# Chapter 2

# HEALTH

## **HEALTH**

A healthy population is an important factor for economic progress and development. As healthy population lives longer, they are more productive and save more. Therefore, it is essential to explore the various health indicators concerning women in the state. The following parameters have been examined in this chapter:

- **2.1:** Infant Mortality Rates by Sex in Nagaland (CRS Rates)
- **2.2:** Comparison of Infant Mortality Rates by Sex in Nagaland with India (CRS Rates)
- **2.3:** Registration of Live Births
- **2.4:** Registration of Deaths
- **2.5:** District wise Births to women aged 15-19 years out of total births in percent (%).
- **2.6:** District wise Mean number of children born to women aged 40-49 years.
- **2.7:** Live Births by Birth Order of Age of Mother in Rural Areas
- **2.8:** Live Births by Birth Order of Age of Mother in Urban Areas
- **2.9:** District wise Institutional deliveries in percent (%)
- **2.10:** District wise Deliveries at home conducted by skilled health personnel in percent (%)
- **2.11:** District wise Prevalence of Anaemia in pregnant women aged 15-49 years in percent (%).
- **2.12:** Districtwise Prevalence of Severe Anaemia in pregnant women aged 15-49 years in percent (%).
- **2.13:** District wise Prevalence of Anaemia in women aged 15-49 years in percent (%).
- **2.14:** District wise Prevalence of Severe Anaemia in women aged 15-49 years in percent (%).
- **2.15:** District wise Mean age at marriage for girls.
- **2.16:** District wise Mean age at marriage for boys.
- **2.17:** District wise currently married women below 18 years of aged in percent (%).
- **2.18:** District wise currently married men married below 21 years of aged in percent (%).
- **2.19:** Family Planning Aceptors by Method in Nagaland
- **2.20:** District-wise Contraceptive Prevalence among Women who are married or in a union, aged 15-49
- **2.21:** Gender-wise number of Clients Tested for HIV at ICTC Centers in Nagaland
- **2.22:** Trends in percentage of Women married by Age 18 and married to Men 10 years older in Nagaland/India as per National Family Health Surveys.
- **2.23:** District-Wise Mothers and Births assisted by Medical Conveniences in Nagaland as per District Level House Hold Survey.
- **2.24:** District Wise Proportion of Births attended by skilled health Professionals
- **2.25:** District-wise Antenatal Care Coverage
- 2.26: Nagaland Key Indicators as per national Family Health Survey III & IV

#### Total Fertility Rate (TFR)

• As per the National Family Health Survey (NFHS) – IV conducted during 2015-16, the Total Fertility Rate (TFR) for Nagaland was 2.7 as compared to NFHS –III which was 3.7 in 2005-06. The TFR in Urban areas was 1.8 which is lower than the Rural TFR of 3.4. Statistics reveal that improvement in educational standard lowers the TFR.

#### Infant Mortality Rate (IMR)

• During NFHS – IV (2015-16), the Infant Mortality (per 1000 live births) was 30 registering a decline from NFHS –III (2005-06) of 38. The IMR in urban areas was 21 and the IMR in rural areas was 33 due to lesser medical facilities in rural areas.

#### **Under Five Mortality Rate**

 Under five mortality rate in NFHS –III was 65 which has significantly declined to 37 during NFHS-IV.

#### Registration of Live Births and Deaths.

- In 2011, live birth registered for male and female was 24387 and 21282 respectively which correspondingly increased to 37101 and 35883 during 2016. It shows that live birth for male is higher than female.
- Registration of death for male and female in 2011 was 3822 and 3134 respectively. Whereas, during 2016, it declined to 1553 for male and 591 for female. This could be due to improvement in health sector and also lesser reporting of death events.
- Districts of Phek and Dimapur have higher Proportion of Births attended by skilled health Professionals during 2017-18. Whereas, districts of Wokha and Peren have lower proportion of Births attended by skilled health Professionals. This imbalances amongst the districts needs to be rectified by the policy makers.

#### **Family Planning and AIDS**

- Family planning over the years have increased. During 2011-12, there were 2202 persons who opted sterilization method, 2248 I.U.D insertion method, 116320 C.C users and 14721 nos. of Oral Pill Users which has increased to 1532 sterilization method, 4281- I.U.D insertion method, 116035 C.C users and 19105 nos. of oral pill users during 2017-18. C.C users comprise of 82.32% under family planning method.
- As reported by Nagaland State AIDS control Society (NSACS) during 2017, 44220 numbers of female clients and 46016 numbers of male clients were tested for HIV at ICTC Centers. Out of which, 899 number of female and 902 number of male were tested HIV +ve.

Table-2.1: Infant Mortality Rates by Sex in Nagaland (CRS Rates) from 2009 to 2016

		Total			Rural	Urban			
Year	Female	Male	Total	Female	Male	Total	Female	Male	Total
1	2	3	4	5	6	7	8	9	10
2009	1.70	1.63	1.66	1.58	1.56	1.57	1.83	1.72	1.77
2010	1.85	1.53	1.68	1.75	1.56	1.65	1.98	1.49	1.72
2011	1.55	1.60	1.58	1.49	1.55	1.52	1.63	1.66	1.65
2012	2.39	2.66	2.54	2.89	2.87	2.88	1.74	2.40	2.10
2013	1.59	1.56	1.57	1.49	1.54	1.52	1.74	1.57	1.65
2014	0.15	0.19	0.17	0.17	0.25	0.21	0.11	0.08	0.09
2015	0.05	0.00	0.03	0.07	0.00	0.03	0.04	0.00	0.02
2016	0.00	0.10	0.10	0.00	0.00	0.00	0.00	0.10	0.10

Source: 1.Vital Statistics of India Based on The Civil Registration System(2009-2013), ORGI. 2.DES, Nagaland (2014-2016)

Table-2.2: Comparison of Infant Mortality Rates by Sex in Nagaland with India (CRS Rates) from 2009 to 2016

		NAGAL	AND		INDIA	
Year	Female	Male	Total	Female	Male	Total
1	2	3	4	5	6	7
2009	1.70	1.63	1.66	8.97	9.38	9.19
2010	1.85	1.53	1.68	8.95	9.38	9.18
2011	1.55	1.60	1.58	8.77	10.14	9.49
2012	2.39	2.66	2.54	7.27	8.65	8.00
2013	1.59	1.56	1.57	7.57	9.03	8.34
2014	0.15	0.19	0.17	NA	NA	NA
2015	0.05	0.00	0.03	NA	NA	NA
2016	0.00	0.10	0.10	NA	NA	NA

Source: 1.Vital Statistics of India Based on The Civil Registration System(2009-2013), ORGI. 2. R&BD, DES, Nagaland (2014-2016)

