

**SURVEY OF CAUSES OF
DEATHS SCHEME (RURAL)**

Annual Report

2018

Comparative Statement

SRS (Rural) 2018 & SCD (Rural) 2018

Sr. No	Vital Rate	SRS (Rural)	SCD (Rural)
1	CBR	15.9	13.73
2	CDR	6.3	6.18
3	IMR	24	13.60

Salient Features

Particulars		Value
Districts		30
Villages	Total	1,637
Population	Total	37,17,830
Total Births Registered		51,032
Crude Birth Rate		13.73
Total Deaths Registered		22,962
Crude Death Rate		6.18
Total Infant Deaths Registered		694
Infant Mortality Rate		13.60
Top 5 killer diseases (All age groups)		1) Cardiac Arrest 2) Asthama 3) Hemiplegia 4) Ischemic Heart Disease 5) Accidental Injuries

Defaulter Districts

1. Thane
2. Yavatmal
3. Chandrapur
4. Wardha

DEFINITIONS & FORMULAS

Sr. No	Rate (Name)	Definition	Formula
F E R T I L I T Y I N D I C A T O R S			
1	Crude Birth Rate	It is the simplest measure of fertility, expressing number of live births per thousand persons in the population during the given year & for the given region	$\text{CBR} = \frac{\text{No. of live births}}{\text{Population}} \times 1000$
2	Still Birth	The birth of a baby who is born without any signs of life at or after 24 weeks of pregnancy. A baby may have died during late pregnancy (called intrauterine death)	$\text{SBR} = \frac{\text{No. of still births}}{(\text{No. of Live births} + \text{No. of Still births})} \times 1000$
3	General Fertility Rate	The General Fertility Rate is the number of births per 1000 women of child bearing age in a particular geographical area in a particular year	$\text{GFR} = \frac{\text{No. of live births}}{\text{Female pop of (15-49 yrs)}} \times 1000$
4	Age Specific fertility Rate	The Age Specific Fertility Rate is the number of births per year per woman in a given age group in a given year & geographical area	$\text{ASFR} = \frac{\text{No. of live births in Any specific age group}}{\text{Female pop. of same specific age group}} \times 1000$
5	Total fertility Rate	It is hypothetical measure giving an idea about the number of births a woman can have, when she is exposed to a particular fertility pattern. It is calculated by adding all Age Specific Fertility Rates	$\text{TFR} = \frac{\text{Sum of all A.S.F.R.}}{1000} \times 5$

Sr. No	Rate (Name)	Definition	Formula
6	Gross Reproduction Rate	It indicates the number of daughters each woman can bear by the time she completes her passing through a fertility pattern.	$\text{GRR} = \frac{\text{No. female birth}}{\text{No. of total births}} \times \text{T.F.R}$
7	Sex Ratio at Birth	No of female births per 1000 male births is known as sex ratio at birth.	$\text{SRB} = \frac{\text{No.of female Births}}{\text{No.of male Births}} \times 1000 \text{ or } 100$
MORTALITY INDICATORS			
8	Crude Death Rate	It is the simplest measure of mortality, expressing number of deaths taking place within a given year, per thousand population for the given region.	$\text{CDR} = \frac{\text{No. of Deaths}}{\text{population}} \times 1000$
9	Infant death/ Infant Mortality Rate	When the death of live born takes place before completing the first year of its life, it is termed as infant death. This gives us the information, how much new borns died before completion of one year age. This rate is expressing as, number of infant deaths per thousand live births, in a given year & for the given region.	$\text{IMR} = \frac{\text{No.of Infant deaths}}{\text{No of Live births}} \times 1000$
10	Early Neonatal death/ Early Neonatal Mortality Rate	Number of infant deaths during the first seven days of life in a year and geographical region per thousand live births in the same year & geographical region.	$\text{ENMR} = \frac{\text{No.of infant deaths within 7 days after birth}}{\text{No.of live births}} \times 1000$

Sr. No	Rate (Name)	Definition	Formula
11	Late Neonatal Death / Late Neonatal Mortality Rate	Number of infant deaths after 8 days & before 28 days of life in a year & geographical region per 1000 live births in the same year & geographical region.	$\text{LNMR} = \frac{\text{No. of infant deaths within 8-28 days after birth}}{\text{No. of live births}} \times 1000$
12	Neonatal Death/ Neonatal Mortality Rate	No of infant dying within 28 days after birth in a year & geographical region per 1000 live births of the same year & geographical region.	$\text{NMR} = \frac{\text{No. of infant deaths within 28 days after birth}}{\text{No. of live births}} \times 1000$
13	Post Neonatal Death/ Post Neonatal Mortality Rate	A death of new born taking place after 28 days & before completion of one year.	$\text{PNMR} = \frac{\text{No. of infant deaths between 28 days & one year after birth}}{\text{No. of live births}} \times 1000$
14	Perinatal Death/ Perinatal Mortality Rate	Number of still births/late foetal deaths plus deaths within first week of life in a year & geographical region per 1000 births (live & still) in a year & geographical region.	$\text{PMR} = \frac{(\text{No. of infant deaths within 7 days} + \text{no of still births})}{(\text{Total no of live births} + \text{no. of still births})} \times 1000$
15	Maternal Deaths/ Maternal Mortality Ratio	Maternal death is the death of woman while pregnant or during termination of pregnancy including abortion or within 42 days of termination of pregnancy, irrespective of the duration & site of the pregnancy, from any cause related to or aggravated by the pregnancy or its management but not from accidental or incidental causes.	$\text{MMR} = \frac{\text{No. of Maternal deaths}}{\text{Total live births}} \times 100000$

Sr. No	Rate (Name)	Definition	Formula
16	Child Mortality Rate	It is defined as the total number of deaths of children with age 0 to 4 years in a given year & geographical region to per 1000 population between age 0 to 4 yrs of that geographical area of that year.	$\text{CMR} = \frac{\text{Total no of child deaths between age 0 to 4 yrs in given area \& year}}{\text{Total no of children between age 0 to 4 yrs in same area \& year}} \times 1000$
17	Sex Ratio at Death	No of female Deaths per 1000 male Death is known as sex ratio at death.	$\text{SRD} = \frac{\text{No.of female Deaths}}{\text{No.of male Deaths}} \times 1000 \text{ or } 100$

ABBREVIATIONS USED IN THIS PUBLICATION

1) S.B.H.I. & V.S.	State Bureau Of Health Intelligence & Vital Statistics
2) S.C.D.	Survey of Causes Of Death
3) P.H.C.	Primary Health Center
4) C.B.R.	Crude Birth Rate
5) C.D.R.	Crude Death Rate
6) S.B.R.	Still Birth Rate
7) G.F.R.	General Fertility Rate
8) A.S.F.R.	Age Specific Fertility Rate
9) T.F.R.	Total Fertility Rate
10) G.R.R.	Gross Reproduction Rate
11) S.R.B.	Sex Ratio at Birth
12) Peri N.M.R.	Peri natal Mortality Rate
13) E.N.M.R.	Early Neonatal Mortality Rate
14) L.N.M.R.	Late Neonatal Mortality Rate
15) N.M.R.	Neonatal Mortality Rate
16) P.N.M.R.	Post Neonatal Mortality Rate
17) I.M.R.	Infant Mortality Rate
18) C.M.R.	Child Mortality Rate
19) A.S.M.R.	Age Specific Mortality Rate
20) S.R.D.	Sex Ratio at Death
21) L.B.W.	Low Birth weight
22) I.T.D.P.	Integrated Tribal Development Plan
23) U.T.D.	Untrained Dai

COVERAGE

Survey of Causes of Deaths Scheme (Rural) - 2018

Table No. 1A -Number of PHCs & Villages selected with Population

S.N.	District	Number of sanctioned PHCs	Number of functioning PHCs	Number of Villages selected	Population Covered
1	2	5	8	11	12
1	Raigad	53	53	53	76062
2	Thane	0	0	0	0
3	Palghar	46	46	46	96287
4	A'Nagar	96	96	96	215282
5	Dhule	41	41	41	133868
6	Nandurbar	58	58	58	122072
7	Jalgaon	77	77	77	169177
8	Nashik	103	103	103	279928
9	Pune	96	96	96	179008
10	Satara	71	71	71	135770
11	Solapur	77	77	77	180968
12	Kolhapur	72	72	72	180925
13	Sangli	59	59	59	178325
14	Sindhudurg	38	38	38	64079
15	Ratnagiri	71	71	71	78247
16	Aurangabad	50	50	50	116956
17	Jalana	40	40	40	112399
18	Parbhani	31	31	31	73036
19	Hingoli	24	24	24	63383
20	Latur	46	46	46	164981
21	Beed	50	50	50	102940
22	Nanded	65	65	65	164501
23	Osmanabad	42	42	42	86704
24	Akola	31	31	31	103595
25	Washim	25	25	25	57320
26	Amrawati	56	56	56	134582
27	Buldhana	52	52	52	149301
28	Yavatmal	0	0	0	0
29	Bhandara	33	33	33	85005
30	Gondia	40	40	40	78524
31	Chandrapur	0	0	0	0
32	Gadchiroli	45	45	45	44631
33	Nagpur	49	49	49	89974
34	Wardha	0	0	0	0
State Total		1637	1637	1637	3717830

Survey of Causes of Deaths Scheme (Rural) 2018

Table no 1B - Number . of Villages according to Population size Group

S.N.	District	Number of villages with Population Size Group						Total Villages
		Below 500	501-1000	1001-3000	3001-5000	5001-10000	10000+	
1	2	3	4	5	6	7	8	9 = (3+4+5+6+7+8)
1	Raigad	6	17	24	5	1	0	53
2	Thane							0
3	Palghar	0	9	27	7	3	0	46
4	A'Nagar	0	12	61	22	1	0	96
5	Dhule	0	0	21	12	8	0	41
6	Nandurbar	0	5	45	7	1	0	58
7	Jalgaon	0	5	58	12	2	0	77
8	Nashik	0	7	59	27	10	0	103
9	Pune	5	22	53	13	3	0	96
10	Satara	2	7	57	5	0	0	71
11	Solapur	1	3	52	21	0	0	77
12	Kolhapur	0	9	40	16	7	0	72
13	Sangli	0	2	34	17	5	1	59
14	Sindhudurg	0	10	24	3	1	0	38
15	Ratnagiri	7	39	24	1	0	0	71
16	Aurangabad	0	6	31	11	2	0	50
17	Jalana	0	1	27	8	4	0	40
18	Parbhani	0	0	22	7	2	0	31
19	Hingoli	0	0	16	7	1	0	24
20	Latur	0	2	18	19	7	0	46
21	Beed	0	3	43	3	1	0	50
22	Nanded	0	1	46	16	2	0	65
23	Osmanabad	0	3	35	4	0	0	42
24	Akola	1	0	20	4	5	1	31
25	Washim	0	2	18	4	1	0	25
26	Amrawati	2	8	35	6	4	1	56
27	Buldhana	0	2	33	15	2	0	52
28	Yavatmal							0
29	Bhandara	1	2	18	11	1	0	33
30	Gondia	0	3	32	5	0	0	40
31	Chandrapur							0
32	Gadchiroli	7	18	19	1	0	0	45
33	Nagpur	1	9	32	6	1	0	49
34	Wardha							0
State Total		33	207	1024	295	75	3	1637

Survey of Causes of Deaths Scheme(Rural)- 2018

Table no 1C - Population according to age group & Sex

S.N.	Age Group	Male	Female	Total	% to S.C.D. Pop.
1	0-4	142856	134186	277042	7.5
2	5-9	130792	123977	254769	6.9
3	10-14	141413	133879	275292	7.4
4	15-19	142649	133913	276562	7.4
5	20-24	150068	142498	292566	7.9
6	25-29	143679	138100	281779	7.6
7	30-34	139873	132790	272663	7.3
8	35-39	135639	129795	265434	7.1
9	40-44	125808	118644	244452	6.6
10	45-49	117681	112397	230078	6.2
11	50-54	108733	104248	212981	5.7
12	55-59	97180	91639	188819	5.1
13	60-64	87591	84365	171956	4.6
14	65-69	80004	75912	155916	4.2
15	70-74	53840	49996	103836	2.8
16	75-79	43411	38731	82142	2.2
17	80-84	37222	33294	70516	1.9
18	85+	32548	28479	61027	1.6
State		1910987	1806843	3717830	100

Survey of Causes of Deaths Scheme(Rural)- 2018

Table No 2 - Villages selected under the scheme

S.N	Name Block	Number of P.H.C. HQ Villages	Number of Sub Center Hq Villages	No. of Villages Without PHC or SC Hq	Total Number of Villages selected
1	2	3	4	5	6
1	Raigad	9	44	0	53
2	Thane	0	0	0	0
3	Palghar	2	40	4	46
4	A'Nagar	4	74	18	96
5	Dhule	0	34	7	41
6	Nandurbar	13	37	8	58
7	Jalgaon	0	49	28	77
8	Nashik	3	55	45	103
9	Pune	5	81	10	96
10	Satara	5	54	12	71
11	Solapur	1	63	13	77
12	Kolhapur	6	30	36	72
13	Sangli	0	56	3	59
14	Sindhudurg	5	33	0	38
15	Ratnagiri	6	61	4	71
16	Aurangabad	1	44	5	50
17	Jalana	4	36	0	40
18	Parbhani	0	31	0	31
19	Hingoli	2	22	0	24
20	Latur	8	36	2	46
21	Beed	1	49	0	50
22	Nanded	10	51	4	65
23	Osmanabad	0	36	6	42
24	Akola	4	26	1	31
25	Washim	2	23	0	25
26	Amrawati	5	51	0	56
27	Buldhana	5	47	0	52
28	Yavatmal	0	0	0	0
29	Bhandara	8	24	1	33
30	Gondia	1	37	2	40
31	Chandrapur	0	0	0	0
32	Gadchiroli	1	44	0	45
33	Nagpur	1	44	4	49
34	Wardha	0	0	0	0
Total		112	1312	213	1637

