

# 1. DEMOGRAPHIC INDICATORS

## 1.1 Population Statistics

- 1.1.1 Trends in Census Population in India 1901-2001 (Census)
- 1.1.2 States/UTs wise Projected Population of India, 2005-16
- 1.1.3 States/UTs wise Distribution of Population by Residence, Sex Ratio, Density & Growth Rate in India 2001
- 1.1.4 States/UTs wise Urban and Slum Population in India 2001 (Census)
- 1.1.5 Percent Distribution of Estimated Population by Age Group, Sex and Residence, 2004
- 1.1.6 Percent of Population in the Age Groups 60 Years and Above to Total Population by Sex and Residence, India and Bigger States, 2004
- 1.1.7 States/UTs wise Area Covered by Forests in India 2003
- 1.1.8 Number of Districts, Sub-Districts, Towns and Villages in India 2001 (Census)

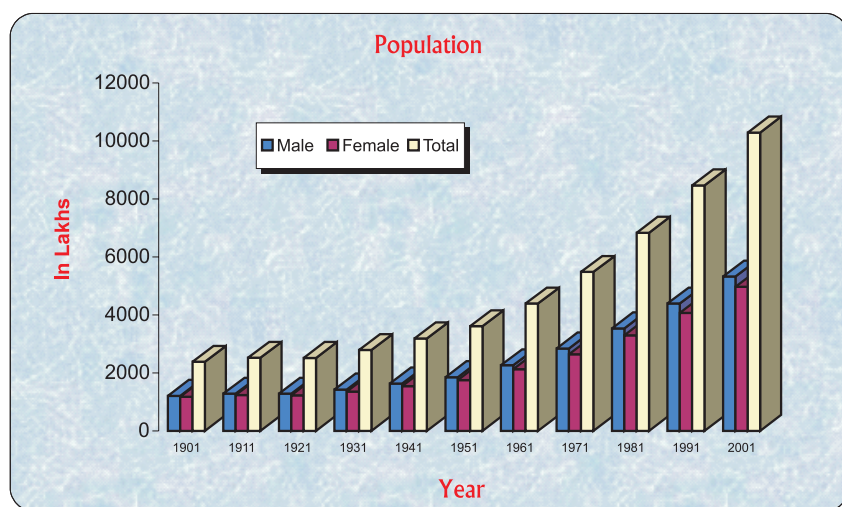
## 1.2 Vital Statistics

- 1.2.1 Birth Rate, Death Rate and Natural Growth Rate in India 1991- 2005
- 1.2.2 States/UTs wise Birth Rates in India 2004 & 2005
- 1.2.3 Projected Crude Birth Rates in India & Major States 2001-2025
- 1.2.4 States/UTs wise Death Rates in India 2005
- 1.2.5 Projected Crude Death Rates in India & Major States 2001-2025
- 1.2.6 Life Expectancy at Birth in India 1991-2003
- 1.2.7 Life Expectancy at Birth in India & Major States 1997-2001, 1998-2002 and 1999-2003
- 1.2.8 Projected Levels of Expectation of Life at Birth in India & Major States 2001-2025
- 1.2.9 Infant Mortality Rates in India 1994-2005
- 1.2.10 Infant Mortality Rates by Sex & Residence in India, States & UTs 2005
- 1.2.11 Maternal Mortality Rate in India & Major States during 1999-2001 & 2001-2003
- 1.2.12 Mortality Indicators in India 1993-2004
- 1.2.13 Age Specific Mortality Rates in India 2002-04
- 1.2.14 Total Fertility Rate by Residence in India & Major States 2004

## 1. Demographic Indicators

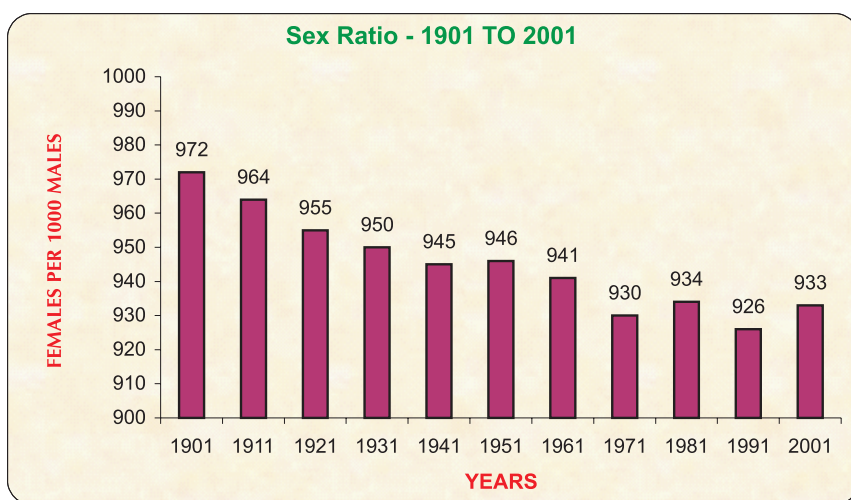
Demographic characteristics of a country provide an overview of its population size, composition, territorial distribution, changes therein and the components of changes such as natality, mortality, and social mobility. This section on demographic indicators has been subdivided into two parts - Population Statistics and Vital Statistics. Population statistics include indicators that measure the population size, sex ratio, density and dependency ratio while vital statistics include indicators such as birth rate, death rate, and natural growth rate, life expectancy at birth, mortality and fertility rates. These indicators for the country as well as states will help in identifying areas that need policy and programmed interventions, setting near and far-term goals, and deciding priorities, besides understanding them in an integrated structure. Data in this section has been taken mainly from the "Census of India".

- India's population, as on 1 March 2001 stood at 10286 lakhs (5322 lakhs males and 4964 lakhs females). India accounts for a meager 2.4 per cent of the total world surface area of 1357.9 lakhs sq km. Yet, it supports and sustains a whopping 16.7 per cent of the world population.



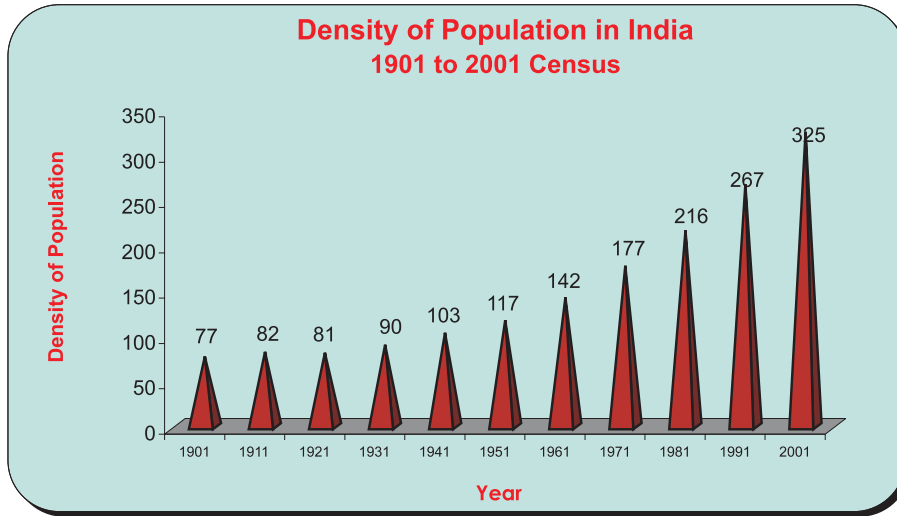
Source: Registrar General of India

- The country has a low sex ratio of 933 female per thousand male, which has shown slight improvement during the last decade.



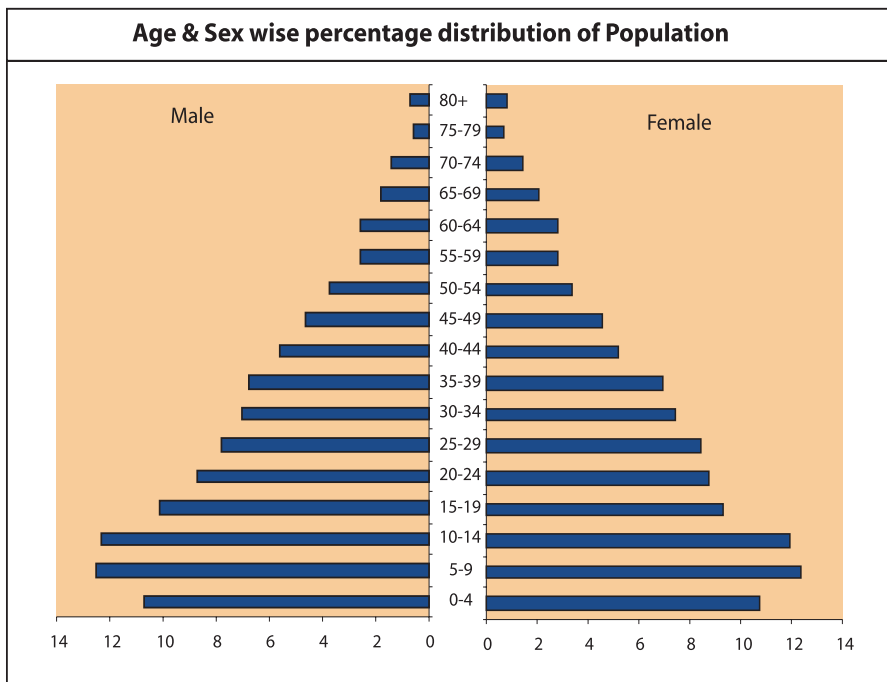
Source: Registrar General of India

- The population density of India in 2001 was 325 per sq km while urban population was 27.8 % of the total. Urban migration over the last decade has resulted in the rapid growth of urban slums.