Table-2.3: District-wise registration of Live Births From 2011 to 2016

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	Total	9019	5368	2175	1179	2426	4120	8442	33707	4310	1976	7(	72984
2016	Female	4691	2654	1087	502	1177	1959	4102	16518	2087	971	135	35883
	Male	4328	2714	1088	<i>LL</i> 9	1249	2161	4340	17189	2223	1005	127	37101
	Total	7197	3855	2046	1931	3413	7425	3426	40783	5084	3144	1235	79539
2015	Female	3592	1740	1046	89 <i>L</i>	5091	3305	1691	88561	2416	1445	123	37618
	Male	3605	2115	1000	1163	1808	4120	1829	21200	2668	1699	714	41921
	Total	7636	4623	3851	1607	3145	10305	7170	11797	4962	2358	1496	98680
2014	Female	3760	1997	1983	718	1441	4667	3291	5220	2366	1139	673	27255
	Male	3876	2626	1868	688	1704	5638	3879	1129	2596	1219	823	31695
	Total	9065	2869	6503	3212	3064	3190	3654	9317	1550	1751	1594	45769
2013	Female	4292	1327	3078	1494	1419	1558	1743	4357	199	804	593	21332
	Male	4773	1542	3425	1718	1645	1632	1911	4960	883	947	1001	24437
	Total	9065	2981	6515	3217	3066	3192	3652	9321	1560	1664	1476	45709
2012	Female	4294	1443	3093	1503	1424	1563	1743	4363	629	719	478	21302
	Male	4771	1538	3422	1714	1642	1629	1909	4958	881	945	866	24407
	Total	9061	2979	6512	3213	3063	3188	3649	9317	1556	1660	1471	45669
2011	Female	4292	1443	3091	1501	1422	1561	1742	4361	677	717	475	21282
	Male	4769	1536	3421	1712	1641	1627	1907	4956	879	943	966	24387
District	District	Kohima	Phek	Mokokchung	Wokha	Zunheboto	Tuensang	Mon	Dimapur	Peren	Longleng	Kiphire	Total
SI	N <sub>o</sub>	1	2	3	4	5	9	7	8	6	10	11	

Source: RB&D Section, DES, Nagaland: Kohima.

Table-2.4: District-wise registration of Deaths From 2011 to 2016

	Total	436	160	215	43	106	77	51	954	93	52	7	2144
2016	Female	125	48	63	14	24	9	25	246	26	12	2	591
	Male	311	112	152	53	82	21	97	80/	<i>L</i> 9	0†	5	1553
	Total	247	147	6	46	104	117	11	1065	34	83	88	5069
2015	Female	64	33	36	21	36	32	15	251	10	16	28	542
	Male	183	114	8\$	28	89	85	95	814	24	37	09	1527
	Total	290	117	233	88	139	149	155	689	41	37	37	1975
2014	Female	70	29	50	21	38	29	35	166	9	7	5	456
	Male	220	88	183	<i>L</i> 9	101	120	120	523	35	30	32	1519
	Total	1195	799	1050	623	409	514	485	1553	190	177	198	7056
2013	Female	493	313	511	297	961	242	163	711	85	79	94	3184
	Male	702	349	539	326	213	272	322	842	105	86	104	3872
	Total	1188	657	1043	619	404	510	481	1546	186	173	189	9669
2012	Female	490	310	208	295	193	240	191	708	83	11	68	3154
	Male	698	347	535	324	211	270	320	838	103	96	100	3842
	Total	1187	653	1041	615	400	507	477	1537	183	170	186	9269
2011	Female	488	308	508	293	161	238	159	902	81	75	87	3134
	Male	669	345	533	322	209	269	318	831	102	95	66	3822
District	DISHICL	Kohima	Phek	Mokokchung	Wokha	Zunheboto	Tuensang	Mon	Dimapur	Peren	Longleng	Kiphire	Total
CIN	OIM	1	2	3	4	5	9	1	8	6	10	11	

Source: RB&D Section, DES, Nagaland: Kohima.

Table-2.5: District-wise Births to women aged 15-19 years out of total births in percent(%).

SI. No.	District	Source	Periodicity(and latest available)	Total	Rural	Urban
1	2	3	4	5	6	7
1	Kohima	DLHS-4	Approximately every five years (2012-13)	5.9	7.0	Not available
2	Dimapur	DLHS-4	Approximately every five years(2012-13)	7.7	5.0	Not available
3	Peren	DLHS-4	Approximately every five years(2012-13)	0.0	0.0	Not available
4	Phek	DLHS-4	Approximately every five years (2012-13)	0.0	0.0	Not available
5	Mokokchung	DLHS-4	Approximately every five years(2012-13)	1.0	1.2	Not available
6	Wokha	DLHS-4	Approximately every five years(2012-13)	4.0	5.8	Not available
7	Zunheboto	DLHS-4	Approximately every five years(2012-13)	0.0	0.0	Not available
8	Tuensang	DLHS-4	Approximately every five years(2012-13)	2.2	2.1	Not available
9	Kiphire	DLHS-4	Approximately every five years (2012-13)	0.0	0.0	Not available
10	Longleng	DLHS-4	Approximately every five years(2012-13)	0.0	0.0	Not available
11	Mon	DLHS-4	Approximately every five years (2012-13)	1.3	0.0	Not available

Source: www.niti.gov.in

Table-2.6: District-wise Mean number of children ever born to women aged 40-49 years.

SI.	District	Source	Periodicity(and latest available)	Total	Rural	Urban
No.						
1	2	3	4	5	6	7
1	Kohima	DLHS-4	Approximately every five years (2012-13)	2.9	3.3	Not available
2	Dimapur	DLHS-4	Approximately every five years (2012-13)	3.6	3.9	Not available
3	Peren	DLHS-4	Approximately every five years (2012-13)	2.9	2.7	Not available
4	Phek	DLHS-4	Approximately every five years (2012-13)	3.5	3.6	Not available
5	Mokokchung	DLHS-4	Approximately every five years (2012-13)	2.9	3.1	Not available
6	Wokha	DLHS-4	Approximately every five years (2012-13)	3.3	3.2	Not available
7	Zunheboto	DLHS-4	Approximately every five years (2012-13)	3.1	2.9	Not available
8	Tuensang	DLHS-4	Approximately every five years (2012-13)	2.7	2.7	Not available
9	Kiphire	DLHS-4	Approximately every five years(2012-13)	2.5	2.8	Not available
10	Longleng	DLHS-4	Approximately every five years (2012-13)	3.5	3.6	Not available
11	Mon	DLHS-4	Approximately every five years (2012-13)	3.7	3.8	Not available

Table 2.7: Live Births By Birth Order And Age Of Mother, 2016; Rural Areas

Child Birth					Age of	f Mothe	r			
Order	Below 15 Years	15-19	20-24	25-29	30-34	35-39	40-44	45 and Above	Age Not Stated	All Ages
1	2	3	4	5	6	7	8	9	10	11
1	0	490	1467	3732	2900	1801	0	0	57	10447
2	0	470	1221	2578	3100	3686	0	0	23	11078
3	0	0	620	1679	2671	2722	770	0	0	8462
4	0	0	0	537	1022	2450	257	310		4576
5	0	0	0	261	520	410	0	0	217	1408
6	0	0	0	0	234	211	0	0	0	445
7	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0
Above 10	0	0	0	0	0	0	0	0	0	0
Not Stated	0	0	0	0	0	0	0	0	0	0
Total	0	960	3308	8787	10447	11280	1027	310	297	36416

Source: RB&D Section, DES, Nagaland: Kohima.