HEALTH
MANAGEMENT
INFORMATION SYSTEM

Survey of Causes of Deaths Scheme (Rural) 2018

Table No 3. Management Information System-- Indicator wise Performance

S.N.	District	Reporting Efficiency			Recorded Births			Recorded Deaths			Recorded Infant Deaths		
		Exp. Level	Achievement	%	Exp. Level	Achievement	%	Exp. Level	Achievement	%	Exp. Level	Achievement	%
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	Raigad	742	742	100	950	982	103	380	411	108	6	2	33
2	Thane	-	-	-	-	-	-	-	-	-	-	-	-
3	Palghar	552	552	100	2035	1481	73	413	489	118	24	22	92
4	A'Nagar	1152	1152	100	3864	2922	76	1600	1211	76	50	30	60
5	Dhule	492	492	100	2399	2068	86	850	817	96	50	31	62
6	Nandurbar	696	696	100	2500	2116	85	750	518	69	70	56	80
7	Jalgaon	924	924	100	2700	2414	89	1100	1044	95	60	29	48
8	Nashik	1236	1236	100	4619	4525	98	1507	1509	100	116	79	68
9	Pune	1152	1152	100	3700	2194	59	1400	1061	76	50	18	36
10	Satara	852	852	100	2291	1556	68	976	1057	108	77	16	21
11	Solapur	924	924	100	3700	2957	80	1400	1145	82	70	47	67
12	Kolhapur	1008	1008	100	2950	2272	77	1500	1435	96	50	23	46
13	Sangli	708	708	100	3300	2606	79	1400	1347	96	30	15	50
14	Sindhudurg	456	456	100	850	574	68	650	690	106	46	2	4
15	Ratnagiri	852	829	97	1050	695	66	1000	711	71	20	4	20
16	Aurangabad	600	600	100	2150	1841	86	650	606	93	50	35	70
17	Jalana	480	480	100	2001	1585	79	853	524	61	15	17	113
18	Parbhani	372	372	100	1450	1055	73	500	347	69	40	5	13
19	Hingoli	288	288	100	1038	778	75	378	260	69	27	2	7
20	Latur	552	552	100	2448	1750	71	951	750	79	40	15	38
21	Beed	600	600	100	1950	1327	68	700	536	77	40	21	53
22	Nanded	780	780	100	2916	2214	76	1125	799	71	75	19	25
23	Osmanabad	504	504	100	1350	1224	91	650	614	94	40	17	43
24	Akola	372	372	100	1900	1366	72	689	654	95	50	21	42
25	Washim	300	300	100	1050	776	74	450	366	81	30	10	33
26	Amrawati	672	672	100	1972	1795	91	1000	975	98	60	55	92
27	Buldhana	618	614	99	2436	2051	84	1030	771	75	58	26	45
28	Yavatmal	-	-	-	-	-	-	-	-	-	-	-	-
29	Bhandara	33	33	100	1136	1042	92	603	736	122	28	22	79
30	Gondia	440	440	100	1200	982	82	696	566	81	9	9	100
31	Chandrapur	-	-	-	-	-	-	-	-	-	-	-	-
32	Gadchiroli	540	540	100	950	720	76	450	363	81	32	25	78
33	Nagpur	588	588	100	1540	1164	76	850	650	76	40	21	53
34	Wardha	-	-	-	-	-	-	-	-	-	-	-	-
State Total		19485	19458	100	64395	51032	79	26501	22962	87	1353	694	51

RATES & RATIOS

Survey Of Causes Of Deaths Scheme (Rural) - 2018

Table No 4 - Fertility Rates

S.N.	District	C.B.R.	S.B.R.	G.F.R.	T.F.R.	G.R.R.	S.R.B.
1	Raigad	12.91	2.03	47.59	1.51	0.72	922
2	Thane	-	-	-	-	-	-
3	Palghar	15.38	4.70	56.71	1.95	0.93	918
4	A'Nagar	13.57	0.68	56.41	1.82	0.85	874
5	Dhule	15.45	4.81	62.94	1.88	0.91	931
6	Nandurbar	17.33	19.46	68.97	2.19	1.06	934
7	Jalgaon	14.27	1.24	56.77	1.70	0.80	893
8	Nashik	16.16	5.49	62.80	1.96	0.92	894
9	Pune	12.26	4.09	49.57	1.58	0.76	935
10	Satara	11.46	7.02	46.31	1.51	0.71	895
11	Solapur	16.34	6.05	68.90	2.26	1.10	947
12	Kolhapur	12.56	0.88	50.08	1.64	0.75	844
13	Sangli	14.61	3.44	56.02	1.68	0.75	812
14	Sindhudurg	8.96	3.47	34.97	1.19	0.62	1087
15	Ratnagiri	8.88	15.58	36.03	1.31	0.59	819
16	Aurangabad	15.74	8.08	59.02	1.83	0.89	944
17	Jalana	14.10	9.38	63.07	2.17	1.07	979
18	Parbhani	14.44	7.53	60.49	2.05	0.97	887
19	Hingoli	12.27	2.56	45.14	1.48	0.73	970
20	Latur	10.61	4.55	52.55	2.50	1.23	980
21	Beed	12.89	0.75	54.98	1.74	0.86	987
22	Nanded	13.46	2.70	60.35	1.81	0.87	937
23	Osmanabad	14.12	12.90	63.60	2.02	0.92	841
24	Akola	13.19	13.01	59.63	2.02	0.95	897
25	Washim	13.54	11.46	53.90	1.75	0.82	888
26	Amrawati	13.34	14.82	55.80	1.81	0.87	936
27	Buldhana	13.74	4.85	63.75	2.12	1.00	899
28	Yavatmal	-	-	-	-	-	-
29	Bhandara	12.26	9.51	47.66	1.59	0.81	1035
30	Gondia	12.51	1.02	50.40	1.72	0.84	945
31	Chandrapur	-	-	-	-	-	-
32	Gadchiroli	16.13	17.74	58.58	1.90	0.89	890
33	Nagpur	12.94	10.20	49.63	1.64	0.77	893
34	Wardha	-	-	-	-	-	-
State		13.73	6.31	56.19	1.82	0.87	912

Survey Of Causes Of Deaths Scheme (Rural) - 2018

Table No 5 - Mortality Rates

S.N.	District	C.D.R.	CMR	Peri.N.M.R.	E.N.M.R.	L.N.M.R.	N.M.R.	P.N.M.R.	I.M.R.	SRD
1	Raigad	5.40	0.37	3.05	1.02	0.00	1.02	1.02	2.04	684
2	Thane	-	-	-	-	-	-	-	-	-
3	Palghar	5.08	3.13	8.74	4.05	3.38	7.43	7.43	14.85	759
4	A'Nagar	5.63	2.09	6.16	5.48	2.74	8.21	2.05	10.27	747
5	Dhule	6.10	2.76	10.11	5.32	7.25	12.57	2.42	14.99	857
6	Nandurbar	4.24	5.28	19.46	0.00	11.34	11.34	15.12	26.47	721
7	Jalgaon	6.17	2.25	8.69	7.46	1.66	9.11	2.90	12.01	806
8	Nashik	5.39	4.39	10.11	4.64	6.41	11.05	6.41	17.46	742
9	Pune	5.93	1.28	7.72	3.65	1.37	5.01	3.19	8.20	650
10	Satara	7.79	5.97	12.13	5.14	3.21	8.35	1.93	10.28	733
11	Solapur	6.33	3.34	12.77	6.76	2.71	9.47	6.43	15.89	696
12	Kolhapur	7.93	2.29	6.16	5.28	1.32	6.60	3.52	10.12	742
13	Sangli	7.55	1.37	7.27	3.84	0.77	4.60	1.15	5.76	761
14	Sindhudurg	10.77	0.76	5.21	1.74	1.74	3.48	0.00	3.48	917
15	Ratnagiri	9.09	1.53	17.00	1.44	0.00	1.44	4.32	5.76	937
16	Aurangabad	5.18	3.73	17.78	9.78	5.43	15.21	3.80	19.01	900
17	Jalana	4.66	2.25	16.88	7.57	0.63	8.20	2.52	10.73	622
18	Parbhani	4.75	1.88	12.23	4.74	0.00	4.74	0.00	4.74	817
19	Hingoli	4.10	1.10	3.85	1.29	0.00	1.29	1.29	2.57	769
20	Latur	4.55	2.17	9.10	4.57	1.71	6.29	2.29	8.57	856
21	Beed	5.21	3.54	9.79	9.04	0.75	9.80	6.03	15.83	680
22	Nanded	4.86	2.10	7.21	4.52	0.90	5.42	3.16	8.58	686
23	Osmanabad	7.08	3.04	19.35	6.54	4.08	10.62	3.27	13.89	687
24	Akola	6.31	2.81	22.40	9.52	2.20	11.71	3.66	15.37	730
25	Washim	6.39	3.18	19.11	7.73	0.00	7.73	5.15	12.89	751
26	Amrawati	7.24	8.93	30.19	15.60	5.01	20.61	10.03	30.64	687
27	Buldhana	5.16	2.68	10.19	5.36	3.41	8.78	3.90	12.68	729
28	Yavatmal	-	-	-	-	-	-	-	-	-
29	Bhandara	8.66	5.10	20.91	11.52	2.88	14.40	6.72	21.11	724
30	Gondia	6.20	2.00	6.10	5.09	1.02	6.11	3.05	9.16	803
31	Chandrapur	-	-	-	-	-	-	-	-	-
32	Gadchiroli	8.13	8.67	34.11	16.67	6.94	23.61	11.11	34.72	771
33	Nagpur	7.22	4.50	22.11	12.03	2.58	14.60	3.44	18.04	776
34	Wardha	-	-	-	-	-	-	-	-	-
State total		6.18	3.08	12.31	6.04	3.14	9.17	4.43	13.60	752

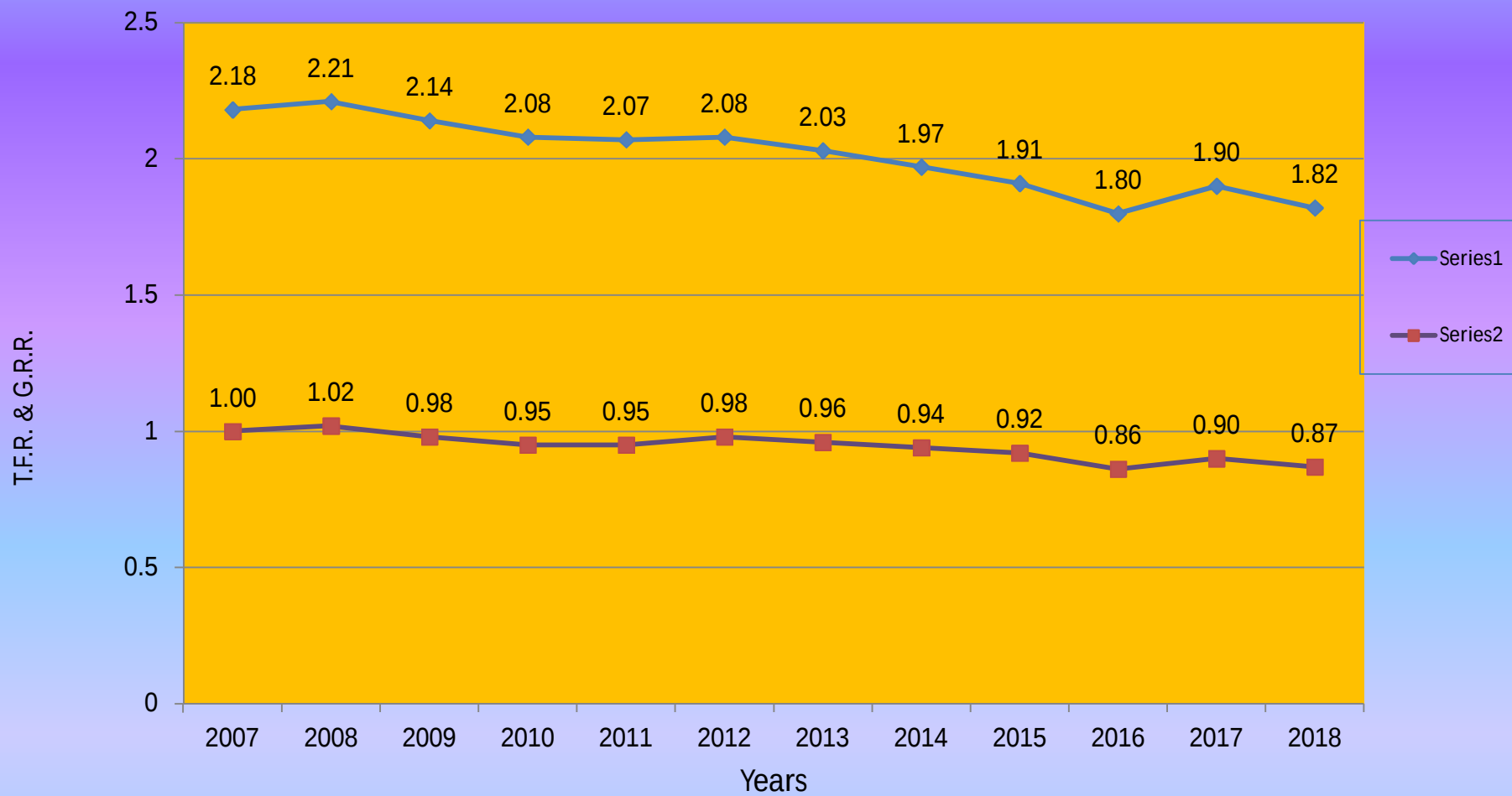
Survey Of Causes Of Deaths Scheme (Rural) - 2018

