17	18	19	20
I. 1	Coffee	98.9	265	217	124.5	347	208	86.5	252	141
I. 2	Tea and mate	205.6	626	512	209.2	916	550	199.1	1070	596
I. 3	Oil cakes	806.9	134	110	2840.7	612	367	2447.8	609	339
I. 4	Tobacco	80.5	170	139	71.8	179	108	87.1	263	147
I. 5	Cashew kernels	37.1	225	184	48.2	368	221	55.5	447	249
I. 6	Spices	89.0	278	227	106.3	283	170	103.3	239	133
I. 7	Sugar and molasses	37.9	16	13	167.0	33	20	191.0	38	21
I. 8	Raw cotton	35.7	68	56	34.5	116	70	374.4	846	471
I. 9	Rice	245.0	196	160	421.8	427	256	505.0	462	257
I. 10	Fish and fish preparations	87.5	409	334	124.4	687	413	158.9	960	535
I. 11	Meat and meat preparations	...	74	60	...	114	68	...	140	78
I. 12	Fruits, vegetables and pulses (excl. cashew kernels, processed fruits & juices)	...	124	101	...	203	122	...	216	120
I. 13	Miscellaneous processed foods (incl. processed fruits and juices)	...	82	67	...	208	125	...	213	119
II.	Ores and minerals (excl. coal) of which	...	785	641	...	1377	827	...	1497	834
II. 1	Mica	18.1	21	17	38.7	30	18	42.0	35	19
II. 2	Iron ore (million tonne)	30.1	579	473	35.3	928	557	32.5	1049	585
III.	Manufactured goods of which	...	6374	5210	...	20500	12313	...	23736	13229
III. 1	Textile fabrics & manufactures (excl. carpets hand-made) of which	...	1795	1467	...	5386	3235	...	6832	3807
III. 1.1	Cotton yarn, fabrics made-ups etc.	...	574	469	...	1520	913	...	2100	1170
III. 1.2	Readymade garments of all textile materials	...	1067	872	...	3226	1938	...	4012	2236
III. 2	Coir yarn and manufactures	...	34	28	...	42	25	...	48	27
III. 3	Jute manufactures incl. twist & yarn	250.0	262	214	2.3	291	175	220.0	298	166
III. 4	Leather & leather manufactures incl. leather footwear, leather travel goods & leather garments	...	770	629	...	2020	1213	...	2600	1449
III. 5	Handicrafts (incl. carpets hand-made) of which	...	1881	1538	...	6162	3701	...	6167	3437
III. 5.1	Gems and jewellery	...	1503	1228	...	5290	3177	...	5247	2924
III. 6	Chemicals and allied products	...	498	407	...	2145	1288	...	2111	1176
III. 7	Machinery, transport & metal manufactures including iron and steel*	...	954	780	...	3277	1968	...	3872	2158
IV.	Mineral fuels and lubricants (incl. coal)	...	655	535	...	729	438	...	948	528
V.	Others	...	63	50	...	31	19	...	55	31
VI.	TOTAL	...	10895	8904	...	27658	16612	...	32553	18143

Contd...

7.3 PRINCIPAL EXPORTS

Quantities : Thousand tonne
Value : Rs. crore & US \$ Million

		1991-92			1992-93			1993-94		
		Qty.	Rs. cr	\$ mill	Qty.	Rs. cr	\$ mill	Qty.	Rs. cr	\$ mill
1	2	21	22	23	24	25	26	27	28	29
I.	Agricultural and allied products: of which	...	8228	3338	...	9457	3265	...	13021	4151
I. 1	Coffee	98.4	332	135	114.1	376	130	118.5	546	174
I. 2	Tea and mate	216.4	1212	491	168.1	977	337	154.3	1059	338
I. 3	Oil cakes	3649.6	922	374	3678.8	1545	534	4820.7	2324	741
I. 4	Tobacco	84.2	377	153	88.3	474	164	104.7	461	147
I. 5	Cashew kernels	52.5	676	274	62.7	749	258	73.5	1048	334
I. 6	Spices	143.0	394	160	128.7	393	136	182.4	569	181
I. 7	Sugar and molasses	445.7	157	64	485.1	354	122	204.5	178	57
I. 8	Raw cotton	160.2	305	124	63.7	182	63	297.3	654	209
I. 9	Rice	678.2	756	306	580.4	976	337	767.7	1287	410
I. 10	Fish and fish preparations	190.0	1443	585	210.8	1743	602	257.9	2552	814
I. 11	Meat and meat preparations	...	231	94	...	257	89	...	245	78
I. 12	Fruits, vegetables and pulses (excl. cashew kernels, processed fruits & juices)	...	352	143	...	366	126	...	488	156
I. 13	Miscellaneous processed foods (incl. processed fruits and juices)	...	305	124	...	373	129	...	470	150
II.	Ores and minerals (excl. coal) of which	...	2030	823	...	1814	626	...	2371	756
II. 1	Mica	34.4	35	14	27.3	24	8	33.4	28	9
II. 2	Iron ore (million tonne)	29.5	1435	582	22.2	1104	381	26.9	1374	438
III.	Manufactured goods of which	...	32693	13262	...	40835	14099	...	52702	16803
III. 1	Textile fabrics & manufactures (excl. carpets hand-made) of which	...	9921	4024	...	12498	4315	...	14863	4739
III. 1.1	Cotton yarn, fabrics made-ups etc.	...	3204	1300	...	3911	1350	...	4821	1537
III. 1.2	Readymade garments of all textile materials	...	5422	2199	...	6931	2393	...	8112	2586
III. 2	Coir yarn and manufactures	...	70	28	...	90	31	...	130	41
III. 3	Jute manufactures incl. twist & yarn	240.0	391	159	210.0	355	123	200.0	389	124
III. 4	Leather & leather manufactures incl. leather footwear, leather travel goods & leather garments	...	3128	1269	...	3700	1277	...	4077	1300
III. 5	Handicrafts (incl. carpets hand-made) of which	...	8349	3387	...	10957	3783	...	14955	4768
III. 5.1	Gems and jewellery	...	6750	2738	...	8896	3072	...	12533	3996
III. 6	Chemicals and allied products @	...	3902	1583	...	3991	1378	...	5688	1813
III. 7	Machinery, transport & metal manufactures including iron and steel*	...	5508	2234	...	7118	2458	...	9484	3024
IV.	Mineral fuels and lubricants (incl. coal) #	...	1041	422	...	1520	525	...	1554	495
V.	Others	...	51	21	...	62	21	...	103	33
VI.	TOTAL	...	44041	17865	...	53688	18537	...	69751	22239

@ Chemicals and allied products figures relate to "Basic Chemical" and "Plastics and Linoleum products"

* Also includes electronic goods and computer software.

During 1989-90, 1990-91, 1991-92, 1992-93 and 1993-94, Crude oil exports amount to Rs. Nil.

Source: DGCI&S.

7.4 DIRECTION OF TRADE : (A) EXPORTS

		(Rs. crore)										(Percentage share)																					
		1960-61		1970-71		1980-81		1985-86		1990-91		1991-92		1992-93		1993-94		1960-61		1970-71		1980-81		1985-86		1990-91		1991-92		1992-93		1993-94	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18														
	OECD	425	769	3126	5532	17428	25481	32467	39620	66.1	50.1	46.6	50.8	53.5	57.9	60.5	56.8																
	of which:																																
I.1	(a) EU	232	282	1447	1929	8951	11897	15196	18149	36.2	18.4	21.6	17.7	27.5	27.0	28.3	26.0																
	of which:																																
I.1.1	(i) Belgium	5	20	145	225	1259	1643	1979	2632	0.8	1.3	2.2	2.1	3.9	3.7	3.7	3.8																
	(ii) France	9	18	147	203	766	1049	1366	1582	1.4	1.2	2.2	1.9	2.4	2.4	2.5	2.3																
I.1.2	(iii) Germany	20	32	385	513	2549 @	3131 @	4133 @	4833 @	3.1	2.1	5.7	4.7	7.8 @	7.1 @	7.7 @	6.9 @																
I.1.3	(iv) Netherlands	9	14	152	158	644	919	1203	1602	1.3	0.9	2.3	1.5	2.0	2.1	2.2	2.3																
I.1.4	(v) U.K.	173	170	395	524	2128	2806	3514	4306	26.9	11.1	5.9	4.8	6.5	6.4	6.5	6.2																
I.2	(b) North America	120	235	806	2106	5077	7666	10737	13276	18.7	15.3	12.0	19.3	15.6	17.4	20.0	19.0																
I.2.1	(i) Canada	18	28	62	132	281	465	554	710	2.7	1.8	0.9	1.2	0.9	1.1	1.0	1.0																
I.2.2	(ii) U.S.A.	103	207	743	1974	4797	7202	10183	12566	16.0	13.5	11.1	18.1	14.7	16.4	19.0	18.0																
I.3	(c) Other OECD	65	234	708	1304	3401	4630	4897	6331	10.1	15.2	10.6	12.0	10.4	10.5	9.1	9.1																
	of which:																																
I.3.1	(i) Australia	22	25	92	123	321	499	647	792	3.5	1.6	1.4	1.1	1.0	1.1	1.2	1.1																
I.3.2	(ii) Japan	35	204	598	1164	3039	4071	4160	5432	5.5	13.3	8.9	10.7	9.3	9.2	7.7	7.8																
II.	OPEC	26	99	745	835	1831	3852	5180	7441	4.1	6.4	11.1	7.7	5.6	8.7	9.6	10.7																
	of which:																																
II.1	(i) Iran	5	27	123	95	141	302	331	498	0.8	1.7	1.8	0.9	0.4	0.7	0.6	0.7																
II.2	(ii) Iraq	3	10	52	34	44	0	17	12	0.5	0.6	0.8	0.3	0.1	0.0	0.0	0.0																
II.3	(iii) Kuwait	3	16	97	121	74	129	314	331	0.5	1.0	1.4	1.1	0.2	0.3	0.6	0.5																
II.4	(iv) Saudi Arabia	3	15	165	221	419	866	1180	1600	0.5	0.9	2.5	2.0	1.3	2.0	2.2	2.3																
III.	Eastern Europe	45	323	1486	2294	5819	4814	2259	2620	7.0	21.0	22.1	21.1	17.9	10.9	4.4	3.8																
	of which:																																
III.1	(i) G.D.R.*	3	25	49	95	**	**	**	**	0.5	1.6	0.7	0.9	**	**	**	**																
III.2	(ii) Romania	1	14	58	98	96	31	23	80	0.2	0.9	0.9	0.9	0.3	0.1	0.0	0.1																
III.3	Russia@	29	210	1226	2006	5255	4043	1759	2004	4.5	13.7	18.3	18.4	16.1	9.2	3.3	2.9																
IV.	Others LDCs**	95	305	1286	1463	5465	7712	11177	16799	14.8	19.8	19.2	13.4	16.8	17.5	20.8	24.1																
	of which:																																
IV.1	(i) Africa	40	129	350	289	668	958	1441	1823	6.3	8.4	5.2	2.7	2.1	2.2	2.7	2.6																
IV.2	(ii) Asia	45	166	900	1156	4665	6503	9342	14319	6.9	10.8	13.4	10.6	14.3	14.8	17.4	20.5																
IV.3	(iii) Latin America and Caribbean	10	10	36	18	132	251	393	657	1.6	0.7	0.5	0.2	0.4	0.6	0.7	0.9																
V.	Others	51	40	68	771	2010	2182	2506	3271	8.0	2.6	1.0	7.1	6.2	5.0	4.7	4.7																
VI.	TOTAL	642	1535	6711	10695	32553	44041	53688	69751	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0																

Contd...

