

Women
and
Men in India
2023



POPULATION



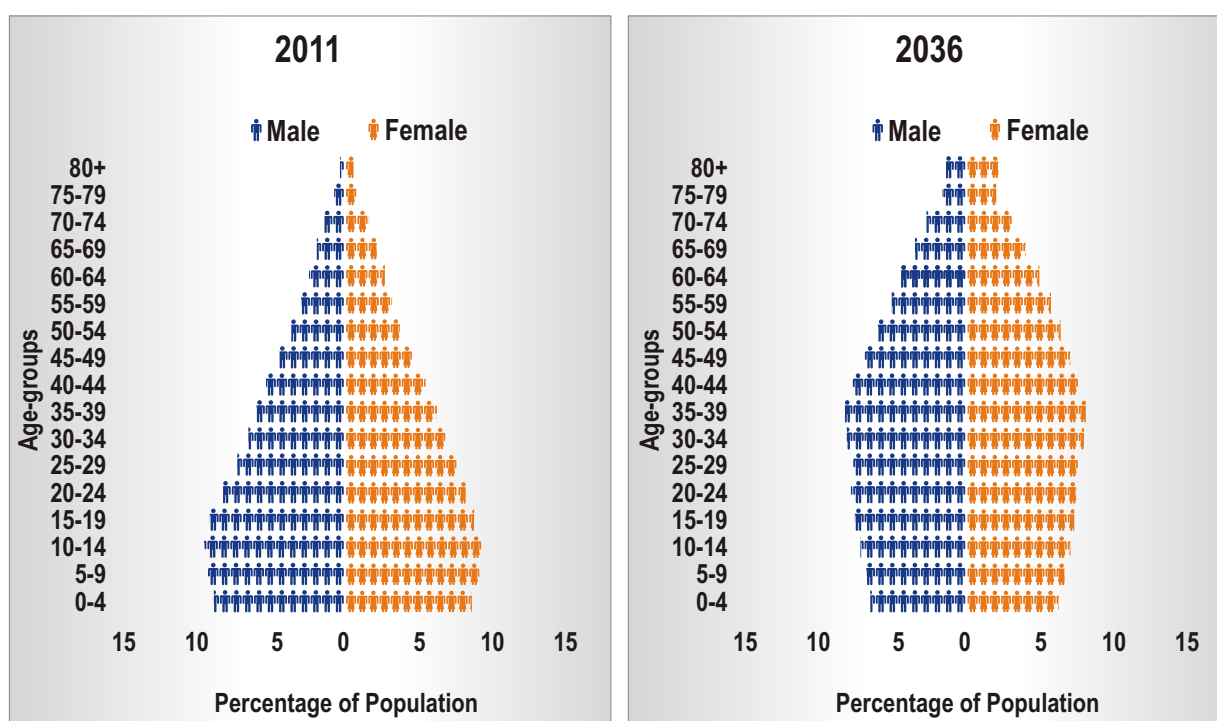
2.1 Population

A nation's development is intricately linked to its population demographics and dynamics, guided by development policies. Understanding the interplay between gender and population is vital for shaping environmental, socio-political, and economic aspects. Analyzing population composition from a gender perspective is crucial to comprehend societal structures, with two key factors – natural causes and human behavior – playing pivotal roles.

2.2 Population demographics and dynamics

According to the 2011 Census, India's population stood at 121.1 Crore, with 48.5% being female. By 2036, it is expected to reach 152.2 Crore, with a slightly improved female percentage of 48.8% (**Table 1.1**). The proportion of individuals under 15 years is projected to decrease from 2011 to 2036, likely due to declining fertility. Conversely, the proportion of the population aged 60 years and above is anticipated to substantially increase during this period (**Table 1.2**). So, the population pyramid will undergo a shift as the base of the pyramid in 2036 would narrow down, while the middle would be broadened. This is true of both the sexes. The same has been depicted in **Figure 2.1** below:

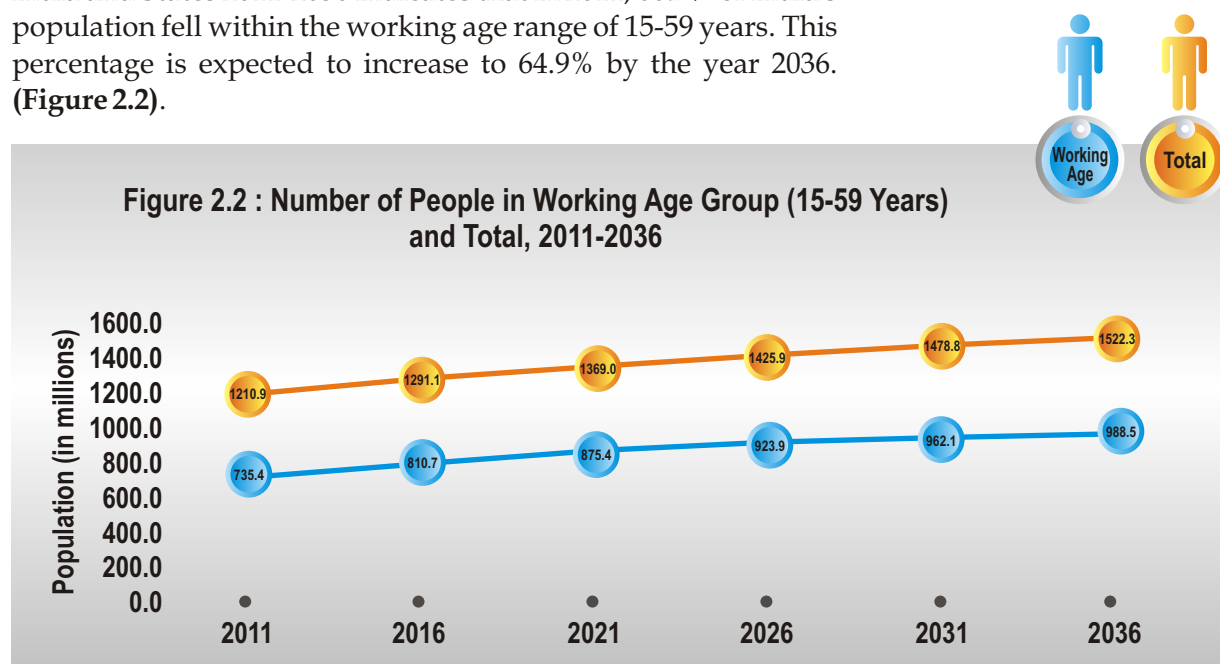
Figure 2.1 : Age-wise profile of population by sex (%)



Source: Report of the Technical Group on Population Projections for India and States 2011-2036, Ministry of Health & Family Welfare, July, 2020

2.3 Trend of Working Age-Population

Considering the evolving age composition, India's working-age population is projected to rise until 2036. The Report of the Technical Group on Population Projections for India and States 2011-2036 indicates that in 2011, 60.7% of India's population fell within the working age range of 15-59 years. This percentage is expected to increase to 64.9% by the year 2036. (Figure 2.2).