Table No 6 - Vital Rates - Year wise Comparison of vital rates

S.N.	Rates	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Fertility Rates													
1	Crude Birth Rate	17.6	17.8	17.3	16.9	16.6	16.4	16.1	15.6	14.78	14.33	14.27	13.73
2	Still Birth Rate	10.6	10.4	9.5	8.5	8.2	8.3	8.07	8.2	8.53	7.30	6.97	6.31
3	General Fertility Rate	69	69	67	65	65	65	64	62	59.47	56.35	61.71	56.19
4	Total Fertility Rate	2.18	2.21	2.14	2.08	2.07	2.08	2.03	1.97	1.91	1.80	1.90	1.82
5	Gross Reproduction Rate	1	1.02	0.98	0.95	0.95	0.98	0.96	0.94	0.92	0.86	0.9	0.87
6	Age Specifice Fertility Rates												
i	15 - 19	18	17	15	14	14	13	13	10	9.0	8.6	11.36	11.18
ii	20 - 24	249	257	259	251	249	252	246	241	230.0	212.2	205.4	206.52
iii	25 - 29	133	134	128	124	127	124	123	117	121.0	113.7	121.2	118.78
iv	30 - 34	29	28	21	21	19	21	20	20	19.0	21.2	26.64	22.19
v	35 - 39	6	6	5	5	4	5	5	5	4.0	3.9	7.29	5.20
vi	40 - 44	0	0	0	1	0	1	0.5	0.4	0.3	0.1	1.3	0.64
vii	45 - 49	0	0	0	0	0	0	0	0	0.0	0.0	0.44	0
7	Sex Ratio at Birth	86	86	85	84	85	89	89	91	92.7	92.0	94	912
Mortality Rates													
1	Crude Death Rate	7.1	6.7	6.6	6.8	6.3	6.2	6.3	6.3	6.36	6.47	5.95	6.18
2	Perinatal Mortality Rate	28	28	26	23	21	21	21	18	19.56	17.29	13.58	12.31
3	Early Neonatal Mortality Rate	18	18	17	15	13	13	13	10	11.14	8.82	6.66	6.04
4	Late Neonatal Mortality Rate	4	5	4	5	5	4	4	3	2.78	3.26	3.39	3.14
5	Neonatal Mortality Rate	22	23	21	20	18	17	17	13	13.92	12.07	10.05	9.17
6	Post Neonatal Mortality Rate	9	8	8	8	6	7	5	5	4.28	5.18	4.74	4.43
7	Infant Mortality Rate	31	31	29	28	24	24	22	19	18.20	17.26	14.79	13.6
8	Child Mortality Rate (0-4) Rate	8.7	7.5	6.9	6.8	5.6	5.2	5.1	4.3	4.13	6.47	3.10	3.08
9	Sex Ratio at Death	78	79	78	78	75	77	78	79	77.89	79.31	75.02	752

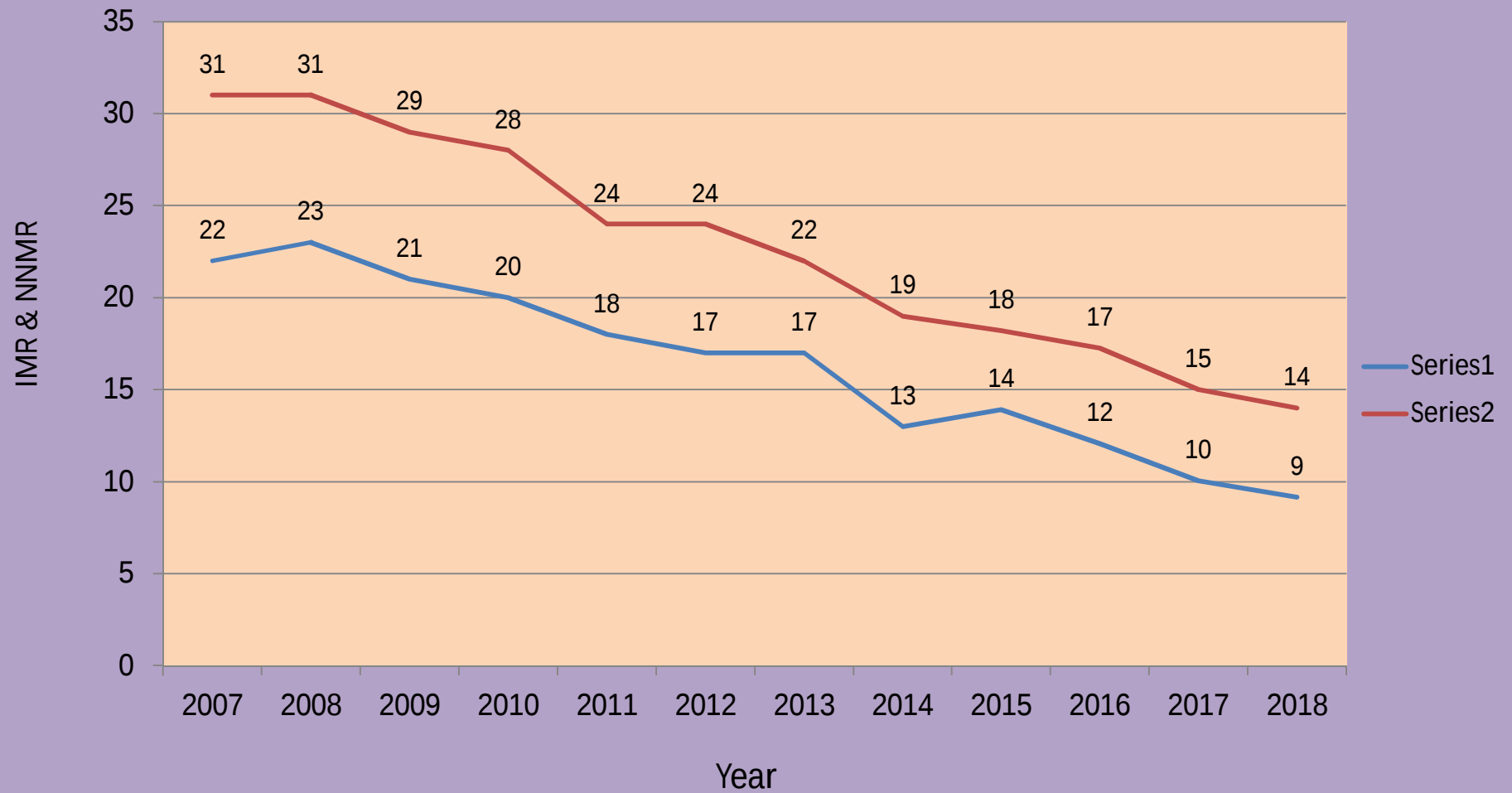
SURVEY OF CAUSES OF DEATHS (RURAL) - 2018

Trend of T.F.R. & G.R.R.



SURVEY OF CAUSES OF DEATHS (RURAL) - 2018

Neonatal Mortality Rate & Infant Mortality Rate



Fertility Analysis

- **Distribution Of Births by age of mother & birth Order**
- **Difference between two Deliveries**
- **Babies Weighed**
- **Births by Place of Occurrence & Attended**

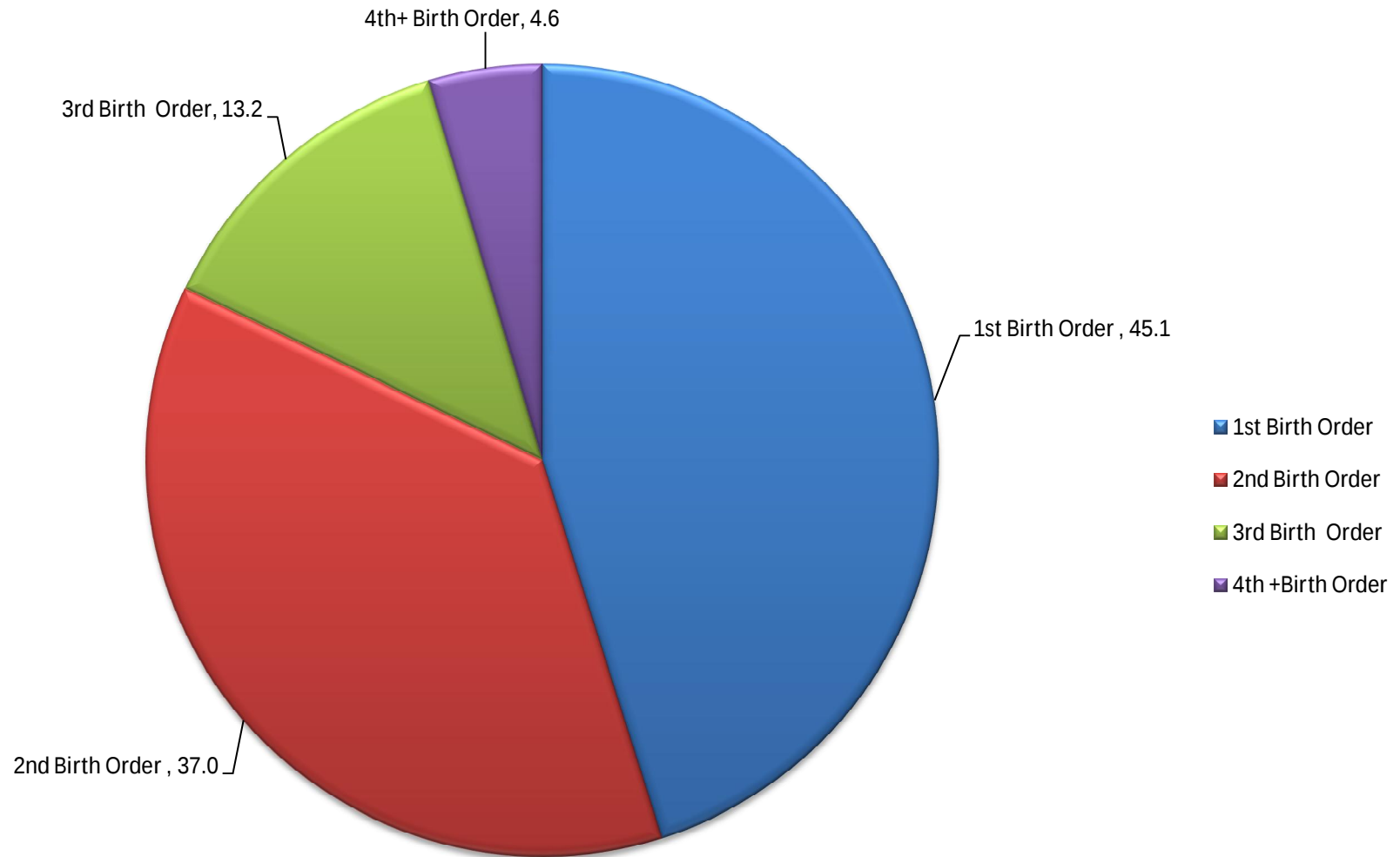
Survey Of Causes of Deaths Scheme (Rural) - 2018

Table 7- Distribution of Births according to age of Mother & Birth Order

S.N.	Age group of Mother	Birth Order															% Births Occurred according to age group of Mother
		1 st			2 nd			3 rd			4 th +			Total			
		M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
1	15 - 19	730	683	1413	38	23	61	14	6	20	1	3	4	783	715	1498	3
2	20 - 24	9162	8619	17781	5287	4953	10240	648	572	1220	85	104	189	15182	14248	29430	58
3	25 - 29	1722	1502	3224	3926	3432	7358	2425	2078	4503	677	642	1319	8750	7654	16404	32
4	30 - 34	230	227	457	555	472	1027	427	391	818	354	291	645	1566	1381	2947	6
5	35 - 39	66	59	125	107	85	192	88	84	172	108	79	187	369	307	676	1
6	40 - 44	12	13	25	11	6	17	7	4	11	15	9	24	45	32	77	0
7	45 - 49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total		11922	11103	23025	9924	8971	18895	3609	3135	6744	1240	1128	2368	26695	24337	51032	
% Births Occurred according to birth order		45.1			37.0			13.2			4.6			100			

Survey of Causes of Death (Rural) -2018

Births according to Birth Order(State Total)