7.4 DIRECTION OF TRADE (CONTD.) : (B) IMPORTS

(Rs. crore)										(Percentage share)								
		1960-61	1970-71	1980-81	1985-86	1990-91	1991-92	1992-93	1993-94	1960-61		1970-71	1980-81	1985-86	1990-91	1991-92	1992-93	1993-94
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
	OECD of which:	875	1042	5740	10527	23310	25943	35534	40896	78.0	63.8	45.7	53.6	54.0	54.2	56.1	55.9	
I.1	(a) EU of which:	417	320	2639	5234	12680	13968	19124	21898	37.1	19.6	21.0	26.6	29.4	29.2	30.2	30.0	
I.1.1	(i) Belgium	15	12	296	951	2718	3422	5291	5866	1.4	0.7	2.4	4.8	6.3	7.2	8.3	8.0	
I.1.2	(ii) France	21	21	280	583	1304	1516	1722	1866	1.9	1.3	2.2	3.0	3.0	3.2	2.7	2.6	
I.1.3	(iii) Germany	123	108	694	1544	3473	3846 @	4799 @	5617 @	10.9	6.6	5.5	7.9	8.0	8.0 @	7.6 @	7.7 @	
I.1.4	(iv) Netherlands	11	19	215	296	793	689	1105	1193	0.9	1.2	1.7	1.5	1.8	1.4	1.7	1.6	
I.1.5	(v) U.K.	217	127	731	1251	2894	2963	4105	4793	19.4	7.8	5.8	6.4	6.7	6.2	6.5	6.6	
I.2	(b) North America	347	570	1851	2515	5804	5610	7393	9259	31.0	34.9	14.7	12.8	13.4	11.7	11.7	12.7	
I.2.1	(i) Canada	20	117	332	451	559	690	1174	731	1.8	7.2	2.6	2.3	1.3	1.4	1.9	1.0	
I.2.2	(ii) U.S.A.	328	453	1619	2064	5245	4919	6219	8528	29.2	27.7	12.9	10.5	12.1	10.3	9.8	11.7	
I.3	(c) Other OECD of which:	80	122	932	2257	4826	4988	6739	7088	7.1	7.4	7.4	11.5	11.2	10.4	10.6	9.7	
I.3.1	(i) Australia	18	37	170	442	1464	1445	2427	2063	1.6	2.2	1.4	2.2	3.4	3.0	3.8	2.8	
I.3.2	(ii) Japan	61	83	749	1774	3245	3375	4136	4790	5.4	5.1	6.0	9.0	7.5	7.1	6.5	6.6	
II.	OPEC of which:	52	126	3488	3420	7041	9499	13690	16363	4.6	7.7	27.8	17.4	16.3	19.9	21.6	22.4	
II.1	(i) Iran	30	92	1339	885	1018	1435	1152	1189	2.6	5.6	10.7	4.5	2.4	3.0	1.8	1.6	
II.2	(ii) Iraq	2	3	753	547	496	6	0	0	0.2	0.2	6.0	2.8	1.1	0.0	0.0	0.0	
II.3	(iii) Kuwait	0	6	338	340	363	822	2763	3534	0.0	0.3	2.7	1.7	0.8	1.7	4.4	4.8	
II.4	(iv) Saudi Arabia	14	24	540	794	2899	3552	4333	4865	1.3	1.5	4.3	4.0	6.7	7.4	6.8	6.7	
III.	Eastern Europe of which:	38	226	1296	2169	3377	2444	1606	1267	3.4	13.5	10.3	11.0	7.8	5.1	2.5	1.7	
III.1	(i) G.D.R.*	3	19	44	85	*	*	*	*	0.3	1.1	0.4	0.4	*	*	*	*	
III.2	(ii) Romania	5	17	97	144	50	62	159	78	0.4	1.0	0.8	0.7	0.1	0.1	0.3	0.1	
III.3	(iii) Russia @@	16	106	1014	1678	2548	1796	737	810	1.4	6.5	8.1	8.5	5.9	3.8	1.2	1.1	
IV.	Others LDCs** of which:	132	239	1966	3466	7965	8199	9628	11179	11.8	14.6	15.7	17.6	18.4	17.1	15.2	15.3	
IV.1	(i) Africa	63	169	205	593	959	1961	2149	1623	5.6	10.4	1.6	3.0	2.2	4.1	3.4	2.2	
IV.2	(ii) Asia	64	54	1431	2344	6033	5365	6668	8770	5.7	3.3	11.4	11.9	14.0	11.2	10.5	12.0	
IV.3	(iii) Latin America and Caribbean	5	16	313	529	974	873	812	785	0.4	1.0	2.5	2.7	2.3	1.8	1.3	1.1	
V.	Others	25	8	60	75	1505	1765	2917	3397	2.2	0.5	0.5	0.4	3.5	3.7	4.6	4.6	
VI.	TOTAL	1122	1634	12549	19658	43198	47851	63375	73101	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	

● Figures for unified Germany.

* Included under F.R.G.(Item I.3 above)with the reunification of Germany.

@@ Refers to former USSR before 1992-93.

** Excluding members of OPEC.

Source: DGCI&S, Calcutta

7.5 INDIA'S SHARE IN WORLD EXPORTS BY COMMODITY DIVISIONS AND GROUPS

Div. Sl. No.	Code Group	Commodity Division/Group	1970			1975		
			World (US \$ million)	India	India's share (%)	World (US \$ million)	India	India's share (%)
1	2	3	4	5	6	7	8	9
01		Meat and meat preparations	3584	4	0.1	7378	9	0.1
03		Fish, crustaceans and molluscs & preparations	--	--	--	--	--	--
04		Cereals and cereal preparations	6775	9	0.1	25133	16	0.1
	042	Rice	925	6	0.6	1984	12	0.6
05		Vegetables and fruits	1471	17	1.2	10104	154	1.5
06		Sugar, sugar preparations and honey	2700	26	1.0	11663	554	4.8
07		Coffee, tea, cocoa, spices and manufactures	5437	280	5.1	9133	438	4.8
	071	Coffee and coffee substitutes	3205	31	1.0	4580	73	1.6
	074	Tea and mate	587	196	33.4	933	292	31.3
	075	Spices	255	52	20.5	548	73	13.3
08		Feeding stuffs for animals	--	--	--	--	--	--
12		Tobacco and tobacco manufactures	1713	43	2.5	3827	124	3.2
	121	Unmanufactured tobacco and refuse	1058	42	4.0	2357	119	5.0
	122	Manufactured tobacco	655	1	0.2	1470	5	0.4
22		Oilseeds and oleaginous fruit	--	--	--	--	--	--
28		Metalliferous ores and metal scrap	7357	193	2.6	13446	253	1.9
	281	Iron ore and concentrates	2373	158	6.7	4601	247	5.4
51		Organic chemicals	6648	9	0.1	20219	22	0.1
52		Inorganic chemicals	--	--	--	--	--	--
53		Dyeing, tanning and colouring materials	1615	8	0.5	3642	23	0.6
54		Medicinal and pharmaceutical products	2687	11	0.4	6503	29	0.4
55		Essential oils and perfume materials	916	10	1.1	3059	18	0.6
		toilets, polishing and cleaning preparations						
57		Explosives and pyrotechnic products	--	--	--	--	--	--
58		Artificial resins, plastic materials, cellulose esters & ethers	--	--	--	--	--	--
59		Chemical materials and products n.e.s.	--	--	--	--	--	--
61		Leather, leather manufactures & dressed furskins	1047	95	9.1	2380	200	8.4
	611	Leather	701	94	13.4	1540	189	12.3
	612	Manufactures of leather or of composition leather	132	1	0.6	355	4	1.0
	613	Furskins, tanned or dressed etc.	214	--	--	486	8	1.6
65		Textile yarn, fabrics, made-up articles	11371	461	4.1	23798	599	2.5
	652	Woven cotton fabrics	1436	98	6.8	3149	161	5.1
	653	Woven fabrics of man made fibres	3967	189	4.8	8038	191	2.4
	654	Woven fabrics other than of cotton or man-made fibres	270	2	0.8	547	5	0.9
66	667	Pearls, precious and semi-precious stones	2431	53	2.2	5707	128	2.2
67		Iron and steel	14540	132	0.9	40789	116	0.3
69		Manufactures of metals n.e.s.	4328	27	0.6	12053	74	0.6
71		Power-generating machinery & equipment	20884	25	0.1	54327	97	0.2
72		Machinery specialized for particular industries	10670	17	0.2	67016	102	0.2
73		Metal-working machinery	--	--	--	--	--	--
74		General industrial machinery & equipment & machine parts thereof	--	--	--	--	--	--
75		Office machinery and ADP equipment	--	--	--	--	--	--
76		Telecommunication and sound recording and reproducing apparatus and equipment	--	--	--	--	--	--
77		Electrical machinery, apparatus and appliances	--	--	--	--	--	--
78		Road vehicles (including air cushion vehicles)	--	--	--	--	--	--
79		Other transport equipment	--	--	--	--	--	--
84		Articles of apparel and clothing accessories	109	--	--	308	--	--
		Other exports	207521	605	0.3	555611	1398	0.3
		Total exports	313804	2026	0.6	876094	4355	0.5

Contd...

7.5 INDIA'S SHARE IN WORLD EXPORTS BY COMMODITY DIVISIONS AND GROUPS

Div. Sl. No.	Code Group	Commodity Division/Group	1980			1985		
			World (US \$ million)	India	India's share (%)	World (US \$ million)	India	India's share (%)
1	2	3	4	5	6	7	8	9
01		Meat and meat preparations	17832	67	0.4	15755	61	0.4
03		Fish, crustaceans and molluscs & preparations	12258	242	2.0	14335	337	2.4
04		Cereals and cereal preparations	41989	201	0.5	32643	211	0.6
	042	Rice	4355	160	3.7	2916	162	5.6
05		Vegetables and fruits	24018	259	1.1	23606	332	1.4
06		Sugar, sugar preparations and honey	16183	46	0.3	10113	0	0.0
07		Coffee, tea, cocoa, spices and manufactures	22121	879	4.0	20779	971	4.7
	071	Coffee and coffee substitutes	12979	271	2.1	11676	226	1.9
	074	Tea and mate	1631	452	27.7	1973	517	26.2
	075	Spices	1072	156	14.5	1188	229	19.3
08		Feeding stuffs for animals	10322	164	1.6	8515	127	1.5
12		Tobacco and tobacco manufactures	3423	151	4.4	7822	140	1.8
	121	Unmanufactured tobacco and refuse	3423	151	4.4	3798	113	3.0
	122	Manufactured tobacco	--	--	--	4024	27	0.7
22		Oilseeds and oleaginous fruit	9487	30	0.3	7896	20	0.3
28		Metalliferous ores and metal scrap	30239	465	1.5	23137	557	2.4
	281	Iron ore and concentrates	6515	411	6.3	6154	478	7.8
51		Organic chemicals	31841	17	0.1	36923	25	0.1
52		Inorganic chemicals	15491	26	0.2	16318	22	0.1
53		Dyeing, tanning and colouring materials	7986	65	0.8	8024	62	0.8
54		Medicinal and pharmaceutical products	13918	109	0.8	15920	130	0.8
55		Essential oils and perfume materials	7647	86	1.1	8136	56	0.7
		toilets, polishing and cleaning preparations						
57		Explosives and pyrotechnic products	630	1	0.1	840	0	0.1
58		Artificial resins, plastic materials, cellulose esters & ethers	27223	3	--	28456	5	0.0
59		Chemical materials and products n.e.s.	15960	8	--	16613	28	0.2
61		Leather, leather manufactures & dressed furskins	5967	405	6.8	6444	534	8.3
	611	Leather	3415	342	10.0	4185	331	7.9
	612	Manufactures of leather or of composition leather	975	62	6.3	1233	202	16.4
	613	Furskins, tanned or dressed etc.	1577	1	0.1	1026	0	0.0
65		Textile yarn, fabrics, made-up articles	48884	1145	2.3	48218	1037	2.1
	652	Woven cotton fabrics	6632	351	5.3	6804	327	4.8
	653	Woven fabrics of man made fibres	9325	44	0.5	9735	20	0.2
	654	Woven fabrics other than of cotton or man-made fibres	3188	204	6.4	3462	167	4.8
66	667	Pearls, precious and semi-precious stones	18563	579	3.1	12073	1165	9.6
67		Iron and steel	68231	87	0.1	61891	46	0.1
69		Manufactures of metals n.e.s.	36840	221	0.6	32884	125	0.4
71		Power-generating machinery & equipment	35722	88	0.2	38433	59	0.2
72		Machinery specialized for particular industries	58495	65	0.1	54707	97	0.2
73		Metal-working machinery	15671	32	0.2	12696	55	0.4
74		General industrial machinery & equipment & machine parts thereof	59443	67	0.1	53954	60	0.1
75		Office machinery and ADP equipment	24750	2	0.0	53604	30	0.1
76		Telecommunication and sound recording and reproducing apparatus and equipment	26799	11	0.0	47318	4	0.0
77		Electrical machinery, apparatus and appliances	60947	114	0.2	75739	121	0.2
78		Road vehicles (including air cushion vehicles)	127347	208	0.2	157446	126	0.1
79		Other transport equipment	41291	32	0.1	50709	27	0.1
84		Articles of apparel and clothing accessories	32365	590	1.8	38718	887	2.3
		Other exports	1027803	1912	0.2	890188	1293	0.1
Total exports			1997686	8378	0.4	1930849	8750	0.5

Contd...