Table 2.8: Live Births By Birth Order And Age Of Mother, 2016; Urban Areas

					Age o	f Moth	er			
Child Birth Order	Below 15 Years	15-19	20-24	25-29	30-34	35-39	40-44	45 and Above	Age Not Stated	All Ages
1	2	3	4	5	6	7	8	9	10	11
1	0	940	2374	2890	2257	1100	346		13	9920
2	0	211	1233	3191	3200	4089	1480	23		13427
3	0	0	0	1198	2395	2558	1467	47	12	7677
4	0	0	0	345	1100	1890	2014	10	0	5359
5	0	0	0	0	0	0	134	0	0	134
6	0	0	0	0	0	0	51	0	0	51
7	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0
Above 10	0	0	0	0	0	0	0	0	0	0
Not Stated	0	0	0	0	0	0	0	0	0	0
Total	0	1151	3607	7624	8952	9637	5492	80	25	36568

Source: RB&D Section, DES, Nagaland: Kohima.

Table-2.9: Districtwise Institutional deliveries in percent(%).

SI.	District	Source	Periodicity(and latest available)	Total	Rural	Urban
No.						
1	2	3	4	5	6	7
1	Kohima	DLHS-4	Approximately every five years (2012-13)	44.4	44.1	Not available
2	Dimapur	DLHS-4	Approximately every five years (2012-13)	52.0	46.0	Not available
3	Peren	DLHS-4	Approximately every five years (2012-13)	21.2	20.0	Not available
4	Phek	DLHS-4	Approximately every five years(2012-13)	33.3	30.8	Not available
5	Mokokchung	DLHS-4	Approximately every five years (2012-13)	42.9	35.0	Not available
6	Wokha	DLHS-4	Approximately every five years (2012-13)	18.2	17.0	Not available
7	Zunheboto	DLHS-4	Approximately every five years (2012-13)	20.7	17.9	Not available
8	Tuensang	DLHS-4	Approximately every five years (2012-13)	10.5	7.5	Not available
9	Kiphire	DLHS-4	Approximately every five years (2012-13)	32.4	31.3	Not available
10	Longleng	DLHS-4	Approximately every five years(2012-13)	17.4	17.2	Not available
11	Mon	DLHS-4	Approximately every five years (2012-13)	16.0	6.2	Not available

Source: www.niti.gov.in

Table-2.10 : Districtwise Deliveries at home conducted by skilled health personnel in percent(%).

SI. No.	District	Source	Periodicity(and latest available)	Total	Rural	Urban
1	2	3	4	5	6	7
1	Kohima	DLHS-4	Approximately every five years (2012-13)	15.3	14.7	Not available
2	Dimapur	DLHS-4	Approximately every five years (2012-13)	13.6	14.5	Not available
3	Peren	DLHS-4	Approximately every five years (2012-13)	12.2	10.6	Not available
4	Phek	DLHS-4	Approximately every five years (2012-13)	29.6	30.8	Not available
5	Mokokchung	DLHS-4	Approximately every five years (2012-13)	35.8	40.4	Not available
6	Wokha	DLHS-4	Approximately every five years (2012-13)	35.3	26.6	Not available
7	Zunheboto	DLHS-4	Approximately every five years(2012-13)	27.3	25.0	Not available
8	Tuensang	DLHS-4	Approximately every five years(2012-13)	3.9	4.0	Not available
9	Kiphire	DLHS-4	Approximately every five years (2012-13)	2.9	3.1	Not available
10	Longleng	DLHS-4	Approximately every five years (2012-13)	12.9	14.1	Not available
11	Mon	DLHS-4	Approximately every five years (2012-13)	24.0	26.0	Not available

Table-2.11: Districtwise Prevalence of Anaemia in pregnant women aged 15-49 years in percent(%).

SI.	District	Source	Periodicity(and latest available)	Total	Rural	Urban
No. 1	2	3	4	5	6	7
1	Kohima	DLHS-4	Approximately every five years(2012-13)	40.0	58.3	Not available
2	Dimapur	DLHS-4	Approximately every five years(2012-13)	81.5	80.5	Not available
3	Peren	DLHS-4	Approximately every five years(2012-13)	66.7	71.4	Not available
4	Phek	DLHS-4	Approximately every five years(2012-13)	47.8	52.4	Not available
5	Mokokchung	DLHS-4	Approximately every five years (2012-13)	48.1	53.3	Not available
6	Wokha	DLHS-4	Approximately every five years(2012-13)	49.0	53.3	Not available
7	Zunheboto	DLHS-4	Approximately every five years(2012-13)	33.3	30.3	Not available
8	Tuensang	DLHS-4	Approximately every five years (2012-13)	48.6	41.9	Not available
9	Kiphire	DLHS-4	Approximately every five years (2012-13)	100.0	100.0	Not available
10	Longleng	DLHS-4	Approximately every five years(2012-13)	36.1	38.2	Not available
11	Mon	DLHS-4	Approximately every five years(2012-13)	56.1	55.9	Not available

Source: www.niti.gov.in

Table-2.12: District-wise Prevalence of Severe Anaemia in pregnant women aged 15-49 years in percent(%).

SI.	District	Source	Periodicity(and latest available)	Total	Rural	Urban
No.						
1	2	3	4	5	6	7
1	Kohima	DLHS-4	Approximately every five years (2012-13)	3.8	0.0	Not available
2	Dimapur	DLHS-4	Approximately every five years (2012-13)	1.3	2.5	Not available
3	Peren	DLHS-4	Approximately every five years (2012-13)	40.0	37.5	Not available
4	Phek	DLHS-4	Approximately every five years (2012-13)	8.7	9.5	Not available
5	Mokokchung	DLHS-4	Approximately every five years (2012-13)	11.1	13.3	Not available
6	Wokha	DLHS-4	Approximately every five years (2012-13)	6.0	3.2	Not available
7	Zunheboto	DLHS-4	Approximately every five years (2012-13)	0.0	0.0	Not available
8	Tuensang	DLHS-4	Approximately every five years(2012-13)	4.3	4.8	Not available
9	Kiphire	DLHS-4	Approximately every five years (2012-13)	100.0	100.0	Not available
10	Longleng	DLHS-4	Approximately every five years (2012-13)	8.1	8.6	Not available
11	Mon	DLHS-4	Approximately every five years (2012-13)	12.2	14.7	Not available

Table-2.13: Districtwise Prevalence of Anaemia in women aged 15-49 years in percent(%).

SI. No.	District	Source	Periodicity(and latest available)	Total	Rural	Urban
1	2	3	4	5	6	7
1	Kohima	DLHS-4	Approximately every five years(2012-13)	41.7	42.7	Not available
2	Dimapur	DLHS-4	Approximately every five years (2012-13)	71.7	75.4	Not available
3	Peren	DLHS-4	Approximately every five years (2012-13)	47.7	50.0	Not available
4	Phek	DLHS-4	Approximately every five years (2012-13)	53.2	53.4	Not available
5	Mokokchung	DLHS-4	Approximately every five years (2012-13)	51.3	51.1	Not available
6	Wokha	DLHS-4	Approximately every five years (2012-13)	42.4	45.3	Not available
7	Zunheboto	DLHS-4	Approximately every five years (2012-13)	43.5	42.9	Not available
8	Tuensang	DLHS-4	Approximately every five years(2012-13)	45.2	44.4	Not available
9	Kiphire	DLHS-4	Approximately every five years (2012-13)	61.8	61.8	Not available
10	Longleng	DLHS-4	Approximately every five years(2012-13)	34.3	31.9	Not available
11	Mon	DLHS-4	Approximately every five years (2012-13)	54.4	56.6	Not available

Source: www.niti.gov.in

Table-2.14: District wise Prevalence of Severe Anaemia in women aged 15-49 years in percent(%).