Source: Registrar General of India

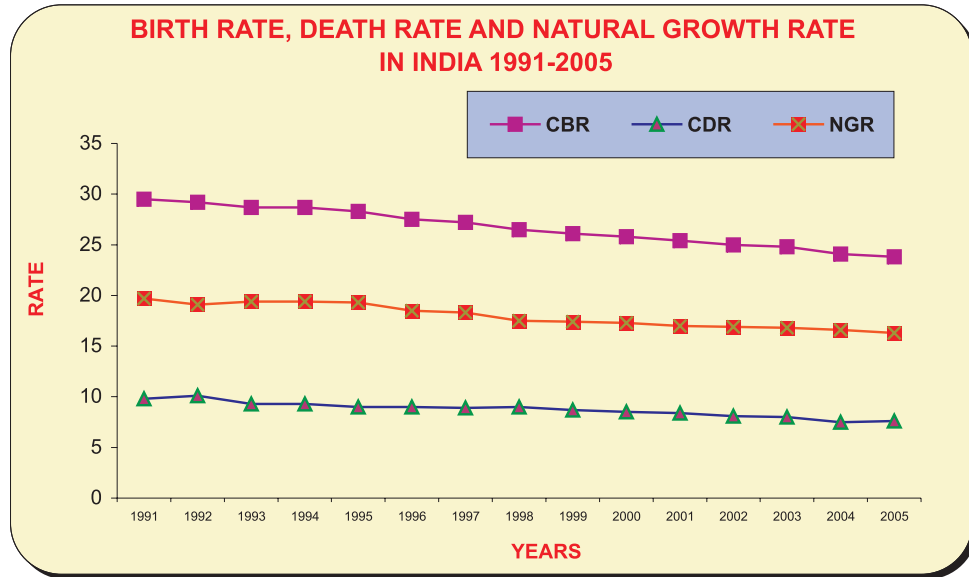
- Age distribution of the population shows 34.2% in 0-14 age group while only 7.5% are in 60+ age group.



Source: Registrar General of India (Census 2001)

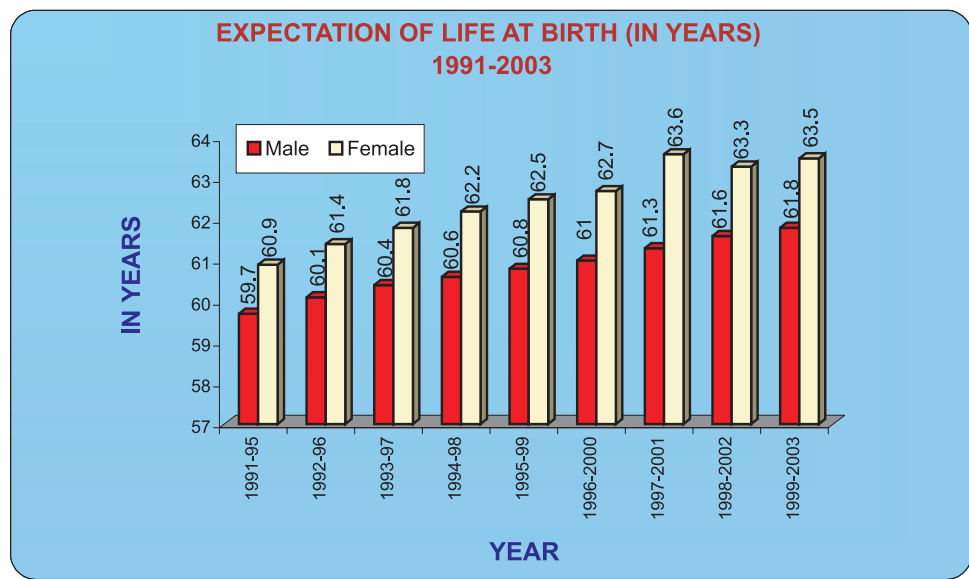
- The birth rate declined from 28.7 in 1993 to 23.8 in 2005, while the death rate declined from 9.3 to 7.6 per 1000 population over the same period. The natural growth rate declined from 19.4 in 1993 to 16.3 in 2005.

- The population, however, continues to grow, as the decline in the birth rate is not as rapid as the decline in the death rate.

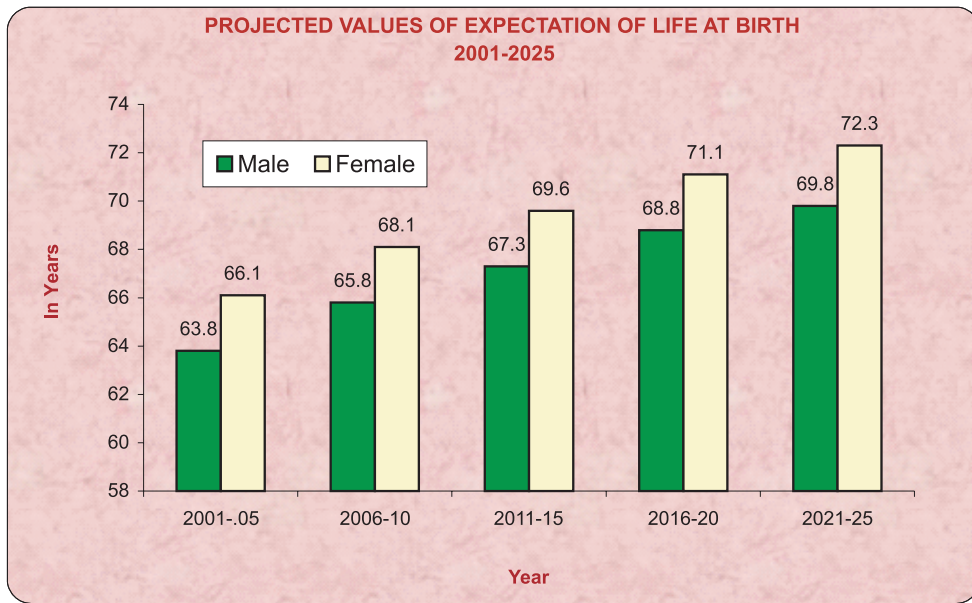


Source: SRS Bulletin October 2006, Registrar General of India

- Life expectancy at birth has increased from 59.70 yrs.for male and 60.90 years for female in 1991-95 to over 61.80 for male and 63.50 for female in 1999-2003. Increasing life expectancy is leading to increasing number of elderly persons in the population, for which specific health facilities will need to be provided.

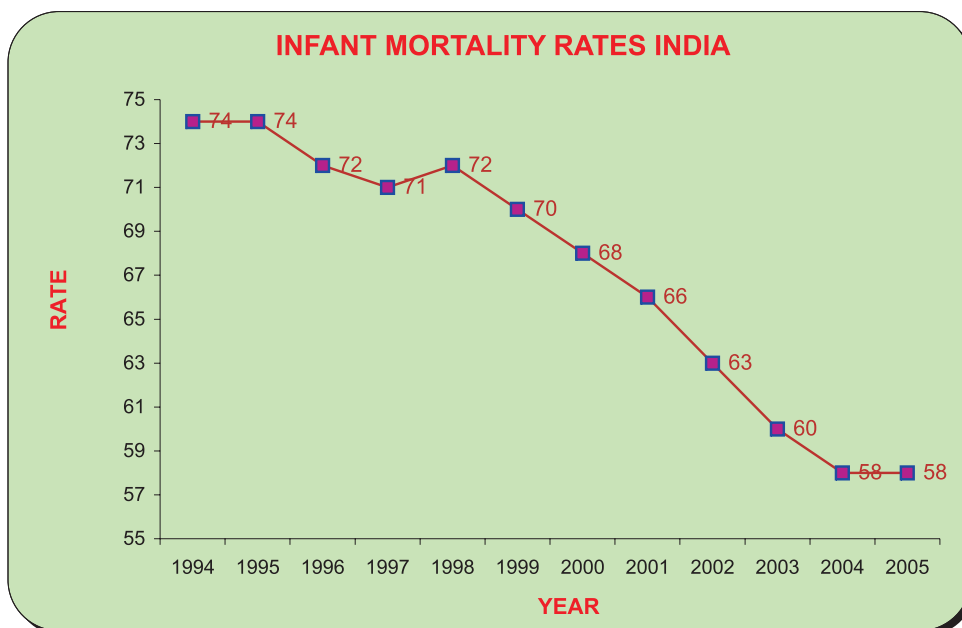


Source: SRS based Abridge Life Tables 1999-03 & 1998-02



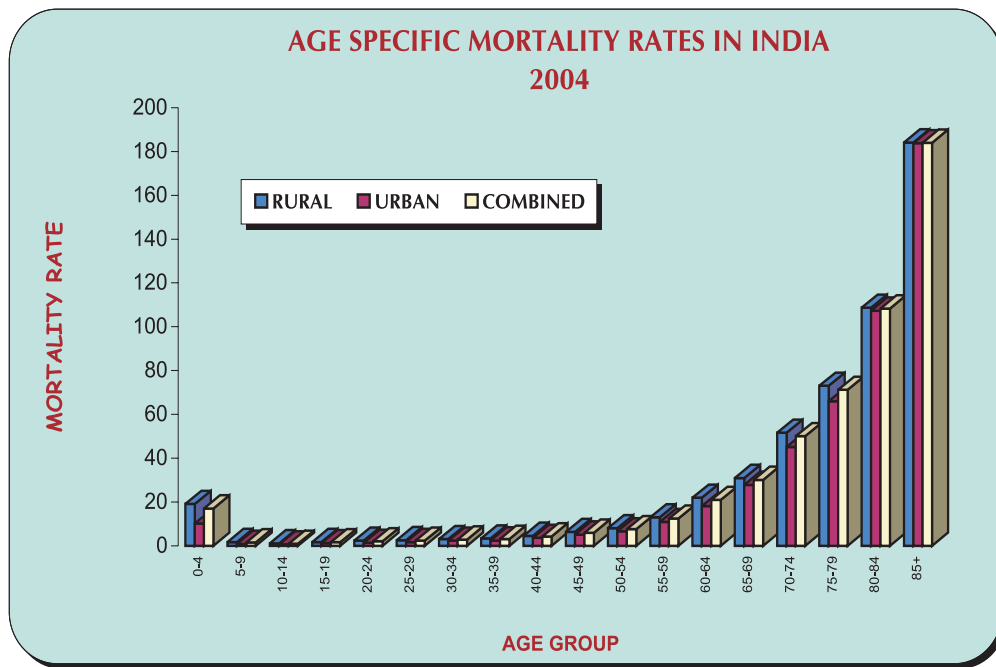
Source: Report of the Technical Group on Population Projections May 2006, National Commission on Population/ MOHFW, GOI.

- Infant Mortality Rate has declined considerably (74 in 1995) during the last decade and reached 58 per 1000 live births in 2005. However rural (64) & urban (40) differentials are still high.



Source: SRS Bulletin - October 2006, Registrar General of India

The Age-specific Mortality rates are declining over the years, the rural-urban differentials are still high.



Source: Statistical Report, Registrar General of India, 2004.

The Total Fertility Rate (TFR) in rural areas has been 3.3 during 2004 whereas it has been 2.1 in urban areas.