7.5 INDIA'S SHARE IN WORLD EXPORTS BY COMMODITY DIVISIONS AND GROUPS

Div. Sl. No.	Code Group	Commodity Division/Group	1990			1992		
			World (US \$ million)	India	India's share (%)	World (US \$ million)	India	India's share (%)
1	2	3	4	5	6	7	8	9
01		Meat and meat preparations	34045	77	0.2	39253	74	0.2
03		Fish, crustaceans and molluscs & preparations	33978	524	1.5	37225	661	1.8
04		Cereals and cereal preparations	45442	286	0.6	49013	161	0.3
	042	Rice	3903	254	6.5	3929	133	3.4
05		Vegetables and fruits	50430	400	0.8	56654	394	0.7
06		Sugar, sugar preparations and honey	15411	21	0.0	14225	79	0.6
07		Coffee, tea, cocoa, spices and manufactures	20963	856	4.1	20665	433	2.1
	071	Coffee and coffee substitutes	8558	148	1.7	7865	98	1.2
	074	Tea and mate	2653	585	22.0	2129	224	10.5
	075	Spices	1376	109	7.9	172	110	64.1
08		Feeding stuffs for animals	15662	336	2.1	17975	451	2.5
12		Tobacco and tobacco manufactures	17805	145	0.8	21101	81	0.4
	121	Unmanufactured tobacco and refuse	5207	107	2.0	6060	77	1.3
	122	Manufactured tobacco	12598	39	0.3	15041	3	0.0
22		Oilseeds and oleaginous fruit	10506	8	0.1	10165	20	0.2
28		Metalliferous ores and metal scrap	37567	762	2.0	32724	868	2.7
	281	Iron ore and concentrates	7923	578	7.3	7881	744	9.4
51		Organic chemicals	71757	232	0.3	75765	369	0.5
52		Inorganic chemicals	27258	59	0.2	25638	50	0.2
53		Dyeing, tanning and colouring materials	20004	233	1.2	22416	233	1.0
54		Medicinal and pharmaceutical products	37648	453	1.2	49103	144	0.3
55		Essential oils and perfume materials	20931	240	1.1	24731	70	0.3
		toilets, polishing and cleaning preparations						
57		Explosives and pyrotechnic products	1437	2	0.2	1099	5	0.4
58		Artificial resins, plastic materials, cellulose esters & ethers	65606	11	0.0	70088	13	0.0
59		Chemical materials and products n.e.s.	33443	76	0.2	37687	46	0.1
61		Leather, leather manufactures & dressed furskins	13316	833	6.3	14652	580	4.0
	611	Leather	9393	447	4.8	9859	332	3.4
	612	Manufactures of leather or of composition leather	2845	385	13.5	3686	248	6.7
	613	Furskins, tanned or dressed etc.	1077	0	0.0	1107	0	0.0
65		Textile yarn, fabrics, made-up articles	104937	2180	2.1	118332	2393	2.0
	652	Woven cotton fabrics	15621	571	3.7	16517	461	2.8
	653	Woven fabrics of man made fibres	21894	156	0.7	25943	127	0.5
	654	Woven fabrics other than of cotton or man-made fibres	8403	195	2.3	8831	196	2.2
66	667	Pearls, precious and semi-precious stones	30202	2710	9.0	27869	2825	10.1
67		Iron and steel	109486	284	0.3	102984	390	0.4
69		Manufactures of metals n.e.s.	66199	341	0.5	74462	425	0.6
71		Power-generating machinery & equipment	80341	126	0.2	89828	253	0.3
72		Machinery specialized for particular industries	116392	236	0.2	116538	71	0.1
73		Metal-working machinery	30688	58	0.2	27666	22	0.1
74		General industrial machinery & equipment & machine parts thereof	131153	132	0.1	144315	163	0.1
75		Office machinery and ADP equipment	125079	112	0.1	147006	67	0.0
76		Telecommunication and sound recording and reproducing apparatus and equipment	100729	31	0.0	116454	42	0.0
77		Electrical machinery, apparatus and appliances	185423	241	0.1	223973	130	0.1
78		Road vehicles (including air cushion vehicles)	305550	344	0.1	349480	280	0.1
79		Other transport equipment	96075	18	0.0	115740	21	0.0
84		Articles of apparel and clothing accessories	104782	2533	2.4	133815	3266	2.4
		Other exports	1111498	2856	0.3	978352	2312	0.2
Total exports			3137485	18178	0.6	3218905	18145	0.6

Note : A zero in India's share means negligible or no share at all.

Source: International Trade Statistics Year Book : United Nations 1992.

7.6 INDEX NUMBERS OF FOREIGN TRADE
 (Base : 1978-79=100)

Year	Unit Value Index		Volume Index		Terms of trade		
	Exports	Imports	Exports	Imports	Gross	Net	Income
1	2	3	4	5	6	7	8
1969-70	44.0	35.2	55.7	64.9	116.5	125.0	69.6
1970-71*	45.0	35.3	59.0	67.2	113.9	127.4	75.2
1971-72*	46.0	32.8	59.2	80.6	136.1	140.2	83.0
1972-73*	51.2	34.2	66.5	76.7	115.3	149.7	99.6
1973-74*	62.2	48.9	69.5	87.2	125.4	127.2	88.4
1974-75*	78.0	84.5	73.7	77.2	104.7	92.3	68.4
1975-76*	83.9	99.1	81.7	76.0	93.0	84.7	69.2
1976-77*	89.4	96.3	96.8	76.1	78.6	92.9	89.9
1977-78*	100.3	88.0	93.2	100.0	107.3	114.0	106.2
1978-79	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1979-80	105.4	114.1	106.2	116.4	109.7	92.4	98.1
1980-81	108.5	134.2	108.1	137.9	121.6	80.8	87.3
1981-82	124.1	133.1	110.1	150.6	136.8	93.2	102.6
1982-83	132.0	136.3	116.7	154.6	132.4	96.8	113.0
1983-84	151.0	125.8	113.0	185.4	164.1	120.0	135.6
1984-85	169.8	161.7	120.8	156.1	129.2	105.0	126.8
1985-86	170.8	158.8	111.3	182.3	163.8	107.6	119.8
1986-87	179.4	139.4	121.3	212.3	175.0	128.6	156.0
1987-88	195.4	160.0	140.0	204.8	146.3	122.1	170.9
1988-89	232.2	185.5	152.1	224.2	147.4	125.2	190.4
1989-90	276.6	228.4	174.9	227.8	130.2	121.1	211.8
1990-91	292.5	267.7	194.1	237.7	122.5	109.3	212.2
1991-92	369.5	309.1	208.6	228.0	109.3	119.5	249.3
1992-93	421.5	331.0	222.9	282.0	126.5	127.3	283.8
1993-94	448.0	327.2	272.4	329.1	120.8	136.9	373.0

- * Converted from the original base with the help of linking factors.
- Notes
1. Gross Terms of Trade implies Volume Index of Imports expressed as a percentage of Volume Index of Exports.
 2. Net Terms of Trade implies Unit Value Index of Exports expressed as a percentage of Unit Value Index of Imports.
 3. Income Terms of Trade implies the product of Net Terms of Trade and Volume Index of Exports expressed as a percentage.

Source : DGCI&S.

8.1 (A) OVERALL EXTERNAL ASSISTANCE

			(Rs. crore)
	Loans	Grants	Total (2+3)
1	2	3	4
A. AUTHORIZATIONS :			
1979-80	1295.1	564.4	1859.5
1980-81	3771.2	75.8	3847.0
1981-82	2766.5	207.4	2973.9
1982-83	2549.4	423.3	2972.7
1983-84	1700.8	386.9	2087.7
1984-85	4409.3	470.7	4880.0
1985-86	5337.0	313.4	5650.4
1986-87	5730.0	429.5	6159.5
1987-88	8203.1	1062.2	9265.3
1988-89	12855.6	214.2	13069.8
1989-90	10105.8	720.2	10826.0
1990-91	7601.3	522.1	8123.4
1991-92	11805.8	901.8	12707.6
1992-93	13082.1	1011.7	14093.8
1993-94	11618.8	2415.1	14033.9
B. UTILIZATION:			
1979-80	1048.6	304.5	1353.1
1980-81	1765.3	396.5	2161.8
1981-82	1519.4	345.5	1864.9
1982-83	1909.2	342.8	2252.0
1983-84	1962.4	303.4	2265.8
1984-85	1962.2	397.2	2359.4
1985-86	2493.1	442.9	2936.0
1986-87	3175.7	429.3	3605.0
1987-88	4574.4	477.5	5051.9
1988-89	4738.6	565.8	5304.4
1989-90	5137.8	664.7	5802.5
1990-91	6170.0	534.3	6704.3
1991-92	10695.9	919.1	11615.0
1992-93	10102.2	879.6	10981.8
1993-94	10895.4	885.6	11781.0

Notes : 1. Figures of authorizations have been arrived at by applying the average exchange rate of the Rupee with individual donor currencies. Figures of utilization are at current rates applicable on the dates of transactions.

2. Figures of authorizations and utilization include loans and grants on both Government and non-Government accounts.

Source : Aid Accounts and Audit Division, Deptt. of Economic Affairs, Ministry of Finance.

