

ESTIMATED NEED ASSESSED FOR PW, LIVE BIRTHS AND INFANTS FOR IMMUNISATION OF CHILDREN - 2022-23 (Rounded in 10's)

S.No.	India/State/UTs	Mid-year projected population as on 1st October, 2022 (based on approved report of 2011-2036)	CBR 2020	IMR 2020	Pregnancy wastage (Abortion+ Miscarriage) - NFHS-5 (2019-2021)	Estimated No. of Pregnant Women {Live Births +(Live Births * Wastage in NFHS5)} (in numbers)	Estimated No. of Live Births(Mid Year Pop. * CBR) (in numbers)	Estimated No. of Infants 0-1 years {Live Births-(Live Births*IMR)/1000} (in numbers)
	INDIA	1,382,898,000	19.5	28	10.2	29,906,590	27,151,200	26,384,580
1	Andhra Pradesh	53,079,000	15.7	24.0	10.4	920,010	833,340	813,340
2	Assam	35,573,000	20.8	36.0	10.3	816,130	739,920	713,280
3	Bihar	125,991,000	25.5	27.0	8.3	3,479,430	3,212,770	3,126,030
4	Chhattisgarh	30,037,000	22.0	38.0	6.6	704,420	660,810	635,700
5	Gujarat	71,149,000	19.3	23.0	8.3	1,487,150	1,373,180	1,341,600
6	Haryana	30,058,000	19.9	28.0	13.0	675,910	598,150	581,400
7	Jharkhand	39,259,000	22.0	25.0	8.8	939,710	863,700	842,110
8	Karnataka	67,515,000	16.5	19.0	7.5	1,197,550	1,114,000	1,092,830
9	Kerala	35,716,000	13.2	6.0	9.4	515,770	471,450	468,620
10	Madhya Pradesh	86,149,000	24.1	43.0	7.5	2,231,900	2,076,190	1,986,910
11	Maharashtra	125,979,000	15.0	16.0	11.1	2,099,450	1,889,690	1,859,450
12	Odisha	46,156,000	17.7	36.0	13.7	928,880	816,960	787,550
13	Punjab	30,649,000	14.3	18.0	11.5	488,680	438,280	430,390
14	Rajasthan	80,662,000	23.5	32.0	9.0	2,066,160	1,895,560	1,834,900
15	Tamil Nadu	76,765,000	13.8	13.0	11.9	1,185,420	1,059,360	1,045,590
16	Telangana	37,999,000	16.4	21.0	9.8	684,250	623,180	610,090
17	Uttar Pradesh	234,692,000	25.1	38.0	11.6	6,574,100	5,890,770	5,666,920
18	West Bengal	98,884,000	14.6	19.0	12.0	1,616,960	1,443,710	1,416,280
19	Arunachal Pradesh	1,555,000	17.3	21.0	6.5	28,650	26,900	26,340
20	NCT of Delhi	21,195,000	14.2	12.0	17.6	353,940	300,970	297,360
21	Goa	1,571,000	12.1	5.0	15.7	21,990	19,010	18,910
22	Himachal Pradesh	7,453,000	15.3	17.0	12.8	128,630	114,030	112,090
23	Jammu & Kashmir	13,562,000	14.6	17.0	8.2	214,250	198,010	194,640
24	Ladakh	300,000	14.3	16.0	8.7	4,660	4,290	4,220
25	Manipur	3,209,000	13.3	6.0	22.7	52,370	42,680	42,420
26	Meghalaya	3,333,000	22.9	29.0	4.9	80,070	76,330	74,120
27	Mizoram	1,233,000	14.4	3.0	7.6	19,110	17,760	17,710
28	Nagaland	2,223,000	12.5	4.0	6.9	29,710	27,790	27,680
29	Sikkim	686,000	15.6	5.0	8.3	11,590	10,700	10,650
30	Tripura	4,128,000	12.6	18.0	12.6	58,560	52,010	51,070
31	Uttarakhand	11,587,000	16.6	24.0	11.8	215,040	192,340	187,720
32	Andaman & Nicobar Islands	402,000	10.8	7.0	11.2	4,830	4,340	4,310
33	Chandigarh	1,226,000	12.9	8.0	13.9	18,020	15,820	15,690
34	Lakshadweep	69,000	14.5	9.0	6.0	1,060	1,000	990
35	Puducherry	1,630,000	13.1	6.0	15.0	24,550	21,350	21,220
36	The Dadra And Nagar Haveli And Daman And Diu	1,224,000	20.3	16.0	11.4	27,680	24,850	24,450