SI. No.	District	Source	Periodicity(and latest available)	Total	Rural	Urban
1	2	3	4	5	6	7
1	Kohima	DLHS-4	Approximately every five years(2012-13)	4.7	3.8	Not available
2	Dimapur	DLHS-4	Approximately every five years(2012-13)	3.5	3.9	Not available
3	Peren	DLHS-4	Approximately every five years (2012-13)	18.5	18.2	Not available
4	Phek	DLHS-4	Approximately every five years(2012-13)	13.9	13.1	Not available
5	Mokokchung	DLHS-4	Approximately every five years (2012-13)	6.0	3.9	Not available
6	Wokha	DLHS-4	Approximately every five years(2012-13)	1.7	1.7	Not available
7	Zunheboto	DLHS-4	Approximately every five years(2012-13)	5.2	5.3	Not available
8	Tuensang	DLHS-4	Approximately every five years(2012-13)	3.0	3.1	Not available
9	Kiphire	DLHS-4	Approximately every five years (2012-13)	12.0	12.0	Not available
10	Longleng	DLHS-4	Approximately every five years(2012-13)	2.4	2.3	Not available
11	Mon	DLHS-4	Approximately every five years(2012-13)	3.2	3.7	Not available

Table-2.15: District-wise Mean age at marriage for girls.

SI.	District	Source	Periodicity(and latest available)	Total	Rural	Urban
No.						
1	2	3	4	5	6	7
1	Kohima	DLHS-4	Approximately every five years (2012-13)	25.7	24.3	Not available
2	Dimapur	DLHS-4	Approximately every five years (2012-13)	21.3	22.5	Not available
3	Peren	DLHS-4	Approximately every five years (2012-13)	22.2	22.2	Not available
4	Phek	DLHS-4	Approximately every five years (2012-13)	25.8	25.9	Not available
5	Mokokchung	DLHS-4	Approximately every five years (2012-13)	25.1	24.3	Not available
6	Wokha	DLHS-4	Approximately every five years (2012-13)	23.0	23.0	Not available
7	Zunheboto	DLHS-4	Approximately every five years (2012-13)	25.8	25.0	Not available
8	Tuensang	DLHS-4	Approximately every five years(2012-13)	22.5	21.9	Not available
9	Kiphire	DLHS-4	Approximately every five years (2012-13)	26.8	26.8	Not available
10	Longleng	DLHS-4	Approximately every five years(2012-13)	25.6	25.6	Not available
11	Mon	DLHS-4	Approximately every five years (2012-13)	22.4	22.8	Not available

Source: www.niti.gov.in

Table-2.16: District-wise Mean age at marriage for boys.

SI.	District	Source	Periodicity(and latest available)	Total	Rural	Urban
No.						
1	2	3	4	5	6	7
1	Kohima	DLHS-4	Approximately every five years (2012-13)	29.7	30.8	Not available
2	Dimapur	DLHS-4	Approximately every five years (2012-13)	26.7	26.6	Not available
3	Peren	DLHS-4	Approximately every five years (2012-13)	23.7	23.6	Not available
4	Phek	DLHS-4	Approximately every five years (2012-13)	26.3	26.2	Not available
5	Mokokchung	DLHS-4	Approximately every five years (2012-13)	29.2	29.2	Not available
6	Wokha	DLHS-4	Approximately every five years (2012-13)	26.2	25.3	Not available
7	Zunheboto	DLHS-4	Approximately every five years (2012-13)	27.7	28.1	Not available
8	Tuensang	DLHS-4	Approximately every five years (2012-13)	26.9	26.9	Not available
9	Kiphire	DLHS-4	Approximately every five years (2012-13)	27.3	27.3	Not available
10	Longleng	DLHS-4	Approximately every five years (2012-13)	26.6	26.6	Not available
11	Mon	DLHS-4	Approximately every five years (2012-13)	27.4	27.4	Not available

Table-2.17: District-wise Currently married women below 18 years of aged in percent(%).

SI. No.	District	Source	Periodicity(and latest available)	Total	Rural	Urban
1	2	3	4	5	6	7
1	Kohima	DLHS-4	Approximately every five years (2012-13)	2.3	3.8	Not available
2	Dimapur	DLHS-4	Approximately every five years (2012-13)	13.3	9.7	Not available
3	Peren	DLHS-4	Approximately every five years (2012-13)	8.1	8.3	Not available
4	Phek	DLHS-4	Approximately every five years (2012-13)	0.0	0.0	Not available
5	Mokokchung	DLHS-4	Approximately every five years (2012-13)	2.9	4.3	Not available
6	Wokha	DLHS-4	Approximately every five years (2012-13)	0.0	0.0	Not available
7	Zunheboto	DLHS-4	Approximately every five years (2012-13)	0.0	0.0	Not available
8	Tuensang	DLHS-4	Approximately every five years (2012-13)	0.0	0.0	Not available
9	Kiphire	DLHS-4	Approximately every five years (2012-13)	0.0	0.0	Not available
10	Longleng	DLHS-4	Approximately every five years (2012-13)	0.0	0.0	Not available
11	Mon	DLHS-4	Approximately every five years (2012-13)	10.5	7.1	Not available

Source: www.niti.gov.in

Table-2.18: District-wise Currently married men married below 21 years of aged in percent(%).

SI. No.	District	Source	Periodicity(and latest available)	Total	Rural	Urban
1	2	3	4	5	6	7
1	Kohima	DLHS-4	Approximately every five years(2012-13)	7.5	8.0	Not available
2	Dimapur	DLHS-4	Approximately every five years(2012-13)	5.7	3.3	Not available
3	Peren	DLHS-4	Approximately every five years (2012-13)	14.2	15.6	Not available
4	Phek	DLHS-4	Approximately every five years(2012-13)	3.8	4.0	Not available
5	Mokokchung	DLHS-4	Approximately every five years (2012-13)	4.7	6.0	Not available
6	Wokha	DLHS-4	Approximately every five years (2012-13)	13.2	17.9	Not available
7	Zunheboto	DLHS-4	Approximately every five years(2012-13)	0.0	0.0	Not available
8	Tuensang	DLHS-4	Approximately every five years(2012-13)	7.4	10.0	Not available
9	Kiphire	DLHS-4	Approximately every five years (2012-13)	2.9	2.9	Not available
10	Longleng	DLHS-4	Approximately every five years(2012-13)	1.3	1.3	Not available
11	Mon	DLHS-4	Approximately every five years (2012-13)	12.0	10.0	Not available

Table-2.19: Family Planning Aceptors by Method in Nagaland from 2008-09 to 2017-18

(in numbers)

Sl. No	Year	Sterilization (Tubectomy)	I.U.D Insertion	C.C Users (Nirodh Users)	Oral pills Users
1	2	3	4	5	6
1	2008-09	435	664	12169	5184
2	2009-10	1144	2229	32838	8693
3	2010-11	1668	2061	72966	9558
4	2011-12	2202	2248	116320	14721
5	2012-13	2279	3276	116693	16665
6	2013-14	1885	3735	174344	17939
7	2014-15	1455	3611	168705	18631
8	2015-16	1527	4055	125301	21795
9	2016-17	1613	4434	110761	18614
10	2017-18	1532	4281	116035	19105

Source: Directorate of Health and Family Welfare, Nagaland: Kohima.