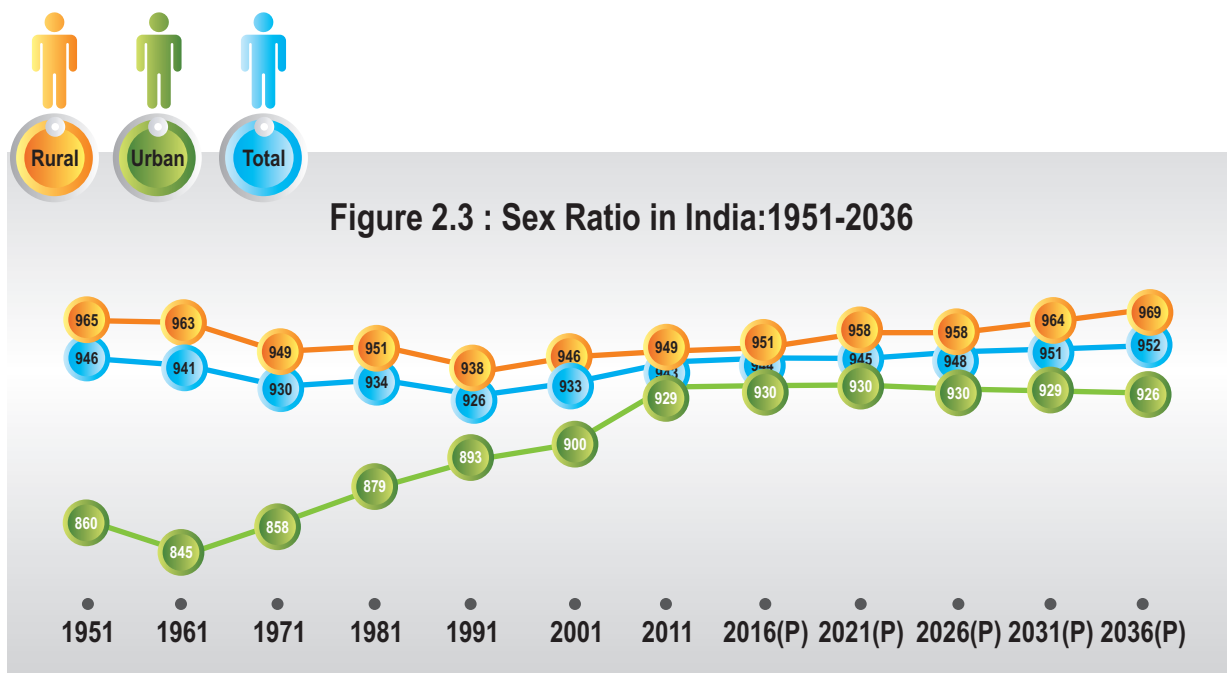
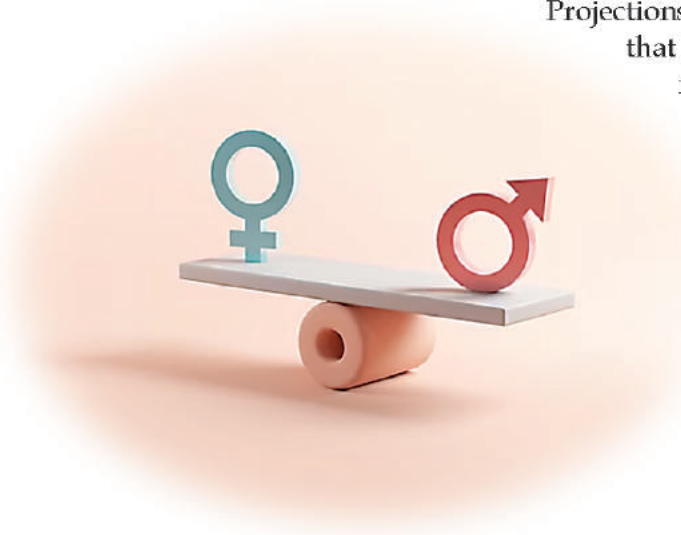


Source: Report of the Technical Group on Population Projections for India and States 2011-2036, Ministry of Health & Family Welfare, July, 2020



2.4: Sex Ratio

The Report of the Technical Group on Population Projections for India and States 2011-2036 indicates that India's population in 2036 is expected to be more feminine compared to the 2011 population, as reflected in the sex ratio which is projected to increase from 943 in 2011 to 952 by 2036, highlighting a positive trend in gender equality. (Table 1.1).



