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ANNUAL
VITAL STATISTICS REPORT
2024

Vital Statistics Division
Department of Economics & Statistics
Thiruvananthapuram, KERALA



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PREFACE

Civil Registration System is a continuous, permanent and compulsory recording of the occurrence and characteristics of vital events like Births, Deaths and Still Births. The main objective of the Civil Registration System is to record the annual change in population at National and State level between two successive decennial Censuses. The registration of Birth and Death has been made statutory through Registration of Birth and Death Act 1969, which came into force in the State on 1st April 1970 vide Government of India Gazette Notification dated 21st March 1970 along with many other States

The registering authorities at the local bodies are Secretaries of Grama Panchayats, Health Inspectors of Municipalities, Health officers of Corporations and the Executive Officer of Kannur Cantonment. This report titled "Annual Vital Statistics Report 2024 " provides an overview of the working of the Civil Registration System (CRS) in the state and presents a compilation of data on registered births, deaths, infant deaths and still births with rural-urban & sex -wise break -up based on Civil Registration Records.

The report was prepared by the Vital Statistics division of this office under the supervision and leadership of Salini P K Additional Director (General) & Additional Chief Registrar of Births & Deaths. The sincere efforts put in by Smt. Preetha M P, Statistical Assistant Gr-1, & Sri. Sabu B, Research Assistant and the timely advice and guidance given by Sri. Premarajan E V, Deputy Director, Vital Statistics Division to bring out this publication is very much appreciated.

I would like to place on record my appreciation for the co-operation and valuable services rendered by the Chief Registrar, IKM, Local Registrars, Deputy Directors and staff of the District Offices of Economics & Statistics for bringing out this publication. I hope that this report would immensely benefit to those who work in the Health sector and Researchers in the field. Suggestions for further improvements of the report will be highly appreciated.

Thiruvananthapuram

Date : **30.05.2026**

SHAILAMMA K

DIRECTOR



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➤ The Projected Mid-year Population in the State for the year 2024 is 357.58 lakhs comprising of 171.56 lakhs males and 186.02 lakhs females

➤ Number of live births registered during the year 2024 is 344766 as against 393231 during 2023

➤ Out of the total registered births, 50.78% are male and 49.22% are female

➤ Sex Ratio at Birth (SRB) is 969 during the year 2024 whereas it was 966 in 2023

➤ Among the districts, highest SRB is reported in Kannur district (986) and lowest in Kottayam district (950).

➤ Crude Birth Rate (CBR) at the State level in 2024 is 9.64 against 11.06 during 2023.

➤ The maximum CBR has been reported in Malappuram district (15.16) and minimum in Alappuzha district (5.28).

➤ Age Specific Birth Rate reaches the peak in the mother's age group of 25-29, followed by 20-24 age group

➤ There is a marginal decrease in the Total Fertility Rate (TFR) to 1.19 in 2024 from 1.35 in 2023.

➤ 96.27 % of total live births have been registered within the stipulated time period of 21 days

➤ During 2024, the share of institutional (Government and Private Hospital) births to total registered births is 98.33 %.

➤ Most of the deliveries taken place in both the rural and urban area is institutional deliveries. 95.55% deliveries out of total deliveries in rural sector and 99.76% of deliveries out of total deliveries in urban sector are reported as institutional birth during 2024.

➤ In case of institutional deliveries taken place during 2024, percentage of normal deliveries (53) are more than cesarean (43.23).

- The highest number of births occurred in the month of May (9.49%) and the lowest in the month of November and December (7.68%).
- In the State it can be seen that most of the live births were occurred to the Mothers in the age group 25-29.
- 18.37% of Infants reported low birth weight of less than 2.5 kg during 2024 where as it was 16.29% in 2023.
- The number of Deaths registered during the year 2024 is 313553 as against 304286 during 2023.
- Out of the total registered deaths, the male and female deaths are 54.59% and 45.40% respectively.
- Crude Death Rate (CDR) has increased to 8.77 in 2024 from 8.56 in 2023.
- Highest CDR has been reported in Kottayam (12.39) and the lowest in Malappuram (5.24)
- The Infant Mortality Rate is 5.03 during 2024 as against 5.26 during 2023.
- The percentage of infant death to total death during 2024 is 0.55% where as it is 0.68% in 2023.
- Percentage of deaths occurred in institutions during 2024 is 51.97%.

Vital Rates in Kerala - 2024 (At a Glance)

Age-Sex Structure of Population

1	Sex Ratio (2011 Census)	1084
1 a)	Sex Ratio at Birth	969
2	Masculinity Proportion	480
3	Aged – Child Ratio	40.77
4	Child-Women Ratio	262.85
5	Aged Dependency Ratio	34.40
	a) Young dependency ratio	15.89
	b) Old dependency ratio	46.61
	c) Total dependency ratio	
II Fertility Indicators		
1	Crude Birth Rate	9.64
2	General Fertility Rate	34.89
3	Age-specific Fertility Rate	
	15-19	4.94
	20-24	61.27
	25-29	89.85
	30-34	58.54
	35-39	19.26
	40-44	3.11
	45-49	0.45
4	Total Fertility Rate	1.19
5	Gross Reproduction Rate	0.58

III Mortality Indicators		
1	Crude Death Rate	8.77
2	Percentage of Infant Death to total death	0.55
3	Infant Mortality Rate	5.03
(a)	Neo-natal Mortality Rate	3.36
(b)	Early Neo- natal Mortality Rate	2.16
(c)	Late Neo- natal Mortality Rate	1.20
(d)	Post Neo- natal Mortality Rate	1.66
(e)	Peri Neo- natal Mortality Rate	5.65
4	Still Birth Rate	3.49
5	Maternal Mortality Ratio (per one lakh live birth)	26
IV Percentage distribution of births by type of Medical attention at the time of delivery		
1	Government Hospital	27.20
2	Private Hospital	71.13
3	Qualified Professional	0.40
4	Untrained functionary and others	1.25
5	Not Specified	0.02
V Percentage distribution of deaths by type of Medical attention at the time of death		
1	Institutional	51.97
2	Qualified Professional	14.87
3	No Medical attention	33.16
4	Not specified	0

Vital Rates in Kerala – 2010 to 2024

	Crude Birth Rate	Crude Death Rate	Infant Mortality Rate	Still Birth Rate	Maternal Mortality Ratio (per 1 lakh live birth)
2010	15.75	6.88	7.42	5.30	30
2011	16.75	7.32	7.53	4.92	18
2012	16.37	7.14	8.02	4.50	20
2013	15.88	7.7	7.22	5.15	36
2014	15.75	7.31	6.45	4.73	28
2015	15.13	7.40	5.91	4.75	17
2016	14.48	7.47	5.20	4.60	26
2017	14.62	7.64	6.31	4.58	24
2018	14.10	7.47	5.69	4.50	13
2019	13.79	7.77	5.18	4.10	23
2020	12.77	7.17	5.13	4.02	14
2021	11.94	9.66	5.05	4.72	19
2022	12.53	9.16	5.13	4.34	22
2023	11.06	8.56	5.26	4.12	25
2024	9.64	8.77	5.03	3.49	26

District wise Live Births, Deaths, Infant Deaths and Vital Rates–2024

Districts	Rural/ Urban	Births		Deaths		Infant Deaths	
		Number	Rate	Number	Rate	Number	Rate
Thiruvananthapuram	Rural	5149	2.34	15553	7.07	4	0.78
	Urban	26576	22.14	21877	18.22	305	11.48
	Total	31725	9.33	37430	11.00	309	9.74
Kollam	Rural	6358	2.96	18070	8.41	15	2.36
	Urban	11463	21.28	6690	12.42	2	0.17
	Total	17821	6.63	24760	9.21	17	0.95
Pathanamthitta	Rural	4423	4.44	10289	10.34	33	7.46
	Urban	6297	40.10	3813	24.28	15	2.38
	Total	10720	9.30	14102	12.24	48	4.48
Alappuzha	Rural	6136	3.38	15727	8.66	35	5.70
	Urban	5283	15.23	3302	9.52	2	0.38
	Total	11419	5.28	19029	8.79	37	3.24
Kottayam	Rural	10345	6.12	20202	11.94	104	10.05
	Urban	6281	20.76	4499	14.87	7	1.11
	Total	16626	8.34	24701	12.39	111	6.68
Idukki	Rural	4431	4.52	6615	6.75	6	1.35
	Urban	3937	36.55	1630	15.13	4	1.02
	Total	8368	7.69	8245	7.58	10	1.20
Ernakulum	Rural	10434	4.46	17422	7.46	84	8.05
	Urban	19375	15.89	18304	15.01	117	6.04
	Total	29809	8.38	35726	10.05	201	6.74

Districts	Rural / Urban	Births		Deaths		Infant Deaths	
		Number	Rate	Number	Rate	Number	Rate
Thrissur	Rural	9611	3.67	23802	9.09	96	9.99
	Urban	19093	26.02	10481	14.28	65	3.40
	Total	28704	8.56	34283	10.23	161	5.61
Palakkad	Rural	9814	3.61	17362	6.38	19	1.94
	Urban	14543	40.37	4816	13.37	22	1.51
	Total	24357	7.91	22178	7.20	41	1.68
Malappuram	Rural	23792	5.98	16516	4.15	76	3.19
	Urban	49664	57.42	8872	10.26	144	2.90
	Total	73456	15.16	25388	5.24	220	2.99
Kozhikode	Rural	10864	4.59	12087	5.11	31	2.85
	Urban	28258	27.30	18879	18.24	341	12.07
	Total	39122	11.50	30966	9.10	372	9.51
Wayanad	Rural	3566	4.85	4300	5.84	30	8.41
	Urban	6576	48.26	1373	10.08	5	0.76
	Total	10142	11.63	5673	6.51	35	3.45
Kannur	Rural	5936	2.99	13720	6.91	102	17.18
	Urban	22216	31.21	8669	12.18	49	2.21
	Total	28152	10.44	22389	8.30	151	5.36
Kasaragod	Rural	5921	4.62	6594	5.15	13	2.20
	Urban	8424	45.92	2089	11.39	8	0.95
	Total	14345	9.79	8683	5.93	21	1.46
Kerala	Rural	116780	4.19	198259	7.12	648	5.55
	Urban	227986	28.87	115294	14.60	1086	4.76
	Total	344766	9.64	313553	8.77	1734	5.03

District wise Still Births, Maternal Deaths and Rates –2024

Districts	Rural/Urban	Still Birth		Maternal Death	
		Number	Rate	Number	Ratio
Thiruvananthapuram	Rural	17	3.29	0	0
	Urban	112	4.20	40	151
	Total	129	4.05	40	126
Kollam	Rural	15	2.35	0	0
	Urban	13	1.13	4	35
	Total	28	1.57	4	22
Pathanamthitta	Rural	14	3.16	0	0
	Urban	9	1.43	0	0
	Total	23	2.14	0	0
Alappuzha	Rural	25	4.06	0	0
	Urban	7	1.32	0	0
	Total	32	2.79	0	0
Kottayam	Rural	82	7.86	0	0
	Urban	13	2.07	1	16
	Total	95	5.68	1	6
Idukki	Rural	20	4.49	1	23
	Urban	14	3.54	0	0
	Total	34	4.05	1	12
Ernakulam	Rural	42	4.01	0	0
	Urban	83	4.27	4	21
	Total	125	4.18	4	13
Thrissur	Rural	95	9.79	1	10
	Urban	52	2.72	4	21
	Total	147	5.10	5	17

		Number	Rate	Number	Ratio
Palakkad	Rural	33	3.35	2	20
	Urban	21	1.44	0	0
	Total	54	2.21	2	8
Malappuram	Rural	48	2.01	4	17
	Urban	103	2.07	2	4
	Total	151	2.05	6	8
Kozhikode	Rural	26	2.39	1	9
	Urban	193	6.78	15	53
	Total	219	5.57	16	41
Wayanad	Rural	3	0.84	0	0
	Urban	20	3.03	3	46
	Total	23	2.26	3	30
Kannur	Rural	54	9.02	1	17
	Urban	59	2.65	3	14
	Total	113	4.00	4	14
Kasaragod	Rural	12	2.02	4	68
	Urban	23	2.72	0	0
	Total	35	2.43	4	28
KERALA	Rural	486	4.14	14	12
	Urban	722	3.16	76	33
	Total	1208	3.49	90	26



CHAPTER-1

THE CIVIL REGISTRATION SYSTEM IN KERALA

INTRODUCTION

Registration of Births and Deaths is an important source for demographic data for socio-economic development and population planning. In India, the need for dependable demographic data was felt soon after independence heralding the era of Five Year planning. In the beginning, the registration of Births and Deaths started on voluntary basis and there was no uniformity in statistical returns resulting in both under registration and incomplete coverage. In order to unify the civil registration activities, the Civil Registration System (CRS) was introduced in India under the Registration of Births and Deaths Act (RBD Act), 1969. Civil Registration System may be defined as a continuous recording of vital events such as births, deaths and marriages occurring in a population. The basic uses of data from Civil Registration System are:

- Maintenance of permanent records on births and deaths as legal documents.
- Assessment of continuous changes in population.
- Evaluation of success of socio-economic programmes by indicators based on vital events and size of population.

As a matter of fact, requirement of this system as legal proof of births and deaths should in itself be strong enough reason for any country to have a fully operational CRS. In India the registration of vital events and the administrative machinery for this purpose has been in existence for more than a century. It had been working under diversified Acts and executive instructions thus making it unsuitable for the independent India.

1.1 Registration of Births and Deaths Act 1969

This Act replaced the then existed laws and unified the system of registration throughout the country. Under the RBD Act 1969, registration of births and deaths is made compulsory. It has become mandatory on the part of head of house hold or his representative to report and register domiciliary vital events, for medical officers in charge of medical institution in respect of births and deaths occurring in these institutions. The Act also provided the statutory authority at Centre, State, District and local level. It prescribed definitions, principles, personnel and

Penalties connected with enforcement of the Act. It enabled Central Government to insist uniformity in registration procedures and bring out comparability in vital statistics registered in different parts of the country.

Statistics of births and deaths are compiled on the basis of Civil Registration System introduced under the Registration of Births and Deaths (RBD) Act, 1969. It is required under the Act that each vital event should be reported within 21 days from the date of occurrence of the event. Registration of events beyond the prescribed period of 21 days is possible under the provisions of Section 13 of the Act.

National Level

At national level the Registrar General of India (RGI) administers the CRS. He is empowered to issue general directions and take steps to co-ordinate and unify the activities of Chief Registrars of the States, who are the Chief Executive authority in the states for executing the provisions of RBD Act 1969 and the rules and orders made there under. They were responsible for coordinating, unifying and supervising the work of CRS within their respective State.

State Level

The Registration of Births and Deaths Act 1969 (Central Act 18 of 1969) came into force in Kerala on 1st April 1970 by the Government of India Gazette notification dated 21st March 1970 along with many other states. The Kerala Registration of Births and Deaths Rules 1970 published in G.O.(P)No.7/70/LAD dated 29th June 1970 by

S.R.O.No.262/70 Gazette dated 1st July 1970 have been approved by the Government of India under section 10(1) of the said Act.

As per the circular No.6/4/97/VS (CRS) dated 31/5/1999 of the office of the Registrar General of India, the revamped Civil Registration system was introduced with effect from 01/01/2000. In tune with the newly introduced system, the Registration of Births and Deaths Rules 1970 was replaced with the new rules, viz Kerala Registration of Births and Deaths Rules 1999 and it was published as per the order G.O.(P)No.8/2000/LSGD dated 06/01/2000.

1.2 Organizational Setup in the State

Chief Registrar

The Joint Director of Panchayats, Government of Kerala is the Chief Registrar of Births and Deaths.

Additional Chief Registrar

The Additional Director (General) of Economics and Statistics Department is designated as the Additional Chief Registrar of Births and Deaths.

Deputy Chief Registrar

Deputy Chief Registrar assists the Chief Registrar in the day-to-day affairs relating to the registration of Births and Deaths at the State level. Deputy Director of Economics and Statistics, Vital Statistics division has been designated as Deputy Chief Registrar to assist Additional Chief Registrar to release timely birth & death statistics

District Registrars

The Deputy Director of Panchayats of the 14 districts in the State are functioning as the District Registrars. The Secretaries of Corporations, Municipalities and the Executive Officer of Kannur Cantonment area are exercising the powers of District Registrars.

Additional District Registrars

The Deputy Directors of the 14 District Statistical Offices are functioning as the Additional District Registrars of Births and Deaths of respective revenue districts.

Registrars

The Secretaries of Grama Panchayats, Health Officers of Corporations, Health Inspectors of Municipalities and Executive Officer of Kannur Cantonment area are functioning as the Registrars of births and deaths.

1.3 The Process

The data reporting forms contain details of birth, death and still birth. Birth Registration form contains information on date of occurrence/registration, usual residence of mother, place of birth, sex and weight of the child, order of birth, type of medical attention at birth, type of delivery and characteristics of the parents including their name, age, religion, educational status, occupation etc. In the case of death, information includes name, sex, age, marital status, religion, occupation, usual residence of the deceased, place of occurrence, date of occurrence / registration, cause of death, whether medically certified or not and kind

of medical attention received at the time of death and characteristics of the mother, pregnancy period etc. in the case of still births. These forms have two parts: legal and statistical. The statistical part of the vital events registered in the registration units are entered in to the K SMART software developed by IKM, Kerala. The Vital Statistics Division of the DES prepares this report as per the methodology and instructions issued by the Registrar General of India (RGI) from time to time. The report contains district-wise statistics of births, deaths, infant deaths, still births and the related vital rates.

1.4 Status of Reporting

The local bodies, viz., the Grama Panchayats, Municipalities and Corporations function as the registration units of vital events in the State. Place of Occurrence of events and Year of Registration are the criteria used in the report for compiling vital events. Total Registration units in the State are 1035 units. The details of registration units (Rural & Urban) are given in Table A1. Utmost care has been given for the above process avoiding duplications and omissions, and eventually a cent percent reporting was achieved both in rural as well as urban areas.

CHAPTER-II

Analysis of Vital Events – Live Births

2.1 Registered Live Births

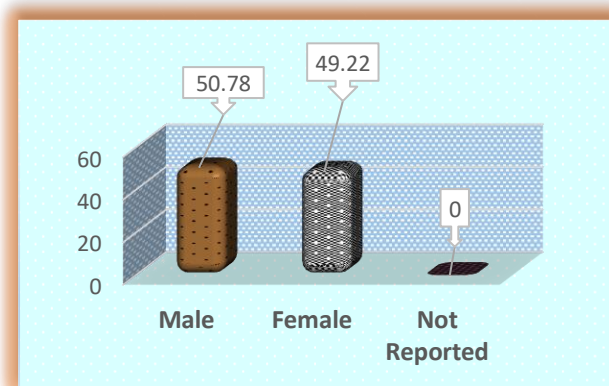
Total number of live births registered during the year 2024 was 344766. Out of the total live births registered, 175052 are male births, 169704 are female births and the remaining 10 cases are not reported its sex. It is seen that more males (50.77%) were born than females (49.22%) which resulted to a sex ratio at birth of 969 females per 1000 males

share of live births registered in rural area is lower than that of urban area. The following Table 2.1(i) shows the registered live births by sex. Also the chart 2.1(i) presents the pictorial presentation of percentage of live births registered by sex.

Chart 2.1(i) - Percentage Distribution of Live Births by Sex

Table- 2.1(i) Live Births by Sex

Sex	No. of Births registered	%
Male	175052	50.78
Female	169704	49.23
Not Reported	10	0.00
Total	344766	100.00

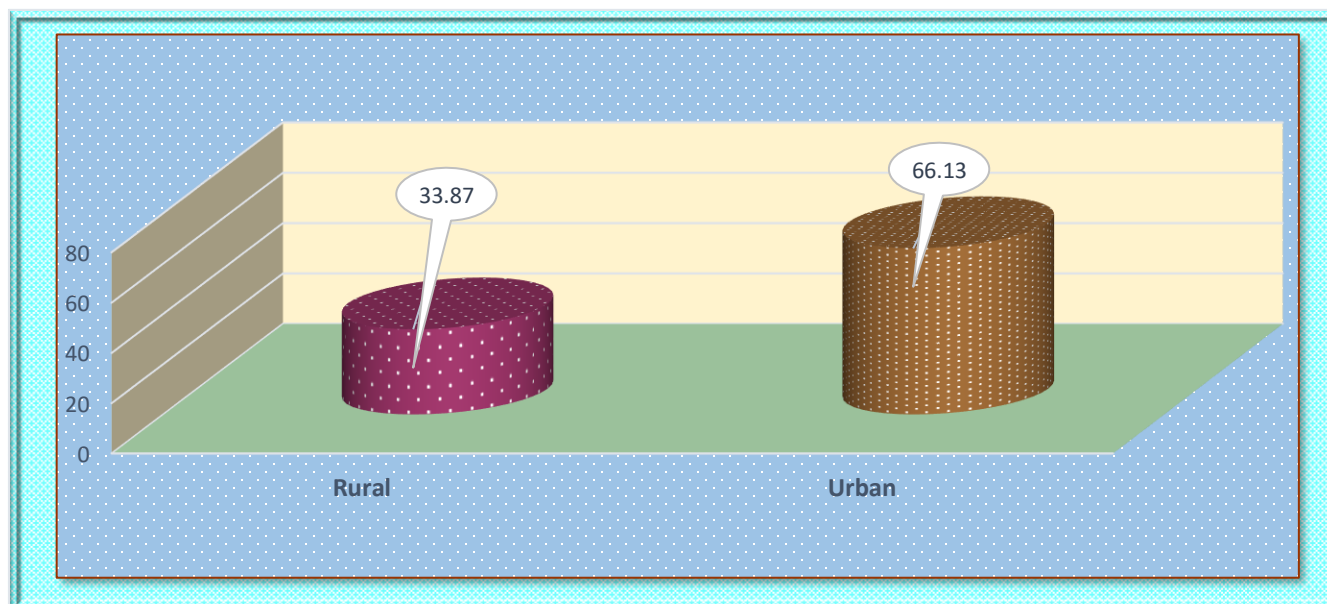


According to the number of live births registered by area, 116780 births (33.87%) were reported from rural areas and 227986 births (66.13%) from urban areas. The following Table 2.1(ii) shows the percentage of area wise registered live births and the chart 2.1(ii) shows the pictorial presentation of percentage of live births registered by area. It is observed that the percentage

Table- 2.1(ii) Live births by Area

Rural/Urban	No. of births registered	%
<i>Rural</i>	116780	33.87
<i>Urban</i>	227986	66.13
Total	344766	100.00

Chart 2.1(ii)-Percentage Distribution of Live births by Area



2.2 Time Gap in Registration of Birth

The registered births have been classified in four categories depending upon their period of registration. The four time periods considered for the purpose are: i) within prescribed time limit (up to 21 days), ii) After 21 days but within 30 days, iii) After 30 days but within 1 year, iv) More than 1 year. Under the RBD Act 1969, all vital events are to be registered within 21 days from the date of occurrence of the event. Even though there exists a system of birth registration at the place of delivery (hospital) through the institution concerned, there were delayed registrations still prevails. The percentage of registration achieved out of total registration undertaken in the year 2024 within the prescribed time limit (up to 21 days) is 96.27%. As per area wise, it is 94.84%

in rural area and 97% in urban areas. During the year 2024, 3.73% births registered were reported as delayed registration. In the case of rural area, it is 5.16%, where as in urban area, delayed registration reported is 3%. District wise details of time gap in registration of live births are given in Table B3 (Rural), B3(Urban) and B3(Rural & Urban).

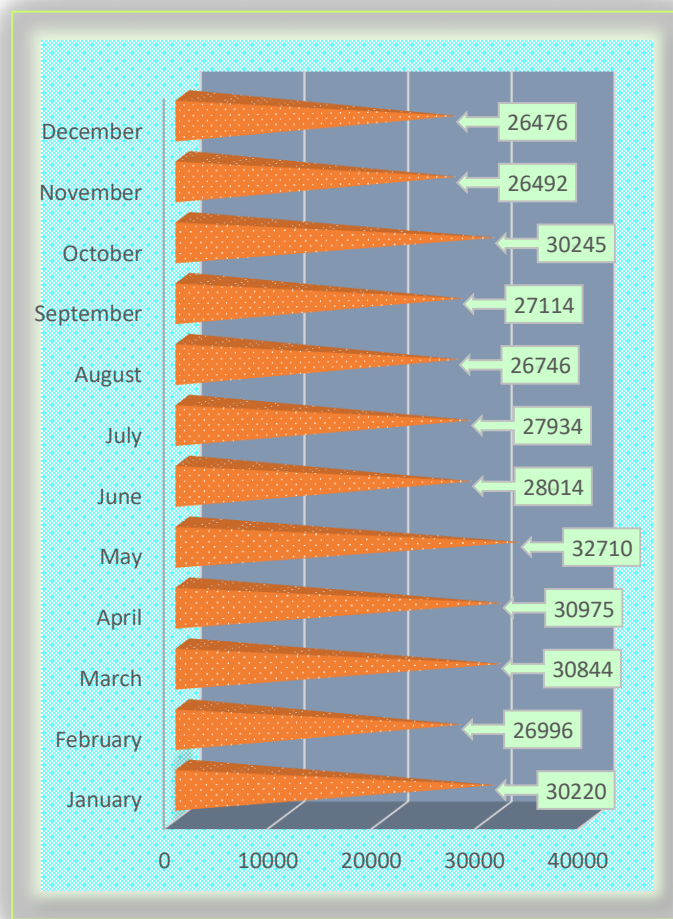
2.3 Live births by month wise Registration

In 2024, highest number of births registered in May with 32710 (9.49%) of the total births in the State. It was followed by the months of April (8.98%), March (8.95%) & January (8.77%). The month of November and December (7.68%) had the least number of births registered in 2024. The month wise live births registered during 2024 are shown in the following table 2.3 and chart 2.3.

Table – 2.3 Month-wise distribution of Live Births

Month	Number of live births registered	%
January	30220	8.77
February	26996	7.83
March	30844	8.95
April	30975	8.98
May	32710	9.49
June	28014	8.13
July	27934	8.10
August	26746	7.76
September	27114	7.86
October	30245	8.77
November	26492	7.68
December	26476	7.68
Total	344766	100.00

Chart 2.3-Month wise distribution of Live Births



2.4 Sex Ratio at Births by Month and District

The Sex Ratio (Number of females per thousand males) at birth is an important indicator to map the sex differential of the population at the beginning of their life. The sex ratio at birth has been calculated by month and district wise for the year 2024 is shown below in the following table 2.4(1) & 2.4(2). While analyzing the month wise Sex Ratio at birth, the highest Sex Ratio at birth reported during the months of June, the lowest during the month of February. In the case of district wise births reported, it is seen that sex ratio at birth is highest in Kannur and the lowest in Kottayam District. Chart 2.4(i) & 2.4(ii) gives the pictorial presentation of sex ratio at birth by month wise & district wise.

Table – 2.4(1) Month wise Sex Ratio at Birth

Month	Number of live births registered		Sex Ratio at Birth
	Male	Female	
January	15413	14805	961
February	13899	13097	942
March	15672	15172	963
April	15718	15257	971
May	16498	16210	986
June	14091	13923	989
July	14358	13576	946
August	13477	13268	984
September	13718	13393	975
October	15292	14952	978
November	13374	13117	981
December	13542	12934	955
Total	175052	169704	969

Chart – 2.4(1) Month wise Sex Ratio at Birth

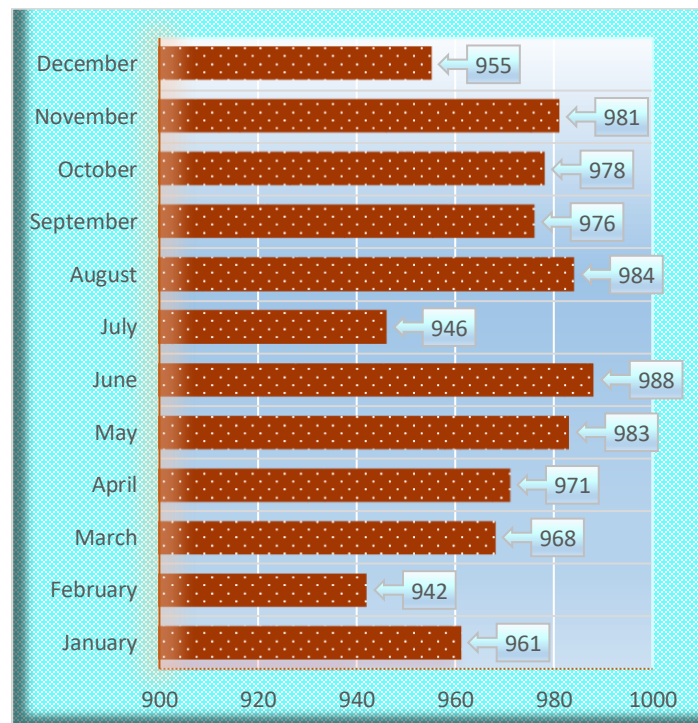
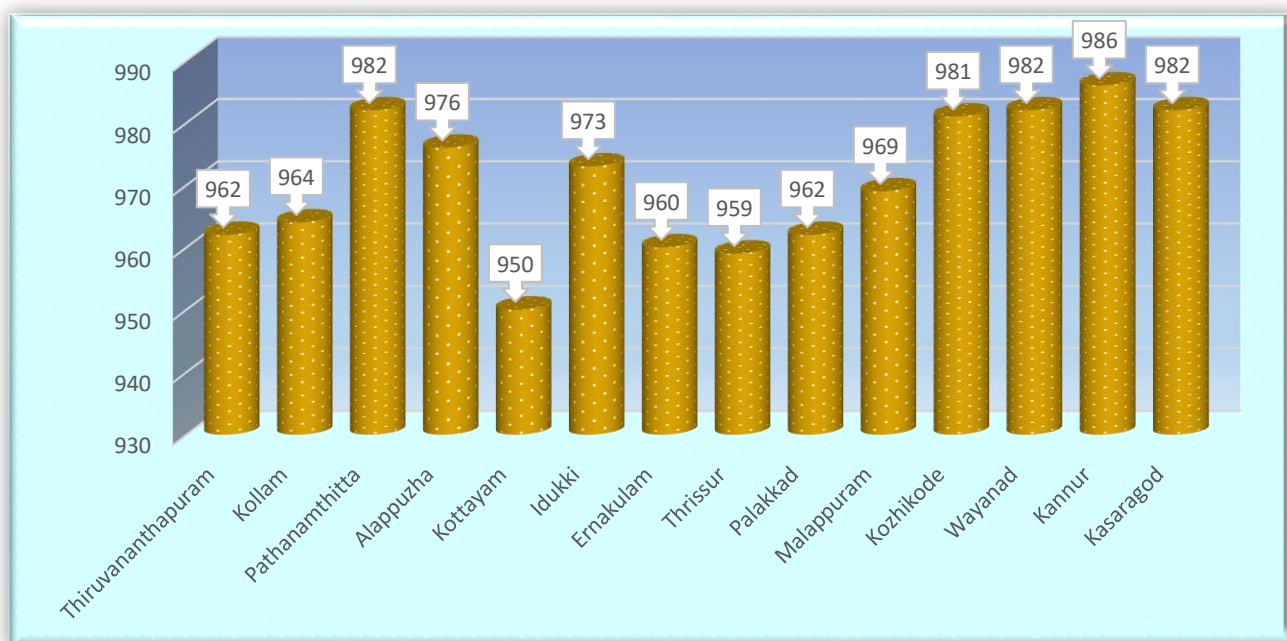


Table – 2.4(2) District wise Sex Ratio at Birth

Sl. No.	Name of District	Number of Live Births registered		Sex Ratio at Birth
		Male	Female	
1	Thiruvananthapuram	16170	15554	962
2	Kollam	9075	8746	964
3	Pathanamthitta	5410	5310	982
4	Alappuzha	5778	5640	976
5	Kottayam	8526	8099	950
6	Idukki	4242	4126	973
7	Ernakulam	15206	14603	960
8	Thrissur	14654	14047	959
9	Palakkad	12412	11945	962
10	Malappuram	37301	36155	969
11	Kozhikode	19749	19370	981
12	Wayanad	5117	5025	982
13	Kannur	14173	13978	986
14	Kasaragod	7239	7106	982
State Total		175052	169704	969

Chart 2.4(2)-District -wise distribution of Sex Ratio at birth



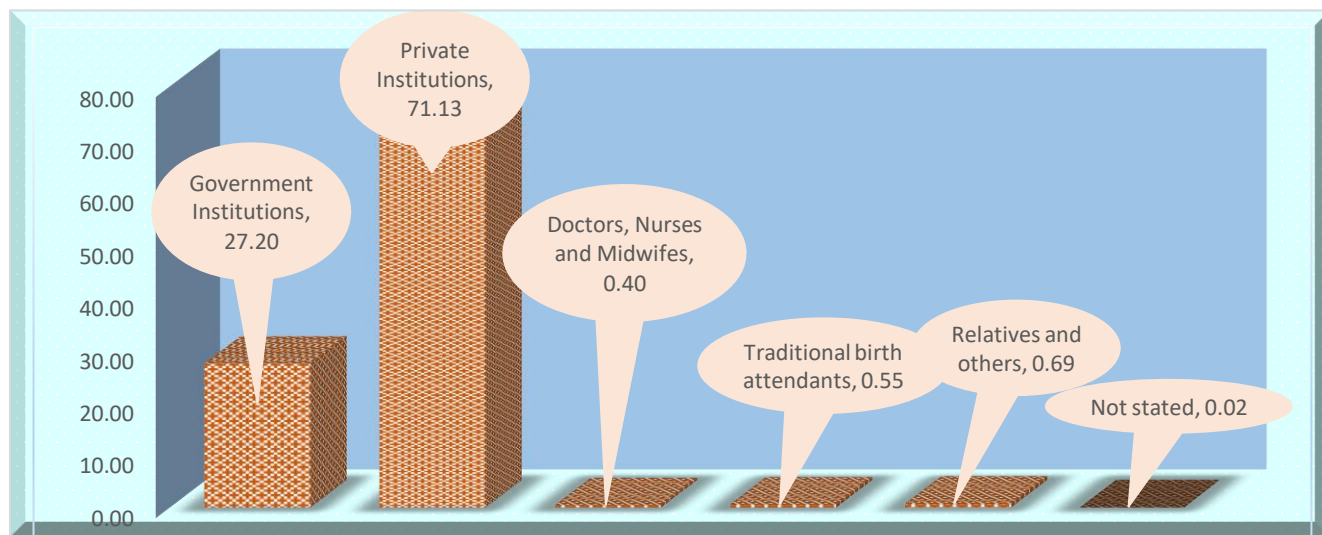
2.5 Medical attention received at the time of delivery

The percentage distribution of medical attention received at the time of delivery has been given in the following table 2.5(i). The data shows that majority of births have been occurred in an institution, either in Government or private hospitals. Out of total births registered during 2024, Institutional births occurs in 98.33% of cases, 0.40% of the cases were attended by Physicians/Nurse/Midwife. However, about 0.55% of the events were still attended by traditional birth attendant, 0.02% were not stated and another 0.69% by Relatives and others.

Table - 2.5(i)-Percentage distribution of Live Birth by Type of attention at Birth

<i>Rural/ Urban</i>	<i>Type of attention at delivery</i>							
	<i>Government Institutions</i>	<i>Private Institutions</i>	<i>Total</i>	<i>Doctors, Nurses and Midwives</i>	<i>Traditional birth attendants</i>	<i>Relatives and others</i>	<i>Not stated</i>	<i>Total</i>
<i>Rural</i>	5.64	26.73	32.36	0.35	0.51	0.63	0.02	33.87
<i>Urban</i>	21.56	44.41	65.97	0.05	0.04	0.07	0.00	66.13
<i>Total</i>	27.20	71.13	98.33	0.40	0.55	0.69	0.02	100.00

Chart 2.5(i)-Percentage distribution of Live Birth by Medical attention at Birth



The following Table 2.5(ii) represents the percentage distribution of live birth by type of medical attention received at the time of delivery in rural/urban area separately. It is seen that out of 116780 live births in rural area, 95.55% events are reported as institutional birth and in the case of urban

area out of 227986 live births, the corresponding rate is 99.76%. In spite of having enough medical facilities across the State, a small percentage of live births (1.52%) is still attended by traditional birth attendant/ relatives in rural area and 0.06% in urban area.

Table – 2.5(ii) Rural/Urban Percentage distribution of Live Birth by type of attention at Birth

<i>Rural/ Urban</i>	<i>Type of attention at delivery</i>							
	<i>Government Institutions</i>	<i>Private Institutions</i>	<i>Total</i>	<i>Doctors, Nurses and Midwives</i>	<i>Traditional birth attendants</i>	<i>Relatives and others</i>	<i>Not stated</i>	<i>Total</i>
<i>Rural</i>	16.65	78.90	95.55	1.03	1.52	1.86	0.05	100.00
<i>Urban</i>	32.60	67.16	99.76	0.08	0.06	0.10	0.00	100.00

Chart 2.5(ii) Percentage distribution of live birth by Medical attention at Birth (Rural)

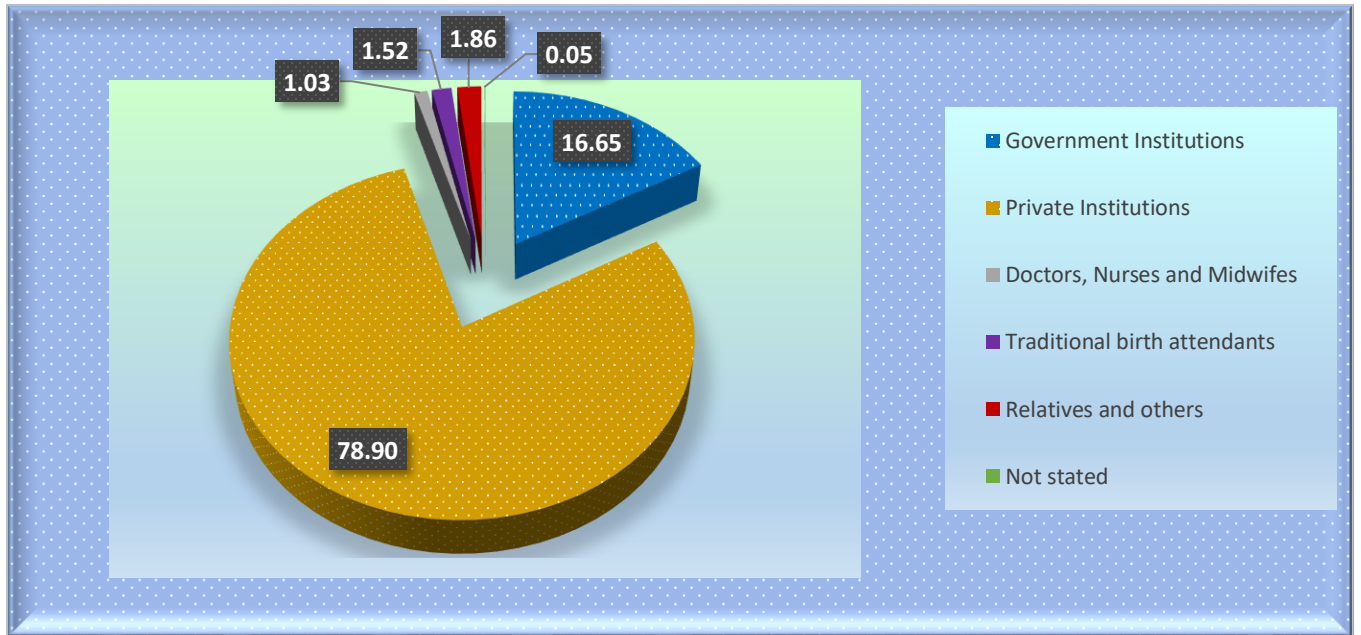
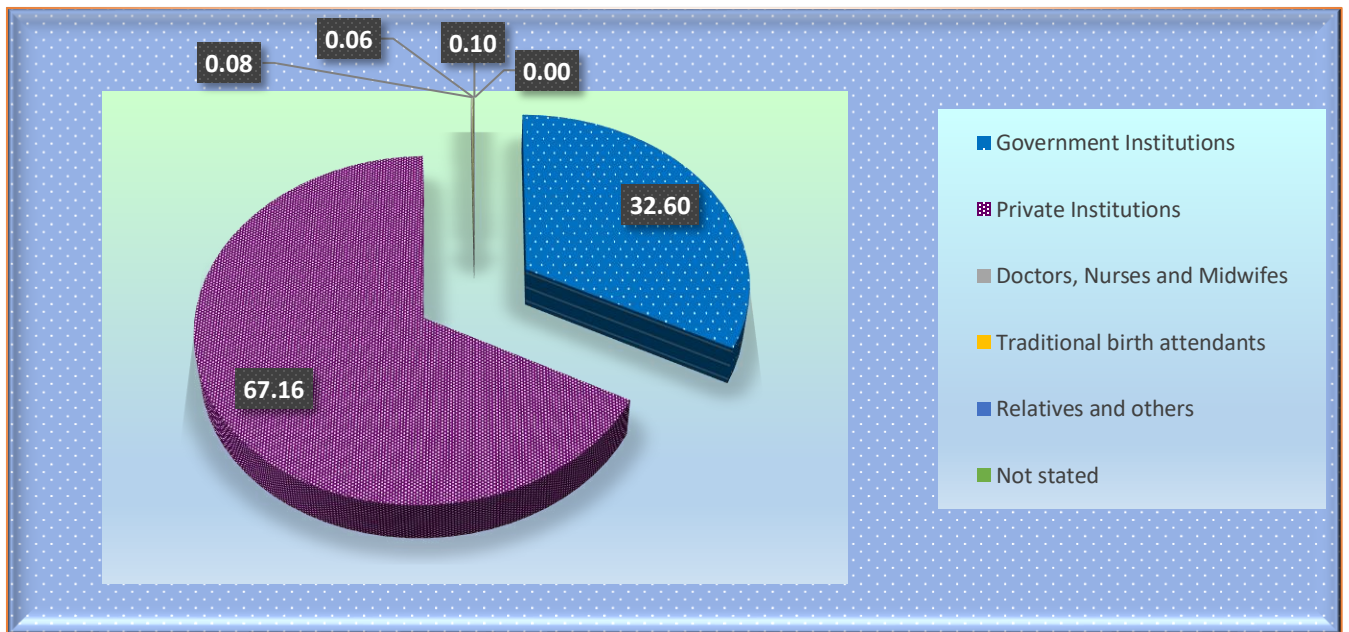


Chart 2.5(iii) Percentage distribution of Live Birth by Medical Attention at Birth (Urban)



2.6. Live birth by Type of institution and Method of delivery

Delivery or childbirth can be categorized on the basis of place of delivery, type of delivery (normal/caesarean) and the personnel conducting delivery. These factors affect the chances of survival and subsequent health of mother and child.

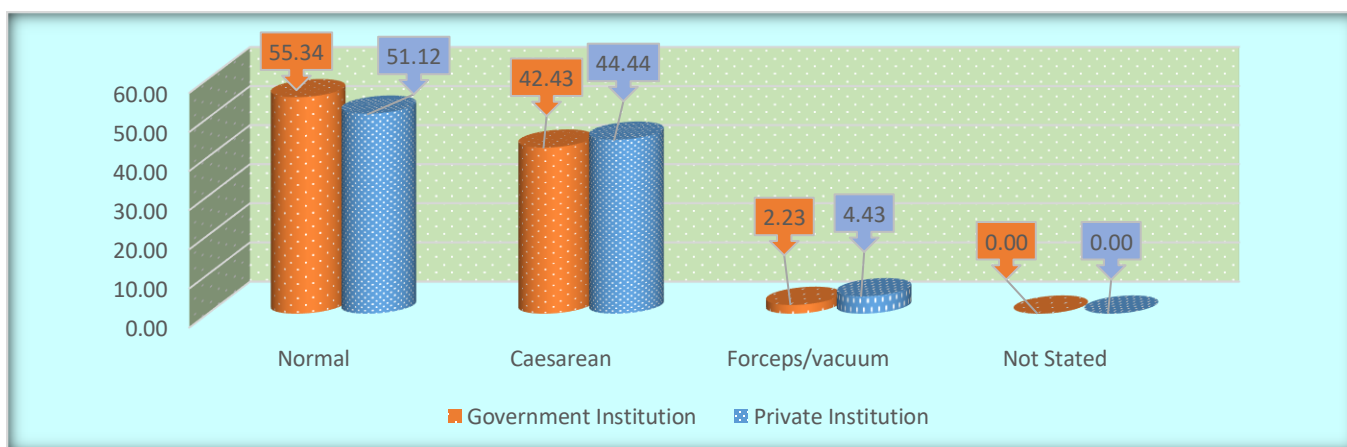
The following Table 2.6 gives the percentage distribution of registered live births occurred in institutions by method of delivery. During 2024, the percentage share of institutional deliveries to total live birth is 98.33%. While considering the institutional wise, it is seen that out of the 93776 Live births occurred in

Govt. Hospitals, 55.34% are normal deliveries and 42.43% are caesarians. But in the case of private hospitals, out of 245247 live births occurred, the percentage of normal deliveries and caesarians are 51.12% and 44.44% respectively. It is also noted that in both the type of institutions, percentage of normal deliveries are more than that of caesarian. The pictorial presentation of percentage distribution of institutional live births by method of delivery is given in the following chart 2.6.

Table – 2.6 Percentage distribution of Live Births by Type of institutions and Method of Delivery

<i>Type of Institution</i>	<i>Method of Delivery</i>				<i>Total</i>
	<i>Normal</i>	<i>Caesarean</i>	<i>Forceps/vacuum</i>	<i>Not Stated</i>	
<i>Government Institution</i>	55.34	42.43	2.23	0.00	100.00
<i>Private Institution</i>	51.12	44.44	4.43	0.00	100.00
<i>Total</i>	52.29	43.89	3.82	0.00	100.00

Chart -2.6 Percentage distribution of Live Births by Institutions and Method of Delivery



2.7. Live Birth by method of Delivery and Age of Mother

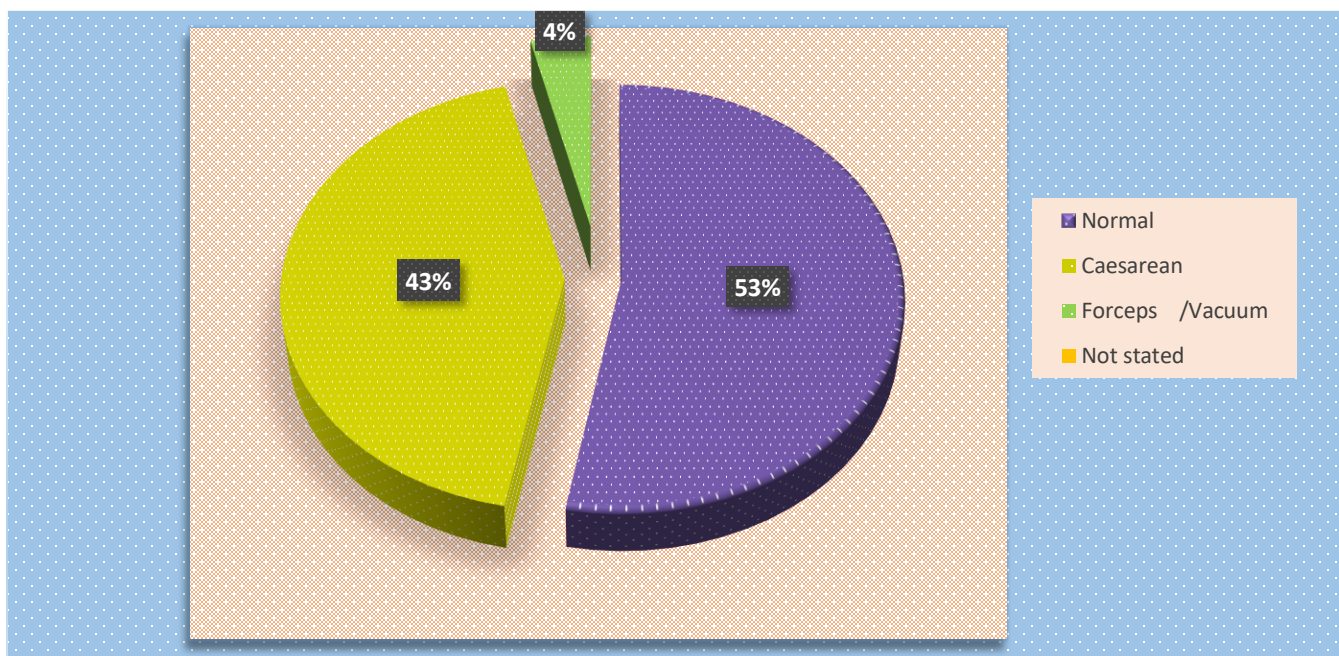
The following Table 2.7 presents the Percentage distribution of live birth by method of delivery and age group of mothers. As per the percentage of live birth registered by type of attention at delivery, 53% are normal deliveries and 43.23% are of Caesarean. The highest percentage of live births (47.50%) belongs to mothers in the age group 20-24, followed by the age group 15-19 (32.71%). In addition to this, highest percentage of normal (25.04%) as well as caesarean (19.81%) deliveries are also belongs to the 20-24 age group.

Table – 2.7 Percentage distribution of Live Birth by method of Delivery and Age group

<i>Method of delivery</i>	<i>Age of mother (years)</i>									<i>Total</i>
	<i><15</i>	<i>15-19</i>	<i>20-24</i>	<i>25-29</i>	<i>30-34</i>	<i>35-39</i>	<i>40-44</i>	<i>45 and above</i>	<i>Not stated</i>	
<i>Normal</i>	0.00	17.58	25.04	7.54	2.38	0.42	0.03	0.00	0.00	53.00
<i>Caesarean</i>	0.00	14.40	19.81	6.58	2.02	0.38	0.04	0.00	0.00	43.23
<i>Forceps /Vacuum</i>	0.00	0.73	2.65	0.28	0.09	0.02	0.00	0.00	0.00	3.77
<i>Not stated</i>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<i>Total</i>	0.00	32.71	47.50	14.41	4.48	0.82	0.08	0.00	0.00	100.00

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

Chart (2.7)-Percentage distribution of live birth by method of delivery



2.8. Live births by age of mother and birth order

Table 2.8 below presents the distribution of live births by age of mother and birth order. In the reproductive age group of 15-49, highest number of live births were reported

for the mothers in the age group of 25-29 (38.63%), followed by the age group 20-24 (25.72%) and there after it declined gradually with increase in age.

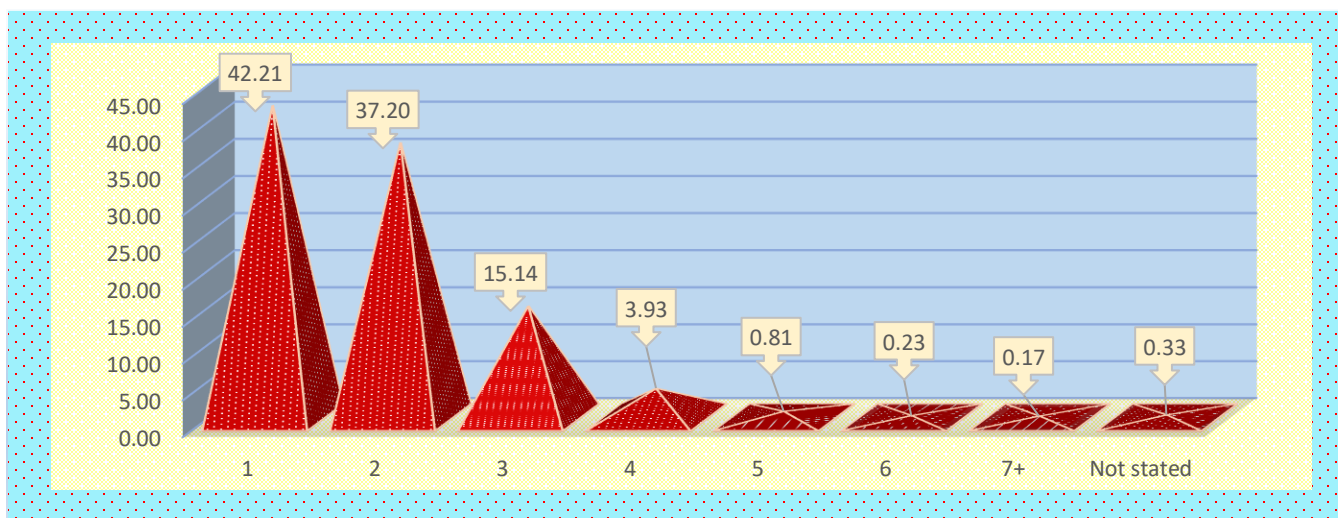
Table – 2.8 Percentage distributions of Live birth by Age of Mother and Birth order

Age of mother	Birth order								Total
	1	2	3	4	5	6	7+	Not stated	
Below 15	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
15-19	1.85	0.06	0.03	0.00	0.00	0.00	0.00	0.00	1.94
20-24	16.86	7.69	0.91	0.13	0.04	0.02	0.02	0.06	25.73
25-29	16.56	15.41	5.62	0.75	0.11	0.03	0.03	0.11	38.62
30-34	5.30	10.41	5.95	1.76	0.27	0.06	0.04	0.07	23.86
35-39	1.26	3.16	2.37	1.13	0.31	0.08	0.05	0.03	8.39
40-44	0.30	0.40	0.25	0.16	0.07	0.03	0.02	0.01	1.24
45 & above	0.08	0.06	0.01	0.00	0.00	0.00	0.00	0.00	0.17
Age Not Stated	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.04
Total	42.21	37.20	15.14	3.93	0.81	0.23	0.17	0.33	100.00

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

It is observed that 42.21% of the total live births are first order births, 37.20% of total births are second order births and 15.14 % are of third order births. The fourth and higher order births account for only 5.47% of total births.

Chart-2.8 Percentage distributions of Live Birth by Birth order



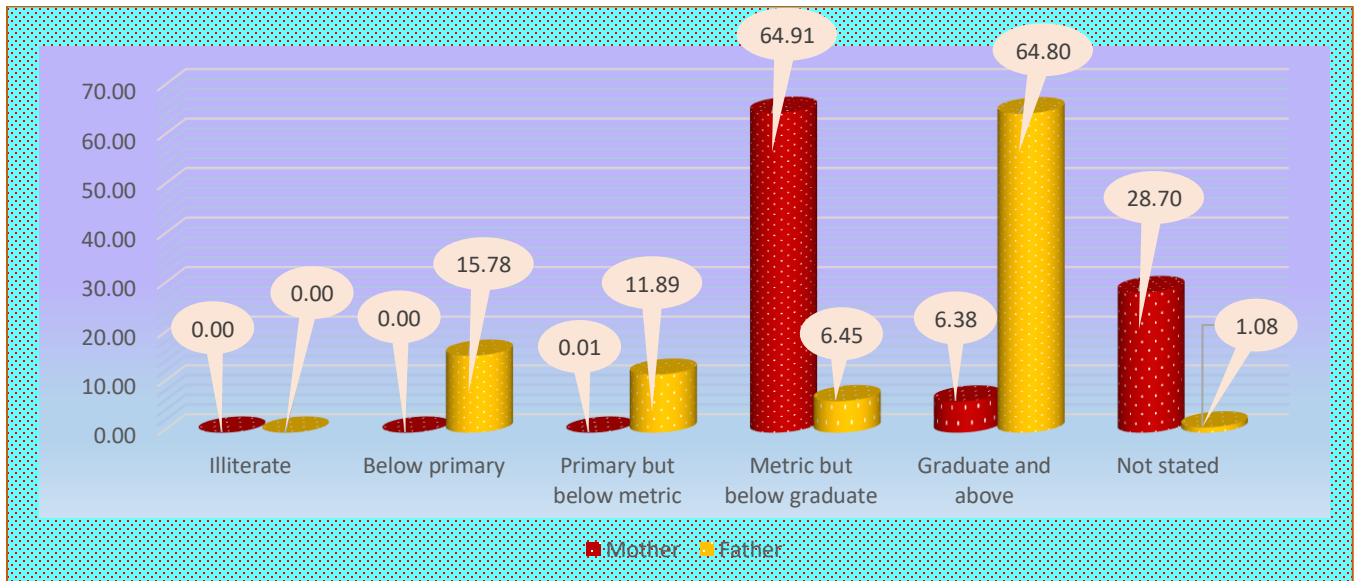
2.9. Live births by Educational level of mother and father

Table 2.9 shown below the percentage distribution of live births according to the level of education of father and mother. While considering the educational level of mother, highest percentage of birth registered is in the category “Metric but below graduates”, followed by “Graduate and above” and there after “Primary but below metric”. In the case of educational level of father also, the same pattern is following. In both the case of educational level of mother and father, percentage is very small in all other categories.

Table – 2.9 Percentage distribution of Live Births by educational level of Mother and Father

Education level	Mother	Father
Illiterate	0.00	0.00
Below primary	0.00	15.78
Primary but below metric	0.01	11.89
Metric but below graduate	64.91	6.45
Graduate and above	6.38	64.80
Not stated	28.70	1.08
Total	100.00	100.00

Chart -2.9 Percentage distribution of Live Births by Educational level of Parents



2.10. Live birth by occupation of Father and Mother

The following table 2.10 shows the Percentage distribution of Live Birth by occupation of Mother & Father. Specific jobs like administrative, executive and managerial jobs require relatively higher

educational qualification, which in turn have impact on family size. Table B16 and B17 gives the details of Live birth by occupation of Mother & Father.