# Family planning method in percentage (2017-18)

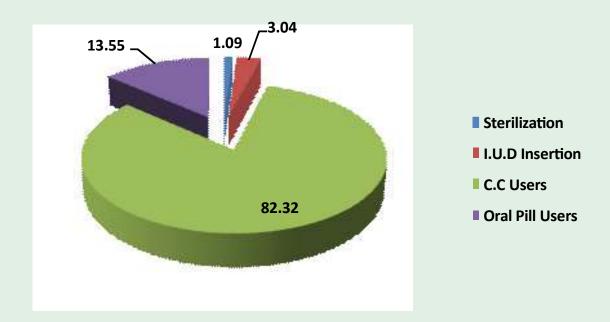


Table-2.20: District-wise Contraceptive Prevalence among Women who are married or in a union, aged 15-49 during 2015 to 2017.

Sl. No.	District	2014-15	2015-16	2016-17
1	2	3	4	5
1	Mon	1981.0	2427.0	1482
2	Mokokchung	1114.0	728.0	745
3	Zunheboto	1225.0	1292.0	1346
4	Wokha	1687.0	782.0	615
5	Dimapur	7278.0	4500.0	4694
6	Phek	2128.0	1498.0	1422
7	Tuensang	1399.0	2003.0	1664
8	Longleng	372.0	445.0	400
9	Kiphire	1416.0	1628.0	1745
10	Kohima	5271.0	5246.0	6134
11	Peren	1535.0	1950.0	2061
12	Nagaland	25406.0	22499.0	22308

Source: Directorate of Health and Family Welfare, Nagaland, Kohima.

Table-2.21: Gender-wise number of Clients Tested for HIV at ICTC Centers in Nagaland from 2006-07 to 2017-18

Year		Tested for HIV	[V		HIV +ve		Percentage	Percentage of HIV +ve	
	Male	Female	Total	Male	Female	Total	Male	Female	Total
1	2	3	4	5	9	7	8	6	10
2006-07	10498	20594	31092	520	652	1172	4.95	3.17	2.77
2007-08	21508	69898	28377	503	799	1165	2.34	1.80	2.00
2008-09	23262	36275	59537	716	847	1563	3.08	2.33	2.63
2009-10	34169	46047	80216	848	588	1733	2.48	1.92	2.16
2010-11	35140	44120	09762	839	828	1991	2.39	1.88	2.10
2011-12	89888	48565	82698	901	988	1787	2.35	1.82	5.06
2012-13	42394	48455	61806	851	833	1684	2.01	1.72	1.85
2013-14	47358	48219	2256	803	028	1653	1.70	1.76	1.73
2014-15	50248	48931	64166	916	916	1835	1.83	1.87	1.85
2015-16	48760	46611	95371	767	849	1616	1.57	1.82	1.69
2016-17	46154	44770	90924	830	867	1697	1.80	1.94	1.87
2017-18	46016	44220	90236	902	668	1801	1.96	2.03	2.00
Nagaland	443870	513676	957546	9399	9974	19373	2.12	1.94	200

\*\* The total number of clients tested for HIV in Nagaland since inception i.e from 1999 till 31st March' 2016 is 8,47,842 and HIV positive detected is 19,606. However, gender break-up is not available prior to March 2006.

Source: Nagaland State AIDS control Society (NSACS), Nagaland: Kohima.

Table-2.22: Trends in percentage of Women married by Age 18 and married to Men 10 years older in Nagaland/India as per National Family Health Surveys-I,II and III.

Sl. No.	Sl. No. State/Country	Percentage of Women married by exact Age 18 among Women	rried by exact Age 18 a	mong Women
		Age 20-24 years.		
		I-SH4N	NFHS-II	NFHS-III
I	2	3	4	5
1	Nagaland	16,4	22.9	21,1
2	India	54.2	50.0	47,4

NFHS-1: National Family Health Survey-1

NFHS-2: National Family Health Survey-2

NFHS-3: National Family Health Survey-3

Table 2.23: District-Wise Mothers and Births assisted by Medical Conveniences in Nagaland as per District Level House Hold Survey. 2015-16 (April-March)

n Phek Tsg Wokha Zbt <b>Nagaland</b>	4 1717 2612 2202 1225 <b>48846</b>	4 599 177 139 350 <b>3373</b>
ı Peren	2 2064	3 104
Mon	3262	523
Mkg	1803	224
Longlang	823	175
Kohima	8040	163
Kiphire	1003	169
Dimapur	24065	750
	ANC-Registration	HD-SBA

2016-17(April-March)

	Dimapur	Kiphire	Kohima	Longlang	Mkg	Mon	Peren	Phek	Tsg	Wokha	Zbt	Nagaland
ANC-Registration	23315	098	8028	068	1808	2664	2029	1630	2334	2525	1053	47166
HD-SBA	564	136	105	174	124	320	09	537	28	118	121	2317

2017-18(April-Aug)

	Dimapur	Kiphire	Kohima	Longlang	Mkg	Mon	Peren	Phek	Tsg	Wokha	Zbt	Nagaland
gistration	9911	411	1533	284	793	1227	773	704	1087	764	552	18039
	142	54	32	42	41	110	19	137	14	31	11	633

Source: District Level House Hold Survey-IV

Table 2.24(A): District -Wise Proportion of Births attended by Skilled health Professionals during 2016-17

Sl.No.	District	Expected		2016-	17	
		delivery	Rural	Urban	Total	%
1	Dimapur	5349	564			11
2	Kiphire	1043	136			13
3	Kohma	3804	105			3
4	Longleng	713	174			24
5	Mokokchung	2721	124			5
6	Mon	3530	320			9
7	Peren	1337	60			4
8	Phek	2300	537			23
9	Tuensang	2772	58			2
10	Wokha	2341	118			5
11	Zunheboto	1986	121			6

Source: Directorate of Health and Family Welfare, Nagaland: Kohima.

Table 2.24(B): District -Wise Proportion of Births attended by Skilled health Professionals during 2017-18

Sl.No.	District	Expected			2017-18	
		delivery	Rural	Urban	Total	%
1	Dimapur	5349	325			6
2	Kiphire	1043	113			11
3	Kohma	3804	88			2
4	Longleng	713	102			14
5	Mokokchung	2721	111			4
6	Mon	3530	279			8
7	Peren	1337	58			4
8	Phek	2300	475			21
9	Tuensang	2772	90			3
10	Wokha	2341	38			2
11	Zunheboto	1986	223			11

Source: Directorate of Health and Family Welfare, Nagaland: Kohima.

Table 2.25(A): District-wise Antenatal Care Coverage during 2016-17

Sl.No.	District	Expected			2016-17	
		Pregnancy	Rural	Urban	Total	%
1	Dimapur	5884	23315			396
2	Kiphire	1147	860			75
3	Kohma	4184	8058			193
4	Longleng	784	890			114
5	Mokokchung	2993	1808			60
6	Mon	3883	2664			69
7	Peren	1471	2029			138
8	Phek	2530	1630			64
9	Tuensang	3049	2334			77
10	Wokha	2575	2525			98
11	Zunheboto	2185	1053			48

Source: Directorate of Health and Family Welfare, Nagaland: Kohima.

