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Population

CENSUS POPULATION OF INDIA, 1901-91			
Census Year	Population (in Lakhs)	Decimal Growth Rate	Geometric Growth Rate
1901	2384.0	-	-
1911	2520.9	5.75	0.56
1921	2513.2	-0.31	-0.03
1931	2789.8	11	1.06
1941	3186.6	14.22	1.34
1951	3610.9	13.31	1.26
1961	4392.3	21.51	1.98
1971	5481.6	24.8	2.24
1981	6833.3	24.7	2.22
1991	8463.0	23.85	2.14
** Exclusive of J&K			
Source: Registrar General of India			

Population

Table 8.2 : Expectation of Life at Birth

Sl.	Year	In Years		Persons
		Male	Female	
1.	1941-51	32.40	31.70	32.10
2.	1951-61	41.90	40.60	41.30
3.	1961-71	46.40	44.70	45.60
4.	1971-81	50.90	50.10	50.50
5.	1981-86 E	55.60	56.40	56.00
6.	1986-91 E	58.10	59.10	58.60
7.	1991-96 E	62.80	64.20	63.50
8.	1996-2000	62.80	64.20	63.50
7.	2000	64.10	65.60	64.90

Population

Table 8.3 : Population Birth Rate and Death Rate

Sl.No.	Period	Birth Rate*	Death Rate*
1.	1941-51	39.90	27.40
2.	1951-61	41.70	22.80
3.	1961-71	41.10	19.00
4.	1971-81	37.20	15.00
5.	1985	32.90	11.80
6.	1990	302.00	9.70
7.	1991	29.50	9.80
8.	1992	29.20	10.10
9.	1993	28.70	9.30

Source: Office of the Registrar General, India

* The No. corresponds to a period of 1 Year for a

i) Census Actuarial Report. Population of 1000.

ii) Sample Registration System

iii) Family Welfare Programme Year Book 1993-94

Source: Calculated from the Census of India data upto 1971-81, and Family Welfare Programme Year Book 1993-94 for remaining data

Quality of Life Pointers

Population

Table 8.4: Estimated All India Sample Registration System

		Vital Rates					
		(Annual rate per 1000 population)					
Sl.No.	Items	1970	1975	1980	1985	1986	1996(P)
1.	Birth Rate	36.8	35.2	33.7	32.9	32.6	27.4
2.	Death Rate	15.7	15.9	12.6	11.8	11.1	8.9
3.	Growth Rate	2.11	1.93	2.11	2.11	2.13	N.A.
4.	I M R **	129	140	114	97	96	72
5.	Expectation of	41.3	45.6	50.5	55.5	58.6	60.8
	Life at Birth	(1951-61)	(1951-61)	(1971-81)	(1981-85)	(1986-91)	!

* Projected Values by Expert Committee on Population Projection

** Infant Mortality rate

! refers to 1992-93 taken from Economic Survey 1996-97

Figure in bracket refers to period of estimates

Source: (1) Family Welfare Programme in India, Year Book 1992-93 and Planning Commission
(2) Planning Commission

Health & Family Welfare

TABLE 9.1: NUMBER OF HOSPITALS, PATIENTS TREATED AND DOCTORS *

SL.	Items	Unit	1950	1965	1973	1977	1984	1985	1986	1987	1988	1989	1990	1991	1992
1.	No. of hospitals	Nos.	2717	3900	4027	5445	7369	7474	8067	9803	10840	11079	11571	11174	13692
2.	No. of dispensaries	Nos.	6891	9486	10804	12656	21872	26854	25870	27495	29189	28304	27994	27431	27403
3.	Primary Health Centres	# Nos.	N.A	N.A	5248	5380	6375	7284	12934	14281	16449	18811	18981	20450	20719
4.	No. of Beds (a)	000	112	295	406	495	625	657	694	706	751	795	806	811	835
5.	No. of patients treated, indoor	000	3199	6849	8944 +	4357 +	1976 \$	1435 @@	N.A	N.A	N.A	N.A	N.A	N.A	N.A
6.	No. of patients treated, outdoor	000	82605	141127	53096 +	79323 +	19972 \$	13145 @@	N.A	N.A	N.A	N.A	N.A	N.A	N.A
7.	Registered medical practitioners (b)	Nos.	59338	99779	172355	223387	296560	308258	230304	331886	355695	368651	381978	394068	410875

Notes:

* Figures relate to calendar year

+ part of information as received from the States.