8.1 (B) OVERALL EXTERNAL ASSISTANCE

			(US\$ million)
	Loans	Grants	Total (2+3)
1	2	3	4
A. AUTHORIZATIONS :			
1979-80	1603.6	698.9	2302.5
1980-81	4768.9	95.9	4864.7
1981-82	3084.9	231.3	3316.2
1982-83	2637.5	437.9	3075.5
1983-84	1644.8	374.2	2019.0
1984-85	3708.7	395.9	4104.6
1985-86	4362.1	256.2	4618.2
1986-87	4484.2	336.1	4820.4
1987-88	6326.7	819.2	7145.9
1988-89	8877.0	147.9	9024.9
1989-90	6069.9	432.6	6502.5
1990-91	4236.4	291.0	4527.3
1991-92	4766.0	364.1	5130.0
1992-93	4275.7	330.7	4606.4
1993-94	3717.5	772.7	4490.2
B. UTILIZATION:			
1979-80	1298.4	377.0	1675.5
1980-81	2232.3	501.4	2733.7
1981-82	1694.2	385.3	2079.5
1982-83	1975.2	354.6	2329.8
1983-84	1897.9	293.4	2191.3
1984-85	1650.4	334.1	1984.5
1985-86	2037.7	362.0	2399.7
1986-87	2485.3	336.0	2821.3
1987-88	3528.0	368.2	3896.2
1988-89	3272.1	390.7	3662.7
1989-90	3086.0	399.2	3485.2
1990-91	3438.7	297.8	3736.4
1991-92	4317.9	371.0	4689.0
1992-93	3301.8	287.5	3589.3
1993-94	3486.0	283.4	3769.4

Notes : 1. Figures in this Table are converted from the preceding Table 8.1(A) based on the respective Rs-US dollar rate

8.2 (A) AUTHORIZATION OF EXTERNAL ASSISTANCE BY SOURCE

Source and type of assistance	(Rs. crore)									
	1980-81	1985-86	1987-88	1988-89	1989-90	1990-91	1991-92	1992-93	1993-94	
1	2	3	4	5	6	7	8	9	10	
I. Consortium Members										
(a) Loans	2614.9	4118.4	6371.5	5705.3	7232.1	6787.8	10046.6	8982.0	10221.7	
(b) Grants	68.8	313.4	888.0	177.1	545.3	516.8	754.6	910.1	1685.3	
Total	2683.7	4431.8	7259.5	5882.4	7777.4	7304.6	10801.2	9892.1	11907.0	
Country-wise Distribution										
(i) Austria										
(a) Loans	1.7	--	--	--	--	--	25.1	--	--	
(b) Grants	--	--	--	--	--	--	--	--	--	
Total	1.7	--	--	--	--	--	25.1	--	--	
(ii) Belgium										
(a) Loans	--	--	--	--	10.8	--	--	23.7	--	
(b) Grants	--	--	--	--	--	--	--	--	--	
Total	--	--	--	--	10.8	--	--	23.7	--	
(iii) Canada										
(a) Loans	65.8	2.7	--	--	--	--	--	--	--	
(b) Grants	4.9	--	399.1	4.2	85.2	--	10.6	49.8	--	
Total	70.7	2.7	399.1	4.2	85.2	--	10.6	49.8	--	
(iv) Denmark										
(a) Loans	--	--	--	--	--	--	--	--	--	
(b) Grants	--	--	48.7	--	47.2	7.4	40.1	178.1	120.5	
Total	--	--	48.7	--	47.2	7.4	40.1	178.1	120.5	
(v) France										
(a) Loans	182.0	143.7	166.5	292.8	369.1	1.3	118.3	--	211.1	
(b) Grants	--	--	--	--	50.7	--	11.6	4.0	0.7	
Total	182.0	143.7	166.5	292.8	419.8	1.3	129.9	4.0	211.8	
(vi) Germany										
(a) Loans	215.2	165.0	508.9	426.5	252.3	1069.3	129.4	1097.3	171.7	
(b) Grants	--	--	1.1	2.2	--	11.4	3.0	--	233.9	
Total	215.2	165.0	510.0	428.7	252.3	1080.7	132.4	1097.3	405.6	
(vii) Italy										
(a) Loans	--	77.3	110.9	--	--	57.1	--	--	--	
(b) Grants	--	--	--	--	--	--	--	--	--	
Total	--	77.3	110.9	--	--	57.1	--	--	--	
(viii) Japan										
(a) Loans	46.6	223.6	895.3	1120.6	385.3	1640.9	2637.7	2739.5	4233.7	
(b) Grants	15.0	16.1	24.8	57.5	32.6	61.6	39.3	104.0	109.4	
Total	61.6	239.7	920.1	1178.1	417.9	1702.5	2677.0	2843.5	4343.1	
(ix) Netherlands										
(a) Loans	67.7	4.9	168.8	6.1	84.4	101.0	98.2	--	--	
(b) Grants	22.1	--	5.2	--	--	126.2	19.9	22.0	166.3	
Total	89.8	4.9	174.0	6.1	84.4	227.2	118.1	22.0	166.3	
(x) Sweden										
(a) Loans	--	--	--	--	232.3	--	--	--	1141.2	
(b) Grants	--	106.4	159.6	--	179.8	19.4	125.2	193.2	90.6	
Total	--	106.4	159.6	--	412.1	19.4	125.2	193.2	1231.8	
(xi) U.K.										
(a) Loans	--	--	--	--	--	--	42.8	--	--	
(b) Grants	--	171.4	219.2	78.7	81.5	253.2	451.1	209.6	900.3	
Total	--	171.4	219.2	78.7	81.5	253.2	493.9	209.6	900.3	
(xii) U.S.A.										
(a) Loans	135.0	47.0	25.4	--	--	--	--	--	--	
(b) Grants	26.8	19.5	30.3	34.5	68.3	37.6	53.8	149.5	62.5	
Total	161.8	66.5	55.7	34.5	68.3	37.6	53.8	149.5	62.5	

Contd...

8.2 (B) AUTHORISATION OF EXTERNAL ASSISTANCE BY SOURCE

(US\$ million)

Source and type of assistance	1980-81	1985-86	1987-88	1988-89	1989-90	1990-91	1991-92	1992-93	1993-94
1	2	3	4	5	6	7	8	9	10
(xiii) I.B.R.D Grants	..	..	..	..	..	..	..	..	0.3
(xiii) I.B.R.D Loans	458.0	1930.7	2492.1	2074.5	2668.2	1236.7	1481.7	578.0	720.0
(xiv) I.D.A.	1945.8	892.5	975.2	590.4	874.3	946.6	1342.2	1095.9	708.3
II. Russia Fed. and East European Countries									
Loans	614.2	926.8	896.7	4288.1	1329.0	..	..	..	..
Country-wise Distribution									
(i) Russia Federation									
Loans	614.2	926.8	896.7	4288.1	1129.2	..	..	..	..
(ii) Hungary									
Loans	..	..	..	..	199.8	..	..	..	..
III. Others									
(a) Loans	848.0	69.1	515.9	649.3	397.1	453.4	710.2	1340.1	447.0
(b) Grants	8.9	..	134.4	25.6	105.0	3.0	59.4	33.2	233.5
Total	856.9	69.1	650.3	674.9	502.1	456.4	769.6	1373.3	680.5
(i) Switzerland									
(a) Loans	..	..	..	..	..	..	40.8	..	..
(b) Grants	..	..	20.9	..	..	3.0	52.6	7.2	7.0
Total	..	..	20.9	..	..	3.0	93.4	7.2	7.0
(ii) European Economic Community									
(a) Loans	..	..	..	..	..	..	..	..	..
(b) Grants	..	..	113.5	25.6	102.9	..	..	15.2	224.9
Total	..	..	113.5	25.6	102.9	..	..	15.2	224.9
(iii) O.P.E.C. Fund									
(a) Loans	50.3	..	8.0	10.1	..	6.5	..	..	..
(iv) Saudi Arab Fund for Development									
(a) Loans	..	42.2	38.7	..	..	..	..	..	..
(v) Kuwait Fund for Arab Economic Development									
(a) Loans	..	25.2	..	24.9	..	..	..	..	..
(b) Grants	8.9	..	..	..	..	..	..	..	..
Total	8.9	25.2	..	24.9	..	..	..	..	..
(vi) International Fund for Agricultural Development									
(a) Loans	17.6	..	12.3	..	17.0	..	19.6	..	..
(vii) Iraq									
(a) Loans	104.8	..	..	..	..	..	..	..	..
(viii) IMF Trust Fund									
(a) Loans	675.3	..	..	..	..	..	..	..	..
(ix) International Sugar Orga									
(a) Loans	..	1.8	..	..	..	..	..	..	..
(x) ADB									
(a) Loans	..	..	456.9	614.3	379.6	446.9	649.8	1327.0	447.0
(xi) Spain									
(a) Loans	..	..	..	..	0.5	..	..	..	..
(b) Grants	..	..	..	..	..	..	..	..	..
Total	..	..	..	..	0.5	..	..	..	..
(xii) Norway									
(a) Loans	..	..	..	..	..	..	..	..	..
(b) Grants	..	..	..	..	2.2	..	6.8	10.8	1.6
Total	..	..	..	..	2.2	..	6.8	10.8	1.6
(xiii) Australia									
(a) Loans	..	..	..	..	..	..	..	13.1	..
(b) Grants	..	..	..	..	..	..	..	..	..
Total	..	..	..	..	..	..	..	13.1	..
Grand Total	4864.8	4618.3	7145.9	9024.9	6502.5	4527.4	5130.1	4606.4	4490.2
(a) Loans	4768.9	4362.1	6326.7	8877.0	6069.9	4236.4	4766.0	4275.7	3717.5
(b) Grants	95.9	256.2	819.2	147.9	432.6	291.0	364.1	330.7	772.7

Nil.

Note: Figures in this Table are converted from the preceding Table 8.2(A) based on the respective Rs-US dollar rates.

8.2 (B) AUTHORIZATION OF EXTERNAL ASSISTANCE BY SOURCE

Source and type of assistance	(US\$ million)								
	1980-81	1985-86	1987-88	1988-89	1989-90	1990-91	1991-92	1992-93	1993-94
1	2	3	4	5	6	7	8	9	10
I. Consortium Members									
(a) Loans	3306.7	3366.1	4914.0	3939.6	4343.9	3783.0	4055.8	2935.6	3270.5
(b) Grants	87.0	256.2	684.9	122.3	327.5	288.0	304.6	297.5	539.2
Total	3393.7	3622.3	5598.9	4061.9	4671.4	4071.0	4360.4	3233.1	3809.7
Country-wise Distribution									
(i) Austria									
(a) Loans	2.1	..	..	..	..	..	10.1	..	..
(b) Grants	..	..	..	..	..	..	..	..	..
Total	2.1	..	..	..	..	..	10.1	..	..
(ii) Belgium									
(a) Loans	..	..	..	..	..	6.5	..	..	..
(b) Grants	..	..	..	..	..	6.5	..	..	..
Total	..	..	..	..	..	6.5	..	..	..
(iii) Canada									
(a) Loans	83.2	2.2	..	..	..	..	..	..	..
(b) Grants	6.2	..	307.8	2.9	51.2	..	..	..	..
Total	89.4	2.2	307.8	2.9	51.2	..	4.3	16.3	..
(iv) Denmark									
(a) Loans	..	..	..	..	..	..	..	..	..
(b) Grants	..	..	37.6	..	28.4	4.1	16.2	58.2	38.6
Total	..	..	37.6	..	28.4	4.1	16.2	58.2	38.6
(v) France									
(a) Loans	230.1	117.4	128.4	202.2	221.7	0.7	47.8	..	67.5
(b) Grants	..	..	..	..	30.5	..	4.7	1.3	0.2
Total	230.1	117.4	128.4	202.2	252.2	0.7	52.5	1.3	67.7
(vi) Germany									
(a) Loans	272.1	134.8	392.5	294.5	151.5	595.9	52.2	358.6	55.0
(b) Grants	..	..	0.8	1.5	..	6.4	1.2	..	74.8
Total	272.1	134.8	393.3	296.0	151.5	602.3	53.4	358.6	129.8
(vii) Italy									
(a) Loans	..	63.2	85.5	..	..	31.8	..	..	..
(b) Grants	..	..	..	..	..	..	..	..	..
Total	..	63.2	85.5	..	..	31.8	..	..	..
(viii) Japan									
(a) Loans	58.9	182.8	690.5	773.8	231.4	914.5	1064.8	895.4	1354.6
(b) Grants	19.0	13.2	19.1	39.7	19.6	34.3	15.9	34.0	35.0
Total	77.9	196.0	709.6	813.5	251.0	948.8	1080.7	929.4	1389.6
(ix) Netherlands									
(a) Loans	85.6	4.0	130.2	4.2	50.7	56.3	39.6	..	..
(b) Grants	27.9	..	4.0	..	..	70.3	8.0	7.2	53.2
Total	113.5	4.0	134.2	4.2	50.7	126.6	47.6	7.2	53.2
(x) Sweden									
(a) Loans	..	..	..	..	139.5	..	..	..	365.1
(b) Grants	..	87.0	123.1	..	108.0	10.8	50.5	63.1	29.0
Total	..	87.0	123.1	..	247.5	10.8	50.5	63.1	394.1
(xi) U.K.									
(a) Loans	..	..	..	..	..	..	17.3	..	..
(b) Grants	..	140.1	169.1	54.3	49.0	141.1	182.1	68.5	288.1
Total	..	140.1	169.1	54.3	49.0	141.1	199.4	68.5	288.1
(xii) U.S.A.									
(a) Loans	170.7	38.4	19.6	..	..	..	..	..	..
(b) Grants	33.9	15.9	23.4	23.8	41.0	21.0	21.7	48.9	20.0
Total	204.6	54.3	43.0	23.8	41.0	21.0	21.7	48.9	20.0

Contd...

