



Demographic Profile

1. Demographic Indicators

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Demographic Indicators

Highlights

Demographic characteristics of a country provide an overview of its population size, composition, territorial distribution, changes therein and the components of changes such as nativity, 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 per census 2011 stood at 12105.6 lakhs (6231.2 lakhs males and 5874.4 lakhs females). Out of the entire census till date, the Average Annual Exponential Growth Rate has been negative only for the decade 1911-21. During this interval, population declined marginally due to great influenza epidemic and two successive bad harvests in West Bengal. [Table No. 1.1.1]
- The country has a low sex ratio of 943 females per thousand males, which has shown slight improvement during the last decade. [Table No. 1.1.1] Among the states, the sex ratio is least for Haryana while among the UTs, Daman & Diu lags behind. Kerala tops the list with maximum sex ratio. [Table No- 1.1.2].
- The population density of India in 2011 was 382 per sq km while urban population was 31.14 % of the total population. There has been 12% increase in the urban population over the last decade, whereas, overall population density has increased by 17.7%. India accounts for a meagre 2.4 percent of the total world surface area of 1357.9 lakhs sq km [Table No. 1.1.1]. Delhi has highest population density while Arunachal Pradesh has lowest population density. [Table No. 1.1.2]
- Age distribution of the population shows 28.4% in 0-14 age group while only 8.3% are in 60+ age group. [Table No. 1.1.4]
- The Estimated birth rate declined from 25.8 in 2000 to 21.4 in 2013 while the death rate declined from 8.5 to 7.0 per 1000 population over the same period. The natural growth rate declined from 17.3 in 2000 to 14.4 in 2013 as per the latest available information. [Table No. 1.2.1]
- The population, however, continues to grow, as the decline in the birth rate is not as rapid as the decline in the death rate.
- The Life Expectancy of Life at Birth has increased from 49.7 years in 1970-75 to 67.5 years in 2009-13. For the same period, the Life Expectancy for Females is 69.3 years and 65.8 years for Males. [Table No. 1.2.6(b)]
- Infant Mortality Rate has declined considerably (40 i.e. Per 1000 Live Births in 2013), however differentials of rural (44) & urban (27) are still high. [Table No. 1.2.7]
- As per the latest data available, Maternal Mortality Ratio is highest in Assam & lowest in Kerala. [Table No- 1.2.9]
- The Age-specific Mortality Ratio is declining over the years; the rural-urban differentials are still high. [Table No. 1.2.11]
- The Total Fertility Rate (TFR) for the country was 2.3 whereas in rural areas it has been 2.5 and it has been 1.8 in urban areas during 2013 as per the latest available information. [Table No. 1.2.12]

1.1 Population Statistics

1.1.1 Trend in Census Population in India 1901-2011

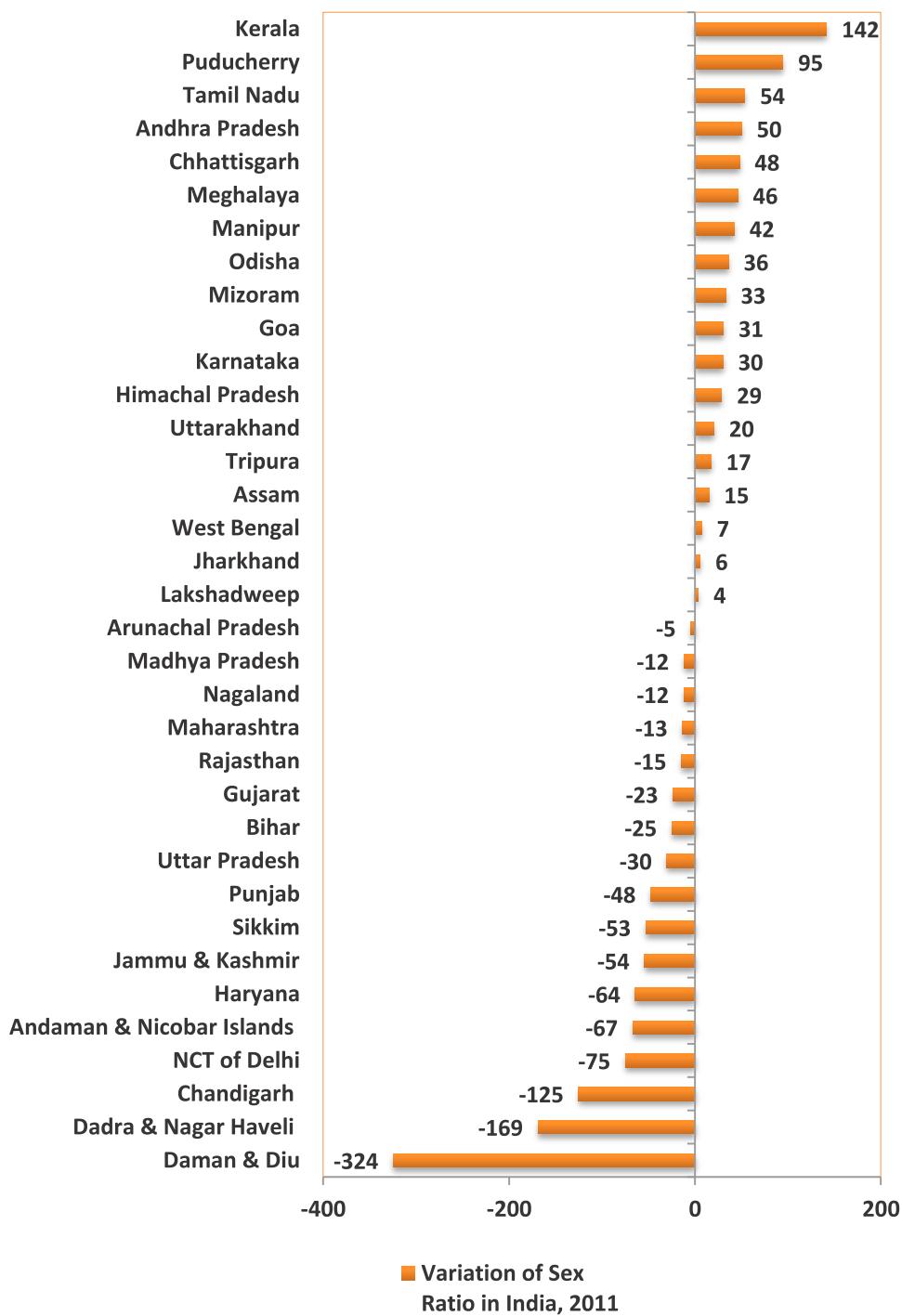
S. No.	Year	Total Population (In Lakhs)			Sex Ratio	Population Density ^h	Decadal Growth Rate (%) ^e	Average Annual Exponential Growth Rate	% of Urban Population to Total Population
		Male	Female	Total					
1	1901	1207.9 ^b	1173.6	2384.0 ^a	972 ^f	77	N.A	N.A	10.85
2	1911	1283.9	1237.1	2520.9	964	82	5.75	0.56	10.29
3	1921	1285.5	1227.7	2513.2	955	81	-0.31	-0.03	11.18
4	1931	1429.3	1357.9	2789.8 ^a	950 ^f	90	11.00	1.04	11.99
5	1941	1636.9	1546.9	3186.6 ^a	945 ^f	103	14.22	1.33	13.86
6	1951 ^g	1855.3	1755.6	3610.9	946	117	13.31	1.25	17.29
7	1961 ^g	2262.9	2129.4	4392.3	941	142	21.64	1.96	17.97
8	1971	2840.5	2641.1	5481.6	930	177	24.80	2.20	19.91
9	1981 ^c	3533.7	3299.5	6833.3	934	216	24.66	2.22	23.33
10	1991 ^d	4393.6	4070.6	8464.2	926	267	23.87	2.14	25.70
11	2001 ^e	5322.2	4965.1	10287.4	933	325	21.54	1.97	27.81
12	2011 ⁱ	6231.2	5874.4	12105.6	943	382	17.70	1.64	31.14

Source: Registrar General of India

Notes:

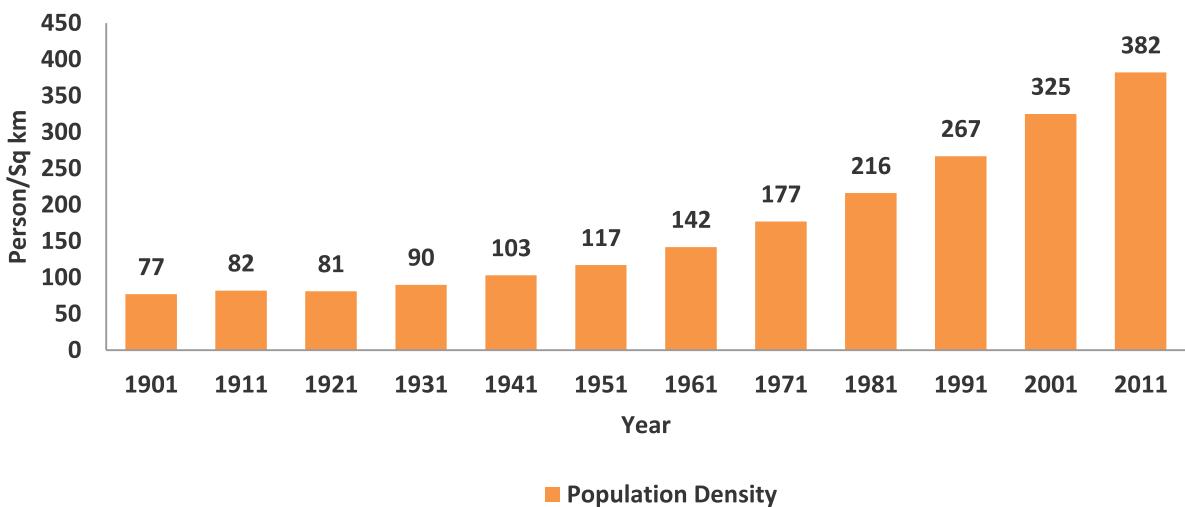
- a. The distribution of population by sex of Puducherry for 1901 (2,46,354), 1931 (2,58,628) & 1941 (2,85,011) is not available. The figures of these years are therefore, exclusive of these population figures so far as distribution by sex is concerned.
- b. Sex wise Distribution of Chandan Nagar (26831) of West Bengal and Gonda (18810) of Uttar Pradesh are not available.
- c. Includes interpolated population of Assam where the 1981 census could not be conducted owing to disturbed conditions prevailing in that state during that period.
- d. Includes Interpolated population of Jammu & Kashmir based on final population of 2001 census, where the 1991 census could not be held.
- e. India figures for 2001 includes estimated population of the three sub - divisions Viz. Mao Maram, Paomata and Purul of Senapati district of Manipur.
- f. Excludes Puducherry
- g. 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.
- h. 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.
- i. The data pertaining to three sub-divisions viz. Mao-Maram, Paomata and Purul of senapati district of Manipur were finalized after release of PCA of Census 2011 and accordingly the figures for India has been revised.