Table – 2.10 Percentage distribution of Live birth by occupation of Mother & Father

<i>Occupation</i>	<i>Father</i>	<i>Mother</i>
Professional, Technical and related workers	0.12	0.09
Administrative, Executive and Managerial Workers	1.02	0.32
Clerical and Related Workers	0.73	0.27
Sales Workers	3.34	0.09
Service Workers	2.10	0.30
Farmers, Fishers, Hunters, Loggers & related workers	2.87	0.16
Production and other related workers, transport & other equipment operators & labourers	23.67	0.71
Workers whose occupation are not elsewhere classified	40.85	16.96
Non Workers	2.37	52.64
Not Stated	22.92	28.45
Total	100.00	100.00

Chart-2.10(i)-Percentage distribution of Live birth by occupation of Father

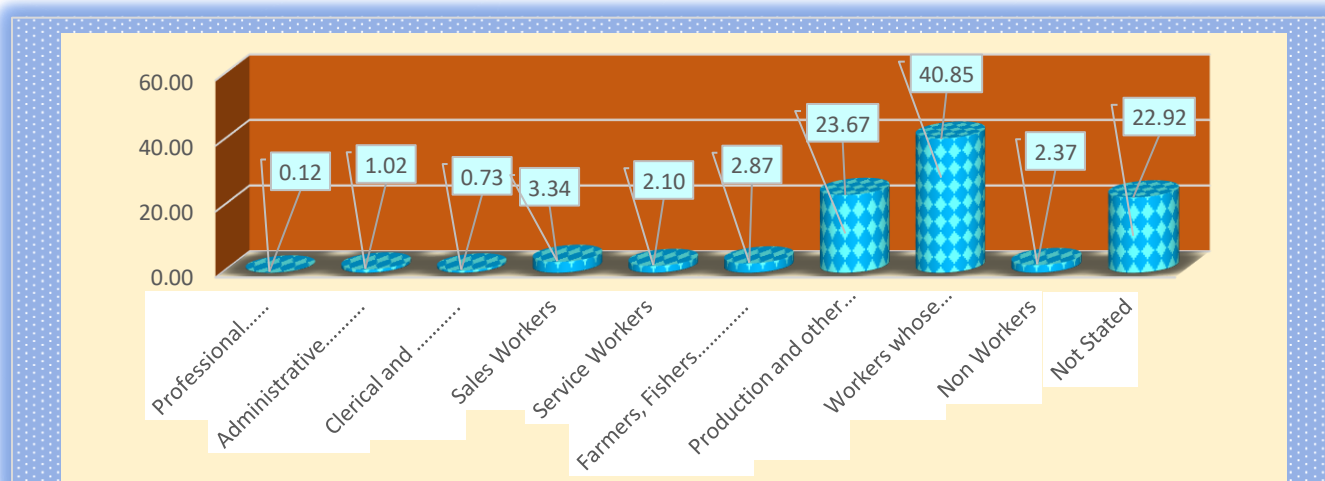
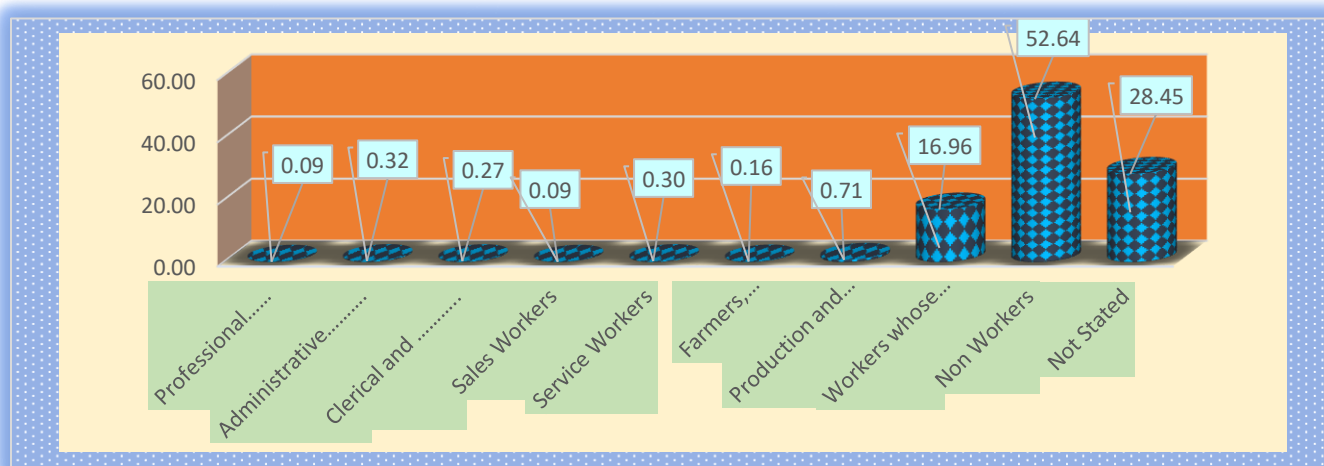


Chart-2.10(ii)-Percentage distribution of Live birth by occupation of Mother



2.11. Live birth by duration of marriage and birth order

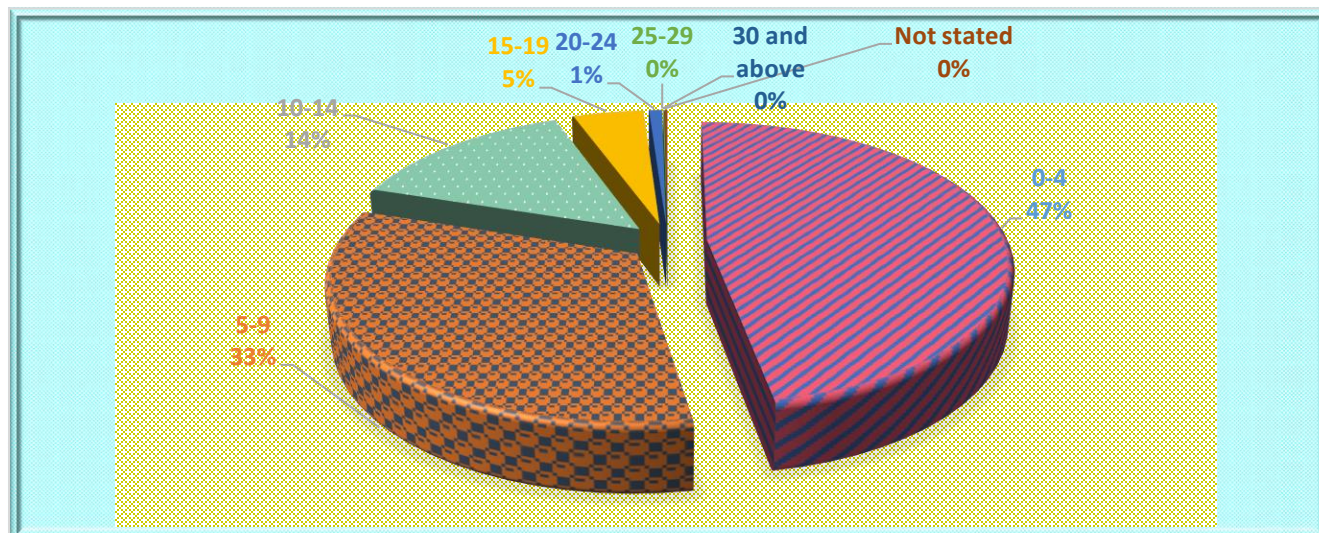
Following Table 2.11 presents the percentage distribution of live birth by duration of marriage of mother and birth order. It reveals that 47.27% of births were occurred to young couples having duration of marriage 0-4 years and 32.73 % of live

births within 5-9 years after marriage. Obviously higher proportion of births (35.82%) was of first order for the young couples having duration of marriage 0-4 years.

Table – 2.11 Percentage distribution of Live Birth by duration of Marriage and Birth order

Duration of marriage (Years)	Birth order					Total
	1	2	3	4+	Not stated	
0-4	35.82	10.38	0.73	0.17	0.18	47.27
5-9	4.98	20.79	6.14	0.73	0.09	32.73
10-14	0.98	5.04	6.27	2.10	0.04	14.42
15-19	0.27	0.81	1.75	1.64	0.02	4.49
20-24	0.06	0.11	0.22	0.42	0.01	0.82
25-29	0.01	0.02	0.01	0.04	0.00	0.08
30 and above	0.00	0.00	0.00	0.00	0.00	0.01
Not stated	0.08	0.05	0.03	0.02	0.00	0.18
Total	42.21	37.20	15.14	5.13	0.33	100.00

Chart-2.11-Percentage distribution of Live Birth by duration of marriage of Mother



2.12. Live Births by duration of pregnancy and Birth weight

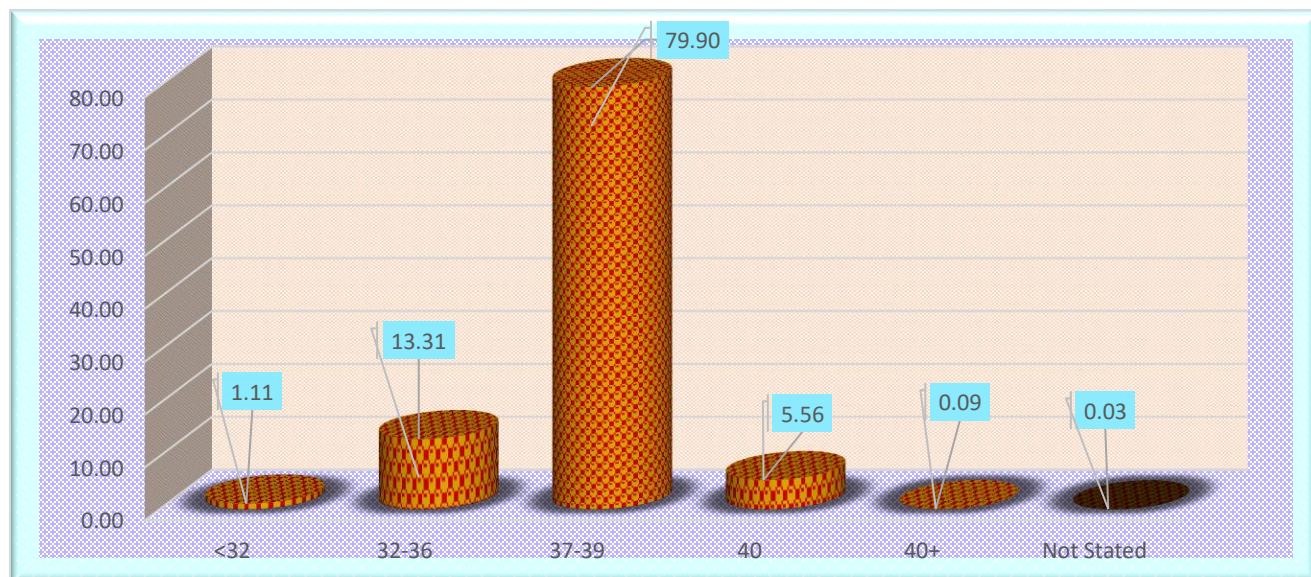
One of the important causes of still birth and infant death is due to premature delivery. Again premature babies having low birth weight (less than 2.5 kg) are susceptible to diseases. Out of the total live birth registered, 18.37% were born with low birth weight. A clear association between duration of pregnancy and birth weight can be observed in the following Table 2.12. It is

seen that 42.93% of babies having birth weight between 2.500-3.000 kg and 38.07% of babies having weight between 3.000 - 4.000 kg and only 0.61% of babies having birth weight above 4kg. 79.90% deliveries were occurred within the pregnancy period of 37-39 weeks and 1.11% of deliveries occurred below the pregnancy period of 32 weeks

Table – 2.12 Percentage distribution of live birth by duration of Pregnancy and Birth weight

<i>Duration of pregnancy (weeks)</i>	<i>Birth weight (Kg)</i>					<i>Total</i>
	<i><2.5</i>	<i>2.5-3.0</i>	<i>3.0-4.0</i>	<i>4+</i>	<i>Not stated</i>	
<i><32</i>	0.94	0.09	0.07	0.00	0.00	1.11
<i>32-36</i>	6.50	4.76	2.01	0.03	0.00	13.31
<i>37-39</i>	10.47	36.01	32.93	0.50	0.00	79.90
<i>40</i>	0.43	2.03	3.02	0.07	0.00	5.56
<i>40+</i>	0.02	0.03	0.03	0.00	0.00	0.09
<i>Not Stated</i>	0.00	0.00	0.00	0.00	0.03	0.03
<i>Total</i>	18.37	42.93	38.07	0.61	0.03	100.00

Chart-2.12 Percentage distribution of Live Birth by duration of Pregnancy and Birth weight



2.13. Live Births by age of Mother and Birth weight

The following Table 2.13 presents the percentage distribution of live birth by age of mother and birth weight. It is observed that out of total births occurred, 18.37% of infants had a low birth weight of less than 2.5 kg and it is more in the mother’s age group

20-24 (8.25%), followed by the age group 15-19 (5.50%). It is also observed that highest percentage of babies (42.93%) have the weight of 2.5 - 3.000 kg and in this category, it is more in the mothers age group 20-24 (19.34%).

Table - 2.13 Percentage distribution of Live Birth by Age of Mother and Birth weight

Age of mother (years)	Birth weight (Kg)					Total
	<2.5	2.5-3	3-4	4+	Not stated	
<15	0.00	0.00	0.00	0.00	0.00	0.01
15-19	5.50	13.83	11.92	0.19	0.00	31.44
20-24	8.25	19.34	17.38	0.27	0.00	45.25
25-29	3.77	8.38	7.73	0.13	0.00	20.01
30-34	0.57	1.01	0.83	0.02	0.00	2.44
35-39	0.17	0.22	0.13	0.00	0.00	0.52
40-44	0.04	0.02	0.01	0.00	0.00	0.08
45 and above	0.01	0.00	0.00	0.00	0.00	0.01
Not stated	0.06	0.11	0.05	0.00	0.03	0.25
Total	18.37	42.93	38.07	0.61	0.03	100.00

Chart-2.13 (i) Percentage distribution of Live Birth by birth weight

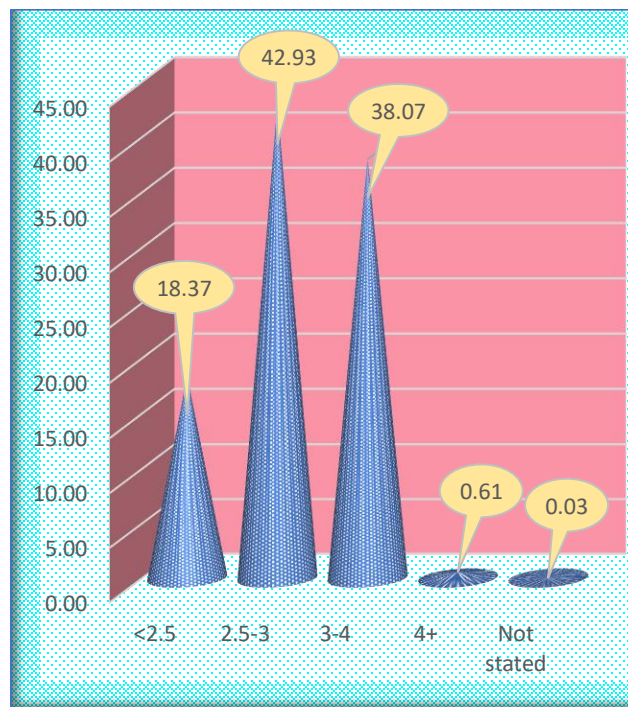
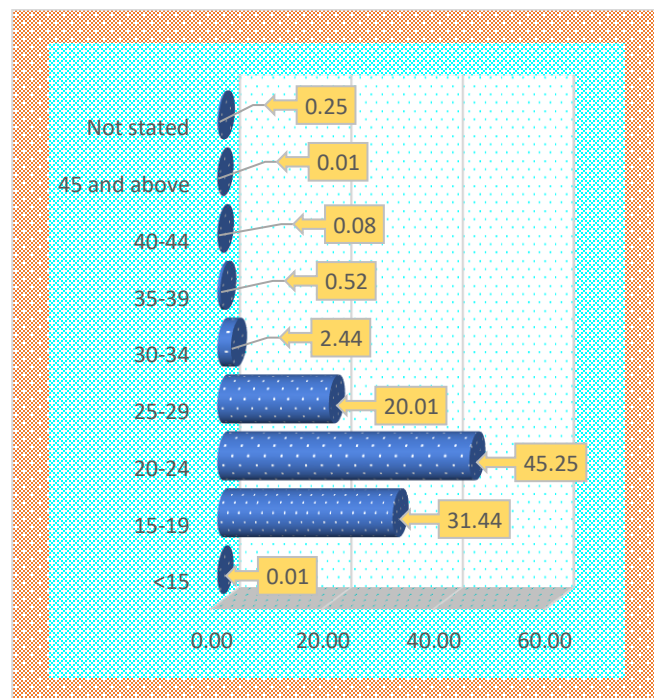


Chart-2.13(ii) Percentage distribution of Live Birth by age of Mother



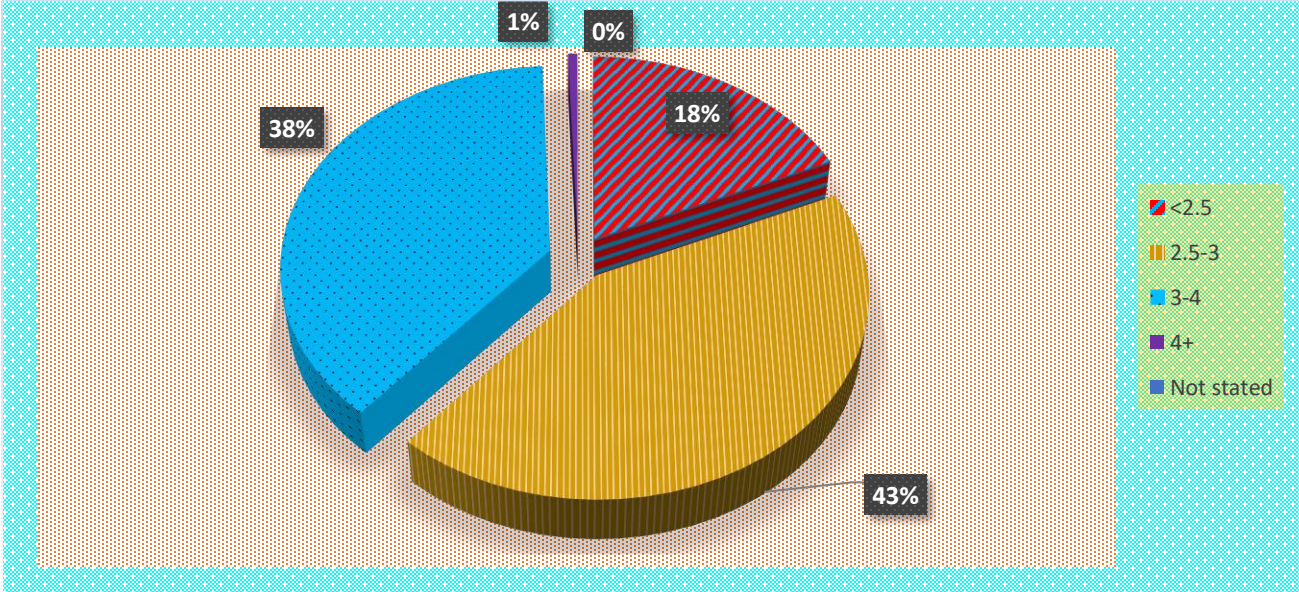
2.14 Live birth by birth order and birth weight

Table 2.14 gives the percentage distribution of live births by birth order and birth weight. In all the birth orders, majority of birth falls in the category of birth weight 2.5-3.0 Kg.

Table – 2.14 Percentage distribution of Live Birth by birth order and birth weight

Birth order	Birth weight (Kg)					Total
	<2.5	2.5-3	3-4	4+	Not stated	
1	7.78	18.43	15.79	0.21	0.00	42.21
2	6.82	15.90	14.25	0.22	0.00	37.20
3	2.70	6.41	5.91	0.11	0.00	15.14
4+	1.01	2.06	2.01	0.05	0.00	5.13
Not stated	0.05	0.12	0.11	0.00	0.03	0.33
Total	18.37	42.93	38.07	0.61	0.03	100.00

Chart-2.14 -Percentage distribution of Live Birth by Birth weight



CHAPTER- III

Analysis of Vital Events-Deaths

3.1 Registered Deaths

In 2024, a total of 313553 deaths were registered in the state. The following Table 3.1(i) provides the percentage distribution of registered deaths in the state by sex. Out of the total registered deaths, males constitute 54.59%. (171165) and females constitute 45.40% (142362) which shows that male deaths registered is more than that of female death.

The Rural /Urban classification reveals that out of total deaths registered during the year 2024, rural area represents 63.23% and that of urban area is 36.77%. Table 3.1(ii) shows the percentage distribution of deaths by the area of registration.

Table - 3. 1(i)

Percentage Distribution of deaths by Sex

<i>Sex</i>	<i>No of registered deaths</i>	<i>%</i>
<i>Male</i>	<i>171165</i>	<i>54.59</i>
<i>Female</i>	<i>142362</i>	<i>45.40</i>
<i>Sex not stated</i>	<i>26</i>	<i>0.01</i>
<i>Total</i>	<i>313553</i>	<i>100.00</i>

Chart-3.1(i) Percentage Distribution of deaths by Sex

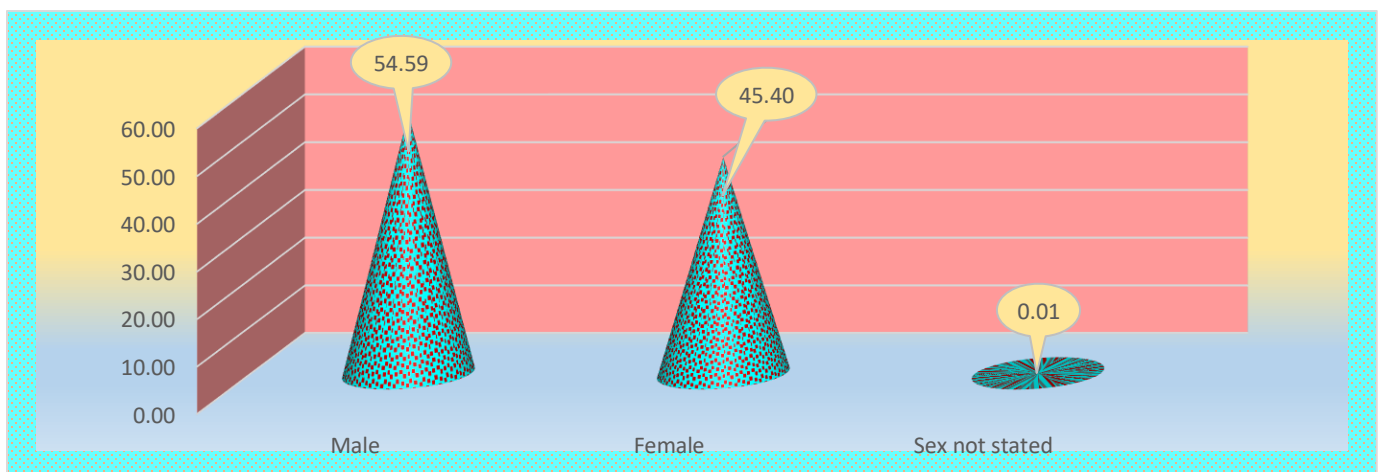
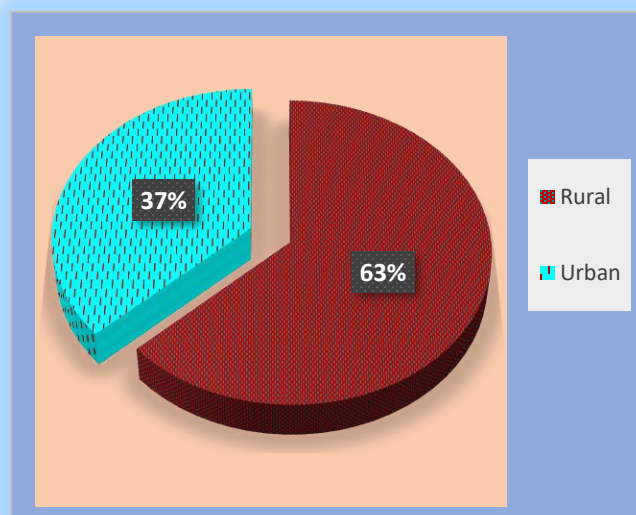


Table – 3.1(ii)

Percentage Distribution of deaths by Rural & Urban

<i>Rural/Urban</i>	<i>No of registered deaths</i>	<i>%</i>
<i>Rural</i>	<i>198259</i>	<i>63.23</i>
<i>Urban</i>	<i>115294</i>	<i>36.77</i>
<i>Total</i>	<i>313553</i>	<i>100.00</i>

Chart -3.1(ii) Percentage Distribution of deaths by Rural & Urban



3.2. Time Gap in Registration

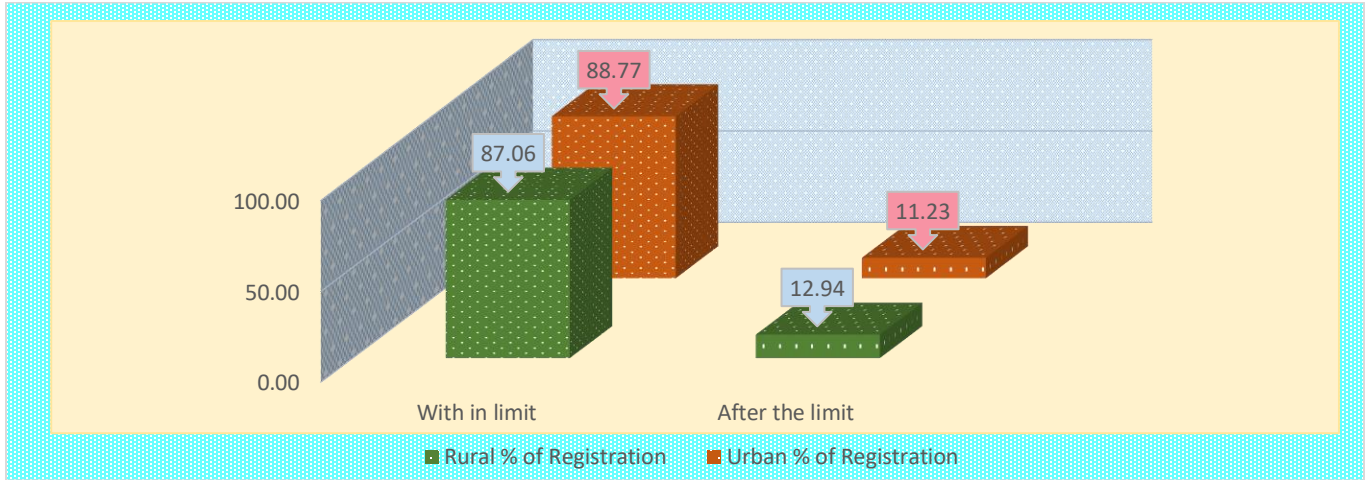
During the year 2024 out of 313553 deaths registered, 274957 deaths (87.69%) were registered within the prescribed time limit (within 21 days of occurrence) and the remaining 38596 deaths (12.31%) registered after the prescribed time period. Percentage of registration within the prescribed time

limits of 21 days in Rural and Urban areas are 87.06% and 88.77% respectively. Similarly, the percentage of delayed registration in rural and urban areas is 12.94% and 11.23% respectively. Detailed report is presented in Tables D3(Rural), D3(Urban) & D3(Rural & Urban).

Table - 3. 2 Time Gap in Registration of deaths by Area

<i>Rural/ Urban</i>	<i>No of registered deaths</i>	<i>Registered within the prescribed time limit</i>		<i>Registered after the prescribed time limit</i>	
		<i>No. of Deaths</i>	<i>% of Registration</i>	<i>No. of Deaths</i>	<i>% of Registration</i>
<i>Rural</i>	<i>198259</i>	<i>172614</i>	<i>87.06</i>	<i>25645</i>	<i>12.94</i>
<i>Urban</i>	<i>115294</i>	<i>102343</i>	<i>88.77</i>	<i>12951</i>	<i>11.23</i>
<i>Total</i>	<i>313553</i>	<i>274957</i>	<i>87.69</i>	<i>38596</i>	<i>12.31</i>

Chart – 3.2 Time Gap in Registration of deaths by Area



3.3. Deaths by month of occurrence

In 2024, highest number of deaths registered in the month of July with 29922 (9.54%) of the total deaths in the State. It was followed by the

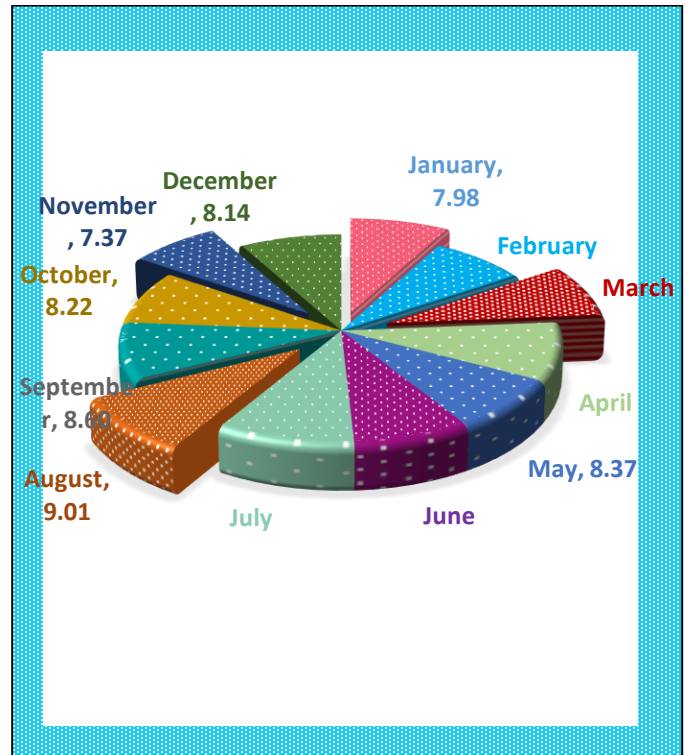
months of August (9.01%), and April (8.91%). The month of November had the least number of deaths registered (7.37%).

Following Table 3.3 gives the number and percentage of month wise registered deaths during 2024

Table 3.3 Percentage Distribution of death by the month of occurrence

Months	No of deaths registered	Percentage
January	25037	7.98
February	24128	7.70
March	25208	8.04
April	27943	8.91
May	26259	8.37
June	25426	8.11
July	29922	9.54
August	28241	9.01
September	26967	8.60
October	25779	8.22
November	23106	7.37
December	25537	8.14
Total	313553	100.00

Chart 3.3 Percentage Distribution OF Deaths by the month of occurrence



3.4 . Medical attention received at the time of Death

Table 3.4(i) and 3.4(ii) shows the percentage distribution of medical attention, received by the deceased at the time of death. It is evident from the Table 3.4(i) is that 51.97% of total registered deaths have occurred in institutions and 14.87% in Non-Institutions. In the case of 56.12% of institutional deaths, 27.08% of deaths were reported from rural areas and 24.89% deaths from urban areas.

Similarly, in the case of 14.87% of Non-institutional deaths, share of rural and urban sectors are 12.09% and 2.79% respectively. It is also seen that percentage of registration events in rural area is higher than that of urban area. Another feature observed is that 33.16% of deceased have not received any medical attention at the time of death.

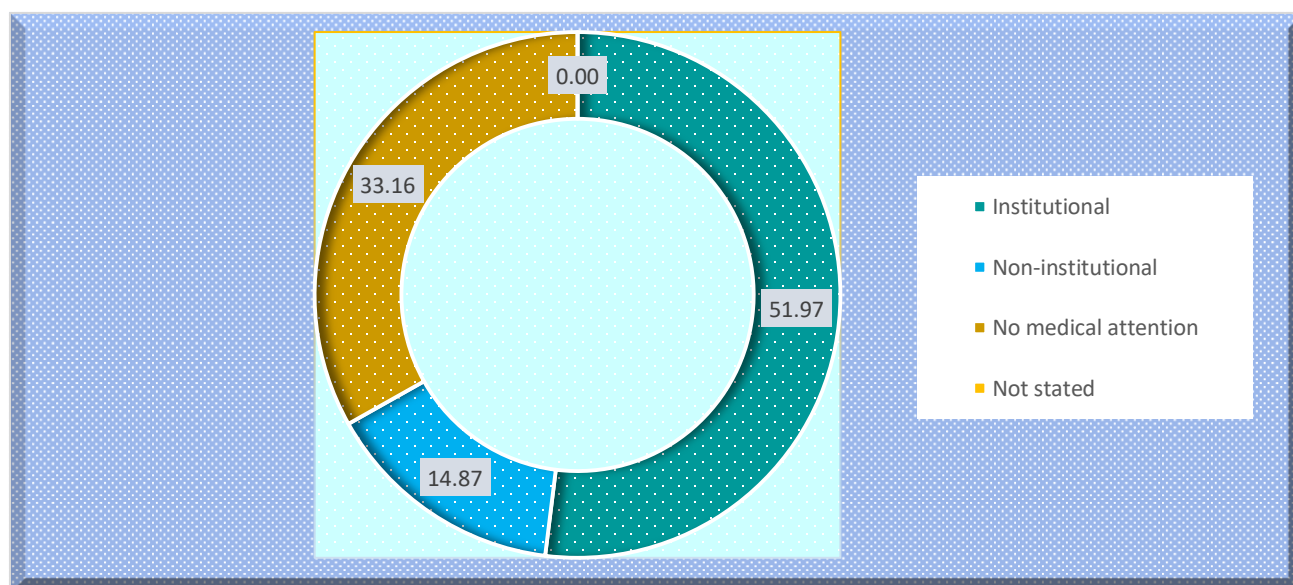
Table - 3.4(i)

Percentage Distribution of deaths by type of Medical attention received at the time of death

<i>Rural/Urban</i>	<i>Institutional</i>	<i>Non-institutional</i>	<i>No medical attention</i>	<i>Not stated</i>	<i>Total</i>
<i>Rural</i>	27.08	12.09	24.06	0.00	63.23
<i>Urban</i>	24.89	2.79	9.09	0.00	36.77
<i>Total</i>	51.97	14.87	33.16	0.00	100.00

Chart-3.4(i)

Percentage Distribution of deaths by type of medical attention at death Kerala



The table 3.4(ii) and Chart 3.4.ii(a) and 3.4.ii (b) shows the percentage distribution of deaths by type of medical attention at the time of death for rural and urban sector separately. It is seen that out of 198259 deaths in rural areas, 42.83% of deaths occurred at institutions and 19.12% per cent

at non-institutions. Similarly, out of 115294 deaths in urban areas, share of deaths in institutions and non-institutions are 67.68% and 7.58% respectively. Also, 38.06% of deaths in rural areas and 24.73% of deaths in urban areas have no medical attention received at the time of death

Table - 3.4(ii)

Percentage Distribution of deaths (Rural/Urban) by type of medical attention at death

<i>Rural/Urban</i>	<i>Institutional</i>	<i>Non-institutional</i>	<i>No medical attention</i>	<i>Not stated</i>	<i>Total</i>
<i>Rural</i>	42.83	19.12	38.06	0.00	100.00
<i>Urban</i>	67.68	7.58	24.73	0.00	100.00

Chart -3.4(ii)

Percentage Distribution of deaths by type of medical attention at death-Rural/Urban

Chart - 3.4 (ii a)

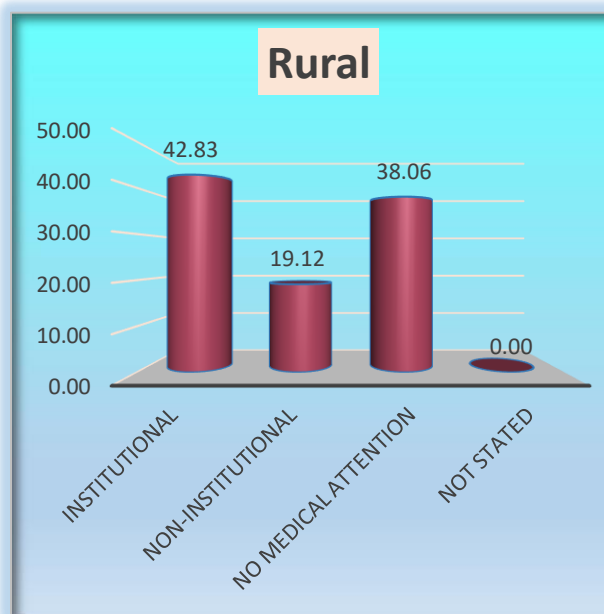
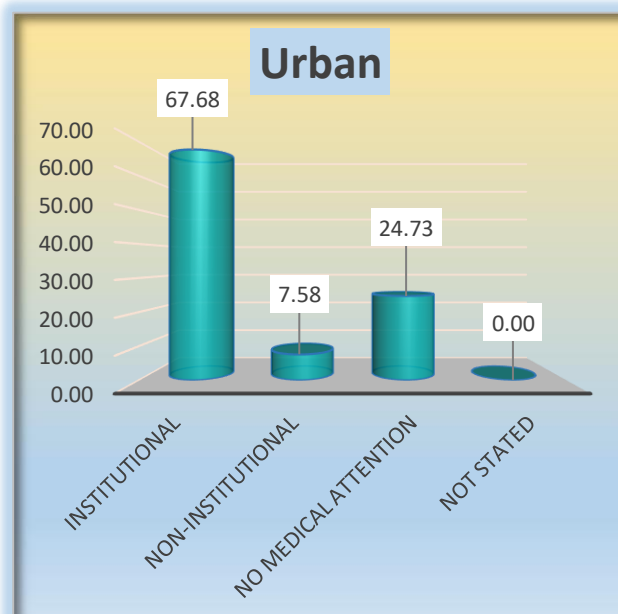


Chart - 3.4 (ii b)



3.5. Deaths by age and sex

The table - 3.5 given below shows the percentage of death in different age group by sex. Among different age groups, highest percentage of death (59.58%) was in the age group 70+ years followed by 15.29% in the age group 55-64 years and 10.79% in the age group 65-69 years. It can be seen that percentage of male deaths is higher than that of females in all the age groups except in 70+ age group where in this category, percentage of female deaths is higher than that of male deaths.

Table – 3.5 Percentage Distribution of deaths by Age and Sex

<i>Age</i>	<i>Male</i>	<i>Female</i>	<i>Not Reported</i>	<i>Total</i>
<1	0.31	0.24	0.01	0.55
1-4	0.09	0.06	0.00	0.15
5-14	0.18	0.14	0.00	0.32
15-24	0.79	0.32	0.00	1.11
25-34	1.14	0.36	0.00	1.50
35-44	2.45	0.86	0.00	3.30
45-54	5.17	2.23	0.00	7.40
55-64	9.97	5.33	0.00	15.29
65-69	6.62	4.17	0.00	10.79
70+	27.89	31.69	0.00	59.58
Age not stated	0.00	0.00	0.00	0.00
Total	54.59	45.40	0.01	100.00

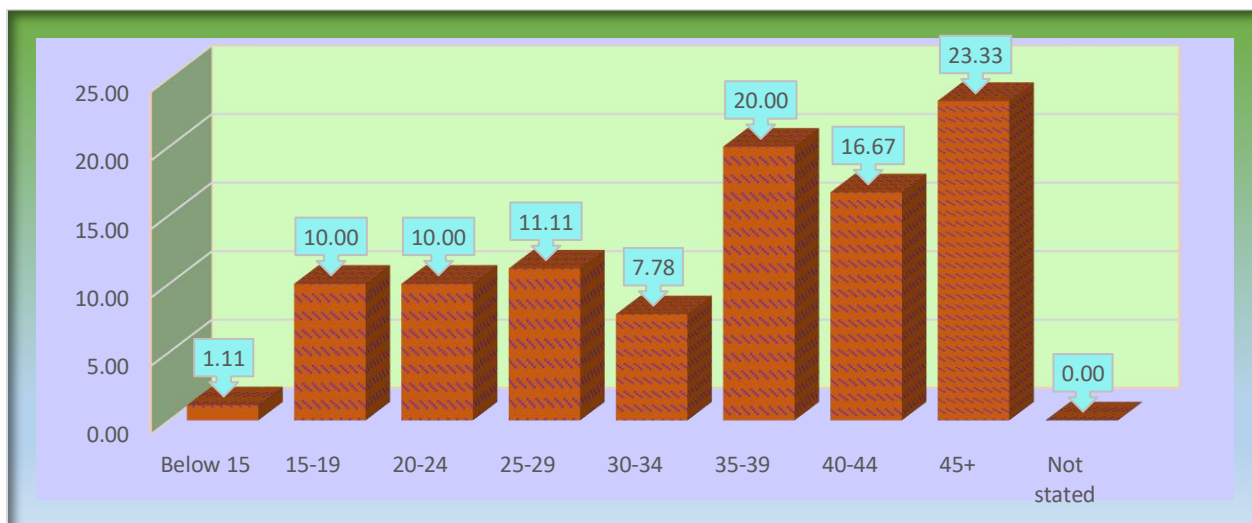
3.6. Maternal Deaths by age of Mother

Maternal Death means death of a woman while pregnant or within 42 days of termination of pregnancy, irrespective of the duration and site of the pregnancy, from any cause related to or aggravated by the pregnancy or its management but not from accidental or incidental causes. While considering the maternal death occurred in different age groups, it reveals that out of total maternal deaths registered, highest percentage (23.33%) of maternal deaths have been reported in the age group '45+' during the year 2024.

Table - 3.6 Percentage distribution of maternal death by Age

<i>Age of mother</i>	<i>Number of maternal death</i>	<i>%</i>
<i>Below 15</i>	1	1.11
<i>15-19</i>	9	10.00
<i>20-24</i>	9	10.00
<i>25-29</i>	10	11.11
<i>30-34</i>	7	7.78
<i>35-39</i>	18	20.00
<i>40-44</i>	15	16.67
<i>45+</i>	21	23.33
<i>Not stated</i>	0	0.00
Total	90	100.00

Chart - 3.6 - Percentage distribution of maternal death by Age



3.7. Cause of Deaths by age and sex

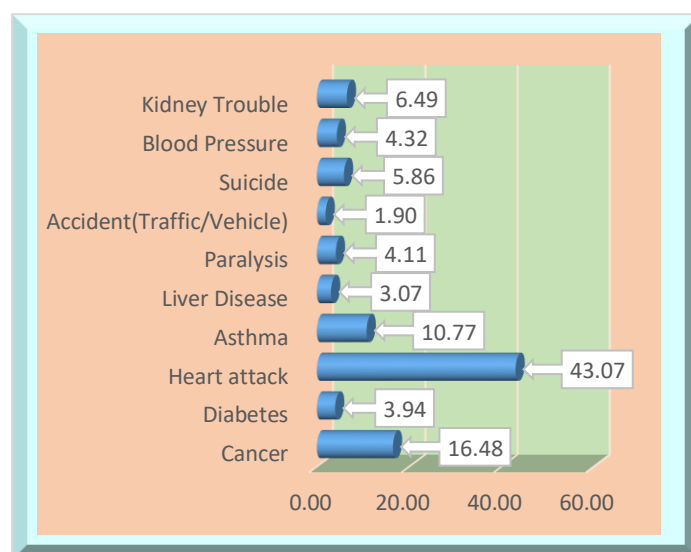
The table 3.7 presents the details of top 10 leading causes of death in the State during the year 2024. Overall, the leading cause of death is Heart attack, followed by Cancer and Asthma. Out of 313553 deaths registered, percentage of deaths due to Heart attacks is 43.07%, followed by Cancer

(16.48%), Asthma (10.77%), Suicide (5.86%) Kidney Trouble (6.49%) and Paralysis (4.11%). It can be observed that percentages of suicidal deaths are higher for males than that of females. The Percentage of registered deaths due to accident was 1.90%.

Table - 3.7 Percentage Distribution of death by sex and some causes of deaths

Cause of death	Male	Female	Total
Cancer	9.56	6.92	16.48
Diabetes	2.06	1.88	3.94
Heart attack	26.17	16.90	43.07
Asthma	6.04	4.73	10.77
Liver Disease	2.23	0.84	3.07
Paralysis	2.24	1.87	4.11
Accident(Traffic /Vehicle)	1.62	0.28	1.90
Suicide	4.81	1.05	5.86
Blood Pressure	2.17	2.15	4.32
Kidney Trouble	3.90	2.59	6.49

Chart -3.7- Percentage Distribution of death by some causes of death



CHAPTER - IV

Analysis of Vital Events – Infant Deaths

4.1. Registered Infant deaths

The infant deaths (death of a child less than one year old) registered by place of occurrence (Rural/ Urban) of the event for the year 2024 has been given in Table 4.1(i). It may be observed that the share of rural area is 37.37% while that of urban area is 62.63% in total registered infant deaths during the year. At the state level, the percentage share of infant deaths to total

deaths in the year 2024 is 0.55%. Also, the Table 4.1.(ii) shows the Percentage distribution of infant deaths by sex. It is seen that out of 1734 infant deaths, male death is 969 (55.88%), where as that of female death is 747 (43.08%) and the remaining 18 deaths (1.04%), sex is not reported. The share of female infant deaths in total female deaths is 0.52% while the same for male is 0.57%.

Table-4.1(i) Percentage distribution of infant deaths by Place of occurrence

Place of occurrence	No .of registered deaths	No .of registered infant deaths	% Share of Registered Infant Deaths by Place of Occurrence	% of Registered Infant Deaths to Total Registered Deaths
Rural	198259	648	37.37	0.33
Urban	115294	1086	62.63	0.94
Total	313553	1734	100.00	0.55

Chart-4.1(i)-Percentage distribution of infant deaths (Rural/Urban)

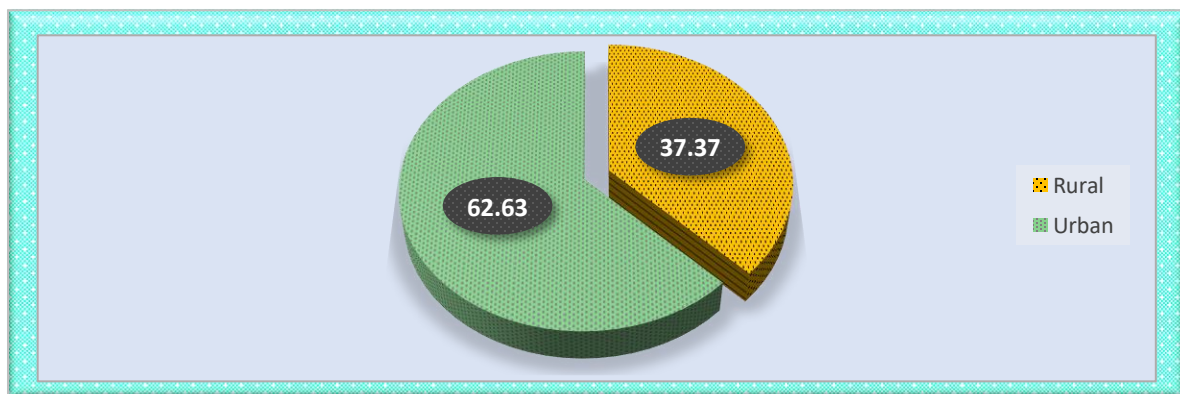
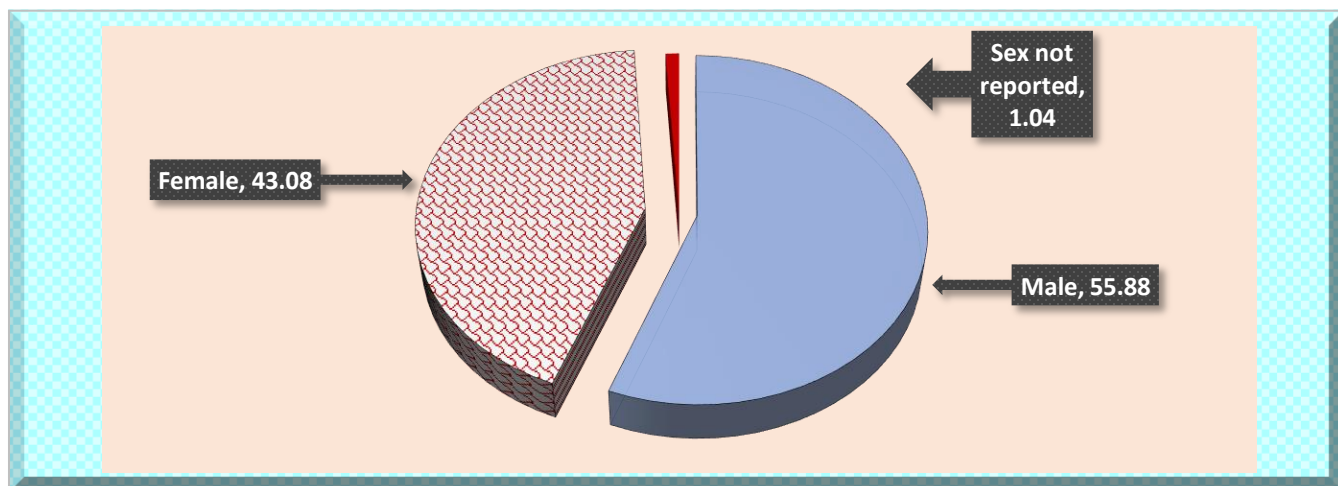


Table-4.1.(ii) Percentage distribution of infant deaths by Sex

Sex	No. of Registered deaths	No. of registered infant deaths	% Share of Registered Infant Deaths by sex	% Share of Registered Infant Deaths to Total registered Deaths
Male	171165	969	55.88	0.57
Female	142362	747	43.08	0.52
Sex not reported	26	18	1.04	69.23
Total	313553	1734	100.00	0.55

Chart - 4.1(ii)- Percentage distribution of infant deaths by Sex



4.2. Infant Deaths by age

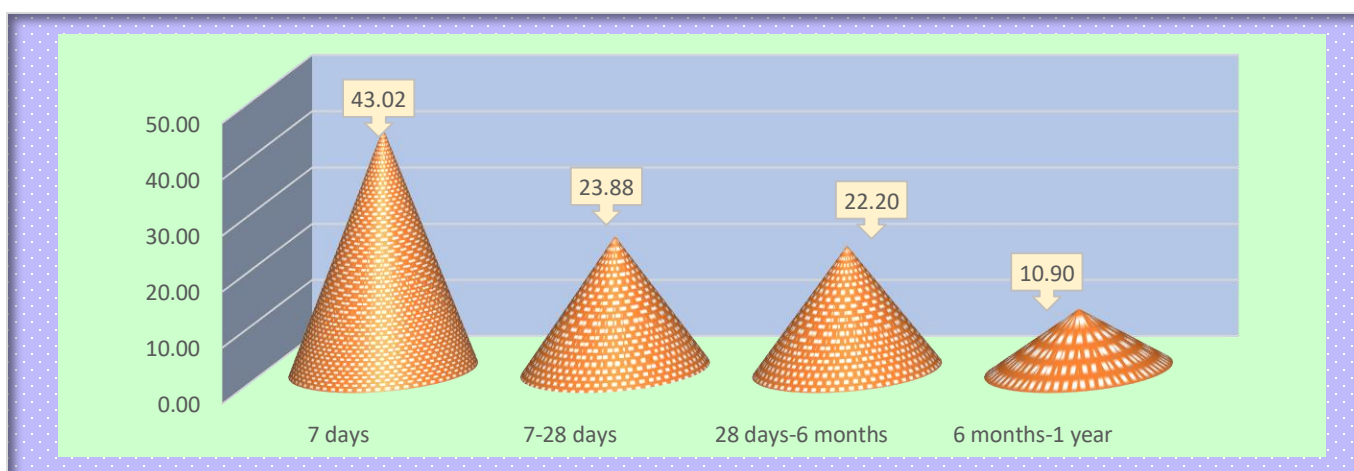
Percentage distribution of infant death by age group is presented below in Table 4.2. The data reveals that 43.02% of infant deaths have been occurred to the infants aged less than seven days. 23.88% of infant death belongs to the age group 7-28 days

and 22.20% belongs to the age group 28 days to 6 months. Majority of infant death occurred within 7 days of age. The similar pattern could be observed in rural and urban areas also

Table – 4.2 Percentage distribution of infant death by age

Age	Rural	Urban	Total
7 days	15.63	27.39	43.02
7-28 days	9.23	14.65	23.88
28 days-6 months	6.98	15.22	22.20
6 months-1 year	5.54	5.36	10.90
Total	37.37	62.63	100.00

Chart-4.2-Percentage distribution of infant death by age



CHAPTER - V

Analysis of Vital Events – Still Births

5.1. Registered Still Births

The World Health Organization (WHO) defines a still birth as a baby born with no signs of life at or after 28 weeks' gestation. During the year 2024, a total of 1208 still births comprising of 639 males, 553 female and 16 sex not reported were registered. The following table 5.1(i) shows the percentage distribution of registered still births by sex

and the pictorial presentation is given in chart 5.1(i). Also the Table 5.1(ii) given below presents the still births registered by place of occurrence (Rural / Urban) of the event for the year 2024. It may be observed that out of total registered still births, 40.23% is in rural areas and 59.77% in urban area

Table – 5.1(i) Percentage Distribution of registered still births by Sex

Sex	Still births registered	%
Male	639	52.90
Female	553	45.78
Sex Not reported	16	1.32
Total	1208	100.00

Chart – 5.1(i) Percentage Distribution of registered Still births by Sex

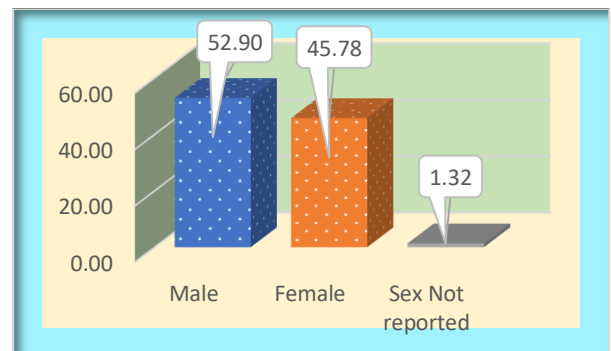
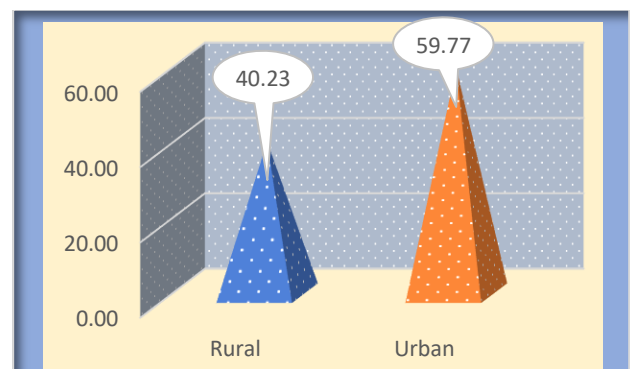


Table – 5.1(ii) Percentage Distribution of registered still births by Rural/Urban

Rural/Urban	Still births registered	%
Rural	486	40.23
Urban	722	59.77
Total	1208	100.00

Chart – 5.1(ii) Percentage Distribution of registered still births by Rural/Urban



5.2. Still births by age of mother

The following Table 5.2 shows the distribution of still births by age of mother at birth. It is seen that the highest percentage of still birth has been reported in the age group 25-29, followed by the age group 30-34, 20-24, 35-39 and for all other age groups, the number of still births are very low

Table - 5.2 Percentage Distribution of Still Births by Age of Mother

Age of mother	Still birth Registered	%
Below 15	3	0.25
15-19	30	2.48
20-24	276	22.85
25-29	403	33.36
30-34	296	24.50
35-39	154	12.75
40-44	42	3.48
45+	4	0.33
Age not stated	0	0.00
Total	1208	100.00

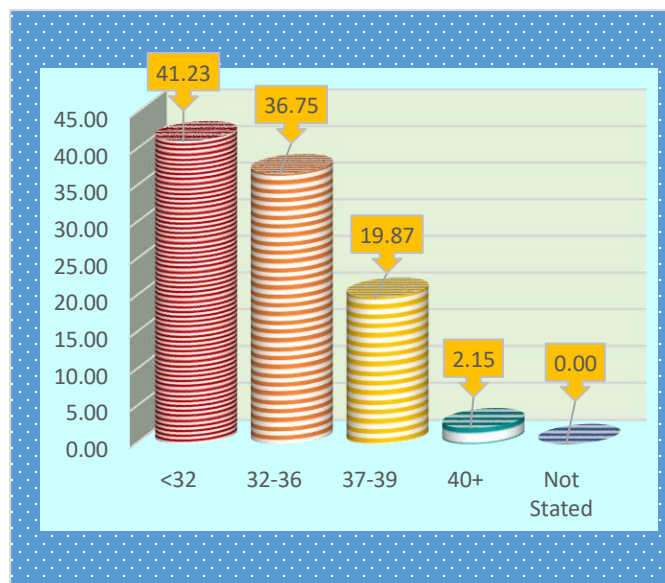
5.3 Still births by duration of pregnancy

Percentage distribution of still births by duration of pregnancy is given below in Table 5.3. Highest percentage of still birth is reported under the category of pregnancy duration of less than 32 weeks (41.23%), followed by the period of 32-36 weeks (36.75%) and lowest in the pregnancy period of 40 or more weeks (2.15%). This data reveals that one of the predominant causes for still birth is due to premature delivery.

Table - 5.3 Percentage distribution of Still births by duration of pregnancy

Duration of pregnancy	Still births registered	%
<32	498	41.23
32-36	444	36.75
37-39	240	19.87
40+	26	2.15
Not Stated	0	0.00
Total	1208	100.00

Chart - 5.3 Percentage distribution of Still births by duration of pregnancy



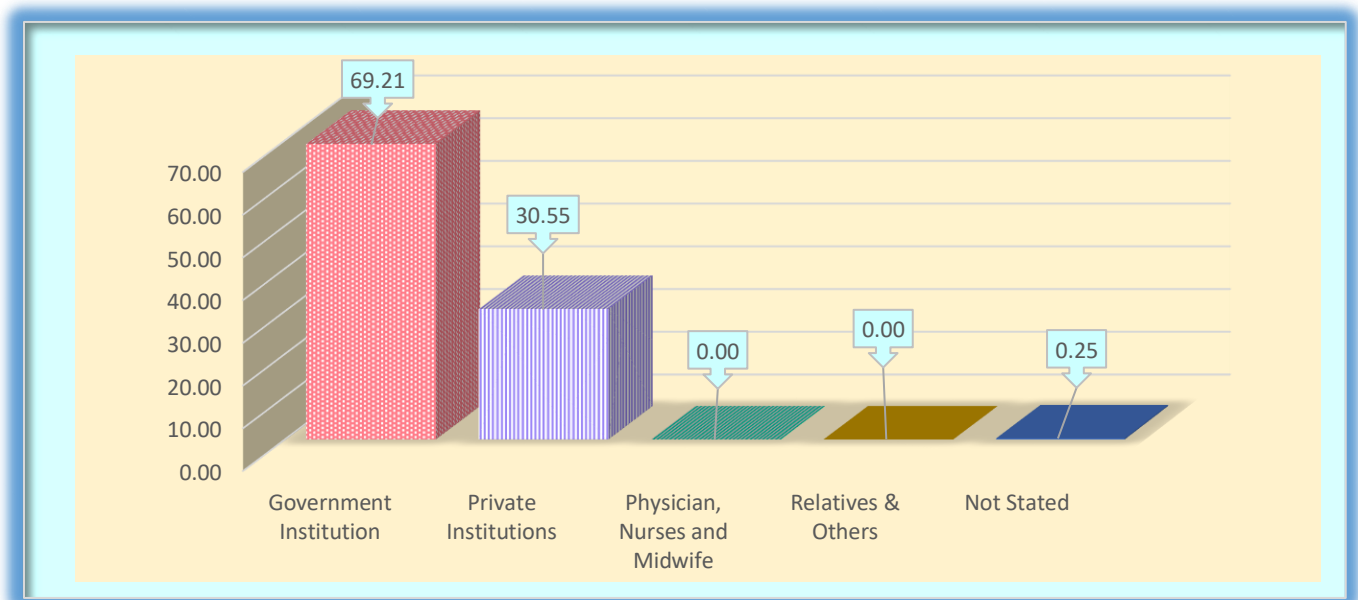
5.4. Still Births by type of medical attention received

Table 5.4 given below presents the percentage distribution of still births by type of medical attention received at the time of delivery. Out of 1208 stillbirths reported, 836 (69.21%) still birth from Government institution and 369 (30.55%) from private medical institutions during the year 2024.