8.2 (B) AUTHORISATION OF EXTERNAL ASSISTANCE BY SOURCE

(US\$ million)

Source and type of assistance	1980-81	1985-86	1987-88	1988-89	1989-90	1990-91	1991-92	1992-93	1993-94
	2	3	4	5	6	7	8	9	10
(xiii) I.B.R.D Grants	..	..	..	..	..	..	..	..	0.3
(xiii) I.B.R.D Loans	458.0	1930.7	2492.1	2074.5	2668.2	1236.7	1481.7	578.0	720.0
(xiv) I.D.A.	1945.8	892.5	975.2	590.4	874.3	946.6	1342.2	1095.9	708.3
II. Russia Fed. and East European Countries Loans	614.2	926.8	896.7	4288.1	1329.0	..	..	..	..
Country-wise Distribution									
(i) Russia Federation Loans	614.2	926.8	896.7	4288.1	1129.2	..	..	..	..
(ii) Hungary Loans	..	..	..	..	199.8	..	..	..	..
III. Others									
(a) Loans	848.0	69.1	515.9	649.3	397.1	453.4	710.2	1340.1	447.0
(b) Grants	8.9	..	134.4	25.6	105.0	3.0	59.4	33.2	233.5
Total	856.9	69.1	650.3	674.9	502.1	456.4	769.6	1373.3	680.5
(i) Switzerland									
(a) Loans	..	..	..	..	..	..	40.8	..	..
(b) Grants	..	..	20.9	..	..	3.0	52.6	7.2	7.0
Total	..	..	20.9	..	..	3.0	93.4	7.2	7.0
(ii) European Economic Community									
(a) Loans	..	..	..	113.5	25.6	102.9	..	..	15.2
(b) Grants	..	..	..	113.5	25.6	102.9	..	..	15.2
Total	..	..	..	..	..	..	..	..	224.9
(iii) O.P.E.C. Fund									
(a) Loans	50.3	..	8.0	10.1	..	6.5	..	..	..
(iv) Saudi Arab Fund for Development									
(a) Loans	..	42.2	38.7	..	..	..	..	..	..
(v) Kuwait Fund for Arab Economic Development									
(a) Loans	..	25.2	..	24.9	..	..	..	..	..
(b) Grants	8.9	..	..	..	..	..	..	..	..
Total	8.9	25.2	..	24.9	..	..	..	..	..
(vi) International Fund for Agricultural Development									
(a) Loans	17.6	..	12.3	..	17.0	..	19.6	..	..
(vii) Iraq									
(a) Loans	104.8	..	..	..	..	..	..	..	..
(viii) IMF Trust Fund									
(a) Loans	675.3	..	..	..	..	..	..	..	..
(ix) International Sugar Orga									
(a) Loans	..	1.8	..	..	..	..	..	..	..
(x) ADB									
(a) Loans	..	..	456.9	614.3	379.6	446.9	649.8	1327.0	447.0
(xi) Spain									
(a) Loans	..	..	..	..	0.5	..	..	..	..
(b) Grants	..	..	..	..	..	..	..	..	..
Total	..	..	..	..	0.5	..	..	..	..
(xii) Norway									
(a) Loans	..	..	..	..	..	..	6.8	10.8	1.6
(b) Grants	..	..	..	..	2.2	..	6.8	10.8	1.6
Total	..	..	..	..	2.2	..	6.8	10.8	1.6
(xiii) Australia									
(a) Loans	..	..	..	..	..	..	..	13.1	..
(b) Grants	..	..	..	..	..	..	..	..	..
Total	..	..	..	..	..	..	..	13.1	..
Grand Total	4864.8	4618.3	7145.9	9024.9	6502.5	4527.4	5130.1	4606.4	4490.2
(a) Loans	4768.9	4362.1	6326.7	8877.0	6069.9	4236.4	4766.0	4275.7	3717.5
(b) Grants	95.9	256.2	819.2	147.9	432.6	291.0	364.1	330.7	772.7

Nil.

Note: Figures in this Table are converted from the preceding Table 8.2(A) based on the respective Rs-US dollar rates.

8.3 (A) UTILIZATION OF EXTERNAL ASSISTANCE BY SOURCE

Source and type of assistance	1980-81	1985-86	1987-88	1988-89	1989-90	1990-91	1991-92	1992-93	(Rs. crore) 1993-94
	2	3	4	5	6	7	8	9	10
I. Consortium Members									
(a) Loans	1687.1	2270.2	4290.9	4375.3	4681.8	5383.5	9152.8	8949.0	10241.7
(b) Grants	311.9	281.6	299.1	352.0	507.1	413.0	748.6	710.5	689.3
Total	1999.0	2551.8	4590.0	4727.3	5188.9	5796.5	9901.4	9659.5	10931.0
Country-wise Distribution									
(i) Austria									
(a) Loans	2.0	3.6	--	--	7.2	18.7	6.9	13.7	17.3
(b) Grants	0.6	--	--	--	--	--	--	--	--
Total	2.6	3.6	--	--	7.2	18.7	6.9	13.7	17.3
(ii) Belgium									
(a) Loans	5.5	3.0	6.1	1.2	1.4	--	3.0	11.4	--
(b) Grants	--	--	--	--	--	--	--	--	--
Total	5.5	3.0	6.1	1.2	1.4	--	3.0	11.4	--
(iii) Canada									
(a) Loans	21.3	40.2	9.7	--	--	--	--	--	--
(b) Grants	--	--	16.9	19.8	23.5	15.8	21.0	25.9	20.1
Total	21.3	40.2	26.6	19.8	23.5	15.8	21.0	25.9	20.1
(iv) Denmark									
(a) Loans	2.9	10.8	21.8	9.5	7.3	0.1	0.2	0.6	--
(b) Grants	--	10.1	28.2	16.2	12.8	57.1	52.4	24.5	37.9
Total	2.9	20.9	50.0	25.7	20.1	57.2	52.6	25.1	37.9
(v) France									
(a) Loans	70.1	170.0	247.0	129.4	161.8	164.2	252.0	354.1	175.3
(b) Grants	--	--	--	--	51.4	--	--	0.7	6.0
Total	70.1	170.0	247.0	129.4	213.2	164.2	252.0	354.8	181.3
(vi) Germany									
(a) Loans	142.3	145.4	256.4	274.5	285.7	422.3	840.3	1085.2	677.1
(b) Grants	1.2	1.5	0.5	0.7	0.9	0.4	0.9	0.4	--
Total	143.5	146.9	256.9	275.2	286.6	422.7	841.2	1085.6	677.1
(vii) Italy									
(a) Loans	--	11.9	93.4	42.5	104.7	10.6	61.3	10.8	--
(b) Grants	--	--	--	--	--	--	--	--	--
Total	--	11.9	93.4	42.5	104.7	10.6	61.3	10.8	--
(viii) Japan									
(a) Loans	62.0	157.8	607.7	318.3	421.0	861.3	1873.5	1327.5	3192.7
(b) Grants	28.2	17.3	20.5	70.9	46.5	33.6	95.9	41.1	162.6
Total	90.2	175.1	628.2	389.2	467.5	894.9	1969.4	1368.6	3355.3
(ix) Netherlands									
(a) Loans	72.5	45.8	79.4	89.8	52.6	125.3	73.9	13.2	--
(b) Grants	33.8	34.7	46.2	45.9	68.4	67.8	111.5	252.7	137.2
Total	106.3	80.5	125.6	135.7	121.0	193.1	185.4	265.9	137.2
(x) Sweden									
(a) Loans	--	--	--	--	90.2	164.8	97.6	66.4	63.4
(b) Grants	52.9	12.8	16.0	36.4	162.3	34.2	59.4	46.8	86.6
Total	52.9	12.8	16.0	36.4	252.5	199.0	157.0	113.2	150.0
(xi) U.K.									
(a) Loans	1.5	--	--	--	--	--	35.8	--	--
(b) Grants	195.2	194.8	131.2	154.7	125.9	181.7	361.7	309.8	221.0
Total	196.7	194.8	131.2	154.7	125.9	181.7	397.5	309.8	221.0
(xii) U.S.A.									
(a) Loans	82.4	59.9	83.3	40.1	40.4	34.5	52.4	68.5	--
(b) Grants	--	10.4	39.6	7.4	15.4	22.4	45.8	8.6	17.3
Total	82.4	70.3	122.9	47.5	55.8	56.9	98.2	77.1	17.3
(xiii) I.B.R.D. Loans	138.8	394.6	1658.7	2360.8	2543.0	2184.6	3294.8	2582.0	4021.8
(xiii) I.B.R.D. Grants	--	--	--	--	--	--	--	--	0.6
(xiv) I.D.A	522.0	1198 *	1206.6	1079.9	948.6	1388.6	2547.5	3407.3	2082.9
(xv) EEC (Special Action Credit)	19.0	--	--	--	--	--	--	--	--
(xvi) IFAD	7.3	29.2	20.8	29.3	17.9	8.5	13.6	8.3	11.2
(xvii) IMF Trust Fund	537.5	--	--	--	--	--	--	--	--

Contd...

8.3 (A) UTILIZATION OF EXTERNAL ASSISTANCE BY SOURCE

(Rs. crore)

Source and type of assistance	1980-81	1985-86	1987-88	1988-89	1989-90	1990-91	1991-92	1992-93	1993-94	
	1	2	3	4	5	6	7	8	9	10
II. Russia Fed. and East European Countries										
Loans	32.9	161.2		222.1	218.8	240.5	312.8	137.4	34.8	(-)0.6
Country-wise Distribution										
(i) Russia Fed.	32.9	161.2		221.1	207.2	218.4	295.3	137.4	34.8	(-)0.6
(a) Loans	--	--		--	11.6	22.1	17.5	0.0	--	--
(ii) Reps. of Czech & Slovak										
(a) Loans										
(iii) Others										
(a) Loans	45.3	61.7		61.4	144.5	215.5	473.7	1405.7	1118.4	654.3
(b) Grants	84.6	161.3		178.4	213.8	157.6	121.3	170.5	169.1	196.3
Total	129.9	223.0		239.8	358.3	373.1	595.0	1576.2	1287.5	850.6
Country-wise Distribution										
(i) Abu Dhabi Fund										
(a) Loans	2.0	--		--	--	--	--	--	--	--
(ii) Switzerland										
(a) Loans	0.3	3.4		3.7	4.4	17.5	18.6	1.6	45.8	21.1
(b) Grants	13.9	12.8		15.9	17.2	1.1	1.1	64.2	71.3	61.6
Total	14.2	16.2		19.6	21.6	18.6	19.7	65.8	117.1	82.7
(iii) Other International Institutions @@										
Grants	--	41.9		67.7	89.6	25.5	48.9	30.6	34.6	33.5
(iv) European Economic Community/ Grants	63.7	106.6		79.1	94.1	111.2	51.2	41.2	42.3	91.3
(v) Oil Producing & Exporting Countries										
Loans	3.4	4.7		24.5	29.0	6.9	9.8	18.1	10.1	5.3
(vi) Saudi Arab Fund for Development										
Loans	13.0	0.2		0.9	5.6	42.6	29.7	26.5	2.2	5.2
(vii) Norway										
Grants	--	--		15.7	12.9	19.8	20.1	34.5	20.9	9.9
(viii) Spain										
Loans	--	--		--	--	38.7	33.2	7.6	--	--
(ix) Kuwait Fund for Arab Economic Development										
Loans	8.6	53.4		10.8	1.8	1.5	1.3	--	5.6	8.8
Grants @	7.0	--		--	--	--	--	--	--	--
(x) Iraq										
Loans	0.7	--		--	--	--	--	--	--	--
(xi) Iran										
Loans	--	--		--	--	--	--	--	--	--
(xii) A D B										
Loans	17.3	--		--	--	--	--	--	--	--
(xiii) Australia										
Loans	--	--		21.5	103.7	108.3	381.1	1351.9	1051.8	607.3
Grand Total	2161.8	2936.0		5051.9	5304.4	5802.5	6704.3	11615.0	10981.8	11781.0
(a) Loans	1765.3	2493.1		4574.4	4738.6	5137.8	6170.0	10695.9	10102.2	10895.4
(b) Grants	396.5	442.9		477.5	565.8	664.7	534.3	919.1	879.6	885.6

* Revolving Fund receipts of Rs.309.27 crore included against IDA credits.