Figure 1.1.1: Variation of Sex Ratio in Indian States/UT's against India's Sex Ratio 943



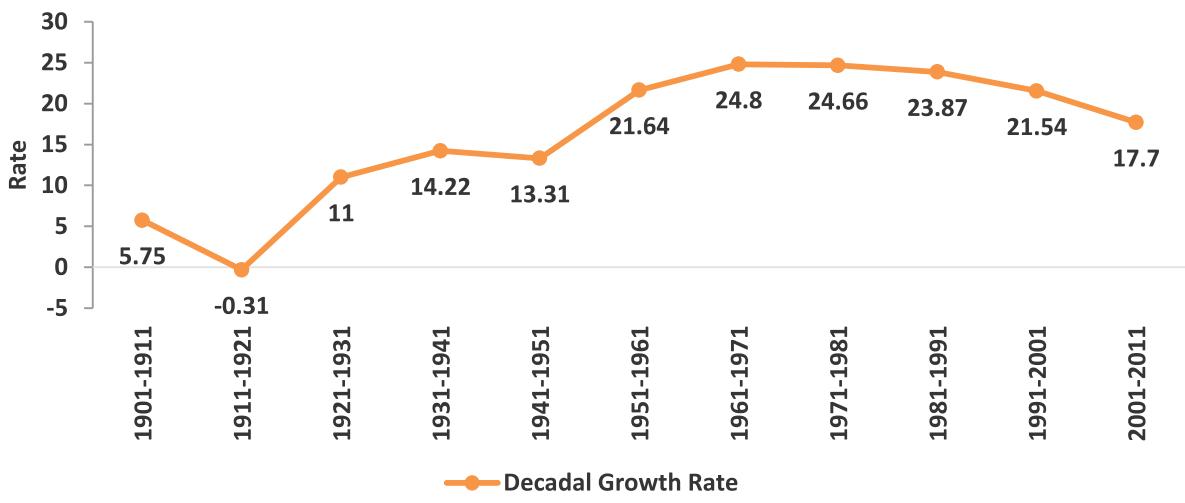
Source: Registrar General of India

Figure 1.1.2: Population Density



Source: Registrar General of India

Figure 1.1.3: Decadal Growth Rate



Source: Registrar General of India

1.1.2 State/UT wise Distribution of Population, Sex Ratio, Density and Decadal Growth rate of Population :2011

S. No.	State/UT	Total Population			Sex Ratio	Population Density	Decadal Growth Rate
		Persons	Males	Females			
	INDIA	1210569573	623121843	587447730	943	382	17.7
1	Andhra Pradesh	84580777	42442146	42138631	993	308	11.0
2	Arunachal Pradesh	1383727	713912	669815	938	17	26.0
3	Assam	31205576	15939443	15266133	958	398	17.1
4	Bihar	104099452	54278157	49821295	918	1106	25.4
5	Chhattisgarh	25545198	12832895	12712303	991	189	22.6
6	Goa	1458545	739140	719405	973	394	8.2
7	Gujarat	60439692	31491260	28948432	919	308	19.3
8	Haryana	25351462	13494734	11856728	879	573	19.9
9	Himachal Pradesh	6864602	3481873	3382729	972	123	12.9
10	Jammu & Kashmir	12541302	6640662	5900640	889	124	23.6
11	Jharkhand	32988134	16930315	16057819	949	414	22.4
12	Karnataka	61095297	30966657	30128640	973	319	15.6
13	Kerala	33406061	16027412	17378649	1,084	860	4.9
14	Madhya Pradesh	72626809	37612306	35014503	931	236	20.3
15	Maharashtra	112374333	58243056	54131277	929	365	16.0
16	Manipur	2570390	1290171	1280219	992	115	18.6
17	Meghalaya	2966889	1491832	1475057	989	132	27.9
18	Mizoram	1097206	555339	541867	976	52	23.5
19	Nagaland	1978502	1024649	953853	931	119	-0.6
20	Odisha	41974218	21212136	20762082	979	270	14.0
21	Punjab	27743338	14639465	13103873	895	551	13.9
22	Rajasthan	68548437	35550997	32997440	928	200	21.3
23	Sikkim	610577	323070	287507	890	86	12.9
24	Tamil Nadu	72147030	36137975	36009055	996	555	15.6
25	Tripura	3673917	1874376	1799541	960	350	14.8
26	Uttar Pradesh	199812341	104480510	95331831	912	829	20.2
27	Uttarakhand	10086292	5137773	4948519	963	189	18.8
28	West Bengal	91276115	46809027	44467088	950	1028	13.8
29	Andaman & Nicobar Islands	380581	202871	177710	876	46	6.9
30	Chandigarh	1055450	580663	474787	818	9258	17.2
31	Dadra & Nagar Haveli	343709	193760	149949	774	700	55.9
32	Daman & Diu	243247	150301	92946	618	2191	53.8
33	NCT of Delhi	16787941	8987326	7800615	868	11320	21.2
34	Lakshadweep	64473	33123	31350	947	2149	6.3
35	Puducherry	1247953	612511	635442	1,037	2547	28.1

Source: Registrar General of India

Note :

1. The data pertaining to three sub-divisions Viz. Mao Maram, Paomata and Purul of Senapati district of Manipur were finalized after release of PCA of Census 2011 and accordingly the figures for India and State of Manipur have been revised.
2. For working out density of India and the State of Jammu & Kashmir, the entire area and population of those portions of Jammu & Kashmir which are under illegal occupation of Pakistan and China have not been taken into account.
3. For Census 2011, the population of "Others" has been clubbed with the "Males" for working out population, 0-6 population, literates and relates rates and ratios.
4. In working out 'decadal variation' and percentage decadal variation' for 1941-1951 & 1951-1961 of India and Nagaland State, the population of Tuensang District for 1951(7,025) & the population of Tuensang (83,501) & Mon (50,774) districts for 1961 Census have not been taken into account as the area was censused for the first time in 1951 and the same are not comparable.
5. The 1981 Census could not be held owing to disturbed conditions prevailing in Assam. Hence the population figures for 1981 of Assam have been worked out by 'Interpolation'.
6. The 1991 Census was not held in Jammu & Kashmir. Hence the population figures for 1991 of Jammu & Kashmir have been worked out by 'Interpolation'.
7. The distribution of population of Pondicherry (Puducherry) by sex for 1901 (246,354), and 1931 (258,628) and 1941 (285,011) is not available. The figures of India for these years are, therefore, exclusive of these population figures so far as distribution by sex is concerned.
8. Arunachal Pradesh was censused for the first time in 1961.
9. In 1951, Tuensang was censused for the first time in 129.5 sq. kms of areas only. In 1961 censused areas of Tuensang District of Nagaland was increased to 5356.1 sq. kms.
10. Due to non-availability of census data the figures for the decades, from 1901 to 1951 have been estimated for the districts of Kohima, Phek, Wokha, Zunheboto and Mokokchung of Nagaland. Estimation however could not be done for Tuensang and Mon as they were not fully censused prior to 1961.
11. As the sex break-up for the districts Sheopur, Morena, Bhind, Gwalior, Datia, Shivpuri, Guna, Ratlam, Ujjain, Shahapur, Dewas, Jhabua, Dhar, Indore, West Nimar (Khargone), Barwani, Raigarh, Bhopal, Sehore and Raisen is not available for the year 1901. Figures for males and females have been estimated for the year 1901 for Madhya Pradesh.
12. One village Ramtapur (code No. 217 and 101 in 1951 and 1961 respectively) of Jukkal circle of Degulur taluka which was transferred under the state Reorganisation Act, 1956 from Maharashtra to Andhra Pradesh, till continues in Nanded district of Maharashtra. The population of this village has, however, been adjusted in Nizamabad district for the year 1901-1951.
13. The names of Uttranchal and Pondicherry have changed to Uttarakhand and Puducherry respectively after Census 2001.

1.1.3 State/ UT wise Projected Population of India, 2015-2026

As on 1st March (in '000)

S. No.	India/State/UT	2015			2016			2017		
		Persons	Males	Females	Persons	Males	Females	Persons	Males	Females
	INDIA	1254019	649374	604644	1268961	657168	611793	1283600	664802	618799
1	Andhra Pradesh	87662	44015	43647	88361	44348	44013	89035	44671	44363
2	Arunachal Pradesh	1299	683	615	1313	691	622	1327	698	629
3	Assam	32069	16437	15632	32449	16625	15825	32810	16802	16007
4	Bihar	102732	53103	49629	103908	53676	50231	105064	54238	50826
5	Chhattisgarh	25555	12827	12728	25879	12989	12890	26186	13143	13043
6	Goa	1953	1041	911	1977	1063	914	2023	1095	927
7	Gujarat	62081	32721	29361	62825	33140	29685	63532	33539	29993
8	Haryana	27079	14670	12410	27477	14892	12586	27868	15110	12758
9	Himachal Pradesh	7037	3604	3434	7095	3635	3460	7151	3666	3485
10	Jammu & Kashmir	12289	6416	5872	12419	6479	5940	12545	6539	6006
11	Jharkhand	33203	17077	16127	33652	17303	16349	34069	17512	16557
12	Karnataka	61797	31326	30471	62374	31613	30761	62912	31880	31032
13	Kerala	35473	17333	18139	35677	17440	18236	35873	17544	18329
14	Madhya Pradesh	76745	40066	36679	77875	40661	37213	78964	41235	37729
15	Maharashtra	118652	62079	56572	120076	62849	57226	121509	63625	57884
16	Manipur	2563	1291	1272	2592	1305	1287	2619	1318	1301
17	Meghalaya	2743	1385	1357	2773	1400	1373	2803	1415	1388
18	Mizoram	1051	541	510	1063	547	516	1074	552	522
19	Nagaland	2354	1233	1120	2380	1247	1133	2405	1260	1145
20	Odisha	42138	21274	20865	42479	21438	21041	42808	21596	21212
21	Punjab	28846	15563	13283	29112	15718	13394	29372	15871	13502
22	Rajasthan	71973	37577	34397	72948	38090	34858	73924	38603	35322
23	Sikkim	640	340	300	647	344	303	653	347	306
24	Tamil Nadu	69030	34616	34414	69396	34790	34605	69730	34949	34781
25	Tripura	3784	1934	1849	3826	1955	1871	3867	1975	1891
26	Uttarakhand	10499	5361	5138	10632	5431	5201	10761	5498	5263
27	Uttar Pradesh	214671	113109	101563	218088	114903	103185	221469	116673	104796
28	West Bengal	92725	47613	45112	93550	48012	45538	34069	17512	16557
29	A & N Islands	543	279	264	551	283	268	563	288	275
30	Chandigarh	1719	1013	707	1780	1056	724	1859	1111	749
31	D & N Haveli	414	222	192	422	228	194	437	236	201
32	Daman Diu	317	212	105	330	221	109	344	232	112
33	Delhi	20676	11481	9195	21285	11827	9458	21896	12175	9722
34	Lakshadweep	79	39	41	81	39	42	82	39	43
35	Puducherry	1626	894	733	1669	929	740	1733	977	755

Source: Report of the Technical Group on Population Projections May 2006, National Commission on Population, Registrar General of India

Notes : 1. Projected population is based on Final Population Totals, Census of India, 2001.