Table 2.25(B):District -Wise Antenatal Care Coverage during 2017-18.

Sl.No.	District	Expected			2017-18	
		Pregnancy	Rural	Urban	Total	%
1	Dimapur	5884	20581			350
2	Kiphire	1147	963			84
3	Kohma	4184	3198			76
4	Longleng	784	637			81
5	Mokokchung	2993	1377			46
6	Mon	3883	2620			67
7	Peren	1471	1406			96
8	Phek	2530	1503			59
9	Tuensang	3049	2031			67
10	Wokha	2575	919			36
11	Zunheboto	2185	1075			49

Source: Directorate of Health and Family Welfare, Nagaland: Kohima.

**Table 2.26 Nagaland - Key Indicators** 

	1			
Indicators	NFHS-4	(2015-16)		NFHS-3 (2005-06)
Population and Household Profile	Urban	Rural	Total	Total
Population (female) age 6 years and above who ever attended school (%)	90.2	75.6	81.0	68.5
2. Population below age 15 years (%)	30.0	33.1	32.0	39.9
3. Sex ratio of the total population (females per 1,000 males)	1,011	946	968	991
4. Sex ratio at birth for children born in the last five years (females per 1,000 males)	1,014	935	956	984
5. Children under age 5 years whose birth was registered (%)	80.2	63.8	68.3	36.9
6. Households with electricity (%)	99.6	95.6	97.0	82.9
7. Households with an improved drinking-water source <sub>1</sub> (%)	79.9	80.9	80.6	62.8
8. Households using improved sanitation facility2 (%)	68.2	79.0	75.2	46.5
9. Households using clean fuel for cooking <sub>3</sub> (%)	67.1	14.4	32.8	22.4
10. Households using iodized salt (%)	99.6	99.4	99.5	97.8
11. Households with any usual member covered by a health scheme or health insurance (%)	4.3	7.0	6.1	1.6
Characteristics of Adults (age 15-49)				
12. Women who are literate (%)	89.9	75.1	81.0	75.2
13. Men who are literate (%)	93.2	80.6	85.6	83.1
14. Women with 10 or more years of schooling (%)	51.1	21.7	33.3	21.5
Marriage and Fertility				
15. Women age 20-24 years married before age 18 years (%)	9.3	15.8	13.3	21.4
16. Men age 25-29 years married before age 21 years (%)	2.0	11.9	7.9	18.2
17. Total fertility rate (children per woman)	1.8	3.4	2.7	3.7
18. Women age 15-19 years who were already mothers or pregnant at the time of the survey (%)	2.8	7.9	5.7	7.5
Infant and Child Mortality Rates (per	1,000 live	births)		
19. Infant mortality rate (IMR)	21	33	29	38
20. Under-five mortality rate (U5MR)	25	42	37	65
Current Use of Family Planning Meth	ods (curre	ently married	d women age 15-	49 years)
21. Any method <sub>4</sub> (%)	31.3	24.2	26.7	29.7
22. Any modern method <sub>4</sub> (%)	25.5	19.2	21.4	22.5
23. Female sterilization (%)	10.3	8.5	9.1	9.9
24. Male sterilization (%)	0.0	0.0	0.0	0.1
25. IUD/PPIUD (%)	7.3	6.4	6.7	5.2
26. Pill (%)	5.6	3.2	4.0	4.7
27. Condom (%)	2.0	1.0	1.3	2.6

Unmet Need for Family Planning (cur	rently ma	rried women	age 15–49 years	<b>5)</b> 5
28. Total unmet need (%)	22.5	22.0	22.2	28.4
29. Unmet need for spacing (%)	10.7	11.5	11.2	10.0
Quality of Family Planning Services				
30. Health worker ever talked to female non users about family planning (%)	6.9	6.1	6.4	6.7
31. Current users ever told about side effects of current method <sub>6</sub> (%)	32.0	31.9	31.9	23.2

- 1 Piped water into dwelling/yard/plot, public tap/standpipe, tube well or borehole, protected dug well, protected spring, rainwater, community RO plant. 2 Flush to piped sewer system, flush to septic tank, flush to pit latrine, ventilated improved pit (VIP)/biogas latrine, pit latrine with slab, twin pit/composting toilet, which is not shared with any other household. 3 Electricity, LPG/natural gas, biogas. 4 Includes other methods that are not shown separately
- 5 Unmet need for family planning refers to fecund women who are not using contraception but who wish to postpone the next birth (spacing) or stop childbearing altogether (limiting). Specifically, women are considered to have unmet need for spacing if they are:
- · At risk of becoming pregnant, not using contraception, and either do not want to become pregnant within the next two years, or are unsure if or when they want

to become pregnant. Pregnant with a mistimed pregnancy. Postpartum amenorrheic for up to two years following a mistimed birth and not using contraception. Women are considered to have unmet need for limiting if they are: At risk of becoming pregnant, not using contraception, and want no (more) children. Pregnant with an unwanted pregnancy. Postpartum amenorrheic for up to two years following an unwanted birth and not using contraception. Women who are classified as infecund have no unmet need because they are not at risk of becoming pregnant. Unmet need for family planning is the sum of unmet need for spacing plus unmet need for limiting.

6 Based on current users of female sterilization, IUD/PPIUD, injectables and pill who started using that method in the past 5 years. 'na' not available

\* Percentage not shown; based on fewer than 25 unweighted cases

Indicators	NFHS-4	(2015-16)		NFHS-3 (2005-06)
Maternal and Child Health	Urban	Rural	Total	Total
Maternity Care (for last birth in the 5	years befo	re the surv	ey)	
32. Mothers who had antenatal check- up in the first trimester (%)	36.7	19.8	24.9	29.2
33. Mothers who had at least 4 antenatal care visits (%)	28.7	9.2	15.0	12.1
34. Mothers whose last birth was protected against neonatal tetanus (%)	77.5	58.1	63.9	50.7
35. Mothers who consumed iron folic acid for 100 days or more when they were pregnant (%)	7.7	3.0	4.4	1.2
36. Mothers who had full antenatal cares (%)	4.9	1.3	2.4	0.6
37. Registered pregnancies for which the mother received Mother and Child Protection (MCP) card (%)	71.4	75.3	73.9	na
38. Mothers who received postnatal care from a doctor/nurse/LHV/ANM/midwife/other health personnel within 2 days of delivery (%)	36.3	16.3	22.3	10.2
39. Mothers who received financial assistance under Janani Suraksha Yojana (JSY) for births delivered in an institution (%)	27.5	31.8	29.7	na
40. Average out of pocket expenditure per delivery in public health facility (Rs.)	6,448	5,401	5,834	na
41. Children born at home who were taken to a health facility for check-up within 24 hours of birth (%)	0.3	0.0	0.1	0.0
42. Children who received a health check after birth from a doctor/nurse/LHV/ANM/ midwife/other health personnel within 2 days of birth (%)	2.1	1.4	1.6	na