@ Grants received from Kuwait for the construction of Indoor Stadium for Asiad Games 1982.

@@ Other International Institutions include UNICEF, UNDP, ILO, WHO,UNFPA and UNESCO.

Notes : 1. Constituent items may not add up to totals because of rounding.
 2. Utilization figures are exclusive of suppliers' credit and commercial borrowings.
 3. Utilization of assistance is on Government and non-Government accounts.

Source : Aid Accounts and Audit Division, Deptt. of Economic Affairs, Ministry of Finance.

8.3 (B) UTILIZATION OF EXTERNAL ASSISTANCE BY SOURCE

(US\$ million)

Source and type of assistance	1980-81	1985-86	1987-88	1988-89	1989-90	1990-91	1991-92	1992-93	1993-94	
	1	2	3	4	5	6	7	8	9	10
I. Consortium Members										
(a) Loans	2133.4	1855.5	3309.3	3021.2	2812.1	3000.3	3695.0	2924.8	3276.8	
(b) Grants	394.4	230.2	230.7	243.1	304.6	230.2	302.2	232.2	220.6	
Total	2527.8	2085.7	3540.0	3264.3	3116.7	3230.5	3997.2	3157.0	3497.4	
Country-wise Distribution										
(i) Austria										
(a) Loans	2.5	2.9	--	--	4.3	10.4	2.8	4.5	5.5	
(b) Grants	0.8	--	--	--	--	--	--	--	--	
Total	3.3	2.9	--	--	4.3	10.4	2.8	4.5	5.5	
(ii) Belgium										
(a) Loans	7.0	2.5	4.7	0.8	0.8	--	1.2	3.7	--	
(b) Grants	--	--	--	--	--	--	--	--	--	
Total	7.0	2.5	4.7	0.8	0.8	--	1.2	3.7	--	
(iii) Canada										
(a) Loans	26.9	32.9	7.5	--	--	--	--	--	--	
(b) Grants			13.0	13.7	14.1	8.8	8.5	8.5	6.5	
Total	26.9	32.9	20.5	13.7	14.1	8.8	8.5	8.5	6.5	
(iv) Denmark										
(a) Loans	3.7	8.8	16.8	6.6	4.4	0.1	0.1	0.2	--	
(b) Grants		8.3	21.7	11.2	7.7	31.8	21.2	8.0	12.1	
Total	3.7	17.1	38.5	17.8	12.1	31.9	21.3	8.2	12.1	
(v) France										
(a) Loans	88.6	138.9	190.5	89.4	97.2	91.5	101.7	115.7	56.1	
(b) Grants	--	--	--	--	30.9	--	--	0.2	1.9	
Total	88.6	138.9	190.5	89.4	128.1	91.5	101.7	115.9	58.0	
(vi) Germany										
(a) Loans	179.9	118.8	197.7	189.5	171.6	235.4	339.2	354.7	216.6	
(b) Grants	1.5	1.2	0.4	0.5	0.5	0.2	0.4	0.1	--	
Total	181.4	120.0	198.1	190.0	172.1	235.6	339.6	354.8	216.6	
(vii) Italy										
(a) Loans	--	9.7	72.0	29.3	62.9	5.9	24.7	3.5	--	
(b) Grants	--	--	--	--	--	--	--	--	--	
Total	--	9.7	72.0	29.3	62.9	5.9	24.7	3.5	--	
(viii) Japan										
(a) Loans	78.4	129.0	468.7	219.8	252.9	480.0	756.3	433.9	1021.5	
(b) Grants	35.7	14.1	15.8	49.0	27.9	18.7	38.7	13.4	52.0	
Total	114.1	143.1	484.5	268.8	280.8	498.7	795.0	447.3	1073.5	
(ix) Netherlands										
(a) Loans	91.7	37.4	61.2	62.0	31.6	69.8	29.8	4.3	--	
(b) Grants	42.7	28.4	35.6	31.7	41.1	37.8	45.0	82.6	44.0	
Total	134.4	65.8	96.8	93.7	72.7	107.6	74.8	86.9	44.0	
(x) Sweden										
(a) Loans					54.2	91.8	39.4	21.7	20.3	
(b) Grants	66.9	10.5	12.3	25.1	97.5	19.1	24.0	15.3	27.7	
Total	66.9	10.5	12.3	25.1	151.7	110.9	63.4	37.0	48.0	
(xi) U.K.										
(a) Loans	1.9	--	--	--	--	--	14.5	--	--	
(b) Grants	246.8	159.2	101.2	106.8	75.6	101.3	146.0	101.3	70.7	
Total	248.7	159.2	101.2	106.8	75.6	101.3	160.5	101.3	70.7	
(xii) U.S.A.										
(a) Loans	104.2	49.0	64.2	27.7	24.3	19.2	21.2	22.4	--	
(b) Grants	--	8.5	30.5	5.1	9.2	12.5	18.5	2.8	5.5	
Total	104.2	57.5	94.7	32.8	33.5	31.7	39.7	25.2	5.5	
(xiii) I.B.R.D. Loans	175.5	322.5	1279.3	1630.2	1527.4	1217.5	1330.1	843.9	1286.8	
(xiii) I.B.R.D. Grants	--	--	--	--	--	--	--	--	0.2	
(xiv) I.D.A	660.1	979.2	930.6	745.7	569.8	773.9	1028.4	1113.6	666.4	
(xv) EEC (Special Action Credit)	24.0	--	--	--	--	--	--	--	--	
(xvi) IFAD	9.2	23.9	16.0	20.2	10.8	4.7	5.5	2.7	3.6	
(xvii) IMF Trust Fund	679.7	--	--	--	--	--	--	--	--	

Contd...

8.3 (B) UTILIZATION OF EXTERNAL ASSISTANCE BY SOURCE

Source and type of assistance	(US\$ million)									
	1980-81	1985-86	1987-88	1988-89	1989-90	1990-91	1991-92	1992-93	1993-94	
1	2	3	4	5	6	7	8	9	10	
II. Russian Fed. and East European Countries										
Loans	41.6	131.8	171.3	151.1	144.5	174.3	55.5	11.4	(-) 0.2	
Country-wise Distribution										
(i) Russian Fed.										
(a) Loans	41.6	131.8	170.5	143.1	131.2	164.6	55.5	11.4	(-) 0.2	
(ii) Reps. of Czech & Slovak	--	--	--	--	13.3	9.8	--	--	--	
(a) Loans	--	--	--	--	13.3	9.8	--	--	--	
III. Others										
(a) Loans	57.3	50.4	47.4	99.8	129.4	264.0	567.5	365.5	209.4	
(b) Grants	107.0	131.8	137.6	147.6	94.7	67.6	68.8	55.2	62.8	
Total	164.3	182.2	185.0	247.4	224.1	331.6	636.3	420.7	272.2	
Country-wise Distribution										
(i) Abu Dhabi Fund										
(a) Loans	2.5	--	--	--	--	--	--	--	--	
(ii) Switzerland										
(a) Loans	0.4	2.8	2.9	3.0	10.5	10.4	0.6	15.0	6.8	
(b) Grants	17.6	10.5	12.3	11.9	0.7	0.6	25.9	23.3	19.7	
Total	18.0	13.3	15.2	14.9	11.2	11.0	26.5	38.3	26.5	
(iii) Other International Institutions @@										
Grants	--	34.2	52.2	61.9	15.3	27.3	12.4	11.3	10.7	
(iv) European Economic Community/ Grants	80.6	87.1	61.0	65.0	66.8	28.5	16.6	13.8	29.2	
(v) Oil Producing & Exporting Countries										
Loans	4.3	3.8	18.9	20.0	4.1	5.5	7.3	3.3	1.7	
(vi) Saudi Arab Fund for Development										
Loans	16.4	0.2	0.7	3.9	25.6	16.6	10.7	0.7	1.7	
(vii) Norway										
Grants	--	--	12.1	8.9	11.9	11.2	13.9	6.8	3.2	
(viii) Spain										
Loans	--	--	--	--	23.2	18.5	3.1	--	--	
(ix) Kuwait Fund for Arab Economic Development										
Loans	10.9	43.6	8.3	1.2	0.9	0.7	--	1.8	2.8	
Grants @	8.9	--	--	--	--	--	--	--	--	
(x) Iraq										
Loans	0.9	--	--	--	--	--	--	--	--	
(xi) Iran										
Loans	21.9	--	--	--	--	--	--	--	--	
(xii) A D B										
Loans	--	16.6	71.6	65.0	212.4	545.8	343.8	194.3		
(xiii) Australia										
Loans	--	--	--	--	--	--	--	0.9	2.1	
Grand Total	2733.7	2399.7	3896.2	3662.8	3485.2	3736.5	4688.9	3589.2	3769.4	
(a) Loans	2232.3	2037.7	3528.0	3272.1	3086.0	3438.7	4317.9	3301.8	3486.0	
(b) Grants	501.4	362.0	368.2	390.7	399.2	297.8	371.0	287.4	283.4	

Note: Figures in this Table are converted from the preceding Table 8.3(A) based on the respective Rs.-US dollar rates.

8.4 (A) INDIA'S EXTERNAL DEBT

		(Rs. crore)						
		End-March			End-Sept.			
		1989	1990	1991	1992	1993	1994	
							1994P	
I.	MULTILATERAL	27535	32886	40386	68262	77758	82185	84069
A.	Government borrowing	26719	31575	38429	63787	72286	75617	77362
i)	Concessional	19333	21760	25849	40990	48206	50250	52486
a)	IDA	18477	21055	25221	40017	47167	49238	51453
b)	Others	856	705	628	973	1039	1012	1033
ii)	Non-concessional	7386	9815	12580	22797	24080	25367	24876
a)	IBRD	7362	9752	12161	21134	21602	22518	21772
b)	Others	24	63	419	1663	2478	2849	3104
B.	Non-Government borrowing	816	1311	1957	4475	5472	6568	6707
i)	Concessional	0	0	0	0	0	0	0
ii)	Non-concessional	816	1311	1957	4475	5472	6568	6707
a)	Public sector	130	158	303	1424	1777	2786	2849
i)	IBRD	130	158	303	962	1300	2158	2220
ii)	Others	0	0	0	462	477	628	629
b)	Financial institutions	409	799	1270	2345	2883	2708	2754
i)	IBRD	278	503	872	1720	1791	1667	1727
ii)	Others	131	296	398	625	1092	1041	1027
c)	Private sector	277	354	384	706	812	1074	1104
i)	IBRD	274	313	330	628	709	953	987
ii)	Others	3	41	54	78	103	121	117
II.	BILATERAL	20174	22993	27378	47603	50258	53548	49534
A.	Government borrowing	17625	19444	23065	40371	42220	45387	47880
i)	Concessional	17625	19444	23065	40371	42220	45387	47880
ii)	Non-concessional	0	0	0	0	0	0	0
B.	Non-Government borrowing	2549	3549	4313	7232	8038	8161	1654
i)	Concessional	398	441	514	928	1243	1453	1654
a)	Public sector	40	7	0	0	0	190	215
b)	Financial institutions	354	431	514	928	1243	1263	1439
c)	Private sector	4	3	0	0	0	0	0
ii)	Non-concessional	2151	3108	3799	6304	6795	6708	6674
a)	Public sector	1702	2581	2957	4472	4726	4443	4492
b)	Financial institutions	196	271	527	1236	1571	1669	1661
c)	Private sector	253	256	315	596	498	596	521

contd....