## 1.1 Population Statistics

### 1.1.1 Trends in Census Population in India 1901-2001 (Census)

S. No.	Year	Total Population In Lakhs			Sex Ratio Females/ 1000 Males	Density <sup>8</sup> of Population/ Square K.M.	Decennial Change (%) <sup>7</sup>	Average Annual Exponential Growth Rate	% of Urban Population to Total Population
		Male	Female	Total					
	1	2	3	4	5	6	7	8	9
1	1901	1207.9 <sup>2</sup>	1173.6	2384.0 <sup>1</sup>	972 <sup>6</sup>	77.0	N.A	N.A	10.85
2	1911	1283.9	1237.1	2520.9	964	82.0	5.75	0.56	10.29
3	1921	1285.5	1227.7	2513.2	955	81.0	-0.31	-0.03	11.18
4	1931	1429.3	1357.9	2789.8 <sup>1</sup>	950 <sup>6</sup>	90.0	11.00	1.04	11.99
5	1941	1636.9	1546.9	3186.6 <sup>1</sup>	945 <sup>6</sup>	103.0	14.22	1.33	13.86
6	1951	1855.3	1755.6	3610.9	946	117.0	13.31	1.25	17.29
7	1961	2262.9	2129.4	4392.3	941	142.0	21.64	1.96	17.97
8	1971	2840.5	2641.1	5481.6	930	177.0	24.80	2.22	19.91
9	1981 <sup>3</sup>	3533.7	3299.5	6833.3	934	216.0	24.66	2.20	23.33
10	1991 <sup>4</sup>	4393.6	4070.6	8464.2	926	267.0	23.87	2.14	25.70
11	2001 <sup>5</sup>	5321.6	4964.5	10286.1	933	325.0	21.52	1.95	27.82

#### Notes:

- The distribution of population by sex of Puducherry for 1901 (2,46,354), 1931 (2,58,628) & 1941 (2,85,011) is not available. The figures of these years are therefore, exclusive of these population so far distribution of sex is concerned.
- Sexwise Distribution of Chandan Nagar (26831) of West Bengal and Gonda (18810) of Uttar Pradesh are not available.
- Includes interpolated population of Assam where the 1981 census could not be conducted owing to disturbed conditions prevailing in that state then.
- Includes Interpolated population of Jammu & Kashmir based on final population of 2001 census, where the 1991 census could not be held.
- India figures for 2001 census are final and exclude those of the three sub-divisions Viz. Mao Maram, Paomata and Purul of Senapati district of Manipur as census results of 2001 in these three sub-divisions were cancelled due to technical and administrative reasons.
- Excludes Puducherry
- In working out 'decadal growth' and 'percentage decadal growth' for India 1941-51 and 1951-61 the population of Tuensang district for 1951 (7,025) and the population of Tuensang (83,501) and Mon (5,774) districts for 1961 census of Nagaland state have not been taken into account as the areas were censused for the first time in 1951 and the same are not comparable.
- For calculating density, the area figure for India exclude 78,114 sq. Km. under illegal occupation of Pakistan and 5180 sq. Km. illegally handed over by Pakistan to China and 37555 sq. Km. under illegal occupation of China in Ladakh district and 1573 sq. Km. of three sub-division of Senapati district of Manipur due to above mentioned reason.

Source: Registrar General of India

## 1.1.2 States/ UTs wise Projected Population of India, 2005-2016

As on 1st March (In Thousand)

S. No.	State/UT	2005			2006			2007		
		Persons	Males	Females	Persons	Males	Females	Persons	Males	Females
1		2	3	4	5	6	7	8	9	10
	<b>India</b>	<b>1095722</b>	<b>566976</b>	<b>528746</b>	<b>1112186</b>	<b>575529</b>	<b>536657</b>	<b>1128521</b>	<b>584019</b>	<b>544501</b>
1	Andhra Pradesh	79852	40264	39587	80712	40677	40036	81554	41080	40474
2	Arunachal Pradesh	1155	609	546	1169	617	553	1184	624	560
3	Assam	28273	14571	13702	28665	14763	13902	29053	14954	14099
4	Bihar	89264	46417	42847	90752	47165	43586	92208	47896	44312
5	Chhattisgarh	22251	11174	11076	22594	11345	11249	22934	11514	11419
6	Goa	1450	752	697	1492	776	716	1540	802	737
7	Gujarat	54140	28296	25844	54979	28760	26220	55808	29219	26590
8	Haryana	22883	12329	10555	23314	12568	10746	23743	12807	10936
9	Himachal Pradesh	6383	3250	3132	6455	3289	3166	6526	3327	3199
10	Jammu & Kashmir	10783	5678	5105	10941	5756	5185	11099	5834	5265
11	Jharkhand	28846	14856	13990	29299	15088	14211	29745	15316	14429
12	Karnataka	55597	28246	27350	56258	28573	27685	56909	28894	28015
13	Kerala	32989	16050	16939	33265	16191	17074	33535	16329	17206
14	Madhya Pradesh	65202	33993	31209	66390	34617	31773	67569	35237	32332
15	Maharashtra	103218	53775	49444	104804	54623	50181	106386	55470	50916
16	Manipur	2280	1151	1129	2308	1165	1143	2336	1179	1157
17	Meghalaya	2440	1236	1204	2470	1251	1219	2500	1266	1234
18	Mizoram	935	482	452	946	488	458	958	494	464
19	Nagaland	2094	1100	993	2119	1113	1006	2145	1127	1019
20	Orissa	38490	19496	18994	38887	19692	19196	39276	19883	19393
21	Punjab	25724	13764	11960	26059	13956	12104	26391	14146	12245
22	Rajasthan	61136	31864	29272	62276	32466	29811	63408	33062	30345
23	Sikkim	569	303	266	576	307	269	583	310	273
24	Tamil Nadu	64623	32481	32142	65135	32730	32405	65629	32971	32658
25	Tripura	3366	1725	1640	3407	1746	1661	3449	1767	1682
26	Uttarakhand	9073	4624	4449	9219	4699	4520	9365	4774	4591
27	Uttar Pradesh	179824	94765	85060	183282	96589	86693	186755	98421	88335
28	West Bengal	84277	43486	40791	85216	43947	41268	86125	44394	41731
29	A & N Islands	405	224	181	419	231	188	434	238	196
30	Chandigarh	1050	600	450	1103	632	471	1161	667	495
31	D & N Haveli	252	150	103	266	157	109	281	164	117
32	Daman Diu	205	123	82	216	131	85	227	139	88
33	Delhi	15569	8579	6990	16021	8835	7186	16484	9098	7386
34	Lakshadweep	70	35	35	72	36	36	73	37	37
35	Puducherry	1057	527	529	1098	551	547	1146	579	567



### 1.1.2 (Contd.) States/ UTs wise Projected Population of India, 2005-2016

As on 1st March (In Thousand)

S. No.	State/UT	2008			2009			2010		
		Persons	Males	Females	Persons	Males	Females	Persons	Males	Females
		11	12	13	14	15	16	17	18	19
	<b>India</b>	<b>1144734</b>	<b>592451</b>	<b>552283</b>	<b>1160813</b>	<b>600816</b>	<b>559997</b>	<b>1176742</b>	<b>609107</b>	<b>567634</b>
1	Andhra Pradesh	82375	41475	40900	83178	41862	41316	83964	42240	41724
2	Arunachal Pradesh	1198	631	567	1212	639	573	1227	646	580
3	Assam	29435	15141	14294	29814	15327	14486	30191	15512	14678
4	Bihar	93633	48608	45025	95026	49303	45724	96389	49980	46409
5	Chhattisgarh	23269	11682	11587	23600	11848	11753	23929	12013	11917
6	Goa	1596	832	763	1655	864	791	1714	896	818
7	Gujarat	56626	29672	26954	57434	30121	27313	58232	30565	27667
8	Haryana	24171	13046	11125	24597	13284	11313	25020	13520	11500
9	Himachal Pradesh	6595	3364	3231	6662	3400	3262	6728	3436	3293
10	Jammu & Kashmir	11257	5912	5345	11414	5990	5424	11568	6066	5502
11	Jharkhand	30181	15539	14642	30611	15759	14852	31040	15978	15062
12	Karnataka	57550	29212	28338	58181	29525	28656	58804	29835	28969
13	Kerala	33802	16466	17336	34063	16601	17462	34317	16732	17585
14	Madhya Pradesh	68737	35851	32886	69897	36461	33436	71050	37068	33982
15	Maharashtra	107972	56321	51651	109553	57171	52382	111118	58013	53105
16	Manipur	2364	1193	1171	2393	1207	1186	2421	1221	1200
17	Meghalaya	2530	1280	1250	2560	1295	1265	2591	1310	1280
18	Mizoram	970	500	470	981	506	475	993	512	481
19	Nagaland	2171	1140	1031	2197	1153	1044	2223	1167	1056
20	Orissa	39655	20068	19586	40025	20249	19776	40389	20427	19963
21	Punjab	26722	14335	12386	27048	14523	12525	27368	14707	12661
22	Rajasthan	64534	33656	30877	65650	34245	31405	66750	34825	31925
23	Sikkim	591	314	276	598	318	280	605	321	284
24	Tamil Nadu	66106	33203	32903	66566	33426	33140	67012	33643	33369
25	Tripura	3491	1788	1703	3532	1809	1724	3574	1830	1744
26	Uttarakhand	9511	4849	4662	9656	4924	4732	9800	4998	4802
27	Uttar Pradesh	190254	100264	89989	193763	102113	91650	197271	103960	93311
28	West Bengal	86995	44820	42174	87839	45234	42605	88669	45640	43029
29	A & N Islands	449	244	205	465	250	215	480	256	224
30	Chandigarh	1227	705	522	1297	747	550	1368	789	579
31	D & N Haveli	299	172	127	318	179	139	337	187	150
32	Daman Diu	238	148	89	248	157	91	259	166	93
33	Delhi	16955	9365	7590	17437	9639	7798	17935	9922	8013
34	Lakshadweep	74	37	37	75	37	37	75	38	38
35	Puducherry	1204	613	590	1267	651	615	1331	691	640

## 1.1.2 (Contd.) States/ UTs wise Projected Population of India, 2005-2016

As on 1st March (In Thousand)