ESTIMATED NEED ASSESSED

S.No.	India/State/UTs	ESTIMATED NUMBER OF CHILDREN IN THE DIFFERENT AGE FOR IMMUNISATION (BASED ON CBR-IMR FOR 0 AGE AND MORE THAN 0 BASED ON PROPORTION OF CHILDREN IN THE SINGLE AGE AS PER CENSUS 2011)						
		0 (CBR-IMR) (BCG, DPT, Polio, Measles, Vit 'A' (1st dose) Less than 1 year	0 (as per Census Prop)	1	2 (Vit 'A' (5th Dose) Children completed 2 years of age and under 3 years)	4 (DT/DPT 5, Vit 'A' (9th Dose) Children completed 4 years of age and under 5	9 (TT (10) Children completed 9 years of age and under 10 years)	15 (TT (16) Children completed 15 years of age and under 16 years)
	INDIA	26,384,580	23,293,630	24,952,980	26,510,980	27,251,070	26,864,860	29,682,720
1	Andhra Pradesh	813,340	762,380	790,920	741,500	821,090	919,720	1,036,950
2	Assam	713,280	625,670	713,790	763,270	771,360	737,320	767,820
3	Bihar	3,126,030	2,438,690	2,820,700	3,391,230	3,366,680	2,976,080	2,815,180
4	Chhattisgarh	635,700	585,850	550,760	593,170	614,570	617,000	646,350
5	Gujarat	1,341,600	1,131,120	1,317,920	1,314,590	1,341,340	1,335,330	1,438,510
6	Haryana	581,400	553,380	555,510	562,760	563,910	555,950	656,530
7	Jharkhand	842,110	744,030	812,110	903,830	916,660	815,260	907,330
8	Karnataka	1,092,830	1,031,750	1,124,610	1,116,660	1,151,490	1,163,680	1,265,590
9	Kerala	468,620	515,690	534,950	516,240	535,350	555,630	579,160
10	Madhya Pradesh	1,986,910	1,672,860	1,714,370	1,795,120	1,826,360	1,806,020	1,913,420
11	Maharashtra	1,859,450	1,990,520	2,159,560	2,117,180	2,103,520	2,195,910	2,375,290
12	Odisha	787,550	737,750	846,520	778,410	828,890	853,440	956,220
13	Punjab	430,390	463,930	469,100	462,190	483,220	511,050	613,930
14	Rajasthan	1,834,900	1,597,160	1,612,040	1,820,800	1,764,400	1,652,020	1,905,860
15	Tamil Nadu	1,045,590	1,069,300	1,147,760	1,120,980	1,124,990	1,212,140	1,361,710
16	Telangana	610,090	545,790	566,220	530,840	587,820	658,420	742,350
17	Uttar Pradesh	5,666,920	4,111,620	4,273,930	4,923,270	5,285,120	5,107,830	6,093,170
18	West Bengal	1,416,280	1,389,710	1,515,910	1,633,080	1,689,530	1,745,570	2,011,400
19	Arunachal Pradesh	26,340	26,100	33,870	32,510	34,420	35,730	40,090
20	NCT of Delhi	297,360	321,560	342,960	355,600	363,090	366,170	422,460
21	Goa	18,910	20,510	22,810	21,940	22,280	22,550	23,540
22	Himachal Pradesh	112,090	110,560	123,680	116,520	121,160	129,310	138,300
23	Jammu & Kashmir	194,640	297,720	296,730	309,200	316,640	272,620	293,050
24	Ladakh	4,220	6,590	6,560	6,840	7,000	6,030	6,480
25	Manipur	42,420	49,640	65,630	55,250	59,280	60,330	70,430
26	Meghalaya	74,120	91,320	96,910	88,430	90,400	81,790	79,410
27	Mizoram	17,710	26,860	32,300	25,460	25,510	25,810	25,130
28	Nagaland	27,680	37,600	45,100	45,140	47,940	50,960	56,320
29	Sikkim	10,650	8,590	9,240	9,250	10,700	13,650	14,970
30	Tripura	51,070	63,230	72,030	73,050	76,000	75,740	79,800
31	Uttarakhand	187,720	198,470	203,360	212,260	225,610	230,460	268,570
32	Andaman & Nicobar Islands	4,310	5,680	6,330	6,160	6,110	6,520	7,110
33	Chandigarh	15,690	18,270	18,290	19,020	19,820	20,580	22,000
34	Lakshadweep	990	1,190	1,070	1,000	1,110	1,270	1,240
35	Puducherry	21,220	23,500	26,460	24,330	24,120	26,280	27,350
36	The Dadra And Nagar Haveli And Daman And Diu	24,450	19,040	22,970	23,900	23,580	20,690	19,700