8.4 (A) INDIA'S EXTERNAL DEBT

(Rs. crore)

		End-March						End-Sept.
		1989	1990	1991	1992	1993	1994	1994P
III.	IMF	3696	2572	5132	8934	14985	15812	12719
IV.	EXPORT CREDIT	4069	8002	8374	12418	13484	13786	12893
a)	Buyers' credit	1958	1877	2230	3566	3989	4982	4519
b)	Suppliers' credit	1049	950	933	1380	2050	2100	1922
c)	Export credit component of bilateral credit	1062	1340	1390	2428	3671	3947	4164
d)	Export credit for defence purchases	n.a.	3835	3821	5044	3774	2757	2288
V.	COMMERCIAL BORROWING	12803	15988	19727	35664	36251	36178	37108
a)	Commercial bank loans	9815	11453	13200	20933	20156	17975	18216
b)	Securitized borrowings (inclus. IDBs)	2749	4227	5840	13219	13990	15991	16696
c)	Loans/securitized borrowings etc., with multilateral/bilateral guarantee + IFC(W)	239	308	687	1512	2105	2212	2196
VI.	NRI & FC(B&O) Deposits (above one-year maturity)	12342	15819	20350	27575	34941	39729	41898
a)	NRI deposits	12342	15819	20163	26928	34113	39729	41898
b)	FC(B&O) deposits	0	0	187	647	828	0	0
VII.	RUPEE DEBT*	n.a.	19075	25199	31956	33149	31591	31847
a)	Defence	n.a.	17276	22875	28796	30177	28735	29014
b)	Civilian+	1433	1799	2324	3160	2972	2856	2833
VIII.	TOTAL LONG-TERM DEBT (I to VII)	80619	117335	146546	232412	260826	272829	270068
IX.	SHORT-TERM DEBT	7784	12943	16765	20620	19804	11375	8907
a)	NRI deposits (Up to One-year maturity)	4043	5568	7008	6495	8131	4078	4734
b)	FC(B&O) Deposits (Up to One-year maturity)	0	0	328	924	2433	1672	16
c)	Others (trade-related)** of which, Short term debt of 6 months	3741	7375	9429	13201	9240	5625	4157
X.	GROSS TOTAL (excl. Defence debt)	89836	109167	136615	219193	246679	252712	247673
	GROSS TOTAL (inclus. Defence debt)	n.a.	130278	163311	253033	280630	284204	278975

P Provisional

*

Debt owed to Russia denominated in Rupees and payable in exports.

+

Includes Rupee suppliers' credit from end-March 1990 onwards.

** This does not include LC-based trade credit for which no estimates are available.

Sources: Ministry of Finance (Deptt. of Economic Affairs) & Reserve Bank of India.

8.4 (B) INDIA'S EXTERNAL DEBT

		(US\$ million)						
		End-March			End-Sept			
		1989	1990	1991	1992	1993	1994	
							1994P	
I.	MULTILATERAL	17560	19164	20900	23090	25008	26258	26860
A.	Government borrowing	17004	18399	19887	21651	23247	24158	24715
i)	Concessional	12304	12672	13377	14320	15503	16044	16757
a)	IDA	11759	12261	13052	13974	15169	15721	16427
b)	Others	545	411	325	346	334	323	330
ii)	Non-concessional	4700	5727	6510	7331	7744	8114	7958
a)	IBRD	4685	5690	6293	6796	6947	7203	6965
b)	Others	15	37	217	535	797	911	993
B.	Non-Government borrowing	556	765	1013	1439	1761	2100	2145
i)	Concessional	0	0	0	0	0	0	0
ii)	Non-concessional	556	765	1013	1439	1761	2100	2145
a)	Public sector	83	92	157	458	572	891	911
i)	IBRD	83	92	157	308	418	690	710
ii)	Others	0	0	0	150	154	201	201
b)	Financial institutions	296	465	657	754	928	866	881
i)	IBRD	178	292	451	553	576	533	552
ii)	Others	118	173	206	201	352	333	329
c)	Private sector	177	208	199	227	261	343	353
i)	IBRD	175	184	171	202	228	305	316
ii)	Others	2	24	28	25	33	38	37
II.	BILATERAL	12843	13564	14168	15466	16154	17122	17974
A.	Government borrowing	11227	11489	11936	13099	13578	14519	15317
i)	Concessional	11227	11489	11936	13099	13578	14519	15317
ii)	Non-concessional	0	0	0	0	0	0	0
B.	Non-Government borrowing	1616	2075	2232	2367	2576	2603	2657
i)	Concessional	242	261	266	348	400	465	529
a)	Public sector	26	4	0	0	0	61	69
b)	Financial institutions	214	255	266	348	400	404	460
c)	Private sector	2	2	0	0	0	0	0
ii)	Non-concessional	1374	1814	1966	2019	2176	2138	2128
a)	Public sector	1087	1507	1530	1432	1513	1416	1432
b)	Financial institutions	125	158	273	396	503	532	530
c)	Private sector	162	149	163	191	160	190	166

contd....

8.4 (B) INDIA'S EXTERNAL DEBT

(US\$ million)

		End-March						End-Sept
		1989	1990	1991	1992	1993	1994	1994P
III.	IMF	2365	1493	2623	3451	4799	5040	4055
IV.	EXPORT CREDIT	2597	4655	4301	3990	4322	4399	4114
a)	Buyers' credit	1251	1096	1154	1142	1277	1588	1440
b)	Suppliers' credit	670	555	483	442	656	669	613
c)	Export credit component of bilateral credit	676	790	719	791	1181	1263	1332
c)	Export credit for defence purchases	n.a.	2214	1945	1615	1208	879	729
V.	COMMERCIAL BORROWING	8176	9335	10209	11700	11606	11525	11829
a)	Commercial bank loans	6268	6687	6831	6704	6453	5730	5807
b)	Securitized borrowings (inclus.IDBs)	1756	2468	3022	4512	4479	5090	5322
c)	Loans/securitized borrowings etc., with multilateral/bilateral guarantee + IFC(W)	152	180	356	484	674	705	700
VI.	NRI & FC(B&O) Deposits (above one-year maturity)	7896	9183	10372	10144	11141	12665	13356
a)	NRI deposits	7896	9183	10277	9894	10876	12665	13356
b)	FC(B&O) deposits	0	0	95	250	265	0	0
VII.	RUPEE DEBT *	n.a.	11021	12847	10420	10616	10088	9425
a)	Defence	n.a.	9972	11645	9222	9661	9159	8519
b)	Civilian+	917	1049	1202	1198	955	929	906
VIII.	TOTAL LONG-TERM DEBT (I to VII)	51437	68415	75420	78261	83646	87097	87613
IX.	SHORT-TERM DEBT	4974	7489	8539	7073	6340	3626	2839
a)	NRI deposits (up to 1year maturity)	2586	3232	3572	2449	2603	1300	1509
b)	FC(B&O) Deposits(up to 1year maturity)	0	0	167	357	779	533	5
c)	Others (trade related) of which, short-term debt of 6 months	2388	4257	4800	4227	2958	1793	1325
1082		2004	2533	1517	1793	1793	1793	1325
X.	GROSS TOTAL (excl. Defence debt))	57328	63718	70369	74497	79117	80685	81204
	GROSS TOTAL (inclus. Defence debt))	n.a.	75904	83959	85334	89986	90723	90452

P Provisional

* Debt owed to Russia denominated in Rupees and converted at current exchange rates payable in exports.

+ Includes Rupee suppliers' credit from end-March 1990 onwards.

** This does not include LC-based trade credit for which no estimates are available.

Sources: Ministry of Finance (Dept. of Economic Affairs) & Reserve Bank of India.

**8.5 (A) INTEREST RATES ON DEPOSITS UNDER NON-RESIDENT
(EXTERNAL) RUPEE ACCOUNTS [NR(E)RA] SCHEME**

Maturity Period	Effective from								(per cent per annum)	
	Oct 12, 1987	Apr 16, 1990	Apr 13, 1991	Oct 9, 1992	Apr 8, 1993	Oct 12, 1993	May 16, 1994	Oct 18, 1994	8	9
1	2	3	4	5	6	7				
1. 15 days to 45 days	3.0	*	*	*	*	*	*	*	*	*
2. 46 days to 90 days	4.0									
3. 91 days to less than 6 months	6.5)	8.5	8.5)						
4. 6 months to less than 1 year	8.5))						
5. 1 year to less than 2 years	10.5	10.5	10.5	) Not exceeding	Not exceeding	Not exceeding	Not exceeding	Not exceeding	Not exceeding	
6. 2 years to less than 3 years	11.0	11.0	11.0	) 13.00 per cent.	12.00 per cent.	11.00 per cent.	10.00 per cent.	8.00 per cent.		
7. 3 years to less than 5 years	12.0	12.0	13.0)						
8. 5 years and above	13.0	13.0	14.0)						

* The maturity range of 15 days to 45 days was abolished from April 16, 1990.