Source: Report of the Technical Group on Population Projections for India and States 2011-2036, Ministry of Health & Family Welfare, July, 2020
P: Projected Figures.

तालिका 1.1: स्वतंत्रता के बाद जनसंख्या, लिंगानुपात और जनसंख्या की औसत वार्षिक वृद्धि दर में रुझान

Table 1.1 : Trend in Population, Sex Ratio and Average Annual Growth Rate of Population of Post Independence India

(Population In Millions)

वर्ष Year	ग्रामीण जनसंख्या Rural Population				शहरी जनसंख्या Urban Population				कुल जनसंख्या Total Population				लिंगानुपात Sex Ratio		औसत वार्षिक घातीय वृद्धि दर Average annual Exponential growth rate					
	पुरुष Male		महिला Female		पुरुष Male		महिला Female		पुरुष Male		महिला Female		पुरुष Male		महिला Female		पुरुष Male		महिला Female	
	Person	Person	Person	Person	Person	Person	Person	Person	Person	Person	Person	Person	Person	Person	Person	Person	Person	Person	Person	Person
1951	151.99	146.69	298.64	965	33.58	28.87	62.44	860	185.53	175.56	361.09	946	1.24	1.26	1.25					
1961	183.50	176.79	360.30	963	42.79	36.15	78.94	845	226.29	212.94	439.23	941	1.98	1.93	1.96					
1971	225.32	213.73	439.05	949	58.73	50.38	109.11	858	284.05	264.11	548.16	930	2.27	2.15	2.22					
1981	269.50	256.15	525.65	950	83.88	73.80	157.68	880	353.37	329.95	683.33	934	2.18	2.23	2.20					
1991	325.42	305.26	630.65	938	113.94	101.83	215.77	894	439.36	407.06	846.42	926	2.18	2.10	2.14					
2001	381.67	360.95	742.63	946	150.55	135.57	286.12	900	532.22	496.51	1028.74	933	1.92	1.99	1.95					
2011	427.78	405.97	833.75	949	195.49	181.62	377.11	929	623.27	587.58	1210.85	943	1.58	1.69	1.63					
2016*	444.64	422.80	867.44	951	219.54	204.09	423.63	930	664.18	626.89	1291.07	944	1.27	1.30	1.28					
2021*	457.41	436.25	893.66	958	243.21	226.13	469.34	930	700.62	662.38	1363.00	945	1.07	1.10	1.08					
2026*	465.98	446.47	912.45	958	266.09	247.36	513.45	930	732.07	693.83	1425.90	948	0.88	0.93	0.90					
2031*	470.26	453.28	923.54	964	287.89	267.35	555.24	929	758.15	720.63	1478.78	951	0.70	0.76	0.73					
2036*	471.07	456.66	927.73	969	308.63	285.93	594.56	926	779.70	742.59	1522.29	952	0.56	0.60	0.58					

स्रोत: Office of the Registrar General of India.

टिप्पणी: Sex ratios have been calculated as the proportion of females to 1000 males.

Average annual Exponential growth rate has been calculated using the formula $(1/n)^{\ln}$ (This year population / Population as reported n years back); n: No. of years

2001 population exclude the estimated population of Poonama, Mao Maran and Purul sub-divisions of Senapati district of Manipur.

The population is as on 1st March of the year.

* Report of the Technical Group on Population Projections, July 2020, National Commission on Population, MoHFW