Survey of Causes of Deaths Scheme (R) 2018

Table no 8- Interval between two deliveries

S.N.	District	Total Births	Primy	Multipara	Interval between two Successive deliveries				
					Within 12 months	12 - 24 months	25 - 36 months	more than 36 months	Not Stated
1	2	3	4		5	6	7	8	9
1	Raigad	982	433	549	3	122	331	93	0
2	Thane	0		0					
3	Palghar	1481	547	934	63	255	395	221	0
4	A'Nagar	2922	1413	1509	6	732	464	307	0
5	Dhule	2068	892	1176	19	704	319	67	67
6	Nandurbar	2116	618	1498	73	1028	354	43	0
7	Jalgaon	2414	1241	1173	36	300	578	140	119
8	Nashik	4525	2109	2416	0	9	431	1899	77
9	Pune	2194	1177	1017	1	331	566	119	0
10	Satara	1556	799	757	32	249	296	180	0
11	Solapur	2957	1442	1515	42	1214	145	114	0
12	Kolhapur	2272	1138	1134	10	338	468	318	0
13	Sangli	2606	1213	1393	82	502	520	289	0
14	Sindhudurg	574	273	301	1	71	78	151	0
15	Ratnagiri	695	289	406	7	71	174	143	11
16	Aurangabad	1841	741	1100	35	263	356	446	0
17	Jalana	1585	689	896	2	307	448	139	0
18	Parbhani	1055	405	650	167	288	178	17	0
19	Hingoli	778	406	372	0	274	72	26	0
20	Latur	1750	945	805	0	304	396	105	0
21	Beed	1327	566	761	483	197	81	0	0
22	Nanded	2214	1281	933	12	656	220	31	14
23	Osmanabad	1224	569	655	0	361	214	80	0
24	Akola	1366	610	756	11	244	350	151	0
25	Washim	776	351	425	0	71	231	123	0
26	Amrawati	1795		1795					
27	Buldhana	2051	904	1147	0	244	661	242	0
28	Yavatmal	0		0					
29	Bhandara	1042	495	547	15	168	214	146	4
30	Gondia	982	520	462	5	202	196	59	0
31	Chandrapur	0		0					
32	Gadchiroli	720	321	399	3	124	153	119	0
33	Nagpur	1164	582	582	9	123	219	231	0
34	Wardha	0		0					0
State Total		51032	22969	28063	1117	9752	9108	5999	292

* NOTE - DNA- Data Not Available

Survey Of Causes of Deaths Scheme (Rural) 2018

Table No 9 - Distribution of Babies according to Birth Weight(%)

S.N.	District	Total Births	% Birth Weight			
			Below 2000 gms	2001- 2500 gms	Above 2500 gms	Weight Not taken
1	2	3	4	5	6	7
1	Raigad	982	2	22	76	0
2	Thane	-	-	-	-	-
3	Palghar	1481	8	33	58	0
4	A'Nagar	2922	1	7	88	3
5	Dhule	2068	1	23	76	0
6	Nandurbar	2116	2	8	84	6
7	Jalgaon	2414	0	1	99	0
8	Nashik	4525	0	5	93	2
9	Pune	2194	1	6	93	0
10	Satara	1556	3	10	87	0
11	Solapur	2957	0	8	91	0
12	Kolhapur	2272	3	20	77	0
13	Sangli	2606	2	3	95	0
14	Sindhudurg	574	6	21	73	0
15	Ratnagiri	695	4	19	77	0
16	Aurangabad	1841	3	14	83	0
17	Jalana	1585	2	25	74	0
18	Parbhani	1055	1	63	36	0
19	Hingoli	778	2	46	52	0
20	Latur	1750	5	13	82	0
21	Beed	1327	3	17	80	0
22	Nanded	2214	0	2	98	0
23	Osmanabad	1224	1	19	79	0
24	Akola	1366	3	18	79	0
25	Washim	776	6	3	91	0
26	Amrawati	1795	4	5	91	0
27	Buldhana	2051	2	23	75	0
28	Yavatmal	-	-	-	-	-
29	Bhandara	1042	7	29	64	0
30	Gondia	982	4	37	59	0
31	Chandrapur	-	-	-	-	-
32	Gadchiroli	720	6	25	69	0
33	Nagpur	1164	4	17	78	2
34	Wardha	-	-	-	-	-
State Total		51032	2	15	82	1

Survey Of Causes of Deaths Scheme (Rural) 2018

Table no 10 - Births by Place of Occurrence & % of attendance at birth

S.N.	District	Total Births	Institutional Births (%)				Total Domiciliary Births (%)	Domiciliary Births attended by(%)			
			sub Center	P.H.C.	Hospital	Total		A.N.M.	Trained Dai	Untrained Dai	Other
1	2	3	4	5	6	7	8	9	10	11	12
1	Raigad	982	7.43	15.48	75.05	97.96	2.04	90.00	10.00	0.00	0
2	Thane	-	-	-	-	-	-	-	-	-	-
3	Palghar	1481	11.82	15.94	67.45	95.21	4.79	30.99	16.90	0.00	52
4	A'Nagar *	2922	5.07	4.18	90.76	100.00	0.00	0.00	0.00	0.00	0
5	Dhule	2068	58.61	19.10	20.99	98.69	1.31	100.00	0.00	0.00	0
6	Nandurbar	2116	10.44	27.13	45.56	83.13	16.87	66.67	24.37	8.96	0
7	Jalgaon	2414	56.59	15.29	28.04	99.92	0.08	100.00	0.00	0.00	0
8	Nashik	4525	29.68	42.19	25.26	97.13	2.87	100.00	0.00	0.00	0
9	Pune *	2194	3.74	11.58	84.69	100.00	0.00	0.00	0.00	0.00	0
10	Satara *	1556	0.84	6.75	92.42	100.00	0.00	0.00	0.00	0.00	0
11	Solapur	2957	1.66	29.29	68.96	99.90	0.10	0.00	66.67	0.00	33
12	Kolhapur *	2272	0.97	4.40	94.63	100.00	0.00	0.00	0.00	0.00	0
13	Sangli *	2606	6.45	7.41	86.15	100.00	0.00	0.00	0.00	0.00	0
14	Sindhudurg *	574	0.00	4.36	95.64	100.00	0.00	0.00	0.00	0.00	0
15	Ratnagiri	695	4.17	8.78	86.91	99.86	0.14	0.00	0.00	0.00	100
16	Aurangabad	1841	11.57	14.99	73.06	99.62	0.38	57.14	42.86	0.00	0
17	Jalana	1585	13.38	8.14	78.30	99.81	0.19	0.00	100.00	0.00	0
18	Parbhani *	1055	11.75	6.07	82.18	100.00	0.00	0.00	0.00	0.00	0
19	Hingoli *	778	4.76	10.15	85.09	100.00	0.00	0.00	0.00	0.00	0
20	Latur	1750	10.46	16.46	71.77	98.69	1.31	43.48	26.09	13.04	17
21	Beed	1327	1.36	4.67	93.59	99.62	0.38	0.00	100.00	0.00	0
22	Nanded	2214	21.09	37.44	41.15	99.68	0.32	14.29	85.71	0.00	0
23	Osmanabad *	1224	6.45	10.78	82.76	100.00	0.00	0.00	0.00	0.00	0
24	Akola	1366	2.71	11.57	84.04	98.32	1.68	4.35	95.65	0.00	0
25	Washim	776	7.47	8.63	83.76	99.87	0.13	0.00	100.00	0.00	0
26	Amrawati	1795	12.87	9.75	74.21	96.82	3.18	0.00	0.00	0.00	0
27	Buldhana	2051	5.75	9.65	83.33	98.73	1.27	7.69	46.15	15.38	31
28	Yavatmal	-	-	-	-	-	-	-	-	-	-
29	Bhandara	1042	7.87	12.57	79.37	99.81	0.19	0.00	50.00	0.00	50
30	Gondia	982	28.00	4.89	67.01	99.90	0.10	0.00	100.00	0.00	0
31	Chandrapur	-	-	-	-	-	-	-	-	-	-
32	Gadchiroli	720	37.36	7.08	54.86	99.31	0.69	40.00	60.00	0.00	0
33	Nagpur *	1164	6.01	5.15	88.83	100.00	0.00	0.00	0.00	0.00	0
34	Wardha	-	-	-	-	-	-	-	-	-	-
Total		51032	14.45	15.89	68.15	98.49	1.51	64.01	23.25	5.46	7

* Note - All Births in these district are institutional births, hence no bifurcation of domiciliary birth attended

MORTALITY ANALYSIS

- Deaths By Place of Occurrence
- Mortality Trend
- Top Ten Killer Diseases of all age Groups
- Top Five killer Diseases (1-4yr)
- Top Five Killer Disease (15-49yr) in Female Group
- Top ten killer Diseases of 65+yrs
- Causes by Age & Sex

Survey Of Causes of Deaths Scheme (Rural) 2018

Table no -11 % of Deaths by Place of Occurance

S.N.	District	Total Deaths	% of Institutional deaths			% of Domiciliary deaths
			P.H.C.	Other	Total	
1	2	3	4	5	6	7
1	Raigad	411	0	11	11	89
2	Thane	0	-	-	-	-
3	Palghar	489	0	55	55	45
4	A'Nagar	1211	0	97	97	3
5	Dhule	817	0	60	60	40
6	Nandurbar	518	0	75	75	25
7	Jalgaon	1044	0	35	35	65
8	Nashik	1509	0	95	95	5
9	Pune	1061	0	22	22	78
10	Satara	1057	0	26	26	74
11	Solapur	1145	0	33	33	67
12	Kolhapur	1435	0	15	15	85
13	Sangli	1347	0	14	14	86
14	Sindhudurg	690	0	21	22	78
15	Ratnagiri	711	0	61	61	39
16	Aurangabad	606	0	56	56	44
17	Jalana	524	1	17	18	82
18	Parbhani	347	11	19	30	70
19	Hingoli	260	10	7	17	83
20	Latur	750	32	35	67	33
21	Beed	536	0	28	28	72
22	Nanded	799	2	17	19	81
23	Osmanabad	614	1	23	24	76
24	Akola	654	1	13	15	85
25	Washim	366	0	20	20	80
26	Amrawati	975	0	0	0	100
27	Buldhana	771	0	14	15	85
28	Yavatmal	0	-	-	-	-
29	Bhandara	736	0	19	19	81
30	Gondia	566	0	9	9	91
31	Chandrapur	0	-	-	-	-
32	Gadchiroli	363	0	14	14	86
33	Nagpur	650	1	22	23	77
34	Wardha	0	-	-	-	-
State Total		22962	2	34	36	64

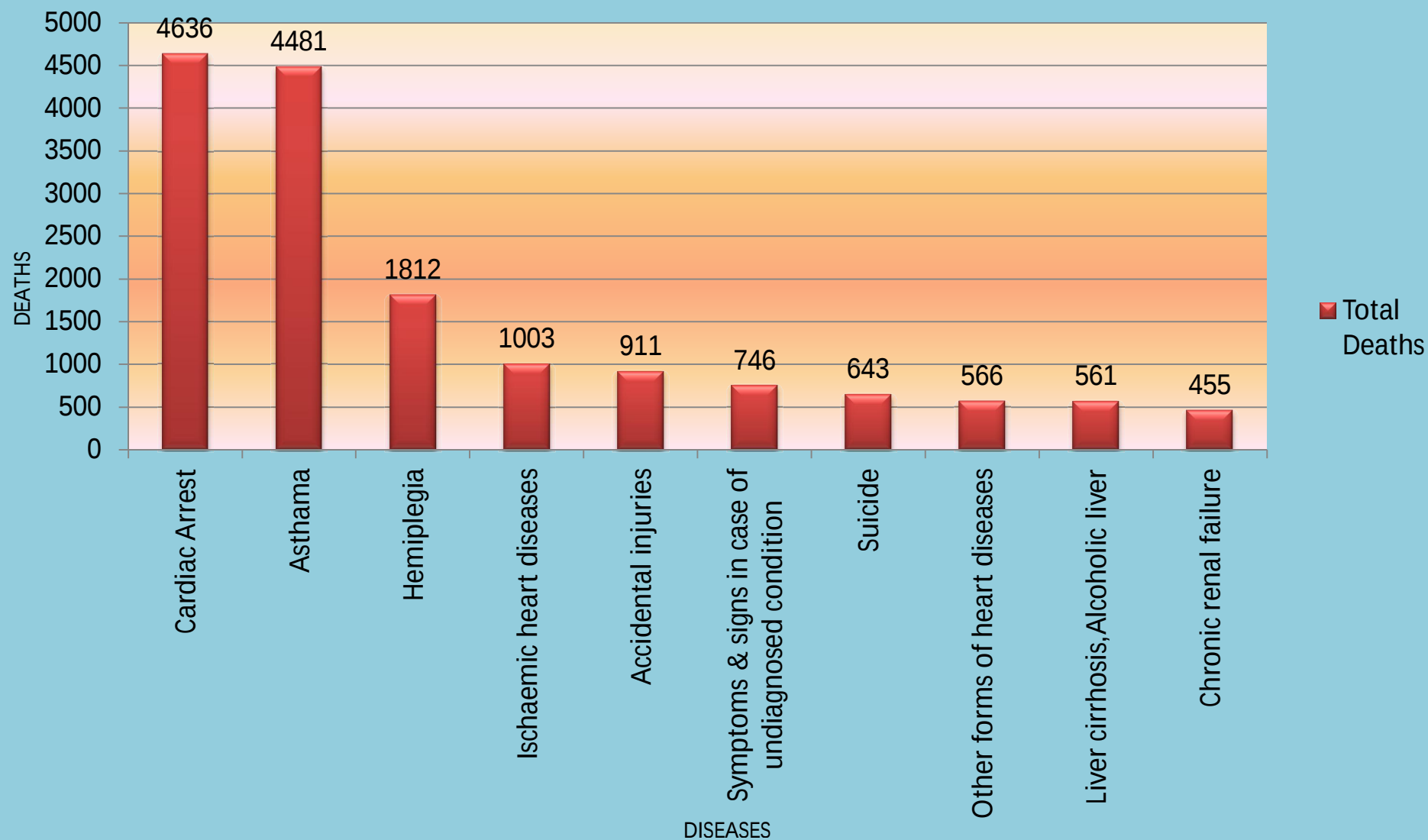
Survey of Causes of Deaths Scheme (Rural) - 2018

Table No 12 - Top Ten Killer Diseases (all age Groups)