**8.5 (B) INTEREST RATES ON DEPOSITS UNDER FOREIGN CURRENCY
NON-RESIDENT ACCOUNTS (FCNRA) SCHEME***

Effective Dates	Maturity Period												(per cent per annum)			
	U.S.\$				Pound Sterling				D.M.				Yen			
	6 months	1 year	2 years	3 years	6 months	1 year	2 years	3 years	6 months	1 year	2 years	3 years	6 months	1 year	2 years	3 years
months	to less than 1 year	to less than 2 years	to less than 3 years	years	months	to less than 1 year	to less than 2 years	to less than 3 years	months	to less than 1 year	to less than 2 years	to less than 3 years	months	to less than 1 year	to less than 2 years	to less than 3 years
to less than 1 year	years	years	years		to less than 1 year	years	years	years	to less than 1 year	years	years	years	to less than 1 year	years	years	years
1	2	3	4		5	6	7	8	9	10	11	12	13	14	15	16
March 27, 1990	9.25	9.50	10.00	10.25	11.50	11.75	12.00	12.00	9.25	9.75	9.75	9.75	8.25	8.50	8.50	8.50
May 4, 1990	9.25	9.75	10.25	10.50	11.50	11.75	12.00	12.00	9.25	9.75	9.75	9.75	8.00	8.25	8.25	8.25
May 10, 1990	9.00	9.50	10.00	10.25	11.50	11.75	12.00	12.00	9.00	9.50	9.75	9.75	7.75	8.00	8.00	8.00
July 19, 1990	9.00	9.50	10.00	10.25	11.50	11.75	12.00	12.00	9.00	9.50	9.75	9.75	8.25	8.25	8.25	8.25
August 13, 1990	9.00	9.25	9.75	10.00	11.50	11.75	12.00	12.00	9.00	9.50	9.75	9.75	8.50	8.50	8.50	8.50
September 3, 1990	9.00	9.25	9.75	10.00	11.50	11.75	12.00	12.00	9.00	9.50	9.75	9.75	9.00	9.25	9.25	9.25
September 25, 1990	9.00	9.25	9.75	10.00	11.50	11.75	12.00	12.00	9.25	9.75	10.00	10.00	9.25	9.50	9.75	9.75
October 26, 1990	9.00	9.25	9.75	10.00	11.50	11.75	12.00	12.00	9.25	9.75	10.00	10.00	9.00	9.25	9.25	9.25
December 4, 1990	8.75	9.00	9.50	9.75	11.50	11.75	12.00	12.00	9.50	9.75	10.00	10.00	9.00	9.00	9.00	9.00
January 14, 1991	8.25	8.50	9.00	9.25	11.50	11.75	12.00	12.00	10.00	10.25	10.50	10.50	8.50	8.50	8.50	8.50
February 8, 1991	7.50	8.00	8.50	9.00	13.25	13.25	13.25	13.25	10.00	10.25	10.50	10.50	8.50	8.50	8.50	8.50
December 12, 1991	6.50	6.75	7.25	8.00	12.00	12.00	12.00	12.00	10.00	10.25	10.50	10.50	7.50	7.50	7.50	7.50
January 27, 1992	5.50	5.75	6.75	7.50	12.00	12.00	12.00	12.00	10.25	10.25	10.50	10.50	7.00	7.00	7.00	7.00
March 27, 1992	5.75	6.25	7.50	8.25	12.00	12.00	12.00	12.00	10.50	10.50	10.50	10.50	6.00	6.00	6.50	7.00
July 13, 1992	4.75	5.25	6.25	7.00	11.00	11.00	11.00	11.00	10.50	10.50	10.50	10.50	5.75	6.00	6.00	6.50
October 12, 1992	4.00	4.50	5.50	6.25	9.75	10.00	10.00	10.25	9.75	9.75	9.75	9.75	4.75	5.00	5.25	5.75
November 2, 1992	4.50	5.00	6.00	6.75	8.00	8.00	8.75	9.25	9.00	9.00	9.00	9.00	4.75	5.00	5.25	5.75
February 22, 1993	4.25	4.75	5.75	6.50	7.00	7.00	7.50	8.00	8.75	8.50	8.25	8.25	4.25	4.50	4.75	5.25
March 15, 1993	4.00	4.25	5.25	5.75	6.75	6.75	7.25	7.75	8.00	8.00	8.00	8.00	4.25	4.50	4.50	5.00
May 10, 1993	4.00	4.25	5.00	5.50	6.75	7.00	7.75	8.25	8.00	7.50	7.50	7.50	4.00	4.25	4.50	5.00
June 8, 1993	4.25	4.50	5.50	6.00	6.75	7.00	7.75	8.25	8.00	7.50	7.50	7.50	4.00	4.25	4.50	5.00
July 29, 1993	4.25	4.75	5.50	6.00	6.75	7.00	7.50	8.00	7.75	7.50	7.50	7.50	4.00	4.25	4.50	5.00
September 13, 1993	4.00	4.25	4.75	5.25	6.75	6.50	7.00	7.50	7.25	6.75	6.75	6.75	3.50	3.50	3.75	4.00
October 25, 1993	4.00	4.25	4.75	5.25	6.50	6.50	6.75	7.25	7.25	6.75	6.75	6.75	3.25	3.25	3.50	3.75
November 29, 1993	4.25	4.50	5.00	5.50	6.25	6.25	6.75	7.00	6.75	6.25	6.25	6.25	3.00	3.00	3.25	3.50
December 27, 1993	4.25	4.50	5.00	5.50	6.25	6.25	6.75	7.00	6.75	6.25	6.00	6.00	2.75	2.75	3.00	3.25
February 4, 1994	4.25	4.50	5.00	5.50	6.25	6.25	6.75	7.00	6.75	6.25	5.75	5.75	2.75	2.75	3.00	3.25
March 8, 1994	4.25	4.50	5.25	5.75	6.75	6.25	6.75	6.50	6.25	5.75	5.75	5.75	2.75	2.75	3.00	3.25
March 30, 1994	4.50	5.00	5.75	6.00	5.50	5.75	6.50	7.00	6.00	5.75	5.75	6.00	2.75	2.75	3.25	3.50
May 23, 1994	4.50	5.00	5.75	6.00	5.25	5.75	6.50	7.00	4.75	5.00	5.50	5.75	2.50	2.50	3.00	3.25
July 8, 1994	4.50	5.00	5.75	6.00	5.25	5.75	6.50	7.00	4.50	4.75	5.25	5.50	2.00	2.00	2.75	3.25
July 25, 1994	4.50	5.00	5.75	6.00	5.25	5.75	6.50	7.00	4.50	4.75	5.25	5.50	2.00	2.00	2.75	3.25
November 17, 1994	4.50	5.50	6.25	6.50	5.25	6.25	7.00	7.50	4.50	4.75	5.25	5.50	2.00	2.00	2.75	3.25
January 9, 1995	4.50	6.50	7.00	7.00	5.25	6.50	7.25	7.50	4.50	5.00	5.75	6.00	2.00	2.25	2.75	3.25

* The various maturities of the FCNRA scheme were withdrawn in stages and finally the scheme was wound up on August 15, 1994. However these interest rates are valid for the different maturities for the new scheme of Foreign Currency Non-Resident (Banks) (FCNR(B)) deposits in the following way:
(i) for maturities of 6 months to less than 2 years from May 15, 1993; (ii) for maturities of one year to less than 2 years from October 12, 1993,
(iii) for maturities of 2 years to less than 3 years from February 15, 1994 and (iv) for maturities of 3 years only from August 15, 1994.

Source : Reserve Bank of India.

9.1 POPULATION OF INDIA - 1991

	Total	Male	Female	Rural	Urban	Scheduled Castes	Scheduled Tribes
1	2	3	4	5	6	7	8
INDIA	846302688	439230458	407072230	628691676	217611012	138223277	67758380
States							
1. Andhra Pradesh	66508008	33724581	32783427	48620882	17887126	10592066	4199481
2. Arunachal Pradesh	864558	465004	399554	753930	110628	4052	550351
3. Assam	22414322	11657989	10756333	19926527	2487795	1659412	2874441
4. Bihar	86374465	45202091	41172374	75021453	11353012	12571700	6616914
5. Goa	1169793	594790	575003	690041	479752	24364	376
5. Gujarat	41309582	21355209	19954373	27063521	14246061	3060358	6161775
7. Haryana	16463648	8827474	7636174	12408904	4054744	3250933	-
3. Himachal Pradesh	5170877	2617467	2553410	4721681	449196	1310296	218349
9. Jammu & Kashmir	7718700	4014100	3704600	5879300	1839400	N.A.	N.A.
0. Karnataka	44977201	22951917	22025284	31069413	13907788	7369279	1915691
1. Kerala	29098518	14288995	14809523	21418224	7680294	2886522	320967
2. Madhya Pradesh	66181170	34267293	31913877	50842333	15338837	9626679	1539034
3. Maharashtra	78937187	40825618	38111569	48395601	30541586	8757842	7318281
4. Manipur	1837149	938359	898790	1331504	505645	37105	632173
5. Meghalaya	1774778	907687	867091	1444731	330047	9072	1517927
6. Mizoram	689756	358978	330778	371810	317946	691	653565
7. Nagaland	1209546	641282	568264	1001323	208223	-	1060822
8. Orissa	31659736	16064146	15595590	27424753	4234983	5129314	7032214
9. Punjab	20281969	10778034	9503935	14288744	5993225	5742528	-
0. Rajasthan	44005990	23042780	20963210	33938877	10067113	7607820	5474881
1. Sikkim	406457	216427	190030	369451	37006	24084	90901
2. Tamil Nadu	55858946	28298975	27559971	36781354	19077592	10712266	574194
3. Tripura	2757205	1417930	1339275	2335484	421721	451116	853345
4. Uttar Pradesh	139112287	74036957	65075330	111506372	27605915	29276455	287901
5. West Bengal	68077965	35510633	32567332	49370364	18707601	16080611	3808760
Union Territories							
1. Andaman & Nicobar Islands	280661	154369	126292	205706	74955	-	26770
2. Chandigarh	642015	358614	283401	66186	575829	105977	-
3. Dadra & Nagar Haveli	138477	70953	67524	126752	11725	2730	109380
4. Daman & Diu	101586	51595	49991	54043	47543	3891	11724
5. Delhi	9420644	5155512	4265132	949019	8471625	1794836	-
6. Lakshadweep	51707	26618	25089	22593	29114	-	48163
7. Pondicherry	807785	408081	399704	290800	516985	131278	-

A Not available.
Nil population.

Note: The Census was not conducted in J&K in 1991. The figures for J&K are projected population figures for the year 1991.
The projected figures of SCs and STs for J&K are not available hence these have not been included in columns 7&8 of the statement for J&K, as well as in all India.

Source : Census of India, Series-1, Paper 2 of 1992- Final Population Totals - Brief Analysis of Primary Census Abstracts.

9.2 FEATURES OF POPULATION OF INDIA - 1991

	Annual exponential growth rate 1981-91 (Percent)	Population aged 0-6 years as percentage of total population	Density (population per Sq. Km.)	Literacy rate * (Percent)			Work participation rate (total workers as percentage of total population)		
				Total	Male	Female	Total	Male	Female
1	2	3	4	5	6	7	8	9	10
INDIA	2.14	17.94	274	52.21	64.13	32.29	37.46	51.55	22.
States									
1. Andhra Pradesh	2.17	16.49	242	44.09	55.13	32.72	45.05	55.48	34.
2. Arunachal Pradesh	3.14	21.12	10	41.59	51.45	29.69	46.24	53.76	37.
3. Assam	2.17	19.73	286	52.89	61.87	43.03	36.09	49.45	21.
4. Bihar	2.11	20.57	497	38.48	52.49	22.89	32.16	47.92	14.
5. Goa	1.49	11.74	316	75.51	83.64	67.09	35.28	49.56	20.
6. Gujarat	1.92	16.53	211	61.29	73.13	48.64	40.23	53.57	25.
7. Haryana	2.42	18.98	372	55.85	69.10	40.47	31.00	48.51	10.
8. Himachal Pradesh	1.89	16.25	93	63.86	75.36	52.13	42.83	50.64	34.
9. Jammu & Kashmir	2.54	NA	NA	NA	NA	NA	NA	NA	NA
10. Karnataka	1.92	16.63	235	56.04	67.26	44.34	41.99	54.09	29.
11. Kerala	1.34	13.19	749	89.81	93.62	86.17	31.43	47.58	15.
12. Madhya Pradesh	2.38	19.78	149	44.20	58.42	28.85	42.82	52.26	32.
13. Maharashtra	2.29	17.11	257	64.87	76.56	52.32	42.97	52.17	33.
14. Manipur	2.57	16.69	82	59.89	71.63	47.60	42.18	45.27	38.
15. Meghalaya	2.84	22.18	79	49.10	53.12	44.85	42.67	50.07	34.
16. Mizoram	3.34	18.60	33	82.27	85.61	78.60	48.91	53.87	43.
17. Nagaland	4.45	17.15	73	61.67	67.62	54.75	42.68	46.86	37.
18. Orissa	1.83	16.89	203	49.09	63.09	34.68	37.53	53.79	20.
19. Punjab	1.89	16.30	403	58.51	65.66	50.41	30.88	54.22	4.
20. Rajasthan	2.50	20.13	129	38.55	54.99	20.44	38.87	49.30	27.
21. Sikkim	2.51	18.37	57	56.94	65.74	46.69	41.51	51.26	30.
22. Tamil Nadu	1.43	13.33	429	62.66	73.75	51.33	43.31	56.39	29.
23. Tripura	2.95	18.03	263	60.44	70.58	49.65	31.14	47.55	13.
24. Uttar Pradesh	2.27	20.27	473	41.60	55.73	25.31	32.20	49.68	12.
25. West Bengal	2.21	16.98	767	57.70	67.81	46.56	32.19	51.40	11.
Union Territories									
1. Andaman & Nicobar Islands	3.97	16.51	34	73.02	78.99	65.46	35.24	53.32	13.
2. Chandigarh	3.52	14.92	5632	77.81	82.04	72.34	34.94	54.34	10.
3. Dadra & Nagar Haveli	2.89	20.46	282	40.71	53.56	26.98	53.25	57.50	48.
4. Daman & Diu	2.52	15.53	907	71.20	82.66	59.40	37.63	51.63	23.
5. Delhi	4.15	17.06	6352	75.29	82.01	66.99	31.64	51.72	7.
6. Lakshadweep	2.51	18.30	1616	81.78	90.18	72.89	26.43	44.17	7.
7. Pondicherry	2.90	13.67	1642	74.74	83.68	65.63	33.08	50.55	15.

NA : Not available.

* Relates to population aged seven years and above.

Note: Census was not conducted in J&K in 1991 and includes projected population for J&K in 1991. However, the rates in cols. 4 to 11 exclude J&K.

Source: Census of India 1991, Series-1, Paper-2 of 1992. Final Population Totals- Brief Analysis of Primary Census Abstract.