\$ Data pertains to 13 States

@@ Data pertains to 17 States

a. include all type of beds in hospitals, dispensaries, PHCs, and voluntary organisations etc.

b. Registered with Medical Council of India.

(Source: Director General of Health Services, Central Bureau of Health Intelligence, Ministry of Health).

Health & Family Welfare

TABLE 9.2 : NO. OF COUPLES EFFECTIVELY PROTECTED BY VARIOUS FAMILY WELFARE METHODS:

Sl.	Items	1970-71	1975-76	1980-81	1985-86	1990-91	1995-96	1996-97P
1.	Estimated number of eligible Couples:	94489	105239	116033	129432	145140	161593	164748
2.	Couples effectively protected due to :							
a.	Sterlizations:							
	Number	7584	14962	23312	34312	343947	48753	48773
	percent	8.0	14.2	20.1	26.5	237.0	30.2	29.6
b.	I. U. D.:							
	Number	1288	1101	1173	4800	10173	13239	12251
	percent	1.4	1.0	1.0	3.7	7.0	8.2	7.4
c.	CC & OP Users:							
	Number	981	1780	1950	6091	10460	13634	18722
	percent	1.0	1.7	1.7	4.7	7.2	8.4	11.4
d.	Total:							
	Number	9853	17843	26435	45203	364580	75626	79746
	percent	10.4	17.0	22.8	34.9	251.2	46.8	48.4

(Source: E&I Division, Ministry of Health & Family Welfare)

Housing and Rural Water Supply

Table 10.2 (a) Rural Drinking Water Supply (upto 1.4.1985)

1. Description		000 Nos.	
2. No. of Revenue villages as per 1971 census		576	
3. No. of identified Problems Villages (PVS)		325	
4. PVS Covered prior to the Sixth Plan		94	
5. Balance PVS as on 1.4.1980		231	
6. PVS Covered during the Sixth Plan		190	@
7. Newly identified Problem Villages (PVs)		121	
Total Number of PVS as on 1.4.1985		162	

@ Including partially covered Problem Villages
(Source: Department of Rural Development)

Table 10.2 (b): Coverage of Prople Villages: Under Rural Water Supply Programme

I. Coverage of problem Villages before introduction of ARWSP

Period	<---- No. of village covered --->		
	PVs	Others	Total
a. 1951 to 1961	11000	0	11000
b. 1961-62 to 1968-69	6000	0	6000
1969-70 to 1970-71	2000	0	2000
c. Total Coverage from 1951-52 to 1970-71	19000	0	19000

II. Coverage of Problem Villages after the introduction of ARWSP

VIth Plan	1972-73 to 1979-80	95000	85000	180000
VIIth Plan	1980-81 to 1984-85	192024	47000	239024
VIIIth Plan	1985-96 to 1989-90	153357	98074	251431
Annual Plan	1990-91	3032	35772	38804
Annual Plan	1991-92	2365	34135	36500
VIIIth Plan	1992-93 to 1996-97	111034	218608	329642
	Total up to VIIIth plan	575812	518589	1094401
Annual Plan	1997-98 (Target)			90445

(Source: A.I. Division, Ministry of Rural Areas & Employment)

Table 10.2 (c) Rural Drinking Water Supply (upto 1.4.1985)