Table - 5.4 Percentage distribution of Still births by type of medical attention received

Type of medical attention	Still births registered	%
Government Institution	836	69.21
Private Institutions	369	30.55
Physician, Nurses and Midwife	0	0.00
Relatives & Others	0	0.00
Not Stated	3	0.25
Total	1208	100.00

Chart-5.4-Percentage distribution of still births by type of medical attention received



CHAPTER- VI

Analysis of Vital Rates

6.1 Sex Ratio at Birth (SRB)

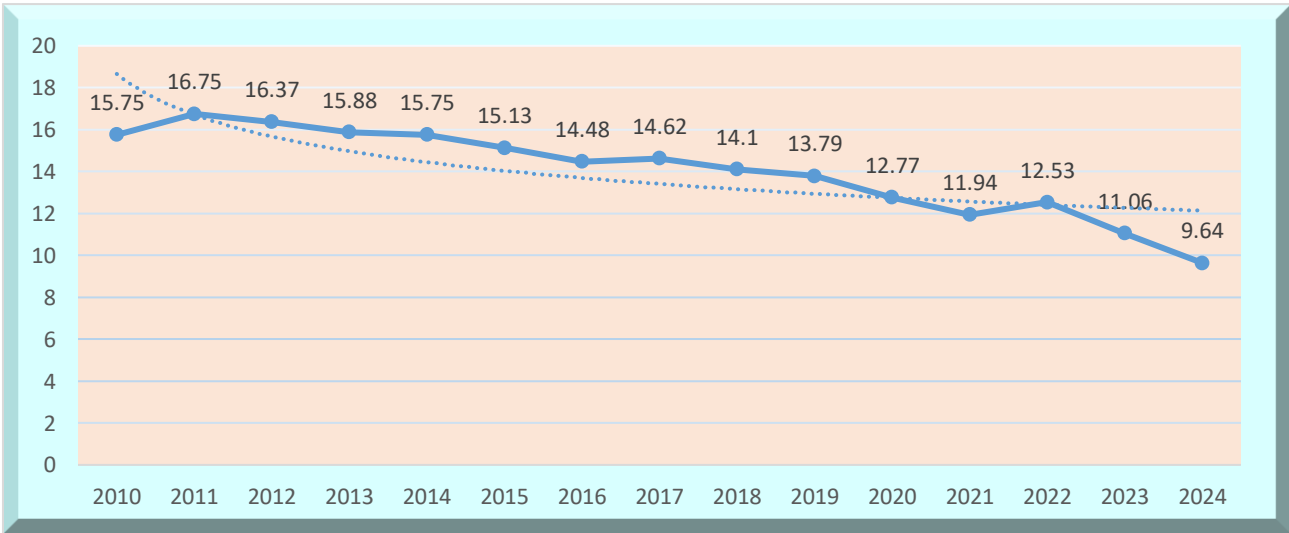
The Sex Ratio at Birth is defined as the number of female live births per 1,000 male live births and it is an important indicator to map the sex differential of the population at the beginning of their life. Sex Ratio at birth for the year 2024 is 969 whereas it was 966 for the year 2023. Among the districts, highest SRB has been reported in Kannur district (986) and the lowest in Kottayam district (940).

6.2 Crude Birth Rate (CBR)

The Crude Birth Rate is the number of live births occurring among the population of a given geographical area during a given year, per 1,000 population of the given geographical area during the same year. CBR is the number of live births in a year per 1000 population and it shows the growth or

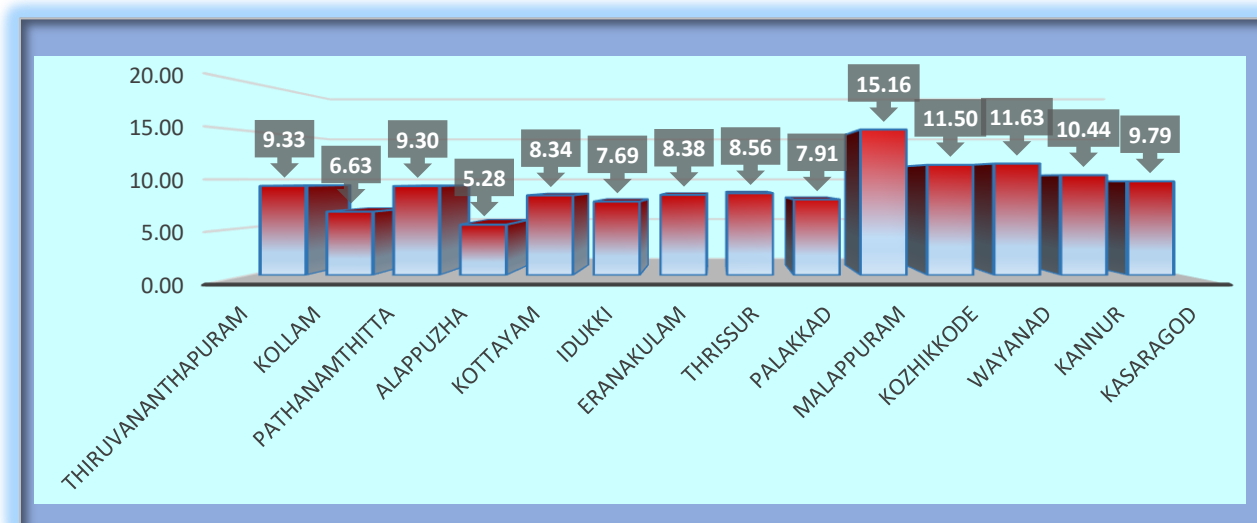
decline of population in the region. During the year 2024, the CBR is 9.64, whereas it was 11.06 during 2023 which shows a marginal decrease of 1.42. Generally, Crude Birth Rate in the State shows a decreasing tendency. A declining trend has been observed from the chart given below.

Chart-6.2(i)-Trend in Crude Birth Rate – Kerala (2010-2024)



The graphical representation of district wise birth rate in the State during the year 2024 is depicted in the following chart-6.2(ii). The District wise analysis of the vital events shows that the highest birth rate was recorded in Malappuram district (15.16), followed by Wayanad (11.63), Kozhikode (11.50) and Kannur (10.44) districts and the lowest in Alappuzha district (5.28).

Chart 6.2(ii):- District wise Birth Rate

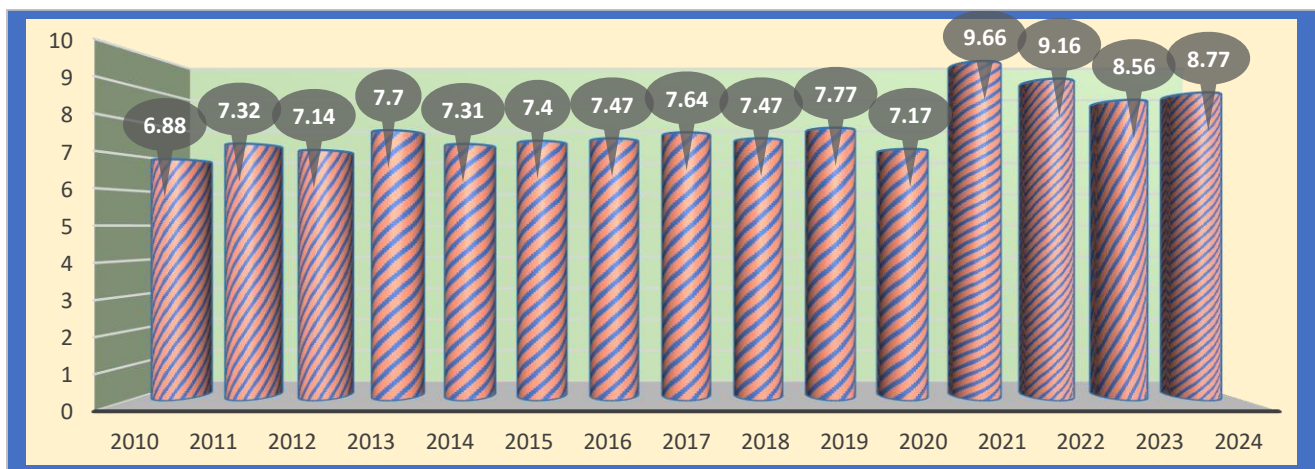


6.3 Crude Death Rate (CDR)

Crude Death Rate (CDR) is the total number of deaths per year per 1,000 population. The Crude Death Rate (CDR) of the State during past 14 years is presented in the chart given below. From the chart 6.3, it is observed

that, there is not much change in CDR upto 2020 and there was a hike during 2021 due to COVID 19 pandemic and then it shows a decreasing tendency

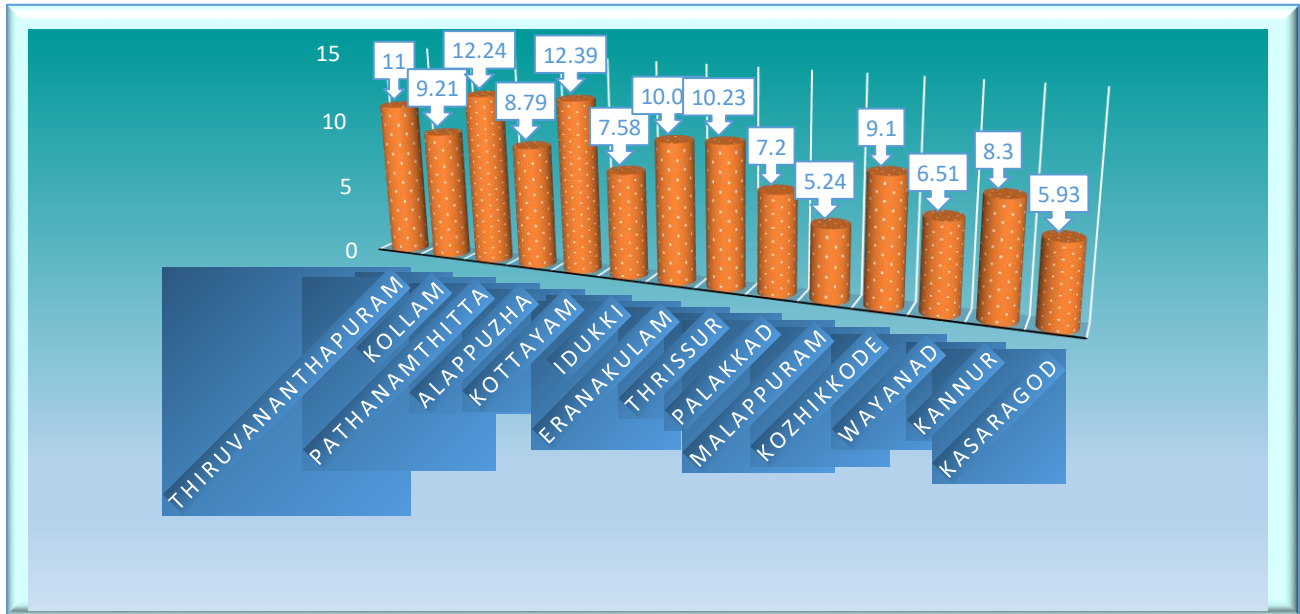
Chart-6.3-Crude Death Rate (2010-2024)



6.4 District Wise Death Rate

District wise death rates are shown in the chart below. Among the districts the highest death rate 12.39 was recorded in Kottayam followed by Pathanamthitta (12.24) and Thiruvananthapuram (11) districts and the lowest in Malappuram (5.24).

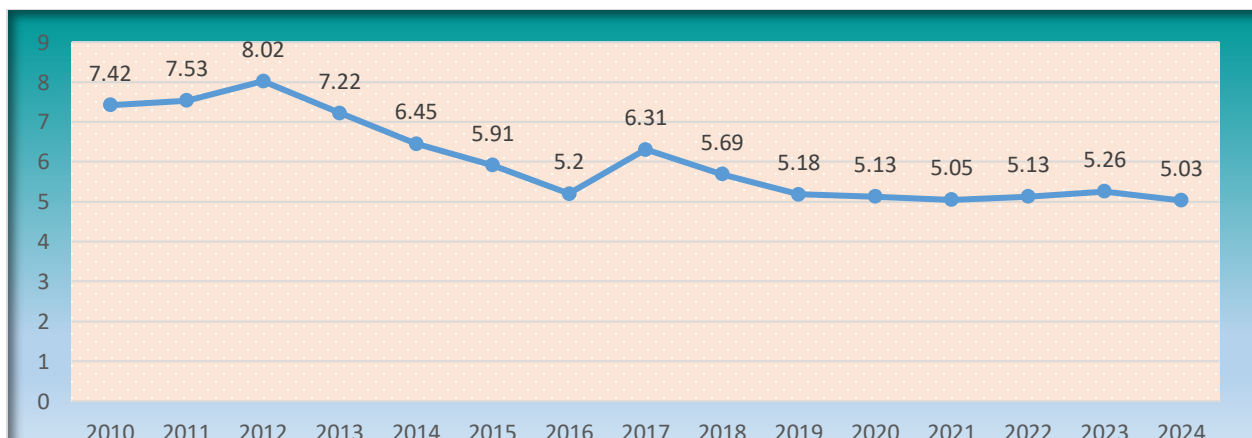
Chart-6.4- District Wise Death Rate



6.5 Infant Mortality Rate (IMR)

Infant Mortality Rate is defined as the infant deaths (deaths of a child less than one year old) per thousand live births. Infant mortality rate is a widely used indicator as it provides valuable insights into the health infrastructure and health status of a country. Infant Mortality of the State during 2024 was 5.03 whereas it was 5.26 during 2023. IMR of the State during the past 14 years is given in the chart. It is evident from the chart that IMR has decreased from 7.42 in 2010 to 5.03 in 2024.

Chart-6.5-Infant Mortality Rates (2010-2024)



6.5.1 Infant Mortality Rate-District wise

The Table 6.5.1 given below presents the District wise and Sex wise Infant Mortality Rate for the year 2024. Among the districts, it varies from 0.95 in Kollam to 9.74 in Thiruvananthapuram. It is seen that IMR of female is less than male in all districts except Kottayam

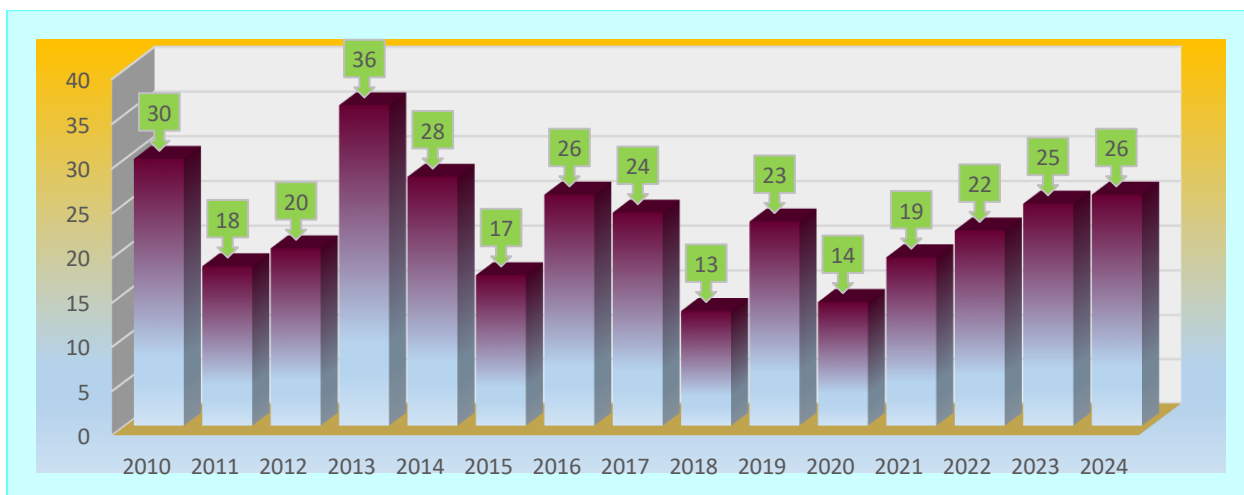
Table – 6.5.1 District wise IMR by Sex

District	Male	Female	Total
Thiruvananthapuram	11.63	7.72	9.74
Kollam	1.32	0.57	0.95
Pathanamthitta	4.62	4.33	4.48
Alappuzha	3.98	2.30	3.24
Kottayam	6.57	6.67	6.68
Idukki	1.65	0.73	1.20
Eranakulam	8.09	5.34	6.74
Thrissur	6.28	4.77	5.61
Palakkad	1.85	1.51	1.68
Malappuram	3.48	2.49	2.99
Kozhikkode	9.62	9.35	9.51
Wayanad	2.15	2.59	3.45
Kannur	5.79	4.86	5.36
Kasaragod	0.97	1.97	1.46
Total	5.53	4.40	5.03

6.6. Maternal Mortality Ratio (MMR)

As per World Health Organization, “Maternal death is the death of a woman while pregnant or within 42 days of termination of pregnancy, irrespective of the duration and site of the pregnancy, from any cause related to or aggravated by the pregnancy or its management but not from accidental or incidental causes”. One of the key indicators of maternal mortality is the Maternal Mortality Ratio (MMR) which is defined as the number of maternal deaths during a given time period per 1, 00,000 live births during the same time period. The MMR is used as a measure of the quality of a health care system. Maternal Mortality Ratio at state level for the year 2024 was computed as 26 where as it was 30 during 2010

Chart 6.6. Maternal Mortality Ratio (MMR)-(2010-2024)



6.7 Still Birth Rate (SBR)

The World Health Organization (WHO) defines a still birth as a baby born with no signs of life at or after 28 weeks' gestation. Still Birth Rate is estimated as the ratio of number of still births per one thousand live births and still births during the year. The SBR for the year 2024 was computed as 3.49 where as it was 4.12 during 2023.

6.8. Conclusion

It is worthwhile to mention that CRS is the only source, which can provide vital rates at State level. Even though cent percentage registration has attained in the case of births, under registration of deaths still exist. Level of registration of maternal deaths and infant deaths are comparatively better. There is also need to correctly identify the maternal deaths for estimating the vital indicator MMR. All events of maternal deaths and infant deaths has to be registered to ensure accuracy of rates such as IMR, MMR etc., which are essential for health planning. Hence more care should be given to the proper implementation and monitoring of Civil Registration System



TABLES

TABLE A1**District wise number of Registration Units & Projected Mid Year Population 2024**

Sl. No.	District	Rural		Urban		Total No. of Registration Units (Rural+Urban)	Total Mid Year Population (Rural+Urban)
		No. of Registration Units	Mid Year Population 2024	No. of Registration Units	Mid Year Population 2024		
1	Thiruvananthapuram	73	2201276	5	1200548	78	3401824
2	Kollam	68	2148864	5	538656	73	2687520
3	Pathanamthitta	53	995284	4	157035	57	1152319
4	Alappuzha	72	1816977	6	346786	78	2163763
5	Kottayam	71	1691452	6	302541	77	1993993
6	Idukki	52	980361	2	107729	54	1088090
7	Ernakulam	82	2336933	14	1219423	96	3556356
8	Thrissur	86	2618622	8	733920	94	3352542
9	Palakkad	88	2720821	7	360205	95	3081026
10	Malappuram	94	3981317	12	864965	106	4846282
11	Kozhikode	70	2366211	8	1034988	78	3401199
12	Wayanad	23	735791	3	136251	26	872042
13	Kannur	71	1984738	11	711829	82	2696567
14	Kasaragode	38	1281211	3	183455	41	1464666
Total		941	27859858	94	7898331	1035	35758189

TABLE A2

Age & Sex wise Projected Mid Year Population 2024 (As on 1st July 2024)

Age Group	2011 Census Population			Mid Year Population 2024		
	Male	Female	Total	Male	Female	Total
0 to 4	1247534	1205558	2453092	1335374	1290441	2625815
5 to 9	1303190	1251922	2555112	1394948	1340070	2735018
10 to 14	1438917	1383853	2822770	1540231	1481290	3021522
15 to 19	1328299	1282253	2610552	1421825	1372537	2794362
20 to 24	1298826	1366983	2665809	1390277	1463233	2853509
25 to 29	1203978	1400114	2604092	1288750	1498696	2787447
30 to 34	1128217	1327284	2455501	1207655	1420738	2628393
35 to 39	1161819	1417854	2579673	1243623	1517685	2761308
40 to 44	1117424	1295074	2412498	1196102	1386260	2582363
45 to 49	1105598	1242932	2348530	1183443	1330447	2513891
50 to 54	931191	996954	1928145	996756	1067150	2063906
55 to 59	861527	880881	1742408	922187	942904	1865091
60 to 64	685136	729535	1414671	733377	780902	1514278
65 to 69	459232	542902	1002134	491567	581128	1072694
70 to 74	326562	406810	733372	349555	435454	785009
75 to 79	208317	293050	501367	222985	313684	536668
Above 80	204348	337501	541849	218736	361265	580001
Age not stated	17297	17189	34486	18515	18399	36914
Total	16027412	17378649	33406061	17155906	18602283	35758189

TABLE - B1

District wise Registration of Live Birth by Place of Occurance (Rural & Urban) and Town with Population One Lakh and above

Sl. No.	District	Rural/Urban	Towns with population one lakh and above	Births by the place of occurrence				Place of Residence of Mother				
				Male	Female	Not Identified	Total	Within the Registration Unit	Outside the Registration Unit	Outside the State	Not Identified	Total
1	Kasaragod	Rural		3000	2921	0	5921	1	262	1	5657	5921
		Urban		4239	4185	0	8424	839	7585	0	0	8424
		Total		7239	7106	0	14345	840	7847	1	5657	14345
2	Kannur	Rural		2988	2947	1	5936	0	164	0	5772	5936
		Urban		11185	11031	0	22216	2770	17626	16	1804	22216
		Total		14173	13978	1	28152	2770	17790	16	7576	28152
			Kannur (C)	2863	2764	0	5627	1234	4393	0	0	5627
3	Wayanad	Rural		1779	1787	0	3566	0	310	3	3253	3566
		Urban		3338	3238	0	6576	671	5904	1	0	6576
		Total		5117	5025	0	10142	671	6214	4	3253	10142
4	Kozhikkode	Rural		5531	5333	0	10864	1	122	0	10741	10864
		Urban		14218	14037	3	28258	4690	23565	3	0	28258
		Total		19749	19370	3	39122	4691	23687	3	10741	39122
			Kozhikkodu (C)	11491	11324	3	22818	4012	18803	3	0	22818
5	Malappuram	Rural		12136	11656	0	23792	10	290	1	23491	23792
		Urban		25165	24499	0	49664	5933	43727	4		49664
		Total		37301	36155	0	73456	5943	44017	5	23491	73456
			Manjeri (M)	3820	3714	0	7534	1135	6399	0	0	7534

	District	Rural/Urban	Towns with population one lakh and above	Births by the place of occurrence				Place of Residence of Mother					
				Male	Female	Not Identified	Total	Within the Registration Unit	Outside the Registration Unit	Outside the State	Not Identified	Total	
6	Palakkad	Rural		5045	4769	0	9814	8	349	7	9450	9814	
		Urban		7367	7176	0	14543	1202	13341	0	0	14543	
		Total		12412	11945	0	24357	1210	13690	7	9450	24357	
		Palakkad (M)			3022	2992	0	6014	560	5454	0	0	6014
7	Thrissur	Rural		5009	4599	3	9611	4	224	2	9381	9611	
		Urban		9645	9448	0	19093	2187	16905	1	0	19093	
		Total		14654	14047	3	28704	2191	17129	3	9381	28704	
		Thrissur (C)			5097	4988	0	10085	1310	8774	1	0	10085
8	Eranakulam	Rural		5279	5155	0	10434	3	479	13	9939	10434	
		Urban		9927	9448	0	19375	3636	15732	7	0	19375	
		Total		15206	14603	0	29809	3639	16211	20	9939	29809	
		Thrippunithura (M)			237	248	0	485	83	402	0	0	485
		Kochi ©			5052	4858	0	9910	2906	7001	3	0	9910
9	Idukki	Rural		2246	2185	0	4431	7	252	2	4170	4431	
		Urban		1996	1941	0	3937	409	3528	0	0	3937	
		Total		4242	4126	0	8368	416	3780	2	4170	8368	
10	Kottayam	Rural		5270	5074	1	10345	2	320	4	10019	10345	
		Urban		3256	3025	0	6281	609	5672	0	0	6281	
		Total		8526	8099	1	16626	611	5992	4	10019	16626	
		Kottayam (M)			743	691	0	1434	241	1193	0	0	1434

	District	Rural/Urban	Towns with population one lakh and above	Births by the place of occurrence				Place of Residence of Mother				
				Male	Female	Not Identified	Total	Within the Registration Unit	Outside the Registrati on Unit	Outside the State	Not Identified	Total
11	Alappuzha	Rural		3094	3041	1	6136	3	139	0	5994	6136
		Urban		2684	2599	0	5283	929	4353	1	0	5283
		Total		5778	5640	1	11419	932	4492	1	5994	11419
		Alappuzha (M)			991	861	0	1852	553	1298	1	0
12	Pathanamthitta	Rural		2241	2182	0	4423	1	82	0	4340	4423
		Urban		3169	3128	0	6297	375	5922	0	0	6297
		Total		5410	5310	0	10720	376	6004	0	4340	10720
13	Kollam	Rural		3230	3128	0	6358	2	85	1	6270	6358
		Urban		5845	5618	0	11463	2402	9053	8	0	11463
		Total		9075	8746	0	17821	2404	9138	9	6270	17821
		Kollam (C)			3444	3285	0	6729	1923	4798	8	0
14	Thiruvananthapuram	Rural		2621	2528	0	5149	0	415	0	4734	5149
		Urban		13549	13026	1	26576	7306	19266	4	0	26576
		Total		16170	15554	1	31725	7306	19681	4	4734	31725
		Thiruvananthapuram(C)			11496	10999	1	22496	6823	15671	2	0
15	State	Rural		59469	57305	6	116780	42	3493	34	113211	116780
		Urban		115583	112399	4	227986	33958	192179	45	1804	227986
		Total		175052	169704	10	344766	34000	195672	79	115015	344766

TABLE - B2

District wise Registration of Live Birth by Place of Residence (Rural & Urban) and Town with Population One Lakh and above

Sl. No.	District	Rural/Urban	Towns with population one lakh and above	Births by the place of Residence of Mother				Birth Rate	Place of Occurance			
				Male	Female	Not Identified	Total		Within the Registration Unit	Outside the Registration Unit	Not Identified	Total
1	Kasaragod	Not Reported		3106	3009	0	6115		0	402	5713	6115
		Rural		4069	4058	0	8127	4.62	1	8126	0	8127
		Urban		557	554	0	1111	45.92	839	272	0	1111
		Total		7732	7621	0	15353	9.79	840	8800	5713	15353
2	Kannur	Not Reported		5284	5225	1	10510		0	2711	7799	10510
		Rural		5747	5572	0	11319	2.99	0	11319	0	11319
		Urban		2225	2184	0	4409	31.21	2770	1639	0	4409
		Total		13256	12981	1	26238	10.44	2770	15669	7799	26238
		Kannur (C)			901	908	0	1809		1745	64	0
3	Wayanad	Not Reported		1655	1624	0	3279		0	91	3188	3279
		Rural		2482	2458	0	4940	4.85	0	4940	0	4940
		Urban		471	448	0	919	48.26	671	248	0	919
		Total		4608	4530	0	9138	11.63	671	5279	3188	9138
4	Kozhikkode	Not Reported		6317	6258	1	12576		0	1871	10705	12576
		Rural		7386	7137	1	14524	4.59	1	14523	0	14524
		Urban		3736	3768	1	7505	27.30	4690	2815	0	7505
		Total		17439	17163	3	34605	11.50	4691	19209	10705	34605
		Kozhikkode (C)			4019	3758	0	7777		6563	1214	0

	District	Rural/Urban	Towns with population one lakh and above	Births by the place of Residence of Mother				Birth Rate	Place of Occurance			
				Male	Female	Not Identified	Total		Within the Registration Unit	Outside the Registration Unit	Not Identified	Total
5	Malappuram	Not Reported		12404	11871	0	24275		0	771	23504	24275
		Rural		20351	19752	0	40103	5.98	10	40093	0	40103
		Urban		5123	5006	0	10129	57.42	5933	4196	0	10129
		Total		37878	36629	0	74507	15.16	5943	45060	23504	74507
		Manjeri (M)		1449	1362	0	2811		2233	578	0	2811
6	Palakkad	Not Reported		6386	6037	1	12424		0	1303	11121	12424
		Rural		7770	7671	0	15441	3.61	320	15121	0	15441
		Urban		866	829	0	1695	40.37	890	805	0	1695
		Total		15022	14537	1	29560	7.91	1210	17229	11121	29560
		Palakkad (M)		1300	1229	0	2529		2236	293	0	2529
7	Thrissur	Not Reported		5018	4607	3	9628		0	468	9160	9628
		Rural		6782	6677	0	13459	3.67	4	13455	0	13459
		Urban		1844	1867	0	3711	26.02	2187	1524	0	3711
		Total		13644	13151	3	26798	8.56	2191	15447	9160	26798
		Thrissur (C)		2772	2527	1	5300		4774	526	0	5300
8	Ernakulam	Not Reported		4044	3979	0	8023		0	0	8023	8023
		Rural		5135	4925	0	10060	4.46	3	10057	0	10060
		Urban		3140	2963	0	6103	15.89	3636	2467	0	6103
		Total		12319	11867	0	24186	8.38	3639	12524	8023	24186
		Kochi (C)		2572	2512	0	5084		4134	950	0	5084
		Thrippunithura (M)		398	393	0	791		248	543	0	791

	District	Rural/Urban	Towns with population one lakh and above	Births by the place of Residence of Mother				Birth Rate	Place of Occurance			
				Male	Female	Not Identified	Total		Within the Registration Unit	Outside the Registration Unit	Not Identified	Total
9	Idukki	Not Reported		2807	2737	0	5544		0	285	5259	5544
		Rural		1581	1564	0	3145	4.52	7	3138	0	3145
		Urban		277	258	0	535	36.55	409	126	0	535
		Total		4665	4559	0	9224	7.69	416	3549	5259	9224
10	Kottayam	Not Reported		3737	3692	0	7429		0	143	7286	7429
		Rural		2805	2581	0	5386	6.12	2	5384	0	5386
		Urban		620	626	0	1246	20.76	609	637	0	1246
		Total		7162	6899	0	14061	8.34	611	6164	7286	14061
		Kottayam (M)		502	564	0	1066		453	613	0	1066
11	Alappuzha	Not Reported		3665	3670	1	7336		0	301	7035	7336
		Rural		3326	3156	0	6482	3.38	3	6479	0	6482
		Urban		765	734	0	1499	15.23	929	570	0	1499
		Total		7756	7560	1	15317	5.28	932	7350	7035	15317
		Alappuzha (M)		644	668	0	1312		769	543	0	1312
12	Pathanamthitta	Not Reported		2000	1868	0	3868		0	0	3868	3868
		Rural		1793	1771	0	3564	4.44	1	3563	0	3564
		Urban		332	332	0	664	40.10	375	289	0	664
		Total		4125	3971	0	8096	9.30	376	3852	3868	8096

	District	Rural /Urban	Towns with population one lakh and above	Births by the place of Residence of Mother				Birth Rate	Place of Occurance			
				Male	Female	Not Identified	Total		Within the Registratio n Unit	Outside the Registration Unit	Not Identified	Total
13	Kollam	Not Reported		3819	3622	0	7441	0	0	438	7003	7441
		Rural		5408	5160	0	10568	2.96	2	10566	0	10568
		Urban		1649	1575	0	3224	21.28	2402	822	0	3224
		Total		10876	10357	0	21233	6.63	2404	11826	7003	21233
		Kollam (C)			2276	2250	0	4526		3864	662	0
14	Thiruvananthapuram	Not Reported		3105	2996	0	6101		0	750	5351	6101
		Rural		6705	6365	0	13070	2.34	0	13070	0	13070
		Urban		4278	4298	1	8577	22.14	7306	1271	0	8577
		Total		14088	13659	1	27748	9.33	7306	15091	5351	27748
		Thiruvananthapuram (C)			5747	5616	0	11363		10781	582	0
15	Outside State			44	35	0	79		0	0	79	79
16	District not identified			4438	4185		8623		0	8623	0	8623
State		Rural		81340	78847	1	160188	4.19	354	159834	0	160188
		Urban		25883	25442	2	51327	28.87	33646	17681	0	51327
		Not Reported		63347	61195	7	124549		0	9534	115015	124549
		Outside State		44	35	0	79		0	0	79	79
		District not identified		4438	4185		8623		0	8623	0	8623
		Total			175052	169704	10	344766	9.64	34000	195672	115094

TABLE - B3(Rural)

Time gap in Registration of Live Births(Rural)

Sl. No	District	Number of Live Birth registered:																116780			
		Registered Within Prescribed time limit																110759			
		Delayed Registration																6021			
		Within Prescribed time limit				Within 30 Days				After 30 Days but within 1 year				After 1 year				Total			
		Male	Female	NR	Total	Male	Female	NR	Total	Male	Female	NR	Total	Male	Female	NR	Total	Male	Female	NR	Total
1	Thiruvananthapuram	2468	2428	0	4896	0		0	0	8	3	0	11	145	97	0	242	2621	2528	0	5149
2	Kollam	2978	2876	0	5854	6	11	0	17	14	12	0	26	232	229	0	461	3230	3128	0	6358
3	Pathanamthitta	2083	2046	0	4129	4	1	0	5	6	7	0	13	148	128	0	276	2241	2182	0	4423
4	Alappuzha	2921	2805	1	5727	1	3	0	4	9	11	0	20	163	222	0	385	3094	3041	1	6136
5	Kottayam	5006	4768	1	9775	15	14	0	29	9	12	0	21	240	280	0	520	5270	5074	1	10345
6	Idukki	1947	1872	0	3819	34	37	0	71	5	6	0	11	260	270	0	530	2246	2185	0	4431
7	Eranakulam	4969	4860	0	9829	7	6	0	13	18	13	0	31	285	276	0	561	5279	5155	0	10434
8	Thrissur	4704	4338	3	9045	8	1	0	9	9	16	0	25	288	244	0	532	5009	4599	3	9611
9	Palakkad	4851	4596	0	9447	5	4	0	9	32	26	0	58	157	143	0	300	5045	4769	0	9814
10	Malappuram	11714	11277	0	22991	28	26	0	54	54	50	0	104	340	303	0	643	12136	11656	0	23792
11	Kozhikkode	5403	5218	0	10621	5	10	0	15	18	14	0	32	105	91	0	196	5531	5333	0	10864
12	Wayanad	1624	1636	0	3260	1	0	0	1	8	7	0	15	146	144	0	290	1779	1787	0	3566
13	Kannur	2877	2838	1	5716	2	1	0	3	17	15	0	32	92	93	0	185	2988	2947	1	5936
14	Kasaragod	2839	2811	0	5650	7	6	0	13	27	19	0	46	127	85	0	212	3000	2921	0	5921
Total		56384	54369	6	110759	123	120	0	243	234	211	0	445	2728	2605	0	5333	59469	57305	6	116780

TABLE - B3 (Urban)

Time gap in Registration of Live Births

Sl. No	District	Number of Live Birth registered:												263786							
		Registered Within Prescribed time limit												169660							
		Delayed Registration												94126							
		Within Prescribed time limit				Within 30 Days				After 30 Days but within 1 year				After 1 year				Total			
Male	Female	Not Reported	Total	Male	Female	Not Reported	Total	Male	Female	Not	Total	Male	Female	Not Reported	Total	Male	Female	Not Reported	Total		
1	Thiruvananthapuram	13307	12834	1	26142	74	65	0	139	135	91	0	226	33	36	0	69	13549	13026	1	26576
2	Kollam	5685	5482	0	11167	61	46	0	107	68	57	0	125	31	33	0	64	5845	5618	0	11463
3	Pathanamthitta	3140	3097	0	6237	6	14	0	20	5	2	0	7	18	15	0	33	3169	3128	0	6297
4	Alappuzha	2589	2503	0	5092	56	51	0	107	13	14	0	27	26	31	0	57	2684	2599	0	5283
5	Kottayam	3173	2972	0	6145	33	15	0	48	26	14	0	40	24	24	0	48	3256	3025	0	6281
6	Idukki	1972	1925	0	3897	8	5	0	13	5	4	0	9	11	7	0	18	1996	1941	0	3937
7	Eranakulam	9364	8921	0	18285	264	235	0	499	246	232	0	478	53	60	0	113	9927	9448	0	19375
8	Thrissur	9367	9133	0	18500	134	168	0	302	106	121	0	227	38	26	0	64	9645	9448	0	19093
9	Palakkad	6269	6033	0	12302	149	159	0	308	941	973	0	1914	8	11	0	19	7367	7176	0	14543
10	Malappuram	24742	24075	0	48817	203	177	0	380	179	196	0	375	41	51	0	92	25165	24499	0	49664
11	Kozhikkode	14116	13931	3	28050	19	35	0	54	43	40	0	83	40	31	0	71	14218	14037	3	28258
12	Wayanad	3200	3121	0	6321	42	37	0	79	85	69	0	154	11	11	0	22	3338	3238	0	6576
13	Kannur	11045	10899	0	21944	66	51	0	117	49	61	0	110	25	20	0	45	11185	11031	0	22216
14	Kasaragod	4152	4101	0	8253	42	42	0	84	38	34	0	72	7	8	0	15	4239	4185	0	8424
Total		112121	109027	4	221152	1157	1100	0	2257	1939	1908	0	3847	366	364	0	730	115583	112399	4	227986

TABLE - B3 (Rural & Urban)

Time gap in Registration of Live Births

Sl. No	District	Number of Live Birth registered:												393231							
		Registered Within Prescribed time limit												284298							
		Delayed Registration												108933							
		Within Prescribed time limit				Within 30 Days				After 30 Days but within 1 year				After 1 year				Total			
Male	Female	Not Reported	Total	Male	Female	Not Reported	Total	Male	Female	Not	Total	Male	Female	Not Reported	Total	Male	Female	Not Reported	Total		
1	Thiruvananthapuram	15775	15262	1	31038	80	65	0	139	143	94	0	237	178	133	0	311	16170	15554	1	31725
2	Kollam	8663	8358	0	17021	65	57	0	124	82	69	0	151	263	262	0	525	9075	8746	0	17821
3	Pathanamthitta	5223	5143	0	10366	7	15	0	25	11	9	0	20	166	143	0	309	5410	5310	0	10720
4	Alappuzha	5510	5308	1	10819	71	54	0	111	22	25	0	47	189	253	0	442	5778	5640	1	11419
5	Kottayam	8179	7740	1	15920	67	29	0	77	35	26	0	61	264	304	0	568	8526	8099	1	16626
6	Idukki	3919	3797	0	7716	15	42	0	84	10	10	0	20	271	277	0	548	4242	4126	0	8368
7	Eranakulam	14333	13781	0	28114	272	241	0	512	264	245	0	509	338	336	0	674	15206	14603	0	29809
8	Thrissur	14071	13471	3	27545	139	169	0	311	115	137	0	252	326	270	0	596	14654	14047	3	28704
9	Palakkad	11120	10629	0	21749	177	163	0	317	973	999	0	1972	165	154	0	319	12412	11945	0	24357
10	Malappuram	36456	35352	0	71808	208	203	0	434	233	246	0	479	381	354	0	735	37301	36155	0	73456
11	Kozhikkode	19519	19149	3	38671	20	45	0	69	61	54	0	115	145	122	0	267	19749	19370	3	39122
12	Wayanad	4824	4757	0	9581	44	37	0	80	93	76	0	169	157	155	0	312	5117	5025	0	10142
13	Kannur	13922	13737	1	27660	73	52	0	120	66	76	0	142	117	113	0	230	14173	13978	1	28152
14	Kasaragod	6991	6912	0	13903	49	48	0	97	65	53	0	118	134	93	0	227	7239	7106	0	14345
Total		168505	163396	10	331911	1280	1220	0	2500	2173	2119	0	4292	3094	2969	0	6063	175052	169704	10	344766

TABLE- B4

Live Birth by Sex and Month of Occurrence

Sl. No.	DISTRICT	Month of Occurrence													
		SEX	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Total
1	Kasaragod	Male	675	582	644	659	641	628	573	558	580	674	524	501	7239
		Female	668	577	619	614	677	604	587	532	589	608	531	500	7106
		NR	0	0	0	0	0	0	0	0	0	0	0	0	0
		Total	1343	1159	1263	1273	1318	1232	1160	1090	1169	1282	1055	1001	14345
2	Kannur	Male	1257	1114	1249	1250	1234	1124	1160	1164	1115	1260	1047	1199	14173
		Female	1228	1095	1229	1187	1280	1113	1074	1109	1087	1333	1088	1155	13978
		NR	0	0	0	0	0	0	0	0	1	0	0	0	1
		Total	2485	2209	2478	2437	2514	2237	2234	2273	2203	2593	2135	2354	28152
3	Wayanad	Male	461	420	478	430	493	410	412	374	339	444	385	471	5117
		Female	454	434	455	448	482	388	379	384	325	421	443	412	5025
		NR	0	0	0	0	0	0	0	0	0	0	0	0	0
		Total	915	854	933	878	975	798	791	758	664	865	828	883	10142
4	Kozhikkode	Male	1759	1626	1797	1797	1853	1603	1535	1500	1493	1697	1508	1581	19749
		Female	1758	1528	1839	1725	1827	1593	1534	1494	1464	1621	1456	1531	19370
		NR	1	0	0	0	0	0	0	1	1	0	0	0	3
		Total	3518	3154	3636	3522	3680	3196	3069	2995	2958	3318	2964	3112	39122
5	Malappuram	Male	3343	2991	3454	3388	3371	3041	3213	2839	2850	3241	2813	2757	37301
		Female	3018	2852	3362	3396	3243	3142	2920	2839	2862	3181	2710	2630	36155
		NR	0	0	0	0	0	0	0	0	0	0	0	0	0
		Total	6361	5843	6816	6784	6614	6183	6133	5678	5712	6422	5523	5387	73456

Sl. No.	DISTRICT	SEX	Mnth of Occurrence												Total
			JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
6	Palakkad	Male	1025	986	1127	1183	1151	992	1009	887	974	1048	989	1041	12412
		Female	1029	891	1080	1136	1178	959	941	903	922	1058	923	925	11945
		NR	0	0	0	0	0	0	0	0	0	0	0	0	0
		Total	2054	1877	2207	2319	2329	1951	1950	1790	1896	2106	1912	1966	24357
7	Thrissur	Male	1316	1108	1329	1307	1427	1188	1140	1159	1218	1305	1092	1065	14654
		Female	1181	1084	1188	1242	1349	1137	1144	1094	1192	1354	1084	998	14047
		NR	1	0	0	0	0	0	0	0	1	0	1	0	3
		Total	2498	2192	2517	2549	2776	2325	2284	2253	2411	2659	2177	2063	28704
8	Ernakulam	Male	1340	1209	1371	1351	1387	1221	1264	1142	1232	1384	1230	1075	15206
		Female	1286	1121	1291	1314	1408	1159	1204	1151	1194	1242	1159	1074	14603
		NR	0	0	0	0	0	0	0	0	0	0	0	0	0
		Total	2626	2330	2662	2665	2795	2380	2468	2293	2426	2626	2389	2149	29809
9	Idukki	Male	442	342	368	364	367	324	356	318	304	351	340	366	4242
		Female	434	339	344	372	404	298	320	303	283	325	349	355	4126
		NR	0	0	0	0	0	0	0	0	0	0	0	0	0
		Total	876	681	712	736	771	622	676	621	587	676	689	721	8368
10	Kottayam	Male	718	710	730	688	893	655	675	655	746	750	696	610	8526
		Female	749	600	731	747	816	689	612	598	618	720	655	564	8099
		NR	0	0	0	0	0	0	0	0	0	1	0	0	1
		Total	1467	1310	1461	1435	1709	1344	1287	1253	1364	1471	1351	1174	16626

Sl. No.	DISTRICT	Month of Occurrence													Total
		SEX	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
11	Alappuzha	Male	492	426	511	546	588	454	440	508	474	486	434	419	5778
		Female	475	434	507	526	619	430	461	453	447	509	418	361	5640
		NR	0	0	0	0	1	0	0	0	0	0	0	0	1
		Total	967	860	1018	1072	1208	884	901	961	921	995	852	780	11419
12	Pathanamthitta	Male	502	412	428	437	561	411	444	413	418	481	419	484	5410
		Female	445	384	410	428	488	428	435	429	449	496	426	492	5310
		NR	0	0	0	0	0	0	0	0	0	0	0	0	0
		Total	947	796	838	865	1049	839	879	842	867	977	845	976	10720
13	Kollam	Male	780	710	779	844	950	749	736	657	669	813	698	690	9075
		Female	778	611	732	732	943	687	723	704	694	749	686	707	8746
		NR	0	0	0	0	0	0	0	0	0	0	0	0	0
		Total	1558	1321	1511	1576	1893	1436	1459	1361	1363	1562	1384	1397	17821
14	Thiruvananthapuram	Male	1303	1263	1407	1474	1582	1291	1401	1303	1306	1358	1199	1283	16170
		Female	1302	1147	1385	1390	1496	1296	1242	1275	1267	1335	1189	1230	15554
		NR	0	0	0	0	1	0	0	0	0	0	0	0	1
		Total	2605	2410	2792	2864	3079	2587	2643	2578	2573	2693	2388	2513	31725
State Total		Male	15413	13899	15714	15718	16472	14081	14358	13477	13730	15292	13374	13542	175070
		Female	14805	13097	15130	15257	16236	13933	13576	13268	13381	14952	13117	12934	169686
		NR	2	0	0	0	2	0	0	1	3	1	1	0	10
		Total	30220	26996	30844	30975	32710	28014	27934	26746	27114	30245	26492	26476	344766

TABLE - B5

Live Births by Type of Attention at Delivery (Rural & Urban)

Rural/ Urban	Town	Type of attention at Delivery							Total
		Government Institutions	Private/ Non- Government	Doctor/Nurse s/Trained Midwife	Traditional Birth Attendant	Relatives/ Others	Not Stated		
I. RURAL									
Rural Total		19443	92139	1198	1771	2167	62	116780	
II. URBAN									
II(i). Towns with population one lakh and above									
1	Alappuzha (M)	1418	422	9	0	3	0	1852	
2	Kannur (C)	51	5569	2	3	2	0	5627	
3	Kochi (C)	2697	7185	8	6	14	0	9910	
4	Kollam (C)	3267	3425	20	5	12	0	6729	
5	Kottayam (M)	314	1112	2	3	3	0	1434	
6	Kozhikkode (C)	11404	11387	19	2	6	0	22818	
7	Manjeri (M)	3607	3909	1	7	10	0	7534	
8	Palakkad (M)	2909	3101	1	1	2	0	6014	
9	Thiruvananthapuram (C)	11312	11141	10	12	21	0	22496	
10	Thrippunithura (M)	222	260	0	0	3	0	485	
11	Thrissur (C)	1750	8307	10	7	11	0	10085	
Total II (i)		38951	55818	82	46	87	0	94984	
II(ii). All other urban areas									
1	Adoor (M)	815	192	1	1	2	0	1011	
2	Aluva (M)	788	772	0	0	0	0	1560	
3	Angamaly (M)	0	571	0	2	5	0	578	
4	Anthoor(M)	968	5	2	0	0	0	975	
5	Attingal (M)	58	525	0	0	1	0	584	
6	Chalakkudy (M)	437	1197	1	0	1	0	1636	
7	Changanasserry (M)	117	513	4	2	0	0	636	
8	Chavakkad (M)	409	333	2	0	2	0	746	
9	Chengannur (M)	394	37	1	0	1	0	433	
10	Cherpulaserry (M)	0	27	0	0	0	0	27	
11	Cherthala (M)	178	560	1	0	2	0	741	
12	Chittoor-Thathamangalam (M)	554	1	0	1	0	0	556	

Rural/ Urban	Town	Type of attention at Delivery							Total
		Government Institutions	Private/ Non-Government	Doctor/Nurses/Trained Midwife	Traditional Birth Attendant	Relatives/ Others	Not Stated		
13	Eloor(M)	126	19	0	1	3	0	149	
14	Erattupetta (M)	0	208	2	1	0	0	211	
15	Ettumanoor (M)	0	2353	1	1	8	0	2363	
16	Feroke (M)	0	2467	1	1	1	0	2470	
17	Guruvayoor (M)	0	8	0	0	0	0	8	
18	Harippad (M)	327	2	1	0	0	0	330	
19	Iringalakuda (M)	1156	4	0	3	2	0	1165	
20	Iritty(M)	0	542	1	1	2	0	546	
21	Kalamasserry (M)	1248	634	7	2		0	1891	
22	Kalpetta (M)	739	1337	1	0	3	0	2080	
23	Kanjhagad (M)	1050	1017	1	3	1	0	2072	
24	Kannur Cantonment (M)	175	1837	21			0	2033	
25	Karunagappally(M)	969	855	0	2	2	0	1828	
26	Kasargod (M)	1853	4479	0	1	0	0	6333	
27	Kattappana (M)	0	841	2	3	6	0	852	
28	Kayamkulam (M)	156	1265	2	0	5	0	1428	
29	Kodungallur (M)	651	2474	1	4	2	0	3132	
30	Koduvally (M)	2	668	1	0	2	0	673	
31	Kondotty (M)	1	1103	1	1	3	0	1109	
32	Koothattukulam (M)	2	117	0	0	0	0	119	
33	Kothamangalam (M)	418	1421	0	1	12	0	1852	
34	Kottakkal(M)	0	8804	0	3	4	0	8811	
35	Kottarakkara (M)	778	680	2	0	7	0	1467	
36	Kunnamkulam (M)	500	1048	2	1	4	0	1555	
37	Kuthuparamba (M)	229	699	1	1	1	0	931	
38	Malappuram (M)	1016	5169	5	3	3	0	6196	
39	Mananthavady (M)	1591	500	0	5	6	0	2102	
40	Mannarakkad (M)	144	3572	0	0	1	0	3717	
41	Maradu (M)	0	234	0	0	0	0	234	

Rural/ Urban	Town	Type of attention at Delivery						Total
		Government Institutions	Private/ Non- Government	Doctor/Nurses/Tr ained Midwife	Traditional Birth Attendant	Relatives/ Others	Not Stated	
42	Mattannur (M)	1	969	0	0	0	0	970
43	Mavelikkara (M)	282	213	0	1	3	0	499
44	Moovattupuzha (M)	825	482	1	0	1	0	1309
45	Mukkam (M)	3	1646	1	1	1	0	1652
46	Nedumangad (M)	1088	553	0	1	1	0	1643
47	Neyyattinkara (M)	1064	626	0	1	4	0	1695
48	Nilamboor(M)	1267	1063	1	1	1	0	2333
49	Nileswaram (M)	1	15	0	2	1	0	19
50	North Paravur (M)	164	437	1	1	1	0	604
51	Ottappalam (M)	406	3314	1		1		3722
52	Pala (M)	617	567	0	5	2	0	1191
53	Pandalam (M)	0	567	0	0	1	0	568
54	Panoor (M)	0	0	0	0	0	0	0
55	Parappanangadi (M)	0	3453	4	1	0	0	3458
56	Paravoor (M)	29	0	0	1	0	0	30
57	Pathanamthitta (M)	399	590	1	3	4	0	997
58	Pattambi (M)	79	428	0	0	0	0	507
59	Payyannur (M)	402	3174	0	2	1	0	3579
60	Payyoli	0	0	0	0	0	0	0
61	Perinthalmanna (M)	1090	6920	2	1	1	0	8014
62	Perumbavoor (M)	52	415	4	2	0	0	473
63	Piravom (M)	0	13	1	9	2	0	25
64	Ponnani (M)	3252		1	0	3	0	3256
65	Punalur (M)	1000	406	0	1	2	0	1409
66	Quilandy (M)	47	1	0	0	5	0	53
67	Ramanattukara (M)	0	11	0	0	0	0	11
68	Shornnur (M)	0	0	0	0	0	0	0
69	Sreekandapuram (M)	0	2	0	0	1	0	3
70	Sulthan Batheri (M)	244	2144	0	0	6	0	2394

Type of attention at Delivery								
Rural/ Urban	Town	Government Institutions	Private/ Non- Government	Doctor/Nurses/Tra- ined Midwife	Traditional Birth Attendant	Relatives/ Others	Not Stated	Total
71	Thalasserry (M)	1067	3571	1	2	0	0	4641
72	Thaliparamba (M)	404	2506	0	1	0	0	2911
73	Thanoor (M)	0	167	1	2	1	0	171
74	Thirurangadi (M)	523	3077	0	1	0	0	3601
75	Thiruvalla (M)	481	3230	1	7	2	0	3721
76	Thodupuzha (M)	601	2483	1	0	0	0	3085
77	Thrikkakara(M)	0	184	0	1	1	0	186
78	Tirur (M)	595	2061	1	2	1	0	2660
79	Vadakara (M)	376	201	1	2	1	0	581
80	Vaikom (M)	408	36	1	0	1	0	446
81	Valancherry (M)	3	2518	0	0	0	0	2521
82	Varkala (M)	6	151	0	1	0	0	158
83	Wadakkancherry (M)	757	5	4	0	0	0	766
Total II (ii)		35382	97289	94	96	141	0	133002
Urban Total		74333	153107	176	142	228	0	227986
State Total		93776	245246	1374	1913	2395	62	344766

TABLE - B6

Live Births by Method of Delivery and Type of Institution for Institutional Births(Rural & Urban)

Sl. No.	Method of Delivery	Government			Private and Non-Government			Others			Total		
		Rural	Urban	Total	Rural	Urban	Total	Rural	Urban	Total	Rural	Urban	Total
1	Natural	41488	10409	51897	76970	48407	125377	517	4928	5445	118975	63744	182719
2	Caesarean	31309	8479	39788	69396	39601	108997	28	245	273	100733	48325	149058
3	Vacuum/Forceps	1536	555	2091	6741	4132	10873	1	24	25	8278	4711	12989
4	Not Stated	0	0	0	0	0	0	0	0	0	0	0	0
Total		74333	19443	93776	153107	92140	245247	546	5197	5743	227986	116780	344766

Table B-7

Live Births by Age of the Mother and Birth Order (Rural & Urban)

Birth Order															
Age of the Mother	1	2	3	4	5	6	7	8	9	10	11	12	13 & Above	Not Stated	Total
Rural Areas															
Below 15	5	0	0	0	0	0	0	0	0	0	0	0	0	0	5
15-19	1989	97	75	8	0	0	0	0	0	0	0	0	0	0	2169
20-24	18839	9054	1330	306	115	63	28	17	0	0	0	0	0	16	29768
25-29	18415	17706	7020	1055	228	83	55	37	0	7	2	0	0	18	44626
30-34	6387	11837	7163	2232	395	131	71	26	0	9	3	0	0	29	28283
35-39	1448	3627	2804	1390	432	135	61	37	0	18	4	1	1	22	9980
40-44	375	488	320	204	90	45	26	17	0	12	1	0	2	8	1588
45 & above	98	102	22	9	10	8	7	6	0	0	1	0	0	5	268
Age Not Stated	0	0	0	0	0	0	0	0	0	0	0	0	0	93	93
Rural Total	47556	42911	18734	5204	1270	465	248	140	0	46	11	1	3	191	116780
Urban Areas															
Below 15	13	0	0	0	0	0	0	0	0	0	0	0	0	0	13
15-19	4373	119	30	5	0	0	0	0	0	0	0	0	0	12	4539
20-24	39294	17443	1811	127	15	11	4	4	0	0	0	0	0	197	58906
25-29	38667	35433	12357	1528	167	24	6	10	0	1	0	0	0	367	88560
30-34	11880	24041	13351	3827	546	88	24	4	0	1	2	0	0	213	53977
35-39	2894	7276	5364	2501	639	147	27	13	0	4	2	0	0	65	18932
40-44	674	903	534	338	139	53	11	6	0	3	0	1	0	13	2675
45 & above	176	112	15	4	7	3	0	2	0	0	0	0	0	2	321
Age Not Stated	0	1	0	1	0	0	0	0	0	0	0	0	0	61	63
Urban Total	97971	85328	33462	8331	1513	326	72	39	0	8	3	3	0	930	227986

Birth Order															
Age of the Mother	1	2	3	4	5	6	7	8	9	10	11	12	13 & Above	Not Stated	Total
All Areas															
Below 15	18	0	0	0	0	0	0	0	0	0	0	0	0	0	18
15-19	6362	216	105	13	0	0	0	0	0	0	0	0	0	12	6708
20-24	58133	26497	3141	433	130	74	32	21	0	0	0	0	0	213	88674
25-29	57082	53139	19377	2583	395	107	61	47	0	8	2	0	0	385	133186
30-34	18267	35878	20514	6059	941	219	95	30	0	9	4	2	0	242	82260
35-39	4342	10903	8168	3891	1071	282	88	50	0	22	6	1	1	87	28912
40-44	1049	1391	854	542	229	98	37	23	0	15	1	1	2	21	4263
45 & above	274	214	37	13	17	11	7	8	0	0	1	0	0	7	589
Age Not Stated	0	1	0	1	0	0	0	0	0	0	0	0	0	154	156
All Total	145527	128239	52196	13535	2783	791	320	179	0	54	14	4	3	1121	344766