Population

तालिका 1.2: अनुमानित जनसंख्या का आयु-समूहवार प्रतिशत वितरण						
Table 1.2: Age- Group wise Percentage Distribution of Projected Population						
Age-Group	2011	2016*	2021*	2026*	2031*	2036*
	Male					
0-4	10.0	9.5	8.6	7.8	7.0	6.5
5-9	10.5	9.3	8.9	8.1	7.5	6.8
10-14	10.8	9.8	8.7	8.5	7.8	7.2
15-19	10.3	10.1	9.3	8.3	8.2	7.6
20-24	9.3	9.6	9.5	8.8	8.0	7.9
25-29	8.3	8.6	9.0	9.0	8.4	7.7
30-34	7.4	7.6	8.1	8.5	8.6	8.1
35-39	6.8	6.8	7.1	7.6	8.1	8.3
40-44	6.0	6.2	6.3	6.7	7.2	7.8
45-49	5.1	5.5	5.7	5.9	6.3	6.9
50-54	4.2	4.6	5.0	5.3	5.5	6.0
55-59	3.4	3.7	4.2	4.6	4.9	5.1
60-64	2.8	2.9	3.2	3.7	4.1	4.4
65-69	2.2	2.3	2.4	2.7	3.2	3.6
70-74	1.7	1.7	1.8	1.9	2.2	2.7
75-79	0.9	1.2	1.2	1.3	1.4	1.7
80+	0.5	0.7	0.9	1.1	1.3	1.5
Female						
0-4	9.8	8.9	8.2	7.5	6.8	6.2
5-9	10.2	9.1	8.4	7.7	7.1	6.6
10-14	10.4	9.5	8.6	8.0	7.4	6.9
15-19	9.8	9.7	9.0	8.2	7.6	7.2
20-24	9.2	9.1	9.1	8.5	7.8	7.4
25-29	8.5	8.5	8.6	8.7	8.1	7.5
30-34	7.7	7.9	8.0	8.2	8.3	7.9
35-39	7.0	7.1	7.4	7.6	7.8	8.0
40-44	6.1	6.5	6.7	7.0	7.2	7.5
45-49	5.1	5.6	6.0	6.3	6.6	6.9
50-54	4.1	4.6	5.2	5.6	5.9	6.3
55-59	3.5	3.7	4.2	4.8	5.3	5.6
60-64	3.0	3.1	3.3	3.8	4.4	4.9
65-69	2.3	2.6	2.7	2.9	3.4	4.0
70-74	1.8	1.9	2.1	2.2	2.5	3.0
75-79	0.9	1.3	1.4	1.6	1.8	2.0
80+	0.6	0.8	1.2	1.5	1.8	2.1
Total	100.0	100.0	100.0	100.0	100.0	100.0

स्रोत / Source: *Report of the Technical Group on Population Projections, July 2020, National Commission on Population, MoHFW *: Projected Figures