Details of statewise Coverage of problem villages of 1985 list

Sl no..	State/UTs	Total Villages as per 1981 census	Village with drinking water facility as on 1.4.1980	Problem villages as on 1.4.80	Coverage of PVs during VI Plan	Total no. of PVs as on 1.4.85 (incl. Spill over of 1980 list)	Coverage during VII Plan	Balance as on 1.4.90	Coverage during Annual Plans	Coverage during 1992-93 to	Coverage during 1995-96	Coverage during 1996-97	Balance PVs as on 1.4.97
										1990-92	1994-95		
1	Andhra Pr.	27379	19173	8206	8094	15834	15834	0	0	0		0	0
2	Arunachal Pr.	3257	1517	1740	1467	391	391	0	0	0		0	0
3	Assam	21995	6252	15743	8654	9570	9126	444	430	11		0	3
4	Bihar	67546	52352	15194	14172	9199	9155	44	44	0		0	0
5	Goa	386	334	52	57	31	31	0	0	0		0	0
6	Gujrat	18114	12796	5318	4492	4911	4812	99	71	19		0	9
7	Haryana	6745	3305	3440	2122	2314	2143	171	171	0		0	0
8	Himachal Pr	16807	8992	7815	4997	3539	2432	1107	770	337		0	0
9	J & K	6477	1779	4698	2028	2959	2054	905	584	276	15	18	12
10	Karnataka	27028	11572	15456	15443	5410	5410	0	0	0		0	0
11	Kerala	1219	61	1158	1142	88	87	1	1	0		0	0
12	Madhya Pr.	71352	46408	24944	23845	14714	14568	146	111	35		0	0
13	Maharashtra	39354	26419	12935	12016	5174	5076	98	59	17		10	12
14	Manipur	2035	823	1212	819	862	862	0	0	0		0	0
15	Meghalaya	4902	1975	2927	690	3658	2237	1421	646	721	8	16	30
16	Mizoram	721	507	214	127	595	527	68	68	0		0	0
17	Nagaland	1112	463	649	424	623	597	26	26	0		0	0
18	Orissa	46553	22937	23616	22357	14443	13123	1320	770	550		0	0
19	Punjab	12342	10575	1767	537	2254	1306	948	440	508		0	0

20	Rajasthan	34968	15165	19803	16043	7310	6910	400	311	76	3	6	4
21	Sikkim	440	144	296	212	121	114	7	7	0		0	0
22	Tamil Nadu	15831	9182	6649	6649	4882	4864	18	18	0		0	0
23	Tripura	4727	1927	2800	2486	2893	2763	130	120	10		0	0
24	Uttar Pr.	112566	84061	28505	27143	43906	42894	1012	750	262		0	0
25	West Bengal	38024	12781	25243	15628	5930	5930	0	0	0		0	0
26	A&N Islands	491	318	173	173	40	40	0	0	0		0	0
27	Chandigarh	24	24	0	0	0	0	0	0	0		0	0
28	D&N Haveli	70	70	0	0	0	0	0	0	0		0	0
29	Daman & Diu	26	12	14	7	7	7	0	0	0		0	0
30	Delhi	214	115	99	89	0	0	0	0	0		0	0
31	Lakshadweep	7	7	0	0	11	11	0	0	0		0	0
32	Pondicherry	291	173	118	111	53	53	0	0	0		0	0
	Total	583003	352219	230784	192024	161722	153357	8365	5397	2822	26	50	70

(Source: Rajiv Gandhi National Drinking Water Mission, Ministry of Rural Areas and Employment)

Education

TABLE 11.1 LITERATE PER 1000 POPULATION LITERACY RATE AMONG SCHEDULED TRIBES AND SCHEDULED CASTS DURING 19961, 19971, 1981 AND 1991 CENSUS.