S. No.	State/UT	2011			2012			2013		
		Persons	Males	Females	Persons	Males	Females	Persons	Males	Females
		20	21	22	23	24	25	26	27	28
	<b>India</b>	<b>1192506</b>	<b>617316</b>	<b>575191</b>	<b>1208116</b>	<b>625446</b>	<b>582670</b>	<b>1223581</b>	<b>633505</b>	<b>590076</b>
1	Andhra Pradesh	84735	42611	42124	85491	42974	42517	86229	43329	42901
2	Arunachal Pradesh	1241	654	587	1255	661	594	1270	668	601
3	Assam	30568	15698	14870	30945	15883	15061	31319	16068	15251
4	Bihar	97720	50640	47080	99020	51282	47738	100289	51906	48382
5	Chhattisgarh	24258	12177	12081	24585	12341	12244	24909	12503	12406
6	Goa	1767	926	841	1817	956	862	1868	986	882
7	Gujarat	59020	31005	28016	59800	31440	28359	60569	31871	28698
8	Haryana	25439	13754	11685	25854	13985	11869	26266	14216	12051
9	Himachal Pradesh	6793	3471	3322	6856	3505	3351	6918	3539	3380
10	Jammu & Kashmir	11718	6139	5579	11865	6211	5654	12010	6282	5728
11	Jharkhand	31472	16198	15274	31904	16418	15486	32334	16636	15698
12	Karnataka	59419	30140	29278	60026	30442	29583	60624	30740	29883
13	Kerala	34563	16859	17704	34802	16983	17819	35034	17104	17930
14	Madhya Pradesh	72200	37673	34527	73344	38275	35069	74482	38874	35608
15	Maharashtra	112660	58844	53816	114184	59666	54519	115697	60482	55215
16	Manipur	2449	1235	1214	2478	1249	1229	2506	1263	1243
17	Meghalaya	2621	1325	1296	2651	1340	1311	2682	1355	1326
18	Mizoram	1004	517	487	1016	523	493	1028	529	498
19	Nagaland	2249	1180	1069	2275	1193	1082	2301	1207	1094
20	Orissa	40750	20602	20148	41105	20774	20330	41453	20943	20510
21	Punjab	27678	14886	12792	27981	15061	12920	28279	15233	13046
22	Rajasthan	67830	35394	32436	68892	35954	32938	69940	36506	33434
23	Sikkim	612	325	287	619	329	291	626	332	294
24	Tamil Nadu	67444	33852	33592	67862	34054	33808	68265	34248	34017
25	Tripura	3616	1851	1765	3658	1872	1786	3700	1893	1807
26	Uttarakhand	9943	5072	4871	10084	5145	4939	10224	5217	5006
27	Uttar Pradesh	200764	105798	94966	204250	107632	96618	207739	109466	98273
28	West Bengal	89499	46045	43454	90320	46445	43874	91122	46836	44287
29	A & N Islands	494	261	233	507	266	241	520	271	250
30	Chandigarh	1438	832	606	1508	876	632	1580	921	659
31	D & N Haveli	354	194	160	370	201	169	387	208	178
32	Daman Diu	270	175	95	281	184	97	293	193	99
33	Delhi	18451	10215	8235	18983	10518	8465	19529	10828	8700
34	Lakshadweep	76	38	38	77	38	39	77	38	39
35	Puducherry	1391	730	661	1451	770	681	1513	812	701

## 1.1.2 (Contd.) States/ UTs wise Projected Population of India, 2005-2016

As on 1st March (In Thousand)

S. No.	State/UT	2014			2015			2016		
		Persons	Males	Females	Persons	Males	Females	Persons	Males	Females
		29	30	31	32	33	34	35	36	37
	<b>India</b>	<b>1238887</b>	<b>641484</b>	<b>597403</b>	<b>1254019</b>	<b>649374</b>	<b>604644</b>	<b>1268961</b>	<b>657168</b>	<b>611793</b>
1	Andhra Pradesh	86952	43676	43277	87662	44015	43647	88361	44348	44013
2	Arunachal Pradesh	1284	676	608	1299	683	615	1313	691	622
3	Assam	31693	16252	15441	32069	16437	15632	32449	16625	15825
4	Bihar	101526	52514	49012	102732	53103	49629	103908	53676	50231
5	Chhattisgarh	25232	12665	12567	25555	12827	12728	25879	12989	12890
6	Goa	1915	1015	900	1953	1041	911	1977	1063	914
7	Gujarat	61329	32298	29032	62081	32721	29361	62825	33140	29685
8	Haryana	26675	14444	12231	27079	14670	12410	27477	14892	12586
9	Himachal Pradesh	6978	3571	3407	7037	3604	3434	7095	3635	3460
10	Jammu & Kashmir	12152	6350	5801	12289	6416	5872	12419	6479	5940
11	Jharkhand	32766	16855	15910	33203	17077	16127	33652	17303	16349
12	Karnataka	61214	31035	30179	61797	31326	30471	62374	31613	30761
13	Kerala	35258	17221	18037	35473	17333	18139	35677	17440	18236
14	Madhya Pradesh	75614	39471	36144	76745	40066	36679	77875	40661	37213
15	Maharashtra	117189	61289	55900	118652	62079	56572	120076	62849	57226
16	Manipur	2534	1277	1258	2563	1291	1272	2592	1305	1287
17	Meghalaya	2712	1370	1342	2743	1385	1357	2773	1400	1373
18	Mizoram	1039	535	504	1051	541	510	1063	547	516
19	Nagaland	2327	1220	1107	2354	1233	1120	2380	1247	1133
20	Orissa	41797	21109	20688	42138	21274	20865	42479	21438	21041
21	Punjab	28568	15401	13167	28846	15563	13283	29112	15718	13394
22	Rajasthan	70969	37048	33921	71973	37577	34397	72948	38090	34858
23	Sikkim	633	336	297	640	340	300	647	344	303
24	Tamil Nadu	68654	34435	34218	69030	34616	34414	69396	34790	34605
25	Tripura	3742	1914	1828	3784	1934	1849	3826	1955	1871
26	Uttarakhand	10362	5290	5073	10499	5361	5138	10632	5431	5201
27	Uttar Pradesh	211217	111294	99923	214671	113109	101563	218088	114903	103185
28	West Bengal	91920	47223	44697	92725	47613	45112	93550	48012	45538
29	A & N Islands	533	275	257	543	279	264	551	283	268
30	Chandigarh	1651	967	684	1719	1013	707	1780	1056	724
31	D & N Haveli	402	215	187	414	222	192	422	228	194
32	Daman Diu	305	203	102	317	212	105	330	221	109
33	Delhi	20092	11149	8943	20676	11481	9195	21285	11827	9458
34	Lakshadweep	78	39	40	79	39	41	81	39	42
35	Puducherry	1573	854	719	1626	894	733	1669	929	740

Notes :

- Projected population is based on Final Population Totals, Census of India, 2001
- Excludes the population of Paomata, Maomaram and Purul subdivisions of Senapati District of Manipur

Source: Registrar General of India

### 1.1.3 States/UTs wise Distribution of Population by Residence, Sex Ratio, Density & Growth Rate in India 2001 (Census)

S. No.	State/UT	Total Population In Lakhs	Rural Population	Urban Population	Urban Population %	Sex Ratio Females/ 1000 Males	Density of Population/ Sq. Km	Growth Rate (1991-01)
1		2	3	4	5	6	7	8
	<b>India</b>	<b>1,028,610,328</b>	<b>742,490,639</b>	<b>286,119,689</b>	<b>27.82</b>	<b>933</b>	<b>325</b>	<b>21.52</b>
1	Andhra Pradesh	76,210,007	55,401,067	20,808,940	27.30	978	277	14.59
2	Arunachal Pradesh	1,097,968	870,087	227,881	20.75	893	13	27.00
3	Assam	26,655,528	23,216,288	3,439,240	12.90	935	340	18.92
4	Bihar	82,998,509	74,316,709	8,681,800	10.46	919	881	28.62
5	Chhattisgarh	20,833,803	16,648,056	4,185,747	20.09	989	154	18.27
6	Goa	1,347,668	677,091	670,577	49.76	961	364	15.21
7	Gujarat	50,671,017	31,740,767	18,930,250	37.36	920	258	22.66
8	Haryana	21,144,564	15,029,260	6,115,304	28.92	861	478	28.43
9	Himachal Pradesh	6,077,900	5,482,319	595,581	9.80	968	109	17.54
10	Jammu & Kashmir	10,143,700	7,627,062	2,516,638	24.81	892	100	29.43
11	Jharkhand	26,945,829	20,952,088	5,993,741	22.24	941	338	23.36
12	Karnataka	52,850,562	34,889,033	17,961,529	33.99	965	276	17.51
13	Kerala	31,841,374	23,574,449	8,266,925	25.96	1058	819	9.43
14	Madhya Pradesh	60,348,023	44,380,878	15,967,145	26.46	919	196	24.26
15	Maharashtra	96,878,627	55,777,647	41,100,980	42.43	922	315	22.73
16	Manipur	2,166,788	1,590,820	575,968	26.58	978	104	17.94
17	Meghalaya	2,318,822	1,864,711	454,111	19.58	972	103	30.65
18	Mizoram	888,573	447,567	441,006	49.63	935	42	28.82
19	Nagaland	1,990,036	1,647,249	342,787	17.23	900	120	64.53
20	Orissa	36,804,660	31,287,422	5,517,238	14.99	972	236	16.25
21	Punjab	24,358,999	16,096,488	8,262,511	33.92	876	484	20.10
22	Rajasthan	56,507,188	43,292,813	13,214,375	23.39	921	165	28.41
23	Sikkim	540,851	480,981	59,870	11.07	875	76	33.06
24	Tamil Nadu	62,405,679	34,921,681	27,483,998	44.04	987	480	11.72
25	Tripura	3,199,203	2,653,453	545,750	17.06	948	305	16.03
26	Uttarakhand	8,489,349	6,310,275	2,179,074	25.67	962	159	19.34
27	Uttar Pradesh	166,197,921	131,658,339	34,539,582	20.78	898	690	25.91
28	West Bengal	80,176,197	57,748,946	22,427,251	27.97	934	903	17.77
29	A & N Islands	356,152	239,954	116,198	32.63	846	43	26.90
30	Chandigarh	900,635	92,120	808,515	89.77	777	7900	40.28
31	D & N Haveli	220,490	170,027	50,463	22.89	812	449	59.22
32	Daman & Diu	158,204	100,856	57,348	36.25	710	1413	55.73
33	Delhi	13,850,507	944,727	12,905,780	93.18	821	9340	47.02
34	Lakshadweep	60,650	33,683	26,967	44.46	948	1895	17.30
35	Puducherry	974,345	325,726	648,619	66.57	1001	2034	20.62

Notes:

- India and Manipur figures exclude those of the three sub-divisions viz. Mao Maram, Paomata and Purul of Senapati district of Manipur as census results of 2001 in these three sub-divisions were cancelled due to technical and administrative reasons.
- The 1991 census could not be held in Jammu & Kashmir. Total population for 1991 has been worked out by interpolation on the basis of final population of 2001 census.
- For calculating density, the area figure for India exclude 78,114 sq. Km under illegal occupation of Pakistan and 5180 sq. Km illegally handed over by Pakistan to China and 37555 sq. Km. under illegal occupation of China in Ladakh district and 1573 sq. Km. of three sub-division of Senapati district of Manipur due to above mentioned reason.