तालिका 1.3: स्वतंत्र भारत में राज्यवार लिंगानुपात									
Table 1.3 : State-wise Sex Ratio in post Independent India									
राज्य/ केंद्र शासित प्रदेश	1951	1961	1971	1981	1991	2001	2011	पिछले 10 वर्षों में सुधार (%)	State/ Union Territory
								Improvement over last 10 years (%)	
अंडमान और निकोबार द्वीप समूह	625	617	644	760	818	846	876	3.5	Andaman & Nicobar Islands
आंध्र प्रदेश	986	981	977	975	972	978	993	1.5	Andhra Pradesh
अरुणाचल प्रदेश	NA	894	861	862	859	893	938	5.0	Arunachal Pradesh
असम	868	869	896	910	923	935	958	2.5	Assam
बिहार	1000	1005	957	948	907	919	918	-0.1	Bihar
चंडीगढ़	781	652	749	769	790	777	818	5.3	Chandigarh
छत्तीसगढ़	1024	1008	998	996	985	989	991	0.2	Chhattisgarh
दादरा और नगर हवेली	946	963	1007	974	952	812	774	-4.7	Dadra & Nagar Haveli
दमन और दीव	1125	1169	1099	1062	969	710	618	-13.0	Daman & Diu
दिल्ली	768	785	801	808	827	821	868	5.7	Delhi
गोवा	1128	1066	981	975	967	961	973	1.2	Goa
गुजरात	952	940	934	942	934	920	919	-0.1	Gujarat
हरियाणा	871	868	867	870	865	861	879	2.1	Haryana
हिमाचल प्रदेश	912	938	958	973	976	968	972	0.4	Himachal Pradesh
जम्मू और कश्मीर	873	878	878	892	896	892	889	-0.3	Jammu & Kashmir
झारखंड	961	960	945	940	922	941	948	0.7	Jharkhand
कर्नाटक	966	959	957	963	960	965	973	0.8	Karnataka
केरल	1028	1022	1016	1032	1036	1058	1084	2.5	Kerala
लक्षद्वीप	1043	1020	978	975	943	948	946	-0.2	Lakshadweep
मध्य प्रदेश	945	932	920	921	912	919	931	1.3	Madhya Pradesh
महाराष्ट्र	941	936	930	937	934	922	929	0.8	Maharashtra
मणिपुर	1036	1015	980	971	958	974	985	1.1	Manipur
मेघालय	949	937	942	954	955	972	989	1.7	Meghalaya
मिजोरम	1041	1009	946	919	921	935	976	4.4	Mizoram
नागालैंड	999	933	871	863	886	900	931	3.4	Nagaland
ओडिशा	1022	1001	988	981	971	972	979	0.7	Odisha
पुडुचेरी	1030	1013	989	985	979	1001	1037	3.6	Puducherry
पंजाब	844	854	865	879	882	876	895	2.2	Punjab
राजस्थान	921	908	911	919	910	921	928	0.8	Rajasthan
सिक्किम	907	904	863	835	878	875	890	1.7	Sikkim
तमिलनाडु	1007	992	978	977	974	987	996	0.9	Tamil Nadu
त्रिपुरा	904	932	943	946	945	948	960	1.3	Tripura
उत्तराखंड	940	947	940	936	936	962	963	0.1	Uttarakhand
उत्तर प्रदेश	908	907	876	882	876	898	912	1.6	Uttar Pradesh
पश्चिम बंगाल	865	878	891	911	917	934	950	1.7	West Bengal
भारत	946	941	930	934	927	933	943	1.1	India

स्रोत / Source : Census of India, 2011, Office of the Registrar General of India.

Population

तालिका 1.4 : विकास योजना के संदर्भ में विभिन्न आयु-वर्गों में राज्यवार लिंगानुपात				
Table 1.4 : State-wise sex ratio in various age-groups in the context of developmental planning				
2011				
राज्य/ केंद्र शासित प्रदेश	प्रारंभिक बचपन	आर्थिक रूप से सक्रिय	वृद्धावस्था	State/Union Territory
	Early Childhood (0-6)	Economically Active (15-59)	Old Age (60+)	
अंडमान और निकोबार द्वीप समूह	968	856	792	Andaman & Nicobar Islands
आंध्र प्रदेश	939	995	1119	Andhra Pradesh
अरुणाचल प्रदेश	972	918	917	Arunachal Pradesh
असम	962	956	971	Assam
बिहार	935	921	877	Bihar
चंडीगढ़	880	800	926	Chandigarh
छत्तीसगढ़	969	981	1159	Chhattisgarh
दादरा और नगर हवेली	926	694	1185	Dadra & Nagar Haveli
दमन और दीव	904	522	1331	Daman & Diu
दिल्ली	871	861	989	Delhi
गोवा	942	951	1200	Goa
गुजरात	890	914	1132	Gujarat
हरियाणा	834	888	1015	Haryana
हिमाचल प्रदेश	909	988	1062	Himachal Pradesh
जम्मू और कश्मीर	862	891	912	Jammu & Kashmir
झारखंड	948	943	994	Jharkhand
कर्नाटक	948	966	1108	Karnataka
केरल	964	1106	1226	Kerala
लक्षद्वीप	911	928	971	Lakshadweep
मध्य प्रदेश	918	918	1063	Madhya Pradesh
महाराष्ट्र	894	918	1114	Maharashtra
मणिपुर	930	1006	1004	Manipur
मेघालय	970	994	1075	Meghalaya
मिज़ोरम	970	978	998	Mizoram
नागालैंड	943	935	875	Nagaland
ओडिशा	941	986	998	Odisha
पुडुचेरी	967	1037	1255	Puducherry
पंजाब	846	914	985	Punjab
राजस्थान	888	930	1102	Rajasthan
सिक्किम	957	868	813	Sikkim
तमिलनाडु	943	1008	1051	Tamil Nadu
त्रिपुरा	957	952	1040	Tripura
उत्तराखंड	890	991	1039	Uttarakhand
उत्तर प्रदेश	902	922	921	Uttar Pradesh
पश्चिम बंगाल	956	940	1010	West Bengal
भारत	918	944	1033	India