2. Excludes the population of Paomata, Maomaram and Purul subdivisions of Senapati District of Manipur.

3. Due to rounding off in some of the States/UTs the sum of male & female may not be same as 'persons'.

1.1.3 (Contd.) State/ UT wise Projected Population of India, 2015-2026

As on 1st March (in '000)

S. No.	India/State/UT	2018			2019			2020		
		Persons	Males	Females	Persons	Males	Females	Persons	Males	Females
	INDIA	1298041	672334	625707	1312240	679741	632500	1326155	686998	639157
1	Andhra Pradesh	89691	44986	44705	90330	45293	45037	90949	45591	45359
2	Arunachal Pradesh	1341	705	636	1354	711	642	1367	718	649
3	Assam	33166	16978	16188	33516	17150	16366	33856	17317	16539
4	Bihar	106192	54784	51408	107293	55315	51978	108372	55833	52539
5	Chhattisgarh	26488	13294	13194	26782	13441	13341	27066	13584	13483
6	Goa	2068	1129	940	2117	1164	952	2170	1204	966
7	Gujarat	64222	33930	30292	64891	34309	30582	65532	34674	30858
8	Haryana	28253	15325	12928	28631	15536	13095	29002	15743	13259
9	Himachal Pradesh	7206	3696	3510	7259	3725	3534	7311	3753	3557
10	Jammu & Kashmir	12665	6596	6069	12780	6651	6130	12888	6701	6187
11	Jharkhand	34483	17719	16764	34887	17920	16967	35278	18114	17165
12	Karnataka	63435	32139	31296	63936	32387	31550	64410	32619	31791
13	Kerala	36062	17644	18417	36241	17740	18501	36410	17831	18579
14	Madhya Pradesh	80042	41803	38239	81101	42361	38740	82134	42905	39229
15	Maharashtra	122926	64391	58534	124326	65149	59177	125711	65899	59813
16	Manipur	2646	1331	1315	2673	1344	1328	2698	1357	1342
17	Meghalaya	2832	1429	1403	2860	1443	1417	2887	1456	1431
18	Mizoram	1085	558	527	1096	563	533	1106	568	538
19	Nagaland	2430	1272	1157	2454	1285	1169	2477	1297	1181
20	Odisha	43132	21751	21381	43450	21903	21547	43762	22052	21710
21	Punjab	29625	16019	13606	29868	16162	13706	30101	16300	13801
22	Rajasthan	74884	39107	35777	75828	39602	36227	76759	40089	36670
23	Sikkim	660	351	310	667	354	313	673	357	316
24	Tamil Nadu	70047	35100	34947	70344	35240	35104	70617	35367	35250
25	Tripura	3906	1995	1911	3946	2015	1931	3983	2033	1950
26	Uttarakhand	10887	5565	5323	11010	5629	5381	11029	5691	5437
27	Uttar Pradesh	224829	118430	106399	228152	120164	107988	231425	121868	109557
28	West Bengal	34483	17719	16764	34887	17920	16967	35278	18114	17165
29	A & N Islands	575	293	282	588	298	289	601	305	297
30	Chandigarh	1941	1168	773	2028	1230	798	2122	1297	825
31	D & N Haveli	452	244	208	468	253	215	486	262	223
32	Daman Diu	359	243	115	374	256	119	391	269	122
33	Delhi	22523	12532	9991	23164	12897	10267	23818	13270	10549
34	Lakshadweep	83	40	43	84	40	44	85	40	45
35	Puducherry	1798	1028	770	1868	1082	785	1944	1142	802

Source: Report of the Technical Group on Population Projections May 2006, National Commission on Population, Registrar General of India

Note: 1. Projected population is based on Final Population Totals, Census of India, 2001.

2. Excludes the population of Paomata, Maomaram and Purul subdivisions of Senapati District of Manipur.

1.1.3 (Contd.) State/ UT wise Projected Population of India, 2015-2026

As on 1st March (in '000)

S. No.	India/State/UT	2021			2022			2023		
		Persons	Males	Females	Persons	Males	Females	Persons	Males	Females
	INDIA	1339741	694080	645660	1352695	700811	651884	1365302	707355	657947
1	Andhra Pradesh	91549	45880	45669	92111	46147	45964	92649	46401	46248
2	Arunachal Pradesh	1379	724	655	1392	731	661	1404	737	667
3	Assam	34183	17478	16705	34495	17630	16865	34796	17777	17020
4	Bihar	109431	56341	53091	110410	56806	53605	111352	57250	54102
5	Chhattisgarh	27337	13719	13618	27605	13853	13752	27865	13983	13882
6	Goa	2232	1249	983	2262	1275	987	2023	1298	989
7	Gujarat	66139	35020	31119	66774	35381	31393	67396	35735	31661
8	Haryana	29362	15944	13418	29720	16143	13576	3007	16339	13732
9	Himachal Pradesh	7361	3781	3580	7408	3807	3601	7453	3832	3621
10	Jammu & Kashmir	12987	6747	6240	13086	6793	6293	13180	6836	6344
11	Jharkhand	35652	18297	17355	36018	18477	17541	36375	18652	17723
12	Karnataka	64848	32832	32016	65295	33051	32245	65725	33260	32465
13	Kerala	36569	17917	18652	36722	18001	18721	36867	18080	18786
14	Madhya Pradesh	83135	43432	39703	84111	43943	40168	85064	44442	40622
15	Maharashtra	127082	66639	60442	128398	67352	61046	129689	68051	61639
16	Manipur	2723	1368	1354	2747	1380	1367	2771	1392	1379
17	Meghalaya	2914	1469	1445	2940	1482	1458	2965	1494	1471
18	Mizoram	1116	573	543	1126	578	548	1136	583	553
19	Nagaland	2500	1308	1192	2522	1319	1203	2544	1330	1214
20	Odisha	44068	22198	21870	44349	22330	22019	44620	22456	22164
21	Punjab	30323	16432	13891	30542	16562	13980	30753	16687	14066
22	Rajasthan	77676	40568	37107	78521	41009	37512	79339	41434	37905
23	Sikkim	679	360	319	686	363	322	692	366	325
24	Tamil Nadu	70865	35482	35383	71101	35592	35510	71319	35692	35627
25	Tripura	4019	2051	1968	4056	2096	1987	4091	2086	2004
26	Uttarakhand	11241	5750	5491	11351	5807	5543	11457	5863	5594
27	Uttar Pradesh	234631	123532	111099	237676	125108	112568	240651	126643	114008
28	West Bengal	35652	18297	17355	36018	18477	17541	36375	18652	17723
29	A & N Islands	617	312	305	627	318	310	637	323	314
30	Chandigarh	2226	1372	854	2301	1428	873	2374	1483	890
31	D & N Haveli	506	273	233	517	278	239	527	283	245
32	Daman Diu	409	284	125	420	293	127	431	301	129
33	Delhi	24485	13650	10835	25162	14036	11126	25852	14430	11422
34	Lakshadweep	86	41	45	86	41	45	85	40	45
35	Puducherry	2028	1208	820	2085	1257	828	2140	1306	834

Source: Report of the Technical Group on Population Projections May 2006, National Commission on Population, Registrar General of India

Note :

- 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.

1.1.3 (Contd.) State/ UT wise Projected Population of India, 2015-2026

As on 1st March (in '000)

S. No.	India/State/UT	2024			2025			2026		
		Persons	Males	Females	Persons	Males	Females	Persons	Males	Females
	INDIA	1377442	713643	663799	1388994	719606	669388	1399838	725176	674663
1	Andhra Pradesh	93160	46641	46518	93636	46862	46774	94073	47061	47012
2	Arunachal Pradesh	1415	743	673	1427	748	678	1438	754	684
3	Assam	35084	17916	17169	35354	18045	17309	35602	18162	17440
4	Bihar	112245	57669	54576	113081	58058	55023	113847	58409	55437
5	Chhattisgarh	28117	14108	14009	28359	14229	14130	28591	14344	14247
6	Goa	2302	1316	986	2300	1324	976	2275	1317	958
7	Gujarat	68013	36086	31927	68631	36437	32194	69258	36793	32465
8	Haryana	30416	16531	13885	30755	16719	14036	31087	16903	14184
9	Himachal Pradesh	7497	3856	3641	7537	3879	3659	7575	3900	3675
10	Jammu & Kashmir	13269	6876	6392	13353	6915	6439	13434	6951	6483
11	Jharkhand	36718	18819	17899	37046	18979	18067	37356	19129	18227
12	Karnataka	66139	33461	32678	66541	33656	32885	66933	33846	33087
13	Kerala	37004	18156	18847	37132	18229	18904	37254	18297	18956
14	Madhya Pradesh	85989	44925	41064	86879	45388	41491	87729	45827	41902
15	Maharashtra	130948	68732	62216	132165	69391	62774	13333	70023	63310
16	Manipur	2794	1403	1391	2817	1414	1403	2839	1424	1414
17	Meghalaya	2990	1506	1484	3014	1518	1497	3038	1529	1509
18	Mizoram	1146	588	558	1155	593	562	1164	597	567
19	Nagaland	2566	1341	1225	2586	1351	1235	2606	1361	1245
20	Odisha	44876	22574	22302	45112	22681	22431	45324	22775	22549
21	Punjab	30956	16808	14149	31154	16925	14229	31345	17038	14307
22	Rajasthan	80116	41838	38279	80841	42212	38629	81501	42551	38950
23	Sikkim	698	369	328	704	372	331	709	375	334
24	Tamil Nadu	71517	35783	35734	71696	35864	35832	71857	35937	35920
25	Tripura	4125	2103	2022	4159	2119	2039	4191	2135	2056
26	Uttarakhand	11558	5916	5642	11655	5967	5688	11746	6014	5732
27	Uttar Pradesh	243517	128117	115400	246234	129507	116726	248763	130793	117970
28	West Bengal	99388	50786	48602	99988	51061	48927	100534	51307	49226
29	A & N Islands	645	329	316	651	334	317	653	338	315
30	Chandigarh	2438	1534	904	2488	1576	913	2518	1604	914
31	D & N Haveli	535	285	249	537	285	253	534	280	254
32	Daman Diu	439	308	131	443	311	131	441	310	131
33	Delhi	26553	14830	11723	27263	15235	12028	27982	15645	12337
34	Lakshadweep	84	39	44	81	38	43	78	36	42
35	Puducherry	2186	1350	836	2219	1386	833	2232	1410	822

Source: Report of the Technical Group on Population Projections May 2006, National Commission on Population, Registrar General of India

Note :

- 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.