SI.No	State	(Percent)											
		<----General----->				< Scheduled Tribes >				<--ScheduledCastes-->			
		1961	1971	1981	1991	1961	1971	1981	1991	1961	1971	1981	1991
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.
1	Andhra Pradesh	21.19	24.59	29.94	44.09	4.41	5.34	7.82	17.16	8.47	10.66	17.65	31.59
2	Assam	26.99	28.72	--	52.89	23.58	26.03	--	49.16	24.41	25.79	--	53.94
3	Bihar	18.40	19.94	26.20	38.48	9.16	11.64	16.99	26.78	5.95	6.53	10.40	19.49
4	Gujarat	30.45	35.79	43.70	61.29	11.69	14.12	21.14	36.45	22.46	27.74	39.79	61.07
5	Haryana	--	26.89	36.14	55.85	--	--	--	--	--	12.60	20.15	39.22
6	Himachal Pradesh	21.26	31.96	42.48	63.86	--	15.89	25.93	47.09	8.46	18.82	31.50	53.20
7	Jammu & Kashmir	11.00	18.58	26.67	--	--	--	--	--	4.72	11.97	22.44	--
8	Karnataka	25.50	31.52	38.46	56.04	8.15	14.85	20.14	36.01	9.06	13.89	20.59	38.06
9	Kerala	46.85	60.42	70.42	89.81	17.26	25.72	31.79	57.22	24.44	40.21	55.96	79.66
10	Madhya Pradesh	17.23	22.14	27.87	44.20	5.10	7.62	10.68	21.54	7.89	12.49	18.97	35.08
11	Maharashtra	29.82	39.18	47.18	64.87	7.21	11.74	22.29	36.79	15.78	25.27	35.55	56.46
12	Manipur	30.42	32.91	41.35	59.89	27.25	28.71	39.74	53.63	22.37	26.44	33.63	56.44
13	Meghalaya	--	29.49	34.08	49.10	--	26.45	31.55	46.71	--	20.38	25.78	44.27
14	Nagaland	17.91	27.40	42.57	61.65	14.76	24.01	40.32	60.59	--	--	--	--
15	Orissa	21.66	26.18	34.23	49.09	7.36	9.46	13.96	22.31	11.57	15.61	22.41	36.78
16	Punjab	--	33.67	40.86	58.51	16.46	--	--	--	9.64	16.12	23.86	41.09
17	Rajasthan	15.21	19.07	24.38	38.55	3.97	6.47	10.27	19.44	6.44	9.14	14.04	26.29
18	Sikkim	--	17.74	34.05	56.94	--	--	33.13	59.01	--	17.42	28.06	51.03
19	Tamil Nadu	33.41	39.46	46.76	62.66	5.91	9.02	20.46	27.89	14.66	21.82	29.67	46.74
20	Tripura	20.24	30.98	42.12	60.44	10.01	15.03	23.07	40.37	13.42	20.51	33.89	56.66
21	Uttar Pradesh	17.60	21.70	27.16	41.60	--	14.59	20.45	35.70	7.14	10.20	14.96	26.85

22	West Bengal	29.28	33.20	40.94	57.70	6.55	8.92	13.21	27.78	13.58	17.80	24.37	42.21
	Union Territories:												
23	Andman & Nicobar	33.63	43.59	51.66	73.02	11.10	17.85	31.11	56.62	!	!	!	!
24	Arunachal Pradesh	--	11.29	20.79	41.59	--	5.20	14.04	--	--	36.28	37.14	57.27
25	Dadra Nagar Haveli	9.48	14.97	26.67	40.71	4.40	8.90	16.86	28.21	26.60	33.18	51.20	77.64
26	Chandigarh	--	61.56	64.79	77.81					--	24.38	37.07	55.44
27	Delhi	52.70	56.61	61.54	75.29					20.86	28.15	39.30	57.60
28	Goa, Daman & Diu	30.80	40.75	56.66	71.20	--	12.73	26.48	52.91	N.A.	26.14	38.38	79.18
29	Lakhsadweep	23.27	43.66	55.07	81.78	22.27	41.37	53.13	80.58	!	!	!	!
30	Mizoram	--	--	59.88	82.27	--	--	59.63	82.73	--	--	84.44	77.92
31	Pondicherry	37.40	46.02	58.85	74.77	--	--	--	--	11.11	18.70	32.26	56.26
32	All India	24.00	29.45	36.23	52.21	8.53	11.35	16.35	29.60	10.27	14.57	21.38	37.41

Education

TABLE 11.1 LITERATE PER 1000 POPULATION LITERACY RATE AMONG SCHEDULED TRIBES AND SCHEDULED CASTS DURING 1961, 1971, 1981 AND 1991 CENSUS.

Sl. No.	Year	Male	Female	(Percent) Persons
1.	1901	98	6	53
2.	1911	106	11	59
3.	1921	122	18	72
4.	1931	156	29	95
5.	1941	249	73	161
6.	1951	249	79	167
7.	1961	344	130	240
8.	1971	395	187	295
9.	1981	469	248	362
10.	1991*	641	393	522
-	-	-	-	-

* Based on 1991 Census

Source: Census of India 1971, Census Centenary Monograph
No. 9 and Census of India, 1981, of the
Registrar General India.