स्रोत/Source : Census of India, 2011, Office of the Registrar General of India.

तालिका 1.5 : पंजीकृत घटनाओं के आधार पर जन्म के समय लिंगानुपात

Table 1.5 : Sex Ratio at Birth based on registered events

राज्य/ केंद्र शासित प्रदेश	2014	2015	2016	2017	2018	2019	2020	State/Union Territory
अंडमान और निकोबार द्वीप समूह	1031	925	987	957	953	965	984	Andaman & Nicobar Islands
आंध्र प्रदेश	955	971	806	935	931	935	939	Andhra Pradesh
अरुणाचल प्रदेश	993	895	964	1047	1084	1024	1011	Arunachal Pradesh
असम	902	885	888	921	904	903	956	Assam
बिहार	868	870	837	NA	NA	NA	964	Bihar
चंडीगढ़	870	898	901	907	909	938	943	Chandigarh
छत्तीसगढ़	934	938	980	968	934	931	940	Chhattisgarh
दादरा और नगर हवेली	890	1001	945	936	923	921	898	Dadra & Nagar Havelli
दमन और दीव	916	924	974	879	877	926		Daman & Diu
दिल्ली	896	898	902	918	929	NA	NA	Delhi
गोवा	947	928	900	910	943	948	947	Goa
गुजरात	886	NA	NA	898	897	901	909	Gujarat
हरियाणा	843	851	865	NA	914	923	916	Haryana
हिमाचल प्रदेश	896	903	910	934	930	918	936	Himachal Pradesh
जम्मू और कश्मीर	914	912	914	909	952	909	967	Jammu & Kashmir
झारखंड	886	879	863	NA	NA	NA	948	Jharkhand
कर्नाटक	926	893	896	949	957	947	949	Karnataka
केरल	948	948	954	965	963	960	969	Kerala
लद्दाख	Included in Jammu & Kashmir						1104	Ladakh
लक्षद्वीप	1043	891	945	914	839	953	957	Lakshadweep
मध्य प्रदेश	908	904	909	NA	902	905	921	Madhya Pradesh
महाराष्ट्र	911	883	904	NA	NA	NA	NA	Maharashtra
मणिपुर	684	686	NA	NA	757	934	880	Manipur
मेघालय	968	975	NA	937	942	927	922	Meghalaya
मिज़ोरम	963	973	964	964	964	975	954	Mizoram
नागालैंड	860	897	967	948	965	1001	953	Nagaland
ओडिशा	880	866	858	930	928	947	941	Odisha
पुडुचेरी	911	939	931	931	941	934	947	Puducherry
पंजाब	880	891	857	890	896	914	925	Punjab
राजस्थान	799	794	806	931	949	916	952	Rajasthan
सिक्किम	968	973	999	NA	NA	NA	NA	Sikkim
तमिलनाडु	834	818	840	932	933	942	939	Tamil Nadu
तेलंगाना	961	834	881	915	924	953	937	Telangana
त्रिपुरा	882	1000	917	962	945	949	974	Tripura
उत्तराखंड	865	862	825	929	956	960	954	Uttarakhand
उत्तर प्रदेश	881	877	885	NA	NA	NA	NA	Uttar Pradesh
पश्चिम बंगाल	897	919	911	NA	NA	941	951	West Bengal
भारत	887	881	877	NA	NA	NA	NA	India

स्रोत/ Source : Civil Registration System, Office of the Registrar General of India

NA:- Not Available.