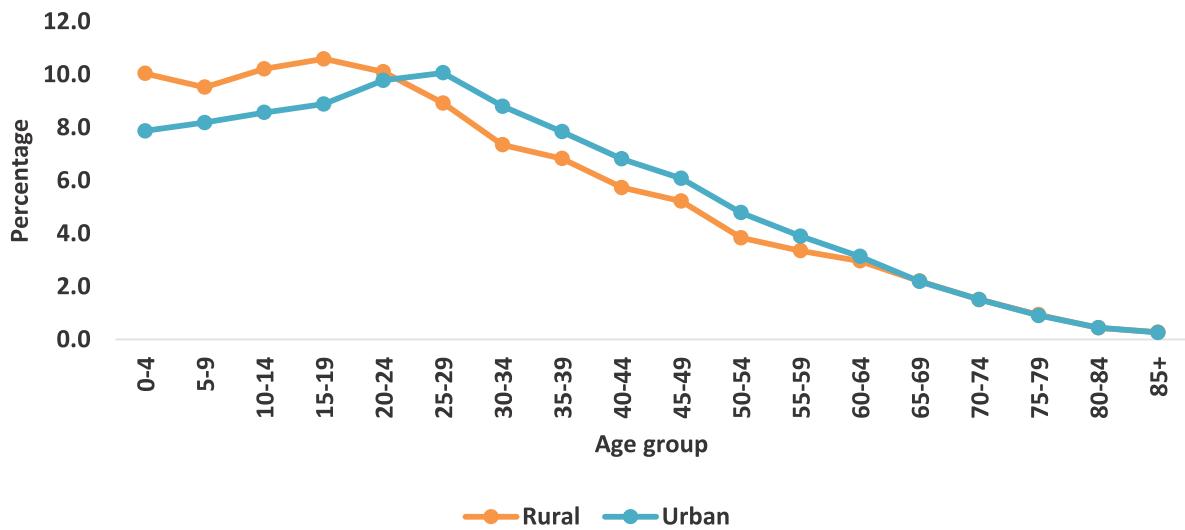
1.1.4 Percent distribution of estimated population by age-group, sex and residence, 2013

S. No.	Age Group	Total			Rural			Urban		
		Total	Males	Females	Total	Males	Females	Total	Males	Females
1	0-4	9.5	9.7	9.2	10.0	10.3	9.8	7.9	8.1	7.7
2	5-9	9.2	9.3	9.0	9.5	9.7	9.3	8.2	8.4	8.0
3	10-14	9.8	10.0	9.5	10.2	10.4	10.0	8.6	8.8	8.3
4	15-19	10.1	10.5	9.7	10.6	11.0	10.2	8.9	9.2	8.6
5	20-24	10.0	9.7	10.4	10.1	9.8	10.4	9.8	9.3	10.2
6	25-29	9.2	9.2	9.3	8.9	8.9	8.9	10.1	9.8	10.4
7	30-34	7.7	7.8	7.7	7.3	7.4	7.3	8.8	8.9	8.7
8	35-39	7.1	7.0	7.2	6.8	6.7	7.0	7.8	7.9	7.8
9	40-44	6.0	6.0	6.0	5.7	5.7	5.7	6.8	6.9	6.8
10	45-49	5.4	5.4	5.5	5.2	5.1	5.3	6.1	6.0	6.2
11	50-54	4.1	4.3	3.9	3.8	4.0	3.7	4.8	5.0	4.6
12	55-59	3.5	3.2	3.8	3.4	3.0	3.7	3.9	3.8	4.0
13	60-64	3.0	2.9	3.1	3.0	2.8	3.1	3.1	3.1	3.2
14	65-69	2.2	2.1	2.3	2.2	2.1	2.3	2.2	2.1	2.2
15	70-74	1.5	1.4	1.6	1.5	1.4	1.6	1.5	1.4	1.6
16	75-79	0.9	0.8	1.0	0.9	0.9	1.0	0.9	0.8	1.0
17	80-84	0.4	0.4	0.5	0.4	0.4	0.5	0.4	0.4	0.5
18	85+	0.3	0.2	0.3	0.3	0.2	0.3	0.3	0.2	0.3
	Total	100.0								

Source: Registrar General of India

Note : Total may not add up to 100 due to rounding off.

Figure 1.1.4 : Percent distribution of estimated population by age-group and residence, 2013



Source: Registrar General of India

1.1.5 Percentage of Population in the age group 60 years and above to Total Population by sex and residence, India and bigger States, 2013

S. No.	India/States	Total			Rural			Urban		
		Total	Male	Female	Total	Male	Female	Total	Male	Females
	India	8.3	7.9	8.8	8.3	7.9	8.8	8.4	8.1	8.8
1	Andhra Pradesh	9.7	9.0	10.4	10.3	9.4	11.1	8.4	8.1	8.8
2	Assam	6.2	6.3	6.1	6.1	6.1	6.0	6.9	7.2	6.6
3	Bihar	6.8	7.0	6.6	6.7	7.0	6.5	7.2	7.2	7.3
4	Chhattisgarh	7.3	6.7	7.9	7.4	6.9	8.0	6.7	6.2	7.3
5	Delhi	6.0	5.7	6.2	5.6	5.4	5.8	6.0	5.8	6.3
6	Gujarat	8.7	7.9	9.6	9.0	8.2	9.9	8.3	7.6	9.1
7	Haryana	7.3	6.8	8.0	7.4	6.8	8.2	7.1	6.8	7.5
8	Himachal Pradesh	11.0	10.7	11.3	11.1	10.8	11.5	9.6	9.7	9.6
9	Jammu & Kashmir	9.6	9.3	9.8	9.2	9.0	9.4	11.1	10.8	11.4
10	Jharkhand	6.8	6.7	7.0	6.7	6.5	6.9	7.3	7.3	7.3
11	Karnataka	8.8	8.0	9.5	9.2	8.3	10.1	8.0	7.6	8.5
12	Kerala	13.5	12.6	14.2	13.5	12.7	14.3	13.3	12.6	13.9
13	Madhya Pradesh	7.2	6.9	7.6	7.3	6.9	7.7	7.2	6.9	7.4
14	Maharashtra	9.8	9.2	10.4	10.5	9.8	11.1	8.9	8.4	9.4
15	Odisha	9.2	8.9	9.5	9.4	9.1	9.7	8.2	8.0	8.4
16	Punjab	10.6	9.8	11.5	11.2	10.2	12.2	9.7	9.1	10.3
17	Rajasthan	7.5	6.8	8.2	7.5	6.8	8.2	7.5	7.0	8.1
18	Tamil Nadu	10.9	10.4	11.5	11.1	10.5	11.7	10.7	10.2	11.2
19	Uttar Pradesh	7.1	6.7	7.4	7.1	6.8	7.5	6.9	6.6	7.1
20	West Bengal	8.5	8.3	8.6	7.7	7.4	8.0	10.5	10.7	10.4

Source: SRS Statistical Report 2013 , Registrar General of India

1.1.6 Number of Districts, Sub-Districts, Towns and Villages in India, 2011

S. No.	India/State/UT	Number of districts	Number of sub-districts	Number of towns (including Census Towns)	Number of villages (including uninhabited villages)
	India	640	5924	7933	640930
1	Andhra Pradesh	23	1128	353	27800
2	Arunachal Pradesh	16	188	27	5589
3	Assam	27	153	214	26395
4	Bihar	38	534	199	44874
5	Chhattisgarh	18	149	182	20126
6	Goa	2	11	70	334
7	Gujarat	26	225	348	18225
8	Haryana	21	74	154	6841
9	Himachal Pradesh	12	117	59	20690
10	Jammu & Kashmir	22	82	122	6553
11	Jharkhand	24	260	228	32394
12	Karnataka	30	176	347	29340
13	Kerala	14	63	520	1018
14	Madhya Pradesh	50	342	476	54903
15	Maharashtra	35	355	534	43665
16	Manipur	9	38	51	2582
17	Meghalaya	7	39	22	6839
18	Mizoram	8	26	23	830
19	Nagaland	11	114	26	1428
20	Odisha	30	476	223	51311
21	Puducherry	4	8	10	90
22	Punjab	20	77	217	12581
23	Rajasthan	33	244	297	44672
24	Sikkim	4	9	9	451
25	Tamil Nadu	32	215	1097	15979
26	Tripura	4	40	42	875
27	Uttar Pradesh	71	312	915	106774
28	Uttarakhand	13	78	115	16793
29	West Bengal	19	341	909	40203
30	A & N Islands	3	9	5	555
31	Chandigarh	1	1	6	5
32	D & N Haveli	1	1	6	65
33	Daman & Diu	2	2	8	19
34	Delhi	9	27	113	112
35	Lakshadweep	1	10	6	21