TABLE B - 7A

Live Births by Age of the Mother and Sex of the Child

Mother's Age Group	Rural				Urban				Total			
	Male	Female	Not Identified	Total	Male	Female	Not Identified	Total	Male	Female	Not Identified	Total
Below 15	3	2	0	5	6	7	0	13	9	9	0	18
15-19	1137	1032	0	2169	2324	2215	0	4539	3461	3247	0	6708
20-24	15229	14538	1	29768	29947	28959	0	58906	45176	43497	1	88674
25-29	22756	21866	4	44626	44916	43642	2	88560	67672	65508	6	133186
30-34	14301	13982	0	28283	27269	26707	1	53977	41570	40689	1	82260
35-39	5044	4935	1	9980	9568	9363	1	18932	14612	14298	2	28912
40-44	820	768	0	1588	1368	1307	0	2675	2188	2075	0	4263
45 & above	134	134	0	268	148	173	0	321	282	307	0	589
Age Not Stated	45	48	0	93	37	26	0	63	82	74	0	156
Total	59469	57305	6	116780	115583	112399	4	227986	175052	169704	10	344766

TABLE – B 8

Live Birth by Birth Order and Age of Mother for Towns with Population 1 Lakh and above

Age of Mother	Birth Order														Total
	1	2	3	4	5	6	7	8	9	10	11	12	13 & Above	Not Stated	
Below 15	11	0	0	0	0	0	0	0	0	0	0	0	0	0	11
15-19	1579	49	10	2	0	0	0	0	0	0	0	0	0	3	1643
20-24	15810	5592	619	47	6	7	1	1	0	0	0	0	0	57	22140
25-29	19686	14428	3796	457	59	10	2	5	0	0	0	0	0	124	38567
30-34	6260	11262	4484	1028	149	27	7	2	0	0	0	2	0	51	23272
35-39	1558	3622	1857	659	153	46	8	2	0	2	1	0	0	23	7931
40-44	372	456	212	91	34	21	3	2	0	2	0	0	0	2	1195
45 & above	95	69	5	1	5	0	0	1	0	0	0	0	0	2	178
Age Not Stated	0	0	0	0	0	0	0	0	0	0	0	0	0	47	47
Total	45371	35478	10983	2285	406	111	21	13	0	4	1	2	0	309	94984

TABLE - B 9							
Live Birth by Age and Level of Education of Mother (Rural and Urban)							
Age of Mother	Level of Education of Mother						Total
	Illiterate	Bellow Primary	Primary but below Matric	Matric but below Graduate	Graduate & Above	Not Stated	
Rural Areas							
Below 15	0	0	0	0	0	5	5
15-19	0	0	1	227	0	1941	2169
20-24	0	0	8	3651	385	25724	29768
25-29	0	0	6	5164	2223	37233	44626
30-34	0	0	0	2881	2047	23355	28283
35-39	0	0	0	977	560	8443	9980
40-44	0	0	0	133	81	1374	1588
45 & above	0	0	0	10	7	251	268
Age Not Stated	0	0	0	4	3	86	93
Rural Areas Total	0	0	15	13047	5306	98412	116780
Urban Areas							
Below 15	0	0	13	0	0	0	13
15-19	0	0	0	4526	0	13	4539
20-24	0	0	0	57424	1357	125	58906
25-29	0	0	0	81938	6416	206	88560
30-34	0	0	1	47543	6348	85	53977
35-39	0	0	1	16668	2231	32	18932
40-44	0	0	0	2387	282	6	2675
45 & above	0	0	0	263	52	6	321
Age Not Stated	0	0	0	2	0	61	63
Urban Areas Total	0	0	15	210751	16686	534	227986
All Areas							
Below 15	0	0	13	0	0	5	18
15-19	0	0	1	4753	0	1954	6708
20-24	0	0	8	61075	1742	25849	88674
25-29	0	0	6	87102	8639	37439	133186
30-34	0	0	1	50424	8395	23440	82260
35-39	0	0	1	17645	2791	8475	28912
40-44	0	0	0	2520	363	1380	4263
45 & above	0	0	0	273	59	257	589
Age Not Stated	0	0	0	6	3	147	156
All Areas Total	0	0	30	223798	21992	98946	344766

Table-B10

Live Birth by Level of Education of Father and Birth Order (Rural & Urban)

Level of Education of Father	Birth Order														Total
	1	2	3	4	5	6	7	8	9	10	11	12	13 & Above	Not Stated	
Rural Areas															
Illiterate	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Below Primary	20218	20703	9721	2539	447	101	41	20	0	7	0	0	1	39	53837
Primary but below Metric	18211	14092	5407	1545	443	189	87	53	0	22	6	1	1	56	40113
Metric but below Graduate	2830	3077	1198	320	69	24	7	7	0	1	0	0	0	4	7537
Graduate and Above	5394	4196	1725	428	67	15	5	0	0	0	0	0	0	5	11835
Not Stated	903	843	683	372	244	136	108	60	0	16	5	0	1	87	3458
Rural Total	47556	42911	18734	5204	1270	465	248	140	0	46	0	1	3	191	116780
Urban Areas															
Illiterate	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Below Primary	146	173	128	60	23	9	12	4	0	0	0	0	0	3	558
Primary but below Metric	218	291	187	105	40	29	3	6	0	0	0	1	0	5	885
Metric but below Graduate	3405	5430	3962	1396	362	71	16	14	0	2	0	0	0	44	14702
Graduate and Above	94068	79401	29168	6766	1087	216	41	15	0	6	3	2	0	811	211584
Not Stated	134	33	17	4	1	1	0	0	0	0	0	0	0	67	257
Urban Total	97971	85328	33462	8331	1513	326	72	39	0	8	0	3	0	930	227986
All Areas															
Illiterate	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Below Primary	20364	20876	9849	2599	470	110	53	24	0	7	0	0	1	42	54395
Primary but below Metric	18429	14383	5594	1650	483	218	90	59	0	22	6	2	1	61	40998
Metric but below Graduate	6235	8507	5160	1716	431	95	23	21	0	3	0	0	0	48	22239
Graduate and Above	99462	83597	30893	7194	1154	231	46	15	0	6	3	2	0	816	223419
Not Stated	1037	876	700	376	245	137	108	60	0	16	5	0	1	154	3715
All Total	145527	128239	52196	13535	2783	791	320	179	0	54	14	4	3	1121	344766

Table – B11

Live Birth by Level of Education of Mother and Birth Order (Rural & Urban)

Level of Education of Mother	Birth Order														Total
	1	2	3	4	5	6	7	8	9	10	11	12	13 & Above	Not Stated	
Rural Areas															
Illiterate	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Below Primary	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Primary but below Metric	12	2	1	0	0	0	0	0	0	0	0	0	0	0	15
Metric but below Graduate	5112	5028	2101	591	133	37	19	13	0	1	0	0	0	12	13047
Graduate and Above	2887	1928	421	50	10	2	4	1	0	0	0	0	0	3	5306
Not Stated	39545	35953	16211	4563	1127	426	225	126	0	45	11	1	3	176	98412
Rural Total	47556	42911	18734	5204	1270	465	248	140	0	46	0	1	3	191	116780
Urban Areas															
Illiterate	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Below Primary	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Primary but below Metric	13	1	0	1	0	0	0	0	0	0	0	0	0	0	15
Metric but below Graduate	89111	78677	32089	8133	1487	321	72	38	0	7	2	3	0	811	210751
Graduate and Above	8642	6470	1308	176	24	5		1	0	1	1	0	0	58	16686
Not Stated	205	180	65	21	2	0	0	0	0	0	0	0	0	61	534
Urban Total	97971	85328	33462	8331	1513	326	72	39	0	8	3	3	0	930	227986
All Areas															
Illiterate	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Below Primary	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Primary but below Metric	25	3	1	1	0	0	0	0	0	0	0	0	0	0	30
Metric but below Graduate	94223	83705	34190	8724	1620	358	91	51	0	8	2	3	0	823	223798
Graduate and Above	11529	8398	1729	226	34	7	4	2	0	1	1	0	0	61	21992
Not Stated	39750	36133	16276	4584	1129	426	225	126	0	45	11	1	3	237	98946
All Total	145527	128239	52196	13535	2783	791	320	179	0	54	14	4	3	1121	344766

TABLE - B12

Live Birth by Age of Mother and Birth Order for each Level of Education of the Mother (Rural)

Age & Level of Education of Mother	Birth Order														Total
	1	2	3	4	5	6	7	8	9	10	11	12	13 & Above	Not Stated	
All Education Levels															
Below 15	5	0	0	0	0	0	0	0	0	0	0	0	0	0	5
15-19	1989	97	75	8	0	0	0	0	0	0	0	0	0	0	2169
20-24	18839	9054	1330	306	115	63	28	17	0	0	0	0	0	16	29768
25-29	18415	17706	7020	1055	228	83	55	37	0	7	2	0	0	18	44626
30-34	6387	11837	7163	2232	395	131	71	26	0	9	3	0	0	29	28283
35-39	1448	3627	2804	1390	432	135	61	37	0	18	4	1	1	22	9980
40-44	375	488	320	204	90	45	26	17	0	12	1	0	2	8	1588
45 & above	98	102	22	9	10	8	7	6	0	0	1	0	0	5	268
Age Not Stated	0	0	0	0	0	0	0	0	0	0	0	0	0	93	93
All Education Levels Total	47556	42911	18734	5204	1270	465	248	140	0	46	11	1	3	191	116780
Illiterate															
Below 15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15-19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20-24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25-29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30-34	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35-39	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Age & Level of Education of Mother	Birth Order														
	1	2	3	4	5	6	7	8	9	10	11	12	13 & Above	Not Stated	Total
40-44	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
45 & above	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Age Not Stated	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Illiterate Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Below Primary															
Below 15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15-19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20-24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25-29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30-34	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35-39	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
40-44	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
45 & above	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Age Not Stated	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Below Primary Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Primary but below Metric															
Below 15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15-19	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
20-24	7	0	1	0	0	0	0	0	0	0	0	0	0	0	8
25-29	4	2	0	0	0	0	0	0	0	0	0	0	0	0	6

Age & Level of Education of Mother	Birth Order														Total
	1	2	3	4	5	6	7	8	9	10	11	12	13 & Above	Not Stated	
30-34	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35-39	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
40-44	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
45 & above	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Age Not Stated	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Primary but below Metric Total	12	2	1	0	0	0	0	0	0	0	0	0	0	0	15
Metric but below Graduate															
Below 15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15-19	219	4	4	0	0	0	0	0	0	0	0	0	0	0	227
20-24	2391	1084	129	30	8	4	3	1	0	0	0	0	0	1	3651
25-29	1899	2274	846	118	14	3	4	5	0	0	0	0	0	1	5164
30-34	475	1260	817	254	49	15	8	1	0	0	0	0	0	2	2881
35-39	104	364	266	171	46	13	4	6	0	1	0	0	0	2	977
40-44	20	41	36	18	15	1	0	0	0	0	0	0	0	2	133
45 & above	4	1	3	0	1	1	0	0	0	0	0	0	0	0	10
Age Not Stated	0	0	0	0	0	0	0	0	0	0	0	0	0	4	4
Metric but below Graduate Total	5112	5028	2101	591	133	37	19	13	0	1	0	0	0	12	13047
Graduate and Above															
Below 15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15-19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20-24	324	54	4	1	1	1	0	0	0	0	0	0	0	0	385

Age & Level of Education of Mother	Birth Order														Total
	1	2	3	4	5	6	7	8	9	10	11	12	13 & Above	Not Stated	
25-29	1643	512	61	5	1	0	1	0	0	0	0	0	0	0	2223
30-34	794	1017	214	18	2	0	1	1	0	0	0	0	0	0	2047
35-39	109	306	121	19	4	1	0	0	0	0	0	0	0	0	560
40-44	14	37	20	6	2	0	2	0	0	0	0	0	0	0	81
45 & above	3	2	1	1	0	0	0	0	0	0	0	0	0	0	7
Age Not Stated	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3
Graduate and Above Total	2887	1928	421	50	10	2	4	1	0	0	0	0	0	3	5306
Not Stated															
Below 15	5	0	0	0	0	0	0	0	0	0	0	0	0	0	5
15-19	1769	93	71	8	0	0	0	0	0	0	0	0	0	0	1941
20-24	16117	7916	1196	275	106	58	25	16	0	0	0	0	0	15	25724
25-29	14869	14918	6113	932	213	80	50	32	0	7	2	0	0	17	37233
30-34	5118	9560	6132	1960	344	116	62	24	0	9	3	0	0	27	23355
35-39	1235	2957	2417	1200	382	121	57	31	0	17	4	1	1	20	8443
40-44	341	410	264	180	73	44	24	17	0	12	1	0	2	6	1374
45 & above	91	99	18	8	9	7	7	6	0	0	1	0	0	5	251
Age Not Stated	0	0	0	0	0	0	0	0	0	0	0	0	0	86	86
Not Stated Total	39545	35953	16211	4563	1127	426	225	126	0	45	11	1	3	176	98412

TABLE - B13

Live Birth by Age of Mother and Birth Order for each Level of Education of the Mother (Urban)

Age & Level of Education of Mother	Birth Order														Total
	1	2	3	4	5	6	7	8	9	10	11	12	13 & Above	Not Stated	
All Education Levels															
Below 15	13	0	0	0	0	0	0	0	0	0	0	0	0	0	13
15-19	4373	119	30	5	0	0	0	0	0	0	0	0	0	12	4539
20-24	39294	17443	1811	127	15	11	4	4	0	0	0	0	0	197	58906
25-29	38667	35433	12357	1528	167	24	6	10	0	1	0	0	0	367	88560
30-34	11880	24041	13351	3827	546	88	24	4	0	0	1	2	0	213	53977
35-39	2894	7276	5364	2501	639	147	27	13	0	4	2	0	0	65	18932
40-44	674	903	534	338	139	53	11	6	0	3	0	1	0	13	2675
45 & above	176	112	15	4	7	3	0	2	0	0	0	0	0	2	321
Age Not Stated	0	1	0	1	0	0	0	0	0	0	0	0	0	61	63
All Education Levels Total	97971	85328	33462	8331	1513	326	72	39	0	8	3	3	0	930	227986
Illiterate															
Below 15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15-19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20-24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25-29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30-34	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35-39	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Age & Level of Education of Mother	Birth Order														Total
	1	2	3	4	5	6	7	8	9	10	11	12	13 & Above	Not Stated	
40-44	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
45 & above	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Age Not Stated	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Illiterate Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Below Primary															
Below 15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15-19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20-24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25-29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30-34	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35-39	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
40-44	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
45 & above	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Age Not Stated	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Below primary Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Primary but below Metric															
Below 15	13	0	0	0	0	0	0	0	0	0	0	0	0	0	13
15-19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20-24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25-29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30-34	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1

Age & Level of Education of Mother	Birth Order														Total
	1	2	3	4	5	6	7	8	9	10	11	12	13 & Above	Not Stated	
35-39	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
40-44	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
45 & above	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Age Not Stated	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Primary but below Metric Total	13	1	0	1	0	0	0	0	0	0	0	0	0	0	15
Metric but below Graduate															
Below 15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15-19	4360	119	30	5	0	0	0	0	0	0	0	0	0	12	4526
20-24	38102	17183	1794	124	14	11	4	4	0	0	0	0	0	188	57424
25-29	34031	33722	12126	1506	166	23	6	10	0	1	0	0	0	347	81938
30-34	9451	20765	12735	3748	537	87	24	3	0	0	0	2	0	191	47543
35-39	2420	6039	4908	2425	628	145	27	13	0	3	2	0	0	58	16668
40-44	597	766	482	321	135	52	11	6	0	3	0	1	0	13	2387
45 & above	150	82	14	3	7	3	0	2	0	0	0	0	0	2	263
Age Not Stated	0	1	0	1	0	0	0	0	0	0	0	0	0	0	2
Metric but below Graduate Total	89111	78677	32089	8133	1487	321	72	38	0	7	2	3	0	811	210751
Graduate and Above															
Below 15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15-19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20-24	1116	216	13	2	1	0	0	0	0	0	0	0	0	9	1357
25-29	4549	1633	194	18	1	1	0	0	0	0	0	0	0	20	6416
30-34	2411	3238	597	68	9	1	0	1	0	0	1	0	0	22	6348

Age & Level of Education of Mother	Birth Order														Total
	1	2	3	4	5	6	7	8	9	10	11	12	13 & Above	Not Stated	
35-39	468	1222	451	70	10	2	0	0	0	1	0	0	0	7	2231
40-44	76	133	52	17	3	1	0	0	0	0	0	0	0	0	282
45 & above	22	28	1	1	0	0	0	0	0	0	0	0	0	0	52
Age Not Stated	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Graduate and Above Total	8642	6470	1308	176	24	5	0	1	0	1	1	0	0	58	16686
Not Stated															
Below 15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15-19	13	0	0	0	0	0	0	0	0	0	0	0	0	0	13
20-24	76	44	4	1	0	0	0	0	0	0	0	0	0	0	125
25-29	87	78	37	4	0	0	0	0	0	0	0	0	0	0	206
30-34	18	37	19	11	0	0	0	0	0	0	0	0	0	0	85
35-39	6	15	5	5	1	0	0	0	0	0	0	0	0	0	32
40-44	1	4	0	0	1	0	0	0	0	0	0	0	0	0	6
45 & above	4	2	0	0	0	0	0	0	0	0	0	0	0	0	6
Age Not Stated	0	0	0	0	0	0	0	0	0	0	0	0	0	61	61
Not Stated Total	205	180	65	21	2	0	0	0	0	0	0	0	0	61	534

TABLE - B13(a)

Live Birth by Age of Mother and Birth Order for each Level of Education of the Mother (Rural & Urban)

Age & Level of Education of Mother	Birth Order														Total
	1	2	3	4	5	6	7	8	9	10	11	12	13 & Above	Not Stated	
All Education Levels															
Below 15	18	0	0	0	0	0	0	0	0	0	0	0	0	0	18
15-19	6362	216	105	13	0	0	0	0	0	0	0	0	0	12	6708
20-24	58133	26497	3141	433	130	74	32	21	0	0	0	0	0	213	88674
25-29	57082	53139	19377	2583	395	107	61	47	0	8	2	0	0	385	133186
30-34	18267	35878	20514	6059	941	219	95	30	0	9	4	2	0	242	82260
35-39	4342	10903	8168	3891	1071	282	88	50	0	22	6	1	1	87	28912
40-44	1049	1391	854	542	229	98	37	23	0	15	1	1	2	21	4263
45 & above	274	214	37	13	17	11	7	8	0	0	1	0	0	7	589
Age Not Stated	0	1	0	1	0	0	0	0	0	0	0	0	0	154	156
All Education Levels Total	145527	128239	52196	13535	2783	791	320	179	0	54	14	4	3	1121	344766
Illiterate															
Below 15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15-19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20-24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25-29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30-34	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35-39	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
40-44	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Age & Level of Education of Mother	Birth Order														
	1	2	3	4	5	6	7	8	9	10	11	12	13 & Above	Not Stated	Total
45 & above	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Age Not Stated	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Illiterate Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Below Primary															
Below 15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15-19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20-24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25-29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30-34	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35-39	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
40-44	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
45 & above	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Age Not Stated	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Below Primary Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Primary but below Metric															
Below 15	13	0	0	0	0	0	0	0	0	0	0	0	0	0	13
15-19	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
20-24	7	0	1	0	0	0	0	0	0	0	0	0	0	0	8
25-29	4	2	0	0	0	0	0	0	0	0	0	0	0	0	6
30-34	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
35-39	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
40-44	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Age & Level of Education of Mother	Birth Order														
	1	2	3	4	5	6	7	8	9	10	11	12	13 & Above	Not Stated	Total
45 & above	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Age Not Stated	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Primary but below Metric Total	25	3	1	1	0	0	0	0	0	0	0	0	0	0	30
Metric but below Graduate															
Below 15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15-19	4579	123	34	5	0	0	0	0	0	0	0	0	0	12	4753
20-24	40493	18267	1923	154	22	15	7	5	0	0	0	0	0	189	61075
25-29	35930	35996	12972	1624	180	26	10	15	0	1	0	0	0	348	87102
30-34	9926	22025	13552	4002	586	102	32	4	0	0	0	2	0	193	50424
35-39	2524	6403	5174	2596	674	158	31	19	0	4	2	0	0	60	17645
40-44	617	807	518	339	150	53	11	6	0	3	0	1	0	15	2520
45 & above	154	83	17	3	8	4	0	2	0	0	0	0	0	2	273
Age Not Stated	0	1	0	1	0	0	0	0	0	0	0	0	0	4	6
Metric but below Graduate Total	94223	83705	34190	8724	1620	358	91	51	0	8	2	3	0	823	223798
Graduate and Above															
Below 15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15-19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20-24	1440	270	17	3	2	1	0	0	0	0	0	0	0	9	1742
25-29	6192	2145	255	23	2	1	1	0	0	0	0	0	0	20	8639
30-34	3205	4255	811	86	11	1	1	2	0		1	0	0	22	8395
35-39	577	1528	572	89	14	3	0	0	0	1	0	0	0	7	2791
40-44	90	170	72	23	5	1	2	0	0	0	0	0	0	0	363

Age & Level of Education of Mother	Birth Order														Total
	1	2	3	4	5	6	7	8	9	10	11	12	13 & Above	Not Stated	
45 & above	25	30	2	2	0	0	0	0	0	0	0	0	0	0	59
Age Not Stated	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3
Graduate and Above Total	11529	8398	1729	226	34	7	4	2	0	1	1	0	0	61	21992
Not Stated															
Below 15	5	0	0	0	0	0	0	0	0	0	0	0	0	0	5
15-19	1782	93	71	8	0	0	0	0	0	0	0	0	0	0	1954
20-24	16193	7960	1200	276	106	58	25	16	0	0	0	0	0	15	25849
25-29	14956	14996	6150	936	213	80	50	32	0	7	2	0	0	17	37439
30-34	5136	9597	6151	1971	344	116	62	24	0	9	3	0	0	27	23440
35-39	1241	2972	2422	1205	383	121	57	31	0	17	4	1	1	20	8475
40-44	342	414	264	180	74	44	24	17	0	12	1	0	2	6	1380
45 & above	95	101	18	8	9	7	7	6	0	0	1	0	0	5	257
Age Not Stated	0	0	0	0	0	0	0	0	0	0	0	0	0	147	147
Not Stated Total	39750	36133	16276	4584	1129	426	225	126	0	45	11	1	3	237	98946

TABLE - B14

Live Birth by age of Mother, Birth Order and Religion of the Family (Rural)

Age of Mother & Religion of Family	Birth Order														Total
	1	2	3	4	5	6	7	8	9	10	11	12	13 & Above	Not Stated	
Hindus															
Below 15	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2
15-19	513	48	26	1	0	0	0	0	0	0	0	0	0	0	588
20-24	5810	1929	336	107	35	15	9	4	0	0	0	0	0	3	8248
25-29	9600	6553	1136	144	67	31	14	10	0	3	0	0	0	5	17563
30-34	3439	5865	1218	165	50	34	17	5	0	2	0	0	0	7	10802
35-39	818	2008	581	78	40	14	13	6	0	4	0	0	0	4	3566
40-44	230	275	88	29	11	4	6	3	0	2	0	0	0	1	649
45 & above	70	66	11	3	3	2	2	2	0	0	0	0	0	0	159
Age Not Stated	0	0	0	0	0	0	0	0	0	0	0	0	0	38	38
Hindus Total	20482	16744	3396	527	206	100	61	30	0	11	0	0	0	58	41615
Muslims															
Below 15	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
15-19	1339	35	34	7	0	0	0	0	0	0	0	0	0	0	1415
20-24	11634	6578	758	103	36	18	10	4	0	0	0	0	0	8	19149
25-29	4140	8548	5249	775	90	16	16	7	0	3	1	0	0	5	18850
30-34	802	2656	4907	1880	286	51	31	9	0	4	1	0	0	8	10635
35-39	284	671	1582	1147	332	92	29	13	0	6	3	0	1	4	4164
40-44	75	83	128	135	60	35	11	6	0	4	1	0	0	1	539

Age of Mother & Religion of Family	Birth Order														
	1	2	3	4	5	6	7	8	9	10	11	12	13 & Above	Not Stated	Total
45 & above	8	18	4	3	3	1	3		0	0	1	0	0	0	41
Age Not Stated	0	0	0	0	0	0	0	0	0	0	0	0	0	6	6
Muslims Total	18283	18589	12662	4050	807	213	100	39	0	17	7	0		32	54800
Christians															
Below 15	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
15-19	121	14	15	0	0	0	0	0	0	0	0	0	0	0	150
20-24	1326	517	234	96	44	29	9	9	0	0	0	0	0	5	2269
25-29	4520	2550	630	134	71	36	25	20	0	1	1	0	0	8	7996
30-34	2043	3249	1018	184	58	46	23	12	0	3	2	0	0	14	6652
35-39	329	918	635	162	60	29	19	18	0	8	1	1	0	14	2194
40-44	68	119	103	40	18	6	9	8	0	6	0	0	2	6	385
45 & above	19	17	7	3	4	5	2	4	0	0	0	0	0	5	66
Age Not Stated	0	0	0	0	0	0	0	0	0	0	0	0	0	26	26
Christians Total	8427	7384	2642	619	255	151	87	71	0	18	4	1		0	19739
Others															
Below 15	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
15-19	10	0	0	0	0	0	0	0	0	0	0	0	0	0	10
20-24	38	21	2	0	0	1	0	0	0	0	0	0	0	0	62
25-29	43	29	5	1	0	0	0	0	0	0	0	0	0	0	78
30-34	11	17	9	2	1	0	0	0	0	0	0	0	0	0	40
35-39	0	6	2	2		0	0	0	0	0	0	0	0	0	10
40-44	1	5	0	0	1	0	0	0	0	0	0	0	0	0	7
45 & above	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1

Age of Mother & Religion of Family	Birth Order														Total
	1	2	3	4	5	6	7	8	9	10	11	12	13 & Above	Not Stated	
Age Not Stated	0	0	0	0	0	0	0	0	0	0	0	0	0	22	22
Others Total	105	78	18	5	2	1	0	0	0	0	0	0	0	22	231
Not Stated															
Below 15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15-19	6	0	0	0	0	0	0	0	0	0	0	0	0	0	6
20-24	31	9	0	0	0	0	0	0	0	0	0	0	0	0	40
25-29	112	26	0	1	0	0	0	0	0	0	0	0	0	0	139
30-34	92	50	11	1	0	0	0	0	0	0	0	0	0	0	154
35-39	17	24	4	1	0	0	0	0	0	0	0	0	0	0	46
40-44	1	6	1	0	0	0	0	0	0	0	0	0	0	0	8
45 & above	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Age Not Stated	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Not Stated Total	259	116	16	3	0	0	0	0	0	0	0	0	0	1	395
All religions															
Below 15	5	0	0	0	0	0	0	0	0	0	0	0	0	0	5
15-19	1989	97	75	8	0	0	0	0	0	0	0	0	0	0	2169
20-24	18839	9054	1330	306	115	63	28	17	0	0	0	0	0	16	29768
25-29	18415	17706	7020	1055	228	83	55	37	0	7	2	0	0	18	44626
30-34	6387	11837	7163	2232	395	131	71	26	0	9	3	0	0	29	28283
35-39	1448	3627	2804	1390	432	135	61	37	0	18	4	1	1	22	9980
40-44	375	488	320	204	90	45	26	17	0	12	1	0	2	8	1588
45 & above	98	102	22	9	10	8	7	6	0	0	1	0	0	5	268
Age Not Stated	0	0	0	0	0	0	0	0	0	0	0	0	0	93	93
All religions Total	47556	42911	18734	5204	1270	465	248	140	0	46	11	1	3	191	116780

TABLE - B15

Live Birth by age of Mother, Birth Order and Religion of the Family (Urban)

Age of Mother & Religion of Family	Birth Order														Total
	1	2	3	4	5	6	7	8	9	10	11	12	13 & Above	Not Stated	
Hindus															
Below 15	10	0	0	0	0	0	0	0	0	0	0	0	0	0	10
15-19	1296	52	7	0	0	0	0	0	0	0	0	0	0	3	1358
20-24	14153	4092	411	27	2	2	0	1	0	0	0	0	0	48	18736
25-29	23493	15434	1999	164	30	2	0	1	0	1	0	0	0	171	41295
30-34	7285	14057	2410	241	28	17	4	2	0	0	0	0	0	98	24142
35-39	1737	4505	1157	129	31	6	1	2	0	1	0	0	0	33	7602
40-44	416	539	146	22	10	1	0	0	0	0	0	0	0	7	1141
45 & above	131	81	1	1	3	0	0	0	0	0	0	0	0	2	219
Age Not Stated	0	1	0	0	0	0	0	0	0	0	0	0	0	44	45
Hindus Total	48521	38761	6131	584	104	28	5	6	0	2	0	0	0	406	94548
Muslims															
Below 15	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2
15-19	2896	60	19	4	0	0	0	0	0	0	0	0	0	8	2987
20-24	22441	12520	1301	87	9	4	3	0	0	0	0	0	0	137	36502
25-29	7784	15902	9606	1304	125	15	3	5	0	0	0	0	0	135	34879
30-34	1678	5310	9421	3425	499	60	17	1	0	0	1	2	0	66	20480
35-39	663	1391	3306	2197	581	135	22	9	0	2	2	0	0	20	8328
40-44	158	194	248	273	113	46	6	3	0	1	0	0	0	5	1047
45 & above	26	14	7	2	4	3	0	2	0	0	0	0	0	0	58
Age Not Stated	0	0	0	1	0	0	0	0	0	0	0	0	0	4	5
Muslims Total	35648	35391	23908	7293	1331	263	51	20	0	3	3	2	0	375	104288

Age of Mother & Religion of Family	Birth Order														
	1	2	3	4	5	6	7	8	9	10	11	12	13 & Above	Not Stated	Total
Christians															
Below 15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15-19	175	7	4	1	0	0	0	0	0	0	0	0	0	1	188
20-24	2662	825	97	13	4	5	1	3	0	0	0	0	0	12	3622
25-29	7265	4057	743	60	11	7	3	4	0	0	0	0	0	60	12210
30-34	2848	4624	1514	157	18	11	3	1	0	0	0	0	0	49	9225
35-39	478	1359	897	173	27	6	4	2	0	1	0	0	0	12	2959
40-44	95	167	140	43	15	6	5	3	0	2	0	1	0	1	478
45 & above	19	17	6	1	0	0	0	0	0	0	0	0	0	0	43
Age Not Stated	0	0	0	0	0	0	0	0	0	0	0	0	0	12	12
Christians Total	13542	11056	3401	448	75	35	16	13	0	3	0	1	0	147	28737
Others															
Below 15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15-19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20-24	10	3	2	0	0	0	0	0	0	0	0	0	0	0	15
25-29	19	8	5		1	0	0	0	0	0	0	0	0	0	33
30-34	12	8	3	4	1	0	0	0	0	0	0	0	0	0	28
35-39	2	3	2	1	0	0	0	0	0	0	0	0	0	0	8
40-44	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
45 & above	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
Age Not Stated	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Others Total	43	22	13	5	3	0	0	0	0	0	0	0	0	1	87

Age of Mother & Religion of Family	Birth Order														Total
	1	2	3	4	5	6	7	8	9	10	11	12	13 & Above	Not Stated	
Not Stated															
Below 15	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
15-19	6	0	0	0	0	0	0	0	0	0	0	0	0	0	6
20-24	28	3		0	0	0	0	0	0	0	0	0	0	0	31
25-29	106	32	4	0	0	0	0	0	0	0	0	0	0	1	143
30-34	57	42	3	0	0	0	0	0	0	0	0	0	0	0	102
35-39	14	18	2	1	0	0	0	0	0	0	0	0	0	0	35
40-44	5	3			0	0	0	0	0	0	0	0	0	0	8
45 & above	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Age Not Stated	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Not Stated Total	217	98	9	1	0	0	0	0	0	0	0	0	0	1	326
All religions															
Below 15	13	0	0	0	0	0	0	0	0	0	0	0	0	0	13
15-19	4373	119	30	5	0	0	0	0	0	0	0	0	0	12	4539
20-24	39294	17443	1811	127	15	11	4	4	0	0	0	0	0	197	58906
25-29	38667	35433	12357	1528	167	24	6	10	0	1	0	0	0	367	88560
30-34	11880	24041	13351	3827	546	88	24	4	0	0	1	2	0	213	53977
35-39	2894	7276	5364	2501	639	147	27	13	0	4	2	0	0	65	18932
40-44	674	903	534	338	139	53	11	6	0	3	0	1	0	13	2675
45 & above	176	112	15	4	7	3	0	2	0	0	0	0	0	2	321
Age Not Stated	0	1	0	1	0	0	0	0	0	0	0	0	0	61	63
All religions Total	97971	85328	33462	8331	1513	326	72	39	0	8	3	3	0	930	227986

TABLE - B15(a)

Live Birth by age of Mother, Birth Order and Religion of the Family (Rural & Urban)

Age of Mother & Religion of Family	Birth Order														Total
	1	2	3	4	5	6	7	8	9	10	11	12	13 & Above	Not Stated	
Hindus															
Below 15	12	0	0	0	0	0	0	0	0	0	0	0	0	0	12
15-19	1809	100	33	1	0	0	0	0	0	0	0	0	0	3	1946
20-24	19963	6021	747	134	37	17	9	5	0	0	0	0	0	51	26984
25-29	33093	21987	3135	308	97	33	14	11	0	4	0	0	0	176	58858
30-34	10724	19922	3628	406	78	51	21	7	0	2	0	0	0	105	34944
35-39	2555	6513	1738	207	71	20	14	8	0	5	0	0	0	37	11168
40-44	646	814	234	51	21	5	6	3	0	2	0	0	0	8	1790
45 & above	201	147	12	4	6	2	2	2	0	0	0	0	0	2	378
Age Not Stated	0	1	0	0	0	0	0	0	0	0	0	0	0	82	83
Hindus Total	69003	55505	9527	1111	310	128	66	36	0	13	0	0	0	464	136163
Muslims															
Below 15	3	0	0	0	0	0	0	0	0	0	0	0	0	0	3
15-19	4235	95	53	11	0	0	0	0	0	0	0	0	0	8	4402
20-24	34075	19098	2059	190	45	22	13	4	0	0	0	0	0	145	55651
25-29	11924	24450	14855	2079	215	31	19	12	0	3	1	0	0	140	53729
30-34	2480	7966	14328	5305	785	111	48	10	0	4	2	2	0	74	31115
35-39	947	2062	4888	3344	913	227	51	22	0	8	5	0	1	24	12492
40-44	233	277	376	408	173	81	17	9	0	5	1	0	0	6	1586

Age of Mother & Religion of Family	Birth Order														
	1	2	3	4	5	6	7	8	9	10	11	12	13 & Above	Not Stated	Total
45 & above	34	32	11	5	7	4	3	2	0	0	1	0	0	0	99
Age Not Stated	0	0	0	1	0	0	0	0	0	0	0	0	0	10	11
Muslims Total	53931	53980	36570	11343	2138	476	151	59	0	20	10	2	0	407	159088
Christians															
Below 15	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
15-19	296	21	19	1	0	0	0	0	0	0	0	0	0	1	338
20-24	3988	1342	331	109	48	34	10	12	0	0	0	0	0	17	5891
25-29	11785	6607	1373	194	82	43	28	24	0	1	1	0	0	68	20206
30-34	4891	7873	2532	341	76	57	26	13	0	3	2	0	0	63	15877
35-39	807	2277	1532	335	87	35	23	20	0	9	1	1	0	26	5153
40-44	163	286	243	83	33	12	14	11	0	8	0	1	2	7	863
45 & above	38	34	13	4	4	5	2	4	0	0	0	0	0	5	109
Age Not Stated	0	0	0	0	0	0	0	0	0	0	0	0	0	38	38
Christians Total	21969	18440	6043	1067	330	186	103	84	0	21	4	2	0	225	48476
Others															
Below 15	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
15-19	10	0	0	0	0	0	0	0	0	0	0	0	0	0	10
20-24	48	24	4	0	0	1	0	0	0	0	0	0	0	0	77
25-29	62	37	10	1	1	0	0	0	0	0	0	0	0	0	111
30-34	23	25	12	6	2	0	0	0	0	0	0	0	0	0	68
35-39	2	9	4	3	0	0	0	0	0	0	0	0	0	0	18
40-44	1	5	0	0	2	0	0	0	0	0	0	0	0	0	8
45 & above	1	0	1	0	0	0	0	0	0	0	0	0	0	0	2
Age Not Stated	0	0	0	0	0	0	0	0	0	0	0	0	0	23	23
Others Total	148	100	31	10	5	1	0	0	0	0	0	0	0	23	318

Age of Mother & Religion of Family	Birth Order														
	1	2	3	4	5	6	7	8	9	10	11	12	13 & Above	Not Stated	Total
Not Stated															
Below 15	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
15-19	12	0	0	0	0	0	0	0	0	0	0	0	0	0	12
20-24	59	12	0	0	0	0	0	0	0	0	0	0	0	0	71
25-29	218	58	4	1	0	0	0	0	0	0	0	0	0	1	282
30-34	149	92	14	1	0	0	0	0	0	0	0	0	0	0	256
35-39	31	42	6	2	0	0	0	0	0	0	0	0	0	0	81
40-44	6	9	1	0	0	0	0	0	0	0	0	0	0	0	16
45 & above	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Age Not Stated	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Not Stated Total	476	214	25	4	0	0	0	0	0	0	0	0	0	2	721
All religions															
Below 15	18	0	0	0	0	0	0	0	0	0	0	0	0	0	18
15-19	6362	216	105	13	0	0	0	0	0	0	0	0	0	12	6708
20-24	58133	26497	3141	433	130	74	32	21	0	0	0	0	0	213	88674
25-29	57082	53139	19377	2583	395	107	61	47	0	8	2	0	0	385	133186
30-34	18267	35878	20514	6059	941	219	95	30	0	9	4	2	0	242	82260
35-39	4342	10903	8168	3891	1071	282	88	50	0	22	6	1	1	87	28912
40-44	1049	1391	854	542	229	98	37	23	0	15	1	1	2	21	4263
45 & above	274	214	37	13	17	11	7	8	0	0	1	0	0	7	589
Age Not Stated	0	1	0	1	0	0	0	0	0	0	0	0	0	154	156
All Religions Total	145527	128239	52196	13535	2783	791	320	179	0	54	14	4	3	1121	344766

TABLE - B16

Live Birth by Occupation of Father and Birth Order (Rural & Urban)

Occupation of Father	Birth Order														Total
	1	2	3	4	5	6	7	8	9	10	11	12	13 & above	Not Stated	
All Areas															
Professional, Technical and related workers	187	179	51	8	1	0	2	0	0	0	0	0	0	0	428
Administrative, Executive and Managerial Workers	1898	1322	265	34	7	0	0	0	0	0	0	0	0	3	3529
Clerical and Related Workers	1312	972	188	21	7	2	0	0	0	1	0	0	0	2	2505
Sales Workers	5049	3925	1939	486	90	15	4	0	0	0	0	0	0	3	11511
Service Workers	3595	2733	715	155	27	12	3	3	2	0	0	0	0	7	7252
Farmers, Fishers, Hunters, Loggers & related workers	3668	3762	1782	462	109	49	23	11	5	2	0	0	0	20	9893
Production and other related workers, transport & other equipment operators & labourers	34266	29886	13327	3347	616	118	23	6	3	1	0	0	0	14	81607
Workers whose occupation are not elsewhere classified	67979	49459	18002	4319	816	171	44	18	6	3	0	0	0	31	140848
Non Workers	3762	2877	1049	290	77	35	20	15	6	3	0	0	0	36	8170
Not Stated	38428	27547	9671	2376	493	157	66	30	14	4	0	0	0	237	79023
All Areas Total	160144	122662	46989	11498	2243	559	185	83	36	14	0	0	0	353	344766
Rural Areas															
Professional, Technical and related workers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Administrative, Executive and Managerial Workers	633	462	113	14	4	0	0	0	0	0	0	0	0	3	1229
Clerical and Related Workers	449	355	70	6	2	2	0	0	0	0	0	0	0	2	886
Sales Workers	1652	1274	551	124	40	3	3	0	0	0	0	0	0	3	3650
Service Workers	1150	995	222	52	14	8	3	3	2	0	0	0	0	5	2454
Farmers, Fishers, Hunters, Loggers & related workers	2085	2007	887	218	64	43	20	9	4	2	0	0	0	20	5359

Occupation of Father	Birth Order														Total
	1	2	3	4	5	6	7	8	9	10	11	12	13 & Above	Not Stated	
Production and other related workers, transport & other equipment operators & labourers	6965	5987	2656	600	106	20	8	2	2	0	0	0	0	8	16354
Workers whose occupation are not elsewhere classified	19789	14441	5639	1490	285	72	18	11	1	1	0	0	0	13	41760
Non -Workers	1534	1283	584	169	54	27	18	13	5	3	0	0	0	36	3726
Not Stated	18539	14064	6158	1779	407	132	56	28	12	4	0	0	0	183	41362
Rural Areas Total	52796	40868	16880	4452	976	307	126	66	26	10	0	0	0	273	116780
Urban Areas															
Professional, Technical and related workers	187	179	51	8	1	0	2	0	0	0	0	0	0	0	428
Administrative, Executive and Managerial Workers	1265	860	152	20	3	0	0	0	0	0	0	0	0	0	2300
Clerical and Related Workers	863	617	118	15	5	0	0	0	0	1	0	0	0	0	1619
Sales Workers	3397	2651	1388	362	50	12	1	0	0	0	0	0	0	0	7861
Service Workers	2445	1738	493	103	13	4	0	0	0	0	0	0	0	2	4798
Farmers, Fishers, Hunters, Loggers & related workers	1583	1755	895	244	45	6	3	2	1	0	0	0	0	0	4534
Production and other related workers, transport & other equipment operators & labourers	27301	23899	10671	2747	510	98	15	4	1	1	0	0	0	6	65253
Workers whose occupation are not elsewhere classified	48190	35018	12363	2829	531	99	26	7	5	2	0	0	0	18	99088
Non -Workers	2228	1594	465	121	23	8	2	2	1	0	0	0	0	0	4444
Not Stated	19889	13483	3513	597	86	25	10	2	2	0	0	0	0	54	37661
Urban Areas Total	107348	81794	30109	7046	1267	252	59	17	10	4	0	0	0	80	227986

TABLE - B17

Live Birth by Occupation of Mother and Birth Order (Rural & Urban)

Occupation of Mother	Birth Order														Total
	1	2	3	4	5	6	7	8	9	10	11	12	13 & Above	Not Stated	
All Areas															
Professional, Technical and related workers	146	123	37	7	1	0	2	0	0	0	0	0	0	0	316
Administrative, Executive and Managerial Workers	564	457	78	7	1	0	0	0	0	0	0	0	0	1	1108
Clerical and Related Workers	449	422	62	3	2	0	0	0	0	0	0	0	0	0	938
Sales Workers	160	108	34	6	0	0	0	0	0	0	0	0	0	0	308
Service Workers	532	416	78	8	2	1	1	0	0	0	0	0	0	2	1040
Farmers, Fishers, Hunters, Loggers & related workers	209	198	80	36	9	12	5	1	0	1	0	0	0	6	557
Production and other related workers, transport & other equipment operators & labourers	1301	839	241	51	10	4	1	0	0	0	0	0	0	15	2462
Workers whose occupation are not elsewhere classified	28489	20725	7062	1720	362	82	16	6	4	0	0	0	0	15	58481
Non Workers	82017	64633	26549	6568	1227	262	82	43	15	7	0	0	0	78	181481
Not Stated	46302	34715	12767	3092	629	200	78	34	16	6	0	0	0	236	98075
All Areas Total	160169	122636	46988	11498	2243	561	185	84	35	14	0	0	0	353	344766
Rural Areas															
Professional, Technical and related workers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Administrative, Executive and Managerial Workers	266	193	35	2	0	0	0	0	0	0	0	0	0	1	497
Clerical and Related Workers	161	162	33	1	1	0	0	0	0	0	0	0	0	0	358
Sales Workers	51	50	17	4	0	0	0	0	0	0	0	0	0	0	122

Occupation of Mother	Birth Order														
	1	2	3	4	5	6	7	8	9	10	11	12	13 & Above	Not Stated	Total
Service Workers	146	150	31	3	1	1	1	0	0	0	0	0	0	2	335
Farmers, Fishers, Hunters, Loggers & related workers	208	190	78	34	9	11	5	1	0	1	0	0	0	6	543
Production and other related workers, transport & other equipment operators & labourers	937	559	137	16	3	3	1	0	0	0	0	0	0	15	1671
Workers whose occupation are not elsewhere classified	6791	4886	1458	398	82	15	5	3	1	0	0	0	0	7	13646
Non Workers	23697	18643	8121	2031	429	127	51	31	11	3	0	0	0	66	53210
Not Stated	20542	16034	6970	1961	451	149	62	31	14	5	0	0	0	179	46398
Rural Areas Total	52799	40867	16880	4450	976	306	125	66	26	9	0	0	0	276	116780
Urban Areas															
Professional, Technical and related workers	146	123	37	7	1	0	2	0	0	0	0	0	0	0	316
Administrative, Executive and Managerial Workers	298	264	43	5	1	0	0	0	0	0	0	0	0	0	611
Clerical and Related Workers	288	260	29	2	1	0	0	0	0	0	0	0	0	0	580
Sales Workers	109	58	17	2	0	0	0	0	0	0	0	0	0	0	186
Service Workers	386	266	47	5	1	0	0	0	0	0	0	0	0	0	705
Farmers, Fishers, Hunters, Loggers & related workers	1	8	2	2	0	1	0	0	0	0	0	0	0	0	14
Production and other related workers, transport & other equipment operators & labourers	364	280	104	35	7	1	0	0	0	0	0	0	0	0	791
Workers whose occupation are not elsewhere classified	21698	15839	5604	1322	280	67	11	3	3	0	0	0	0	8	44835
Non Workers	58320	45990	18428	4537	798	135	31	12	4	4	0	0	0	12	128271
Not Stated	25760	18681	5797	1131	178	51	16	3	2	1	0	0	0	57	51677
Urban Areas Total	107370	81769	30108	7048	1267	255	60	18	9	5	0	0	0	77	227986

TABLE - B18

Live Birth by Duration of Marriage of the Mother and Birth Order (Rural & Urban)

Duration of Marriage	Birth Order														Total
	1	2	3	4	5	6	7	8	9	10	11	12	13 & Above	Not Stated	
Rural Areas															
0-4	40143	12331	1210	272	98	55	21	11	0	0	0	0	0	104	54245
5-9	5779	23956	7681	884	198	81	48	29	0	5	0	0	0	18	38679
10-14	1115	5469	7487	2206	397	123	77	31	0	12	3	0	0	20	16940
15-19	342	943	2017	1507	409	130	59	35	0	11	3	0	0	23	5479
20-24	80	128	287	298	135	57	30	21	0	13	2	1	2	17	1071
25-29	12	32	15	12	12	9	9	6	0	5	0	0	1	4	117
30 and above		3	1	2	4	1	1	1	0	0	1	0	0	1	15
Not Stated	85	49	36	23	17	9	3	6	0	0	2	0	0	4	234
Rural Areas Total	47556	42911	18734	5204	1270	465	248	140	0	46	11	1	3	191	116780
Urban Areas															
0-4	83355	23444	1293	115	11	10	6	3	0	1	0	0	0	502	108740
5-9	11395	47731	13483	1156	98	17	3	9	0	0	1	0	0	281	74174
10-14	2269	11896	14124	3754	524	81	20	6	0	1	0	2	0	106	32783

Duration of Marriage	Birth Order														
	1	2	3	4	5	6	7	8	9	10	11	12	13 & Above	Not Stated	Total
15-19	576	1852	4015	2710	636	129	26	9	0	3	0	0	0	31	9987
20-24	133	258	473	564	215	78	13	9	0	2	2	0	0	8	1755
25-29	34	26	20	25	28	9	2	1	0	1	0	1	0	2	149
30 and above	3	2		1				1	0	0	0	0	0	0	7
Not Stated	206	119	54	6	1	2	2	1	0	0	0	0	0	0	391
Urban Areas Total	97971	85328	33462	8331	1513	326	72	39	0	8	3	3	0	930	227986
All Areas															
0-4	123498	35775	2503	387	109	65	27	14	0	1	0	0	0	606	162985
5-9	17174	71687	21164	2040	296	98	51	38	0	5	1	0	0	299	112853
10-14	3384	17365	21611	5960	921	204	97	37	0	13	3	2	0	126	49723
15-19	918	2795	6032	4217	1045	259	85	44	0	14	3	0	0	54	15466
20-24	213	386	760	862	350	135	43	30	0	15	4	1	2	25	2826
25-29	46	58	35	37	40	18	11	7	0	6	0	1	1	6	266
30 and above	3	5	1	3	4	1	1	2	0	0	1	0	0	1	22
Not Stated	291	168	90	29	18	11	5	7	0	0	2	0	0	4	625
All Areas Total	145527	128239	52196	13535	2783	791	320	179	0	54	14	4	3	1121	344766

TABLE - B19

Live Birth by Duration of Marriage and Age of Mother (Rural & Urban)

Duration of Marriage	Age of the Mother									Total
	Below 15	15 - 19	20 - 24	25 - 29	30 - 34	35 - 39	40 - 44	45 & Above	Age Not Stated	
Rural Areas										
0-4	1	2141	24576	20896	5620	751	138	29	93	54245
5-9	0	2	5138	20310	11120	1890	189	30	0	38679
10-14	0			3350	9755	3498	296	41	0	16940
15-19	0	0	0	5	1737	3271	435	31	0	5479
20-24	0	0	0		1	543	470	57	0	1071
25-29	0	0	0	0	0	0	52	65	0	117
30 and above	0	0	0	0	0	0	1	14	0	15
Not Stated	4	26	54	65	50	27	7	1	0	234
Rural Areas Total	5	2169	29768	44626	28283	9980	1588	268	93	116780
Urban Areas										
0-4	4	4419	49095	42652	10373	1760	338	37	62	108740
5-9	0	10	9656	39685	20969	3491	291	72	0	74174
10-14	0	1	28	6116	19511	6536	559	32	0	32783
15-19	0	2	12	3	3082	6137	695	56	0	9987
20-24	0	6			2	988	704	55	0	1755
25-29	0	0	0	0	0	0	87	62	0	149
30 and above	0	0	0	0	0	0		7	0	7
Not Stated	9	101	115	104	40	20	1		1	391
Urban Areas Total	13	4539	58906	88560	53977	18932	2675	321	63	227986
All Areas										
0-4	5	6560	73671	63548	15993	2511	476	66	155	162985
5-9	0	12	14794	59995	32089	5381	480	102	0	112853
10-14	0	1	28	9466	29266	10034	855	73	0	49723
15-19	0	2	12	8	4819	9408	1130	87	0	15466
20-24	0	6	0	0	3	1531	1174	112	0	2826
25-29	0	0	0	0	0	0	139	127	0	266
30 and above	0	0	0	0	0	0	1	21	0	22
Not Stated	13	127	169	169	90	47	8	1	1	625
All Areas Total	18	6708	88674	133186	82260	28912	4263	589	156	344766

TABLE - B20

Live Birth by Duration of Pregnancy and Birth Weight (Rural & Urban)

Duration of pregnancy (in Weeks)	Birth Weight (in Kgs)											
	Less than 1.500			1.500 - 2.000			2.000- 2.500			2.500 -3.000		
	Rural	Urban	Total	Rural	Urban	Total	Rural	Urban	Total	Rural	Urban	Total
<32	961	1451	2412	289	390	679	60	97	157	74	251	325
32-36	501	871	1372	2615	3680	6295	6110	8632	14742	7340	9076	16416
37-39	101	277	378	929	1944	2873	10456	22400	32856	39960	84180	124140
40	10	21	31	60	124	184	404	862	1266	2128	4872	7000
40+	3	1	4	14	0	14	52	5	57	89	19	108
Not Stated	1	0	1	1	0	1	0	0	0	4	0	4
Total	1577	2621	4198	3908	6138	10046	17082	31996	49078	49595	98398	147993

TABLE - B20 Contd....

Live Birth by Duration of Pregnancy and Birth Weight (Rural & Urban)

Duration of pregnancy (in Weeks)	Birth Weight (in Kgs)											
	3.000 - 4.000			4.000+			Not Stated			Total		
	Rural	Urban	Total	Rural	Urban	Total	Rural	Urban	Total	Rural	Urban	Total
<32	36	209	245	0	2	2	0	0	0	1420	2400	3820
32-36	2981	3959	6940	51	65	116	0	0	0	19598	26283	45881
37-39	37337	76188	113525	559	1150	1709	1	1	2	89343	186140	275483
40	3424	6999	10423	96	157	253	0	0	0	6122	13035	19157
40+	78	40	118	4	2	6	0	0	0	240	67	307
Not Stated	0	0	0	0	0	0	51	61	112	57	61	118
Total	43856	87395	131251	710	1376	2086	52	62	114	116780	227986	344766

TABLE - B21

Live Birth by Age of Mother and Birth Weight (Rural & Urban)

Age of Mother (Years)	Birth Weight (in Kgs)											
	Less than 1.500			1.500 - 2.000			2.000- 2.500			2.500 -3.000		
	Rural	Urban	Total	Rural	Urban	Total	Rural	Urban	Total	Rural	Urban	Total
Below 15	0	0	0	4	2	6	0	5	5	0	0	0
15-19	333	651	984	1022	1698	2720	5437	9805	15242	16600	31097	47697
20-24	707	1162	1869	1763	2726	4489	7578	14512	22090	21599	45083	66682
25-29	425	630	1055	898	1352	2250	3375	6303	9678	9866	19036	28902
30-34	67	114	181	134	236	370	468	962	1430	1121	2369	3490
35-39	27	40	67	40	75	115	120	273	393	217	550	767
40-44	8	15	23	18	24	42	25	52	77	19	64	83
45 & above	6	1	7	6	5	11	4	10	14	3	3	6
Age Not Stated	4	10	14	23	20	43	75	72	147	170	196	366
Total	1577	2623	4200	3908	6138	10046	17082	31994	49076	49595	98398	147993

Live Birth by Age of Mother and Birth Weight (Rural & Urban)

Age of Mother (Years)	Birth Weight (in Kgs)											
	3.000 - 4.000			4.000+			Not Stated			Total		
	Rural	Urban	Total	Rural	Urban	Total	Rural	Urban	Total	Rural	Urban	Total
Below 15	6	0	6	0	1	1	0	0	0	10	8	18
15-19	13658	27424	41082	211	443	654	1	0	1	37262	71118	108380
20-24	19940	39996	59936	319	606	925		1	1	51906	104086	155992
25-29	9134	17523	26657	154	280	434	0	0	0	23852	45124	68976
30-34	929	1944	2873	24	36	60	0	0	0	2743	5661	8404
35-39	128	333	461	1	6	7	0	0	0	533	1277	1810
40-44	6	41	47	1	0	1	0	0	0	77	196	273
45 & above	2		2	0	0	0	0	0	0	21	19	40
Age Not Stated	53	134	187	0	4	4	51	61	112	376	497	873
Total	43856	87395	131251	710	1376	2086	52	62	114	116780	227986	344766

TABLE - B22

Live Birth by Birth Order and Birth Weight (Rural & Urban)

Birth Order	Birth Weight (in Kgs)											
	Less than 1.500			1.500 - 2.000			2.000- 2.500			2.500 -3.000		
	Rural	Urban	Total	Rural	Urban	Total	Rural	Urban	Total	Rural	Urban	Total
1	609	1112	1721	1390	2493	3883	6948	14259	21207	20515	43029	63544
2	657	1016	1673	1533	2414	3947	6116	11787	17903	18002	36828	54830
3	219	374	593	653	868	1521	2715	4492	7207	7950	14156	22106
4	70	86	156	182	253	435	789	1055	1844	2107	3285	5392
5	12	17	29	75	67	142	238	213	451	522	583	1105
6	6	5	11	21	20	41	120	54	174	210	112	322
7	1	3	4	22	5	27	65	14	79	113	30	143
8	0	0	0	9	3	12	39	8	47	72	15	87
9	0	0	0	0	0	0	0	0	0	0	0	0
10 and Above	1	1	2	5	0	5	17	2	19	32	4	36
Not Stated	2	7	9	18	15	33	35	112	147	72	356	428
Total	1577	2621	4198	3908	6138	10046	17082	31996	49078	49595	98398	147993

TABLE - B22 (contd...)