Source: Registrar General of India

### 1.1.4 States/UTs wise Urban and Slum Population in India 2001 (Census)

S. No.	State/UT	Number of cities/towns reporting slums	Total urban population	Population of cities/towns reporting slums	Total slum population	Percentage of slum population to total	
						Urban population	Population of cities/towns reporting slums
	1	2	3	4	5	6	7
	<b>India</b>	<b>640</b>	<b>283,741,818</b>	<b>184,352,421</b>	<b>42,578,150</b>	<b>15.00</b>	<b>23.10</b>
1	Andhra Pradesh	77	20,808,940	16,090,585	5,187,493	24.90	32.20
2	Assam	7	3,439,240	1,371,881	82,289	2.40	6.00
3	Bihar	23	8,681,800	4,814,512	531,481	6.10	11.00
4	Chhattisgarh	12	4,185,747	2,604,933	817,908	19.50	31.40
5	Goa	2	670,577	175,536	14,482	2.20	8.30
6	Gujarat	41	18,930,250	12,697,360	1,866,797	9.90	14.70
7	Haryana	22	6,115,304	4,296,670	1,420,407	23.20	33.10
8	Jammu & Kashmir	5	2,516,638	1,446,148	268,513	10.70	18.60
9	Jharkhand	11	5,993,741	2,422,943	301,569	5.00	12.40
10	Karnataka	35	17,961,529	11,023,376	1,402,971	7.80	12.70
11	Kerala	13	8,266,925	3,196,622	64,556	0.80	2.00
12	Madhya Pradesh	43	15,967,145	9,599,007	2,417,091	15.10	25.20
13	Maharashtra	61	41,100,980	33,635,219	11,202,762	27.30	33.30
14	Meghalaya	1	454,111	132,867	86,304	19.00	65.00
15	Orissa	15	5,517,238	2,838,014	629,999	11.40	22.20
16	Punjab	27	8,262,511	5,660,268	1,159,561	14.00	20.50
17	Rajasthan	26	13,214,375	7,668,508	1,294,106	9.80	16.90
18	Tamil Nadu	63	27,483,998	14,337,225	2,866,893	10.40	20.00
19	Tripura	1	545,750	189,998	29,949	5.50	15.80
20	Uttar Pradesh	69	34,539,582	21,256,870	4,395,276	12.70	20.70
21	Uttarakhand	6	2,179,074	1,010,188	195,470	9.00	19.30
22	West Bengal	59	22,427,251	15,184,596	4,115,980	18.40	27.10
23	A & N Islands	1	116,198	99,984	16,244	14.00	16.20
24	Chandigarh	1	808,515	808,515	107,125	13.20	13.20
25	Delhi	16	12,905,780	11,277,586	2,029,755	15.70	18.00
26	Puducherry	3	648,619	513,010	73,169	11.30	14.30

Note:

- Arunachal Pradesh, Dadra & Nagar Haveli, Daman & Diu, Himachal Pradesh, Lakshadweep, Manipur, Mizoram, Nagaland and Sikkim have not reported any slums in 2001.

Source: Census of India 2001

### 1.1.5 Percent Distribution of Estimated Population by Age Group, Sex and Residence, 2004

S. No.	Age Group	Total*			Rural			Urban		
		Total*	Males	Females	Total*	Males	Females	Total*	Males	Females
	1	2	3	4	5	6	7	8	9	10
1	0-4	10.7	10.8	10.6	11.2	11.4	11.1	9.4	9.5	9.3
2	5-9	11.9	12.0	11.7	12.5	12.7	12.4	10.0	10.1	9.9
3	10-14	11.6	11.8	11.3	12.0	12.3	11.7	10.5	10.6	10.4
4	15-19	10.0	10.3	9.6	9.9	10.3	9.5	10.2	10.4	10.0
5	20-24	9.1	8.9	9.2	8.7	8.6	8.9	10.0	9.9	10.0
6	25-29	8.3	8.1	8.5	8.0	7.7	8.2	9.1	8.9	9.3
7	30-34	7.2	7.0	7.4	7.0	6.7	7.2	7.9	7.8	7.9
8	35-39	6.8	6.7	6.9	6.6	6.5	6.6	7.5	7.3	7.6
9	40-44	5.4	5.5	5.3	5.1	5.3	5.0	6.1	6.3	5.9
10	45-49	4.2	4.7	3.7	3.9	4.4	3.4	5.0	5.4	4.5
11	50-54	4.4	3.8	5.1	4.4	3.6	5.2	4.5	4.2	4.9
12	55-59	3.1	3.2	3.0	3.1	3.2	3.0	3.1	3.2	3.0
13	60-64	2.7	2.6	2.7	2.7	2.6	2.8	2.5	2.5	2.6
14	65-69	2.0	1.8	2.1	2.0	1.9	2.1	1.8	1.7	1.9
15	70-74	1.4	1.4	1.4	1.5	1.5	1.5	1.2	1.2	1.3
16	75-79	0.7	0.6	0.7	0.7	0.7	0.7	0.6	0.6	0.7
17	80-84	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.4
18	85+	0.3	0.2	0.3	0.3	0.3	0.3	0.2	0.2	0.3
	<b>Total</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>

Note:

\* Total may not add up to 100 due to rounding.

Source: Registrar General of India (Latest)

### 1.1.6 Percentage of Population in the Age Group 60 Years and Above to Total Population by Sex and Residence, India and Bigger States, 2004

S. No.	India/States	Total			Rural			Urban		
		Total	Males	Females	Total	Males	Females	Total	Males	Females
	1	2	3	4	5	6	7	8	9	10
	<b>India</b>	<b>7.3</b>	<b>7.1</b>	<b>7.6</b>	<b>7.6</b>	<b>7.3</b>	<b>7.8</b>	<b>6.8</b>	<b>6.4</b>	<b>7.2</b>
1	Andhra Pradesh	8.1	7.8	8.4	9.0	8.8	9.1	5.9	5.3	6.7
2	Assam	5.8	6.0	5.7	5.9	6.0	5.7	5.7	5.8	5.5
3	Bihar	6.4	6.6	6.3	6.5	6.7	6.3	6.1	6.0	6.2
4	Chattisgarh	6.9	6.6	7.2	7.2	6.9	7.5	5.5	5.4	5.7
5	Delhi	5.1	4.9	5.2	4.6	4.5	4.6	5.1	5.0	5.3
6	Gujarat	7.1	6.4	7.8	7.4	6.7	8.0	6.6	5.8	7.4
7	Haryana	7.0	6.6	7.4	7.3	7.0	7.8	6.2	5.7	6.7
8	Himachal Pradesh	9.1	9.2	9.0	9.3	9.5	9.2	6.8	6.5	7.3
9	Jammu & Kashmir	7.3	7.5	7.1	7.3	7.5	7.0	7.6	7.5	7.6
10	Jharkhand	5.6	5.4	5.8	5.7	5.5	5.9	5.3	5.4	5.3
11	Karnataka	7.5	7.0	7.9	8.0	7.7	8.4	6.4	5.9	6.9
12	Kerala	10.8	10.0	11.6	10.9	10.1	11.7	10.6	9.9	11.3
13	Madhya Pradesh	6.7	6.4	7.0	6.8	6.5	7.2	6.2	5.9	6.6
14	Maharashtra	8.5	7.9	9.2	9.7	9.0	10.5	6.8	6.4	7.4
15	Orissa	8.6	8.4	8.7	8.8	8.6	9.0	7.1	6.8	7.3
16	Punjab	8.9	8.4	9.5	9.9	9.4	10.4	7.4	6.9	8.0
17	Rajasthan	6.5	6.0	7.2	6.6	6.1	7.3	6.3	5.7	6.9
18	Tamilnadu	9.1	8.9	9.3	9.5	9.3	9.6	8.6	8.2	8.9
19	Uttar Pradesh	6.7	6.6	6.7	6.9	6.8	6.9	5.8	5.8	5.9
20	West Bengal	7.1	6.9	7.2	6.4	6.2	6.6	8.8	8.8	8.9

Source: Registrar General of India (Latest)

### 1.1.7 States/UTs wise Area Covered by Forests in India 2003

(Sq.Km)

S. No.	State/UT	Geographic Area	Reserved Forests	Protected Forests	Unclassed	Total	% of Forests to Total Geographic Area
1	2	3	4	5	6	7	
1	Andhra Pradesh	275069	50479	12365	977	63821	23.20
2	Arunachal Pradesh	83743	10178	9536	31826	51540	61.54
3	Assam	78438	18060	-	8958	27018	34.45
4	Bihar	94163	693	5779	1	6473	6.87
5	Chattisgarh	135191	25782	24036	9954	59772	44.21
6	Goa	3702	237	822	165	1224	33.06
7	Gujarat	196022	14155	395	4563	19113	9.75
8	Haryana	44212	249	1158	151	1558	3.52
9	Himachal Pradesh	55673	1896	33043	2094	37033	66.52
10	Jammu & Kashmir	222236	2551	17643	36	20230	9.10
11	Jharkhand	79714	4387	19185	33	23605	29.61
12	Karnataka	191791	29550	3585	9949	43084	22.46
13	Kerala	38863	11098	170	-	11268	28.99
14	Madhya Pradesh	308245	58734	35587	900	95221	30.89
15	Maharashtra	307713	49217	8196	4526	61939	20.13
16	Manipur	22327	1467	4171	11780	17418	78.01
17	Meghalaya	22429	1112	12	8372	9496	42.34
18	Mizoram	21081	7909	3568	5240	16717	79.30
19	Nagaland	16579	308	508	7813	8629	52.05
20	Orissa	155707	26329	15525	16282	58136	37.34
21	Punjab	50362	44	1137	1903	3084	6.12
22	Rajasthan	342239	11860	17652	2976	32488	9.49
23	Sikkim	7096	5452	389	-	5841	82.31
24	Tamil Nadu	130058	19388	2183	1306	22877	17.59
25	Tripura	10486	3588	664	2041	6293	60.01
26	Uttar Pradesh	53483	23827	10673	162	34662	64.81
27	Uttarakhand	240928	11078	2425	3323	16826	6.98
28	West Bengal	88752	7054	3772	1053	11879	13.38
29	A & N Island	8249	2929	4242	-	7171	86.93
30	Chandigarh	114	31	-	3	34	29.82
31	D & N Haveli	491	199	5	-	204	41.55
32	Daman & Diu	112	-	1	-	1	0.89
33	Delhi	1483	78	7	-	85	5.73
34	Lakshadweep	32	-	-	-	-	-
35	Puducherry	480	-	-	-	-	-
<b>Total</b>		<b>3287263</b>	<b>399919</b>	<b>238434</b>	<b>136387</b>	<b>774740</b>	<b>23.57</b>