Source: Census of India, 2011

1.2 Vital Statistics

1.2.1 Estimated Birth Rate, Death Rate and Natural Growth Rate in India, 1991- 2013

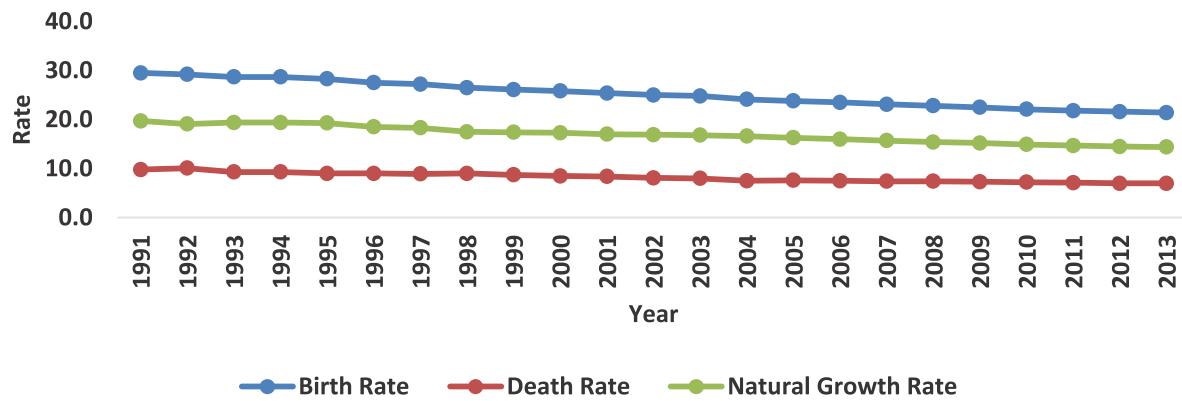
S. No.	Year	Birth Rate *			Death Rate *			Natural Growth Rate		
		Rural	Urban	Combined	Rural	Urban	Combined	Rural	Urban	Combined
1	1991	30.9	24.3	29.5	10.6	7.1	9.8	20.3	17.2	19.7
2	1992	30.9	23.1	29.2	10.9	7.0	10.1	20.0	16.1	19.1
3	1993	30.4	23.7	28.7	10.6	5.8	9.3	19.8	17.9	19.4
4	1994	30.5	23.1	28.7	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
16	2006	25.2	18.8	23.5	8.1	6.0	7.5	17.2	12.8	16.0
17	2007	24.7	18.6	23.1	8.0	6.0	7.4	16.8	12.7	15.7
18	2008	24.4	18.5	22.8	8.0	5.9	7.4	16.5	12.6	15.4
19	2009	24.1	18.3	22.5	7.8	5.8	7.3	16.3	12.5	15.2
20	2010	23.7	18.0	22.1	7.7	5.8	7.2	15.9	12.2	14.9
21	2011	23.3	17.6	21.8	7.6	5.7	7.1	15.7	11.9	14.7
22	2012	23.1	17.4	21.6	7.6	5.6	7.0	15.5	11.8	14.5
23	2013	22.9	17.3	21.4	7.5	5.6	7.0	15.4	11.7	14.4

Source:

1. SRS Bulletin - September, 13 Vol 48 No. 2
2. SRS Bulletin - September, 14 Vol 49 No. 1

Note: * Rate per 1000 Mid Year Population.

Figure 1.2.1 : Estimated Birth Rate, Death Rate & Natural Growth Rate in India



Source: SRS Bulletin, Registrar General of India

1.2.2 State/UT wise Birth Rates in India 2011, 2012 & 2013

S. No.	India/ State / UT	Birth Rate - 2011			Birth Rate - 2012			Birth Rate - 2013		
		Rural	Urban	Combined	Rural	Urban	Combined	Rural	Urban	Combined
	India	23.3	17.6	21.8	23.1	17.4	21.6	22.9	17.3	21.4
1	Andhra Pradesh	17.8	16.6	17.5	17.9	16.6	17.5	17.7	16.7	17.4
2	Arunachal Pradesh	21.4	14.2	19.8	21.0	13.9	19.4	20.8	13.8	19.3
3	Assam	24.0	15.5	22.8	23.7	15.6	22.5	23.5	15.4	22.4
4	Bihar	28.4	21.7	27.7	28.4	21.6	27.7	28.3	21.5	27.6
5	Chhattisgarh	26.3	18.3	24.9	26.0	18.0	24.5	25.8	17.9	24.4
6	Goa	12.5	13.7	13.3	12.5	13.5	13.1	12.4	13.4	13.0
7	Gujarat	22.9	19.0	21.3	22.5	18.7	21.1	22.2	18.5	20.8
8	Haryana	22.9	19.5	21.8	22.6	19.2	21.6	22.4	19.0	21.3
9	Himachal Pradesh	17.1	11.2	16.5	16.7	11.0	16.2	16.5	10.9	16.0
10	Jammu & Kashmir	19.1	13.1	17.8	18.8	12.8	17.6	18.7	12.6	17.5
11	Jharkhand	26.3	19.0	25.0	26.1	18.7	24.7	25.9	18.5	24.6
12	Karnataka	19.7	17.2	18.8	19.4	16.9	18.5	19.1	16.7	18.3
13	Kerala	15.4	14.4	15.2	15.1	14.2	14.9	15.0	14.0	14.7
14	Madhya Pradesh	28.8	20.1	26.9	28.5	19.8	26.6	28.2	19.6	26.3
15	Maharashtra	17.3	15.8	16.7	17.4	15.5	16.6	17.2	15.4	16.5
16	Manipur	14.2	15.0	14.4	14.4	15.2	14.6	14.5	15.1	14.7
17	Meghalaya	26.2	14.6	24.1	26.2	14.4	24.1	26.1	14.2	23.9
18	Mizoram	20.6	12.6	16.6	20.2	12.2	16.3	20.0	12.0	16.1
19	Nagaland	16.3	15.5	16.1	15.7	15.1	15.6	15.5	15.0	15.4
20	Odisha	21.0	14.7	20.1	20.8	14.6	19.9	20.5	14.4	19.6
21	Punjab	16.8	15.2	16.2	16.5	14.8	15.9	16.3	14.7	15.7
22	Rajasthan	27.4	22.5	26.2	27.0	22.1	25.9	26.7	22.0	25.6
23	Sikkim	17.7	16.6	17.6	17.3	16.7	17.2	17.1	16.7	17.1
24	Tamil Nadu	16.0	15.7	15.9	15.8	15.6	15.7	15.7	15.5	15.6
25	Tripura	15.1	11.0	14.3	14.6	10.7	13.9	14.3	10.6	13.7
26	Uttar Pradesh	28.8	23.7	27.8	28.4	23.5	27.4	28.1	23.3	27.2
27	Uttarakhand	19.7	16.0	18.9	19.1	15.9	18.5	18.9	15.7	18.2
28	West Bengal	18.1	11.5	16.3	17.8	11.5	16.1	17.7	11.4	16.0
29	A & N Island	14.9	15.3	15.1	14.9	15.1	15.0	14.5	15.0	14.6
30	Chandigarh	21.2	14.4	15.0	20.8	14.2	14.8	20.5	14.1	14.7
31	D & N Haveli	25.5	28.1	26.1	25.1	27.9	25.6	24.9	27.8	25.5
32	Daman & Diu	18.8	17.9	18.4	18.4	17.7	18.1	18.2	17.5	17.9
33	Delhi	19.3	17.2	17.5	19.1	17.0	17.3	18.9	16.9	17.5
34	Lakshadweep	15.7	13.7	14.7	16.1	13.4	14.8	16.2	13.3	14.8
35	Puducherry	16.4	15.9	16.1	16.2	15.7	15.8	15.9	15.6	15.7

Source:

1. SRS Bulletin - October, 12 Vol 47 No. 2
2. SRS Bulletin - September, 13 Vol 48 No. 2
3. SRS Bulletin - September, 14 Vol 49 No. 1

Note: * Birth Rate per 1000 Mid Year Population.

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

S. No.	India & Major State	2001-2005	2006-2010	2011-2015	2016-2020	2021-2025
	India	23.2	21.3	19.6	18.0	16.0
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	Odisha	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	Tamil Nadu	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, Registrar General of India

1.2.4 Projected Crude Death Rates in India & Major States, 2001-2025

S. No.	India & Major State	2001-02	2006-2010	2011-2015	2016-2020	2021-2025
	India	7.5	7.3	7.2	7.1	7.2
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	Odisha	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	Tamil Nadu	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, Registrar General of India

1.2.5 State/UT wise Death Rates by sex and residence, 2013

S. No.	India/ State / UT	Total			Rural			Urban		
		Total	Males	Females	Total	Males	Females	Total	Males	Females
	India	7.0	7.5	6.4	7.5	8.1	6.9	5.6	6.1	5.0
1	Andhra Pradesh	7.3	8.1	6.6	8.3	9.2	7.4	5.0	5.6	4.5
2	Arunachal Pradesh	5.8	6.5	5.2	6.7	7.7	5.8	2.7	2.3	3.1
3	Assam	7.8	8.5	7.1	8.2	8.8	7.5	5.6	6.3	4.7
4	Bihar	6.6	6.7	6.5	6.7	6.8	6.7	5.5	5.5	5.4
5	Chhattisgarh	7.9	8.2	7.6	8.4	8.5	8.2	5.9	6.8	5.0
6	Goa	6.6	7.8	5.5	8.0	9.0	7.0	5.8	7.0	4.5
7	Gujarat	6.5	7.2	5.8	7.2	8.1	6.2	5.5	5.7	5.2
8	Haryana	6.3	7.0	5.5	6.7	7.5	5.9	5.3	6.0	4.5
9	Himachal Pradesh	6.7	7.5	5.9	7.0	7.9	6.1	3.7	3.9	3.5
10	Jammu & Kashmir	5.3	6.2	4.4	5.5	6.5	4.6	4.5	5.4	3.6
11	Jharkhand	6.8	7.0	6.5	7.2	7.4	6.9	5.0	5.3	4.7
12	Karnataka	7.0	7.5	6.5	8.0	8.6	7.4	5.2	5.5	4.9
13	Kerala	6.9	7.9	6.0	7.0	8.0	6.1	6.6	7.6	5.8
14	Madhya Pradesh	8.0	8.7	7.2	8.5	9.2	7.7	6.1	6.8	5.4
15	Maharashtra	6.2	6.8	5.5	7.1	7.7	6.5	5.0	5.8	4.1
16	Manipur	4.0	4.7	3.4	4.0	4.4	3.6	4.2	5.9	2.7
17	Meghalaya	7.6	8.3	6.8	8.0	8.7	7.4	5.4	6.7	4.1
18	Mizoram	4.3	4.9	3.8	5.5	6.3	4.7	3.1	3.3	2.9
19	Nagaland	3.1	3.8	2.3	3.2	4.1	2.2	2.7	2.9	2.5
20	Odisha	8.4	8.9	7.9	8.7	9.3	8.2	6.3	6.5	6.0
21	Punjab	6.7	7.1	6.2	7.5	7.9	7.0	5.4	5.8	4.8
22	Rajasthan	6.5	7.0	5.9	6.8	7.4	6.0	5.6	5.6	5.6
23	Sikkim	5.2	6.0	4.4	5.6	6.4	4.7	3.2	3.6	2.8
24	Tamil Nadu	7.3	8.2	6.4	8.1	9.0	7.1	6.3	7.2	5.4
25	Tripura	4.7	5.1	4.2	4.6	5.0	4.1	5.1	5.4	4.9
26	Uttar Pradesh	7.7	8.1	7.1	8.1	8.5	7.5	5.9	6.5	5.3
27	Uttarakhand	6.1	6.9	5.2	6.4	7.3	5.4	4.8	5.3	4.3
28	West Bengal	6.4	6.9	5.9	6.3	6.8	5.9	6.6	7.2	6.1
29	A & N Islands	4.6	5.1	4.1	5.2	5.9	4.5	3.4	3.5	3.4
30	Chandigarh	4.0	4.4	3.4	3.4	3.2	3.7	4.0	4.6	3.4
31	D & N Haveli	4.4	4.7	4.0	4.8	5.6	3.9	2.9	1.7	4.3
32	Daman & Diu	4.9	4.9	4.9	5.1	5.1	5.0	4.6	4.4	4.8
33	Delhi	4.1	4.4	3.8	4.6	5.2	3.9	4.1	4.3	3.8
34	Lakshadweep	6.3	7.2	5.4	6.0	6.8	5.1	6.6	7.7	5.6
35	Puducherry	7.0	7.9	6.2	8.0	8.8	7.2	6.6	7.5	5.7