Live Birth by Birth Order and Birth Weight (Rural & Urban)

Birth Order	Birth Weight (in Kgs)											
	3.000 - 4.000			4.000+			Not Stated			Total		
	Rural	Urban	Total	Rural	Urban	Total	Rural	Urban	Total	Rural	Urban	Total
1	17850	36581	54431	244	497	741	0	0	0	47556	97971	145527
2	16345	32778	49123	257	504	761	1	1	2	42911	85328	128239
3	7061	13319	20380	136	253	389	0	0	0	18734	33462	52196
4	1998	3561	5559	58	91	149	0	0	0	5204	8331	13535
5	414	612	1026	9	21	30	0	0	0	1270	1513	2783
6	102	132	234	6	3	9	0	0	0	465	326	791
7	47	20	67	0	0	0	0	0	0	248	72	320
8	20	12	32	0	1	1	0	0	0	140	39	179
9	0	0	0	0	0	0	0	0	0	0	0	0
10 and Above	6	7	13	0	0	0	0	0	0	61	14	75
Not Stated	13	373	386		6	6	51	61	112	191	930	1121
Total	43856	87395	131251	710	1376	2086	52	62	114	116780	227986	344766

TABLE - B23

Live Births by Method of Delivery and Age of Mother (Rural & Urban)

Method of Delivery	Age of Mother									Total
	Below 15	15 - 19	20 - 24	25 - 29	30 - 34	35 - 39	40 - 44	45 and above	Not Stated	
Rural Areas										
Natural	0	21086	29834	9097	3076	585	57	9	0	63744
Caesarean	0	16675	21355	7474	2295	464	56	6	0	48325
Vacuum/Forceps	0	918	3290	369	108	22	4	0	0	4711
Not Stated	0	0	0	0	0	0	0	0	0	0
Rural Areas Total	0	38679	54479	16940	5479	1071	117	15	0	116780
Urban Areas										
Natural	1	39507	56497	16911	5130	877	51	1	0	118975
Caesarean	0	32974	46943	15216	4656	842	96	6	0	100733
Vacuum/Forceps	0	1602	5849	609	186	30	2	0	0	8278
Not Stated	0	0	0	0	0	0	0	0	0	0
Urban Areas Total	1	74083	109289	32736	9972	1749	149	7	0	227986
All Areas										
Natural	1	60593	86331	26008	8206	1462	108	10	0	182719
Caesarean	0	49649	68298	22690	6951	1306	152	12	0	149058
Vacuum/Forceps	0	2520	9139	978	294	52	6	0	0	12989
Not Stated	0	0	0	0	0	0	0	0	0	0
All Areas Total	1	112762	163768	49676	15451	2820	266	22	0	344766

TABLE - B24

Female Birth by the Age of Mother (Rural & Urban)

Age of Mother	Rural	Urban	Total
Below 15	28	33	61
15-19	18198	35040	53238
20-24	25618	51425	77043
25-29	11616	22261	33877
30-34	1378	2725	4103
35-39	256	608	864
40-44	46	95	141
45-49	6	11	17
Not Stated	159	201	360
Total	57305	112399	169704

TABLE - B25

Live Birth by Qualification of Mother and Father (Rural & Urban)

Qualification of Mother	Qualification of Father						Total
	Illiterate	Below Primary	Primary but below Matric	Matric but below Graduate	Graduate	Not Stated	
Rural Areas							
Illiterate	0	0	0	0	0	0	0
Below Primary	0	0	0	0	0	0	0
Primary but below Matric	0	3	2	0	9	1	15
Matric but below Graduate	0	1453	1451	5782	4274	87	13047
Graduate & above	0	656	1300	764	2580	6	5306
Not Stated	0	51725	37360	991	4972	3364	98412
Rural Areas Total	0	53837	40113	7537	11835	3458	116780
Urban Areas							
Illiterate	0	0	0	0	0	0	0
Below Primary	0	0	0	0	0	0	0
Primary but below Matric	0	0	1	1	4	9	15
Matric but below Graduate	0	548	861	14345	194826	171	210751
Graduate & above	0	10	18	189	16461	8	16686
Not Stated	0	0	5	167	293	69	534
Urban Areas Total	0	558	885	14702	211584	257	227986
All Areas							
Illiterate	0	0	0	0	0	0	0
Below Primary	0	0	0	0	0	0	0
Primary but below Matric	0	3	3	1	13	10	30
Matric but below Graduate	0	2001	2312	20127	199100	258	223798
Graduate & above	0	666	1318	953	19041	14	21992
Not Stated	0	51725	37365	1158	5265	3433	98946
All Areas Total	0	54395	40998	22239	223419	3715	344766

TABLE - D1

Deaths by Place of Occurrence, Districts (Rural and Urban) and Towns with Population One Lakh and Above

Sl. No.	DISTRICT	Rural/ Urban	Towns with Population one lakh and above	Deaths by Place of Occurrence				Place of Residence of Deceased				
				Male	Female	Not Identified	Total	Within the Registration Unit	Outside the Registration Unit	Place of Residence outside the state	Not Identified	Total
1	Kasaragod	Rural		3415	3179	0	6594	6154	440	0	0	6594
		Urban		1156	933	0	2089	753	1336	0	0	2089
		Total		4571	4112	0	8683	6907	1776	0	0	8683
2	Kannur	Rural		7381	6339	0	13720	9741	3979	0	0	13720
		Urban		4669	3999	1	8669	3473	5194	0	2	8669
		Total		12050	10338	1	22389	13214	9173	0	2	22389
		Kannur (C)		1898	1513		3411	1236	2175	0	0	3411
3	Wayanad	Rural		2399	1889	12	4300	3667	621	0	12	4300
		Urban		818	555	0	1373	528	845	0	0	1373
		Total		3217	2444	12	5673	4195	1466	0	12	5673
4	Kozhikkode	Rural		6036	6051	0	12087	9990	2097	0	0	12087
		Urban		10914	7964	1	18879	4425	14454	0	0	18879
		Total		16950	14015	1	30966	14415	16551	0	0	30966
		Kozhikkode (C)		9135	6304	1	15440	2819	12621	0	0	15440
5	Malappuram	Rural		8352	8162	2	16516	13408	3108	0	0	16516
		Urban		4766	4106	0	8872	2795	6077	0	0	8872
		Total		13118	12268	2	25388	16203	9185	0	0	25388
		Manjeri (M)		1219	1000		2219	311	1908	0	0	2219

Sl. No.	DISTRICT	Rural/ Urban	Towns with Population one lakh and above	Deaths by Place of Occurrence				Place of Residence of Deceased				
				Male	Female	Not Identified	Total	Within the Registration Unit	Outside the Registration Unit	Place of Residence outside the state	Not Identified	Total
6	Palakkad	Rural		8981	8380	1	17362	15089	2273	0	0	17362
		Urban		2720	2096	0	4816	2018	2798	0	0	4816
		Total		11701	10476	1	22178	17107	5071	0	0	22178
			Palakkad (M)	1837	1217		3054	820	2234	0	0	3054
7	Thrissur	Rural		12716	11083	3	23802	15954	7846	0	2	23802
		Urban		5855	4626	0	10481	4688	5793	0		10481
		Total		18571	15709	3	34283	20642	13639	0	2	34283
			Thrissur (C)	3063	2240		5303	2072	3231	0	0	5303
8	Ernakulam	Rural		9349	8073	0	17422	13998	3422	0	2	17422
		Urban		10557	7747	0	18304	6784	11520	0		18304
		Total		19906	15820	0	35726	20782	14942	0	2	35726
			Kochi (C)	5701	4043		9744	3348	6396	0	0	9744
			Thrippunithura (M)	351	341		692	575	117	0	0	692
9	Idukki	Rural		3769	2846	0	6615	5549	1059	0	7	6615
		Urban		990	640	0	1630	437	1193	0		1630
		Total		4759	3486	0	8245	5986	2252	0	7	8245
10	Kottayam	Rural		11562	8639	1	20202	10837	9354	0	11	20202
		Urban		2620	1878	1	4499	1839	2660	0	0	4499
		Total		14182	10517	2	24701	12676	12014	0	11	24701
			Kottayam (M)	909	684		1593	887	706	0	0	1593

Sl. No.	DISTRICT	Rural/ Urban	Towns with Population one lakh and above	Deaths by Place of Occurrence				Place of Residence of Deceased				
				Male	Female	Not Identified	Total	Within the Registration Unit	Outside the Registration Unit	Place of Residence outside the state	Not Identified	Total
11	Alappuzha	Rural		8252	7474	1	15727	11980	3747	0	0	15727
		Urban		1781	1521	0	3302	2195	1107	0	0	3302
		Total		10033	8995	1	19029	14175	4854	0	0	19029
			Alappuzha (M)	582	518		1100	823	277	0	0	1100
12	Pathanamthitta	Rural		5471	4818	0	10289	8152	2110	0	27	10289
		Urban		2208	1605	0	3813	1167	2646	0	0	3813
		Total		7679	6423	0	14102	9319	4756	0	27	14102
13	Kollam	Rural		9690	8380	0	18070	14786	3284	0	0	18070
		Urban		3868	2822	0	6690	3323	3367	0	0	6690
		Total		13558	11202	0	24760	18109	6651	0	0	24760
			Kollam (C)	2505	1795		4300	2237	2063	0	0	4300
14	Thiruvananthapuram	Rural		8050	7502	1	15553	14061	1492	0	0	15553
		Urban		12820	9055	2	21877	6382	15495	0	0	21877
		Total		20870	16557	3	37430	20443	16987	0	0	37430
			Thiruvananthapuram (C)	11487	7981	2	19470	5083	14387	0	0	19470
	State	Rural		105423	92815	21	198259	153366	44832	0	61	198259
		Urban		65742	49547	5	115294	40807	74485	0	2	115294
		Total		171165	142362	26	313553	194173	119317	0	63	313553

TABLE - D2

Registration of Deaths by Place of Residence, Districts (Rural and Urban) and Towns with Population One Lakh and Above

Sl. No.	DISTRICT	Rural/ Urban	Towns with Population one Lakh and above	Deaths by Place of Residence				Death Rate	Place of Occurance of Death			
				Male	Female	Not Identified	Total		Within the Registration Unit	Outside the Registration Unit	Not Identified	Total
1	Kasaragod	Rural		3197	2957	0	6154	5.15	6154	0	0	6154
		Urban		375	378	0	753	11.39	753	0	0	753
		Total		3572	3335	0	6907	5.93	6907	0	0	6907
2	Kannur	Rural		4944	4797	0	9741	6.91	9741	0	0	9741
		Urban		1768	1705	0	3473	12.18	3473	0	0	3473
		Total		6712	6502	0	13214	8.30	13214	0	0	13214
			Kannur (C)	1898	1513	0	3411	0	1236	2175	0	3411
3	Wayanad	Rural		2040	1616	12	3668	5.84	3667	1	0	3668
		Urban		285	243	0	528	10.08	528	0	0	528
		Total		2325	1859	12	4196	6.51	4195	1	0	4196
4	Kozhikkode	Rural		12552	9950	1	22503	5.11	9990	12513	0	22503
		Urban		2163	2262	0	4425	18.24	4425	0	0	4425
		Total		14715	12212	1	26928	9.10	14415	12513	0	26928
			Kozhikkode (C)	9135	6304	1	15440		2819	12621	0	15440
5	Malappuram	Rural		6637	6769	2	13408	4.15	13408	0	0	13408
		Urban		1324	1471	0	2795	10.26	2795	0	0	2795
		Total		7961	8240	2	16203	5.24	16203	0	0	16203
			Manjeri (M)	1219	1000	0	2219	0	311	1908	0	2219

Sl. No.	DISTRICT	Rural/ Urban	Towns with Population one Lakh and above	Deaths by Place of Residence				Death Rate	Place of Occurance of Death			
				Male	Female	Not Identified	Total		Within the Registration Unit	Outside the Registration Unit	Not Identified	Total
6	Palakkad	Rural		7656	7433	0	15089	6.38	15089	0	0	15089
		Urban		1005	1013	0	2018	13.37	2018	0	0	2018
		Total		8661	8446	0	17107	7.20	17107	0	0	17107
			Palakkad (M)	3063	2240	0	5303	0	820	2234	0	3054
7	Thrissur	Rural		9822	9305	1	19128	9.09	15954	3174	0	19128
		Urban		2369	2319	0	4688	14.28	4688	0	0	4688
		Total		12191	11624	1	23816	10.23	20642	3174	0	23816
			Thrissur (C)	3063	2240	0	5303		2072	3231	0	5303
8	Ernakulam	Rural		12857	10460	0	23317	7.46	13998	9319		23317
		Urban		3662	3326	0	6988	15.01	6784	204		6988
		Total		16519	13786	0	30305	10.05	20782	9523	0	30305
			Kochi (C)	5701	4043	0	9744	0	3348	6396	0	9744
			Thrippunithura (M)	351	341	0	692	0	575	117	0	692
9	Idukki	Rural		3727	2809	0	6536	6.75	5549	987	0	6536
		Urban		245	192	0	437	15.13	437	0	0	437
		Total		3972	3001	0	6973	7.58	5986	987	0	6973
10	Kottayam	Rural		6410	5798	0	12208	11.94	10837	1371	0	12208
		Urban		970	868	1	1839	14.87	1839	0	0	1839
		Total		7380	6666	1	14047	12.39	12676	1371	0	14047
			Kottayam (M)	909	684	0	1593	0	887	706	0	1593

Sl. No.	DISTRICT	Rural/ Urban	Towns with Population one Lakh and above	Deaths by Place of Residence				Death Rate	Place of Occurance of Death			
				Male	Female	Not Identified	Total		Within the Registration Unit	Outside the Registration Unit	Not Identified	Total
11	Alappuzha	Rural		6624	6362		12986	8.66	11980	1006		12986
		Urban		1131	1064		2195	9.52	2195			2195
		Total		7755	7426	0	15181	8.79	14175	1006	0	15181
			Alappuzha (M)		582	518	0	1100		823	277	0
12	Pathanamthitta	Rural		5629	4899		10528	10.34	8152	2376		10528
		Urban		611	556		1167	24.28	1167			1167
		Total		6240	5455	0	11695	12.24	9319	2376	0	11695
13	Kollam	Rural		8138	7374		15512	8.41	14786	726		15512
		Urban		2982	2202		5184	12.42	3323	1861		5184
		Total		11120	9576	0	20696	9.21	18109	2587	0	20696
			Kollam (C)		2505	1795	0	4300		2237	2063	0
14	Thiruvananthapuram	Rural		7804	7359	1	15164	7.07	14061	1103		15164
		Urban		3464	3194	1	6659	18.22	6382	277		6659
		Total		11268	10553	2	21823	11.00	20443	1380	0	21823
			Thiruvananthapuram (C)		11487	7981	2	19470		5083	14387	0
15	State	Not Reported		50774	33681	7	84462		0	84399	63	84462
		Rural		98037	87888	17	185942	7.12	153366	32576	0	185942
		Urban		22354	20793	2	43149	14.60	40807	2342	0	43149
		Total		171165	142362	26	313553	8.77	194173	119317	63	313553

TABLE - D3 (Rural)

Time Gap in Registration of Death

Sl. No.	DISTRICT	Number of deaths Registered												198259							
		Registered Within prescribed time Limit												172614							
		Delayed Registration												25645							
		Within prescribed time Limit				Within 30 days				After 30 Days but within 1 year				After 1 year				Total			
Male	Female	Not Reported	Total	Male	Female	Not Reported	Total	Male	Female	Not Reported	Total	Male	Female	Not Reported	Total	Male	Female	Not	Total		
1	Kasaragod	2847	2567		5414	226	248	0	474	272	305	0	577	70	59	0	129	3415	3179	0	6594
2	Kannur	6665	5573		12238	275	257	0	532	352	402	0	754	89	107	0	196	7381	6339	0	13720
3	Wayanad	1994	1553	12	3559	162	108	0	270	205	189	0	394	38	39	0	77	2399	1889	12	4300
4	Kozhikkode	5127	4987		10114	344	427	0	771	434	494	0	928	131	143	0	274	6036	6051	0	12087
5	Malappuram	7203	6844	1	14048	402	437	0	839	567	688	1	1256	180	193	0	373	8352	8162	2	16516
6	Palakkad	7857	7177	1	15035	463	480	0	943	510	562	0	1072	151	161	0	312	8981	8380	1	17362
7	Thrissur	11479	9740	3	21222	518	509	0	1027	552	651	0	1203	167	183	0	350	12716	11083	3	23802
8	Ernakulam	8305	6928		15233	401	469	0	870	437	494	0	931	206	182	0	388	9349	8073	0	17422
9	Idukki	3305	2431		5736	207	170	0	377	212	195	0	407	45	50	0	95	3769	2846	0	6615
10	Kottayam	10766	7807	1	18574	356	354	0	710	343	368	0	711	97	110	0	207	11562	8639	1	20202
11	Alappuzha	7117	6190	1	13308	507	527	0	1034	516	610	0	1126	112	147	0	259	8252	7474	1	15727
12	Pathanamthitta	5104	4422		9526	146	158	0	304	195	206	0	401	26	32	0	58	5471	4818	0	10289
13	Kollam	8520	7256		15776	485	448	0	933	525	522	0	1047	160	154	0	314	9690	8380	0	18070
14	Thiruvananthapuram	6607	6224		12831	606	560	1	1167	717	571	0	1288	120	147	0	267	8050	7502	1	15553
Total		92896	79699	19	172614	5098	5152	1	10251	5837	6257	1	12095	1592	1707	0	3299	105423	92815	21	198259

TABLE - D3 (Urban)

Time Gap in Registration of Death

Sl. No.	DISTRICT	Number of deaths Registered												115294							
		Registered Within prescribed time Limit												102343							
		Delayed Registration												12951							
Within prescribed time Limit				Within 30 days				After 30 Days but within 1 year				After 1 year				Total					
Male	Female	Not Reported	Total	Male	Female	Not Reported	Total	Male	Female	Not Reported	Total	Male	Female	Not Reported	Total	Male	Female	Not Reported	Total		
1	Kasaragod	1013	808	0	1821	65	45	0	110	76	72	0	148	2	8	0	10	1156	933	0	2089
2	Kannur	4225	3612	1	7838	166	144	0	310	251	197	0	448	27	46	0	73	4669	3999	1	8669
3	Wayanad	671	464	0	1135	63	27	0	90	81	60	0	141	3	4	0	7	818	555	0	1373
4	Kozhikkode	10257	7326	1	17584	229	206	0	435	383	388	0	771	45	44	0	89	10914	7964	1	18879
5	Malappuram	4373	3666	0	8039	126	145	0	271	247	261	0	508	20	34	0	54	4766	4106	0	8872
6	Palakkad	2209	1691	0	3900	197	164	0	361	302	226	0	528	12	15	0	27	2720	2096	0	4816
7	Thrissur	5264	4075	0	9339	221	191	0	412	335	329	0	664	35	31	0	66	5855	4626	0	10481
8	Ernakulam	9389	6826	0	16215	396	296	0	692	710	557	0	1267	62	68	0	130	10557	7747	0	18304
9	Idukki	899	577	0	1476	35	26	0	61	55	33	0	88	1	4	0	5	990	640	0	1630
10	Kottayam	2312	1662	0	3974	100	80	1	181	188	114	0	302	20	22	0	42	2620	1878	1	4499
11	Alappuzha	1441	1173	0	2614	121	122	0	243	201	202	0	403	18	24	0	42	1781	1521	0	3302
12	Pathanamthitta	2093	1505	0	3598	43	34	0	77	68	62	0	130	4	4	0	8	2208	1605	0	3813
13	Kollam	3100	2318	0	5418	251	157	0	408	480	309	0	789	37	38	0	75	3868	2822	0	6690
14	Thiruvananthapuram	11380	8011	1	19392	379	310	0	689	991	646	1	1638	70	88	0	158	12820	9055	2	21877
Total		58626	43714	3	102343	2392	1947	1	4340	4368	3456	1	7825	356	430	0	786	65742	49547	5	115294

TABLE - D3 (Rural & Urban)

Time Gap in Registration of Death

Sl. No.	DISTRICT	Number of deaths Registered												313553							
		Registered Within prescribed time Limit												274957							
		Delayed Registration												38596							
		Within prescribed time Limit				Within 30 days				After 30 Days but within 1 year				After 1 year				Total			
Male	Female	Not Reported	Total	Male	Female	Not Reported	Total	Male	Female	Not Reported	Total	Male	Female	Not Reported	Total	Male	Female	Not Reported	Total		
1	Kasaragod	3860	3375	0	7235	291	293	0	584	348	377	0	725	72	67	0	139	4571	4112	0	8683
2	Kannur	10890	9185	1	20076	441	401	0	842	603	599	0	1202	116	153	0	269	12050	10338	1	22389
3	Wayanad	2665	2017	12	4694	225	135	0	360	286	249	0	535	41	43	0	84	3217	2444	12	5673
4	Kozhikkode	15384	12313	1	27698	573	633	0	1206	817	882	0	1699	176	187	0	363	16950	14015	1	30966
5	Malappuram	11576	10510	1	22087	528	582	0	1110	814	949	1	1764	200	227	0	427	13118	12268	2	25388
6	Palakkad	10066	8868	1	18935	660	644	0	1304	812	788	0	1600	163	176	0	339	11701	10476	1	22178
7	Thrissur	16743	13815	3	30561	739	700	0	1439	887	980	0	1867	202	214	0	416	18571	15709	3	34283
8	Ernakulam	17694	13754	0	31448	797	765	0	1562	1147	1051	0	2198	268	250	0	518	19906	15820	0	35726
9	Idukki	4204	3008	0	7212	242	196	0	438	267	228	0	495	46	54	0	100	4759	3486	0	8245
10	Kottayam	13078	9469	1	22548	456	434	1	891	531	482	0	1013	117	132	0	249	14182	10517	2	24701
11	Alappuzha	8558	7363	1	15922	628	649	0	1277	717	812	0	1529	130	171	0	301	10033	8995	1	19029
12	Pathanamthitta	7197	5927	0	13124	189	192	0	381	263	268	0	531	30	36	0	66	7679	6423	0	14102
13	Kollam	11620	9574	0	21194	736	605	0	1341	1005	831	0	1836	197	192	0	389	13558	11202	0	24760
14	Thiruvananthapuram	17987	14235	1	32223	985	870	1	1856	1708	1217	1	2926	190	235	0	425	20870	16557	3	37430
Total		151522	123413	22	274957	7490	7099	2	14591	10205	9713	2	19920	1948	2137	0	4085	171165	142362	26	313553

TABLE - D4

Deaths by Sex and Month of Occurrence

Sl. No.	DISTRICT	Month of Occurrence													
		SEX	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Total
1	Kasaragod	Male	402	348	331	394	383	350	447	452	399	379	315	371	4571
		Female	339	303	289	379	351	310	395	372	393	346	296	339	4112
		NR	0	0	0	0	0	0	0	0	0	0	0	0	0
		Total	741	651	620	773	734	660	842	824	792	725	611	710	8683
2	Kannur	Male	927	902	934	1056	1048	989	1148	1165	1055	1022	872	932	12050
		Female	750	751	828	1014	863	818	949	1028	934	897	768	738	10338
		NR	0	1	0	0	0	0	0	0	0	0	0	0	1
		Total	1677	1654	1762	2070	1911	1807	2097	2193	1989	1919	1640	1670	22389
3	Wayanad	Male	291	215	245	232	214	248	402	278	316	273	222	281	3217
		Female	195	214	186	149	166	174	341	203	213	211	197	195	2444
		NR	0	0	0	0	0	0	12	0	0	0	0	0	12
		Total	486	429	431	381	380	422	755	481	529	484	419	476	5673
4	Kozhikkode	Male	1406	1298	1276	1339	1418	1434	1681	1602	1457	1419	1210	1410	16950
		Female	1042	1060	1111	1288	1204	1132	1341	1326	1236	1140	1002	1133	14015
		NR	0	0	0	0	0	0	0	0	1	0	0	0	1
		Total	2448	2358	2387	2627	2622	2566	3022	2928	2694	2559	2212	2543	30966
5	Malappuram	Male	1015	937	1043	1090	1129	1106	1293	1310	1136	1121	960	978	13118
		Female	947	855	954	1140	1040	921	1249	1179	1080	1060	924	919	12268
		NR	0	0	0	1	0	0	1	0	0	0	0	0	2
		Total	1962	1792	1997	2231	2169	2027	2543	2489	2216	2181	1884	1897	25388

Sl. No.	DISTRICT	Month of Occurrence													
		SEX	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Total
6	Palakkad	Male	956	1007	943	1089	949	976	1073	1044	981	923	826	934	11701
		Female	841	777	850	1107	902	775	986	994	922	785	762	775	10476
		NR	0	0	0	0	0	0	0	0	0	0	0	1	1
		Total	1797	1784	1793	2196	1851	1751	2059	2038	1903	1708	1588	1710	22178
7	Thrissur	Male	1459	1417	1501	1668	1615	1482	1765	1650	1623	1502	1332	1557	18571
		Female	1183	1195	1326	1717	1396	1188	1467	1346	1253	1241	1136	1261	15709
		NR	1	0	0	0	0	0	1	1	0	0	0	0	3
		Total	2643	2612	2827	3385	3011	2670	3233	2997	2876	2743	2468	2818	34283
8	Eranakulam	Male	1616	1547	1625	1806	1653	1609	1887	1826	1676	1557	1500	1604	19906
		Female	1222	1233	1336	1594	1415	1155	1476	1441	1341	1261	1066	1280	15820
		NR	0	0	0	0	0	0	0	0	0	0	0	0	0
		Total	2838	2780	2961	3400	3068	2764	3363	3267	3017	2818	2566	2884	35726
9	Idukki	Male	426	380	373	359	366	392	445	412	402	385	406	413	4759
		Female	285	248	279	270	269	275	347	314	306	309	285	299	3486
		NR	0	0	0	0	0	0	0	0	0	0	0	0	0
		Total	711	628	652	629	635	667	792	726	708	694	691	712	8245
10	Kottayam	Male	1146	1088	1130	1273	1224	1144	1314	1235	1177	1157	1072	1222	14182
		Female	861	793	855	925	824	832	1026	979	862	866	798	896	10517
		NR	0	0	0	1	0	0	0	0	0	0	0	1	2
		Total	2007	1881	1985	2199	2048	1976	2340	2214	2039	2023	1870	2119	24701

Sl. No.	DISTRICT	Month of Occurrence													
		SEX	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Total
11	Alappuzha	Male	840	798	872	819	889	842	900	798	922	849	703	801	10033
		Female	749	674	726	803	763	755	854	803	776	745	639	708	8995
		NR	0	0	0	0	1	0	0	0	0	0	0	0	1
		Total	1589	1472	1598	1622	1653	1597	1754	1601	1698	1594	1342	1509	19029
12	Pathanamthitta	Male	612	589	650	589	608	647	712	678	661	602	593	738	7679
		Female	513	513	576	535	519	552	554	524	539	525	493	580	6423
		NR	0	0	0	0	0	0	0	0	0	0	0	0	0
		Total	1125	1102	1226	1124	1127	1199	1266	1202	1200	1127	1086	1318	14102
13	Kollam	Male	1067	1094	1081	1242	1093	1158	1286	1129	1146	1113	1047	1102	13558
		Female	847	901	894	1004	871	924	1077	976	989	964	799	956	11202
		NR	0	0	0	0	0	0	0	0	0	0	0	0	0
		Total	1914	1995	1975	2246	1964	2082	2363	2105	2135	2077	1846	2058	24760
14	Thiruvananthapuram	Male	1778	1669	1702	1673	1692	1771	1929	1761	1791	1708	1630	1766	20870
		Female	1321	1321	1292	1387	1392	1467	1564	1415	1379	1419	1253	1347	16557
		NR	0	0	0	0	2	0	0	0	1	0	0	0	3
		Total	3099	2990	2994	3060	3086	3238	3493	3176	3171	3127	2883	3113	37430
	State Total	Male	13941	13289	13706	14629	14281	14148	16282	15340	14742	14010	12688	14109	171165
		Female	11095	10838	11502	13312	11975	11278	13626	12900	12223	11769	10418	11426	142362
		NR	1	1	0	2	3	0	14	1	2	0	0	2	26
		Total	25037	24128	25208	27943	26259	25426	29922	28241	26967	25779	23106	25537	313553

TABLE - D5

Deaths by Type of Attention at Death (Rural & Urban)

Sl. No.	TOWN	Type of Attention at Death				Total
		Institutional	Medical Attention other than Institution	No Medical Attention	Not Stated	
I. Rural		84908	37899	75452	0	198259
II. Urban (i) Towns with population one lakh and above						
1	Alappuzha (M)	313	121	666	0	1100
2	Kannur (C)	2284	263	864	0	3411
3	Kochi (C)	6781	847	2116	0	9744
4	Kollam (C)	2223	460	1617	0	4300
5	Kottayam (M)	778	227	588	0	1593
6	Kozhikkode (C)	12898	708	1834	0	15440
7	Manjeri (M)	1943	71	205	0	2219
8	Palakkad (M)	2276	185	593	0	3054
9	Thiruvananthapuram (C)	14817	1104	3549	0	19470
10	Thrippunithura (M)	170	95	427	0	692
11	Thrissur (C)	3390	428	1485	0	5303
Total(i)		47873	4509	13944	0	66326
II. Urban (ii) All Other urban areas						
1	Adoor (M)	349	43	151	0	543
2	Aluva (M)	289	29	116	0	434
3	Angamaly (M)	588	52	133	0	773
4	Anthoor(M)	14	23	113	0	150
5	Attingal (M)	86	82	149	0	317
6	Chalakkudy (M)	503	74	230	0	807
7	Changanasserry (M)	148	96	152	0	396
8	Chavakkad (M)	297	38	206	0	541
9	Chengannur (M)	53	35	136	0	224
10	Cherpulaserry (M)	41	19	115	0	175
11	Cherthala (M)	284	61	238	0	583

Sl. No.	TOWN	Type of Attention at Death				
		Institutional	Medical Attention other than Institution	No Medical Attention	Not Stated	Total
12	Chittoor-Thathamangalam (M)	31	20	190	0	241
13	Eloor(M)	217	48	114	0	379
14	Erattupetta (M)	52	10	74	0	136
15	Ettumanoor (M)	1193	36	280	0	1509
16	Feroke (M)	241	64	129	0	434
17	Guruvayoor (M)	29	70	330	0	429
18	Harippad (M)	87	61	136	0	284
19	Iringalakuda (M)	193	45	349	0	587
20	Iritty(M)	140	40	166	0	346
21	Kalamasserry (M)	1673	76	240	0	1989
22	Kalpetta (M)	241	16	96	0	353
23	Kanjhagad (M)	609	60	234	0	903
24	Kannur Cantonment (M)	413	4	6	0	423
25	Karunagappally(M)	336	39	221	0	596
26	Kasargod (M)	717	31	197	0	945
27	Kattappana (M)	82	151	188	0	421
28	Kayamkulam (M)	171	82	317	0	570
29	Kodungallur (M)	485	84	356	0	925
30	Koduvally (M)	77	18	137	0	232
31	Kondotty (M)	168	29	117	0	314
32	Quilandy	72	75	291	0	438
33	Koothattukulam (M)	127	23	103	0	253
34	Kothamangalam (M)	481	32	237	0	750
35	Kottakkal(M)	1137	20	110	0	1267
36	Kottarakkara (M)	469	51	193	0	713
37	Kunnamkulam (M)	585	38	267	0	890
38	Kuthuparamba (M)	98	27	121	0	246
39	Malappuram (M)	230	30	207	0	467
40	Mananthavady (M)	377	26	184	0	587

Sl. No.	TOWN	Type of Attention at Death				
		Institutional	Medical Attention other than Institution	No Medical Attention	Not Stated	Total
41	Mannarakkad (M)	106	23	101	0	230
42	Maradu (M)	726	93	142	0	961
43	Mattannur (M)	74	42	155	0	271
44	Mavelikkara (M)	352	28	161	0	541
45	Moovattupuzha (M)	380	29	115	0	524
46	Mukkam (M)	629	64	151	0	844
47	Nedumangad (M)	278	50	267	595	1190
48	Neyyattinkara (M)	394	40	185	0	619
49	Nilamboor(M)	363	75	81	0	519
50	Nileswaram (M)	79	23	139	0	241
51	North Paravur (M)	197	147	74	0	418
52	Ottappalam (M)	378	47	226	0	651
53	Pala (M)	502	11	93	0	606
54	Pandalam (M)	227	48	241	0	516
55	Panoor (M)	203	27	15	0	245
56	Parappanangadi (M)	144	64	133	0	341
57	Paravoor (M)	15	55	173	0	243
58	Pathanamthitta (M)	362	66	191	0	619
59	Pattambi (M)	83	16	88	0	187
60	Payyannur (M)	425	69	289	0	783
61	Payyoli (M)	68	42	156	0	266
62	Perinthalmanna (M)	1375	19	145	0	1539
63	Perumbavoor (M)	235	23	147	0	405
64	Piravom (M)	112	24	148	0	284
65	Ponnani (M)	87	136	266	0	489
66	Punalur (M)	688	39	111	0	838
67	Quilandy (M)	72	75	291	0	438
68	Ramanattukara (M)	26	61	62	0	149

Sl. No.	TOWN	Type of Attention at Death				
		Institutional	Medical Attention other than Institution	No Medical Attention	Not Stated	Total
69	Shornnur (M)	180	3	95	0	278
70	Sreekandapuram (M)	29	18	111	0	158
71	Sulthan Batheri (M)	250	40	143	0	433
72	Thalasserry (M)	1740	162	318	0	2220
73	Thaliparamba (M)	219	46	151	0	416
74	Thanoor (M)	53	69	192	0	314
75	Thirurangadi (M)	426	24	115	0	565
76	Thiruvalla (M)	1798	58	279	0	2135
77	Thodupuzha (M)	928	72	209	0	1209
78	Thrikkakara(M)	317	82	299	0	698
79	Tirur (M)	177	157	185	0	519
80	Vadakara (M)	835	58	183	0	1076
81	Vaikom (M)	125	33	101	0	259
82	Valancherry (M)	191	22	106	0	319
83	Varkala (M)	200	27	211	0	438
84	Wadakkancherry (M)	732	68	199	0	999
Total (ii)		30163	4233	14572	0	48968
Urban Areas Total		78036	8742	28516	0	115294
State Total (Rural+Urban)		162944	46641	103968	0	313553

TABLE - D6

Deaths by Age, Sex and Religion of Deceased (Rural & Urban)

Age of the Deceased	Religion of the Deceased																							
	Hindus				Muslims				Christians				Others				Not Reported				Total			
	Male	Female	Not Identified	Total	Male	Female	Not Identified	Total	Male	Female	Not Identified	Total	Male	Female	Not Identified	Total	Male	Female	Not Identified	Total	Male	Female	Not Identified	Total
All Areas																								
Below 1 year	407	323	3	733	434	337	2	773	124	80	1	205	0	3	1	4	4	4	11	19	969	747	18	1734
1 - 4	101	78	0	179	125	93	1	219	33	27	0	60	2	3	0	5	12	2	0	14	273	203	1	477
5-14	237	201	0	438	229	187	0	416	82	52	0	134	4	1	0	5	2	1	0	3	554	442	0	996
15-24	1426	608	0	2034	629	277	0	906	405	124	0	529	12	1	0	13	3	2	0	5	2475	1012	0	3487
25-34	2403	679	0	3082	602	289	0	891	535	169	0	704	11	3	0	14	9	2	0	11	3560	1142	0	4702
35-44	5174	1565	2	6741	1254	735	0	1989	1177	376	0	1553	30	6	0	36	35	5	0	40	7670	2687	2	10359
45-54	10417	4057	0	14474	3007	1799	0	4806	2676	1113	0	3789	62	6	0	68	60	11	0	71	16222	6986	0	23208
55-64	19224	9435	0	28659	6266	4289	0	10555	5602	2946	0	8548	86	16	0	102	73	12	0	85	31251	16698	0	47949
65-69	12372	7473	1	19846	4496	3257	0	7753	3804	2340	0	6144	34	6	0	40	36	6	1	43	20742	13082	2	33826
70 and above	51077	59815	1	110893	16275	17887	1	34163	19932	21573	1	41506	74	48	0	122	91	40	0	131	87449	99363	3	186815
Age not Stated	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
All Areas Total	102838	84234	7	187079	33317	29150	4	62471	34370	28800	2	63172	315	93	1	409	325	85	12	422	171165	142362	26	313553

Age of the Deceased	Religion of the Deceased																							
	Hindus				Muslims				Christians				Others				Not Reported				Total			
	Male	Female	Not Identified	Total	Male	Female	Not Identified	Total	Male	Female	Not Identified	Total	Male	Female	Not Identified	Total	Male	Female	Not Identified	Total	Male	Female	Not Identified	Total
Rural Areas																								
Below 1 year	174	132	1	307	125	101	1	227	53	43	1	97		3	1	4	0	2	11	13	352	281	15	648
1 - 4	34	33	0	67	46	40	1	87	23	12	0	35	2	3	0	5	0	0	0		105	88	1	194
5-14	135	111	0	246	112	89	0	201	46	32	0	78	4	1	0	5	2	1	0	3	299	234	0	533
15-24	932	359	0	1291	327	145	0	472	240	82	0	322	6	1	0	7	2	2	0	4	1507	589	0	2096
25-34	1500	386	0	1886	297	152	0	449	312	101	0	413	5	3	0	8	6	1	0	7	2120	643	0	2763
35-44	3208	858	1	4067	664	368	0	1032	710	211	0	921	23	5	0	28	20	3	0	23	4625	1445	1	6071
45-54	6147	2223	0	8370	1547	909	0	2456	1678	654	0	2332	53	4	0	57	29	3	0	32	9454	3793	0	13247
55-64	11412	5539	0	16951	3392	2427	0	5819	3451	1811	0	5262	70	15	0	85	21	3	0	24	18346	9795	0	28141
65-69	7497	4624	1	12122	2537	1878	0	4415	2381	1484	0	3865	30	5	0	35	17	2	0	19	12462	7993	1	20456
70 and above	32435	40813	1	73249	10074	11809	1	21884	13550	15270	1	28821	57	39	0	96	37	23	0	60	56153	67954	3	124110
Age not Stated	0	0	0	0	0	0	0	0					0	0	0	0	0	0	0	0	0	0	0	0
Rural Areas Total	63474	55078	4	118556	19121	17918	3	37042	22444	19700	2	42146	250	79	1	330	134	40	11	185	105423	92815	21	198259

Age of the Deceased	Religion of the Deceased																							
	Hindus				Muslims				Christians				Others				Not Reported				Total			
	Male	Female	Not Identified	Total	Male	Female	Not Identified	Total	Male	Female	Not Identified	Total	Male	Female	Not Identified	Total	Male	Female	Not Identified	Total	Male	Female	Not Identified	Total
Urban Areas																								
Below 1 year	233	191	2	426	309	236	1	546	71	37	0	108	0	0	0	0	4	2	0	6	617	466	3	1086
1 - 4	67	45	0	112	79	53	0	132	10	15	0	25	0	0	0	0	12	2	0	14	168	115	0	283
5-14	102	90	0	192	117	98	0	215	36	20	0	56	0	0	0	0	0	0	0	0	255	208	0	463
15-24	494	249	0	743	302	132	0	434	165	42	0	207	6	0	0	6	1	0	0	1	968	423	0	1391
25-34	903	293	0	1196	305	137	0	442	223	68	0	291	6	0	0	6	3	1	0	4	1440	499	0	1939
35-44	1966	707	1	2674	590	367	0	957	467	165	0	632	7	1	0	8	15	2	0	17	3045	1242	1	4288
45-54	4270	1834	0	6104	1460	890	0	2350	998	459	0	1457	9	2	0	11	31	8	0	39	6768	3193	0	9961
55-64	7812	3896	0	11708	2874	1862	0	4736	2151	1135	0	3286	16	1	0	17	52	9	0	61	12905	6903	0	19808
65-69	4875	2849	0	7724	1959	1379	0	3338	1423	856	0	2279	4	1	0	5	19	4	1	24	8280	5089	1	13370
70 and above	18642	19002	0	37644	6201	6078	0	12279	6382	6303	0	12685	17	9	0	26	54	17		71	31296	31409	0	62705
Age not Stated	0	0	0	0	0	0	0	0	0	0	0	0				0				0	0	0	0	0
Urban Areas Total	39364	29156	3	68523	14196	11232	1	25429	11926	9100	0	21026	65	14	0	79	191	45	1	237	65742	49547	5	115294

TABLE - D7

Deaths by Age, Occupation and Sex (Rural)

Occupation of the Deceased	SEX	Age of the Deceased									Total
		Below 15	15-24	25-34	35-44	45-54	55-64	65-69	70 & Above	Age not Stated	
Professional ,Technical and related workers	M	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0
	Total	0	0	0	0	0	0	0	0	0	0
Administrative, Executive and Managerial Workers	M	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0
	Total	0	0	0	0	0	0	0	0	0	0
Clerical and Related Workers	M	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0
	Total	0	0	0	0	0	0	0	0	0	0
Sales Workers	M	0	147	414	849	1483	1757	685	2653	0	7988
	F	0	27	51	106	185	270	132	991	0	1762
	Total	0	174	465	955	1668	2027	817	3644	0	9750
Service Workers	M	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0
	Total	0	0	0	0	0	0	0	0	0	0
Farmers, Fishers, Hunters, Loggers & related workers	M	2	28	99	276	670	1236	646	2075	0	5032
	F	1	0	5	13	44	54	40	189	0	346
	Total	3	28	104	289	714	1290	686	2264	0	5378

Occupation of the Deceased	SEX	Age of the Deceased									
		Below 15	15-24	25-34	35-44	45-54	55-64	65-69	70 & Above	Age not Stated	Total
Production and other related workers, transport & other equipment operators & labourers	M	0	161	488	1131	1896	2325	871	2084	0	8956
	F	0	6	19	54	112	154	73	300	0	718
	NR	0	0	0	0	0	0	0	0	0	0
	Total	0	167	507	1185	2008	2479	944	2384	0	9674
Workers whose occupation are not elsewhere classified	M	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0
	Total	0	0	0	0	0	0	0	0	0	0
Non -Workers	M	877	1168	1109	2361	5394	13003	10245	49271	0	83428
	F	714	554	564	1264	3434	9305	7735	66406	0	89976
	NR	16	0	0	1	0	0	1	3	0	21
	Total	1607	1722	1673	3626	8828	22308	17981	115680	0	173425
Not Stated	M	13	2	2	0	0	0	1	1	0	19
	F	6	1	1	1	0	1	1	2	0	13
	NR	0	0	0	0	0	0	0	0	0	0
	Total	19	3	3	1	0	1	2	3	0	32
State Total	M	892	1506	2112	4617	9443	18321	12448	56084	0	105423
	F	721	588	640	1438	3775	9784	7981	67888	0	92815
	NR	16	0	0	1	0	0	1	3	0	21
	Total	1629	2094	2752	6056	13218	28105	20430	123975	0	198259

TABLE - D8

Deaths by Age, Occupation and Sex (Urban)

Occupation of the Deceased	SEX	Age of the Deceased									
		Below 15	15-24	25-34	35-44	45-54	55-64	65-69	70 & Above	Age not Stated	Total
Professional, Technical and related workers	M	0	32	101	289	660	911	370	838	0	3201
	F	0	1	8	9	34	55	45	200	0	352
	Total	0	33	109	298	694	966	415	1038	0	3553
Administrative, Executive and Managerial Workers	M	0	20	92	161	278	396	163	472	0	1582
	F	0	2	10	22	32	46	19	118	0	249
	Total	0	22	102	183	310	442	182	590	0	1831
Clerical and Related Workers	M	0	1	15	80	263	347	210	1855	0	2771
	F	0	0	7	21	72	83	41	618	0	842
	Total	0	1	22	101	335	430	251	2473	0	3613
Sales Workers	M	0	81	317	734	1471	1979	787	1165	0	6534
	F	0	2	7	30	86	99	43	105	0	372
	Total	0	83	324	764	1557	2078	830	1270	0	6906
Service Workers	M	0	8	13	26	69	86	47	80	0	329
	F	0	1	3	4	21	46	15	110	0	200
	Total	0	9	16	30	90	132	62	190	0	529

Occupation of the Deceased	SEX	Age of the Deceased									
		Below 15	15-24	25-34	35-44	45-54	55-64	65-69	70 & Above	Age not Stated	Total
Farmers, Fishers, Hunters, Loggers & related workers	M	0	4	13	57	210	425	279	985	0	1973
	F	0	1		3	10	19	9	143	0	185
	Total	0	5	13	60	220	444	288	1128	0	2158
Production and other related workers, transport & other equipment operators & labourers	M	0	0	0	1	1	1	1	1	0	5
	F	0	0	0	0	0	0	0	0	0	0
	Total	0	0	0	0	0	0	0	0	0	0
Workers whose occupation are not elsewhere classified	M	0	0	0	1	1	1	1	1	0	5
	F	0	82	225	350	580	656	258	627	0	2778
	NR	0	12	36	68	72	63	25	107	0	383
	Total	0	94	261	418	652	719	283	734	0	3161
Non Workers	M	962	637	542	1093	2730	6983	5381	21504	0	39832
	F	730	371	395	1013	2599	5883	4348	25621	0	40960
	NR	3	0	0	1	0	0	0	0	0	4
	Total	1695	1008	937	2107	5329	12866	9729	47125	0	80796
Not Stated	M	78	103	122	254	506	1121	784	3769	0	6737
	F	59	33	33	72	267	609	544	4387	0	6004
	NR	0	0	0	0	0	0	1	0	0	1
	Total	137	136	155	326	773	1730	1329	8156	0	12742
State Total	M	1040	968	1440	3045	6768	12905	8280	31296	0	65742
	F	789	423	499	1242	3193	6903	5089	31409	0	49547
	NR	3	0	0	1	0	0	1	0	0	5
	Total	1832	1391	1939	4288	9961	19808	13370	62705	0	115294

TABLE - D9

Deaths by Age, Occupation and Sex (Rural & Urban)

Occupation of the Deceased	SEX	Age of the Deceased									Total
		Below 15	15-24	25-34	35-44	45-54	55-64	65-69	70 & Above	Age not Stated	
Professional, Technical and related workers	M	0	32	101	289	660	911	370	838	0	3201
	F	0	1	8	9	34	55	45	200	0	352
	Total	0	33	109	298	694	966	415	1038	0	3553
Administrative, Executive and Managerial Workers	M	0	20	92	161	278	396	163	472	0	1582
	F	0	2	10	22	32	46	19	118	0	249
	Total	0	22	102	183	310	442	182	590	0	1831
Clerical and Related Workers	M	0	1	15	80	263	347	210	1855	0	2771
	F	0	0	7	21	72	83	41	618	0	842
	Total	0	1	22	101	335	430	251	2473	0	3613
Sales Workers	M	0	228	731	1583	2954	3736	1472	3818	0	14522
	F	0	29	58	136	271	369	175	1096	0	2134
	Total	0	257	789	1719	3225	4105	1647	4914	0	16656
Service Workers	M	0	8	13	26	69	86	47	80	0	329
	F	0	1	3	4	21	46	15	110	0	200
	Total	0	9	16	30	90	132	62	190	0	529
Farmers, Fishers, Hunters, Loggers & related workers	M	2	32	112	333	880	1661	925	3060	0	7005
	F	1	1	5	16	54	73	49	332	0	531
	Total	3	33	117	349	934	1734	974	3392	0	7536

Occupation of the Deceased	SEX	Age of the Deceased									
		Below 15	15-24	25-34	35-44	45-54	55-64	65-69	70 & Above	Age not Stated	Total
Production and other related workers, transport & other equipment operators & labourers	M	0	161	488	1132	1897	2326	872	2085	0	8961
	F	0	6	19	54	112	154	73	300	0	718
	NR	0	0	0	0	0	0	0	0	0	0
	Total	0	167	507	1186	2009	2480	945	2385	0	9679
Workers whose occupation are not elsewhere classified	M	0	82	225	350	580	656	258	627	0	2778
	F	0	12	36	68	72	63	25	107	0	383
	Total	0	94	261	418	652	719	283	734	0	3161
Non Workers	M	1839	1805	1651	3454	8124	19986	15626	70775	0	123260
	F	1444	925	959	2277	6033	15188	12083	92027	0	130936
	NR	19	0	0	2	0	0	1	3	0	25
	Total	3302	2730	2610	5733	14157	35174	27710	162805	0	254221
Not Stated	M	91	105	124	254	506	1121	785	3770	0	6756
	F	65	34	34	73	267	610	545	4389	0	6017
	NR	0	0	0	0	0	0	1	0	0	1
	Total	156	139	158	327	773	1731	1331	8159	0	12774
State Total	M	1932	2474	3552	7662	16211	31226	20728	87380	0	171165
	F	1510	1011	1139	2680	6968	16687	13070	99297	0	142362
	NR	19	0	0	2	0	0	2	3	0	26
	Total	3461	3485	4691	10344	23179	47913	33800	186680	0	313553

TABLE - D10

Deaths by Cause of Death, Age and Sex for all Deaths Medically Certified or Not

Cause of Deaths	SEX	Age of the Deceased											Total
		Below 1 year	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70 and above	Age not stated	
Cholera	M	0	0	0	0	1	0	2	0	0	2	0	5
	F	0	0	0	0	1	1	0	0	2	3	0	7
	Total	0	0	0	0	2	1	2	0	2	5	0	12
Typhoid	M	0	0	0	0	5	2	1	3	4	8	0	23
	F	0	0	1	0	0	1	8	5	0	12	0	27
	Total	0	0	1	0	5	3	9	8	4	20	0	50
Food Poisoning	M	0	0	0	0	1	3	1	1	1	1	0	8
	F	1	0	1	2	1	1	0	0	0	4	0	10
	Total	1	0	1	2	2	4	1	1	1	5	0	18
Dysentery	M	2	0	1	1	3	9	24	29	29	77	0	175
	F	1	0	0	1	0	2	12	19	12	68	0	115
	Total	3	0	1	2	3	11	36	48	41	145	0	290

Cause of Deaths	SEX	Age of the Deceased											Total
		Below 1 year	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70 and above	Age not stated	
Tuberculosis	M	0	0	0	0	9	32	82	102	55	124	0	404
	F	0	0	1	7	10	13	24	34	10	47	0	146
	Total	0	0	1	7	19	45	106	136	65	171	0	550
Leprosy	M	0	0	0	0	1	0	1	0	0	2	0	4
	F	0	0	0	0	0	0	0	1	1	4	0	6
	Total	0	0	0	0	1	0	1	1	1	6	0	10
Diphtheria	M	0	0	0	0	0	1	0	3	1	1	0	6
	F	0	1	0	0	0	1	0	0	0	4	0	6
	Total	0	1	0	0	0	2	0	3	1	5	0	12
Whooping cough	M	0	0	0	0	0	1	3	6	8	50	0	68
	F	0	0	1	0	0	0	3	4	3	85	0	96
	Total	0	0	1	0	0	1	6	10	11	135	0	164
Tetanus	M	M	0	0	0	0	0	1	0	1	0	0	2
	F	F	0	0	0	0	0	0	0	0	0	0	0
	Total	Total	0	0	0	0	0	1	0	1	0	0	2

Cause of Deaths	SEX	Age of the Deceased											Total
		Below 1 year	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70 and above	Age not stated	
Poliomyelitis	M	1	0	1	1	1	2	2	1	1	1	0	11
	F	0	0	0	1	0	2	1	1	1	6	0	12
	Total	1	0	1	2	1	4	3	2	2	7	0	23
Measles	M	1	0	0	2	2	1	4	2	3	6	0	21
	F	0	0	1	0	0	1	0	0	1	6	0	9
	Total	1	0	1	2	2	2	4	2	4	12	0	30
Rabies	M	0	0	1	1	1	0	0	1	1	1	0	6
	F	0	0	0	0	0	0	2	0	0	0	0	2
	Total	0	0	1	1	1	0	2	1	1	1	0	8
Malaria	M	0	0	0	1	1	0	1	0	0	3	0	6
	F	0	0	0	1	0	0	0	0	0	1	0	2
	Total	0	0	0	2	1	0	1	0	0	4	0	8
Cancer	M	1	18	56	87	83	370	1332	3606	2479	6061	0	14093
	F	0	12	40	48	118	541	1463	2694	1479	3808	0	10203
	Total	1	30	96	135	201	911	2795	6300	3958	9869	0	24296
Diabetes	M	1	0	0	1	13	113	346	705	473	1381	0	3033
	F	0	0	3	5	5	41	209	612	438	1466	0	2779
	Total	1	0	3	6	18	154	555	1317	911	2847	0	5812

Cause of Deaths	SEX	Age of the Deceased											
		Below 1 year	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70 and above	Age not stated	Total
Anaemia's	M	12	0	0	5	6	17	51	104	53	334	0	582
	F	4	0	2	10	7	22	30	70	56	484	0	685
	Total	16	0	2	15	13	39	81	174	109	818	0	1267
Meningitis	M	6	3	0	5	7	9	8	18	6	11	0	73
	F	2	1	4	3	6	6	10	15	9	23	0	79
	Total	8	4	4	8	13	15	18	33	15	34	0	152
Heart Attack/Heart diseases	M	79	30	49	145	405	1492	4322	8804	5556	17706	0	38588
	F	58	22	38	94	143	453	1529	3908	2957	15718	0	24920
	NR	0	0	0	0	0	1	0	0	0	0	0	1
	Total	137	52	87	239	548	1946	5851	12712	8513	33424	0	63509
Pneumonia	M	36	18	32	39	55	124	322	664	422	2077	0	3789
	F	33	4	30	29	27	61	170	351	325	1676	0	2706
	Total	69	22	62	68	82	185	492	1015	747	3753	0	6495
Influenza	M	0	1	2	2	11	8	18	28	17	40	0	127
	F	0	0	2	0	3	6	12	11	5	29	0	68
	Total	0	1	4	2	14	14	30	39	22	69	0	195

Cause of Deaths	SEX	Age of the Deceased											Total
		Below 1 year	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70 and above	Age not stated	
Asthma	M	43	27	20	39	71	147	483	1433	1241	5395	0	8899
	F	41	19	23	31	26	106	293	823	659	4959	0	6980
	NR	0	0	0	0	0	0	0	0	0	1	0	1
	Total	84	46	43	70	97	253	776	2256	1900	10355	0	15880
Jaundice	M	1	0	0	0	11	24	33	41	10	36	0	156
	F	0	0	0	1	4	1	10	20	7	26	0	69
	Total	1	0	0	1	15	25	43	61	17	62	0	225
Liver Disease	M	4	0	4	12	61	290	645	883	428	955	0	3282
	F	4	5	2	16	11	35	93	271	201	602	0	1240
	Total	8	5	6	28	72	325	738	1154	629	1557	0	4522
Ulcer	M	1	0	0	1	5	18	33	69	43	150	0	320
	F	0	1	0	2	5	3	16	33	22	120	0	202
	Total	1	1	0	3	10	21	49	102	65	270	0	522
Appendicitis	M	1	0	0	1	1	6	6	13	13	31	0	72
	F	0	0	1	0	1	1	3	6	3	33	0	48
	Total	1	0	1	1	2	7	9	19	16	64	0	120

Cause of Deaths	SEX	Age of the Deceased											Total
		Below 1 year	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70 and above	Age not stated	
Syphilis and Genitourinary	M	0	0	1	2	2	3	6	14	10	46	0	84
	F	0	0	0	0	2	0	5	8	7	62	0	84
	Total	0	0	1	2	4	3	11	22	17	108	0	168
	F	0	0	0	0	0	1	2	0	0	0	0	3
	Total	0	0	0	0	0	1	2	0	0	0	0	3
Complication in Pregnancy, Child birth	M	42	0	0	0	0	0	0	0	0	0	0	42
	F	31	0	0	1	10	5	0	0	0	0	0	47
	NR	1	0	0	0	0	0	0	0	0	0	0	1
	Total	74	0	0	1	10	5	0	0	0	0	0	90
Birth Injuries	M	19	0	0	0	0	0	0	0	0	0	0	19
	F	19	0	0	3	1	1	2	0	0	0	0	26
	Total	38	0	0	3	1	1	2	0	0	0	0	45
Paralysis	M	2	2	6	16	27	98	292	691	506	1657	0	3297
	F	1	3	6	6	12	30	142	419	354	1783	0	2756
	Total	3	5	12	22	39	128	434	1110	860	3440	0	6053

Cause of Deaths	SEX	Age of the Deceased											
		Below 1 year	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70 and above	Age not stated	Total
Senility	M	0	0	34	644	936	1371	1423	1355	485	851	0	7099
	F	0	0	25	342	208	185	206	197	103	278	0	1544
	NR	0	0	0	0	0	1	0	0	0	0	0	1
	Total	0	0	59	986	1144	1557	1629	1552	588	1129	0	8644
Venomous Animals Bites/	M	3	0	0	6	6	7	19	19	17	92	0	169
	F	2	0	2	0	1	1	9	15	9	108	0	147
	Total	5	0	2	6	7	8	28	34	26	200	0	316
Burns (Accidental)	M	2	2	10	23	28	41	40	54	24	33	0	257
	F	0	0	5	5	10	12	21	27	9	45	0	134
	Total	2	2	15	28	38	53	61	81	33	78	0	391
Drowning, Falls	M	0	12	53	180	146	236	254	248	78	171	0	1378
	F	1	4	14	14	17	21	31	54	27	139	0	322
	Total	1	16	67	194	163	257	285	302	105	310	0	1700
Poisoning	M	1	1	1	11	12	18	38	22	14	26	0	144
	F	0	1	2	7	7	6	1	6	3	8	0	41
	Total	1	2	3	18	19	24	39	28	17	34	0	185

Cause of Deaths	SEX	Age of the Deceased										
		Below 1 year	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70 and above	Age not stated

Accident (Traffic/Vehicles)	M	4	12	24	490	385	315	355	369	154	280	0	2388
	F	0	9	10	37	34	57	68	85	31	80	0	411
	NR	0	0	0	0	0	0	0	0	0	0	0	0
	Total	4	21	34	527	419	372	423	454	185	360	0	2799
Other Accidents	M	8	12	22	119	168	227	276	252	102	215	0	1401
	F	8	1	9	21	21	32	37	63	38	155	0	385
	Total	16	13	31	140	189	259	313	315	140	370	0	1786
Suicide	M	0	0	34	644	936	1371	1423	1355	485	851	0	7099
	F	0	0	25	342	208	185	206	197	103	278	0	1544
	NR	0	0	0	0	0	1	0	0	0	0	0	1
	Total	0	0	59	986	1144	1557	1629	1552	588	1129	0	8644
Homicide	M	3	1	2	5	10	18	19	18	25	104	0	205
	F	1	2	2	1	7	15	8	18	13	133	0	200
	Total	4	3	4	6	17	33	27	36	38	237	0	405

Cause of Deaths	SEX	Age of the Deceased											
		Below 1 year	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70 and above	Age not stated	Total
AIDS	M	0	0	0	1	2	5	7	7	1	14	0	37
	F	0	0	0	0	0	2	5	6	2	9	0	24
	Total	0	0	0	1	2	7	12	13	3	23	0	61
Hysteria	M	0	0	0	1	0	1	2	1	1	1	0	7
	F	0	0	0	0	1	1	1	0	0	1	0	4
	Total	0	0	0	1	1	2	3	1	1	2	0	11
Premature	M	168	0	0	0	0	0	0	0	0	0	0	168
	F	133	0	0	0	0	0	0	0	0	0	0	133
	NR	2	0	0	0	0	0	0	0	0	0	0	2
	Total	303	0	0	0	0	0	0	0	0	0	0	303
Blood Pressure	M	5	0	2	10	31	122	314	718	421	1570	0	3193
	F	0	0	3	9	7	37	164	450	347	2160	0	3177
	Total	5	0	5	19	38	159	478	1168	768	3730	0	6370
Kidney Trouble	M	9	3	5	16	71	222	669	1346	823	2581	0	5745
	F	2	1	9	20	37	120	366	948	589	1731	0	3823
	Total	11	4	14	36	108	342	1035	2294	1412	4312	0	9568