Delivery Care (for births in the 5 yea	rs before t	he survey)		
43. Institutional births (%)	56.3	24.0	32.8	11.6
44. Institutional births in public facility (%)	40.2	19.5	25.1	7.3
45. Home delivery conducted by skilled health personnel (out of total deliveries) (%)	10.0	8.4	8.9	13.3
46. Births assisted by a doctor/nurse/LHV/ANM/other health personnel (%)	65.6	32.3	41.3	24.7
47. Births delivered by caesarean section (%)	12.4	3.4	5.8	2.0
48. Births in a private health facility delivered by caesarean section (%)	35.7	25.8	31.4	18.5
49. Births in a public health facility delivered by caesarean section (%)	16.5	11.2	13.5	15.8
Child Immunizations and Vitamin A S	Supplemer	itation		
50. Children age 12-23 months fully immunized (BCG, measles, and 3 doses each of polio and DPT) (%)	41.6	33.4	35.7	21.0
51. Children age 12-23 months who have received BCG (%)	77.2	65.0	68.4	46.3
52. Children age 12-23 months who have received 3 doses of polio vaccine (%)	58.8	50.1	52.5	46.2
53. Children age 12-23 months who have received 3 doses of DPT vaccine (%)	58.0	49.7	52.0	28.7
54. Children age 12-23 months who have received measles vaccine (%)	57.0	47.8	50.4	27.3
55. Children age 12-23 months who have received 3 doses of Hepatitis B vaccine (%)	52.2	43.4	45.8	na
56. Children age 9-59 months who received a vitamin A dose in last 6 months (%)	37.9	22.9	27.1	6.6
57. Children age 12-23 months who received most of the vaccinations in public health facility (%)	84.6	94.7	91.7	93.1
58. Children age 12-23 months who received most of the vaccinations in private health facility (%)	15.4	4.5	7.8	6.1
Treatment of Childhood Diseases (cl	hildren und	der age 5 ye	ars)	
59. Prevalence of diarrhoea (reported) in the last 2 weeks preceding the survey (%)	5.3	4.9	5.0	6.4
60. Children with diarrhoea in the last 2 weeks who received oral rehydration salts (ORS) (%)	43.5	39.7	40.8	16.5
61. Children with diarrhoea in the last 2 weeks who received zinc (%)	18.7	15.4	16.3	na
62. Children with diarrhoea in the last 2 weeks taken to a health facility (%)	33.8	17.1	22.0	16.5
63. Prevalence of symptoms of acute respiratory infection (ARI) in the last 2 weeks preceding the survey (%)	1.6	1.3	1.4	4.2
64. Children with fever or symptoms of ARI in the last 2 weeks preceding the survey taken to a health facility (%)	41.4	26.1	31.3	24.4

Child Feeding Practices and Nutrition	nal Status	of Children		
65. Children under age 3 years breastfed within one hour of birth (%)	48.6	55.0	53.2	51.4
66. Children under age 6 months exclusively breastfed <sub>10</sub> (%)	41.1	45.5	44.5	29.5
67. Children age 6-8 months receiving solid or semi-solid food and breastmilk <sub>10</sub> (%)	67.3	71.9	70.7	69.0
68. Breastfeeding children age 6-23 months receiving an adequate diet <sub>10,11</sub> (%)	19.4	16.9	17.5	na
69. Non-breastfeeding children age 6- 23 months receiving an adequate diet <sub>10,11</sub> (%)	29.0	17.8	21.4	na
70. Total children age 6-23 months receiving an adequate diet <sub>10,11</sub> (%)	22.6	17.1	18.6	na
71. Children under 5 years who are stunted (height-for-age) <sub>12</sub> (%)	22.5	30.9	28.6	38.8
72. Children under 5 years who are wasted (weight-for-height) <sub>12</sub> (%)	10.1	11.7	11.2	13.3
73. Children under 5 years who are severely wasted (weight-for-height) <sub>13</sub> (%)	3.9	4.3	4.2	5.2
74. Children under 5 years who are underweight (weight-for-age)12 (%)	13.6	18.0	16.8	25.2

7 Includes mothers with two injections during the pregnancy of her last birth, or two or more injections (the last within 3 years of the last live birth), or three or more injections (the last within 5 years of the last birth), or four or more injections (the last within 10 years of the last live birth), or five or more injections at any time prior to the last birth. Not exactly comparable with NFHS-3 due to differences in definition. 8 Full antenatal care is at least four antenatal visits, at least one tetanus toxoid (TT) injection and iron folic acid tablets or syrup taken for 100 or more days. 9 Based on the last child born in the 5 years before the survey. 10 Based on the youngest child living with the mother. 11 Breastfed children receiving 4 or more food groups and a minimum meal frequency, non-breastfed children fed with a minimum of 3 Infant and Young Child Feeding Practices (fed with other milk or milk products at least twice a day, a minimum meal frequency that is receiving solid or semi-solid food at least twice a day for breastfed infants 6-8 months and at least three times a day for breastfed children 9-23 months, and solid or semi-solid foods from at least four food groups not including the milk or milk products food group). 12 Below -2 standard deviations, based on the WHO standard. 13 Below -3 standard deviations, based on the WHO standard.

Indicators	NFHS-4	(2015-16)		NFHS-3 (2005-06)
Nutritional Status of Adults (age 15-49 years)	Urban	Rural	Total	Total
75. Women whose Body Mass Index (BMI) is below normal (BMI < 18.5 kg/m <sub>2</sub> ) <sub>14</sub> (%)	12.9	11.8	12.2	17.4
76. Men whose Body Mass Index (BMI) is below normal (BMI < 18.5 kg/m <sub>2</sub> ) (%)	12.8	10.6	11.5	14.2
77. Women who are overweight or obese (BMI ≥ 25.0 kg/m <sub>2</sub> ) <sub>14</sub> (%)	20.7	13.2	16.2	6.4
78. Men who are overweight or obese (BMI ≥ 25.0 kg/m₂) (%)	16.6	12.3	14.0	5.7

Anaemia among Children and Adults	15			
79. Children age 6-59 months who are anaemic (<11.0 g/dl) (%)	17.6	23.1	21.6	*
80. Non-pregnant women age 15-49 years who are anaemic (<12.0 g/dl) (%)	21.2	25.3	23.7	*
81. Pregnant women age 15-49 years who are anaemic (<11.0 g/dl) (%)	29.1	28.8	28.9	*
82. All women age 15-49 years who are anaemic (%)	21.4	25.5	23.9	*
83. Men age 15-49 years who are anaemic (<13.0 g/dl) (%)	9.6	10.5	10.1	*
Blood Sugar Level among Adults (ag	e 15-49 ye	<b>ars)</b> 16		
Women				
84. Blood sugar level - high (>140 mg/dl) (%)	7.1	7.3	7.2	na
85. Blood sugar level - very high (>160 mg/dl) (%)	2.7	2.9	2.8	na
Men				
86. Blood sugar level - high (>140 mg/dl) (%)	11.1	8.8	9.7	na
87. Blood sugar level - very high (>160 mg/dl) (%)	5.7	4.0	4.7	na
Hypertension among Adults (age 15				
Women				
88. Slightly above normal (Systolic 140- 159 mm of Hg and/or Diastolic 90-99 mm of Hg) (%)	11.4	9.8	10.5	na
89. Moderately high (Systolic 160-179 mm of Hg and/or Diastolic 100-109 mm of Hg) (%)	3.7	3.0	3.3	na
90. Very high (Systolic ≥180 mm of Hg and/or Diastolic ≥110 mm of Hg) (%)	2.4	2.1	2.2	na
Men				
91. Slightly above normal (Systolic 140- 159 mm of Hg and/or Diastolic 90-99 mm of Hg) (%)	21.0	13.9	16.7	na
92. Moderately high (Systolic 160-179 mm of Hg and/or Diastolic 100-109 mm of Hg) (%)	6.9	3.9	5.1	na
93. Very high (Systolic ≥180 mm of Hg and/or Diastolic ≥110 mm of Hg) (%)	2.2	0.8	1.3	na
Women Age 15-49 Years Who Have E	ver Under	gone Exami	nations of:	
94. Cervix (%)	17.7	12.5	14.6	na
95. Breast (%)	2.7	1.5	2.0	na
96. Oral cavity (%)	18.5	10.2	13.5	na
Knowledge of HIV/AIDS among Adult	s (age 15	49 years)		
97. Women who have comprehensive knowledge <sub>17</sub> of HIV/AIDS (%)	15.8	9.6	12.2	17.4
98. Men who have comprehensive knowledge <sub>17</sub> of HIV/AIDS (%)	29.2	20.5	23.9	31.1