S.N.	Disease	Code No	Male	Female	Total	% to total Deaths 22962
1	Cardiac Arrest	4I	2726	1910	4636	20
2	Asthama	2J	2289	2192	4481	20
3	Hemiplegia	3G	990	822	1812	8
4	Ischaemic heart diseases	2I	561	442	1003	4
5	Accidental injuries	1S	648	263	911	4
6	Symptoms & signs in case of undiagnosed condition	1R	419	327	746	3
7	Suicide	3X	481	162	643	3
8	Other forms of heart diseases	3I	292	274	566	2
9	Liver cirrhosis, Alcoholic liver	4K	473	88	561	2
10	Chronic renal failure	2N	292	163	455	2

SURVEY OF CAUSES OF DEATHS (RURAL)- 2018

Top Ten Killer Diseases of All Age Groups



Survey of Causes of Deaths Scheme (Rural) - 2018

Table No 13 - Major five Killer Diseases of age group (1 - 4yr)

S.N.	Disease	Code No	Male	Female	Total	% to total Deaths 159 in age group 1- 4 Years	% to total Deaths 22962
1	Pneumonia & Bronchitis	1J	11	6	17	11	0.07
2	Accidental injuries	1S	10	6	16	10	0.07
3	Other diseases of infant related to perinatal & neonatal period	11P	7	8	15	9	0.07
4	Conditions related to premature & L.B.W. baby	3P	8	5	13	8	0.06
4	Accidental drowning	7T	6	7	13	8	0.06
5	Other forms of heart diseases	3I	2	4	6	4	0.0

Survey of Causes of Deaths Scheme (Rural) - 2018

Table No 14 - Major 5 Killer Diseases of Females in age group 15 - 44yrs

S.N.	Disease	Code No	Females Deaths	% to total Female Deaths 892 in age	% to total Deaths 22962
1	Suicide	3X	111	12.4	0.5
2	Accidental injuries	1S	92	10.3	0.4
3	Cardiac Arrest	4I	91	10.2	0.4
4	Ischaemic heart diseases	2I	30	3.4	0.1
5	Chronic renal failure	2N	29	3.3	0.1

SURVEY OF CAUSES OF DEATHS SCHEME - 2018
Table No 15 - CLSSIFICATION OF CAUSE OF DEATHS BY AGE & SEX

S.N.	CAUSE OF DEATH	Code No.	0 - 1		1 - 4		5 - 14		15 - 24		25 - 34		35 - 44		45 - 54		55 - 64		65 - 74		75 - 84		85 +		Total			
			M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	Total	
Group No. 1 : Infectious & Parasitic diseases																												
1	Cholera	1A	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	1	2	0	0					
2	Typhoid & Paratyphoid	2A	0	0	0	0	1	0	0	1	0	0	0	0	1	0	1	0	1	2	0	1	0	0	2	3	5	
3	Dysentery	3A	0	0	0	0	2	1	0	0	0	0	0	0	0	0	0	0	2	0	0	3	1	5	4	8		
4	Diarrhoeal Diseases & Gastroenteritis	4A																										
			1	1	1	1	0	0	1	2	0	0	1	0	1	1	0	2	1	0	2	0	0	1	8	8	16	
5	Pulmonary Tuberculosis	5A	0	0	0	1	0	0	1	2	7	5	12	5	20	9	13	4	18	13	13	3	11	3	95	45	140	
6	Extra Pul. T.B.	6A	0	0	0	0	0	1	1	1	9	8	6	3	6	1	8	2	5	4	5	1	3	1	43	22	65	
7	Plague	7A	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	2	0	2	
8	Leprosy	8A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	2	1	4	2	6	
9	Tetanus	9A	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1	0	0	1	1	0	3	2	5	
10	Diphtheria	10A	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	2	0	2	
11	Pertussis	11A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	1	2	2	4	
12	Acute poliomyelitis	12A	0	0	0	0	1	0	0	1	0	0	0	0	1	0	0	0	0	0	1	0	0	0	3	1	4	
13	Rabies	13A	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	1	1	3	3	6	
14	Dengue	14A	0	0	1	1	1	0	1	1	0	0	0	0	0	0	0	0	0	0	1	0	1	0	5	2	7	
15	Chikenpox	1B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	1	2	2	4	
16	Measles	2B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	0	1	0	0	0	4	1	5	
17	Viral hepatitis	3B	1	2	2	1	0	2	6	3	3	2	7	8	13	0	7	5	3	3	4	1	0	2	46	29	75	
18	H.I.V.	4B	0	0	0	0	0	3	0	0	1	2	18	13	12	8	8	3	5	1	0	1	1	0	45	31	76	
19	Malaria	5B	0	1	0	1	0	1	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1	1	5	6	
20	Other infectious & Parasitic Diseases	6B																										
			5	7	1	0	4	0	0	3	2	1	3	1	6	6	5	4	9	3	6	2	1	3	42	30	72	
	Sub total of Group 1		7	11	5	6	9	8	13	16	22	18	48	30	61	25	43	22	46	32	41	12	26	16	321	196	517	

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S.N.	CAUSE OF DEATH	Code No.	0 - 1		1 - 4		5 - 14		15 - 24		25 - 34		35 - 44		45 - 54		55 - 64		65 - 74		75 - 84		85 +		Total		
			M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	Total
Group No.2: Cancer																											
21	Cancer of lips,mouth, tongue,& throat	1C	0	0	0	0	0	1	2	3	9	7	22	15	34	16	48	18	45	31	21	18	15	8	196	117	313
22	Cancer of Digestive Organs	2C	0	0	0	1	3	0	1	1	3	2	12	4	16	20	18	20	38	17	26	16	17	12	134	93	227
23	Cancer of Respiratory & intrathoracic organs	3C	1	0	0	1	0	0	1	0	2	0	2	4	7	6	10	8	19	17	13	4	8	5	63	45	108
24	Cancer of Breast	4C	0	0	0	0	0	0	0	2	0	2	0	15	1	16	0	19	1	15	1	3	0	6	3	78	81
25	Cancer of bone & cartilage	5C	0	0	0	0	0	2	2	0	2	1	5	1	3	4	3	3	10	1	3	6	3	1	31	19	50
26	Cancer of female genital organs	6c	0	0	0	0	0	0	0	1	0	4	0	15	1	31	4	24	3	42	2	20	2	16	12	153	165
27	Cancer of male genital organs	7c	0	0	0	0	0	0	0	0	0	0	7	1	7	1	17	2	11	4	14	0	9	0	65	8	73
28	Cancer of urinary trac	8C	0	0	1	0	0	0	1	1	1	0	4	2	2	4	7	6	7	1	6	3	5	4	34	21	55
29	cancer of eye,brain,& other part of central nervous system	9C	1	0	1	0	1	1	1	2	3	1	0	4	5	3	5	8	10	6	4	1	4	0	35	26	61
30	Cancer of lymphoid	10C	0	0	1	0	0	2	1	3	2	2	4	0	4	7	4	3	13	5	8	2	5	0	42	24	66
31	Cancer of other organs	11c	2	0	0	1	1	2	2	3	8	5	17	12	22	14	33	16	31	22	25	16	7	5	148	96	244
	Sub total of Group 2		4	0	3	3	5	8	11	16	30	24	73	73	102	122	149	127	188	161	123	89	75	57	763	680	1443
Group No.3 : Diseases of the blood forming organs & certain disorders involving the immune mechanism																											
32	Anaemia - all types	1D	0	1	2	1	1	1	4	4	1	0	2	1	1	2	2	4	13	29	22	39	38	49	86	131	217
33	Coagulation defect	2D	0	0	0	0	1	1	1	0	1	0	1	3	0	0	0	2	3	1	0	2	2	0	9	9	18
34	Other diseases related to blood formation	3D	1	1	0	0	0	0	0	0	0	0	0	0	3	1	1	1	1	2	0	0	1	1	7	6	13
	Subtotal of Group 3		1	2	2	1	2	2	5	4	2	0	3	4	4	3	3	7	17	32	22	41	41	50	102	146	248
Group No.4 : Endocrine, Nutritional & metabolic diseases																											
35	Disorder of thyroid gland	1E	0	0	0	0	1	1	0	0	0	0	1	1	0	1	0	3	0	1	0	2	1	1	3	10	13
36	Diabetes Mellitus	2E	0	0	1	0	0	1	0	1	3	2	10	2	16	12	40	27	58	39	65	35	37	29	230	148	378
37	Diseases of other endocrine glands	3E	0	0	1	0	1	0	0	0	0	0	0	1	1	1	0	2	1	0	1	2	1	2	6	8	14
38	Malnutrition	4E	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	3	2	4	2	2	6	9	15
	Subtotal of Group 4		0	0	2	0	2	2	0	1	3	2	12	4	17	14	40	32	60	43	68	43	41	34	245	175	420

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			M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	Total
Group No. 5 : Mental & Behavioural Disorders																											
39	Mental & Behavioural disorder	1F	0	0	3	2	4	2	7	8	9	4	3	10	7	3	8	2	6	4	12	3	3	6	62	44	106
	Subtotal of Group 5		0	0	3	2	4	2	7	8	9	4	3	10	7	3	8	2	6	4	12	3	3	6	62	44	106
Group No.6 : Diseases of Nervous System																											
40	Encephalitis & Meningitis	1G	5	4	2	0	4	2	4	2	4	2	1	1	1	5	6	1	6	0	1	2	3	3	37	22	59
41	Epilepsy	2G	0	0	1	2	5	3	4	3	2	4	6	2	4	2	4	3	7	7	6	9	7	9	46	44	90
42	Hemiplegia	3G	0	0	0	0	1	0	3	2	5	4	14	11	45	32	128	83	276	218	295	268	223	204	990	822	1812
43	Other diseases of nervous system	4G	2	1	0	0	3	1	4	1	2	3	3	5	7	11	15	11	35	28	35	29	25	29	131	119	250
	Subtotal of Group 6		7	5	3	2	13	6	15	8	13	13	24	19	57	50	153	98	324	253	337	308	258	245	1204	1007	2211
Group No. 7: diseases of Eye & adnexa																											
44	Diseases of eye & adnexa	1H	0	0	0	0	0	0	1	0	1	0	0	1	1	1	0	1	1	0	1	0	2	1	7	4	11
	Sub total of Group 7		0	0	0	0	0	0	1	0	1	0	0	1	1	1	0	1	1	0	1	0	2	1	7	4	11
Group No. 8 : Diseases of ear & mastoid process																											
45	Diseases of ear & mastoid process	2H	0	0	0	0	0	0	0	1	0	0	1	0	1	0	1	1	1	2	0	1	2	1	6	6	12
	Sub total of Group 8		0	0	0	0	0	0	0	1	0	0	1	0	1	0	1	1	1	2	0	1	2	1	6	6	12
Group No.9 : Diseases of Circulatory System																											
46	Acute rheumatic fever & chronic heart disease	1I	1	0	0	0	1	1	0	2	1	0	5	2	6	8	14	12	21	17	24	18	27	19	100	79	179
47	Ischaemic heart diseases	2I	0	0	0	0	1	2	6	7	11	11	26	12	51	30	101	64	148	116	128	109	89	91	561	442	1003
48	Other forms of heart diseases	3I	2	6	2	4	2	3	4	4	5	5	9	5	42	36	47	60	64	54	76	57	39	40	292	274	566
49	Cardiac Arrest	4I	4	1	3	1	3	2	23	18	48	16	124	57	299	118	430	246	698	476	606	472	488	503	2726	1910	4636
50	Congestive Cardiac failure	5I	3	0	0	0	1	0	0	1	3	0	5	2	16	21	26	25	36	34	37	27	33	29	160	139	299
51	Cerebral haemorrhage	6I	0	0	1	1	1	0	2	1	4	2	8	6	11	4	13	12	17	21	23	10	7	4	87	61	148
52	Other diseases related to heart	7I	5	4	3	0	1	1	4	1	5	1	3	4	10	7	17	11	43	24	38	37	32	27	161	117	278
	Sub total of Group 9		15	11	9	6	10	9	39	34	77	35	180	88	435	224	648	430	1027	742	932	730	715	713	4087	3022	7109
Group No.10 : Diseases of Respiratory System																											
53	Pneumonia & Bronchitis	1J	16	19	11	6	6	1	1	2	4	0	1	2	10	5	12	13	29	22	38	32	23	26	151	128	279
54	Asthama	2J	2	2	3	0	2	2	1	4	5	3	12	11	53	32	203	160	553	488	748	706	707	784	2289	2192	4481
55	Other Diseases of Respiratory System	3J	7	2	0	2	1	0	2	0	2	2	4	3	9	7	24	16	42	35	66	66	66	93	223	226	449
	Subtotal of Group 10		25	23	14	8	9	3	4	6	11	5	17	16	72	44	239	189	624	545	852	804	796	903	2663	2546	5209