Cause of Deaths	SEX	Age of the Deceased											Total
		Below 1 year	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70 and above	Age not stated	
Others	M	513	127	217	602	970	2288	4692	8474	5508	25516	0	48907
	F	404	116	203	294	396	856	1951	4545	3608	31665	0	44038
	NR	14	1	0	0	0	0	0	0	2	0	0	17
	Total	931	244	420	896	1366	3144	6643	13019	9118	57181	0	92962
Not Stated	M	1	4	10	5	10	27	43	64	46	150	0	360
	F	1	1	1	1	3	7	26	23	18	131	0	212
	NR	1	0	0	0	0	0	0	0	0	0	0	1
	Total	3	5	11	6	13	34	69	87	64	281	0	573
State Total	M	969	273	554	2475	3560	7670	16222	31251	20742	87449	0	171165
	F	747	203	442	1012	1142	2687	6986	16698	13082	99363	0	142362
	NR	18	1	0	0	0	2	0	0	2	3	0	26
	Total	1734	477	996	3487	4702	10359	23208	47949	33826	186815	0	313553

TABLE - D11

Deaths by Cause of Death, Age and Sex for Medically Certified Deaths

Cause of Deaths	SEX	Age of the Deceased											Total
		Below 1 year	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70 and above	Age not stated	
Cholera	M	0	0	0	0	0	0	1	0	0	1	0	2
	F	0	0	0	0	0	0	0	0	1	1	0	2
	Total	0	0	0	0	0	0	1	0	1	2	0	4
Typhoid	M	0	0	0	0	3	0	0	1	2	6	0	12
	F	0	0	0	0	0	1	4	2	0	8	0	15
	Total	0	0	0	0	3	1	4	3	2	14	0	27
Food Poisoning	M	0	0	0	0	0	0	0	0	1	0	0	1
	F	0	0	1	2	0	0	0	0	0	0	0	3
	Total	0	0	1	2	0	0	0	0	1	0	0	4
Dysentery	M	1	0	1	1	3	8	15	25	25	55	0	134
	F	0	0	0	0	0	2	9	13	9	46	0	79
	Total	1	0	1	1	3	10	24	38	34	101	0	213
Tuberculosis	M	0	0	0	0	4	11	30	37	18	49	0	149
	F	0	0	1	4	5	4	9	10	2	16	0	51
	Total	0	0	1	4	9	15	39	47	20	65	0	200

Cause of Deaths	SEX	Age of the Deceased											
		Below 1 year	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70 and above	Age not stated	Total
Leprosy	M	0	0	0	0	1	0	1	0	0	1	0	3
	F	0	0	0	0	0	0	0	1	1	1	0	3
	Total	0	0	0	0	1	0	1	1	1	2	0	6
Diphtheria	M	0	0	0	0	0	1	0	2	1	0	0	4
	F	0	1	0	0	0	0	0	0	0	2	0	3
	Total	0	1	0	0	0	1	0	2	1	2	0	7
Whooping cough	M	0	0	0	0	0	0	0	1	1	3	0	5
	F	0	0	1	0	0	0	2	1	0	20	0	24
	Total	0	0	1	0	0	0	2	2	1	23	0	29
Tetanus	M	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0
	Total	0	0	0	0	0	0	0	0	0	0	0	0
Poliomyelitis	M	0	0	0	0	1	1	0	1	0	1	0	4
	F	0	0	0	0	0	0	0	0	1	1	0	2
	Total	0	0	0	0	1	1	0	1	1	2	0	6

Cause of Deaths	SEX	Age of the Deceased											Total
		Below 1 year	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70 and above	Age not stated	
Measles	M	0	0	0	1	0	0	1	1	1	0	0	4
	F	0	0	0	0	0	0	0	0	0	0	0	0
	Total	0	0	0	1	0	0	1	1	1	0	0	4
Rabies	M	0	0	0	0	1	0	0	0	1	0	0	2
	F	0	0	0	0	0	0	1	0	0	0	0	1
	Total	0	0	0	0	1	0	1	0	1	0	0	3
Malaria	M	0	0	0	1	0	0	1	0	0	2	0	4
	F	0	0	0	0	0	0	0	0	0	0	0	0
	Total	0	0	0	1	0	0	1	0	0	2	0	4
Cancer	M	1	6	20	37	35	103	356	878	525	1140	0	3101
	F	0	7	17	23	51	175	441	610	278	651	0	2253
	Total	1	13	37	60	86	278	797	1488	803	1791	0	5354
Diabetes	M	0	0	0	1	7	66	235	492	307	810	0	1918
	F	0	0	2	2	3	24	134	351	252	778	0	1546
	Total	0	0	2	3	10	90	369	843	559	1588	0	3464

Cause of Deaths	SEX	Age of the Deceased											Total
		Below 1 year	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70 and above	Age not stated	
Anaemia's	M	3	0	0	1	2	2	12	23	10	60	0	113
	F	1	0	1	4	3	6	6	16	16	92	0	145
	Total	4	0	1	5	5	8	18	39	26	152	0	258
Meningitis	M	6	1	0	2	2	4	6	8	4	9	0	42
	F	2	0	4	2	4	4	4	10	5	8	0	43
	Total	8	1	4	4	6	8	10	18	9	17	0	85
Heart Attack/Heart diseases	M	28	15	16	40	110	307	946	1943	1197	4204	0	8806
	F	21	7	13	37	46	116	377	877	660	3700	0	5854
	NR	0	0	0	0	0	0	0	0	0	0	0	0
	Total	49	22	29	77	156	423	1323	2820	1857	7904	0	14660
Pneumonia	M	29	11	14	17	28	52	141	284	187	903	0	1666
	F	21	2	19	15	11	29	73	151	151	797	0	1269
	Total	50	13	33	32	39	81	214	435	338	1700	0	2935
Influenza	M	0	1	1	1	7	8	15	25	14	23	0	95
	F	0	0	0	0	3	6	10	7	5	14	0	45
	Total	0	1	1	1	10	14	25	32	19	37	0	140
Asthma	M	23	17	6	9	30	50	164	409	335	1229	0	2272
	F	31	11	15	9	10	38	94	224	170	1011	0	1613
	Total	54	28	21	18	40	88	258	633	505	2240	0	3885

Cause of Deaths	SEX	Age of the Deceased											Total
		Below 1 year	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70 and above	Age not stated	
Jaundis	M	0	0	0	0	4	2	1	7	4	7	0	25
	F	0	0	0	0	0	1	2	3	1	5	0	12
	Total	0	0	0	0	4	3	3	10	5	12	0	37
Ulcer	M	0	0	0	0	2	4	7	12	4	22	0	51
	F	0	0	0	0	1	0	3	7	5	24	0	40
	Total	0	0	0	0	3	4	10	19	9	46	0	91
Liver Deseases	M	4	0	3	9	32	124	255	336	148	311	0	1222
	F	2	1	1	10	4	16	39	95	58	178	0	404
	Total	6	1	4	19	36	140	294	431	206	489	0	1626
Appendicitis	M	0	0	0	0	0	2	0	1	0	3	0	6
	F	0	0	0	0	0	0	0	0	0	0	0	0
	Total	0	0	0	0	0	2	0	1	0	3	0	6
Syphilis and Genitourinary	M	0	0	0	1	1	2	0	1	2	6	0	13
	F	0	0	0	0	0	0	1	3	0	10	0	14
	Total	0	0	0	1	1	2	1	4	2	16	0	27
Abortion	F	0	0	0	0	0	0	0	0	0	0	0	0
	Total	0	0	0	0	0	0	0	0	0	0	0	0

Cause of Deaths	SEX	Age of the Deceased											Total
		Below 1 year	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70 and above	Age not stated	
Complication in Pregnancy, Child birth	M	15	0	0	0	0	0	0	0	0	0	0	15
	F	9	0	0	0	3	1	0	0	0	0	0	13
	Total	24	0	0	0	3	1	0	0	0	0	0	28
Birth Injuries	M	12	0	0	0	0	0	0	0	0	0	0	12
	F	9	0	0	0	0	0	0	0	0	0	0	9
	Total	21	0	0	0	0	0	0	0	0	0	0	21
Covid 19	M	0	0	1	0	0	0	0	4	4	21	0	30
	F	0	0	1	0	0	0	1	0	2	11	0	15
	Total	0	0	2	0	0	0	1	4	6	32	0	45
Paralysis	M	1	1	1	2	11	33	90	221	151	459	0	970
	F	0	1	4	1	3	6	48	105	105	462	0	735
	Total	1	2	5	3	14	39	138	326	256	921	0	1705
Senility	M	0	0	0	0	0	0	0	6	7	90	0	103
	F	0	0	0	0	0	0	0	2	12	187	0	201
	NR	0	0	0	0	0	0	0	0	0	0	0	0
	Total	0	0	0	0	0	0	0	8	19	277	0	304
Venomous Animals Bites/	M	0	0	0	2	0	0	1	3	0	4	0	10
	F	0	0	0	0	0	0	1	1	0	3	0	5
	Total	0	0	0	2	0	0	2	4	0	7	0	15

Cause of Deaths	SEX	Age of the Deceased											Total
		Below 1 year	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70 and above	Age not stated	
Burns(Accidental)	M	0	1	2	4	1	7	6	6	6	5	0	38
	F	0	0		2	5	3	4	11	5	6	0	36
	Total	0	1	2	6	6	10	10	17	11	11	0	74
Drowning,Falls	M	0	2	6	23	26	32	28	37	6	27	0	187
	F	0	1		1	0	5	4	9	3	12	0	35
	Total	0	3	6	24	26	37	32	46	9	39	0	222
Poisoning	M	0	1	0	5	3	1	5	2	4	3	0	24
	F	0	0	0	1	1	0	0	3	1	0	0	6
	Total	0	1	0	6	4	1	5	5	5	3	0	30
Accident(Traffic/Vehicles)	M	2	2	5	121	95	82	61	91	39	71	0	569
	F	0	2	1	8	5	12	20	27	7	18	0	100
	Total	2	4	6	129	100	94	81	118	46	89	0	669
Other Accidents	M	6	1	2	16	29	35	53	61	19	53	0	275
	F	4	0	0	1	6	8	9	12	10	35	0	85
	Total	10	1	2	17	35	43	62	73	29	88	0	360
Suicide	M	0	0	7	78	93	138	157	132	45	76	0	726
	F	0	0	2	57	21	17	21	14	12	29	0	173
	NR	0	0	0	0	0	1	0	0	0	0	0	1
	Total	0	0	9	135	114	156	178	146	57	105	0	900

Cause of Deaths	SEX	Age of the Deceased											Total
		Below 1 year	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70 and above	Age not stated	
Homicide	M	1	0	1	1	2	5	3	2	1	13	0	29
	F	0	0	0	0	1	3	0	0	1	20	0	25
	Total	1	0	1	1	3	8	3	2	2	33	0	54
AIDS	M	0	0	0	1	1	4	6	4	0	7	0	23
	F	0	0	0	0	0	1	4	3	1	2	0	11
	Total	0	0	0	1	1	5	10	7	1	9	0	34
Hysteria	M	0	0	0	0	0	0	0	0	1	1	0	2
	F	0	0	0	0	1	1	0	0	0	1	0	3
	Total	0	0	0	0	1	1	0	0	1	2	0	5
Premature	M	86	0	0	0	0	0	0	0	0	0	0	86
	F	68	0	0	0	0	0	0	0	0	0	0	68
	NR	1	0	0	0	0	0	0	0	0	0	0	1
	Total	155	0	0	0	0	0	0	0	0	0	0	155
Blood Pressure	M	4	0	1	6	21	72	154	350	186	611	0	1405
	F	0	0	2	5	4	22	78	193	132	613	0	1049
	Total	4	0	3	11	25	94	232	543	318	1224	0	2454
Kidney Trouble	M	4	1	3	6	39	97	254	510	278	1033	0	2225
	F	1	1	3	12	11	48	147	332	206	653	0	1414
	Total	5	2	6	18	50	145	401	842	484	1686	0	3639

Cause of Deaths	SEX	Age of the Deceased											
		Below 1 year	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-69	70 and above	Age not stated	Total
Others	M	258	69	77	216	284	587	1223	1983	1159	4296	0	10152
	F	191	58	63	92	124	278	536	1010	656	3782	0	6790
	NR	1	0	0	0	0	0	0	0	0	0	0	1
	Total	450	127	140	308	408	865	1759	2993	1815	8078	0	16943
Not Stated	M	0	1	1	0	0	0	1	0	1	3	0	7
	F	0	0		1	0	0	2	0	0	1	0	4
	Total	0	1	1	1	0	0	3	0	1	4	0	11
State Total	M	484	130	168	602	878	1840	4229	7899	4694	15618	0	36542
	F	360	92	151	289	326	827	2084	4103	2768	13198	0	24198
	NR	2	0	0	0	0	1	0	0	0	0	0	3
	Total	846	222	319	891	1204	2668	6313	12002	7462	28816	0	60743

TABLE - D12

Infant Death by Place of Occurrence, District (Rural & Urban) and Towns with Population 1 Lakh & Above

Sl. No.	DISTRICT	Rural/ Urban	Towns with Population one lakh and above	Deaths by Place of Occurrence				Place of Residence of Deceased				
				Male	Female	Not Identified	Total	Within the Registration Unit	Outside the Registration Unit	Outside the State	Not Identified	Total
1	Kasaragod	Rural		3	10	0	13	6	7	0	0	13
		Urban		4	4	0	8	0	8	0	0	8
		Total		7	14	0	21	6	15	0	0	21
2	Kannur	Rural		54	48	0	102	4	98	0	0	102
		Urban		28	20	1	49	2	47	0	0	49
		Total		82	68	1	151	6	145	0	0	151
			Kannur (C)	21	17	0	38	0	38	0	0	38
3	Wayanad	Rural		9	10	11	30	20	10	0	0	30
		Urban		2	3	0	5	0	5	0	0	5
		Total		11	13	11	35	20	15	0	0	35
4	Kozhikkode	Rural		16	15	0	31	8	23	0	0	31
		Urban		174	166	1	341	2	339	0	0	341
		Total		190	181	1	372	10	362	0	0	372
			Kozhikkode (C)	174	163	1	338	1	337	0	0	338
5	Malappuram	Rural		47	29	0	76	28	48	0	0	76
		Urban		83	61	0	144	8	136	0	0	144
		Total		130	90	0	220	36	184	0	0	220
			Manjeri (M)	18	11	0	29	1	28	0	0	29

SI. No.	DISTRICT	Rural/ Urban	Towns with Population one lakh and above	Deaths by Place of Occurrence				Place of Residence of Deceased				
				Male	Female	Not Identified	Total	Within the Registration Unit	Outside the Registration Unit	Outside the State	Not Identified	Total
6	Palakkad	Rural		11	8	0	19	11	8	0	0	19
		Urban		12	10	0	22	0	22	0	0	22
		Total		23	18	0	41	11	30	0	0	41
			Palakkad (M)	2	2	0	4	0	4	0	0	4
7	Thrissur	Rural		50	44	2	96	9	87	0	0	96
		Urban		42	23	0	65	3	62	0	0	65
		Total		92	67	2	161	12	149	0	0	161
			Thrissur (C)	36	15	0	51	0	51	0	0	51
8	Ernakulam	Rural		55	29	0	84	2	82	0	0	84
		Urban		68	49	0	117	1	116	0	0	117
		Total		123	78	0	201	3	198	0	0	201
			Kochi (C)	38	39	0	77	0	77	0	0	77
9	Idukki	Rural		4	2	0	6	3	3	0	0	6
		Urban		3	1	0	4	1	3	0	0	4
		Total		7	3	0	10	4	6	0	0	10
10	Kottayam	Rural		51	52	1	104	3	101	0	0	104
		Urban		5	2	0	7	0	7	0	0	7
		Total		56	54	1	111	3	108	0	0	111
			Kottayam (M)	1	0	0	1	0	1	0	0	1

Sl. No.	DISTRICT	Rural/ Urban	Towns with Population one lakh and above	Deaths by Place of Occurrence				Place of Residence of Deceased				
				Male	Female	Not Identified	Total	Within the Registration Unit	Outside the Registration Unit	Outside the State	Not Identified	Total
11	Alappuzha	Rural		21	13	1	35	4	31	0	0	35
		Urban		2		0	2	0	2	0	0	2
		Total		23	13	1	37	4	33	0	0	37
			Alappuzha (M)	1	0	0	1	0	1	0	0	1
12	Pathanamthitta	Rural		17	16	0	33	6	27	0	0	33
		Urban		8	7	0	15	3	12	0	0	15
		Total		25	23	0	48	9	39	0	0	48
13	Kollam	Rural		11	4	0	15	4	11	0	0	15
		Urban		1	1	0	2	0	2	0	0	2
		Total		12	5	0	17	4	13	0	0	17
			Kollam (C)	0	1	0	1	0	1	0	0	1
14	Thiruvananthapuram	Rural		3	1		4	1	3	0		4
		Urban		185	119	1	305	3	302	0		305
		Total		188	120	1	309	4	305	0	0	309
			Thiruvananthapuram (C)	181	116	1	298	1	297	0	0	298
	State Total	Rural		352	281	15	648	109	539	0	0	648
		Urban		617	466	3	1086	23	1063	0	0	1086
		Total		969	747	18	1734	132	1602	0	0	1734

TABLE - D13

Infant Death by Place of Residence, Districts (Rural & Urban) and Towns with Population 1 Lakh & Above

Sl. No.	DISTRICT	Rural/ Urban	Towns with Population one lakh and above	Deaths by Place of Residence of Mother				Place of Occurance			
				Male	Female	Not Identified	Total	Within the Registration Unit	Outside the Registration Unit	Not Identified	Total
1	Kasaragod	Rural		2	5	0	7	0	7	0	7
		Urban		4	4	0	8	0	8	0	8
		Total		6	9	0	15	0	15	0	15
2	Kannur	Rural		52	46	0	98	0	98	0	98
		Urban		27	19	1	47	0	47	0	47
		Total		79	65	1	145	0	145	0	145
			Kannur (C)	21	17	0	38	0	38	0	38
3	Wayanad	Rural		4	6	0	10	0	10	0	10
		Urban		2	3	0	5	0	5	0	5
		Total		6	9	0	15	0	15	0	15
4	Kozhikkode	Rural		12	11	0	23	0	23	0	23
		Urban		173	165	1	339	0	339	0	339
		Total		185	176	1	362	0	362	0	362
			Kozhikkode (C)	173	163	1	337	0	337	0	337
5	Malappuram	Rural		32	16	0	48	0	48	0	48
		Urban		77	59	0	136	0	136	0	136
		Total		109	75	0	184	0	184	0	184
			Manjeri (M)	17	11	0	28	0	28	0	28

Sl. No.	DISTRICT	Rural/ Urban	Towns with Population one lakh and above	Deaths by Place of Residence of Mother				Place of Occurance			
				Male	Female	Not Identified	Total	Within the Registration Unit	Outside the Registration Unit	Not Identified	Total
6	Palakkad	Rural		6	2	0	8	0	8	0	8
		Urban		12	10	0	22	0	22	0	22
		Total		18	12	0	30	0	30	0	30
			Palakkad (M)	2	2	0	4	0	4	0	4
7	Thrissur	Rural		44	41	2	87	0	87	0	87
		Urban		40	22	0	62	0	62	0	62
		Total		84	63	2	149	0	149	0	149
			Thrissur (C)	36	15	0	51	0	51	0	51
8	Eranakulam	Rural		53	29	0	82	0	82	0	82
		Urban		67	49	0	116	0	116	0	116
		Total		120	78	0	198	0	198	0	198
			Kochi (C)	38	39	0	77	0	77	0	77
9	Idukki	Rural		2	1	0	3	0	3	0	3
		Urban		2	1	0	3	0	3	0	3
		Total		4	2	0	6	0	6	0	6
10	Kottayam	Rural		49	51	1	101	0	101	0	101
		Urban		5	2	0	7	0	7	0	7
		Total		54	53	1	108	0	108	0	108
			Kottayam (M)	1	0	0	1	0	1	0	1

Sl. No.	DISTRICT	Rural/ Urban	Towns with Population one lakh and above	Deaths by Place of Residence of Mother				Place of Occurance			
				Male	Female	Not Identified	Total	Within the Registration Unit	Outside the Registration Unit	Not Identified	Total
11	Alappuzha	Rural		19	11	1	31	0	31	0	31
		Urban		2	0	0	2	0	2	0	2
		Total		21	11	1	33	0	33	0	33
			Alappuzha (M)	1	0	0	1	0	1	0	1
12	Pathanamthitta	Rural		14	13	0	27	0	27	0	27
		Urban		6	6	0	12	0	12	0	12
		Total		20	19	0	39	0	39	0	39
13	Kollam	Rural		9	2	0	11	0	11	0	11
		Urban		1	1	0	2	0	2	0	2
		Total		10	3	0	13	0	13	0	13
			Kollam (C)	0	1	0	1	0	1	0	1
14	Thiruvananthapuram	Rural		2	1	0	3	0	3	0	3
		Urban		183	118	1	302	0	302	0	302
		Total		185	119	1	305	0	305	0	305
			Thiruvananthapuram (C)	180	116	1	297	0	297	0	297
15	Not Reported			46	86	0	132	0	132	0	132
	State Total	Rural		300	235	4	539	0	539	0	539
		Urban		601	459	3	1063	0	1063	0	1063
		Total		947	780	7	1734	0	1734	0	1734

TABLE - D14

Infant Deaths by Age and Sex

Sl. No.	Age	Rural				Urban				All Areas			
		Male	Female	Not Identified	Total	Male	Female	Not Identified	Total	Male	Female	Not Identified	Total
1	7 days	154	103	14	271	268	206	1	475	422	309	15	746
2	7 days - 28 days	86	73	1	160	145	107	2	254	231	180	3	414
3	28 days - 6 months	58	63	0	121	152	112	0	264	210	175	0	385
4	6 months -1 year	54	42	0	96	52	41	0	93	106	83	0	189
Total		352	281	15	648	617	466	3	1086	969	747	18	1734

TABLE - D15

Pregnancy Related Deaths by Age Group of the Deceased and Cause of Death for Medically Certified Deaths (Rural & Urban)

Cause of Death	Age of the Deceased									Total
	Below 15	15-19	20-24	25-29	30-34	35-39	40-44	45 & Above	Not Stated	
All Areas										
Diabetes	0	0	0	0	0	0	0	0	0	0
Blood Pressure	0	0	0	0	0	4	1	1	0	6
Anaemia's	0	1	0	0	0	0	0	0	0	1
Heart Attack/Heart diseases	0	1	4	0	2	3	2	12	0	24
Pneumonia	0	1	0	1	0	0	1	1	0	4
Asthma	0	1	0	1	0	5	3	1	0	11
Liver Disease	0	2	1	1	0	2	2	1	0	9
Complication in Pregnancy, Child birth	0	0	0	1	2	0	1	0	0	4
Birth injuries	0	0	0	0	0	0	0	0	0	0
Kidney Trouble	0	0	3	1	0	1	3	4	0	12
All Total	0	6	8	5	4	15	13	20	0	71
Rural Areas										
Diabetes	0	0	0	0	0	0	0	0	0	0
Blood Pressure	0	0	0	0	0	0	0	0	0	0
Anaemia's	0	0	0	0	0	0	0	0	0	0
Heart Attack/Heart diseases	0	0	0	0	0	0	0	0	0	0
Pneumonia	0	0	0	0	0	0	0	0	0	0
Asthma	0	0	0	0	0	0	0	0	0	0
Liver Disease	0	0	0	0	0	0	0	0	0	0
Complication in Pregnancy, Child birth	0	0	0	0	0	0	0	0	0	0
Birth injuries	0	0	0	0	0	0	0	0	0	0
Kidney Trouble	0	0	0	0	0	0	0	0	0	0
Rural Areas Total	0	0	0	0	0	0	0	0	0	0

Cause of Death	Age of the Deceased									
	Below 15	15-19	20-24	25-29	30-34	35-39	40-44	45 & Above	Not Stated	Total
Urban Areas										
Diabetes	0	0	0	0	0	0	0	0	0	0
Blood Pressure	0	0	0	0	0	4	1	1	0	6
Anaemia's	0	1	0	0	0	0	0	0	0	1
Heart Attack/Heart diseases	0	1	4	0	2	3	2	12	0	24
Pneumonia	0	1	0	1	0	0	1	1	0	4
Asthma	0	1	0	1	0	5	3	1	0	11
Liver Disease	0	2	1	1		2	2	1	0	9
Complication in Pregnancy, Child birth	0	0	0	1	2	0	1	0	0	4
Birth injuries	0	0	0	0	0	0	0	0	0	0
Kidney Trouble	0	0	3	1		1	3	4	0	12
Urban Areas Total	0	6	8	5	4	15	13	20	0	71

TABLE - D16

Pregnancy Related Deaths by Age Group of the Deceased and Cause of Death for all Deaths Medically Certified or not (Urban)

Cause of Death	Age of the Deceased									
	Below 15	15-19	20-24	25-29	30-34	35-39	40-44	45 & Above	Not Stated	Total
All Areas										
Diabetes	0	0	0	0	0	0	0	0	0	0
Blood Pressure	0	0	0	0	0	4	1	1	0	6
Anaemia's	0	1	0	0	0	0	0	0	0	1
Heart Attack/Heart diseases	0	1	4	0	2	3	2	12	0	24
Pneumonia	1	1	0	1	0	0	1	1	0	5
Asthma	0	1	0	1	0	5	3	1	0	11
Liver Disease	0	2	1	1	0	2	2	1	0	9
Abortion	0	0	0	0	0	0	0	0	0	0
Complication in Pregnancy, Child birth	0	0	1	5	5	3	2	0	0	16
Birth injuries	0	3	0	1	0	0	1	1	0	6
Kidney Trouble	0	0	3	1	0	1	3	4	0	12
All Areas Total	1	9	9	10	7	18	15	21	0	90
Rural Areas										
Diabetes	0	0	0	0	0	0	0	0	0	0
Blood Pressure	0	0	0	0	0	0	0	0	0	0
Anaemia's	0	0	0	0	0	0	0	0	0	0
Heart Attack/Heart diseases	0	0	0	0	0	0	0	0	0	0
Pneumonia	0	0	0	0	0	0	0	0	0	0
Asthma	0	0	0	0	0	0	0	0	0	0
Liver Disease	0	0	0	0	0	0	0	0	0	0
Abortion	0	0	0	0	0	0	0	0	0	0
Complication in Pregnancy, Child birth	0	0	1	3	2	3	1	0	0	10
Birth injuries	0	2	0	0	0	0	1	1	0	4
Kidney Trouble	0	0	0	0	0	0	0	0	0	0
Rural Areas Total	0	2	1	3	2	3	2	1	0	14

Cause of Death	Age of the Deceased									
	Below 15	15-19	20-24	25-29	30-34	35-39	40-44	45 & Above	Not Stated	Total
Urban Areas										
Diabetes	0	0	0	0	0	0	0	0	0	0
Blood Pressure	0	0	0	0	0	4	1	1	0	6
Anaemia's	0	1	0	0	0	0	0	0	0	1
Heart Attack/Heart diseases	0	1	4	0	2	3	2	12	0	24
Pneumonia	1	1	0	1	0	0	1	1	0	5
Asthma	0	1	0	1	0	5	3	1	0	11
Liver Disease	0	2	1	1	0	2	2	1	0	9
Abortion	0	0	0	0	0	0	0	0	0	0
Complication in Pregnancy, Child birth	0	0	0	2	3	0	1	0	0	6
Birth injuries	0	1	0	1	0	0	0	0	0	2
Kidney Trouble	0	0	3	1	0	1	3	4	0	12
Urban Areas Total	1	7	8	7	5	15	13	20	0	76

TABLE - D17

Pregnancy Related Deaths

Sl. No.	District	Rural	Urban	Total
1	Kasaragod	4	0	4
2	Kannur	1	3	4
3	Wayanad	0	3	3
4	Kozhikkode	1	15	16
5	Malappuram	4	2	6
6	Palakkad	2	0	2
7	Thrissur	1	4	5
8	Eranakulam	0	4	4
9	Idukki	1	0	1
10	Kottayam	0	1	1
11	Alappuzha	0	0	0
12	Pathanamthitta	0	0	0
13	Kollam	0	4	4
14	Thiruvananthapuram	0	40	40
Total		14	76	90

TABLE - D18

Pregnancy Related Deaths by Age and Occupation (Rural & Urban)

Occupation of Mother	Age of the Deceased									
	Below 15	15-19	20-24	25-29	30-34	35-39	40-44	45 & Above	Not Stated	Total
All Areas										
Administrative, Executive and Managerial Workers	0	0	0	0	0	1	0	0	0	1
Professional, Technical and related workers	0	0	0	0	1	0	0	1	0	2
Non Workers	1	9	9	6	5	14	15	17	0	76
Not Stated	0	0	0	3	0	1	0	2	0	6
Sales Workers	0	0	0	1	1	2	0	1	0	5
All Areas	1	9	9	10	7	18	15	21	0	90
Rural Areas										
Administrative, Executive and Managerial Workers	0	0	0	0	0	0	0	0	0	0
Professional, Technical and related workers	0	0	0	0	0	0	0	0	0	0
Non Workers	0	2	1	2	1	3	2	1	0	12
Not Stated	0	0	0	0	0	0	0	0	0	0
Sales Workers	0	0	0	1	1	0	0	0	0	2
Rural Areas Total	0	2	1	3	2	3	2	1	0	14
Urban Areas										
Administrative, Executive and Managerial Workers	0	0	0	0	0	1	0	0	0	1
Professional, Technical and related workers	0	0	0	0	1	0	0	1	0	2
Non Workers	1	7	8	4	4	11	13	16	0	64
Not Stated	0	0	0	3	0	1	0	2	0	6
Sales Workers	0	0	0	0	0	2	0	1	0	3
Urban Areas Total	1	7	8	7	5	15	13	20	0	76

TABLE - D 19

Deaths by Selected Cause of Death, Age, Sex and Habit (Rural)

Selected Cause of Death/Sex/Habit	Age Group									TOTAL
	Below 15	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 69	70 and Above	Not Stated	
TUBERCULOSIS										
MALE										
Habit not Known	0	1	3	12	30	40	21	48	0	155
Only Smoking	0	0	0	1	4	10	3	14	0	32
Only Chewing Tobacco	0	0	0	0	0	0	0	1	0	1
Smoking and Chewing Tobacco	0	0	0	0	0	1	0	2	0	3
Only Drinking Alcohol	0	0	0	0	6	3	0	2	0	11
Smoking and Drinking Alcohol	0	0	0	2	7	13	5	4	0	31
Chewing Tobacco and Drinking Alcohol	0	0	0	0	1	2	0	1	0	4
Smoking, Chewing Tobacco and Drinking Alcohol	0	0	0	0	0	1	2	0	0	3
Chewing Arecanut and Drinking Alcohol	0	0	0	0	0	1	0	0	0	1
Smoking, Chewing Arecanut and Drinking Alcohol	0	0	0	0	1	0	0	2	0	3
All Habits	0	0	0	0	0	0	1	0	0	1
MALE TOTAL	0	1	3	15	49	71	32	74	0	245
FEMALE										
Habit not Known	0	3	4	2	10	15	12	29	0	75
Only Smoking	0	0	0	0	0	0	0	1	0	1
Chewing Tobacco and Arecanut	0	0	0	0	0	0	0	2	0	2
Chewing Arecanut and Drinking Alcohol	0	0	0	0	0	0	0	1	0	1
FEMALE TOTAL	0	3	4	2	10	15	12	33	0	79
ALL										
Habit not Known	0	4	7	14	40	55	33	77	0	230
Only Smoking	0	0	0	1	4	10	3	15	0	33
Only Chewing Tobacco	0	0	0	0	0	0	0	1	0	1
Smoking and Chewing Tobacco	0	0	0	0	0	1	0	2	0	3
Chewing Tobacco and Arecanut	0	0	0	0	0	0	0	2	0	2
Only Drinking Alcohol	0	0	0	0	6	3	0	2	0	11
Smoking and Drinking Alcohol	0	0	0	2	7	13	5	4	0	31
Chewing Tobacco and Drinking Alcohol	0	0	0	0	1	2	0	1	0	4
Smoking, Chewing Tobacco and Drinking Alcohol	0	0	0	0	0	1	2	0	0	3
Chewing Arecanut and Drinking Alcohol	0	0	0	0	0	1	0	1	0	2
Smoking, Chewing Arecanut and Drinking Alcohol	0	0	0	0	1	0	0	2	0	3
All Habits	0	0	0	0	0	0	1	0	0	1
ALL TOTAL	0	4	7	17	59	86	44	107	0	324
WHOOPING COUGH										
MALE										
Habit not Known	1	0	0	1	4	6	8	61	0	81
Only Smoking	0	0	0	1	1	0	0	3	0	5
Smoking and Chewing Arecanut	0	0	0	0	0	0	0	1	0	1
Smoking, Chewing Tobacco and Arecanut	0	0	0	0	0	0	0	1	0	1
Smoking and Drinking Alcohol	0	0	0	0	0	1	1	2	0	4

Selected Cause of Death/Sex/Habit	Age Group									TOTAL
	Below 15	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 69	70 and Above	Not Stated	
MALE TOTAL	1	0	0	2	5	7	9	68	0	92
FEMALE										
Habit not Known	0	0	1	1	4	5	5	100	2	118
Only Chewing Arecanut	0	0	0	0	0	1	0	0	0	1
FEMALE TOTAL	0	0	1	1	4	6	5	100	2	119
ALL										
Habit not Known	1	0	1	2	8	11	13	161	2	199
Only Smoking	0	0	0	1	1	0	0	3	0	5
Only Chewing Arecanut	0	0	0	0	0	1	0	0	0	1
Smoking and Chewing Arecanut	0	0	0	0	0	0	0	1	0	1
Smoking, Chewing Tobacco and Arecanut	0	0	0	0	0	0	0	1	0	1
Smoking and Drinking Alcohol	0	0	0	0	0	1	1	2	0	4
ALL TOTAL	1	0	1	3	9	13	14	168	2	211
CANCER										
MALE										
Habit not Known	30	30	41	188	604	1596	1207	3123	31	6850
Only Smoking	0	0	2	6	50	206	158	312	0	734
Only Chewing Tobacco	0	1	0	1	8	14	14	25	0	63
Smoking and Chewing Tobacco	0	0	0	0	4	6	8	25	0	43
Only Chewing Arecanut	0	0	0	1	0	7	2	5	0	15
Smoking and Chewing Arecanut	0	0	0	0	0	3	3	2	0	8
Chewing Tobacco and Arecanut	0	0	0	1	0	1	0	6	0	8
Smoking, Chewing Tobacco and Arecanut	0	0	0	0	1	1	1	2	0	5
Only Drinking Alcohol	0	0	1	2	18	25	24	51	0	121
Smoking and Drinking Alcohol	0	0	1	9	102	232	137	171	0	652
Chewing Tobacco and Drinking Alcohol	0	0	0	2	1	7	9	13	0	32
Smoking, Chewing Tobacco and Drinking Alcohol	0	0	0	0	9	13	14	22	1	59
Chewing Arecanut and Drinking Alcohol	0	0	0	1	1	2	3	5	0	12
Smoking, Chewing Arecanut and Drinking Alcohol	0	0	0	0	3	9	3	8	0	23
Drinking, Chewing Tobacco and Arecanut	0	0	0	1	1	1	1	2	0	6
All Habits	0	0	0	3	4	12	5	10	0	34
MALE TOTAL	30	31	45	215	806	2135	1589	3782	32	8665
FEMALE										
Habit not Known	22	33	58	260	758	1494	914	2439	18	5996
Only Smoking	0	0	0	0	0	1	1	1	0	3
Only Chewing Tobacco	0	0	1	2	7	13	12	51	0	86
Smoking and Chewing Tobacco	0	0	0	0	0	0	1	0	0	1

Selected Cause of Death/Sex/Habit	Age Group									TOTAL
	Below 15	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 69	70 and Above	Not Stated	
Only Chewing Arecanut	0	0	0	0	0	1	3	6	0	10
Smoking and Chewing Arecanut	0	0	0	0	0	0	0	1	0	1
Chewing Tobacco and Arecanut	0	0	0	0	0	2	1	7	0	10
Smoking, Chewing Tobacco and Arecanut	0	0	0	0	0	0	0	2	0	2
FEMALE TOTAL	22	33	59	262	765	1511	932	2507	18	6109
ALL										
Habit not Known	52	63	99	448	1362	3090	2121	5562	49	12846
Only Smoking	0	0	2	6	50	207	159	313	0	737
Only Chewing Tobacco	0	1	1	3	15	27	26	76	0	149
Smoking and Chewing Tobacco	0	0	0	0	4	6	9	25	0	44
Only Chewing Arecanut	0	0	0	1	0	8	5	11	0	25
Smoking and Chewing Arecanut	0	0	0	0	0	3	3	3	0	9
Chewing Tobacco and Arecanut	0	0	0	1	0	3	1	13	0	18
Smoking, Chewing Tobacco and Arecanut	0	0	0	0	1	1	1	4	0	7
Only Drinking Alcohol	0	0	1	2	18	25	24	51	0	121
Smoking and Drinking Alcohol	0	0	1	9	102	232	137	171	0	652
Chewing Tobacco and Drinking Alcohol	0	0	0	2	1	7	9	13	0	32
Smoking, Chewing Tobacco and Drinking Alcohol	0	0	0	0	9	13	14	22	1	59
Chewing Arecanut and Drinking Alcohol	0	0	0	1	1	2	3	5	0	12
Smoking, Chewing Arecanut and Drinking Alcohol	0	0	0	0	3	9	3	8	0	23
Drinking, Chewing Tobacco and Arecanut	0	0	0	1	1	1	1	2	0	6
All Habits	0	0	0	3	4	12	5	10	0	34
ALL TOTAL	52	64	104	477	1571	3646	2521	6289	50	14774
DIABETES										
MALE										
Habit not Known	3	1	5	31	81	214	135	574	3	1047
Only Smoking	0	0	0	1	11	20	8	24	0	64
Only Chewing Tobacco	0	0	0	0	1	1	0	2	0	4
Smoking and Chewing Tobacco	0	0	0	0	0	0	1	3	0	4
Only Chewing Arecanut	0	0	0	1	0	1	0	2	0	4
Chewing Tobacco and Arecanut	0	0	0	0	0	0	0	1	0	1
Only Drinking Alcohol	0	0	2	3	5	5	2	6	0	23
Smoking and Drinking Alcohol	0	0	0	4	6	22	11	12	0	55
Chewing Tobacco and Drinking Alcohol	0	0	0	0	1	0	1	1	0	3
Smoking, Chewing Tobacco and Drinking Alcohol	0	0	0	0	0	0	0	2	0	2
Chewing Arecanut and Drinking Alcohol	0	0	1	0	0	0	1	0	0	2
Drinking, Chewing Tobacco and Arecanut	0	0	0	0	1	0	0	0	0	1
All Habits	0	0	0	0	0	2	0	0	0	2

Selected cause of Death/Sex/Habit	Age Group									TOTAL
	Below 15	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 69	70 and Above	Not Stated	
MALE TOTAL	3	1	8	40	106	265	159	627	3	1212
FEMALE										
Habit not Known	4	1	4	21	83	248	190	783	5	1339
Only Chewing Tobacco	0	0	0	0	0	3	2	6	0	11
Chewing Tobacco and Arecanut	0	0	0	1	0	0	0	2	0	3
FEMALE TOTAL	4	1	4	22	83	251	192	791	5	1353
ALL										
Habit not Known	7	2	9	52	164	462	325	1357	8	2386
Only Smoking	0	0	0	1	11	20	8	24	0	64
Only Chewing Tobacco	0	0	0	0	1	4	2	8	0	15
Smoking and Chewing Tobacco	0	0	0	0	0	0	1	3	0	4
Only Chewing Arecanut	0	0	0	1	0	1	0	2	0	4
Chewing Tobacco and Arecanut	0	0	0	1	0	0	0	3	0	4
Only Drinking Alcohol	0	0	2	3	5	5	2	6	0	23
Smoking and Drinking Alcohol	0	0	0	4	6	22	11	12	0	55
Chewing Tobacco and Drinking Alcohol	0	0	0	0	1	0	1	1	0	3
Smoking, Chewing Tobacco and Drinking Alcohol	0	0	0	0	0	0	0	2	0	2
Chewing Arecanut and Drinking Alcohol	0	0	1	0	0	0	1	0	0	2
Drinking, Chewing Tobacco and Arecanut	0	0	0	0	1	0	0	0	0	1
All Habits	0	0	0	0	0	2	0	0	0	2
ALL TOTAL	7	2	12	62	189	516	351	1418	8	2565
HEART ATTACK/HEART DISEASES										
MALE										
Habit not Known	106	89	232	829	2427	4836	3312	10222	73	22126
Only Smoking	0	0	1	38	197	474	259	454	0	1423
Only Chewing Tobacco	0	0	2	4	14	39	20	51	0	130
Smoking and Chewing Tobacco	0	0	1	0	5	13	6	22	0	47
Only Chewing Arecanut	0	0	0	5	5	7	8	21	0	46
Smoking and Chewing Arecanut	0	0	0	0	4	8	7	11	0	30
Chewing Tobacco and Arecanut	0	0	1	1	2	3	1	6	0	14
Smoking, Chewing Tobacco and Arecanut	0	0	1	1	0	3	0	4	0	9
Only Drinking Alcohol	0	0	5	47	118	137	71	69	0	447
Smoking and Drinking Alcohol	0	1	4	53	193	345	177	222	0	995
Chewing Tobacco and Drinking Alcohol	0	0	0	2	6	16	3	14	0	41
Smoking, Chewing Tobacco and Drinking Alcohol	0	0	2	6	13	29	13	33	0	96
Chewing Arecanut and Drinking Alcohol	0	0	1	1	5	12	6	3	0	28
Smoking, Chewing Arecanut and Drinking Alcohol	0	0	0	2	9	15	5	10	0	41

Selected Cause of Death/Sex/Habit	Age Group									TOTAL
	Below 15	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 69	70 and Above	Not Stated	
Drinking, Chewing Tobacco and Arecanut	0	0	0	2	6	5	2	3	0	18
All Habits	0	0	0	9	9	23	3	11	0	55
MALE TOTAL	106	90	250	1000	3013	5965	3893	11156	73	25546
FEMALE										
Habit not Known	70	46	115	286	1000	2562	1926	9931	49	15985
Only Smoking	0	0	0	0	0	1	0	9	0	10
Only Chewing Tobacco	0	0	0	0	5	6	7	64	0	82
Smoking and Chewing Tobacco	0	0	0	0	0	2	2	0	0	4
Only Chewing Arecanut	0	0	0	0	2	2	3	22	0	29
Chewing Tobacco and Arecanut	0	0	0	1	1	1	0	7	0	10
Only Drinking Alcohol	0	0	0	0	2	1	0	0	0	3
Smoking and Drinking Alcohol	0	0	0	0	0	0	0	1	0	1
Chewing Tobacco and Drinking Alcohol	0	0	0	0	1	0	1	0	0	2
Chewing Arecanut and Drinking Alcohol	0	0	0	0	0	0	1	0	0	1
Drinking, Chewing Tobacco and Arecanut	0	0	0	0	1	0	0	0	0	1
FEMALE TOTAL	70	46	115	287	1012	2575	1940	10034	49	16128
SEX NOT REPORTED										
Habit not Known	0	0	0	0	0	0	1	0	0	1
SEX NOT REPORTED TOTAL	0	0	0	0	0	0	1	0	0	1
ALL										
Habit not Known	176	135	347	1115	3427	7398	5239	20153	122	38112
Only Smoking	0	0	1	38	197	475	259	463	0	1433
Only Chewing Tobacco	0	0	2	4	19	45	27	115	0	212
Smoking and Chewing Tobacco	0	0	1	0	5	15	8	22	0	51
Only Chewing Arecanut	0	0	0	5	7	9	11	43	0	75
Smoking and Chewing Arecanut	0	0	0	0	4	8	7	11	0	30
Chewing Tobacco and Arecanut	0	0	1	2	3	4	1	13	0	24
Smoking, Chewing Tobacco and Arecanut	0	0	1	1	0	3	0	4	0	9
Only Drinking Alcohol	0	0	5	47	120	138	71	69	0	450
Smoking and Drinking Alcohol	0	1	4	53	193	345	177	223	0	996
Chewing Tobacco and Drinking Alcohol	0	0	0	2	7	16	4	14	0	43
Smoking, Chewing Tobacco and Drinking Alcohol	0	0	2	6	13	29	13	33	0	96
Chewing Arecanut and Drinking Alcohol	0	0	1	1	5	12	7	3	0	29
Smoking, Chewing Arecanut and Drinking Alcohol	0	0	0	2	9	15	5	10	0	41
Drinking, Chewing Tobacco and Arecanut	0	0	0	2	7	5	2	3	0	19
All Habits	0	0	0	9	9	23	3	11	0	55
ALL TOTAL	176	136	365	1287	4025	8540	5834	21190	122	41675

Selected Cause of Death/Sex/Habit	Age Group									TOTAL
	Below 15	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 69	70 and Above	Not Stated	
PNEUMONIA										
MALE										
Habit not Known	25	10	15	27	75	141	129	575	2	999
Only Smoking	0	1	0	2	7	16	16	39	0	81
Only Chewing Tobacco	0	0	0	0	1	0	0	8	0	9
Smoking and Chewing Tobacco	0	0	0	0	1	1	0	3	0	5
Only Chewing Arecanut	0	0	0	1	1	0	1	1	0	4
Smoking, Chewing Tobacco and Arecanut	0	0	0	0	1	0	0	0	0	1
Only Drinking Alcohol	0	0	3	4	7	17	3	8	0	42
Smoking and Drinking Alcohol	0	0	1	4	18	36	17	42	0	118
Chewing Tobacco and Drinking Alcohol	0	0	0	0	0	0	1	0	0	1
Smoking, Chewing Tobacco and Drinking Alcohol	0	0	0	0	0	4	0	5	0	9
Chewing Arecanut and Drinking Alcohol	0	0	0	1	3	1	0	1	0	6
Smoking, Chewing Arecanut and Drinking Alcohol	0	0	0	0	0	1	0	1	0	2
Drinking, Chewing Tobacco and Arecanut	0	0	0	0	1	0	0	0	0	1
All Habits	0	0	0	0	2	1	0	2	0	5
MALE TOTAL	25	11	19	39	117	218	167	685	2	1283
FEMALE										
Habit not Known	24	7	11	21	46	109	90	551	2	861
Only Smoking	0	0	0	0	0	0	0	1	0	1
Only Chewing Tobacco	0	0	0	0	0	3	3	7	0	13
Only Chewing Arecanut	0	0	0	0	0	0	1	2	0	3
Smoking and Chewing Arecanut	0	0	0	0	0	0	0	1	0	1
Chewing Tobacco and Arecanut	0	0	0	0	0	0	0	2	0	2
FEMALE TOTAL	24	7	11	21	46	112	94	564	2	881
ALL										
Habit not Known	49	17	26	48	121	250	219	1126	4	1860
Only Smoking	0	1	0	2	7	16	16	40	0	82
Only Chewing Tobacco	0	0	0	0	1	3	3	15	0	22
Smoking and Chewing Tobacco	0	0	0	0	1	1	0	3	0	5
Only Chewing Arecanut	0	0	0	1	1	0	2	3	0	7
Smoking and Chewing Arecanut	0	0	0	0	0	0	0	1	0	1
Chewing Tobacco and Arecanut	0	0	0	0	0	0	0	2	0	2
Smoking, Chewing Tobacco and Arecanut	0	0	0	0	1	0	0	0	0	1
Only Drinking Alcohol	0	0	3	4	7	17	3	8	0	42
Smoking and Drinking Alcohol	0	0	1	4	18	36	17	42	0	118
Chewing Tobacco and Drinking Alcohol	0	0	0	0	0	0	1	0	0	1

Selected Cause of Death/Sex/Habit	Age Group									TOTAL
	Below 15	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 69	70 and Above	Not Stated	
Smoking, Chewing Tobacco and Drinking Alcohol	0	0	0	0	0	4	0	5	0	9
Chewing Arecanut and Drinking Alcohol	0	0	0	1	3	1	0	1	0	6
Smoking, Chewing Arecanut and Drinking Alcohol	0	0	0	0	0	1	0	1	0	2
Drinking, Chewing Tobacco and Arecanut	0	0	0	0	1	0	0	0	0	1
All Habits	0	0	0	0	2	1	0	2	0	5
ALL TOTAL	49	18	30	60	163	330	261	1249	4	2164
ASTHMA										
MALE										
Habit not Known	48	26	42	84	267	765	780	4608	19	6639
Only Smoking	0	0	0	3	22	103	81	307	0	516
Only Chewing Tobacco	0	0	0	0	0	4	3	26	0	33
Smoking and Chewing Tobacco	0	0	0	1	1	4	1	13	0	20
Only Chewing Arecanut	0	0	0	0	0	1	0	10	0	11
Smoking and Chewing Arecanut	0	0	0	0	0	2	4	7	0	13
Chewing Tobacco and Arecanut	0	0	0	0	0	1	0	3	0	4
Smoking, Chewing Tobacco and Arecanut	0	0	0	0	1	0	0	4	0	5
Only Drinking Alcohol	0	0	1	5	9	20	6	33	0	74
Smoking and Drinking Alcohol	0	0	0	2	23	82	58	124	0	289
Chewing Tobacco and Drinking Alcohol	0	0	0	0	1	5	1	6	0	13
Smoking, Chewing Tobacco and Drinking Alcohol	0	0	0	0	3	6	5	16	0	30
Chewing Arecanut and Drinking Alcohol	0	0	0	0	2	1	1	4	0	8
Smoking, Chewing Arecanut and Drinking Alcohol	0	0	0	0	2	3	2	11	0	18
Drinking, Chewing Tobacco and Arecanut	0	0	0	0	1	0	0	2	0	3
All Habits	0	0	0	0	4	6	0	10	0	20
MALE TOTAL	48	26	43	95	336	1003	942	5184	19	7696
FEMALE										
Habit not Known	48	19	22	63	200	578	562	5987	22	7501
Only Smoking	0	0	0	0	0	0	1	0	0	1
Only Chewing Tobacco	0	0	0	1	1	1	2	42	0	47
Only Chewing Arecanut	0	0	0	0	0	2	0	12	0	14
Smoking and Chewing Arecanut	0	0	0	0	0	0	0	1	0	1
Chewing Tobacco and Arecanut	0	0	0	0	0	0	0	3	0	3
Drinking, Chewing Tobacco and Arecanut	0	0	0	0	0	1	0	0	0	1
FEMALE TOTAL	48	19	22	64	201	582	565	6045	22	7568
ALL										
Habit not Known	96	45	64	147	467	1343	1342	10595	41	14140
Only Smoking	0	0	0	3	22	103	82	307	0	517
Only Chewing Tobacco	0	0	0	1	1	5	5	68	0	80

Selected Cause of Death/Sex/Habit	Age Group									TOTAL
	Below 15	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 69	70 and Above	Not Stated	
Smoking and Chewing Tobacco	0	0	0	1	1	4	1	13	0	20
Only Chewing Arecanut	0	0	0	0	0	3	0	22	0	25
Smoking and Chewing Arecanut	0	0	0	0	0	2	4	8	0	14
Chewing Tobacco and Arecanut	0	0	0	0	0	1	0	6	0	7
Smoking, Chewing Tobacco and Arecanut	0	0	0	0	1	0	0	4	0	5
Only Drinking Alcohol	0	0	1	5	9	20	6	33	0	74
Smoking and Drinking Alcohol	0	0	0	2	23	82	58	124	0	289
Chewing Tobacco and Drinking Alcohol	0	0	0	0	1	5	1	6	0	13
Smoking, Chewing Tobacco and Drinking Alcohol	0	0	0	0	3	6	5	16	0	30
Chewing Arecanut and Drinking Alcohol	0	0	0	0	2	1	1	4	0	8
Smoking, Chewing Arecanut and Drinking Alcohol	0	0	0	0	2	3	2	11	0	18
Drinking, Chewing Tobacco and Arecanut	0	0	0	0	1	1	0	2	0	4
All Habits	0	0	0	0	4	6	0	10	0	20
ALL TOTAL	96	45	65	159	537	1585	1507	11229	41	15264
JAUNDIS										
MALE										
Habit not Known	2	1	7	14	28	34	13	30	0	129
Only Smoking	0	0	0	0	1	0	2	2	0	5
Smoking and Chewing Tobacco	0	0	0	0	0	1	0	0	0	1
Smoking and Chewing Arecanut	0	0	0	0	0	1	0	0	0	1
Only Drinking Alcohol	0	0	0	3	4	6	1	1	0	15
Smoking and Drinking Alcohol	0	0	1	2	8	5	0	1	0	17
Smoking, Chewing Arecanut and Drinking Alcohol	0	0	0	0	0	0	1	0	0	1
Drinking, Chewing Tobacco and Arecanut	0	0	0	0	0	0	0	1	0	1
MALE TOTAL	2	1	8	19	41	47	17	35	0	170
FEMALE										
Habit not Known	2	4	1	2	12	11	9	34	0	75
Only Chewing Tobacco	0	0	0	0	0	0	1	0	0	1
FEMALE TOTAL	2	4	1	2	12	11	10	34	0	76
ALL										
Habit not Known	4	5	8	16	40	45	22	64	0	204
Only Smoking	0	0	0	0	1	0	2	2	0	5
Only Chewing Tobacco	0	0	0	0	0	0	1	0	0	1
Smoking and Chewing Tobacco	0	0	0	0	0	1	0	0	0	1
Smoking and Chewing Arecanut	0	0	0	0	0	1	0	0	0	1
Only Drinking Alcohol	0	0	0	3	4	6	1	1	0	15
Smoking and Drinking Alcohol	0	0	1	2	8	5	0	1	0	17
Smoking, Chewing Arecanut and Drinking Alcohol	0	0	0	0	0	0	1	0	0	1

Selected Cause of Death/Sex/Habit	Age Group									TOTAL
	Below 15	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 69	70 and Above	Not Stated	
Drinking, Chewing Tobacco and Arecanut	0	0	0	0	0	0	0	1	0	1
ALL TOTAL	4	5	9	21	53	58	27	69	0	246
LIVER DISEASE										
MALE										
Habit not Known	1	4	11	39	158	310	191	417	0	1131
Only Smoking	0	0	0	1	3	7	9	23	0	43
Only Chewing Tobacco	0	0	0	0	0	2	1	1	0	4
Smoking and Chewing Tobacco	0	0	0	0	0	1	1	0	0	2
Only Chewing Arecanut	0	0	0	0	0	0	0	1	0	1
Smoking and Chewing Arecanut	0	0	0	0	1	0	0	0	0	1
Only Drinking Alcohol	0	0	0	30	43	52	18	22	0	165
Smoking and Drinking Alcohol	0	0	0	6	27	47	14	23	0	117
Chewing Tobacco and Drinking Alcohol	0	0	0	0	3	0	1	3	0	7
Smoking, Chewing Tobacco and Drinking Alcohol	0	0	1	2	4	3	1	4	0	15
Chewing Arecanut and Drinking Alcohol	0	0	0	2	2	1	0	0	0	5
Smoking, Chewing Arecanut and Drinking Alcohol	0	0	0	0	0	2	0	1	0	3
Drinking, Chewing Tobacco and Arecanut	0	0	0	2	0	0	1	0	0	3
All Habits	0	0	1	0	4	2	0	3	0	10
MALE TOTAL	1	4	13	82	245	427	237	498	0	1507
FEMALE										
Habit not Known	6	2	6	7	51	129	78	330	4	613
Only Smoking	0	0	0	0	0	0	0	1	0	1
Only Chewing Tobacco	0	0	0	0	0	0	1	3	0	4
Only Chewing Arecanut	0	0	0	0	0	0	0	1	0	1
Only Drinking Alcohol	0	0	0	1	0	0	0	0	0	1
Chewing Tobacco and Drinking Alcohol	0	0	1	0	0	0	0	0	0	1
FEMALE TOTAL	6	2	7	8	51	129	79	335	4	621
ALL										
Habit not Known	7	6	17	46	209	439	269	747	4	1744
Only Smoking	0	0	0	1	3	7	9	24	0	44
Only Chewing Tobacco	0	0	0	0	0	2	2	4	0	8
Smoking and Chewing Tobacco	0	0	0	0	0	1	1	0	0	2
Only Chewing Arecanut	0	0	0	0	0	0	0	2	0	2
Smoking and Chewing Arecanut	0	0	0	0	1	0	0	0	0	1
Only Drinking Alcohol	0	0	0	31	43	52	18	22	0	166
Smoking and Drinking Alcohol	0	0	0	6	27	47	14	23	0	117
Chewing Tobacco and Drinking Alcohol	0	0	1	0	3	0	1	3	0	8
Smoking, Chewing Tobacco and Drinking Alcohol	0	0	1	2	4	3	1	4	0	15