Education

TABLE 11.2 : NUMBER OF RECOGNISED EDUCATIONAL INSTITUTIONS

Year	Primary (000)	Upper Primary	High/Hr. Inter/Pre. Deg./Jr. Colleges	Colleges for General Education	Colleges for Professional Education	Universities
1950-51	209671	13596	7416	370	208	27
1956-61	278135	21730	10838	466	218	31
1960-61	330399	49663	17329	967	852	45
1965-66	391064	75798	27614	1536	770	64
1970-71	408378	90621	37051	2285	992	82
1975-76	454270	106571	43054	3667	3276 **	101
1980-81	494503	118555	51573	3421	3542 **	110
1985-86	528872	134846	65837	4067	1533 **	126
1990-91	560935	151456	79796	4862	886	184
1991-92	566744	155926	82576	5058	950	196 @
1992-93 *	572541	153921	84086	5334	989	207 @
1993-94 *	572923	155707	88411	5639	1125	213 @
1994-95 *	581305	163605	92252	6089	1230	219 @
1995-96 * -	-	171216	98134	6569	1354	226 @

*Provisional

**Includes institutions for Post-Metric Courses

@Includes deemed to be Universities & Institutions of National Importance

(Source: Selected Educational Statistics, 1995-96, Department of Education,

Ministry of Human Resources Development).

Education

TABLE 11.3 A : Growth of School Enrolment in India

Year	<- Primary Classes (I-V) >			< Middle Classes (VI-VIII)>			<-High/Hr. Secun. (IX-XII)->			<-Grand Total School Enrolment ->		
	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
1950-51	13.77	5.38	19.15	2.59	0.05	2.64	1.25	0.19	1.44	17.61	5.63	23.23
1951-52	13.79	5.51	19.30	2.98	0.67	3.65	1.68	0.26	1.95	18.45	6.44	24.89
1956-57	18.45	8.26	26.71	3.64	0.99	4.64	2.03	0.40	2.43	24.12	9.66	33.78
1961-62	25.98	13.12	39.10	5.62	1.87	7.48	2.97	0.71	3.68	34.57	15.69	50.26
1969-70	34.77	20.72	55.48	9.27	3.70	12.98	5.45	1.81	7.27	49.50	26.23	75.73
1974-75	40.27	24.59	64.86	10.58	4.78	15.37	6.45	2.44	8.90	57.30	31.82	89.12
1980-81	45.29	28.49	73.77	13.93	6.79	20.72	8.39	3.48	11.87	67.61	38.76	106.37
1985-86	52.25	35.19	87.44	17.74	9.57	27.31	11.46	5.04	16.50	81.44	49.81	131.25
1992-93	60.50	44.90	105.40	23.70	15.00	38.70	15.00	7.70	22.70	99.20	67.60	166.80
1995-96	62.40	47.40	109.80	25.00	16.00	41.00	16.10	8.80	24.90	103.50	72.20	175.70

TABLE 11.3 B : Percentage share of Boys & Girls in School Enrolment in India

Year	<- Primary Classes (I-V) >			< Middle Classes (VI-VIII)>			<-High/Hr. Secun. (IX-XII)->			<-Grand Total School Enrolment ->		
	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
1950-51	71.89	28.11	100.00	97.98	2.02	100.00	86.90	13.10	100.00	75.78	24.22	100.00
1951-52	71.46	28.54	100.00	81.66	18.34	100.00	86.41	13.59	100.00	74.13	25.87	100.00
1956-57	69.07	30.93	100.00	78.60	21.40	100.00	83.36	16.64	100.00	71.41	28.59	100.00
1961-62	66.45	33.55	100.00	75.06	24.94	100.00	80.75	19.25	100.00	68.78	31.22	100.00
1969-70	62.66	37.34	100.00	71.46	28.54	100.00	75.04	24.96	100.00	65.36	34.64	100.00
1974-75	62.09	37.91	100.00	68.87	31.13	100.00	72.52	27.48	100.00	64.30	35.70	100.00
1980-81	61.38	38.62	100.00	67.23	32.77	100.00	70.69	29.31	100.00	63.56	36.44	100.00
1985-86	59.75	40.25	100.00	64.94	35.06	100.00	69.45	30.55	100.00	62.05	37.95	100.00
1992-93	57.40	42.60	100.00	61.24	38.76	100.00	66.08	33.92	100.00	59.47	40.53	100.00
1995-96	56.83	43.17	100.00	60.98	39.02	100.00	64.66	35.34	100.00	58.91	41.09	100.00