Source: Statistical Abstract India 2004, Central Statistical Organisation, MOSPI (Latest)

### 1.1.8 Number of Districts, Sub-Districts, Towns and Villages in India 2001 (Census)

S. No.	State/UT	Number of districts	Number of sub-districts	Number of towns (including Census Towns)	Number of villages (including uninhabited villages)
1	2	3	4	5	
	<b>India</b>	<b>593</b>	<b>5470</b>	<b>5161</b>	<b>638588</b>
1	Andhra Pradesh	23	1125	210	28123
2	Arunachal Pradesh	13	149	17	4065
3	Assam	23	145	125	26312
4	Bihar	37	533	130	45098
5	Chhattisgarh	16	97	97	20308
6	Goa	2	11	44	359
7	Gujarat	25	226	242	18539
8	Haryana	19	67	106	6955
9	Himachal Pradesh	12	109	57	20118
10	Jammu & Kashmir	14	59	75	6652
11	Jharkhand	18	210	152	32615
12	Karnataka	27	175	270	29406
13	Kerala	14	63	159	1364
14	Madhya Pradesh	45	259	394	55393
15	Maharashtra	35	353	378	43711
16	Manipur	9	38	33	2391
17	Meghalaya	7	32	16	6026
18	Mizoram	8	25	22	817
19	Nagaland	8	93	9	1317
20	Orissa	30	398	138	51349
21	Pondicherry	4	10	6	92
22	Punjab	17	72	157	12673
23	Rajasthan	32	241	222	41353
24	Sikkim	4	9	9	452
25	Tamil Nadu	30	201	832	16317
26	Tripura	4	38	23	870
27	Uttar Pradesh	70	300	704	107452
28	Uttarakhand	13	49	86	16826
29	West Bengal	18	341	375	40782
30	A & N Islands	2	7	3	547
31	Chandigarh	1	1	1	24
32	D & N Haveli	1	1	2	70
33	Daman & Diu	2	2	2	23
34	Delhi	9	27	62	165
35	Lakshadweep	1	4	3	24

Source: Census of India, 2001



## 1.2 Vital Statistics

### 1.2.1 Birth Rate, Death Rate and Natural Growth Rate in India 1991- 2005

S. No.	Year	Birth Rate			Death Rate			Natural Growth Rate		
		Rural	Urban	Combined	Rural	Urban	Combined	Rural	Urban	Combined
	1	2	3	4	5	6	7	8	9	10
1	1991	30.9	24.3	29.5	10.6	7.1	9.8	20.3	17.2	19.7
2	1992	30.9	23.1	29.2	10.9	7.0	10.1	20.0	16.1	19.1
3	1993	30.4	23.7	28.7	10.6	5.8	9.3	19.8	17.9	19.4
4	1994	30.5	23.1	28.7	10.1	6.7	9.3	20.4	16.4	19.4
5	1995	30.0	22.7	28.3	9.8	6.6	9.0	20.2	16.1	19.3
6	1996	29.3	21.6	27.5	9.7	6.5	9.0	19.6	15.1	18.5
7	1997	28.9	21.5	27.2	9.6	6.5	8.9	19.3	15.0	18.3
8	1998	28.0	21.0	26.5	9.7	6.6	9.0	18.3	14.5	17.5
9	1999	27.6	20.8	26.1	9.4	6.3	8.7	18.2	14.5	17.4
10	2000	27.6	20.7	25.8	9.3	6.3	8.5	18.3	14.4	17.3
11	2001	27.1	20.3	25.4	9.1	6.3	8.4	18.1	14.0	17.0
12	2002	26.6	20.0	25.0	8.7	6.1	8.1	17.9	13.9	16.9
13	2003	26.4	19.8	24.8	8.7	6.0	8.0	17.8	13.8	16.8
14	2004	25.9	19.0	24.1	8.2	5.8	7.5	17.8	13.3	16.6
15	2005	25.6	19.1	23.8	8.1	6.0	7.6	17.5	13.1	16.3

Note:

- Rate Per 1000 Population Per Annum

Source: SRS Bulletin October 2006, Registrar General of India, New Delhi (Latest)

## 1.2.2 States/UTs wise Birth Rates in India 2004 & 2005

S. No.	State/UT	Birth Rate - 2004			Birth Rate - 2005		
		Rural	Urban	Combined	Rural	Urban	Combined
1		2	3	4	5	6	7
	<b>India</b>	<b>25.9</b>	<b>19.0</b>	<b>24.1</b>	<b>25.6</b>	<b>19.1</b>	<b>23.8</b>
1	Andhra Pradesh	20.2	16.1	19.0	20.1	16.7	19.1
2	Arunachal Pradesh	22.2	16.8	21.2	24.4	18.7	23.3
3	Assam	27.0	14.3	25.1	26.6	15.3	25.0
4	Bihar	31.0	23.1	30.2	31.2	23.8	30.4
5	Chattisgarh	29.3	19.4	27.4	29.0	20.0	27.2
6	Goa	12.9	14.4	13.8	13.9	15.4	14.8
7	Gujarat	26.3	21.1	24.3	25.5	21.0	23.7
8	Haryana	26.8	21.2	25.1	25.7	21.0	24.3
9	Himachal Pradesh	19.9	12.7	19.2	20.7	13.3	20.0
10	Jammu & Kashmir	20.2	13.4	18.7	20.2	14.3	18.9
11	Jharkhand	28.1	18.5	26.2	28.8	18.7	26.8
12	Karnataka	22.5	17.9	20.9	22.1	17.9	20.6
13	Kerala	15.4	14.6	15.2	15.1	14.8	15.0
14	Madhya Pradesh	32.0	22.6	29.8	31.6	22.0	29.4
15	Maharashtra	19.9	17.9	19.1	19.6	18.2	19.0
16	Manipur	13.3	15.8	13.9	14.5	15.5	14.7
17	Meghalaya	26.6	18.5	25.2	27.3	15.1	25.1
18	Mizoram	23.5	14.6	19.1	23.2	14.4	18.8
19	Nagaland	13.5	15.9	13.9	16.5	16.1	16.4
20	Orissa	23.6	17.3	22.7	23.2	16.3	22.3
21	Punjab	19.3	17.6	18.7	18.8	17.0	18.1
22	Rajasthan	30.8	23.7	29.0	30.2	23.8	28.6
23	Sikkim	19.7	18.1	19.5	20.2	18.0	19.9
24	Tamil Nadu	17.8	16.2	17.1	16.9	16.0	16.5
25	Tripura	15.6	11.9	15.0	16.5	13.8	16.0
26	Uttar Pradesh	32.0	26.2	30.8	31.3	26.5	30.4
27	Uttarakhand	21.6	16.2	20.5	22.1	16.6	20.9
28	West Bengal	21.8	12.9	19.3	21.2	12.6	18.8
29	A & N Island	17.4	16.0	16.9	17.5	12.6	15.7
30	Chandigarh	21.4	15.6	16.1	23.3	16.7	17.3
31	D & N Haveli	28.6	29.5	28.8	29.2	30.0	29.4
32	Daman & Diu	19.7	20.6	20.0	20.6	16.8	19.1
33	Delhi	18.4	18.4	18.4	19.0	18.5	18.6
34	Lakshadweep	21.0	19.8	20.4	19.0	19.2	19.1
35	Puducherry	17.0	17.0	17.0	16.9	15.8	16.2

Note:

- Birth rate per 1000 population

Source: Sample Registration System Bulletin October 2006; Registrar General of India (Latest)

### 1.2.3 Projected Crude Birth Rates in India & Major States 2001-2025

S.No.	India & Major States	2001-2005	2006-2010	2011-2015	2016-2020	2021-2025
	1	2	3	4	5	6
	<b>India</b>	<b>23.2</b>	<b>21.3</b>	<b>19.6</b>	<b>18.0</b>	<b>16.0</b>
1	Andhra Pradesh	19.2	17.4	16.2	15.1	13.7
2	Assam	24.0	22.0	20.8	19.0	16.6
3	Bihar	27.5	24.2	21.6	19.7	17.4
4	Gujarat	21.5	19.1	17.3	15.1	14.3
5	Haryana	22.5	20.4	18.2	16.0	14.1
6	Karnataka	19.3	17.8	16.6	14.9	13.8
7	Kerala	16.3	15.4	14.2	13.1	12.3
8	Madhya Pradesh	28.1	25.4	23.2	20.7	18.0
9	Maharashtra	19.8	18.6	16.9	15.5	13.8
10	Orissa	21.0	18.9	17.5	16.2	14.4
11	Punjab	19.0	17.8	15.9	14.0	12.6
12	Rajasthan	27.1	24.4	21.7	19.7	16.7
13	Tamilnadu	17.3	15.7	14.6	13.4	12.5
14	Uttar Pradesh	30.2	28.4	26.1	23.8	20.5
15	West Bengal	18.8	16.6	15.9	15.3	14.1

Source: Report of the Technical Group on Population Projections May 2006, National Commission on Population MOHFW.