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			M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	Total
Group No.11: Diseases of Digestive System																											
56	Peptic Ulcer	1K	0	3	0	0	0	0	1	3	1	4	12	3	2	6	5	9	13	8	8	12	7	8	49	56	105
57	Appendicitis	2K	1	0	0	0	0	1	2	1	4	0	0	2	8	6	4	3	7	6	0	3	2	1	28	23	51
58	Hernia	3K	0	0	0	0	0	0	0	0	1	0	1	0	1	0	2	2	4	4	4	3	3	1	16	10	26
59	Liver cirrhosis,Alcoholic liver	4K	0	0	0	1	1	0	5	5	42	5	87	8	108	16	92	20	79	16	36	10	23	7	473	88	561
60	Diseases of gallbladder,biliary tract & pancreas	5K	0	1	0	0	1	0	0	1	0	3	1	1	1	2	7	3	6	7	6	1	2	2	24	21	45
61	Other diseases of Digestive System	6K	3	2	0	1	1	1	3	0	3	3	3	4	4	8	11	9	14	23	13	17	16	16	71	84	155
	Subtotal of Group 11		4	6	0	2	3	2	11	10	51	15	104	18	124	38	121	46	123	64	67	46	53	35	661	282	943
GroupNo.12: Diseases of Skin & subcutaneous tissues																											
62	Diseases of skin & subcutaneous tissues	1L	0	0	0	0	0	0	0	1	0	1	0	3	0	1	3	4	2	7	4	2	2	4	11	23	34
	Subtotal of Group 12		0	0	0	0	0	0	0	1	0	1	0	3	0	1	3	4	2	7	4	2	2	4	11	23	34
Group No.13 : Diseases of musculoskeletal system & connective tissues																											
63	Diseases of Musculoskeletal System	1M	0	0	0	0	0	0	0	0	1	1	0	1	3	1	2	0	7	5	3	6	3	5	19	19	38
	Subtotal of Group 13		0	0	0	0	0	0	0	0	1	1	0	1	3	1	2	0	7	5	3	6	3	5	19	19	38
Group No. 14: Diseases of Genitourinary System																											
64	Acute renal failure	1N	2	1	3	2	1	0	7	1	5	7	22	12	36	21	40	17	45	31	33	26	23	12	217	130	347
65	Chronic renal failure	2N	0	0	1	0	3	2	3	6	9	6	20	17	47	23	69	34	63	41	39	23	38	11	292	163	455
66	Diseases of male genital organs	3N	0	0	0	0	0	0	1	1	1	1	4	1	3	1	3	0	1	1	2	0	3	0	18	5	23
67	Diseases of breast & female genital organs	4N	0	0	0	0	0	0	0	0	0	2	0	1	0	5	0	1	2	5	1	1	0	2	3	17	20
68	Other diseases of genitortory system	5N	0	1	0	0	0	0	0	0	0	2	1	1	1	0	0	1	12	15	15	10	11	6	40	36	76
	Subtotal of Group 14		2	2	4	2	4	2	11	8	15	18	47	32	87	50	112	53	123	93	90	60	75	31	570	351	921

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			M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	Total
Group No. 15 : Diseases related to pregnancy, child birth & Puerperium																											
69	Ectopic Pregnancy	1-O	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
70	Pregnancy with abortive outcome	2-O	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
71	Toxaemia of Pregnancy	3-O	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
72	Antepartum Haemorrhage	4-O	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
73	Maternal disorders predominantaly related to Pregnancy	5-O	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
74	Complications of Labour	6-O	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1
75	Intrapartum haemorrhage	7-O	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	1
76	Obstetric trauma	8-O	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
77	Postpartum haemorrhage	9-O	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
78	Puerperal sepsis	10-O	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
79	T.B. complicating pregnancy, childbirth & pureperium	11-O	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
80	Viral hepatitis complicating pregnancy childbirth & pureperium	12-O	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
81	Malaria complicating pregnancy childbirth & pureperium	13-O	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
82	Other infectious & parasaitic complicating pregnancy child birth & pureperium	14-O	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
83	Anaemia related to pregnancy	15-O	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	2	3	5	5
84	Other diseases related to pregnancy	16-O	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	2
	Subtotal of Group 15		4	3	0	0	0	0	0	4	1	2	0	1	0	0	0	0	0	0	1	1	0	0	6	11	17

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			M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	Total	
Group No.16 : Certain conditions originating in the perinatal period																												
85	Fetus & new born affected by maternal factors & by complication of pregnancy, labour & delivery	1P	5	6	0	0	1	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	7	7	14
86	Intrauterine growth retardation	2P	2	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	5	7	
87	Conditions related to premature & L.B.W. baby	3P	143	99	8	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	151	104	255	
88	Birth trauma	4P	8	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	3	11	
89	Intrauterine hypoxia & birth asphyxia	5P	26	29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26	29	55	
90	Neonatal Aspiration syndrome	6P	34	27	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	35	27	62	
91	Infections specific to the perinatal period	7P	5	3	0	1	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	7	4	11	
92	Haemorrhagic & Haematological Disorders of fetus & newborn	8P	9	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	2	11	
93	Hypothermia	9P	6	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	7	8	15	
94	Convulsions	10P	9	7	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	8	19	
95	Other diseases of infant related to perinatal & neonatal period	11P	37	16	7	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	44	24	68	
	Subtotal of Group 16		284	204	18	15	1	0	0	1	1	0	0	0	1	0	1	0	0	0	0	0	1	1	307	221	528	
Group No. 17: Congenital malformations deformations & chromosomal abnormalities																												
96	Congenital malformations, deformations & chromosomal abnormalities	1Q	21	17	1	5	3	3	1	0	1	1	1	0	0	2	0	0	2	1	1	3	2	1	33	33	66	
	Subtotal of group 17		21	17	1	5	3	3	1	0	1	1	1	0	0	2	0	0	2	1	1	3	2	1	33	33	66	
Group No.18 : Symptoms & signs in case of undiagnosed conditions																												
97	Symptoms & signs in case of undiagnosed condition	1R	6	3	4	0	2	1	3	4	13	7	7	6	19	9	36	22	91	68	114	78	124	129	419	327	746	
	Subtotal of group No.18		6	3	4	0	2	1	3	4	13	7	7	6	19	9	36	22	91	68	114	78	124	129	419	327	746	

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S.N.	CAUSE OF DEATH	Code No.	0 - 1		1 - 4		5 - 14		15 - 24		25 - 34		35 - 44		45 - 54		55 - 64		65 - 74		75 - 84		85 +		Total			
			M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	Total	
Group No. 19 : Injury , poisoning & certain other consequences of external causes																												
98	Accidental injuries	1S	0	2	9	7	11	10	104	28	125	32	121	32	107	49	72	31	54	31	35	23	9	19		647	264	911
99	Accidental burns	1T	1	0	1	1	2	0	3	3	4	13	7	6	12	9	9	5	7	13	1	3	0	0		47	53	100
100	Frostbite	2T	0	0	0	0	1	0	0	0	0	0	0	1	1	0	0	0	0	0	1	2	0	1		3	4	7
101	Accidental poisoning	3T	0	0	0	0	0	0	1	5	4	2	12	4	8	4	6	3	5	1	0	1	0	1		36	21	57
102	Snake bite	4T	0	0	0	1	4	2	3	3	8	2	6	6	4	3	10	7	9	7	2	0	1	1		47	32	79
103	Effect of heat & light	5T	0	1	0	0	0	0	0	1	2	1	0	1	1	1	0	1	0	2	3	3	0	1		6	12	18
104	Asphyxia	6T	8	10	2	4	0	0	1	0	2	0	2	2	1	1	1	0	0	1	0	0	1	0		18	18	36
105	Accidental drowning	7T	1	0	6	7	17	8	17	8	18	10	12	5	15	15	13	3	7	3	3	6	1	4		110	69	179
106	Exposure to electric current	1W	0	0	1	0	0	1	7	2	18	5	13	5	10	2	7	1	2	3	2	1	1	1		61	21	82
107	Scorpion bites	1X	1	1	0	0	0	0	0	0	1	0	1	0	2	1	0	0	0	2	0	0	0	0		5	4	9
108	Victim of lighting	2X	0	0	0	0	0	0	0	2	2	2	4	1	1	0	1	1	2	1	4	2	1	1		15	10	25
109	Suicide	3X	0	0	0	0	4	3	83	47	99	37	99	27	81	21	46	14	42	10	21	3	7	1		482	163	645
110	Homicide	4X	0	0	0	0	0	0	3	2	4	2	5	3	1	3	0	2	1	0	3	1	1	5		18	18	36
111	Other diseases of Accidents & injuries & poisoning	5X	1	1	0	0	2	3	4	4	10	7	14	7	10	6	17	4	25	24	10	11	28	11		121	78	199
	Subtotal of group No.19		12	15	19	20	41	27	226	105	297	113	296	100	254	115	182	72	154	98	85	56	50	46		1616	767	2383
	Total		392	302	87	72	108	75	347	227	548	259	816	406	1245	702	1741	1106	2796	2150	2753	2283	2269	2278		13102	9860	22962

SURVEY OF CAUSES OF DEATHS SCHEME - 2018
Table No 15 - CLSSIFICATION OF CAUSE OF DEATHS BY AGE & SEX

S.N.	CAUSE OF DEATH	Code No.	0 - 1		1 - 4		5 - 14		15 - 24		25 - 34		35 - 44		45 - 54		55 - 64		65 - 74		75 - 84		85 +		Total		
			M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	Total
SURVEY OF CAUSES OF DEATHS SCHEME(RURAL) - 2018																											
GROUPWISE CLSSIFICATION OF CAUSE OF DEATHS BY AGE & SEX																											
GROUP of CAUSE OF DEATH			0 - 1		1 - 4		5 - 14		15 - 24		25 - 34		35 - 44		45 - 54		55 - 64		65 - 74		75 - 84		85 +		Total		
			M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	Total
Group No.1:Infectious &Parasitic Diseases			7	11	5	6	9	8	13	16	22	18	48	30	61	25	43	22	46	32	41	12	26	16	321	196	517
Group No.2: Cancer			4	0	3	3	5	8	11	16	30	24	73	73	102	122	149	127	188	161	123	89	75	57	763	680	1443
Group No.3 : Diseases of the blood forming			1	2	2	1	2	2	5	4	2	0	3	4	4	3	3	7	17	32	22	41	41	50	102	146	248
Group No.4 : Endocrine, Nutritional & metabolic diseases			0	0	2	0	2	2	0	1	3	2	12	4	17	14	40	32	60	43	68	43	41	34	245	175	420
Group 5 :Mental & Behavioural Diseases			0	0	3	2	4	2	7	8	9	4	3	10	7	3	8	2	6	4	12	3	3	6	62	44	106
Group No.6 : Diseases of Nervous System			7	5	3	2	13	6	15	8	13	13	24	19	57	50	153	98	324	253	337	308	258	245	1204	1007	2211
Group No. 7: diseases of Eye & adnexa			0	0	0	0	0	0	1	0	1	0	0	1	1	1	0	1	1	0	1	0	2	1	7	4	11
Group No. 8 : Diseases of ear & mastoid process			0	0	0	0	0	0	0	1	0	0	1	0	1	0	1	1	1	2	0	1	2	1	6	6	12
Group No.9 : Diseases of Circulatory System			15	11	9	6	10	9	39	34	77	35	180	88	435	224	648	430	1027	742	932	730	715	713	4087	3022	7109
Group No.10 : Diseases of Respiratory System			25	23	14	8	9	3	4	6	11	5	17	16	72	44	239	189	624	545	852	804	796	903	2663	2546	5209
Group No.11: Diseases of Digestive System			4	6	0	2	3	2	11	10	51	15	104	18	124	38	121	46	123	64	67	46	53	35	661	282	943
GroupNo.12: Diseases of Skin & subcutaneous tissues			0	0	0	0	0	0	0	1	0	1	0	3	0	1	3	4	2	7	4	2	2	4	11	23	34
Group No.13 : Diseases of musculoskeletal system & connective tissues			0	0	0	0	0	0	0	0	1	1	0	1	3	1	2	0	7	5	3	6	3	5	19	19	38
Group No. 14: Diseases of Genitourinary System			2	2	4	2	4	2	11	8	15	18	47	32	87	50	112	53	123	93	90	60	75	31	570	351	921
Group No. 15 : Diseases related to pregnancy, child birth & Puerperium			4	3	0	0	0	0	0	4	1	2	0	1	0	0	0	0	0	0	1	1	0	0	6	11	17
Group No.16 : Certain conditions originating in the perinatal period			284	204	18	15	1	0	0	1	1	0	0	0	1	0	1	0	0	0	0	0	1	1	307	221	528
Group No. 17: Congenital malformations deformations & chromosomol abnormalities			21	17	1	5	3	3	1	0	1	1	1	0	0	2	0	0	2	1	1	3	2	1	33	33	66
Group No.18 : Symptoms & signs in case of undiagnosed conditions			6	3	4	0	2	1	3	4	13	7	7	6	19	9	36	22	91	68	114	78	124	129	419	327	746
Group No. 19 : Injury , poisoning & certain other consequences of external causes			12	15	19	20	41	27	226	105	297	113	296	100	254	115	182	72	154	98	85	56	50	46	1616	767	2383
Total			392	302	87	72	108	75	347	227	548	259	816	406	1245	702	1741	1106	2796	2150	2753	2283	2269	2278	13102	9860	22962

INFANT MORTALITY ANALYSIS

- **Top Ten killer Diseases of Infants**
- **Top Five Killer Diseases of Early Neonate**
- **Top Five Killer Diseases of Late Neonate**
- **Top Five Killer Diseases of Post Neonate**
- **Infant Deaths by age, sex & causes**