TABLE 11.3 c: Growth of Enrolment in Higher Education in India

Year	General Education (Exl. Inter/Pre University)			Professional Education			Special & Other Education			Grand Total Higher Edn		
	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
1950-51	90.48	13.90	104.39	85.60	4.67	90.26	5.57	1.77	7.34	181.65	20.34	201.99
1951-52	103.35	16.28	119.64	93.24	5.34	98.58	5.35	1.66	7.01	201.95	23.28	225.23
1956-57	164.58	34.88	199.46	150.27	11.19	161.46	10.08	3.81	13.88	324.93	49.88	374.81
1961-	327.40	92.29	419.68	266.70	29.89	296.58	15.57	8.41	23.99	609.66	130.59	740.25

62												
1969-70	946.18	35.50	981.68	858.75	130.40	989.16	29.41	3.31	32.73	1834.35	169.22	2003.56
1974-75	1113.44	498.40	1611.85	1236.08	178.10	1414.18	34.42	5.79	40.21	2383.94	682.28	3066.23
1980-81	1642.04	693.42	2335.46	870.79	213.16	1083.95	49.34	8.61	57.96	2562.17	915.19	3477.36
1985-86	2098.96	1060.42	3159.37	1042.92	273.06	1315.99	33.28	10.14	43.42	3175.16	1343.62	4518.78

TABLE 11.3 D: Growth of Enrolment in Higher Education in India

Year	<-- General Education ---> (Exl. Inter/Pre University)			<-- Professional Education ->			<- Special & Other Education ->			<-Grand Total Higher Edn.->		
	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
1950-51	86.68	13.32	100.00	94.83	5.17	100.00	75.93	24.07	100.00	89.93	10.07	100.00
1951-52	86.39	13.61	100.00	94.59	5.41	100.00	76.29	23.71	100.00	89.66	10.34	100.00
1956-57	82.51	17.49	100.00	93.07	6.93	100.00	72.59	27.41	100.00	86.69	13.31	100.00
1961-62	78.01	21.99	100.00	89.92	10.08	100.00	64.92	35.08	100.00	82.36	17.64	100.00
1969-70	96.38	3.62	100.00	86.82	13.18	100.00	89.87	10.13	100.00	91.55	8.45	100.00
1974-75	69.08	30.92	100.00	87.41	12.59	100.00	85.61	14.39	100.00	77.75	22.25	100.00
1980-81	70.31	29.69	100.00	80.34	19.66	100.00	85.14	14.86	100.00	73.68	26.32	100.00
1985-86	66.44	33.56	100.00	79.25	20.75	100.00	76.65	23.35	100.00	70.27	29.73	100.00

Education

TABLE 11.4 : DISTRIBUTION OF TEACHERS BY TYPE OF SCHOOLS SINCE 1951

Sl.	Year	(Thousand)								
		Primary			Upper Primary			High/Hr. Sec.		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
1.	1950-51	456	82	538	73	13	86	107	20	127
2.	1955-56	574	117	691	132	19	151	155	35	190
3.	1960-61	615	127	742	262	83	345	234	62	296
4.	1965-66	764	180	944	389	139	528	368	111	479
5.	1970-71	835	225	1060	463	175	638	474	155	629
6.	1975-76	955	283	1238	554	224	778	559	200	759
7.	1980-81	1021	342	1363	598	253	851	669	257	926
8.	1985-86	1094	402	1496	663	305	968	793	339	1132
9.	1990-91	1143	473	1616	717	356	1073	917	417	1334
10.	1991-92	1144	492	1636	714	365	1079	931	450	1381
11.	1992-93 *	1189	493	1682	736	346	1082	908	445	1353
12.	1993-94 *	1196	507	1703	710	370	1080	938	467	1405
13.	1994-95 *	1181	533	1714	732	390	1122	956	490	1446
14.	1995-96 *	1187	553	1740	756	409	1165	982	511	1493

*Provisional

The percentage of female teachers to total is 32 % in primary schools, 35% in Upper primary schools and 34 % in High and Sr. Secondary Schools.

(Source: Selected Educational Statistics 1995-96, Deptt. of Education, Ministry of Human Resource Development)

Table 11.4 B : Teacher to Pupils ratio (TPR) for selected Year

Year	Primary	Secondary	High/Hr. Secondary
1950-51	1:24	1:20	1:21
1960-61	1:36	1:31	1:25
1970-71	1:39	1:32	1:25
1980-81	1:38	1:33	1:27
1990-91	1:43	1:37	1:31
1995-96	1:47	1:38	1:33

(Source: Selected Educational Statistics 1995-96, Deptt. of Education, Ministry of Human Resource Development).