99. Women who know that consistent condom use can reduce the chances of getting HIV/AIDS (%)	46.2	34.6	39.5	42.2
100. Men who know that consistent condom use can reduce the chances of getting HIV/AIDS (%)	70.4	58.7	63.4	69.3
Women's Empowerment and Gender	Based Vid	olence (age	15-49 years)	
101. Currently married women who usually participate in household decisions (%)	97.7	97.2	97.4	96.9
102. Women who worked in the last 12 months who were paid in cash (%)	23.8	21.2	22.3	21.5
103. Ever-married women who have ever experienced spousal violence (%)	11.3	13.6	12.7	15.2
104. Ever-married women who have experienced violence during any pregnancy (%)	0.4	2.3	1.5	na
105. Women owning a house and/or land (alone or jointly with others) (%)	25.9	41.1	34.7	na
106. Women having a bank or savings account that they themselves use (%)	54.8	27.3	38.9	7.4
107. Women having a mobile phone that they themselves use (%)	82.7	61.6	70.5	na
108. Women age 15-24 years who use hygienic methods of protection during their menstrual period <sub>18</sub> (%)	82.0	66.1	72.6	na
Tobacco Use and Alcohol Consumpt	ion among	Adults (age	e 15 -49 years)	
109. Women who use any kind of tobacco (%)	33.1	23.9	27.5	28.1
110. Men who use any kind of tobacco (%)	70.8	68.5	69.4	67.9
111. Women who consume alcohol (%)	4.7	2.4	3.3	3.5
112. Men who consume alcohol (%)	41.5	37.3	39.0	38.5
113. Women who tried to stop smoking or using tobacco in any other form during the past 12 months <sub>19</sub> (%)	43.9	46.7	45.4	na
114. Men who tried to stop smoking or using tobacco in any other form (during the past 12 months)19 (%)	47.3	38.0	41.8	na

<sup>14</sup> Excludes pregnant women and women with a birth in the preceding 2 months. 15 Haemoglobin in grams per decilitre (g/dl). Among children, prevalence is adjusted for altitude. Among adults, prevalence is adjusted for altitude and for smoking status. 16 Random blood sugar measurement (including those under medication).

<sup>17</sup> Comprehensive knowledge means knowing that consistent use of condoms every time they have sex and having just one uninfected faithful sex partner can reduce the chance of getting HIV/AIDS, knowing that a healthy-looking person can have HIV/AIDS, and rejecting two common misconceptions about transmission or prevention of HIV/AIDS. 18 Locally prepared napkins, sanitary napkins and tampons are considered as hygienic methods of protection. 19 Based on those who currently smoke or use tobacco

Table 2.27(A) HIV TESTING STATUS AT ICTC CENTERS 2016-17 (NAGALAND)

			ច	ENERAL (	GENERAL CLIENT TESTED FOR HIV	TED FOR H	<b>&gt;</b>			PREGNAI	PREGNANT WOMEN TESTED FOR HIV	TESTED
District Wise		TESTED			POSITIVE		*	% POSITIVE				
	Male	Female	TOTAL	Male	Female	TOTAL	Male	Female	TOTAL	TESTED	POSITIVE	%
Dimapur	10116	6383	16499	319	283	602	3.15	4.43	3.65	4355	02	1.61
Kiphire	1547	940	2487	28	34	7.1	2.39	3.62	2.85	761	10	1.31
Kohima	0889	4306	11146	344	312	959	5.03	7.25	68'5	2450	68	1.59
Longleng	1028	805	1833	15	6	24	1.46	1.12	1.31	285	3	0.52
Mokokchung	2298	4011	12688	52	11	123	09.0	1.77	26.0	1595	15	0.94
Mon	4137	3273	7410	20	64	114	1.21	1.96	1.54	1739	2	0.29
Peren	9667	1330	4326	16	68	180	3.04	69'9	4.16	926	6	0.92
Phek	3025	1562	4614	43	42	<b>58</b>	1.41	5.69	1.84	989	10	1.57
Tuensang	5013	3304	8317	111	91	202	2.21	2.75	2.43	1539	27	1.75
Wokha	3782	2676	6458	06	9	155	2.38	2.43	2.40	808	2	0.87
Zunheboto	3060	1805	4865	167	151	318	5.46	8.37	6.54	637	3	0.47
Total	50248	30395	80643	1319	1211	2530	2.62	3.98	3.14	16077	198	1.23

Table 2.27(B) HIV TESTING STATUS AT ICTC CENTERS 2017-18 (NAGALAND)

			9	SENERAL (	GENERAL CLIENT TESTED FOR HIV	TED FOR I	<b>}</b>			PREGNA	PREGNANT WOMEN TESTED	TESTED
District Wise		TESTED			POSITIVE		6	% POSITIVE			FOR HIV	
	Male	Female	TOTAL	Male	Female	TOTAL	Male	Female	TOTAL	TESTED	POSITIVE	%
Dimapur	9876	6187	16063	512	394	906	5.18	6.37	5.64	4367	85	1.95
Kiphire	1124	717	1841	23	19	42	2.05	2.65	2.28	823	8	0.97
Kohima	7394	4435	11829	160	106	266	2.16	2.39	2.25	2414	34	1.41
Longleng	1412	580	1992	5	3	8	0.35	0.52	0.40	658	0	0.00
Mokokchung	8365	4196	12561	09	48	108	0.72	1.14	0.86	1439	18	1.25
Mon	2553	2471	5024	8	7	15	0.31	0.28	0:30	1467	2	0.14
Peren	2391	1447	3838	19	20	39	0.79	1.38	1.02	821	2	0.61
Phek	3067	1365	4432	15	8	23	0.49	0.59	0.52	723	2	0.28
Tuensang	3869	2532	6401	09	70	130	1.55	2.76	2.03	1439	10	0.69
Wokha	3409	2934	6343	18	27	45	0.53	0.92	0.71	829	7	0.84
Zunheboto	2280	1528	3808	14	7	25	0.61	0.72	99.0	702	4	0.57
Total	45740	28392	74132	894	713	1607	1.95	2.51	2.17	15682	175	1.12