## 1.2.4 States/UTs wise Death Rates in India 2005

S. No.	State/UT	Total			Rural			Urban		
		Total	Males	Females	Total	Males	Females	Total	Males	Females
1		2	3	4	5	6	7	8	9	10
	<b>India</b>	<b>7.6</b>	<b>8.0</b>	<b>7.1</b>	<b>8.1</b>	<b>8.5</b>	<b>7.7</b>	<b>6.0</b>	<b>6.5</b>	<b>5.5</b>
1	Andhra Pradesh	7.3	7.7	6.9	7.9	8.4	7.4	5.9	6.1	5.7
2	Arunachal Pradesh	5.0	5.3	4.6	5.5	5.8	5.2	2.8	3.3	2.3
3	Assam	8.7	9.3	7.9	9.2	9.8	8.5	5.6	6.6	4.6
4	Bihar	8.1	8.2	8.0	8.3	8.4	8.1	6.6	6.5	6.7
5	Chhattisgarh	8.1	8.6	7.6	8.4	8.7	8.0	6.9	8.2	5.6
6	Goa	7.1	8.1	6.1	8.9	9.9	8.0	5.8	6.8	4.9
7	Gujarat	7.1	7.6	6.6	8.0	8.8	7.2	5.8	5.9	5.7
8	Haryana	6.7	7.0	6.3	7.0	7.4	6.5	5.8	5.8	5.8
9	Himachal Pradesh	6.9	7.6	6.1	7.1	7.9	6.4	4.7	5.3	4.0
10	Jammu & Kashmir	5.5	5.8	5.3	5.7	5.8	5.5	5.0	5.8	4.3
11	Jharkhand	7.9	7.9	7.8	8.4	8.3	8.5	5.7	6.4	4.9
12	Karnataka	7.1	7.6	6.6	7.9	8.3	7.5	5.6	6.3	4.9
13	Kerala	6.4	7.6	5.2	6.3	7.6	5.2	6.5	7.8	5.3
14	Madhya Pradesh	9.0	9.2	8.6	9.8	10.1	9.5	6.1	6.4	5.7
15	Maharashtra	6.7	7.4	5.9	7.4	8.3	6.5	5.7	6.2	5.1
16	Manipur	4.1	4.7	3.5	4.0	4.4	3.5	4.4	5.5	3.3
17	Meghalaya	7.5	8.9	6.2	7.9	9.1	6.7	6.0	8.3	3.7
18	Mizoram	5.1	6.0	4.2	6.2	6.7	5.6	4.1	5.3	2.9
19	Nagaland	3.8	4.4	3.2	4.0	4.8	3.1	3.1	2.6	3.7
20	Orissa	9.5	10.1	8.8	9.9	10.5	9.2	7.0	7.2	6.8
21	Punjab	6.7	7.2	6.1	7.2	7.8	6.6	5.8	6.2	5.4
22	Rajasthan	7.0	7.0	6.9	7.2	7.2	7.2	6.2	6.5	5.9
23	Sikkim	5.1	5.7	4.5	5.2	5.6	4.7	4.8	6.2	3.3
24	Tamil Nadu	7.4	8.0	6.7	8.2	8.7	7.6	6.2	7.1	5.4
25	Tripura	5.7	6.6	4.9	5.7	6.5	4.9	5.8	7.2	4.5
26	Uttar Pradesh	8.7	8.8	8.6	9.1	9.2	9.1	6.8	7.0	6.5
27	Uttarakhand	7.4	8.0	6.6	7.9	8.9	6.9	5.3	5.2	5.5
28	West Bengal	6.4	7.0	5.7	6.3	6.8	5.7	6.6	7.5	5.6
29	A & N Islands	4.7	5.3	3.9	5.3	5.6	5.0	3.6	4.9	2.1
30	Chandigarh	4.5	5.3	3.6	2.7	3.1	2.0	4.7	5.5	3.8
31	D & N Haveli	5.1	4.7	5.6	5.6	5.4	5.9	3.1	2.2	4.4
32	Daman & Diu	5.6	6.8	4.2	5.3	6.1	4.3	6.1	7.9	4.0
33	Delhi	4.6	4.7	4.6	5.5	6.0	4.9	4.5	4.5	4.5
34	Lakshadweep	6.3	6.7	6.0	7.5	7.4	7.6	5.2	6.0	4.4
35	Puducherry	7.1	8.7	5.6	8.0	9.5	6.4	6.7	8.2	5.2

Note:

- Death Rate per 1000 Population

Source: SRS Bulletin October 2006, Registrar General of India (Latest)

## 1.2.5 Projected Crude Death Rates in India & Major States 2001-2025

S.No.	India & Major states	2001-2002	2006-2010	2011-2015	2016-2020	2021-2025
	1	2	3	4	5	6
	<b>India</b>	<b>7.5</b>	<b>7.3</b>	<b>7.2</b>	<b>7.1</b>	<b>7.2</b>
1	Andhra Pradesh	7.4	7.4	7.5	7.7	8.0
2	Assam	8.7	8.4	8.1	7.8	7.7
3	Bihar	6.9	6.7	6.6	6.6	6.7
4	Gujarat	6.7	6.5	6.3	6.4	6.7
5	Haryana	6.6	6.5	6.5	6.4	6.4
6	Karnataka	7.0	7.0	7.1	7.3	7.6
7	Kerala	6.8	7.0	7.1	7.4	7.8
8	Madhya Pradesh	9.0	8.5	8.0	7.5	7.2
9	Maharashtra	6.9	7.0	7.0	7.0	7.1
10	Orissa	9.3	8.9	8.5	8.2	8.1
11	Punjab	6.9	7.1	7.2	7.2	7.4
12	Rajasthan	7.0	6.7	6.5	6.5	6.4
13	Tamilnadu	8.0	8.0	8.2	8.5	8.9
14	Uttar Pradesh	8.6	8.2	7.6	7.1	6.8
15	West Bengal	6.2	6.4	6.6	6.9	7.3

Source: Report of the Technical Group on population projections May 2006, National Commission on Population, MOHFW

## 1.2.6 Life Expectancy at Birth in India 1991- 2003

S.No.	Census Year	At Birth	
		Male	Female
	1	2	3
1	1991-95 <sup>1</sup>	59.7	60.9
2	1992-96 <sup>2</sup>	60.1	61.4
3	1993-97 <sup>2</sup>	60.4	61.8
4	1994-98 <sup>2</sup>	60.6	62.2
5	1995-99 <sup>2</sup>	60.8	62.5
6	1996-2000	61.0	62.7
7	1997-2001	61.3	63.6
8	1998-2002	61.6	63.3
9	1999-2003	61.8	63.5

Notes:

- 1 Based on SRS. Relates to the period 1991-95
- 2 SRS based Abridged Life Tables 1992-96 to 1995-99

Source: SRS based Abridge Life Tables 1998-2002 and 1999-2003 (Latest)

## 1.2.7 Life Expectancy at Birth in India & Major States 1997-2001, 1998-2002 and 1999-2003

S. No.	India & Major States	1997-2001		1998-2002		1999-2003	
		Male	Female	Male	Female	Male	Female
	1	2	3	4	5	6	7
	<b>India</b>	<b>61.3</b>	<b>63.0</b>	<b>61.6</b>	<b>63.3</b>	<b>61.8</b>	<b>63.5</b>
1	Andhra Pradesh	61.9	64.4	62.0	64.6	62.2	64.8
2	Assam	57.6	57.8	57.7	58.1	57.8	58.3
3	Bihar	61.1	59.3	61.4	59.5	61.6	59.7
4	Gujarat	62.3	64.2	62.4	64.4	62.5	64.6
5	Haryana	64.6	65.2	64.7	65.4	65.0	65.6
6	Himachal Pradesh	65.5	66.1	65.7	66.3	65.8	66.6
7	Karnataka	62.6	66.0	62.8	66.2	62.9	66.4
8	Kerala	70.8	76.2	70.8	75.9	70.9	76.0
9	Madhya Pradesh	56.7	56.4	57.0	56.7	57.2	56.9
10	Maharashtra	64.8	67.3	65.0	67.4	65.2	67.6
11	Orissa	58.0	58.2	58.4	58.5	58.6	58.7
12	Punjab	67.2	69.3	67.4	69.5	67.6	69.6
13	Rajasthan	60.3	61.3	60.5	61.6	60.7	61.8
14	Tamil Nadu	64.1	66.1	64.2	66.3	64.3	66.5
15	Uttar Pradesh	59.2	58.1	59.4	58.5	59.6	58.7
16	West Bengal	63.2	64.6	63.3	64.8	63.5	65.0

Source: SRS, Registrar General of India (Latest)

## 1.2.8 Projected Levels of Expectation of Life at Birth in India & Major States 2001 - 2025

S. No.	India & Major States	2001-05		2006-10		2011-15		2016-20		2021-25	
		Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
	1	2	3	4	5	6	7	8	9	10	11
	<b>India</b>	<b>63.8</b>	<b>66.1</b>	<b>65.8</b>	<b>68.1</b>	<b>67.3</b>	<b>69.6</b>	<b>68.8</b>	<b>71.1</b>	<b>69.8</b>	<b>72.3</b>
1	Andhra Pradesh	63.4	67.9	65.4	69.4	66.9	70.9	68.4	72.1	69.4	73.3
2	Assam	59.6	60.8	61.6	62.8	63.6	64.8	65.6	66.8	67.1	68.8
3	Bihar	65.6	64.7	67.1	66.7	68.6	68.7	69.6	70.2	70.6	71.4
4	Gujarat	64.9	69.0	67.2	71.0	69.2	72.5	70.7	73.7	71.9	74.9
5	Haryana	66.4	68.3	67.9	69.8	68.9	71.3	69.9	72.5	70.9	73.7
6	Karnataka	64.5	69.6	66.5	71.1	68.0	72.3	69.0	73.5	70.0	74.5
7	Kerala	70.8	76.0	72.0	76.8	73.2	77.6	74.2	78.1	75.2	78.6
8	Madhya Pradesh	60.5	61.3	62.5	63.3	64.5	65.3	66.5	67.3	68.0	69.3
9	Maharashtra	66.4	69.8	67.9	71.3	68.9	72.5	69.9	73.7	70.9	74.7
10	Orissa	60.3	62.3	62.3	64.8	64.3	67.3	66.3	69.6	67.8	71.6
11	Punjab	67.7	70.4	68.7	71.6	69.7	72.8	70.7	73.8	71.5	74.8
12	Rajasthan	64.1	67.2	66.1	69.2	67.6	70.7	68.6	71.9	69.6	73.1
13	Tamilnadu	66.1	69.1	67.6	70.6	68.6	71.8	69.6	73.0	70.6	74.0
14	Uttar Pradesh	62.0	61.9	64.0	64.4	66.0	66.9	67.5	69.2	68.7	71.2
15	West Bengal	66.7	69.4	68.2	70.9	69.2	72.1	70.2	73.3	71.0	74.3

Source: Report of the Technical Group on Population Projections May 2006, National Commission on Population/ MOHFW

## 1.2.9 Infant Mortality Rates in India 1994- 2005

S. No.	Period	Infant Mortality Rate		
		Rural	Urban	Combined
	1	2	3	4
1	1994	80	52	74
2	1995	80	48	74
3	1996	77	46	72
4	1997	77	45	71
5	1998	77	45	72
6	1999	75	44	70
7	2000	74	44	68
8	2001	72	42	66
9	2002	69	40	63
10	2003	66	38	60
11	2004	64	40	58
12	2005	64	40	58

### Notes:

- Per 1000 live births
- 1994 to 1997 & 1999: Excludes Jammu & Kashmir
- 1994 to 1995: Excludes Mizoram
- 1995 to 2002: Excludes Nagaland (Rural)

Source: SRS Bulletin - October 2006, Registrar General of India (Latest)