Survey of Causes of Deaths Scheme (Rural) - 2018

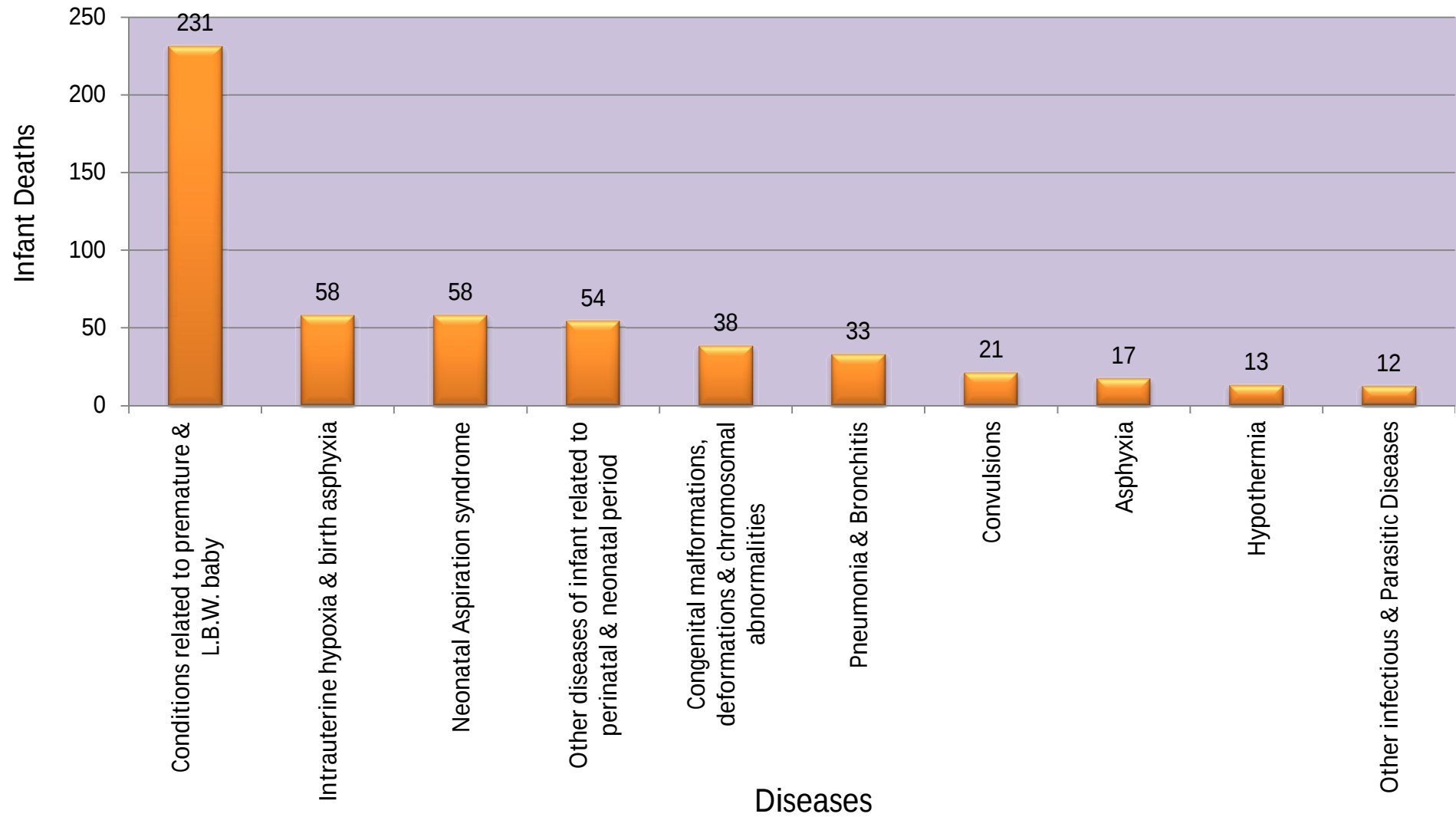
Table No 16 -Top Ten Killer Diseases of Infant Deaths

S.N.	Disease	Code No	Male	Female	Total	% to total Infant Deaths 694
1	Conditions related to premature & L.B.W. baby	3P	138	93	231	33
2	Intrauterine hypoxia & birth asphyxia	5P	28	30	58	8
3	Neonatal Aspiration syndrome	6P	30	28	58	8
4	Other diseases of infant related to perinatal & neonatal period	11P	38	16	54	8
5	Congenital malformations, deformations & chromosomal abnormalities	1Q	21	17	38	5
6	Pneumonia & Bronchitis	1J	16	17	33	5
7	Convulsions	10P	12	9	21	3
8	Asphyxia	6T	6	11	17	2
9	Hypothermia	9P	7	6	13	2
10	Other infectious & Parasitic Diseases	6B	5	7	12	2

SURVEY OF CAUSES OF DEATHS (RURAL)-2018

Top Ten Killer Diseases of Infant Deaths

Series1



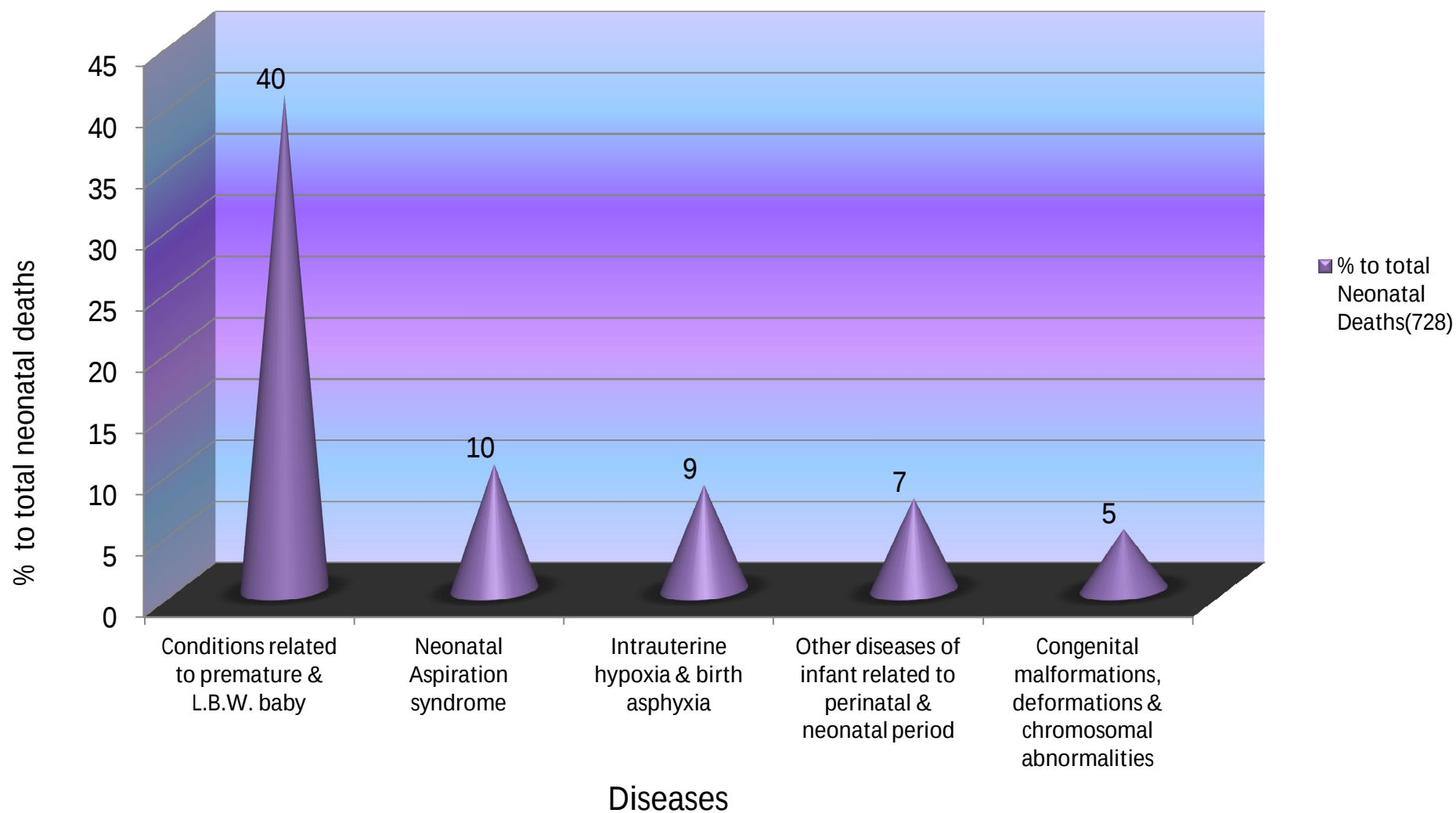
Survey of Causes of Deaths Scheme (Rural) - 2018

Table 17 Major Killer Diseases of Neonatal Group (0-28 days)

S.N.	Disease	Code No	Male	Female	Total	% to total Neonatal Deaths 467	% to total Infant Deaths 694
1	Conditions related to premature & L.B.W. baby	3P	108	81	189	40	27
2	Neonatal Aspiration syndrome	6P	28	20	48	10	7
3	Intrauterine hypoxia & birth asphyxia	5P	21	19	40	9	6
4	Other diseases of infant related to perinatal & neonatal period	11P	24	11	35	7	5
5	Congenital malformations, deformations & chromosomal abnormalities	1Q	12	11	23	5	3

SURVEY OF CAUSES OF DEATHS (RURAL) - 2018

% Major Killer Diseases of Neonatal Group(0-28 days)



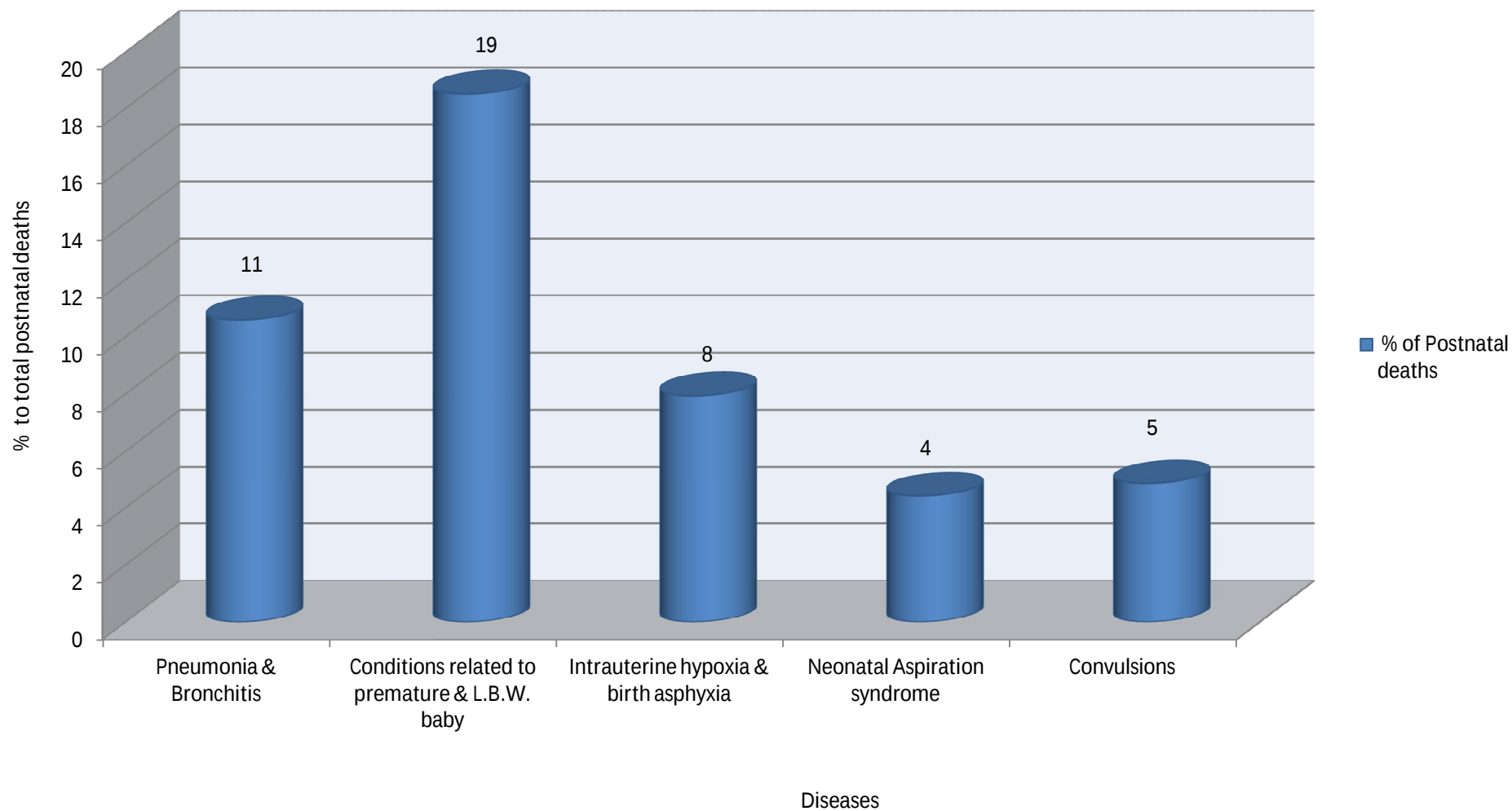
Survey of Causes of Deaths Scheme (Rural) - 2018

Table No 18 - Major Killer Diseases of Postnatal Group (29 days-up to 1 yr.)