Source: SRS Bulletin, September 2014, Vol 49 No. 1

Note: Death Rate per 1000 Mid Year Population

1.2.6 (a) Projected Levels of Expectation of Life at Birth in India & Major States, 2001 - 2025

S. No.	India & Major State	2001-05		2006-10		2011-15		2016-20		2021-25	
		Male	Female								
	India	63.8	66.1	65.8	68.1	67.3	69.6	68.8	71.1	69.8	72.3
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	Odisha	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	Tamil Nadu	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, Registrar General of India

1.2.6 (b) Expectation of life at birth by sex and residence, India*, 1970-75 to 2009-13

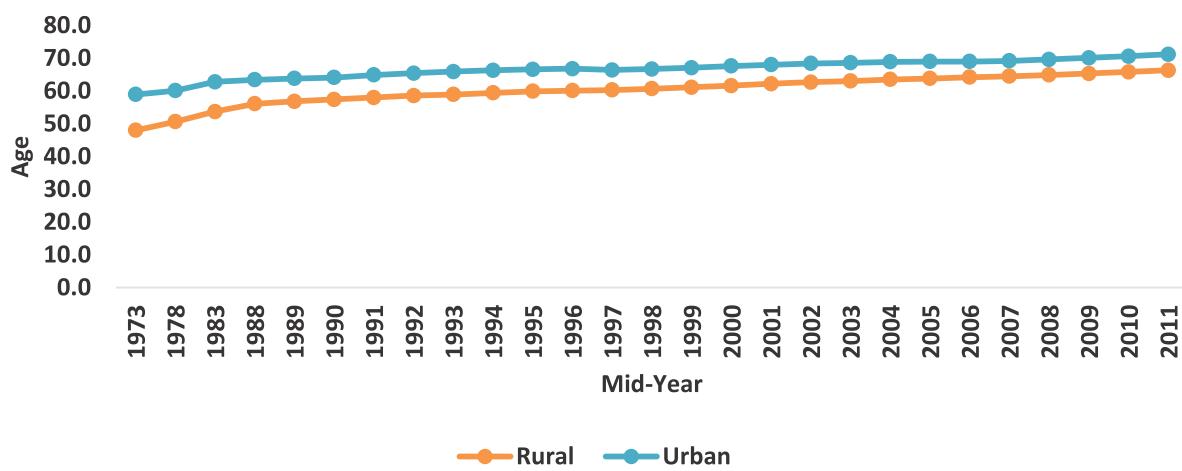
Period	Mid-Year	Total			Rural			Urban		
		Total	Male	Female	Total	Male	Female	Total	Male	Female
1970-75	1973	49.7	50.5	49.0	48.0	48.9	47.1	58.9	58.8	59.2
1976-80	1978	52.3	52.5	52.1	50.6	51.0	50.3	60.1	59.6	60.8
1981-85	1983	55.4	55.4	55.7	53.7	54.0	53.6	62.8	61.6	64.1
1986-90	1988	57.7	57.7	58.1	56.1	56.1	56.2	63.4	62.0	64.9
1987-91	1989	58.3	58.1	58.6	56.8	56.7	56.9	63.8	62.3	65.3
1988-92	1990	58.7	58.6	59.0	57.4	57.2	57.4	64.1	62.8	65.5
1989-93	1991	59.4	59.0	59.7	58.0	57.9	58.1	64.9	63.5	66.3
1990-94	1992	60.0	59.4	60.4	58.6	58.2	58.7	65.4	64.1	66.7
1991-95	1993	60.3	59.7	60.9	58.9	58.5	59.3	65.9	64.5	67.3
1992-96	1994	60.7	60.1	61.4	59.4	58.9	59.8	66.3	64.9	67.7
1993-97	1995	61.1	60.4	61.8	59.9	59.3	60.2	66.6	65.1	68.0
1994-98	1996	61.4	60.6	62.2	60.1	59.5	60.5	66.8	65.3	68.2
1995-99#	1997	61.5	60.8	62.3	60.3	59.7	60.9	66.4	65.1	67.9
1996-00#	1998	61.9	61.2	62.7	60.7	60.1	61.3	66.7	65.4	68.3
1997-01#	1999	62.3	61.4	63.3	61.1	60.3	61.9	67.1	65.7	68.7
1998-02	2000	62.9	61.9	64.0	61.6	60.7	62.5	67.6	66.1	69.2
1999-03	2001	63.4	62.3	64.6	62.2	61.1	63.2	68.0	66.5	69.7
2000-04	2002	63.9	62.8	65.2	62.7	61.6	63.8	68.4	66.9	70.0
2001-05	2003	64.3	63.1	65.6	63.0	61.9	64.2	68.6	67.2	70.3
2002-06	2004	64.7	63.5	66.1	63.5	62.3	64.7	68.9	67.4	70.6
2003-07	2005	65.0	63.7	66.5	63.8	62.6	65.2	69.0	67.5	70.7
2004-08	2006	65.4	64.0	66.9	64.2	62.9	65.7	69.0	67.5	70.8
2005-09	2007	65.7	64.3	67.2	64.5	63.2	66.0	69.2	67.6	71.0
2006-10	2008	66.1	64.6	67.7	64.9	63.5	66.5	69.6	68.0	71.4
2007-11	2009	66.5	64.9	68.2	65.3	63.8	67.0	70.1	68.4	71.9
2008-12	2010	67.0	65.4	68.8	65.8	64.2	67.6	70.6	69.0	72.4
2009-13	2011	67.5	65.8	69.3	66.3	64.6	68.1	71.2	69.6	73.0

Source: Registrar General of India

Notes: * India includes all States/UTs

Data for Jammu & Kashmir is not included

Figure 1.2.2: Expectation of life at birth by Residence in India



Source: Registrar General of India

1.2.7 Infant Mortality Rates in India ,1994- 2013

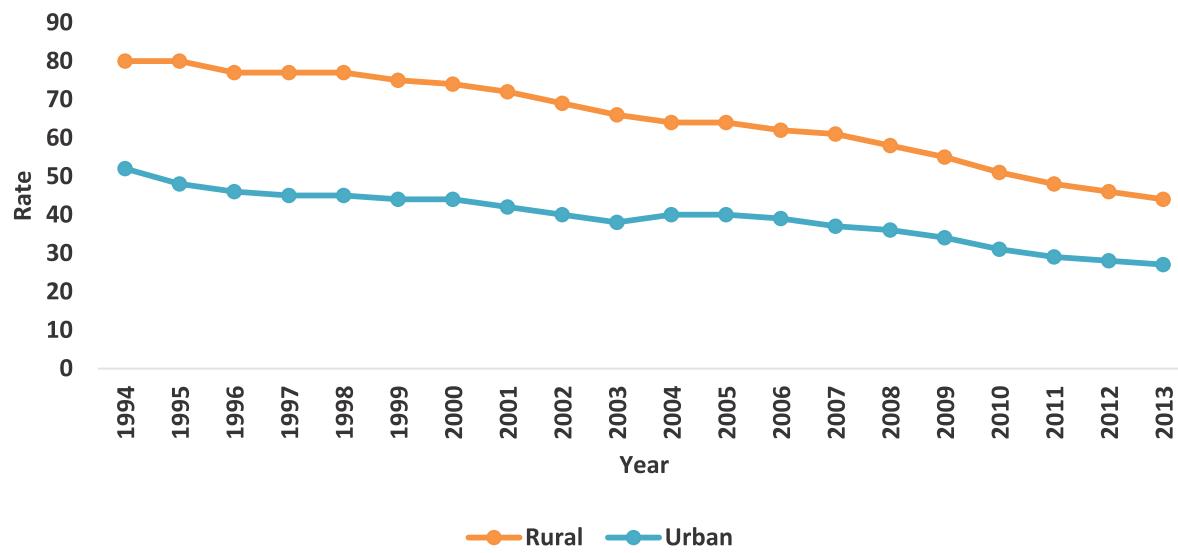
S. No.	Period	Infant Mortality Rate		
		Rural	Urban	Combined
1	1994	80	52	74
2	1995	80	48	74
3	1996	77	46	72
4	1997	77	45	71
5	1998	77	45	72
6	1999	75	44	70
7	2000	74	44	68
8	2001	72	42	66
9	2002	69	40	63
10	2003	66	38	60
11	2004	64	40	58
12	2005	64	40	58
13	2006	62	39	57
14	2007	61	37	55
15	2008	58	36	53
16	2009	55	34	50
17	2010	51	31	47
18	2011	48	29	44
19	2012	46	28	42
20	2013	44	27	40

Source: SRS Bulletin , Registrar General of India.