Quality of Life Pointers

TABLE 12.2 : POPULATION AND AGRICULTURE WORKERS

SL.	Census Year	Population (in millions)		% of Rural population	Number of Workers (Millions)			% of Workers to Total population				
		Total	Rural		Cultivator	Agricul. Labourer	Other Workers	Total	Cultivators	Agricul. Labourer	Other Workers	Total
1.	1951	361.1	298.7	82.72	69.8	27.5	42.2	139.5	50.04	19.71	30.25	100.00
2.	1961	439.2	360.3	82.04	99.6	31.5	57.6	188.7	52.78	16.69	30.52	100.00
3.	1971	548.2	439.1	80.10	78.3	47.5	54.7	180.5	43.38	26.32	30.30	100.00
4.	1981 @	685.2	525.5	76.69	92.5	55.5	74.5	222.5 \$	41.57	24.94	33.48	100.00
					102.9	64.4	77.3	244.6	42.07	26.33	31.60	100.00
					**	**	**	**				
5.	1991 *	846.3	628.7	74.29	110.59	74.65	100.18	285.42	38.75	26.15	35.10	100.00

Notes: @ Figures of total/rural population include the projected population of Assam, whereas in respect of data on 'workers', Assam has been excluded.

\$ these relate to main workers only

* Excludes Jammu & Kashmir where 1991 census was not held

** These figures include marginal workers also in addition to the main workers

! As per Economic classification of population, the category of "Others" under main workers include household industry

Source: For data of 1951, 1961, 1971 and 1981 Agriculture Statistics at a Glance, Ministry of Agriculture.

For data of 1991, Statistical Abstract, India, 1992, C.S.O. page 29-30.

Quality of Life Pointers

TABLE 12.3 : PERCENTAGE DISTRIBUTION OF WORKERS BY INDUSTRY

Sl. No.	Industry	Percentage of total as on :					Employment (Lakhs)			
		1 March 1961	1 April 1971	1 March 1981	1 April 1992	1 April 1997	1992	1997	1992	1992
1.	Agriculture	71.5	71.6	66.5	63.45	60.41	1914.50	2080	63.45	60.41
2.	Forestry	0.2	0.2	0.2						
3.	Fishing	0.3	0.3	0.4						
4.	Mining & Quarrying	0.5	0.5	0.6	0.87	0.96	26.4	33	0.87	0.96
5.	Manufacturing	9.5	9.4	11.3 *	10.97	11.50	331.1	396	10.97	11.50
6.	Construction	1.5	1.4	1.6	4.26	4.79	128.5	165	4.26	4.79
7.	Electricity, gas & water supply	0.2	0.3	0.4	0.35	0.38	10.7	13	0.35	0.38
8.	Transport etc.	1.8	2.4	2.7	2.81	3.34	84.7	115	2.81	3.34
9.	Trade, hotel & restaurant	4.7	5.0	5.5	7.70	8.61	232.4	296.6	7.70	8.61
10.	Banking and Insurance	0.2	0.3	0.5	0.80	0.89	24.1	30.8	0.80	0.89
11.	Real Estate & business	0.1	0.2	0.2						
12.	Public Administration & defence	2.0	2.8	2.7						
13.	Other service	7.7	5.7	7.4	8.78	9.11	264.9	313.6	8.78	9.11
	Total	100.0	100.0	100.0	100.00	100.00	3017.3	3443.0	100.00	100.00

* Manufacturing & Repair

Note:

1. The estimates of the number of workers in 1961 by industry-group relate to adjusted figures based on 1971 census concepts
2. Figures for 1981 census excludes Assam state where 1981 census could not be conducted due to disturbed conditions prevailing there at that time

Source: 1. Data for 1961, 1971 and 1981 taken from Selected Socio Economic Indicators, CSO

2. Data for 1992 and 1997 are calculated based on Annex 3.3 of the Draft Mid-Term Appraisal of the Eighth Five Year Plan 1992-97 (September 1997, pp. 94), Planning Commission, New Delhi

Quality of Life Pointers

TABLE 13.1 : POVERTY RATIOS

(Percentage of population below poverty line)