Selected Cause of Death/Sex/Habit	Age Group									TOTAL
	Below 15	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 69	70 and Above	Not Stated	
Chewing Arecanut and Drinking Alcohol	0	0	0	2	2	1	0	0	0	5
Smoking, Chewing Arecanut and Drinking Alcohol	0	0	0	0	0	2	0	1	0	3
Drinking, Chewing Tobacco and Arecanut	0	0	0	2	0	0	1	0	0	3
All Habits	0	0	1	0	4	2	0	3	0	10
ALL TOTAL	7	6	20	90	296	556	316	833	4	2128
ULCER										
MALE										
Habit not Known	3	0	2	6	16	49	37	97	3	213
Only Smoking	0	0	1	0	1	6	3	3	0	14
Only Chewing Tobacco	0	0	0	0	0	0	0	1	0	1
Only Chewing Arecanut	0	0	0	0	0	0	0	1	0	1
Only Drinking Alcohol	0	0	0	1	3	3	0	0	0	7
Smoking and Drinking Alcohol	0	0	0	0	2	5	2	4	0	13
Chewing Tobacco and Drinking Alcohol	0	1	0	0	1	1	0	0	0	3
Smoking, Chewing Tobacco and Drinking Alcohol	0	0	0	0	1	1	2	0	0	4
Smoking, Chewing Arecanut and Drinking Alcohol	0	0	0	0	0	0	1	0	0	1
Drinking, Chewing Tobacco and Arecanut	0	0	0	0	0	0	1	0	0	1
MALE TOTAL	3	1	3	7	24	65	46	106	3	258
FEMALE										
Habit not Known	3	0	1	3	19	35	11	107	2	181
Only Chewing Tobacco	0	0	0	0	0	0	0	2	0	2
FEMALE TOTAL	3	0	1	3	19	35	11	109	2	183
ALL										
Habit not Known	6	0	3	9	35	84	48	204	5	394
Only Smoking	0	0	1	0	1	6	3	3	0	14
Only Chewing Tobacco	0	0	0	0	0	0	0	3	0	3
Only Chewing Arecanut	0	0	0	0	0	0	0	1	0	1
Only Drinking Alcohol	0	0	0	1	3	3	0	0	0	7
Smoking and Drinking Alcohol	0	0	0	0	2	5	2	4	0	13
Chewing Tobacco and Drinking Alcohol	0	1	0	0	1	1	0	0	0	3
Smoking, Chewing Tobacco and Drinking Alcohol	0	0	0	0	1	1	2	0	0	4
Smoking, Chewing Arecanut and Drinking Alcohol	0	0	0	0	0	0	1	0	0	1
Drinking, Chewing Tobacco and Arecanut	0	0	0	0	0	0	1	0	0	1
ALL TOTAL	6	1	4	10	43	100	57	215	5	441
PARALYSIS										
MALE										
Habit not Known	14	13	20	46	141	370	339	1141	4	2088
Only Smoking	0	0	1	1	6	22	26	63	0	119

Selected Cause of Death/Sex/Habit	Age Group									TOTAL
	Below 15	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 69	70 and Above	Not Stated	
Only Chewing Tobacco	0	0	0	1	1	2	0	8	0	12
Smoking and Chewing Tobacco	0	0	0	1	1	2	0	3	0	7
Only Chewing Arecanut	0	0	0	0	0	2	1	5	0	8
Smoking and Chewing Arecanut	0	0	0	1	0	0	0	2	0	3
Chewing Tobacco and Arecanut	0	0	0	0	0	1	0	1	0	2
Only Drinking Alcohol	0	0	1	3	8	15	6	10	0	43
Smoking and Drinking Alcohol	0	0	0	2	15	27	20	22	0	86
Chewing Tobacco and Drinking Alcohol	0	0	0	0	1	0	2	3	0	6
Smoking, Chewing Tobacco and Drinking Alcohol	0	0	0	1	0	5	2	5	0	13
Chewing Arecanut and Drinking Alcohol	0	0	0	1	0	2	0	1	0	4
Smoking, Chewing Arecanut and Drinking Alcohol	0	0	0	0	0	0	0	1	0	1
Drinking, Chewing Tobacco and Arecanut	0	0	0	0	0	1	1	0	0	2
All Habits	0	0	0	0	1	1	0	2	0	4
MALE TOTAL	14	13	22	57	174	450	397	1267	4	2398
FEMALE										
Habit not Known	9	12	11	27	106	315	303	1493	5	2281
Only Chewing Tobacco	0	0	0	0	0	4	2	13	0	19
Only Chewing Arecanut	0	0	0	0	0	1	0	4	0	5
Chewing Tobacco and Arecanut	0	0	0	0	0	0	0	1	0	1
FEMALE TOTAL	9	12	11	27	106	320	305	1511	5	2306
ALL										
Habit not Known	23	25	31	73	247	685	642	2634	9	4369
Only Smoking	0	0	1	1	6	22	26	63	0	119
Only Chewing Tobacco	0	0	0	1	1	6	2	21	0	31
Smoking and Chewing Tobacco	0	0	0	1	1	2	0	3	0	7
Only Chewing Arecanut	0	0	0	0	0	3	1	9	0	13
Smoking and Chewing Arecanut	0	0	0	1	0	0	0	2	0	3
Chewing Tobacco and Arecanut	0	0	0	0	0	1	0	2	0	3
Only Drinking Alcohol	0	0	1	3	8	15	6	10	0	43
Smoking and Drinking Alcohol	0	0	0	2	15	27	20	22	0	86
Chewing Tobacco and Drinking Alcohol	0	0	0	0	1	0	2	3	0	6
Smoking, Chewing Tobacco and Drinking Alcohol	0	0	0	1	0	5	2	5	0	13
Chewing Arecanut and Drinking Alcohol	0	0	0	1	0	2	0	1	0	4
Smoking, Chewing Arecanut and Drinking Alcohol	0	0	0	0	0	0	0	1	0	1
Drinking, Chewing Tobacco and Arecanut	0	0	0	0	0	1	1	0	0	2
All Habits	0	0	0	0	1	1	0	2	0	4
ALL TOTAL	23	25	33	84	280	770	702	2778	9	4704

Selected Cause of Death/Sex/Habit	Age Group									
	Below 15	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 69	70 and Above	Not Stated	TOTAL
ACCIDENT (TRAFFIC/VEHICLES)										
MALE										
Habit not Known	26	296	255	247	248	250	80	167	4	1573
Only Smoking	0	0	6	3	5	10	5	3	0	32
Only Chewing Tobacco	0	1	0	0	3	0	0	0	0	4
Smoking and Chewing Tobacco	0	0	1	0	0	1	0	1	0	3
Smoking and Chewing Arecanut	0	0	0	0	1	0	0	0	0	1
Chewing Tobacco and Arecanut	0	0	1	1	1	0	0	0	0	3
Only Drinking Alcohol	0	2	16	7	14	7	3	5	0	54
Smoking and Drinking Alcohol	0	2	4	11	14	13	3	2	0	49
Chewing Tobacco and Drinking Alcohol	0	0	0	3	1	0	0	0	0	4
Smoking, Chewing Tobacco and Drinking Alcohol	0	1	0	0	2	1	1	0	0	5
Smoking, Chewing Arecanut and Drinking Alcohol	0	0	0	1	0	0	0	0	0	1
Drinking, Chewing Tobacco and Arecanut	0	0	0	0	1	0	0	0	0	1
All Habits	0	0	0	0	1	0	0	0	0	1
MALE TOTAL	26	302	283	273	291	282	92	178	4	1731
FEMALE										
Habit not Known	20	24	24	37	54	50	23	65	0	297
Only Chewing Tobacco	0	0	0	0	0	1	0	0	0	1
FEMALE TOTAL	20	24	24	37	54	51	23	65	0	298
ALL										
Habit not Known	46	320	279	284	302	300	103	232	4	1870
Only Smoking	0	0	6	3	5	10	5	3	0	32
Only Chewing Tobacco	0	1	0	0	3	1	0	0	0	5
Smoking and Chewing Tobacco	0	0	1	0	0	1	0	1	0	3
Smoking and Chewing Arecanut	0	0	0	0	1	0	0	0	0	1
Chewing Tobacco and Arecanut	0	0	1	1	1	0	0	0	0	3
Only Drinking Alcohol	0	2	16	7	14	7	3	5	0	54
Smoking and Drinking Alcohol	0	2	4	11	14	13	3	2	0	49
Chewing Tobacco and Drinking Alcohol	0	0	0	3	1	0	0	0	0	4
Smoking, Chewing Tobacco and Drinking Alcohol	0	1	0	0	2	1	1	0	0	5
Smoking, Chewing Arecanut and Drinking Alcohol	0	0	0	1	0	0	0	0	0	1
Drinking, Chewing Tobacco and Arecanut	0	0	0	0	1	0	0	0	0	1
All Habits	0	0	0	0	1	0	0	0	0	1
ALL TOTAL	46	326	307	310	345	333	115	243	4	2029
SUICIDE										
MALE										
Habit not Known	23	393	465	542	556	570	256	474	1	3280

Selected Cause of Death/Sex/Habit	Age Group									TOTAL
	Below 15	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 69	70 and Above	Not Stated	
Only Smoking	0	5	16	17	19	40	13	36	0	146
Only Chewing Tobacco	0	1	0	0	2	1	3	2	0	9
Smoking and Chewing Tobacco	0	1	1	1	2	5	2	0	0	12
Only Chewing Arecanut	0	1	2	0	0	3	0	3	0	9
Smoking and Chewing Arecanut	0	1	0	0	1	0	0	2	0	4
Chewing Tobacco and Arecanut	0	1	1	1	0	0	0	0	0	3
Smoking, Chewing Tobacco and Arecanut	0	0	2	0	1	1	0	1	0	5
Only Drinking Alcohol	0	11	115	189	176	124	30	28	0	673
Smoking and Drinking Alcohol	0	9	27	104	125	109	33	41	0	448
Chewing Tobacco and Drinking Alcohol	0	0	7	11	7	2	2	5	0	34
Smoking, Chewing Tobacco and Drinking Alcohol	0	1	5	3	8	6	4	6	0	33
Chewing Arecanut and Drinking Alcohol	0	0	5	4	3	2	1	1	0	16
Smoking, Chewing Arecanut and Drinking Alcohol	0	0	5	2	2	2	0	1	0	12
Drinking, Chewing Tobacco and Arecanut	0	0	2	6	7	4	0	1	0	20
All Habits	0	6	6	13	12	3	1	1	0	42
MALE TOTAL	23	430	659	893	921	872	345	602	1	4746
FEMALE										
Habit not Known	19	227	168	118	137	161	98	234	0	1162
Only Chewing Tobacco	0	0	0	0	1	1	0	4	0	6
Smoking, Chewing Tobacco and Arecanut	0	1	0	0	0	0	0	0	0	1
Only Drinking Alcohol	0	0	0	1	1	0	0	0	0	2
Smoking and Drinking Alcohol	0	0	1	0	0	0	0	0	0	1
Drinking, Chewing Tobacco and Arecanut	0	0	0	0	1	0	0	0	0	1
FEMALE TOTAL	19	228	169	119	140	162	98	238	0	1173
SEX NOT REPORTED										
Habit not Known	0	0	0	1	0	0	0	0	0	1
SEX NOT REPORTED TOTAL	0	0	0	1	0	0	0	0	0	1
ALL										
Habit not Known	42	620	633	661	693	731	354	708	1	4443
Only Smoking	0	5	16	17	19	40	13	36	0	146
Only Chewing Tobacco	0	1	0	0	3	2	3	6	0	15
Smoking and Chewing Tobacco	0	1	1	1	2	5	2	0	0	12
Only Chewing Arecanut	0	1	2	0	0	3	0	3	0	9
Smoking and Chewing Arecanut	0	1	0	0	1	0	0	2	0	4
Chewing Tobacco and Arecanut	0	1	1	1	0	0	0	0	0	3
Smoking, Chewing Tobacco and Arecanut	0	1	2	0	1	1	0	1	0	6
Only Drinking Alcohol	0	11	115	190	177	124	30	28	0	675

Selected Cause of Death/Sex/Habit	Age Group									TOTAL
	Below 15	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 69	70 and Above	Not Stated	
Smoking and Drinking Alcohol	0	9	28	104	125	109	33	41	0	449
Chewing Tobacco and Drinking Alcohol	0	0	7	11	7	2	2	5	0	34
Smoking, Chewing Tobacco and Drinking Alcohol	0	1	5	3	8	6	4	6	0	33
Chewing Arecanut and Drinking Alcohol	0	0	5	4	3	2	1	1	0	16
Smoking, Chewing Arecanut and Drinking Alcohol	0	0	5	2	2	2	0	1	0	12
Drinking, Chewing Tobacco and Arecanut	0	0	2	6	8	4	0	1	0	21
All Habits	0	6	6	13	12	3	1	1	0	42
ALL TOTAL	42	658	828	1013	1061	1034	443	840	1	5920

BLOOD PRESSURE

MALE

Habit not Known	5	2	9	22	109	261	194	802	13	1417
Only Smoking	0	0	0	2	5	22	12	31	0	72
Only Chewing Tobacco	0	0	0	0	0	0	0	2	0	2
Smoking and Chewing Tobacco	0	0	0	1	0	1	2	1	0	5
Only Chewing Arecanut	0	0	0	0	1	2	0	3	0	6
Chewing Tobacco and Arecanut	0	0	0	0	0	1	0	0	0	1
Only Drinking Alcohol	0	1	1	3	3	7	3	7	0	25
Smoking and Drinking Alcohol	0	0	0	1	13	14	10	15	0	53
Chewing Tobacco and Drinking Alcohol	0	0	0	0	0	1	1	4	0	6
Smoking, Chewing Tobacco and Drinking Alcohol	0	0	0	0	3	0	2	3	0	8
Chewing Arecanut and Drinking Alcohol	0	0	0	0	1	2	0	2	0	5
Smoking, Chewing Arecanut and Drinking Alcohol	0	0	0	1	0	1	0	4	0	6
Drinking, Chewing Tobacco and Arecanut	0	0	0	0	1	0	0	0	0	1
All Habits	0	0	0	0	1	0	0	0	0	1
MALE TOTAL	5	3	10	30	137	312	224	874	13	1608

FEMALE

Habit not Known	1	0	6	21	75	228	204	1436	9	1980
Only Smoking	0	0	0	0	0	0	0	1	0	1
Only Chewing Tobacco	0	0	0	0	1	1	4	14	0	20
Only Chewing Arecanut	0	0	0	0	0	1	1	4	0	6
Chewing Tobacco and Arecanut	0	0	0	0	0	0	2	1	0	3
Chewing Tobacco and Drinking Alcohol	0	0	0	0	1	0	0	0	0	1
FEMALE TOTAL	1	0	6	21	77	230	211	1456	9	2011

ALL

Selected Cause of Death/Sex/Habit	Age Group									TOTAL
	Below 15	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 69	70 and Above	Not Stated	
Habit not Known	6	2	15	43	184	489	398	2238	22	3397
Only Smoking	0	0	0	2	5	22	12	32	0	73
Only Chewing Tobacco	0	0	0	0	1	1	4	16	0	22
Smoking and Chewing Tobacco	0	0	0	1	0	1	2	1	0	5
Only Chewing Arecanut	0	0	0	0	1	3	1	7	0	12
Chewing Tobacco and Arecanut	0	0	0	0	0	1	2	1	0	4
Only Drinking Alcohol	0	1	1	3	3	7	3	7	0	25
Smoking and Drinking Alcohol	0	0	0	1	13	14	10	15	0	53
Chewing Tobacco and Drinking Alcohol	0	0	0	0	1	1	1	4	0	7
Smoking, Chewing Tobacco and Drinking Alcohol	0	0	0	0	3	0	2	3	0	8
Chewing Arecanut and Drinking Alcohol	0	0	0	0	1	2	0	2	0	5
Smoking, Chewing Arecanut and Drinking Alcohol	0	0	0	1	0	1	0	4	0	6
Drinking, Chewing Tobacco and Arecanut	0	0	0	0	1	0	0	0	0	1
All Habits	0	0	0	0	1	0	0	0	0	1
ALL TOTAL	6	3	16	51	214	542	435	2330	22	3619

TABLE - D 20

Deaths by Selected Cause of Death, Age, Sex and Habit (Urban)

Selected Cause of Death/Sex/Habit	Age Group									TOTAL
	Below 15	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 69	70 and Above	Not Stated	
TUBERCULOSIS										
MALE										
Habit not Known	0	1	1	11	14	21	6	21	1	76
Only Smoking	0	0	0	1	0	4	0	4	0	9
Only Drinking Alcohol	0	0	0	0	0	0	0	1	0	1
Smoking and Drinking Alcohol	0	0	0	0	1	4	1	2	0	8
Chewing Tobacco and Drinking Alcohol	0	0	0	0	0	0	0	1	0	1
Smoking, Chewing Tobacco and Drinking Alcohol	0	0	0	0	0	0	0	1	0	1
Smoking, Chewing Arecanut and Drinking Alcohol	0	0	0	1	0	0	0	0	0	1
Drinking, Chewing Tobacco and Arecanut	0	0	0	0	0	1	0	0	0	1
All Habits	0	0	0	1	0	0	0	0	0	1
MALE TOTAL	0	1	1	14	15	30	7	30	1	99
FEMALE										
Habit not Known	0	2	2	4	6	7	5	10	0	36
FEMALE TOTAL	0	2	2	4	6	7	5	10	0	36
ALL										
Habit not Known	0	3	3	15	20	28	11	31	1	112
Only Smoking	0	0	0	1	0	4	0	4	0	9
Only Drinking Alcohol	0	0	0	0	0	0	0	1	0	1
Smoking and Drinking Alcohol	0	0	0	0	1	4	1	2	0	8
Chewing Tobacco and Drinking Alcohol	0	0	0	0	0	0	0	1	0	1
Smoking, Chewing Tobacco and Drinking Alcohol	0	0	0	0	0	0	0	1	0	1
Smoking, Chewing Arecanut and Drinking Alcohol	0	0	0	1	0	0	0	0	0	1
Drinking, Chewing Tobacco and Arecanut	0	0	0	0	0	1	0	0	0	1
All Habits	0	0	0	1	0	0	0	0	0	1
ALL TOTAL	0	3	3	18	21	37	12	40	1	135
WHOOPING COUGH										
MALE										
Habit not Known	0	0	0	0	0	1	1	1	0	3
Only Smoking	0	0	0	0	1	0	0	0	0	1
MALE TOTAL	0	0	0	0	1	1	1	1	0	4
FEMALE										
Habit not Known	0	0	0	0	0	0	0	1	0	1

Selected Causes of Death/Sex/Habit	Age Group									
	<15	15-24	25-34	35-44	45-54	55-64	65-69	70 & above	NS	Total
FEMALE TOTAL	0	0	0	0	0	0	0	1	0	1
ALL										
Habit not Known	0	0	0	0	0	1	1	2	0	4
Only Smoking	0	0	0	0	1	0	0	0	0	1
ALL TOTAL	0	0	0	0	1	1	1	2	0	5

CANCER

MALE										
Habit not Known	28	41	45	134	399	930	697	1437	6	3717
Only Smoking	0	0	1	6	32	98	95	123	1	356
Only Chewing Tobacco	0	0	0	1	3	5	3	12	0	24
Smoking and Chewing Tobacco	0	0	0	0	2	9	2	10	0	23
Only Chewing Arecanut	0	0	0	0	1	0	0	1	0	2
Smoking and Chewing Arecanut	0	0	0	0	0	1	0	1	0	2
Chewing Tobacco and Arecanut	0	0	0	0	0	0	0	1	0	1
Smoking, Chewing Tobacco and Arecanut	0	0	0	0	0	2	0	0	0	2
Only Drinking Alcohol	0	0	1	0	15	22	8	14	0	60
Smoking and Drinking Alcohol	0	0	0	4	37	101	49	65	0	256
Chewing Tobacco and Drinking Alcohol	0	0	0	1	5	6	3	5	0	20
Smoking, Chewing Tobacco and Drinking Alcohol	0	0	0	2	7	9	4	7	0	29
Chewing Arecanut and Drinking Alcohol	0	0	0	0	1	1	0	1	0	3
Smoking, Chewing Arecanut and Drinking Alcohol	0	0	0	0	0	1	1	0	0	2
Drinking, Chewing Tobacco and Arecanut	0	0	0	2	2	0	3	1	0	8
All Habits	0	0	0	0	1	2	0	3	0	6
MALE TOTAL	28	41	47	150	505	1187	865	1681	7	4511

FEMALE										
Habit not Known	34	22	75	224	562	859	428	1031	8	3243
Only Chewing Tobacco	0	0	0	1	1	4	5	16	0	27
Only Chewing Arecanut	0	0	0	0	0	2	0	2	0	4
Chewing Tobacco and Arecanut	0	0	0	1	1	3	0	1	0	6
Only Drinking Alcohol	0	0	0	0	0	1	0	0	0	1
Chewing Tobacco and Drinking Alcohol	0	0	0	0	1	1	0	0	0	2
FEMALE TOTAL	34	22	75	226	565	870	433	1050	8	3283

ALL										
Habit not Known	62	63	120	358	961	1789	1125	2468	14	6960
Only Smoking	0	0	1	6	32	98	95	123	1	356
Only Chewing Tobacco	0	0	0	2	4	9	8	28	0	51
Smoking and Chewing Tobacco	0	0	0	0	2	9	2	10	0	23

Selected Causes of Death/Sex/Habits	Age Group									
	<15	15-24	25-34	35-44	45-54	55-64	65-69	70 & above	NS	Total
Only Chewing Arecanut	0	0	0	0	1	2	0	3	0	6
Smoking and Chewing Arecanut	0	0	0	0	0	1	0	1	0	2
Chewing Tobacco and Arecanut	0	0	0	1	1	3	0	2	0	7
Smoking, Chewing Tobacco and Arecanut	0	0	0	0	0	2	0	0	0	2
Only Drinking Alcohol	0	0	1	0	15	23	8	14	0	61
Smoking and Drinking Alcohol	0	0	0	4	37	101	49	65	0	256
Chewing Tobacco and Drinking Alcohol	0	0	0	1	6	7	3	5	0	22
Smoking, Chewing Tobacco and Drinking Alcohol	0	0	0	2	7	9	4	7	0	29
Chewing Arecanut and Drinking Alcohol	0	0	0	0	1	1	0	1	0	3
Smoking, Chewing Arecanut and Drinking Alcohol	0	0	0	0	0	1	1	0	0	2
Drinking, Chewing Tobacco and Arecanut	0	0	0	2	2	0	3	1	0	8
All Habits	0	0	0	0	1	2	0	3	0	6
ALL TOTAL	62	63	122	376	1070	2057	1298	2731	15	7794
DIABETES										
MALE										
Habit not Known	2	0	5	30	94	142	111	343	0	727
Only Smoking	0	0	0	1	0	3	2	5	0	11
Only Chewing Tobacco	0	0	0	0	0	0	0	1	0	1
Smoking and Chewing Tobacco	0	0	0	0	0	0	1	3	0	4
Smoking, Chewing Tobacco and Arecanut	0	0	0	0	0	0	1	1	0	2
Only Drinking Alcohol	0	0	0	0	2	2	0	1	0	5
Smoking and Drinking Alcohol	0	0	0	1	1	4	5	2	0	13
Smoking, Chewing Tobacco and Drinking Alcohol	0	0	0	0	0	1	0	0	0	1
Chewing Arecanut and Drinking Alcohol	0	0	0	0	0	2	0	1	0	3
Drinking, Chewing Tobacco and Arecanut	0	0	0	0	0	1	0	0	0	1
All Habits	0	0	0	0	1	1	0	0	0	2
MALE TOTAL	2	0	5	32	98	156	120	357	0	770
FEMALE										
Habit not Known	0	4	9	18	50	163	97	481	0	822
Only Chewing Tobacco	0	0	0	0	0	0	1	2	0	3
FEMALE TOTAL	0	4	9	18	50	163	98	483	0	825
ALL										
Habit not Known	2	4	14	48	144	305	208	824	0	1549
Only Smoking	0	0	0	1	0	3	2	5	0	11
Only Chewing Tobacco	0	0	0	0	0	0	1	3	0	4
Smoking and Chewing Tobacco	0	0	0	0	0	0	1	3	0	4
Smoking, Chewing Tobacco and Arecanut	0	0	0	0	0	0	1	1	0	2
Only Drinking Alcohol	0	0	0	0	2	2	0	1	0	5

Selected Causes of Death/Sex/Habits	Age Group									
	<15	15-24	25-34	35-44	45-54	55-64	65-69	70 & above	NS	Total
Smoking and Drinking Alcohol	0	0	0	1	1	4	5	2	0	13
Smoking, Chewing Tobacco and Drinking Alcohol	0	0	0	0	0	1	0	0	0	1
Chewing Arecanut and Drinking Alcohol	0	0	0	0	0	2	0	1	0	3
Drinking, Chewing Tobacco and Arecanut	0	0	0	0	0	1	0	0	0	1
All Habits	0	0	0	0	1	1	0	0	0	2
ALL TOTAL	2	4	14	50	148	319	218	840	0	1595

HEART ATTACK/HEART DISEASES

MALE

Habit not Known	148	94	188	600	1877	4005	2624	8727	24	18287
Only Smoking	0	0	5	24	82	215	152	260	0	738
Only Chewing Tobacco	0	0	0	3	7	14	13	36	1	74
Smoking and Chewing Tobacco	0	0	0	1	10	14	14	19	0	58
Only Chewing Arecanut	0	0	2	1	3	1	2	5	0	14
Smoking and Chewing Arecanut	0	0	0	0	0	1	0	1	0	2
Chewing Tobacco and Arecanut	0	0	1	0	0	1	1	4	0	7
Smoking, Chewing Tobacco and Arecanut	0	0	0	0	0	1	0	3	0	4
Only Drinking Alcohol	0	0	5	22	37	73	28	54	0	219
Smoking and Drinking Alcohol	0	0	1	28	97	173	94	163	0	556
Chewing Tobacco and Drinking Alcohol	0	0	1	3	8	9	4	20	0	45
Smoking, Chewing Tobacco and Drinking Alcohol	0	0	1	9	17	19	10	23	0	79
Chewing Arecanut and Drinking Alcohol	0	0	2	0	1	0	3	1	0	7
Smoking, Chewing Arecanut and Drinking Alcohol	0	0	0	0	4	1	1	2	0	8
Drinking, Chewing Tobacco and Arecanut	0	0	0	2	6	3	4	0	0	15
All Habits	0	0	0	3	7	14	4	9	0	37
MALE TOTAL	148	94	206	696	2156	4544	2954	9327	25	20150

FEMALE

Habit not Known	127	53	104	291	894	2149	1648	8303	20	13589
Only Smoking	0	1	0	0	0	0	2	5	0	8
Only Chewing Tobacco	0	1	0	2	3	14	8	71	0	99
Smoking and Chewing Tobacco	0	0	0	0	0	0	1	1	0	2
Only Chewing Arecanut	0	0	0	0	0	2	1	9	0	12
Chewing Tobacco and Arecanut	0	0	0	0	1	0	0	5	0	6
Only Drinking Alcohol	0	0	0	0	1	0	0	1	0	2
Smoking and Drinking Alcohol	0	0	0	0	0	0	1	0	0	1
Chewing Tobacco and Drinking Alcohol	0	0	0	0	0	0	2	3	0	5
Smoking, Chewing Tobacco and Drinking Alcohol	0	0	0	0	0	0	0	1	0	1
FEMALE TOTAL	127	55	104	293	899	2165	1663	8399	20	13725

SEX NOT REPORTED

Habit not Known	2	0	0	0	0	0	0	0	0	2
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Selected Causes of Death/Sex/Habits	Age Group									
	<15	15-24	25-34	35-44	45-54	55-64	65-69	70 & above	NS	Total
SEX NOT REPORTED TOTAL	2	0	0	0	0	0	0	0	0	2
ALL										
Habit not Known	277	147	292	891	2771	6154	4272	17030	44	31878
Only Smoking	0	1	5	24	82	215	154	265	0	746
Only Chewing Tobacco	0	1	0	5	10	28	21	107	1	173
Smoking and Chewing Tobacco	0	0	0	1	10	14	15	20	0	60
Only Chewing Arecanut	0	0	2	1	3	3	3	14	0	26
Smoking and Chewing Arecanut	0	0	0	0	0	1	0	1	0	2
Chewing Tobacco and Arecanut	0	0	1	0	1	1	1	9	0	13
Smoking, Chewing Tobacco and Arecanut	0	0	0	0	0	1	0	3	0	4
Only Drinking Alcohol	0	0	5	22	38	73	28	55	0	221
Smoking and Drinking Alcohol	0	0	1	28	97	173	95	163	0	557
Chewing Tobacco and Drinking Alcohol	0	0	1	3	8	9	6	23	0	50
Smoking, Chewing Tobacco and Drinking Alcohol	0	0	1	9	17	19	10	24	0	80
Chewing Arecanut and Drinking Alcohol	0	0	2	0	1	0	3	1	0	7
Smoking, Chewing Arecanut and Drinking Alcohol	0	0	0	0	4	1	1	2	0	8
Drinking, Chewing Tobacco and Arecanut	0	0	0	2	6	3	4	0	0	15
All Habits	0	0	0	3	7	14	4	9	0	37
ALL TOTAL	277	149	310	989	3055	6709	4617	17726	45	33877
PNEUMONIA										
MALE										
Habit not Known	53	18	20	67	189	342	258	948	2	1897
Only Smoking	0	0	0	0	7	25	18	29	0	79
Only Chewing Tobacco	0	0	0	0	0	3	1	5	0	9
Smoking and Chewing Tobacco	0	0	0	0	0	2	1	3	0	6
Only Chewing Arecanut	0	0	0	0	0	2	0	1	0	3
Only Drinking Alcohol	0	0	0	5	3	4	4	6	0	22
Smoking and Drinking Alcohol	0	0	0	2	4	14	6	20	0	46
Chewing Tobacco and Drinking Alcohol	0	0	1	1	0	1	1	0	0	4
Smoking, Chewing Tobacco and Drinking Alcohol	0	0	0	0	1	3	2	2	0	8
Chewing Arecanut and Drinking Alcohol	0	0	0	0	1	0	0	0	0	1
Smoking, Chewing Arecanut and Drinking Alcohol	0	0	0	1	0	0	0	0	0	1
Drinking, Chewing Tobacco and Arecanut	0	0	0	0	1	0	0	0	0	1
All Habits	0	0	0	0	0	3	0	1	0	4
MALE TOTAL	53	18	21	76	206	399	291	1015	2	2081
FEMALE										
Habit not Known	47	11	16	30	93	216	175	940	4	1532
Only Smoking	0	0	0	0	0	1	0	0	0	1
Only Chewing Tobacco	0	0	0	0	0	0	0	6	0	6

Selected Causes of Death/Sex/Habits	Age Group									
	<15	15-24	25-34	35-44	45-54	55-64	65-69	70 & above	NS	Total
Only Chewing Arecanut	0	0	0	0	0	0	0	1	0	1
Chewing Tobacco and Arecanut	0	0	0	0	0	0	1	0	0	1
Chewing Arecanut and Drinking Alcohol	0	0	0	0	1	0	0	0	0	1
FEMALE TOTAL	47	11	16	30	94	217	176	947	4	1542
ALL										
Habit not Known	100	29	36	97	282	558	433	1888	6	3429
Only Smoking	0	0	0	0	7	26	18	29	0	80
Only Chewing Tobacco	0	0	0	0	0	3	1	11	0	15
Smoking and Chewing Tobacco	0	0	0	0	0	2	1	3	0	6
Only Chewing Arecanut	0	0	0	0	0	2	0	2	0	4
Chewing Tobacco and Arecanut	0	0	0	0	0	0	1	0	0	1
Only Drinking Alcohol	0	0	0	5	3	4	4	6	0	22
Smoking and Drinking Alcohol	0	0	0	2	4	14	6	20	0	46
Chewing Tobacco and Drinking Alcohol	0	0	1	1	0	1	1	0	0	4
Smoking, Chewing Tobacco and Drinking Alcohol	0	0	0	0	1	3	2	2	0	8
Chewing Arecanut and Drinking Alcohol	0	0	0	0	2	0	0	0	0	2
Smoking, Chewing Arecanut and Drinking Alcohol	0	0	0	1	0	0	0	0	0	1
Drinking, Chewing Tobacco and Arecanut	0	0	0	0	1	0	0	0	0	1
All Habits	0	0	0	0	0	3	0	1	0	4
ALL TOTAL	100	29	37	106	300	616	467	1962	6	3623
ASTHMA										
MALE										
Habit not Known	44	14	12	51	179	505	511	2474	14	3804
Only Smoking	0	0	2	1	9	65	49	146	0	272
Only Chewing Tobacco	0	0	1	2	2	5	2	10	0	22
Smoking and Chewing Tobacco	0	0	0	0	4	6	1	17	0	28
Only Chewing Arecanut	0	0	0	0	0	0	1	2	0	3
Chewing Tobacco and Arecanut	0	0	0	0	0	0	0	2	0	2
Smoking, Chewing Tobacco and Arecanut	0	0	0	0	0	0	2	1	0	3
Only Drinking Alcohol	0	0	1	0	6	7	7	21	0	42
Smoking and Drinking Alcohol	0	0	3	6	16	34	27	48	0	134
Chewing Tobacco and Drinking Alcohol	0	0	0	1	0	2	1	4	0	8
Smoking, Chewing Tobacco and Drinking Alcohol	0	0	0	1	2	5	4	14	0	26
Chewing Arecanut and Drinking Alcohol	0	0	0	0	1	0	0	0	0	1
Smoking, Chewing Arecanut and Drinking Alcohol	0	0	0	0	0	2	1	1	0	4
Drinking, Chewing Tobacco and Arecanut	0	0	0	1	1	1	0	1	0	4
All Habits	0	0	0	0	1	2	0	5	0	8
MALE TOTAL	44	14	19	63	221	634	606	2746	14	4361
FEMALE										

Selected Causes of Death/Sex/Habits	Age Group									
	<15	15-24	25-34	35-44	45-54	55-64	65-69	70 & above	NS	Total
Habit not Known	34	15	18	50	141	358	329	2888	6	3839
Only Smoking	0	0	0	0	0	1	1	2	0	4
Only Chewing Tobacco	0	0	1	1	1	4	2	24	0	33
Smoking and Chewing Tobacco	0	0	0	0	0	0	0	2	0	2
Only Chewing Arecanut	0	0	0	0	0	0	0	3	0	3
Chewing Tobacco and Arecanut	0	0	0	0	0	0	0	3	0	3
Smoking and Drinking Alcohol	0	0	0	1	0	0	0	1	0	2
Chewing Tobacco and Drinking Alcohol	0	0	0	0	0	0	0	1	0	1
FEMALE TOTAL	34	15	19	52	142	363	332	2924	6	3887
ALL										
Habit not Known	78	29	30	101	320	863	840	5362	20	7643
Only Smoking	0	0	2	1	9	66	50	148	0	276
Only Chewing Tobacco	0	0	2	3	3	9	4	34	0	55
Smoking and Chewing Tobacco	0	0	0	0	4	6	1	19	0	30
Only Chewing Arecanut	0	0	0	0	0	0	1	5	0	6
Chewing Tobacco and Arecanut	0	0	0	0	0	0	0	5	0	5
Smoking, Chewing Tobacco and Arecanut	0	0	0	0	0	0	2	1	0	3
Only Drinking Alcohol	0	0	1	0	6	7	7	21	0	42
Smoking and Drinking Alcohol	0	0	3	7	16	34	27	49	0	136
Chewing Tobacco and Drinking Alcohol	0	0	0	1	0	2	1	5	0	9
Smoking, Chewing Tobacco and Drinking Alcohol	0	0	0	1	2	5	4	14	0	26
Chewing Arecanut and Drinking Alcohol	0	0	0	0	1	0	0	0	0	1
Smoking, Chewing Arecanut and Drinking Alcohol	0	0	0	0	0	2	1	1	0	4
Drinking, Chewing Tobacco and Arecanut	0	0	0	1	1	1	0	1	0	4
All Habits	0	0	0	0	1	2	0	5	0	8
ALL TOTAL	78	29	38	115	363	997	938	5670	20	8248
JAUNDIS										
MALE										
Habit not Known	0	1	0	2	7	9	8	16	0	43
Only Smoking	0	0	0	0	0	0	1	0	0	1
Only Drinking Alcohol	0	0	0	2	2	1	0	0	0	5
Smoking and Drinking Alcohol	0	0	0	0	2	1	1	0	0	4
Chewing Tobacco and Drinking Alcohol	0	0	1	0	0	0	0	0	0	1
MALE TOTAL	0	1	1	4	11	11	10	16	0	54
FEMALE										
Habit not Known	0	1	1	3	3	4	0	22	0	34
FEMALE TOTAL	0	1	1	3	3	4	0	22	0	34
ALL										
Habit not Known	0	2	1	5	10	13	8	38	0	77

Selected Causes of Death/Sex/Habits	Age Group									
	<15	15-24	25-34	35-44	45-54	55-64	65-69	70 & above	NS	Total
Only Smoking	0	0	0	0	0	0	1	0	0	1
Only Drinking Alcohol	0	0	0	2	2	1	0	0	0	5
Smoking and Drinking Alcohol	0	0	0	0	2	1	1	0	0	4
Chewing Tobacco and Drinking Alcohol	0	0	1	0	0	0	0	0	0	1
ALL TOTAL	0	2	2	7	14	15	10	38	0	88
LIVER DISEASE										
MALE										
Habit not Known	7	5	10	89	233	331	206	396	2	1279
Only Smoking	0	0	0	0	8	14	9	6	0	37
Only Chewing Tobacco	0	0	0	0	1	0	0	1	0	2
Smoking and Chewing Tobacco	0	0	0	0	0	1	0	0	1	2
Smoking, Chewing Tobacco and Arecanut	0	0	0	0	0	0	0	1	0	1
Only Drinking Alcohol	0	0	1	22	23	28	5	7	0	86
Smoking and Drinking Alcohol	0	0	0	8	15	35	7	8	0	73
Chewing Tobacco and Drinking Alcohol	0	0	0	1	2	1	1	0	0	5
Smoking, Chewing Tobacco and Drinking Alcohol	0	0	0	1	4	2	4	1	0	12
Chewing Arecanut and Drinking Alcohol	0	0	0	0	0	1	1	0	0	2
Drinking, Chewing Tobacco and Arecanut	0	0	0	1	2	1	0	1	0	5
All Habits	0	0	0	0	0	0	1	1	0	2
MALE TOTAL	7	5	11	122	288	414	234	422	3	1506
FEMALE										
Habit not Known	5	4	6	18	55	139	92	308	0	627
Only Smoking	0	0	0	0	0	0	0	1	0	1
Only Chewing Tobacco	0	0	0	0	0	0	0	3	0	3
Chewing Tobacco and Arecanut	0	0	0	0	0	0	0	1	0	1
Smoking, Chewing Tobacco and Arecanut	0	0	0	0	0	0	0	1	0	1
FEMALE TOTAL	5	4	6	18	55	139	92	314	0	633
ALL										
Habit not Known	12	9	16	107	288	470	298	704	2	1906
Only Smoking	0	0	0	0	8	14	9	7	0	38
Only Chewing Tobacco	0	0	0	0	1	0	0	4	0	5
Smoking and Chewing Tobacco	0	0	0	0	0	1	0	0	1	2
Chewing Tobacco and Arecanut	0	0	0	0	0	0	0	1	0	1
Smoking, Chewing Tobacco and Arecanut	0	0	0	0	0	0	0	2	0	2
Only Drinking Alcohol	0	0	1	22	23	28	5	7	0	86
Smoking and Drinking Alcohol	0	0	0	8	15	35	7	8	0	73
Chewing Tobacco and Drinking Alcohol	0	0	0	1	2	1	1	0	0	5
Smoking, Chewing Tobacco and Drinking Alcohol	0	0	0	1	4	2	4	1	0	12
Chewing Arecanut and Drinking Alcohol	0	0	0	0	0	1	1	0	0	2

Selected Causes of Death/Sex/Habits	Age Group									
	<15	15-24	25-34	35-44	45-54	55-64	65-69	70 & above	NS	Total
Drinking, Chewing Tobacco and Arecanut	0	0	0	1	2	1	0	1	0	5
All Habits	0	0	0	0	0	0	1	1	0	2
ALL TOTAL	12	9	17	140	343	553	326	736	3	2139
ULCER										
MALE										
Habit not Known	0	0	0	0	0	10	10	14	0	34
Only Smoking	0	0	0	0	0	0	1	0	0	1
Only Drinking Alcohol	0	0	1	0	0	0	0	0	0	1
MALE TOTAL	0	0	1	0	0	10	11	14	0	36
FEMALE										
Habit not Known	0	1	0	1	3	6	1	9	0	21
FEMALE TOTAL	0	1	0	1	3	6	1	9	0	21
ALL										
Habit not Known	0	1	0	1	3	16	11	23	0	55
Only Smoking	0	0	0	0	0	0	1	0	0	1
Only Drinking Alcohol	0	0	1	0	0	0	0	0	0	1
ALL TOTAL	0	1	1	1	3	16	12	23	0	57
PARALYSIS										
MALE										
Habit not Known	3	3	12	49	153	338	213	636	0	1407
Only Smoking	0	0	0	0	7	9	5	14	0	35
Only Chewing Tobacco	0	0	0	0	0	0	0	2	0	2
Smoking and Chewing Tobacco	0	0	0	0	0	0	0	3	0	3
Only Chewing Arecanut	0	0	0	0	0	0	1	0	0	1
Smoking and Chewing Arecanut	0	0	0	0	0	0	0	1	0	1
Only Drinking Alcohol	0	0	0	1	2	8	2	1	0	14
Smoking and Drinking Alcohol	0	0	1	0	2	6	9	5	0	23
Chewing Tobacco and Drinking Alcohol	0	0	0	1	0	0	0	1	0	2
Smoking, Chewing Tobacco and Drinking Alcohol	0	0	0	0	0	1	0	4	0	5
Smoking, Chewing Arecanut and Drinking Alcohol	0	0	0	0	1	0	0	0	0	1
Drinking, Chewing Tobacco and Arecanut	0	0	0	1	0	0	0	0	0	1
All Habits	0	0	0	0	0	0	1	0	0	1
MALE TOTAL	3	3	13	52	165	362	231	667	0	1496
FEMALE										
Habit not Known	2	3	8	31	66	235	168	753	1	1267
Only Smoking	0	0	0	0	0	0	1	0	0	1
Only Chewing Tobacco	0	0	0	0	0	0	0	1	1	2
Only Chewing Arecanut	0	0	0	0	0	0	0	1	0	1
Chewing Tobacco and Arecanut	0	0	0	0	0	0	0	1	0	1

Selected Causes of Death/Sex/Habits	Age Group									
	<15	15-24	25-34	35-44	45-54	55-64	65-69	70 & above	NS	Total
FEMALE TOTAL	2	3	8	31	66	235	169	756	2	1272
ALL										
Habit not Known	5	6	20	80	219	573	381	1389	1	2674
Only Smoking	0	0	0	0	7	9	6	14	0	36
Only Chewing Tobacco	0	0	0	0	0	0	0	3	1	4
Smoking and Chewing Tobacco	0	0	0	0	0	0	0	3	0	3
Only Chewing Arecanut	0	0	0	0	0	0	1	1	0	2
Smoking and Chewing Arecanut	0	0	0	0	0	0	0	1	0	1
Chewing Tobacco and Arecanut	0	0	0	0	0	0	0	1	0	1
Only Drinking Alcohol	0	0	0	1	2	8	2	1	0	14
Smoking and Drinking Alcohol	0	0	1	0	2	6	9	5	0	23
Chewing Tobacco and Drinking Alcohol	0	0	0	1	0	0	0	1	0	2
Smoking, Chewing Tobacco and Drinking Alcohol	0	0	0	0	0	1	0	4	0	5
Smoking, Chewing Arecanut and Drinking Alcohol	0	0	0	0	1	0	0	0	0	1
Drinking, Chewing Tobacco and Arecanut	0	0	0	1	0	0	0	0	0	1
All Habits	0	0	0	0	0	0	1	0	0	1
ALL TOTAL	5	6	21	83	231	597	400	1423	2	2768
ACCIDENT (TRAFFIC/VEHICLES)										
MALE										
Habit not Known	17	198	180	143	154	185	90	122	2	1091
Only Smoking	0	1	4	1	4	5	2	1	0	18
Only Chewing Tobacco	0	0	0	0	1	0	1	0	0	2
Only Drinking Alcohol	0	0	5	5	6	6	0	3	0	25
Smoking and Drinking Alcohol	0	1	5	3	4	2	1	1	0	17
Smoking, Chewing Tobacco and Drinking Alcohol	0	0	1	0	0	0	0	0	0	1
MALE TOTAL	17	200	195	152	169	198	94	127	2	1154
FEMALE										
Habit not Known	8	18	12	23	39	40	20	23	0	183
FEMALE TOTAL	8	18	12	23	39	40	20	23	0	183
ALL										
Habit not Known	25	216	192	166	193	225	110	145	2	1274
Only Smoking	0	1	4	1	4	5	2	1	0	18
Only Chewing Tobacco	0	0	0	0	1	0	1	0	0	2
Only Drinking Alcohol	0	0	5	5	6	6	0	3	0	25
Smoking and Drinking Alcohol	0	1	5	3	4	2	1	1	0	17
Smoking, Chewing Tobacco and Drinking Alcohol	0	0	1	0	0	0	0	0	0	1
ALL TOTAL	25	218	207	175	208	238	114	150	2	1337

SUICIDE

SUICIDE										
MALE										
Habit not Known	5	114	147	165	192	163	61	122	9	978
Only Smoking	0	2	3	2	9	4	4	4	0	28
Only Chewing Tobacco	0	1	1	0	0	0	0	0	0	2
Smoking and Chewing Tobacco	0	0	0	0	0	1	0	0	0	1
Only Chewing Arecanut	0	0	1	1	0	0	0	0	0	2
Chewing Tobacco and Arecanut	0	0	0	0	1	2	0	0	0	3
Only Drinking Alcohol	0	1	10	29	30	14	9	4	0	97
Smoking and Drinking Alcohol	0	4	7	20	19	17	2	2	0	71
Chewing Tobacco and Drinking Alcohol	0	0	0	1	0	0	1	1	0	3
Smoking, Chewing Tobacco and Drinking Alcohol	0	1	0	3	0	1	1	0	0	6
Chewing Arecanut and Drinking Alcohol	0	0	1	0	0	0	0	0	0	1
Smoking, Chewing Arecanut and Drinking Alcohol	0	0	0	0	1	0	0	0	0	1
Drinking, Chewing Tobacco and Arecanut	0	0	0	1	1	0	0	0	0	2
All Habits	0	1	0	3	0	0	0	0	0	4
MALE TOTAL	5	124	170	225	253	202	78	133	9	1199
FEMALE										
Habit not Known	4	83	57	30	34	47	16	61	2	334
Only Chewing Tobacco	0	0	0	0	1	0	0	0	0	1
Only Drinking Alcohol	0	0	0	1	0	0	0	0	0	1
FEMALE TOTAL	4	83	57	31	35	47	16	61	2	336
ALL										
Habit not Known	9	197	204	195	226	210	77	183	11	1312
Only Smoking	0	2	3	2	9	4	4	4	0	28
Only Chewing Tobacco	0	1	1	0	1	0	0	0	0	3
Smoking and Chewing Tobacco	0	0	0	0	0	1	0	0	0	1
Only Chewing Arecanut	0	0	1	1	0	0	0	0	0	2
Chewing Tobacco and Arecanut	0	0	0	0	1	2	0	0	0	3
Only Drinking Alcohol	0	1	10	30	30	14	9	4	0	98
Smoking and Drinking Alcohol	0	4	7	20	19	17	2	2	0	71
Chewing Tobacco and Drinking Alcohol	0	0	0	1	0	0	1	1	0	3
Smoking, Chewing Tobacco and Drinking Alcohol	0	1	0	3	0	1	1	0	0	6
Chewing Arecanut and Drinking Alcohol	0	0	1	0	0	0	0	0	0	1
Smoking, Chewing Arecanut and Drinking Alcohol	0	0	0	0	1	0	0	0	0	1
Drinking, Chewing Tobacco and Arecanut	0	0	0	1	1	0	0	0	0	2
All Habits	0	1	0	3	0	0	0	0	0	4
ALL TOTAL	9	207	227	256	288	249	94	194	11	1535
BLOOD PRESSURE										
MALE										
Habit not Known	0	2	3	17	50	82	63	261	2	480
Only Smoking	0	0	0	0	1	4	2	6	0	13

Selected Causes of Death/Sex/Habits	Age Group									
	<15	15-24	25-34	35-44	45-54	55-64	65-69	70 & above	NS	Total
Only Chewing Tobacco	0	0	0	0	0	1	1	0	0	2
Only Drinking Alcohol	0	0	0	1	0	2	1	3	0	7
Smoking and Drinking Alcohol	0	0	0	0	2	3	0	7	0	12
Chewing Tobacco and Drinking Alcohol	0	0	0	0	0	1	0	0	0	1
Smoking, Chewing Tobacco and Drinking Alcohol	0	0	0	0	1	1	0	1	0	3
Drinking, Chewing Tobacco and Arecanut	0	0	0	0	1	0	0	0	0	1
All Habits	0	0	0	0	0	0	0	1	0	1
MALE TOTAL	0	2	3	18	55	94	67	279	2	520
FEMALE										
Habit not Known	1	2	1	10	19	62	45	335	1	476
FEMALE TOTAL	1	2	1	10	19	62	45	335	1	476
ALL										
Habit not Known	1	4	4	27	69	144	108	596	3	956
Only Smoking	0	0	0	0	1	4	2	6	0	13
Only Chewing Tobacco	0	0	0	0	0	1	1	0	0	2
Only Drinking Alcohol	0	0	0	1	0	2	1	3	0	7
Smoking and Drinking Alcohol	0	0	0	0	2	3	0	7	0	12
Chewing Tobacco and Drinking Alcohol	0	0	0	0	0	1	0	0	0	1
Smoking, Chewing Tobacco and Drinking Alcohol	0	0	0	0	1	1	0	1	0	3
Drinking, Chewing Tobacco and Arecanut	0	0	0	0	1	0	0	0	0	1
All Habits	0	0	0	0	0	0	0	1	0	1
ALL TOTAL	1	4	4	28	74	156	112	614	3	996

TABLE - D 21

Deaths by Selected Cause of Death, Age, Sex and Habit (All Area)

Selected Cause of Death/Sex/Habit	Age Group									TOTAL
	Below 15	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 69	70 and Above	Not Stated	
TUBERCULOSIS										
MALE										
Habit not Known	0	2	4	23	44	61	27	69	1	231
Only Smoking	0	0	0	2	4	14	3	18	0	41
Only Chewing Tobacco	0	0	0	0	0	0	0	1	0	1
Smoking and Chewing Tobacco	0	0	0	0	0	1	0	2	0	3
Only Drinking Alcohol	0	0	0	0	6	3	0	3	0	12
Smoking and Drinking Alcohol	0	0	0	2	8	17	6	6	0	39
Chewing Tobacco and Drinking Alcohol	0	0	0	0	1	2	0	2	0	5
Smoking, Chewing Tobacco and Drinking Alcohol	0	0	0	0	0	1	2	1	0	4
Chewing Arecanut and Drinking Alcohol	0	0	0	0	0	1	0	0	0	1
Smoking, Chewing Arecanut and Drinking Alcohol	0	0	0	1	1	0	0	2	0	4
Drinking, Chewing Tobacco and Arecanut	0	0	0	0	0	1	0	0	0	1
All Habits	0	0	0	1	0	0	1	0	0	2
TOTAL MALE	0	2	4	29	64	101	39	104	1	344
FEMALE										
Habit not Known	0	5	6	6	16	22	17	39	0	111
Only Smoking	0	0	0	0	0	0	0	1	0	1
Chewing Tobacco and Arecanut	0	0	0	0	0	0	0	2	0	2
Chewing Arecanut and Drinking Alcohol	0	0	0	0	0	0	0	1	0	1
TOTAL FEMALE	0	5	6	6	16	22	17	43	0	115
ALL										
Habit not Known	0	7	10	29	60	83	44	108	1	342
Only Smoking	0	0	0	2	4	14	3	19	0	42
Only Chewing Tobacco	0	0	0	0	0	0	0	1	0	1
Smoking and Chewing Tobacco	0	0	0	0	0	1	0	2	0	3
Chewing Tobacco and Arecanut	0	0	0	0	0	0	0	2	0	2
Only Drinking Alcohol	0	0	0	0	6	3	0	3	0	12
Smoking and Drinking Alcohol	0	0	0	2	8	17	6	6	0	39
Chewing Tobacco and Drinking Alcohol	0	0	0	0	1	2	0	2	0	5
Smoking, Chewing Tobacco and Drinking Alcohol	0	0	0	0	0	1	2	1	0	4
Chewing Arecanut and Drinking Alcohol	0	0	0	0	0	1	0	1	0	2
Smoking, Chewing Arecanut and Drinking Alcohol	0	0	0	1	1	0	0	2	0	4

Selected Cause of Death/Sex/Habit	Age Group									
	<15	15-24	25-34	35-44	45-54	55-64	65-69	70 & above	NS	Total
Drinking, Chewing Tobacco and Arecanut	0	0	0	0	0	1	0	0	0	1
All Habits	0	0	0	1	0	0	1	0	0	2
ALL TOTAL	0	7	10	35	80	123	56	147	1	459
WHOOPING COUGH										
MALE										
Habit not Known	1	0	0	1	4	7	9	62	0	84
Only Smoking	0	0	0	1	2	0	0	3	0	6
Smoking and Chewing Arecanut	0	0	0	0	0	0	0	1	0	1
Smoking, Chewing Tobacco and Arecanut	0	0	0	0	0	0	0	1	0	1
Smoking and Drinking Alcohol	0	0	0	0	0	1	1	2	0	4
TOTAL MALE	1	0	0	2	6	8	10	69	0	96
FEMALE										
Habit not Known	0	0	1	1	4	5	5	101	2	119
Only Chewing Arecanut	0	0	0	0	0	1	0	0	0	1
TOTAL FEMALE	0	0	1	1	4	6	5	101	2	120
ALL										
Habit not Known	1	0	1	2	8	12	14	163	2	203
Only Smoking	0	0	0	1	2	0	0	3	0	6
Only Chewing Arecanut	0	0	0	0	0	1	0	0	0	1
Smoking and Chewing Arecanut	0	0	0	0	0	0	0	1	0	1
Smoking, Chewing Tobacco and Arecanut	0	0	0	0	0	0	0	1	0	1
Smoking and Drinking Alcohol	0	0	0	0	0	1	1	2	0	4
ALL TOTAL	1	0	1	3	10	14	15	170	2	216
CANCER										
MALE										
Habit not Known	58	71	86	322	1003	2526	1904	4560	37	10567
Only Smoking	0	0	3	12	82	304	253	435	1	1090
Only Chewing Tobacco	0	1	0	2	11	19	17	37	0	87
Smoking and Chewing Tobacco	0	0	0	0	6	15	10	35	0	66
Only Chewing Arecanut	0	0	0	1	1	7	2	6	0	17
Smoking and Chewing Arecanut	0	0	0	0	0	4	3	3	0	10
Chewing Tobacco and Arecanut	0	0	0	1	0	1	0	7	0	9
Smoking, Chewing Tobacco and Arecanut	0	0	0	0	1	3	1	2	0	7
Only Drinking Alcohol	0	0	2	2	33	47	32	65	0	181
Smoking and Drinking Alcohol	0	0	1	13	139	333	186	236	0	908
Chewing Tobacco and Drinking Alcohol	0	0	0	3	6	13	12	18	0	52
Smoking, Chewing Tobacco and Drinking Alcohol	0	0	0	2	16	22	18	29	1	88

Selected Cause of Death/Sex/Habit	Age Group									
	<15	15-24	25-34	35-44	45-54	55-64	65-69	70 & above	NS	Total
Chewing Arecanut and Drinking Alcohol	0	0	0	1	2	3	3	6	0	15
Smoking, Chewing Arecanut and Drinking Alcohol	0	0	0	0	3	10	4	8	0	25
Drinking, Chewing Tobacco and Arecanut	0	0	0	3	3	1	4	3	0	14
All Habits	0	0	0	3	5	14	5	13	0	40
TOTAL MALE	58	72	92	365	1311	3322	2454	5463	39	13176
FEMALE										
Habit not Known	56	55	133	484	1320	2353	134 2	3470	26	9239
Only Smoking	0	0	0	0	0	1	1	1	0	3
Only Chewing Tobacco	0	0	1	3	8	17	17	67	0	113
Smoking and Chewing Tobacco	0	0	0	0	0	0	1	0	0	1
Only Chewing Arecanut	0	0	0	0	0	3	3	8	0	14
Smoking and Chewing Arecanut	0	0	0	0	0	0	0	1	0	1
Chewing Tobacco and Arecanut	0	0	0	1	1	5	1	8	0	16
Smoking, Chewing Tobacco and Arecanut	0	0	0	0	0	0	0	2	0	2
Only Drinking Alcohol	0	0	0	0	0	1	0	0	0	1
Chewing Tobacco and Drinking Alcohol	0	0	0	0	1	1	0	0	0	2
TOTAL FEMALE	56	55	134	488	1330	2381	1365	3557	26	9392
ALL										
Habit not Known	11 4	126	219	806	2323	4879	324 6	8030	63	1980 6
Only Smoking	0	0	3	12	82	305	254	436	1	1093
Only Chewing Tobacco	0	1	1	5	19	36	34	104	0	200
Smoking and Chewing Tobacco	0	0	0	0	6	15	11	35	0	67
Only Chewing Arecanut	0	0	0	1	1	10	5	14	0	31
Smoking and Chewing Arecanut	0	0	0	0	0	4	3	4	0	11
Chewing Tobacco and Arecanut	0	0	0	2	1	6	1	15	0	25
Smoking, Chewing Tobacco and Arecanut	0	0	0	0	1	3	1	4	0	9
Only Drinking Alcohol	0	0	2	2	33	48	32	65	0	182
Smoking and Drinking Alcohol	0	0	1	13	139	333	186	236	0	908
Chewing Tobacco and Drinking Alcohol	0	0	0	3	7	14	12	18	0	54
Smoking, Chewing Tobacco and Drinking Alcohol	0	0	0	2	16	22	18	29	1	88
Chewing Arecanut and Drinking Alcohol	0	0	0	1	2	3	3	6	0	15
Smoking, Chewing Arecanut and Drinking Alcohol	0	0	0	0	3	10	4	8	0	25
Drinking, Chewing Tobacco and Arecanut	0	0	0	3	3	1	4	3	0	14
All Habits	0	0	0	3	5	14	5	13	0	40
ALL TOTAL	114	127	226	853	2641	5703	3819	9020	65	22568
DIABETES										
MALE										