### 1.2.10 Infant Mortality Rates by Sex & Residence in India, States & UTs 2005

S. No.	State/UT	Total			Rural			Urban		
		Total	Males	Females	Total	Males	Females	Total	Males	Females
	1	2	3	4	5	6	7	8	9	10
	<b>India</b>	<b>58</b>	<b>56</b>	<b>61</b>	<b>64</b>	<b>62</b>	<b>66</b>	<b>40</b>	<b>37</b>	<b>43</b>
1	Andhra Pradesh	57	56	58	63	62	64	39	38	40
2	Arunachal Pradesh	37	29	46	-	-	-	-	-	-
3	Assam	68	66	69	71	69	72	39	36	43
4	Bihar	61	60	62	62	61	63	47	45	50
5	Chhattisgarh	63	63	64	65	65	66	52	49	55
6	Goa	16	14	17	-	-	-	-	-	-
7	Gujarat	54	52	55	63	61	64	37	36	38
8	Haryana	60	51	70	64	55	76	45	40	52
9	Himachal Pradesh	49	47	51	-	-	-	-	-	-
10	Jammu & Kashmir	50	47	55	53	49	58	39	36	43
11	Jharkhand	50	43	58	53	45	62	33	31	35
12	Karnataka	50	48	51	54	54	55	39	37	42
13	Kerala	14	14	15	15	15	16	12	11	14
14	Madhya Pradesh	76	72	79	80	77	84	54	52	56
15	Maharashtra	36	34	37	41	40	42	27	25	29
16	Manipur	13	12	13	-	-	-	-	-	-
17	Meghalaya	49	48	51	-	-	-	-	-	-
18	Mizoram	20	18	22	-	-	-	-	-	-
19	Nagaland	18	19	18	-	-	-	-	-	-
20	Orissa	75	74	77	78	77	79	55	50	61
21	Punjab	44	41	48	49	46	51	37	32	43
22	Rajasthan	68	64	72	75	71	79	43	37	49
23	Sikkim	30	29	31	-	-	-	-	-	-
24	Tamil Nadu	37	35	39	39	38	40	34	30	39
25	Tripura	31	30	31	-	-	-	-	-	-
26	Uttar Pradesh	73	71	75	77	75	79	54	53	55
27	Uttarakhand	42	37	48	-	-	-	-	-	-
28	West Bengal	38	38	39	40	40	40	31	28	35
29	A & N Islands	27	26	27	-	-	-	-	-	-
30	Chandigarh	19	17	22	-	-	-	-	-	-
31	D & N Haveli	42	42	43	-	-	-	-	-	-
32	Daman & Diu	28	27	28	-	-	-	-	-	-
33	Delhi	35	33	37	44	50	36	33	30	37
34	Lakshadweep	22	23	21	-	-	-	-	-	-
35	Puducherry	28	29	27	-	-	-	-	-	-

Notes:

- Per 1000 live births
- Infant mortality rates for smaller States and Union territories are based on three-year period 2003-05. On account of wide year-to-year fluctuations due to inadequate sample size, the infant mortality rate by sex, separately for rural and urban areas is not given.

Source: SRS Bulletin, October 2006, Registrar General of India (Latest)



### 1.2.11 Maternal Mortality Rate in India & Major States during 1999-2001 & 2001-2003

S. No.	India & Major states	1999-2001	2001-2003
	1	2	3
	<b>India</b>	<b>327</b>	<b>301</b>
1	Andhra Pradesh	220	195
2	Assam	398	490
3	Bihar	400	371
4	Gujarat	202	172
5	Haryana	176	162
6	Karnataka	266	228
7	Kerala	149	110
8	Madhya Pradesh	407	379
9	Maharashtra	169	149
10	Orissa	424	358
11	Punjab	177	178
12	Rajasthan	501	445
13	Tamilnadu	167	134
14	Uttar Pradesh	539	517
15	West Bengal	218	194

Source: Statistical Report, Registrar General of India, 2004 (Latest)

### 1.2.12 Mortality Indicators in India 1993-2004

S. No.	Indicators	Years											
		1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
	1	2	3	4	5	6	7	8	9	10	11	12	13
<b>1</b>	<b>Rural</b>												
	Crude death rate	10.6	10.1	9.8	9.7	9.6	9.7	9.0	9.3	9.1	8.7	8.7	8.2
	Infant mortality rate	82.0	80.0	80.0	77.0	77.0	77.4	75.0	74.0	71.7	69.0	66.0	64.0
	Neo-natal mortality rate	52.3	52.0	52.3	50.0	50.5	49.0	49.0	49.0	44.0	NA	41.0	41.0
	Post-natal mortality rate	28.2	27.5	27.5	27.0	26.5	28.4	26.0	25.0	27.7	NA	25.0	22.0
	Peri-natal mortality rate	47.9	43.4	47.6	46.0	46.3	45.2	47.0	44.0	39.1	NA	36.0	39.0
	Still birth rate	10.8	7.3	9.3	9.0	8.6	8.9	11.0	9.0	9.7	NA	9.0	10.0
<b>2</b>	<b>Urban</b>												
	Crude death rate	5.8	6.7	6.6	6.5	6.5	6.6	6.0	6.3	6.3	6.1	6.0	5.8
	Infant mortality rate	45.0	52.0	48.0	46.0	45.1	44.9	44.0	44.0	42.4	40.0	38.0	40.0
	Neo-natal mortality rate	28.4	32.6	29.2	28.0	26.2	27.0	28.0	27.0	24.9	NA	22.0	24.0
	Post-natal mortality rate	15.8	19.6	19.0	17.0	19.0	17.9	16.0	16.0	17.4	NA	16.0	16.0
	Peri-natal mortality rate	31.0	38.7	31.2	32.0	29.1	29.3	30.0	26.0	24.7	NA	20.0	23.0
	Still birth rate	9.3	15.2	8.8	9.0	9.0	7.9	8.0	7.0	7.9	NA	8.0	8.0
<b>3</b>	<b>Combined</b>												
	Crude death rate	9.3	9.3	9.0	9.0	8.9	9.0	9.0	8.5	8.4	8.1	8.0	7.5
	Infant mortality rate	74.0	74.0	74.0	72.0	71.0	71.6	70.0	68.0	65.9	64.0	60.0	58.0
	Neo-natal mortality rate	47.1	47.7	48.1	47.0	46.1	45.1	45.0	44.0	40.2	NA	37.0	37.0
	Post-natal mortality rate	25.5	26.0	25.9	25.0	25.1	26.5	24.0	23.0	25.7	NA	23.0	21.0
	Peri-natal mortality rate	44.2	42.5	44.6	44.0	43.2	42.4	44.0	40.0	26.2	NA	33.0	35.0
	Still birth rate	10.5	8.9	9.2	9.0	8.7	8.7	10.0	8.0	9.3	NA	9.0	10.0

Notes:

- 1993 to 1997 & 1999: Excludes Jammu & Kashmir
- 1993 to 1995: Excludes Mizoram
- 1995 to 2002: Excludes Nagaland (Rural)

NA Not Available

Source: Statistical Report, Registrar General of India, 2004 (Latest)

### 1.2.13 Age specific Mortality rate in India 2002-2004

S. No.	Age Groups	2002			2003			2004		
		Rural	Urban	Total	Rural	Urban	Total	Rural	Urban	Total
	1	2	3	4	5	6	7	8	9	10
1	0-4	19.7	10.3	17.8	19.1	10.2	17.3	19.1	10.1	17.0
2	5-9	1.7	0.7	1.5	1.6	0.6	1.4	1.7	0.8	1.5
3	10-14	1.1	0.7	1.0	1.0	0.8	1.0	1.1	0.6	0.9
4	15-19	1.7	1.0	1.5	1.6	1.3	1.6	1.7	1.2	1.6
5	20-24	2.6	1.5	2.3	2.1	1.3	1.9	2.3	1.3	2.0
6	25-29	3.0	1.8	2.6	2.5	1.6	2.3	2.5	1.7	2.3
7	30-34	3.1	1.9	2.8	2.8	2.1	2.6	3.0	2.3	2.8
8	35-39	4.4	3.2	4.1	3.5	2.5	3.3	3.3	2.4	3.1
9	40-44	4.4	4.4	4.4	4.8	3.5	4.4	4.5	3.6	4.2
10	45-49	7.2	5.4	6.7	6.6	4.2	5.9	6.3	5.1	5.9
11	50-54	9.8	8.7	9.5	10.4	8.3	9.8	8.0	6.6	7.6
12	55-59	16.2	12.7	15.3	15.8	12.7	15.0	13.0	10.8	12.4
13	60-64	22.6	20.2	22.0	25.1	20.0	23.8	21.9	18.1	20.9
14	65-69	38.8	36.7	38.3	38.3	31.1	36.7	30.9	27.8	30.1
15	70-74	53.6	44.3	51.5	58.0	42.1	54.1	51.6	45.1	50.0
16	75-79	79.7	72.3	78.1	84.7	63.7	79.8	73.0	66.0	71.2
17	80-84	101.1	90.4	98.6	112.6	99.1	109.0	108.7	107.3	108.3
18	85+	161.7	178.5	165.5	182.0	154.9	175.1	184.1	183.8	184.0
	<b>All Ages</b>	<b>8.7</b>	<b>6.1</b>	<b>8.1</b>	<b>8.7</b>	<b>6.0</b>	<b>8.0</b>	<b>8.2</b>	<b>5.8</b>	<b>7.5</b>

Source: Statistical Report, Registrar General of India, 2002-2004 (Latest)

### 1.2.14 Total Fertility Rate by Residence in India & Major States 2004

S. No.	India and Bigger states	Rural	Urban	Total
	1	2	3	4
	<b>India</b>	<b>3.3</b>	<b>2.1</b>	<b>2.9</b>
1	Andhra Pradesh	2.3	1.6	2.1
2	Assam	3.2	1.5	2.9
3	Bihar	4.4	3.2	4.3
4	Chattisgarh	3.6	2.2	3.3
5	Delhi	2.1	2.2	2.1
6	Gujarat	3.2	2.3	2.8
7	Haryana	3.3	2.4	3.0
8	Himachal Pradesh	2.2	1.4	2.1
9	Jammu & Kashmir	2.7	1.5	2.4
10	Jharkhand	3.9	2.3	3.5
11	Karnataka	2.5	1.8	2.3
12	Kerala	1.8	1.7	1.7
13	Madhya Pradesh	4.1	2.7	3.7
14	Maharashtra	2.4	1.9	2.2
15	Orissa	2.8	1.9	2.7
16	Punjab	2.3	2.0	2.2
17	Rajasthan	4.1	2.7	3.7
18	Tamil Nadu	2.0	1.6	1.8
19	Uttar Pradesh	4.7	3.4	4.4
20	West Bengal	2.5	1.5	2.2

Source: Statistical Report, Registrar General of India, 2004 (Latest)