Notes:

- 1 Per 1000 live births
- 2 1994 to 1997 & 2010: Excludes Jammu & Kashmir
- 3 1994 to 2010: Excludes Mizoram
- 4 1995 to 2010: Excludes Nagaland (Rural)

Figure 1.2.3: Infant Mortality Rate in India, 1994-2013



Source: SRS Bulletin, Registrar General of India

1.2.8 State/UT wise Infant Mortality Rates by Sex & Residence in India, 2013

S. No.	State/UT	Total			Rural			Urban		
		Total	Males	Females	Total	Males	Females	Total	Males	Females
	India	40	39	42	44	43	46	27	26	28
1	Andhra Pradesh	39	39	40	44	43	45	29	28	30
2	Arunachal Pradesh	32	32	33	—	—	—	—	—	—
3	Assam	54	53	55	56	55	58	32	31	32
4	Bihar	42	40	43	42	41	44	33	32	34
5	Chhattisgarh	46	45	47	47	46	48	38	36	39
6	Goa	9	8	10	—	—	—	—	—	—
7	Gujarat	36	35	37	43	42	44	22	21	23
8	Haryana	41	40	42	44	43	45	32	31	33
9	Himachal Pradesh	35	33	36	—	—	—	—	—	—
10	Jammu & Kashmir	37	36	38	39	38	40	28	27	28
11	Jharkhand	37	35	38	38	37	39	27	26	29
12	Karnataka	31	30	32	34	33	35	24	22	26
13	Kerala	12	10	13	13	11	14	9	7	10
14	Madhya Pradesh	54	52	55	57	55	59	37	35	38
15	Maharashtra	24	23	25	29	28	29	16	15	17
16	Manipur	10	9	10	—	—	—	—	—	—
17	Meghalaya	47	46	48	—	—	—	—	—	—
18	Mizoram	35	33	37	—	—	—	—	—	—
19	Nagaland	18	14	23	—	—	—	—	—	—
20	Odisha	51	50	52	53	51	54	38	37	39
21	Punjab	26	25	27	28	27	29	23	21	24
22	Rajasthan	47	45	49	51	50	53	30	29	32
23	Sikkim	22	20	25	—	—	—	—	—	—
24	Tamil Nadu	21	20	21	24	23	24	17	16	17
25	Tripura	26	22	30	—	—	—	—	—	—
26	Uttar Pradesh	50	49	52	53	51	54	38	36	40
27	Uttarakhand	32	30	33	—	—	—	—	—	—
28	West Bengal	31	30	33	32	31	34	26	25	27
29	A & N Islands	24	20	28	—	—	—	—	—	—
30	Chandigarh	21	20	22	—	—	—	—	—	—
31	D & N Haveli	31	29	34	—	—	—	—	—	—
32	Daman & Diu	20	19	20	—	—	—	—	—	—
33	Delhi	24	23	25	35	36	35	22	21	23
34	Lakshadweep	24	19	29	—	—	—	—	—	—
35	Puducherry	17	15	19	—	—	—	—	—	—

Source: SRS Bulletin, September 2014, Vol 49 No.1

Notes:

1. Per 1000 live births
2. Infant mortality rates for smaller States and Union Territories are based on three year period 2011-13. 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.

1.2.9 Maternal Mortality Ratio (MMR) in India & Major States 2007-09, 2010-12 & 2011-13

S. No.	India & Major states	2007-09	2010-12	2011-13
	India	212	178	167
1	Andhra Pradesh	134	110	92
2	Assam	390	328	300
3	Bihar	261	219	208*
4	Gujarat	148	122	112
5	Haryana	153	146	127
6	Karnataka	178	144	133
7	Kerala	81	66	61
8	Madhya Pradesh	269	230	221**
9	Maharashtra	104	87	68
10	Odisha	258	235	222
11	Punjab	172	155	141
12	Rajasthan	318	255	244
13	Tamil Nadu	97	90	79
14	Uttar Pradesh	359	292	285***
15	West Bengal	145	117	113
16	Other	160	136	126

Source: Special bulletin on maternal mortality in India, 2011-13, Registrar General of India.

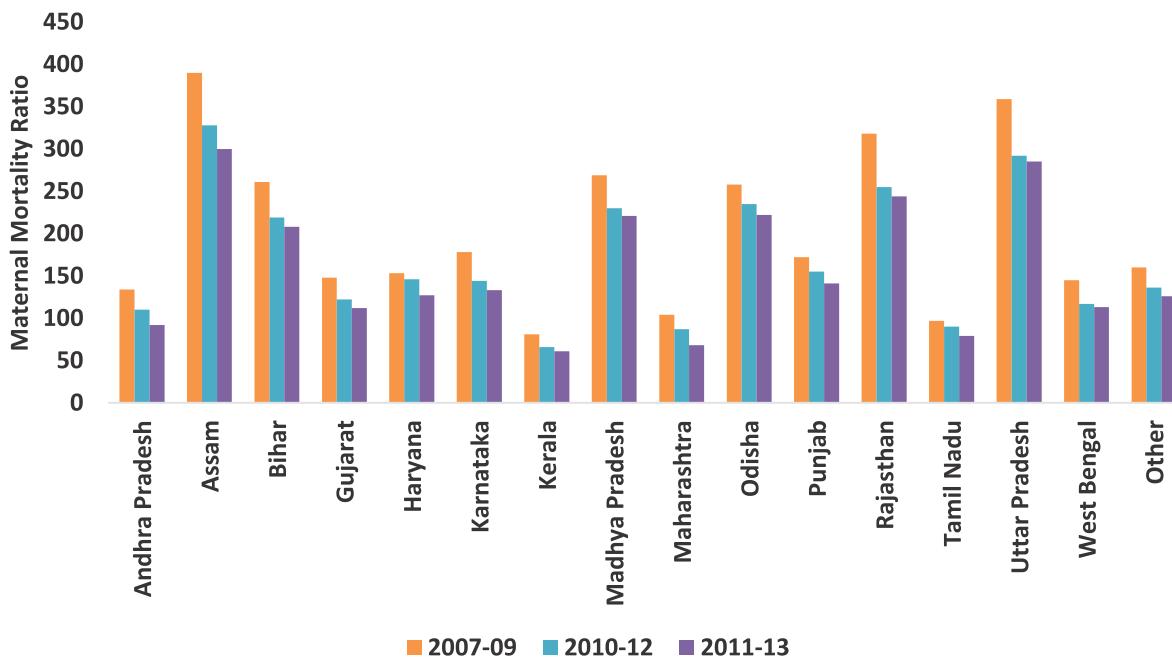
Notes: Per 1,00,000 Live Births

* includes data for Jharkhand as well for 2011-13.

** includes data for Chhattisgarh as well for 2011-13.

*** includes data for Uttarakhand as well for 2011-13.

Figure 1.2.4: Maternal Mortality Ratio in India & Major States



Source: Special bulletin on Maternal Mortality in India, 2011-13, Registrar General of India

1.2.10 Mortality Indicators in India, 2001-2013

S. No.	Indicators	Years												
		2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
1	Rural													
	Crude death rate	9.1	8.7	8.7	8.2	8.1	8.1	8.0	8.0	7.8	7.7	7.6	7.6	7.5
	Infant mortality rate	71.7	69.0	66.0	64.0	64.0	62.0	61.0	58.0	55.0	51.0	48.0	46.0	44.0
	Neo-natal mortality rate	44.0	44.0	41.0	41.0	41.0	41.0	40.0	39.0	38.0	36.0	34.0	33.0	31.0
	Post-natal mortality rate	27.7	26.0	25.0	22.0	23.0	22.0	20.0	19.0	17.0	15.0	14.0	14.0	13.0
	Peri-natal mortality rate	39.1	38.0	36.0	39.0	40.0	41.0	41.0	39.0	39.0	35.0	33.0	31.0	28.0
	Still birth rate	9.7	9.0	9.0	10.0	9.0	9.0	9.0	9.0	8.0	7.0	6.0	5.0	4.0
2	Urban													
	Crude death rate	6.3	6.1	6.0	5.8	6.0	6.0	6.0	5.9	5.8	5.8	5.7	5.6	5.6
	Infant mortality rate	42.4	40.0	38.0	40.0	40.0	39.0	37.0	36.0	34.0	31.0	29.0	28.0	27.0
	Neo-natal mortality rate	24.9	24.0	22.0	24.0	23.0	23.0	22.0	21.0	21.0	19.0	17.0	16.0	15.0
	Post-natal mortality rate	17.4	16.0	16.0	16.0	17.0	16.0	16.0	15.0	13.0	12.0	12.0	12.0	12.0
	Peri-natal mortality rate	24.7	23.0	20.0	23.0	24.0	24.0	24.0	22.0	23.0	22.0	19.0	17.0	16.0
	Still birth rate	7.9	7.0	8.0	8.0	8.0	8.0	8.0	7.0	7.0	7.0	6.0	5.0	5.0
3	Combined													
	Crude death rate	8.4	8.1	8.0	7.5	7.6	7.5	7.4	7.4	7.3	7.2	7.1	7.0	7.0
	Infant mortality rate	65.9	63.0	60.0	58.0	58.0	57.0	55.0	53.0	50.0	47.0	44.0	42.0	40.0
	Neo-natal mortality rate	40.2	40.0	37.0	37.0	37.0	37.0	36.0	35.0	34.0	33.0	31.0	29.0	28.0
	Post-natal mortality rate	25.7	24.0	23.0	21.0	22.0	20.0	19.0	18.0	16.0	14.0	14.0	13.0	13.0
	Peri-natal mortality rate	26.2	35.0	33.0	35.0	37.0	37.0	37.0	35.0	35.0	32.0	30.0	28.0	26.0
	Still birth rate	9.3	9.0	9.0	10.0	9.0	9.0	9.0	8.0	8.0	7.0	6.0	5.0	4.0