S.N.	Disease	Code No	Male	Female	Total	% to total Postnatal Deaths 227	% to total Infant Deaths 694
1	Pneumonia & Bronchitis	1J	11	13	24	11	3
2	Conditions related to premature & L.B.W. baby	3P	30	12	42	19	6
3	Intrauterine hypoxia & birth asphyxia	5P	7	11	18	8	3
4	Neonatal Aspiration syndrome	6P	2	8	10	4	1
5	Convulsions	10P	4	7	11	5	2

SCD(R)- 2018

% Major Killer Diseases of Postnatal Group (29 days- up to 1yrs)



SURVEY OF CAUSES OF DEATHS SCHEME (RURAL)- 2018

Table 19

\	CAUSE OF DEATH	Code No.	0 - 7 days		8 - 28 days		29 - 1 year		Total Infant Deaths		
			M	F	M	F	M	F	M	F	Total
Group No. 1 : Infectious & Parasitic diseases											
1	Cholera	1A	0	0	0	0	0	0	0	0	0
2	Typhoid & Paratyphoid	2A	0	0	0	0	0	0	0	0	0
3	Dysentery	3A	0	0	0	0	0	0	0	0	0
4	Diarrhoeal Diseases & Gastroenteritis	4A	1	1	0	0	0	0	1	1	2
5	Pulmonary Tuberculosis	5A	0	0	0	0	0	0	0	0	0
6	Extra Pul. T.B.	6A	0	0	0	0	0	0	0	0	0
7	Plague	7A	0	0	0	0	0	0	0	0	0
8	Leprosy	8A	0	0	0	0	0	0	0	0	0
9	Tetanus	9A	0	0	0	0	0	0	0	0	0
10	Diphtheria	10A	0	0	0	0	0	0	0	0	0
11	Pertussis	11A	0	0	0	0	0	0	0	0	0
12	Acute poliomyelitis	12A	0	0	0	0	0	0	0	0	0
13	Rabies	13A	0	0	0	0	0	0	0	0	0
14	Dengue	14A	0	0	0	0	0	0	0	0	0
15	Chikenpox	1B	0	0	0	0	0	0	0	0	0
16	Measles	2B	0	0	0	0	0	0	0	0	0
17	Viral hepatitis	3B	1	2	0	0	0	1	1	3	4
18	H.I.V.	4B	0	0	0	0	0	0	0	0	0
19	Malaria	5B	0	1	0	0	0	0	0	1	1
20	Other infectious & Parasitic Diseases	6B	1	4	2	1	2	2	5	7	12
Sub total of Group 1			3	8	2	1	2	3	7	12	19
Group No.2: Cancer											
21	Cancer of lips,mouth, tongue,& throat	1C	0	0	0	0	0	0	0	0	0
22	Cancer of Digestive Organs	2C	0	0	0	0	0	0	0	0	0
23	Cancer of Respiratory & intrathoracic organs	3C	1	0	0	0	0	0	1	0	1
24	Cancer of Breast	4C	0	0	0	0	0	0	0	0	0
25	Cancer of bone & cartilage	5C	0	0	0	0	0	0	0	0	0
26	Cancer of female genital organs	6c	0	0	0	0	0	0	0	0	0
27	Cancer of male genital organs	7c	0	0	0	0	0	0	0	0	0
28	Cancer of urinary trac	8C	0	0	0	0	0	0	0	0	0
29	cancer of eye,brain,& other part of central nervous system	9C	0	0	0	0	0	0	0	0	0
30	Cancer of lymphoid	10C	0	0	0	0	1	0	1	0	1
31	Cancer of other organs	11c	0	0	1	0	1	0	2	0	2
Sub total of Group 2			1	0	1	0	2	0	4	0	4
Group No.3 : Diseases of the blood forming organs & certain disorders involving the immune mechanism											
32	Anaemia - all types	1D	0	0	0	1	0	0	0	1	1
33	Coagulation defect	2D	0	0	0	0	0	0	0	0	0
34	Other diseases related to blood formation	3D	0	0	1	0	0	1	1	1	2
Subtotal of Group 3			0	0	1	1	0	1	1	2	3
Group No.4 : Endocrine, Nutritional & metabolic diseases											
35	Disorder of thyroid gland	1E	0	0	0	0	0	0	0	0	0
36	Diabetes Mellitus	2E	0	0	0	0	0	0	0	0	0
37	Diseases of other endocrine glands	3E	0	0	0	0	0	0	0	0	0
38	Malnutrition	4E	0	0	0	0	0	0	0	0	0
Subtotal of Group 4			0	0	0	0	0	0	0	0	0
Group No. 5 : Mental & Behavioural Disorders											
39	Mental & Behavioural disorder	1F	0	0	0	0	0	0	0	0	0
Subtotal of Group 5			0	0	0	0	0	0	0	0	0
Group No.6 : Diseases of Nervous System											
40	Encephalitis & Meningitis	1G	1	1	1	1	3	1	5	3	8
41	Epilepsy	2G	0	0	0	0	0	0	0	0	0
42	Hemiplegia	3G	0	0	0	0	0	0	0	0	0
43	Other diseases of nervous system	4G	0	0	0	0	3	0	3	0	3
Subtotal of Group 6			1	1	1	1	6	1	8	3	11

\	CAUSE OF DEATH	Code No.	0 - 7 days		8 - 28 days		29 - 1 year		Total Infant Deaths		
			M	F	M	F	M	F	M	F	Total
Group No. 7: diseases of Eye & adnexa											
44	Diseases of eye & adnexa	1H	0	0	0	0	0	0	0	0	0
	Sub total of Group 7		0	0	0	0	0	0	0	0	0
Group No. 8 : Diseases of ear & mastoid process											
45	Diseases of ear & mastoid process	2H	0	0	0	0	0	0	0	0	0
	Sub total of Group 8		0	0	0	0	0	0	0	0	0
Group No.9 : Diseases of Circulatory System											
46	Acute rheumatic fever & chronic heart disease	1I	0	0	0	0	1	0	1	0	1
47	Ischaemic heart diseases	2I	0	0	0	0	0	0	0	0	0
48	Other forms of heart diseases	3I	0	1	0	0	2	4	2	5	7
49	Cardiac Arrest	4I	4	2	0	0	0	0	4	2	6
50	Congestive Cardiac failure	5I	0	0	1	0	2	0	3	0	3
51	Cerebral haemorrhage	6I	0	0	0	0	0	0	0	0	0
52	Other diseases related to heart	7I	2	1	0	0	4	4	6	5	11
	Sub total of Group 9		6	4	1	0	9	8	16	12	28
Group No.10 : Diseases of Respiratory System											
53	Pneumonia & Bronchitis	1J	2	2	3	2	11	13	16	17	33
54	Asthama	2J	0	0	0	0	2	2	2	2	4
55	Other Diseases of Respiratory System	3J	4	0	3	0	0	2	7	2	9
	Subtotal of Group 10		6	2	6	2	13	17	25	21	46
Group No.11: Diseases of Digestive System											
56	Peptic Ulcer	1K	0	0	0	0	1	4	1	4	5
57	Appendicitis	2K	0	0	0	0	0	0	0	0	0
58	Hernia	3K	0	0	0	0	1	0	1	0	1
59	Liver cirrhosis,Alcoholic liver	4K	0	0	0	0	0	0	0	0	0
60	Diseases of gallbladder,biliary tract & pancreas	5K	0	0	0	0	0	0	0	0	0
61	Other diseases of Digestive System	6K	1	2	1	0	1	0	3	2	5
	Subtotal of Group 11		1	2	1	0	3	4	5	6	11
GroupNo.12: Diseases of Skin & subcutaneous tissues											
62	Diseases of skin & subcutaneous tissues	1L	0	0	0	0	0	0	0	0	0
	Subtotal of Group 12		0	0	0	0	0	0	0	0	0
Group No.13 : Diseases of musculoskeletal system & connective tissues											
63	Diseases of Musculoskeletal System	1M	0	0	0	0	0	0	0	0	0
	Subtotal of Group 13		0	0	0	0	0	0	0	0	0
Group No. 14: Diseases of Genitourinary System											
64	Acute renal failure	1N	0	1	1	0	1	0	2	1	3
65	Chronic renal failure	2N	0	0	0	0	0	0	0	0	0
66	Diseases of male genital organs	3N	0	0	0	0	0	0	0	0	0
67	Diseases of breast & female genital organs	4N	1	0	0	0	0	0	1	0	1
68	Other diseases of genitory system	5N	0	0	0	0	0	1	0	1	1
	Subtotal of Group 14		1	1	1	0	1	1	3	2	5

\	CAUSE OF DEATH	Code No.	0 - 7 days		8 - 28 days		29 - 1 year		Total Infant Deaths		
			M	F	M	F	M	F	M	F	Total
Group No. 15 : Diseases related to pregnancy, child birth & Puerperium											
69	Ectopic Pregnancy	1-O	0	0	0	0	0	0	0	0	0
70	Pregnancy with abortive outcome	2-O	1	0	0	0	0	0	1	0	1
71	Toxaemia of Pregnancy	3-O	0	0	0	0	0	0	0	0	0
72	Antepartum Haemorrhage	4-O	0	0	0	0	0	0	0	0	0
73	Maternal disorders predominantaly related to Pregnancy	5-O	0	1	0	0	0	0	0	1	1
74	Complications of Labour	6-O	0	0	0	0	0	0	0	0	0
75	Intrapartum haemorrhage	7-O	0	0	0	0	0	0	0	0	0
76	Obstetric trauma	8-O	0	0	0	0	0	0	0	0	0
77	Postpartum haemorrhage	9-O	0	0	0	0	0	0	0	0	0
78	Puerperal sepsis	10-O	0	1	0	0	0	0	0	1	1
79	T.B. complicating pregnancy, childbirth & pureperium	11-O	0	0	0	0	0	0	0	0	0
80	Viral hepatitis complicating pregnancy childbirth & pureperium	12-O	0	0	0	0	0	0	0	0	0
81	Malaria complicating pregnancy childbirth & pureperium	13-O	0	0	0	0	0	0	0	0	0
82	Other infectious & parasaitic complicating pregnancy child birth & pureperium	14-O	0	0	0	0	0	0	0	0	0
83	Anaemia related to pregnancy	15-O	1	2	0	0	1	0	2	2	4
84	Other diseases related to pregnancy	16-O	0	0	1	0	0	0	1	0	1
	Subtotal of Group 15		2	4	1	0	1	0	4	4	8
Group No.16 : Certain conditions originating in the perinatal period											
85	Fetus & new born affected by maternal factors & by complication of pregnancy, labour & delivery	1P	1	4	1	2	2	0	4	6	10
86	Intrauterine growth retardation	2P	5	6	0	1	0	0	5	7	12
87	Conditions related to premature & L.B.W. baby	3P	66	62	42	19	30	12	138	93	231
88	Birth trauma	4P	3	0	0	0	2	5	5	5	10
89	Intrauterine hypoxia & birth asphyxia	5P	20	16	1	3	7	11	28	30	58
90	Neonatal Aspiration syndrome	6P	23	13	5	7	2	8	30	28	58
91	Infections specific to the perinatal period	7P	3	1	1	0	1	1	5	2	7
92	Haemorrhagic & Haematological Disorders of fetus & newborn	8P	1	1	1	0	7	1	9	2	11
93	Hypothermia	9P	2	3	1	1	4	2	7	6	13
94	Convulsions	10P	3	1	5	1	4	7	12	9	21
95	Other diseases of infant related to perinatal & neonatal period	11P	12	3	12	8	14	5	38	16	54
	Subtotal of Group 16		139	110	69	42	73	52	281	204	485
Group No. 17: Congenital malformations deformations & chromosomol abnormalities											
96	Congenital malformations, deformations & chromosomal abnormalities	1Q	11	6	1	5	9	6	21	17	38
	Subtotal of group 17		11	6	1	5	9	6	21	17	38
Group No.18 : Symptoms & signs in case of undiagnosed conditions											
97	Symptoms & signs in case of undiagnosed condition	1R	0	1	2	0	4	4	6	5	11
	Subtotal of group No.18		0	1	2	0	4	4	6	5	11
Group No. 19 : Injury , poisoning & certain other consequences of external causes											
98	Accidental injuries	1S	1	0	0	1	0	0	1	1	2
99	Accidental burns	1T	0	0	0	0	1	0	1	0	1
100	Frostbite	2T	0	0	0	0	0	0	0	0	0
101	Accidental poisoning	3T	0	0	0	0	0	0	0	0	0
102	Snake bite	4T	0	0	0	0	0	0	0	0	0
103	Effect of heat & light	5T	0	0	0	0	0	0	0	0	0
104	Asphyxia	6T	5	7	0	2	1	2	6	11	17
105	Accidental drowning	7T	0	0	0	0	1	0	1	0	1
106	Exposure to electric current	1W	0	0	0	0	0	0	0	0	0
107	Scorpion bites	1X	1	0	0	0	0	1	1	1	2
108	Victim of lighting	2X	0	0	0	0	0	0	0	0	0
109	Suicide	3X	0	0	0	0	0	0	0	0	0
110	Homicide	4X	0	0	0	0	0	0	0	0	0
111	Other diseases of Accidents , injuries & poisoning	5X	0	1	0	0	1	0	1	1	2
	Subtotal of group No.19		7	8	0	3	4	3	11	14	25
	Grand Total		178	147	87	55	127	100	392	302	694

Reporting Formats

eR;P;k dkj.kkp l o{k.k (xkeh.k) ;k t uk

i Qke| “v” (t Ue)

[illegible][illegible]

;k i'kee/; iR;d ftor tUe (Live Birth) o mi tr eR; (er tUe) (Still Birth) ;kph ekfgrh Hkjkoh-

o | dh; vf/ kdkjh
i kFfed vkx; dn

eR;P;k dkj.kkp lo{k.k (xkeh.k) ;ktuk

ikhe ‘ब’ eR;l

xkokp uko ikFkfed vkjK; dn rkydk ftYgk ekg

v-d-	?kjfugk; jfgok'kkP;k ekfgrhe/khy ;k dVckP;k ?kjKpk eyfj;k dekd	er 0;Drhp i.k uko	er;pk fnukd (fnoI] ekg o o"K fygko)	fyx (i-\$ L_kh)	eR;P;k oGh erkp i.k o;	er; nok[KKU;kr vxj ?kjh >kkYk	eR;p fBdk.k (xkokp uko)	er; ukn.Ah dekd o fnukd	eR;P;k dkj.kkph ekfgrh	'kjk
1	2	3	4	5	6	7	8	9	10	11

o|dh; vf/kdkjh
ikFkfed vkjK; dn