तालिका 1.6 : सैफल रजिस्ट्रेशन सिस्टम के आधार पर बड़े राज्यों में जन्म के समय लिंगानुपात

Table 1.6 : Sex ratio at birth for bigger States based on Sample Registration System

राज्य/केंद्र शासित प्रदेश	ग्रामीण Rural						शहरी Urban						कुल Total				State/Union Territory		
	2015-17		2016-18		2017-19		2018-20		2014-16		2015-17		2016-18		2017-19			2018-20	
	2014-16	2015-17	2016-18	2017-19	2018-20	2014-16	2015-17	2016-18	2017-19	2018-20	2014-16	2015-17	2016-18	2017-19	2018-20				
आंध्र प्रदेश	923	928	930	938	930	888	885	898	917	919	913	916	920	931	926	Andhra Pradesh			
असम	898	918	927	929	923	880	891	905	918	930	896	915	925	928	923	Assam			
बिहार	912	904	896	893	894	871	865	883	902	897	908	900	895	894	895	Bihar			
छत्तीसगढ़	995	985	976	972	970	833	862	881	891	910	963	961	958	956	958	Chhattisgarh			
दिल्ली	917	926	960	953	972	856	848	841	862	857	857	850	844	865	860	Delhi			
गुजरात	867	865	866	863	882	820	838	865	881	869	848	855	866	870	877	Gujarat			
हरियाणा	835	828	840	862	868	824	844	847	871	874	832	833	843	865	870	Haryana			
हिमाचल प्रदेश	921	920	932	951	952	852	878	891	902	920	917	918	930	949	950	Himachal Pradesh			
जम्मू और कश्मीर	903	919	930	920	918	919	910	917	915	930	906	917	927	918	921	Jammu & Kashmir			
झारखंड	927	927	932	920	915	882	876	888	902	910	918	916	923	916	914	Jharkhand			
कर्नाटक	965	958	949	941	942	883	879	881	873	871	935	929	924	915	916	Karnataka			
केरल	972	965	967	980	973	946	931	947	955	975	959	948	957	968	974	Kerala			
मध्य प्रदेश	913	908	914	915	908	957	950	968	973	960	922	916	925	927	919	Madhya Pradesh			
महाराष्ट्र	872	886	878	884	881	882	875	881	877	870	876	881	880	881	876	Maharashtra			
ओडिशा	959	946	940	935	928	871	881	891	907	907	948	938	933	931	925	Odisha			
पंजाब	876	874	878	874	874	921	905	908	918	932	893	886	890	891	897	Punjab			
राजस्थान	862	858	874	882	914	838	851	860	869	901	857	856	871	879	911	Rajasthan			
तमिलनाडु	926	919	913	913	902	903	896	903	918	930	915	907	908	915	917	Tamil Nadu			
तेलंगाना	940	922	918	912	903	841	859	875	879	875	901	897	901	899	892	Telangana			
उत्तराखंड	857	849	851	862	853	832	816	810	812	821	850	841	840	848	844	Uttarakhand			
उत्तर प्रदेश	871	862	865	881	890	923	938	934	943	960	882	878	880	894	905	Uttar Pradesh			
पश्चिम बंगाल	938	943	947	948	941	932	925	923	928	920	937	939	941	944	936	West Bengal			
भारत	902	898	900	904	907	888	890	897	906	910	898	896	899	904	907	India			

स्रोत / Source : Sample Registration System, Office of the Registrar General of India

* Included in Andhra Pradesh