Sl. No.	Year	<-- Poverty Line* (Rs.) -->			Official Methodology			Expert Group Methodology *		
		Rural	Urban	Combined	<--- Poverty Ratios ---->			<--- Poverty Ratios ---->		
					Rural	Urban	Combined	Rural	Urban	Combined
1.	1972-73	41.0	47.0	-	54.1	41.2	51.5	-	-	-
1a.	1973-74	49.63	56.96	-	-	-	-	56.44	49.01	54.88 #
2.	1977-78	60.6	69.9	-	51.2	38.2	48.3	53.07	45.24	51.32 #
3.	1983-84	101.8	117.5	-	40.4	28.1	37.4	45.65	40.79	44.48 #
4.	1987-88	131.8	152.1	-	33.4	20.1	29.9 !	39.09	38.2	38.86 #
5.	1988-89	N.A.	N.A.	-	22.5	14.2	20.4 !	39.2	38.4	39
6.	1989-90	N.A.	N.A.	-	20.3	13.3	18.5 !	33.7	36.0	34.3
7.	1990-91	N.A.	N.A.	-	19.7	10.8	17.4 !	35.0	37.0	35.6
8.	1991-92	N.A.	N.A.	-	20.5	12.9	18.5 !	40.0	37.6	39.4
9.	1992-93	N.A.	N.A.	-	22.9	13.0	20.3 !	41.7	37.8	40.7
10.	1993-94	N.A.	N.A.	-	19.9	13.2	18.1 !	37.27	32.36	35.97 #
11.	1994-95	N.A.	N.A.	-	19.3	9.5	16.6 !	40.7	36.6	39.6

Comparative figure on Official Methodology & Expert Group Methodology are based on Table 3.1 on Trends in Incidence of poverty 1987-88 to 1994-95 published in Draft Mid-Term Appraisal of the Eighth Five Year Plan 1992-97,(Sept 1996) p. 60

Figures based on Press Information Bureau Note on Estimates of Poverty, dated 11th March 1997 Annexure I to V Poverty Line with base 1973-74 for different years were reported to be as follows:

Year	Rural	Urban
1973-74	49.63	56.96
1977-78	56.64	72.50
1983	89.45	117.64
1987-88	115.43	165.58

(Source: Report of the Expert Group on Estimation of Proportion and Number of Poor, July 1993, pp.60)

Per Capita Income

Annual Average Growth Rate

Sl. No.	Five Year Plan	Period	GNP at Factor Cost		NNP at Factor Cost		Per Capita NNP	
			current prices	1980-81 Prices	current prices	1980-81 Prices	current prices	1980-81 Prices
1.	First Five Year Plan	1951-56	1.8	3.7	1.5	3.6	-0.3	1.8
2.	Second Five Year Plan	1956-57	9.5	4.2	9.4	4.0	7.3	2.0
3.	Third Five Year Plan	1961-66	9.6	2.7	9.5	2.4	7.1	0.2
4.	Annual Plans	1966-69	12.2	3.9	12.2	3.7	9.8	1.5
5.	Fourth Five Year Plan	1969-74	11.1	3.4	11.0	3.3	8.5	1.0
6.	Fifth Five Year Plan	1974-79	10.7	5.0	10.4	5.0	7.9	2.7
7.	Annual Plan	1979-80	9.5	-4.9	8.2	-6.0	5.6	-8.2
8.	Sixth Five Year Plan	1980-85	15.1	5.5	15.0	5.4	12.5	3.2
9.	Seventh Five Year Plan	1985-90	14.3	5.9	14.2	5.9	11.7	3.6
10.	Annual Plan	1990-91	16.7	5.2	17.0	5.1	14.6	3.0
11.	Annual Plan	1991-92	15.4	0.5	14.7	-0.1	12.4	-2.1
12.	Annual Plan	1992-93	13.9	5.0	13.7	4.9	11.6	2.9
13.	Annual Plan	1993-94	14.6	4.5	14.9	4.2	12.9	2.4
14.	Annual Plan	1994-95	18.5	6.7	18.8	6.7	16.7	4.8
16.	Average	1951-95	11	4.1	10.9	4.0	8.6	1.8

(Source: National Accounts Statistics, 1996, pp. lvii, CSO)