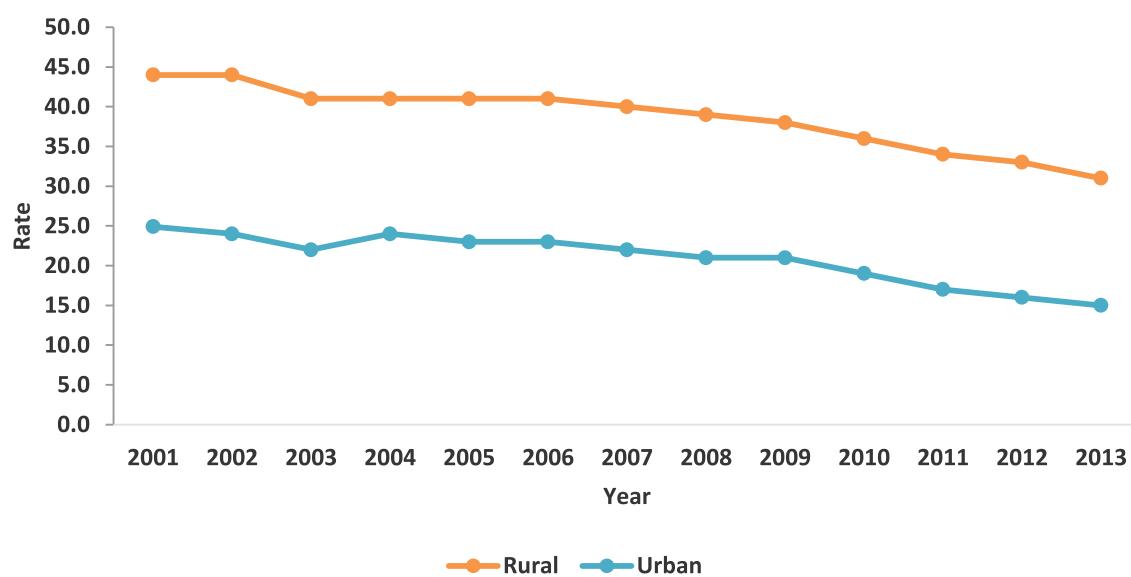
Source: 1. SRS Bulletin, January 2011, October 2012 & September 2013, Registrar General of India

2. SRS Statistical Report 2009, 2010, & 2012, Registrar General of India

Notes:

- 1 2001 to 2010: Excludes Jammu & Kashmir
- 2 2001 to 2010: Excludes Mizoram
- 3 2001 to 2010: Excludes Nagaland (Rural)

Figure 1.2.5: Neo-natal Mortality Rate in India, 2001 to 2013



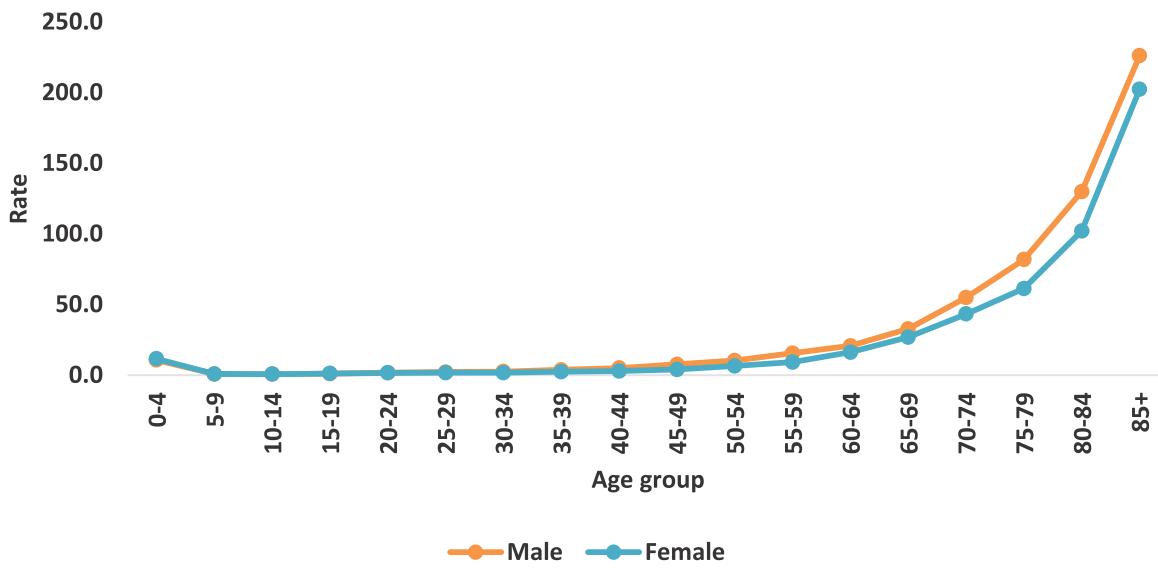
Source: SRS Bulletins & SRS Statistical Reports, Registrar General of India

1.2.11 Age Specific Death Rate by Sex & Residence in India, 2013

S. No.	Age Groups	Total			Rural			Urban		
		Total	Male	Female	Total	Male	Female	Total	Male	Female
1	0-4	11.0	10.6	11.5	12.3	11.8	12.9	6.4	6.3	6.6
2	5-9	0.8	0.8	0.8	0.9	0.9	1.0	0.4	0.5	0.3
3	10-14	0.6	0.6	0.6	0.6	0.6	0.6	0.4	0.4	0.4
4	15-19	1.0	1.0	1.1	1.1	1.0	1.2	0.9	0.9	0.9
5	20-24	1.6	1.7	1.5	1.7	1.9	1.6	1.2	1.3	1.1
6	25-29	1.8	2.1	1.6	2.0	2.2	1.9	1.4	1.9	0.9
7	30-34	2.1	2.5	1.6	2.4	2.7	2.0	1.4	2.0	0.8
8	35-39	3.0	3.7	2.3	3.1	3.7	2.5	2.6	3.5	1.6
9	40-44	3.9	4.9	2.8	4.3	5.3	3.3	3.1	4.2	1.8
10	45-49	5.7	7.5	3.9	6.4	8.4	4.5	4.1	5.5	2.6
11	50-54	8.5	10.3	6.4	9.3	11.3	7.1	6.7	8.2	5.0
12	55-59	12.1	15.5	9.1	13.0	17.1	9.5	10.0	12.0	8.0
13	60-64	18.4	20.7	16.1	19.7	22.3	17.2	45.0	16.6	13.4
14	65-69	29.7	32.7	26.8	31.2	34.6	27.9	25.6	27.5	23.7
15	70-74	48.8	54.9	43.2	51.7	58.1	45.8	41.0	46.2	36.0
16	75-79	70.7	81.7	61.2	74.0	86.7	63.0	61.4	67.3	56.2
17	80-84	115.1	129.9	102.0	122.0	141.8	104.4	96.7	97.9	95.5
18	85+	212.7	226.1	202.4	219.0	232.2	208.7	194.7	208.2	184.8
	All Ages	7.0	7.5	6.4	7.5	8.1	6.9	5.6	6.1	5.0

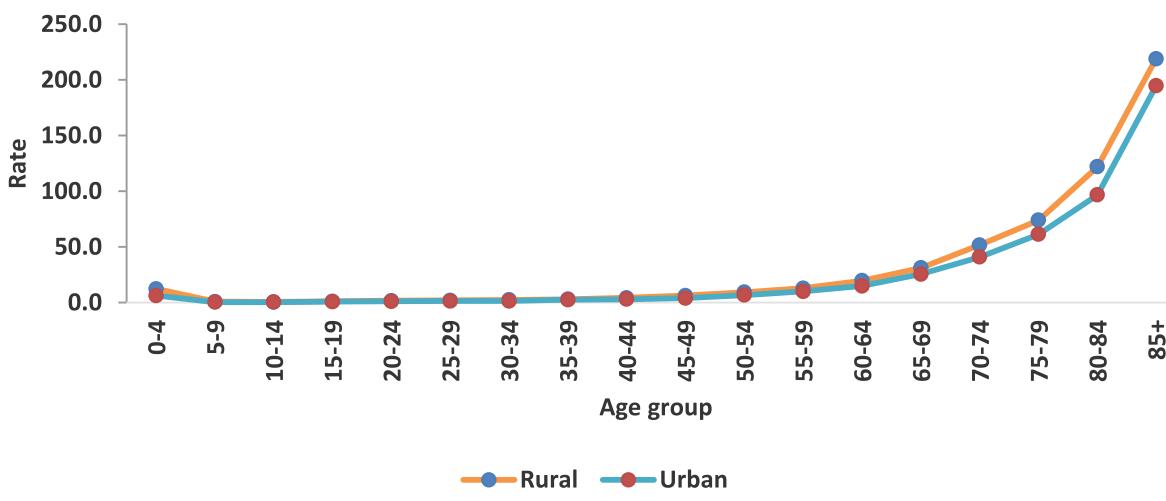
Source: SRS Statistical Report- 2013, Registrar General of India

Figure 1.2.6: Age Specific Death Rate by Sex in India, 2013



Source: SRS Statistical Report 2013, Registrar General of India

Figure 1.2.7: Age Specific Death Rate by Residence in India, 2013



Source: SRS Statistical Report- 2013, Registrar General of India

1.2.12 Total Fertility Rate (TFR) by Residence in India & Major States, 2012 and 2013

S. No.	India and Bigger States	2012			2013		
		Rural	Urban	Total	Rural	Urban	Total
	India	2.6	1.8	2.4	2.5	1.8	2.3
1	Andhra Pradesh	1.9	1.7	1.8	1.9	1.7	1.8
2	Assam	2.5	1.5	2.4	2.4	1.5	2.3
3	Bihar	3.6	2.5	3.5	3.5	2.5	3.4
4	Chhattisgarh	2.9	1.8	2.7	2.8	1.8	2.6
5	Delhi	1.9	1.8	1.8	1.8	1.7	1.7
6	Gujarat	2.5	2.0	2.3	2.5	2.0	2.3
7	Haryana	2.4	2.0	2.3	2.3	2.0	2.2
8	Himachal Pradesh	1.7	1.2	1.7	1.7	1.2	1.7
9	Jammu & Kashmir	2.0	1.3	1.9	2.0	1.3	1.9
10	Jharkhand	3.0	2.0	2.8	2.9	2.0	2.7
11	Karnataka	2.0	1.7	1.9	2.0	1.6	1.9
12	Kerala	1.9	1.8	1.8	1.9	1.8	1.8
13	Madhya Pradesh	3.1	2.0	2.9	3.1	2.0	2.9
14	Maharashtra	2.0	1.6	1.8	1.9	1.6	1.8
15	Odisha	2.2	1.5	2.1	2.2	1.5	2.1
16	Punjab	1.7	1.6	1.7	1.7	1.6	1.7
17	Rajasthan	3.1	2.3	2.9	3.0	2.3	2.8
18	Tamil Nadu	1.7	1.7	1.7	1.7	1.7	1.7
19	Uttar Pradesh	3.4	2.5	3.3	3.3	2.5	3.1
20	West Bengal	1.8	1.2	1.7	1.8	1.2	1.6

Source: SRS Statistical Report, 2012 & 2013, Registrar General of India

Note: Rounded off to one decimal point.

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