Selected Cause of Death/Sex/Habit	Age Group									
	<15	15-24	25-34	35-44	45-54	55-64	65-69	70 & above	NS	Total
Habit not Known	5	1	10	61	175	356	246	917	3	1773
Only Smoking	0	0	0	2	11	23	10	29	0	75
Only Chewing Tobacco	0	0	0	0	1	1	0	3	0	5
Smoking and Chewing Tobacco	0	0	0	0	0	0	2	6	0	8
Only Chewing Arecanut	0	0	0	1	0	1	0	2	0	4
Chewing Tobacco and Arecanut	0	0	0	0	0	0	0	1	0	1
Smoking, Chewing Tobaccoa and Arecanut	0	0	0	0	0	0	1	1	0	2
Only Drinking Alcohol	0	0	2	3	7	7	2	7	0	28
Smoking and Drinking Alcohol	0	0	0	5	7	26	16	14	0	68
Chewing Tobacco and Drinking Alcohol	0	0	0	0	1	0	1	1	0	3
Smoking, Chewing Tobaccoa and Drinking Alcohol	0	0	0	0	0	1	0	2	0	3
Chewing Arecanut and Drinking Alcohol	0	0	1	0	0	2	1	1	0	5
Drinking, Chewing Tobacco and Arecanut	0	0	0	0	1	1	0	0	0	2
All Habits	0	0	0	0	1	3	0	0	0	4
TOTAL MALE	5	1	13	72	204	421	279	984	3	1981
FEMALE										
Habit not Known	4	5	13	39	133	411	287	1264	5	2161
Only Chewing Tobacco	0	0	0	0	0	3	3	8	0	14
Chewing Tobacco and Arecanut	0	0	0	1	0	0	0	2	0	3
TOTAL FEMALE	4	5	13	40	133	414	290	1274	5	2178
ALL										
Habit not Known	9	6	23	100	308	767	533	2181	8	3935
Only Smoking	0	0	0	2	11	23	10	29	0	75
Only Chewing Tobacco	0	0	0	0	1	4	3	11	0	19
Smoking and Chewing Tobacco	0	0	0	0	0	0	2	6	0	8
Only Chewing Arecanut	0	0	0	1	0	1	0	2	0	4
Chewing Tobacco and Arecanut	0	0	0	1	0	0	0	3	0	4
Smoking, Chewing Tobaccoa and Arecanut	0	0	0	0	0	0	1	1	0	2
Only Drinking Alcohol	0	0	2	3	7	7	2	7	0	28
Smoking and Drinking Alcohol	0	0	0	5	7	26	16	14	0	68
Chewing Tobacco and Drinking Alcohol	0	0	0	0	1	0	1	1	0	3
Smoking, Chewing Tobaccoa and Drinking Alcohol	0	0	0	0	0	1	0	2	0	3
Chewing Arecanut and Drinking Alcohol	0	0	1	0	0	2	1	1	0	5
Drinking, Chewing Tobacco and Arecanut	0	0	0	0	1	1	0	0	0	2
All Habits	0	0	0	0	1	3	0	0	0	4
ALL TOTAL	9	6	26	112	337	835	569	2258	8	4160
HEART ATTACK/HEART DISEASES										
MALE										

Selected Cause of Death/Sex/Habit	Age Group									
	<15	15-24	25-34	35-44	45-54	55-64	65-69	70 & above	NS	Total
Habit not Known	254	183	420	1429	4304	8841	5936	18949	97	40413
Only Smoking	0	0	6	62	279	689	411	714	0	2161
Only Chewing Tobacco	0	0	2	7	21	53	33	87	1	204
Smoking and Chewing Tobacco	0	0	1	1	15	27	20	41	0	105
Only Chewing Arecanut	0	0	2	6	8	8	10	26	0	60
Smoking and Chewing Arecanut	0	0	0	0	4	9	7	12	0	32
Chewing Tobacco and Arecanut	0	0	2	1	2	4	2	10	0	21
Smoking, Chewing Tobacco and Arecanut	0	0	1	1	0	4	0	7	0	13
Only Drinking Alcohol	0	0	10	69	155	210	99	123	0	666
Smoking and Drinking Alcohol	0	1	5	81	290	518	271	385	0	1551
Chewing Tobacco and Drinking Alcohol	0	0	1	5	14	25	7	34	0	86
Smoking, Chewing Tobacco and Drinking Alcohol	0	0	3	15	30	48	23	56	0	175
Chewing Arecanut and Drinking Alcohol	0	0	3	1	6	12	9	4	0	35
Smoking, Chewing Arecanut and Drinking Alcohol	0	0	0	2	13	16	6	12	0	49
Drinking, Chewing Tobacco and Arecanut	0	0	0	4	12	8	6	3	0	33
All Habits	0	0	0	12	16	37	7	20	0	92
TOTAL MALE	254	184	456	1696	5169	10509	6847	20483	98	45696
FEMALE										
Habit not Known	197	99	219	577	1894	4711	3574	18234	69	29574
Only Smoking	0	1	0	0	0	1	2	14	0	18
Only Chewing Tobacco	0	1	0	2	8	20	15	135	0	181
Smoking and Chewing Tobacco	0	0	0	0	0	2	3	1	0	6
Only Chewing Arecanut	0	0	0	0	2	4	4	31	0	41
Chewing Tobacco and Arecanut	0	0	0	1	2	1	0	12	0	16
Only Drinking Alcohol	0	0	0	0	3	1	0	1	0	5
Smoking and Drinking Alcohol	0	0	0	0	0	0	1	1	0	2
Chewing Tobacco and Drinking Alcohol	0	0	0	0	1	0	3	3	0	7
Smoking, Chewing Tobacco and Drinking Alcohol	0	0	0	0	0	0	0	1	0	1
Chewing Arecanut and Drinking Alcohol	0	0	0	0	0	0	1	0	0	1
Drinking, Chewing Tobacco and Arecanut	0	0	0	0	1	0	0	0	0	1
TOTAL FEMALE	197	101	219	580	1911	4740	3603	18433	69	29853
SEX NOT REPORTED										
Habit not Known	2	0	0	0	0	0	1	0	0	3
SEX NOT REPORTED TOTAL	2	0	0	0	0	0	1	0	0	3
ALL										
Habit not Known	453	282	639	2006	6198	13552	9511	37183	166	69990
Only Smoking	0	1	6	62	279	690	413	728	0	2179

Selected Cause of Death/Sex/Habit	Age Group									
	<15	15-24	25-34	35-44	45-54	55-64	65-69	70 & above	NS	Total
Only Chewing Tobacco	0	1	2	9	29	73	48	222	1	385
Smoking and Chewing Tobacco	0	0	1	1	15	29	23	42	0	111
Only Chewing Arecanut	0	0	2	6	10	12	14	57	0	101
Smoking and Chewing Arecanut	0	0	0	0	4	9	7	12	0	32
Chewing Tobacco and Arecanut	0	0	2	2	4	5	2	22	0	37
Smoking, Chewing Tobacco and Arecanut	0	0	1	1	0	4	0	7	0	13
Only Drinking Alcohol	0	0	10	69	158	211	99	124	0	671
Smoking and Drinking Alcohol	0	1	5	81	290	518	272	386	0	1553
Chewing Tobacco and Drinking Alcohol	0	0	1	5	15	25	10	37	0	93
Smoking, Chewing Tobacco and Drinking Alcohol	0	0	3	15	30	48	23	57	0	176
Chewing Arecanut and Drinking Alcohol	0	0	3	1	6	12	10	4	0	36
Smoking, Chewing Arecanut and Drinking Alcohol	0	0	0	2	13	16	6	12	0	49
Drinking, Chewing Tobacco and Arecanut	0	0	0	4	13	8	6	3	0	34
All Habits	0	0	0	12	16	37	7	20	0	92
ALL TOTAL	453	285	675	2276	7080	15249	10451	38916	167	75552
PNEUMONIA										
MALE										
Habit not Known	78	28	35	94	264	483	387	1523	4	2896
Only Smoking	0	1	0	2	14	41	34	68	0	160
Only Chewing Tobacco	0	0	0	0	1	3	1	13	0	18
Smoking and Chewing Tobacco	0	0	0	0	1	3	1	6	0	11
Only Chewing Arecanut	0	0	0	1	1	2	1	2	0	7
Smoking, Chewing Tobacco and Arecanut	0	0	0	0	1	0	0	0	0	1
Only Drinking Alcohol	0	0	3	9	10	21	7	14	0	64
Smoking and Drinking Alcohol	0	0	1	6	22	50	23	62	0	164
Chewing Tobacco and Drinking Alcohol	0	0	1	1	0	1	2	0	0	5
Smoking, Chewing Tobacco and Drinking Alcohol	0	0	0	0	1	7	2	7	0	17
Chewing Arecanut and Drinking Alcohol	0	0	0	1	4	1	0	1	0	7
Smoking, Chewing Arecanut and Drinking Alcohol	0	0	0	1	0	1	0	1	0	3
Drinking, Chewing Tobacco and Arecanut	0	0	0	0	2	0	0	0	0	2
All Habits	0	0	0	0	2	4	0	3	0	9
TOTAL MALE	78	29	40	115	323	617	458	1700	4	3364
FEMALE										
Habit not Known	71	18	27	51	139	325	265	1491	6	2393
Only Smoking	0	0	0	0	0	1	0	1	0	2
Only Chewing Tobacco	0	0	0	0	0	3	3	13	0	19

Selected Cause of Death/Sex/Habit	Age Group									
	<15	15-24	25-34	35-44	45-54	55-64	65-69	70 & above	NS	Total
Only Chewing Arecanut	0	0	0	0	0	0	1	3	0	4
Smoking and Chewing Arecanut	0	0	0	0	0	0	0	1	0	1
Chewing Tobacco and Arecanut	0	0	0	0	0	0	1	2	0	3
Chewing Arecanut and Drinking Alcohol	0	0	0	0	1	0	0	0	0	1
TOTAL FEMALE	71	18	27	51	140	329	270	1511	6	2423
ALL										
Habit not Known	149	46	62	145	403	808	652	3014	10	5289
Only Smoking	0	1	0	2	14	42	34	69	0	162
Only Chewing Tobacco	0	0	0	0	1	6	4	26	0	37
Smoking and Chewing Tobacco	0	0	0	0	1	3	1	6	0	11
Only Chewing Arecanut	0	0	0	1	1	2	2	5	0	11
Smoking and Chewing Arecanut	0	0	0	0	0	0	0	1	0	1
Chewing Tobacco and Arecanut	0	0	0	0	0	0	1	2	0	3
Smoking, Chewing Tobaccoa and Arecanut	0	0	0	0	1	0	0	0	0	1
Only Drinking Alcohol	0	0	3	9	10	21	7	14	0	64
Smoking and Drinking Alcohol	0	0	1	6	22	50	23	62	0	164
Chewing Tobacco and Drinking Alcohol	0	0	1	1	0	1	2	0	0	5
Smoking, Chewing Tobaccoa and Drinking Alcohol	0	0	0	0	1	7	2	7	0	17
Chewing Arecanut and Drinking Alcohol	0	0	0	1	5	1	0	1	0	8
Smoking, Chewing Arecanut and Drinking Alcohol	0	0	0	1	0	1	0	1	0	3
Drinking, Chewing Tobacco and Arecanut	0	0	0	0	2	0	0	0	0	2
All Habits	0	0	0	0	2	4	0	3	0	9
ALL TOTAL	149	47	67	166	463	946	728	3211	10	5787
ASTHMA										
MALE										
Habit not Known	92	40	54	135	446	1270	1291	7082	33	10443
Only Smoking	0	0	2	4	31	168	130	453	0	788
Only Chewing Tobacco	0	0	1	2	2	9	5	36	0	55
Smoking and Chewing Tobacco	0	0	0	1	5	10	2	30	0	48
Only Chewing Arecanut	0	0	0	0	0	1	1	12	0	14
Smoking and Chewing Arecanut	0	0	0	0	0	2	4	7	0	13
Chewing Tobacco and Arecanut	0	0	0	0	0	1	0	5	0	6
Smoking, Chewing Tobaccoa and Arecanut	0	0	0	0	1	0	2	5	0	8
Only Drinking Alcohol	0	0	2	5	15	27	13	54	0	116
Smoking and Drinking Alcohol	0	0	3	8	39	116	85	172	0	423
Chewing Tobacco and Drinking Alcohol	0	0	0	1	1	7	2	10	0	21
Smoking, Chewing Tobaccoa and Drinking Alcohol	0	0	0	1	5	11	9	30	0	56

Selected Cause of Death/Sex/Habit	Age Group									
	<15	15-24	25-34	35-44	45-54	55-64	65-69	70 & above	NS	Total
Chewing Arecanut and Drinking Alcohol	0	0	0	0	3	1	1	4	0	9
Smoking, Chewing Arecanut and Drinking Alcohol	0	0	0	0	2	5	3	12	0	22
Drinking, Chewing Tobacco and Arecanut	0	0	0	1	2	1	0	3	0	7
All Habits	0	0	0	0	5	8	0	15	0	28
TOTAL MALE	92	40	62	158	557	1637	1548	7930	33	12057
FEMALE										
Habit not Known	82	34	40	113	341	936	891	8875	28	11340
Only Smoking	0	0	0	0	0	1	2	2	0	5
Only Chewing Tobacco	0	0	1	2	2	5	4	66	0	80
Smoking and Chewing Tobacco	0	0	0	0	0	0	0	2	0	2
Only Chewing Arecanut	0	0	0	0	0	2	0	15	0	17
Smoking and Chewing Arecanut	0	0	0	0	0	0	0	1	0	1
Chewing Tobacco and Arecanut	0	0	0	0	0	0	0	6	0	6
Smoking and Drinking Alcohol	0	0	0	1	0	0	0	1	0	2
Chewing Tobacco and Drinking Alcohol	0	0	0	0	0	0	0	1	0	1
Drinking, Chewing Tobacco and Arecanut	0	0	0	0	0	1	0	0	0	1
TOTAL FEMALE	82	34	41	116	343	945	897	8969	28	11455
ALL										
Habit not Known	174	74	94	248	787	2206	2182	15957	61	21783
Only Smoking	0	0	2	4	31	169	132	455	0	793
Only Chewing Tobacco	0	0	2	4	4	14	9	102	0	135
Smoking and Chewing Tobacco	0	0	0	1	5	10	2	32	0	50
Only Chewing Arecanut	0	0	0	0	0	3	1	27	0	31
Smoking and Chewing Arecanut	0	0	0	0	0	2	4	8	0	14
Chewing Tobacco and Arecanut	0	0	0	0	0	1	0	11	0	12
Smoking, Chewing Tobacco and Arecanut	0	0	0	0	1	0	2	5	0	8
Only Drinking Alcohol	0	0	2	5	15	27	13	54	0	116
Smoking and Drinking Alcohol	0	0	3	9	39	116	85	173	0	425
Chewing Tobacco and Drinking Alcohol	0	0	0	1	1	7	2	11	0	22
Smoking, Chewing Tobacco and Drinking Alcohol	0	0	0	1	5	11	9	30	0	56
Chewing Arecanut and Drinking Alcohol	0	0	0	0	3	1	1	4	0	9
Smoking, Chewing Arecanut and Drinking Alcohol	0	0	0	0	2	5	3	12	0	22
Drinking, Chewing Tobacco and Arecanut	0	0	0	1	2	2	0	3	0	8
All Habits	0	0	0	0	5	8	0	15	0	28
ALL TOTAL	174	74	103	274	900	2582	2445	16899	61	23512
JAUNDIS										
MALE										

Selected Cause of Death/Sex/Habit	Age Group									
	<15	15-24	25-34	35-44	45-54	55-64	65-69	70 & above	NS	Total
Habit not Known	2	2	7	16	35	43	21	46	0	172
Only Smoking	0	0	0	0	1	0	3	2	0	6
Smoking and Chewing Tobacco	0	0	0	0	0	1	0	0	0	1
Smoking and Chewing Arecanut	0	0	0	0	0	1	0	0	0	1
Only Drinking Alcohol	0	0	0	5	6	7	1	1	0	20
Smoking and Drinking Alcohol	0	0	1	2	10	6	1	1	0	21
Chewing Tobacco and Drinking Alcohol	0	0	1	0	0	0	0	0	0	1
Smoking, Chewing Arecanut and Drinking Alcohol	0	0	0	0	0	0	1	0	0	1
Drinking, Chewing Tobacco and Arecanut	0	0	0	0	0	0	0	1	0	1
TOTAL MALE	2	2	9	23	52	58	27	51	0	224
FEMALE										
Habit not Known	2	5	2	5	15	15	9	56	0	109
Only Chewing Tobacco	0	0	0	0	0	0	1	0	0	1
TOTAL FEMALE	2	5	2	5	15	15	10	56	0	110
ALL										
Habit not Known	4	7	9	21	50	58	30	102	0	281
Only Smoking	0	0	0	0	1	0	3	2	0	6
Only Chewing Tobacco	0	0	0	0	0	0	1	0	0	1
Smoking and Chewing Tobacco	0	0	0	0	0	1	0	0	0	1
Smoking and Chewing Arecanut	0	0	0	0	0	1	0	0	0	1
Only Drinking Alcohol	0	0	0	5	6	7	1	1	0	20
Smoking and Drinking Alcohol	0	0	1	2	10	6	1	1	0	21
Chewing Tobacco and Drinking Alcohol	0	0	1	0	0	0	0	0	0	1
Smoking, Chewing Arecanut and Drinking Alcohol	0	0	0	0	0	0	1	0	0	1
Drinking, Chewing Tobacco and Arecanut	0	0	0	0	0	0	0	1	0	1
ALL TOTAL	4	7	11	28	67	73	37	107	0	334
LIVER DISEASE										
MALE										
Habit not Known	8	9	21	128	391	641	397	813	2	2410
Only Smoking	0	0	0	1	11	21	18	29	0	80
Only Chewing Tobacco	0	0	0	0	1	2	1	2	0	6
Smoking and Chewing Tobacco	0	0	0	0	0	2	1	0	1	4
Only Chewing Arecanut	0	0	0	0	0	0	0	1	0	1
Smoking and Chewing Arecanut	0	0	0	0	1	0	0	0	0	1
Smoking, Chewing Tobacco and Arecanut	0	0	0	0	0	0	0	1	0	1

Selected Causes of Death/Sex/Habit	Age Group									
	<15	15-24	25-34	35-44	45-54	55-64	65-69	70 & above	NS	Total
Only Drinking Alcohol	0	0	1	52	66	80	23	29	0	251
Smoking and Drinking Alcohol	0	0	0	14	42	82	21	31	0	190
Chewing Tobacco and Drinking Alcohol	0	0	0	1	5	1	2	3	0	12
Smoking, Chewing Tobacco and Drinking Alcohol	0	0	1	3	8	5	5	5	0	27
Chewing Arecanut and Drinking Alcohol	0	0	0	2	2	2	1	0	0	7
Smoking, Chewing Arecanut and Drinking Alcohol	0	0	0	0	0	2	0	1	0	3
Drinking, Chewing Tobacco and Arecanut	0	0	0	3	2	1	1	1	0	8
All Habits	0	0	1	0	4	2	1	4	0	12
TOTAL MALE	8	9	24	204	533	841	471	920	3	3013
FEMALE										
Habit not Known	11	6	12	25	106	268	170	638	4	1240
Only Smoking	0	0	0	0	0	0	0	2	0	2
Only Chewing Tobacco	0	0	0	0	0	0	1	6	0	7
Only Chewing Arecanut	0	0	0	0	0	0	0	1	0	1
Chewing Tobacco and Arecanut	0	0	0	0	0	0	0	1	0	1
Smoking, Chewing Tobacco and Arecanut	0	0	0	0	0	0	0	1	0	1
Only Drinking Alcohol	0	0	0	1	0	0	0	0	0	1
Chewing Tobacco and Drinking Alcohol	0	0	1	0	0	0	0	0	0	1
TOTAL FEMALE	11	6	13	26	106	268	171	649	4	1254
ALL										
Habit not Known	19	15	33	153	497	909	567	1451	6	3650
Only Smoking	0	0	0	1	11	21	18	31	0	82
Only Chewing Tobacco	0	0	0	0	1	2	2	8	0	13
Smoking and Chewing Tobacco	0	0	0	0	0	2	1	0	1	4
Only Chewing Arecanut	0	0	0	0	0	0	0	2	0	2
Smoking and Chewing Arecanut	0	0	0	0	1	0	0	0	0	1
Chewing Tobacco and Arecanut	0	0	0	0	0	0	0	1	0	1
Smoking, Chewing Tobacco and Arecanut	0	0	0	0	0	0	0	2	0	2
Only Drinking Alcohol	0	0	1	53	66	80	23	29	0	252
Smoking and Drinking Alcohol	0	0	0	14	42	82	21	31	0	190
Chewing Tobacco and Drinking Alcohol	0	0	1	1	5	1	2	3	0	13
Smoking, Chewing Tobacco and Drinking Alcohol	0	0	1	3	8	5	5	5	0	27
Chewing Arecanut and Drinking Alcohol	0	0	0	2	2	2	1	0	0	7
Smoking, Chewing Arecanut and Drinking Alcohol	0	0	0	0	0	2	0	1	0	3

Selected Causes of Death/Sex/Habit	Age Group									
	<15	15-24	25-34	35-44	45-54	55-64	65-69	70 & above	NS	Total
Drinking, Chewing Tobacco and Arecanut	0	0	0	3	2	1	1	1	0	8
All Habits	0	0	1	0	4	2	1	4	0	12
ALL TOTAL	19	15	37	230	639	1109	642	1569	7	4267
ULCER										
MALE										
Habit not Known	3	0	2	6	16	59	47	111	3	247
Only Smoking	0	0	1	0	1	6	4	3	0	15
Only Chewing Tobacco	0	0	0	0	0	0	0	1	0	1
Only Chewing Arecanut	0	0	0	0	0	0	0	1	0	1
Only Drinking Alcohol	0	0	1	1	3	3	0	0	0	8
Smoking and Drinking Alcohol	0	0	0	0	2	5	2	4	0	13
Chewing Tobacco and Drinking Alcohol	0	1	0	0	1	1	0	0	0	3
Smoking, Chewing Tobacco and Drinking Alcohol	0	0	0	0	1	1	2	0	0	4
Smoking, Chewing Arecanut and Drinking Alcohol	0	0	0	0	0	0	1	0	0	1
Drinking, Chewing Tobacco and Arecanut	0	0	0	0	0	0	1	0	0	1
TOTAL MALE	3	1	4	7	24	75	57	120	3	294
FEMALE										
Habit not Known	3	1	1	4	22	41	12	116	2	202
Only Chewing Tobacco	0	0	0	0	0	0	0	2	0	2
TOTAL FEMALE	3	1	1	4	22	41	12	118	2	204
ALL										
Habit not Known	6	1	3	10	38	100	59	227	5	449
Only Smoking	0	0	1	0	1	6	4	3	0	15
Only Chewing Tobacco	0	0	0	0	0	0	0	3	0	3
Only Chewing Arecanut	0	0	0	0	0	0	0	1	0	1
Only Drinking Alcohol	0	0	1	1	3	3	0	0	0	8
Smoking and Drinking Alcohol	0	0	0	0	2	5	2	4	0	13
Chewing Tobacco and Drinking Alcohol	0	1	0	0	1	1	0	0	0	3
Smoking, Chewing Tobacco and Drinking Alcohol	0	0	0	0	1	1	2	0	0	4
Smoking, Chewing Arecanut and Drinking Alcohol	0	0	0	0	0	0	1	0	0	1
Drinking, Chewing Tobacco and Arecanut	0	0	0	0	0	0	1	0	0	1
ALL TOTAL	6	2	5	11	46	116	69	238	5	498
PARALYSIS										
MALE										
Habit not Known	17	16	32	95	294	708	552	1777	4	3495

Selected Causes of Death/Sex/Habit	Age Group									
	<15	15-24	25-34	35-44	45-54	55-64	65-69	70 & above	NS	Total
Only Smoking	0	0	1	1	13	31	31	77	0	154
Only Chewing Tobacco	0	0	0	1	1	2	0	10	0	14
Smoking and Chewing Tobacco	0	0	0	1	1	2	0	6	0	10
Only Chewing Arecanut	0	0	0	0	0	2	2	5	0	9
Smoking and Chewing Arecanut	0	0	0	1	0	0	0	3	0	4
Chewing Tobacco and Arecanut	0	0	0	0	0	1	0	1	0	2
Only Drinking Alcohol	0	0	1	4	10	23	8	11	0	57
Smoking and Drinking Alcohol	0	0	1	2	17	33	29	27	0	109
Chewing Tobacco and Drinking Alcohol	0	0	0	1	1	0	2	4	0	8
Smoking, Chewing Tobacco and Drinking Alcohol	0	0	0	1	0	6	2	9	0	18
Chewing Arecanut and Drinking Alcohol	0	0	0	1	0	2	0	1	0	4
Smoking, Chewing Arecanut and Drinking Alcohol	0	0	0	0	1	0	0	1	0	2
Drinking, Chewing Tobacco and Arecanut	0	0	0	1	0	1	1	0	0	3
All Habits	0	0	0	0	1	1	1	2	0	5
TOTAL MALE	17	16	35	109	339	812	628	1934	4	3894
FEMALE										
Habit not Known	11	15	19	58	172	550	471	2246	6	3548
Only Smoking	0	0	0	0	0	0	1	0	0	1
Only Chewing Tobacco	0	0	0	0	0	4	2	14	1	21
Only Chewing Arecanut	0	0	0	0	0	1	0	5	0	6
Chewing Tobacco and Arecanut	0	0	0	0	0	0	0	2	0	2
TOTAL FEMALE	11	15	19	58	172	555	474	2267	7	3578
ALL										
Habit not Known	28	31	51	153	466	1258	1023	4023	10	7043
Only Smoking	0	0	1	1	13	31	32	77	0	155
Only Chewing Tobacco	0	0	0	1	1	6	2	24	1	35
Smoking and Chewing Tobacco	0	0	0	1	1	2	0	6	0	10
Only Chewing Arecanut	0	0	0	0	0	3	2	10	0	15
Smoking and Chewing Arecanut	0	0	0	1	0	0	0	3	0	4
Chewing Tobacco and Arecanut	0	0	0	0	0	1	0	3	0	4
Only Drinking Alcohol	0	0	1	4	10	23	8	11	0	57
Smoking and Drinking Alcohol	0	0	1	2	17	33	29	27	0	109
Chewing Tobacco and Drinking Alcohol	0	0	0	1	1	0	2	4	0	8
Smoking, Chewing Tobacco and Drinking Alcohol	0	0	0	1	0	6	2	9	0	18
Chewing Arecanut and Drinking Alcohol	0	0	0	1	0	2	0	1	0	4

Selected Causes of Death/Sex/Habit	Age Group									
	<15	15-24	25-34	35-44	45-54	55-64	65-69	70 & above	NS	Total
Smoking, Chewing Arecanut and Drinking Alcohol	0	0	0	0	1	0	0	1	0	2
Drinking, Chewing Tobacco and Arecanut	0	0	0	1	0	1	1	0	0	3
All Habits	0	0	0	0	1	1	1	2	0	5
ALL TOTAL	28	31	54	167	511	1367	1102	4201	11	7472
ACCIDENT (TRAFFIC/VEHICLES)										
MALE										
Habit not Known	43	494	435	390	402	435	170	289	6	2664
Only Smoking	0	1	10	4	9	15	7	4	0	50
Only Chewing Tobacco	0	1	0	0	4	0	1	0	0	6
Smoking and Chewing Tobacco	0	0	1	0	0	1	0	1	0	3
Smoking and Chewing Arecanut	0	0	0	0	1	0	0	0	0	1
Chewing Tobacco and Arecanut	0	0	1	1	1	0	0	0	0	3
Only Drinking Alcohol	0	2	21	12	20	13	3	8	0	79
Smoking and Drinking Alcohol	0	3	9	14	18	15	4	3	0	66
Chewing Tobacco and Drinking Alcohol	0	0	0	3	1	0	0	0	0	4
Smoking, Chewing Tobacco and Drinking Alcohol	0	1	1	0	2	1	1	0	0	6
Smoking, Chewing Arecanut and Drinking Alcohol	0	0	0	1	0	0	0	0	0	1
Drinking, Chewing Tobacco and Arecanut	0	0	0	0	1	0	0	0	0	1
All Habits	0	0	0	0	1	0	0	0	0	1
TOTAL MALE	43	502	478	425	460	480	186	305	6	2885
FEMALE										
Habit not Known	28	42	36	60	93	90	43	88	0	480
Only Chewing Tobacco	0	0	0	0	0	1	0	0	0	1
TOTAL FEMALE	28	42	36	60	93	91	43	88	0	481
ALL										
Habit not Known	71	536	471	450	495	525	213	377	6	3144
Only Smoking	0	1	10	4	9	15	7	4	0	50
Only Chewing Tobacco	0	1	0	0	4	1	1	0	0	7
Smoking and Chewing Tobacco	0	0	1	0	0	1	0	1	0	3
Smoking and Chewing Arecanut	0	0	0	0	1	0	0	0	0	1
Chewing Tobacco and Arecanut	0	0	1	1	1	0	0	0	0	3
Only Drinking Alcohol	0	2	21	12	20	13	3	8	0	79
Smoking and Drinking Alcohol	0	3	9	14	18	15	4	3	0	66
Chewing Tobacco and Drinking Alcohol	0	0	0	3	1	0	0	0	0	4
Smoking, Chewing Tobacco and Drinking Alcohol	0	1	1	0	2	1	1	0	0	6

Selected Causes of Death/Sex/Habit	Age Group									
	<15	15-24	25-34	35-44	45-54	55-64	65-69	70 & above	NS	Total
Smoking, Chewing Arecanut and Drinking Alcohol	0	0	0	1	0	0	0	0	0	1
Drinking, Chewing Tobacco and Arecanut	0	0	0	0	1	0	0	0	0	1
All Habits	0	0	0	0	1	0	0	0	0	1
ALL TOTAL	71	544	514	485	553	571	229	393	6	3366
SUICIDE										
MALE										
Habit not Known	28	507	612	707	748	733	317	596	10	4258
Only Smoking	0	7	19	19	28	44	17	40	0	174
Only Chewing Tobacco	0	2	1	0	2	1	3	2	0	11
Smoking and Chewing Tobacco	0	1	1	1	2	6	2	0	0	13
Only Chewing Arecanut	0	1	3	1	0	3	0	3	0	11
Smoking and Chewing Arecanut	0	1	0	0	1	0	0	2	0	4
Chewing Tobacco and Arecanut	0	1	1	1	1	2	0	0	0	6
Smoking, Chewing Tobacco and Arecanut	0	0	2	0	1	1	0	1	0	5
Only Drinking Alcohol	0	12	125	218	206	138	39	32	0	770
Smoking and Drinking Alcohol	0	13	34	124	144	126	35	43	0	519
Chewing Tobacco and Drinking Alcohol	0	0	7	12	7	2	3	6	0	37
Smoking, Chewing Tobacco and Drinking Alcohol	0	2	5	6	8	7	5	6	0	39
Chewing Arecanut and Drinking Alcohol	0	0	6	4	3	2	1	1	0	17
Smoking, Chewing Arecanut and Drinking Alcohol	0	0	5	2	3	2	0	1	0	13
Drinking, Chewing Tobacco and Arecanut	0	0	2	7	8	4	0	1	0	22
All Habits	0	7	6	16	12	3	1	1	0	46
TOTAL MALE	28	554	829	1118	1174	1074	423	735	10	5945
FEMALE										
Habit not Known	23	310	225	148	171	208	114	295	2	1496
Only Chewing Tobacco	0	0	0	0	2	1	0	4	0	7
Smoking, Chewing Tobacco and Arecanut	0	1	0	0	0	0	0	0	0	1
Only Drinking Alcohol	0	0	0	2	1	0	0	0	0	3
Smoking and Drinking Alcohol	0	0	1	0	0	0	0	0	0	1
Drinking, Chewing Tobacco and Arecanut	0	0	0	0	1	0	0	0	0	1
TOTAL FEMALE	23	311	226	150	175	209	114	299	2	1509
SEX NOT REPORTED										
Habit not Known	0	0	0	1	0	0	0	0	0	1

Selected Causes of Death/Sex/Habit	Age Group									
	<15	15-24	25-34	35-44	45-54	55-64	65-69	70 & above	NS	Total
SEX NOT REPORTED TOTAL	0	0	0	1	0	0	0	0	0	1
ALL										
Habit not Known	51	824	837	856	919	941	338	891	12	5669
Only Smoking	0	7	19	19	28	44	17	40	0	174
Only Chewing Tobacco	0	2	1	0	4	2	3	6	0	18
Smoking and Chewing Tobacco	0	1	1	1	2	6	2	0	0	13
Only Chewing Arecanut	0	1	3	1	0	3	0	3	0	11
Smoking and Chewing Arecanut	0	1	0	0	1	0	0	2	0	4
Chewing Tobacco and Arecanut	0	1	1	1	1	2	0	0	0	6
Smoking, Chewing Tobacco and Arecanut	0	1	2	0	1	1	0	1	0	6
Only Drinking Alcohol	0	12	125	220	207	138	39	32	0	773
Smoking and Drinking Alcohol	0	13	35	124	144	126	35	43	0	520
Chewing Tobacco and Drinking Alcohol	0	0	7	12	7	2	3	6	0	37
Smoking, Chewing Tobacco and Drinking Alcohol	0	2	5	6	8	7	5	6	0	39
Chewing Arecanut and Drinking Alcohol	0	0	6	4	3	2	1	1	0	17
Smoking, Chewing Arecanut and Drinking Alcohol	0	0	5	2	3	2	0	1	0	13
Drinking, Chewing Tobacco and Arecanut	0	0	2	7	9	4	0	1	0	23
All Habits	0	7	6	16	12	3	1	1	0	46
ALL TOTAL	51	872	1055	1269	1349	1283	444	1034	12	7369
BLOOD PRESSURE										
MALE										
Habit not Known	5	4	12	39	159	343	257	1063	15	1897
Only Smoking	0	0	0	2	6	26	14	37	0	85
Only Chewing Tobacco	0	0	0	0	0	1	1	2	0	4
Smoking and Chewing Tobacco	0	0	0	1	0	1	2	1	0	5
Only Chewing Arecanut	0	0	0	0	1	2	0	3	0	6

Selected Causes of Death/Sex/Habit	Age Group									
	<15	15-24	25-34	35-44	45-54	55-64	65-69	70 & above	NS	Total
Chewing Tobacco and Arecanut	0	0	0	0	0	1	0	0	0	1
Only Drinking Alcohol	0	1	1	4	3	9	4	10	0	32
Smoking and Drinking Alcohol	0	0	0	1	15	17	10	22	0	65
Chewing Tobacco and Drinking Alcohol	0	0	0	0	0	2	1	4	0	7
Smoking, Chewing Tobacco and Drinking Alcohol	0	0	0	0	4	1	2	4	0	11
Chewing Arecanut and Drinking Alcohol	0	0	0	0	1	2	0	2	0	5
Smoking, Chewing Arecanut and Drinking Alcohol	0	0	0	1	0	1	0	4	0	6
Drinking, Chewing Tobacco and Arecanut	0	0	0	0	2	0	0	0	0	2
All Habits	0	0	0	0	1	0	0	1	0	2
TOTAL MALE	5	5	13	48	192	406	291	1153	15	2128
FEMALE										
Habit not Known	2	2	7	31	94	290	249	1771	10	2456
Only Smoking	0	0	0	0	0	0	0	1	0	1
Only Chewing Tobacco	0	0	0	0	1	1	4	14	0	20
Only Chewing Arecanut	0	0	0	0	0	1	1	4	0	6
Chewing Tobacco and Arecanut	0	0	0	0	0	0	2	1	0	3
Chewing Tobacco and Drinking Alcohol	0	0	0	0	1	0	0	0	0	1
TOTAL FEMALE	2	2	7	31	96	292	256	1791	10	2487
ALL										
Habit not Known	7	6	19	70	253	633	506	2834	25	4353
Only Smoking	0	0	0	2	6	26	14	38	0	86
Only Chewing Tobacco	0	0	0	0	1	2	5	16	0	24
Smoking and Chewing Tobacco	0	0	0	1	0	1	2	1	0	5
Only Chewing Arecanut	0	0	0	0	1	3	1	7	0	12
Chewing Tobacco and Arecanut	0	0	0	0	0	1	2	1	0	4
Only Drinking Alcohol	0	1	1	4	3	9	4	10	0	32
Smoking and Drinking Alcohol	0	0	0	1	15	17	10	22	0	65
Chewing Tobacco and Drinking Alcohol	0	0	0	0	1	2	1	4	0	8
Smoking, Chewing Tobacco and Drinking Alcohol	0	0	0	0	4	1	2	4	0	11
Chewing Arecanut and Drinking Alcohol	0	0	0	0	1	2	0	2	0	5
Smoking, Chewing Arecanut and Drinking Alcohol	0	0	0	1	0	1	0	4	0	6
Drinking, Chewing Tobacco and Arecanut	0	0	0	0	2	0	0	0	0	2
All Habits	0	0	0	0	1	0	0	1	0	2
ALL TOTAL	7	7	20	79	288	698	547	2944	25	4615

TABLE - S1

Registration of District wise Still Birth by Place of Occurrence (Rural & Urban)

Sl. No.	DISTRICT	Rural/ Urban	Still births by place of Occurrence				Place of Residence of Mother				
			Male	Female	Not Identified	Total	Within the Registration Unit	Outside the Registration Unit	Outside State	Not Identified	Total
1	Kasaragod	Rural	4	8	0	12	0	0	0	12	12
		Urban	15	8	0	23	4	19	0	0	23
		Total	19	16	0	35	4	19	0	12	35
2	Kannur	Rural	32	22	0	54	0	0	0	54	54
		Urban	34	25	0	59	14	39	0	6	59
		Total	66	47	0	113	14	39	0	60	113
3	Wayanad	Rural	2	1	0	3	0	0	0	3	3
		Urban	13	7	0	20	3	15	0	2	20
		Total	15	8	0	23	3	15	0	5	23
4	Kozhikkode	Rural	13	13	0	26	0	0	0	26	26
		Urban	97	93	3	193	15	170	0	8	193
		Total	110	106	3	219	15	170	0	34	219
5	Malappuram	Rural	25	23	0	48	0	0	0	48	48
		Urban	58	45	0	103	10	89	0	4	103
		Total	83	68	0	151	10	89	0	52	151
6	Palakkad	Rural	20	12	1	33	0	15	0	18	33
		Urban	11	10	0	21	1	20	0	0	21
		Total	31	22	1	54	1	35	0	18	54
7	Thrissur	Rural	56	38	1	95	0	0	0	95	95
		Urban	22	29	1	52	5	47	0	0	52
		Total	78	67	2	147	5	47	0	95	147

Sl. No.	DISTRICT	Rural/ Urban	Still births by place of Occurrence				Place of Residence of Mother				
			Male	Female	Not Identified	Total	Within the Registration Unit	Outside the Registration Unit	Outside State	Not Identified	Total
8	Ernakulam	Rural	23	19	0	42	0	0	0	42	42
		Urban	36	41	6	83	16	57	0	10	83
		Total	59	60	6	125	16	57	0	52	125
9	Idukki	Rural	12	8	0	20	0	0	0	20	20
		Urban	6	8	0	14	2	11	0	1	14
		Total	18	16	0	34	2	11	0	21	34
10	Kottayam	Rural	52	27	3	82	0	0	0	82	82
		Urban	8	5	0	13	2	10	0	1	13
		Total	60	32	3	95	2	10	0	83	95
11	Alappuzha	Rural	10	15	0	25	0	0	0	25	25
		Urban	4	3	0	7	1	6	0	0	7
		Total	14	18	0	32	1	6	0	25	32
12	Pathanamthitta	Rural	6	8	0	14	0	0	0	14	14
		Urban	6	3	0	9	0	9	0	0	9
		Total	12	11	0	23	0	9	0	14	23
13	Kollam	Rural	5	10	0	15	0	0	0	15	15
		Urban	3	10	0	13	3	10	0	0	13
		Total	8	20	0	28	3	10	0	15	28
14	Thiruvananthapuram	Rural	13	4	0	17	0	5	0	12	17
		Urban	53	58	1	112	20	85	0	7	112
		Total	66	62	1	129	20	90	0	19	129
	State	Rural	273	208	5	486	0	20	0	466	486
		Urban	366	345	11	722	96	587	0	39	722
		Total	639	553	16	1208	96	607	0	505	1208

TABLE - S2

Registration of District wise Still Births by Place of Residence (Rural & Urban)

Sl. No.	DISTRICT	Rural/ Urban	Still Births by Place of Residence of Mother				Place of Occurrence of Still Births			
			Male	Female	Not Identified	Total	Within the Registration Unit	Outside the Registration Unit	Outside State	Total
1	Kasaragod	Rural	4	8	0	12	12	0	0	12
		Urban	15	8	0	23	0	19	4	23
		Total	19	16	0	35	12	19	4	35
2	Kannur	Rural	32	22	0	54	54	0	0	54
		Urban	34	25	0	59	6	39	14	59
		Total	34	25	0	59	6	39	14	59
3	Wayanad	Rural	2	1	0	3	3	0	0	3
		Urban	13	7	0	20	2	15	3	20
		Total	15	8	0	23	5	15	3	23
4	Kozhikkode	Rural	13	13	0	26	26	0	0	26
		Urban	97	93	3	193	8	170	15	193
		Total	110	106	3	219	34	170	15	219
5	Malappuram	Rural	25	23	0	48	48	0	0	48
		Urban	58	45	0	103	4	89	10	103
		Total	83	68	0	151	52	89	10	151
6	Palakkad	Rural	20	12	1	33	18	15	0	33
		Urban	11	10	0	21	0	20	1	21
		Total	31	22	1	54	18	35	1	54
7	Thrissur	Rural	56	38	1	95	95	0	0	95
		Urban	22	29	1	52	0	47	5	52
		Total	78	67	2	147	95	47	5	147

Sl. No.	DISTRICT	Rural/ Urban	Still Births by Place of Residence of Mother				Place of Occurrence of Still Births			
			Male	Female	Not Identified	Total	Within the Registration Unit	Outside the Registration Unit	Outside State	Total
8	Ernakulam	Rural	23	19	0	42	42	0	0	42
		Urban	36	41	6	83	10	57	16	83
		Total	59	60	6	125	52	57	16	125
9	Idukki	Rural	12	8	0	20	20	0	0	20
		Urban	6	8	0	14	1	11	2	14
		Total	18	16	0	34	21	11	2	34
10	Kottayam	Rural	52	27	3	82	82	0	0	82
		Urban	8	5	0	13	1	10	2	13
		Total	60	32	3	95	83	10	2	95
11	Alappuzha	Rural	10	15	0	25	25	0	0	25
		Urban	4	3	0	7	0	6	1	7
		Total	14	18	0	32	25	6	1	32
12	Pathanamthitta	Rural	6	8	0	14	14	0	0	14
		Urban	6	3	0	9	0	9	0	9
		Total	12	11	0	23	14	9	0	23
13	Kollam	Rural	5	10	0	15	15	0	0	15
		Urban	3	10	0	13	0	10	3	13
		Total	8	20	0	28	15	10	3	28
14	Thiruvananthapuram	Rural	13	4	0	17	12	5	0	17
		Urban	53	58	1	112	7	85	20	112
		Total	66	62	1	129	19	90	20	129
Not Reported		Urban								
State		Rural	273	208	5	486	466	20	0	486
		Urban	366	345	11	722	39	587	96	722
		Total	639	553	16	1208	505	607	96	1208

TABLE - S3
Still Births by Sex and Age of the Mother (Rural & Urban)

Sl. No.	Age of Mother	Still Births											
		Rural				Urban				Total			
		Male	Female	NR	Total	Male	Female	NR	Total	Male	Female	NR	Total
1	Below 15	1	1	1	3	0	0	0	0	1	1	1	3
2	15-19	8	2	0	10	11	9	0	20	19	11	0	30
3	20-24	67	47	1	115	79	80	2	161	146	127	3	276
4	25-29	81	71	1	153	122	124	4	250	203	195	5	403
5	30-34	65	49	0	114	94	86	2	182	159	135	2	296
6	35-39	37	28	1	66	49	37	2	88	86	65	3	154
7	40-44	13	9	1	23	10	8	1	19	23	17	2	42
8	45 & above	1	1	0	2	1	1	0	2	2	2	0	4
9	Age Not Stated	0	0	0	0	0	0	0	0	0	0	0	0
Total		273	208	5	486	366	345	11	722	639	553	16	1208

TABLE - S4

Still Births by Sex and duration of pregnancy (Rural & Urban)

Sl. No.	Duration of Pregnancy (in weeks)	Still Births											
		Rural				Urban				Total			
		Male	Female	Not Identified	Total	Male	Female	Not Identified	Total	Male	Female	Not Identified	Total
1	< 32	119	102	4	225	134	131	8	273	253	233	12	498
2	32-36	98	66	1	165	140	137	2	279	238	203	3	444
3	37-39	55	40	0	95	79	65	1	145	134	105	1	240
4	40	1	0	0	1	12	11	0	23	13	11	0	24
5	41+	0	0	0	0	1	1	0	2	1	1	0	2
6	Not Stated	0	0	0	0	0	0	0	0	0	0	0	0
Total		273	208	5	486	366	345	11	722	639	553	16	1208

TABLE - S 5

Still Birth by Sex and Type of Medical Attention Received at Delivery (Rural & Urban)

Rural/Urban.Town	Type of Attention at Delivery			Total	
	Institutional		Not Stated		
	Government	Private & Non-Government			
I	RURAL	465	18	3	486
II. Urban	(i) Towns with population one lakh and above				
1	Kannur (C)	0	15	0	15
2	Kochi (C)	4	50	0	54
3	Kollam (C)	2	6	0	8
4	Kottayam (M)	1	5	0	6
5	Kozhikkode (C)	171	17	0	188
6	Manjeri (M)	25	18	0	43
7	Palakkad (M)	18	2	0	20
8	Thiruvananthapuram (C)	91	19	0	110
9	Thrissur (C)	0	40	0	40
Total (i)		312	172	0	484
II. Urban	(ii) All Other urban areas				
1	Adoor (M)	1		0	1
2	Aluva(M)	0	3	0	3
3	Angamaly (M)	0	3	0	3
4	Attingal (M)	0	2	0	2
5	Chalakkudy (M)	1	2	0	3
6	Changanasserry (M)	1	2	0	3
7	Cherthala (M)	0	3	0	3
8	Kanjhagad (M)	1	2	0	3
9	eKasargod (M)	3	17	0	20
10	Ettumanoor(M)	0	3	0	3
11	Harippad(M)	1		0	1
13	Iringalakuda (M)	1		0	1
14	Iritty(M)	0	1	0	1
15	Kalamasserry (M)	15		0	15
16	Kalpetta (M)	6	4	0	10
17	Kannur (M)	4		0	4
18	Karunagapally(M)	1	1	0	2
19	Kattappana(M)	0	3	0	3

Rural/Urban.Town		Type of Attention at Delivery			Total
		Institutional		Not Stated	
		Government	Private & Non-Government		
20	Kayamkulam (M)	0	3	0	3
21	Kodungallur (M)	0	6	0	6
22	Kondotty(M)	0	2	0	2
23	Kothamangalam (M)	0	2	0	2
24	Kottakkal(M)	0	7	0	7
25	Kottarakkara(M)	1	2	0	3
26	Kunnamkulam (M)	0	2	0	2
28	Kuthuparambu(M)	0	1	0	1
29	Malappuram (M)	0	8	0	8
30	Mananthavady(M)	1	1	0	2
31	Mannarakkad(M)	1	0	0	1
32	Maradu(M)	0	1	0	1
33	Moovattupuzha (M)	1	0	0	1
34	Mukkam(M)	0	3	0	3
35	Nilamboor(M)	1	5	0	6
36	North Parur (M)	0	1	0	1
37	Pala (M)	0	1	0	1
38	Pathanamthitta (M)	1	0	0	1
39	Payyannur(M)	0	11	0	11
40	Perinthalmanna (M)	5	6	0	11
41	Perumbavoor (M)	1	1	0	2
42	Ponnani (M)	1	0	0	1
43	Sulthan Batheri(M)	2	6	0	8
44	Thalasserry(M)	3	10	0	13
45	Thaliparambu(M)	0	14	0	14
46	Thirurangadi(M)	1	13	0	14
47	Thiruvalla (M)	0	7	0	7
48	Thodupuzha (M)	4	7	0	11
49	Thrippunithura (M)	0	1	0	1
50	Tirur (M)	1	6	0	7
51	Vadakara (M)	0	2	0	2
52	Valancherry(M)	0	4	0	4
Total(ii)		59	179	0	238
Total Urban		371	351	0	722
State Total (Rural+Urban)		836	369	3	1208

TABLE - S6

Still Births by Cause of Still Birth and Age of the Mother (Rural & Urban)

Cause of Still Birth	Age of the Mother									
	Below 15	15-19	20-24	25-29	30-34	35-39	40-44	45 & Above	Not Stated	Total
All Areas										
BLEEDING	0	1	5	9	3	2	2	0	0	22
DIABETES_IN_THE_MOTHE	0	0	4	5	9	6	1	0	0	25
GENETIC_PHYSICAL_DEFECT_IN_THE_BABY	0	0	8	20	11	4	2	0	0	45
HYDROPS_FETALIS	0	0	1	0	1	2	0	0	0	4
IMMUNE_HYDROPS_FETALIS	0	0	1	2	0	0	0	0	0	3
INFECTION_IN_THE_MOTHER_COXSACKIE_VIRUS	0	0	0	0	0	1	0	0	0	1
INFECTION_IN_THE_MOTHER_FLU	0	2	2	1	0	0	0	0	0	5
INFECTION_IN_THE_MOTHER_HERPES_SIMPLEX	0	0	1	0	0	0	0	0	0	1
INFECTION_IN_THE_MOTHER_Q_FEVER	0	0	3	1	0	0	0	0	0	4
INFECTION_IN_THE_MOTHER_TOXOPLAMOSIS	0	1	1	3	0	0	0	0	0	5
NON_IMMUNE_HYDROPS_FETALIS	0	1	20	23	10	6	1	0	0	61
NOT_STATED	3	22	197	277	215	112	33	3	0	862
PRE-ECLAMPSIA	0	1	7	17	6	2	0	1	0	34
PROBLEM_WITH_UMBILICAL_CORD	0	0	12	21	15	10	1	0	0	59
PROBLEMS_WITH_PLACENTAL	0	2	14	24	26	9	2	0	0	77
All Areas Total	3	30	276	403	296	154	42	4	0	1208
Rural Areas										
DIABETES_IN_THE_MOTHE	0	0	1	1	0	0	0	0	0	2
GENETIC_PHYSICAL_DEFECT_IN_THE_BABY	0	0	0	4	1	0	0	0	0	5
INFECTION_IN_THE_MOTHER_FLU	0	0	1	0	0	0	0	0	0	1

Cause of Still Birth	Age of the Mother									
	Below 15	15-19	20-24	25-29	30-34	35-39	40-44	45 & Above	Not Stated	Total
NOT_STATED	3	10	112	146	112	64	23	2	0	472
PROBLEM_WITH_UMBILICAL_CORD	0	0	0	0	0	1	0	0	0	1
PROBLEMS_WITH_PLACENTAL	0	0	1	2	1	1	0	0	0	5
Rural Areas Total	3	10	115	153	114	66	23	2	0	486
Urban Areas										
BLEEDING	0	1	5	9	3	2	2	0	0	22
DIABETES_IN_THE_MOTHE	0	0	3	4	9	6	1	0	0	23
GENETIC_PHYSICAL_DEFECT_IN_THE_BABY	0	0	8	16	10	4	2	0	0	40
HYDROPS_FETALIS	0	0	1		1	2	0	0	0	4
IMMUNE_HYDROPS_FETALIS	0	0	1	2	0	0	0	0	0	3
INFECTION_IN_THE_MOTHER_COXSACKIE_VIRUS	0	0			0	1	0	0	0	1
INFECTION_IN_THE_MOTHER_FLU	0	2	1	1	0	0	0	0	0	4
INFECTION_IN_THE_MOTHER_HERPES_SIMPLEX	0	0	1	0	0	0	0	0	0	1
INFECTION_IN_THE_MOTHER_Q_FEVER	0	0	3	1	0	0	0	0	0	4
INFECTION_IN_THE_MOTHER_TOXOPLAMOSIS	0	1	1	3	0	0	0	0	0	5
NON_IMMUNE_HYDROPS_FETALIS	0	1	20	23	10	6	1	0	0	61
NOT_STATED	0	12	85	131	103	48	10	1	0	390
PRE-ECLAMPSIA	0	1	7	17	6	2		1	0	34
PROBLEM_WITH_UMBILICAL_CORD	0		12	21	15	9	1	0	0	58
PROBLEMS_WITH_PLACENTAL	0	2	13	22	25	8	2	0	0	72
Urban Areas Total	0	20	161	250	182	88	19	2	0	722

TABLE - S7

Still Birth by Duration of Pregnancy and Age of the Mother (Rural & Urban)

Duration of Pregnancy (in weeks)	Age of the Mother									Total
	Below 15	15-19	20-24	25-29	30-34	35-39	40-44	45 & Above	Not Stated	
All Areas										
< 32	9	77	153	140	78	26	14	1	0	498
32-36	0	7	102	148	109	62	15	1	0	444
37-39	0	8	47	73	60	42	10	0	0	240
40+	0	1	4	10	7	4	0	0	0	26
Not stated	0	0	0	0	0	0	0	0	0	0
All Areas Total	9	93	306	371	254	134	39	2	0	1208
Rural Areas										
< 32	3	8	54	73	53	21	12	1	0	225
32-36	0	1	37	52	39	28	7	1	0	165
37-39	0	1	24	27	22	17	4	0	0	95
40+	0	0	0	1	0	0	0	0	0	1
Not stated	0	0	0	0	0	0	0	0	0	0
Rural Areas Total	3	10	115	153	114	66	23	2	0	486
Urban Areas										
< 32	6	69	99	67	25	5	2	0	0	273
32-36	0	6	65	96	70	34	8	0	0	279
37-39	0	7	23	46	38	25	6	0	0	145
40+	0	1	4	9	7	4	0	0	0	25
Not stated	0	0	0	0	0	0	0	0	0	0
Urban Areas Total	6	83	191	218	140	68	16	0	0	722

DEFINITIONS USED IN THIS REPORT

1. **Sex ratio** is defined as the number of females per 1000 males in a population

$$\text{Sex Ratio} = \frac{\text{Number of females} \times 1000}{\text{Number of males}}$$

2. **Sex Ratio at birth** = $\frac{\text{Number of female birth registered during the year} \times 1000}{\text{Number of male birth registered during the year}}$

3. **Masculinity proportion** is the proportion of males in the total population.

$$\text{Masculinity proportion} = \frac{\text{Number of males in the Mid year population}}{\text{Total Mid year population}} \times 1000$$

4. **Aged – Child ratio** indicates whether or not a population is young or ageing

$$\text{Aged child ratio} = \frac{\text{Population of above 60 years}}{\text{Population of below 15 years}} \times 100$$

5. **(Total) Dependency ratio** is an age-population ratio of those typically not in the labour force (the dependent part) and those typically in the labour force (the productive part). It is used to measure the pressure on productive population. The dependent part usually includes those under the age of 15 and over the age of 64. The productive part makes up the population in between, ages 15 – 64. It is normally expressed as a percentage. The **(total) dependency ratio** can be decomposed into the **child dependency ratio** and the **aged dependency ratio**.

$$\text{Total dependency ratio} = \frac{(\text{Population of 0-14 years} + \text{Population of above 65 years})}{\text{Population of 15-64 years}} \times 100$$

$$\text{Young (child) dependency ratio} = \frac{\text{Population of 0-14 years}}{\text{Population of 15-64 years}} \times 100$$

$$\text{Old (aged) dependency ratio} = \frac{\text{Population of above 65 years}}{\text{Population of 15-64 years}} \times 100$$

6. **Crude Birth Rate (CBR)** is the number of live births in a year per thousand of population.

$$\text{Crude Birth Rate} = \frac{\text{Number of Live births during the year}}{\text{Mid-year population}} \times 1000$$

7. **General Fertility Rate (GFR)** is the total number of live births per 1,000 women of childbearing age (ages 15 to 49 years old) in a year.

$$\text{General Fertility Rate} = \frac{\text{Number of live births in a year}}{\text{Mid-year female population in the age group (15-49) years}} \times 1000$$

8. **Age Specific Fertility Rate (ASFR)** is the number of live births per 1,000 women in a particular age groups (usually age 15-19, 20-24 etc.) in a year

$$\text{Age Specific Fertility Rate} = \frac{\text{Number of live birth in a particular age group}}{\text{Mid-year female population of the same age group}} \times 1000$$

9. **Total Fertility Rate (TFR)** may be defined as average number of children that would be born to a woman if she experiences the current fertility pattern throughout her reproductive span (15-49 years).

$$\text{Total fertility rate} = \frac{(\text{Sum of age specific fertility rates over different age groups}) \times (\text{Width of age group})}{1000}$$

10. **Gross Reproduction Rate (GRR)** is the average number of daughters that would be born to a woman (or a group of women) if she survived at least to the age of 45 and conformed to the age-specific fertility rate of a given year. It is often regarded as the extent to which the generation of daughters replaces the preceding generation of females.

$$\text{Gross reproduction rate} = \frac{5 \times \sum_{15-19}^{45-49} \text{ASFR for female live births}}{1000}$$

11. **Child-woman ratio** is the number of children aged 0 to 4 per 1,000 women of childbearing age. It is used as an index of fertility when reliable birth statistics are not available.

$$\text{Child-women ratio} = \frac{\text{Population of (0-4) age group}}{\text{Female population in the age group of (15-49)}} \times 1000$$

12. **Crude Death Rate (CDR)** is the total number of deaths per year per 1000 people

$$\text{Crude death rate} = \frac{\text{Number of deaths during the year}}{\text{Mid-year population}} \times 1000$$

13. **Infant Mortality Rate (IMR)** is the number of deaths of children less than 1 year old per 1000 live births.

$$\text{Infant mortality rate} = \frac{\text{Number of infant deaths during the year}}{\text{Number of live births during the year}} \times 1000$$

14. **Neo-natal Mortality Rate (NMR)** is the number of deaths during the first 28 completed days of life per 1,000 live births in a given year or period. **Neo-natal deaths** may be subdivided into **early neo-natal deaths**, occurring during the first seven days of life, and **late neo-natal deaths**, occurring after the seventh day but before the 28 completed days of life. **Post neo-natal mortality rate** is the number of deaths after 28 days of life but before one year per 1,000 live births in a given year or period. **Perineo-natal mortality rate** is the number of deaths between the fetal viability (22 weeks gestation) and the end of the 7th day after delivery per 1,000 live births in a given year or period.

Neo-natal mortality rate =
$$\frac{\text{Number of infant deaths < than 29 days during the year}}{\text{Number of live births during the year}} \times 1000$$

Early neo- natal mortality rate =
$$\frac{\text{Number of infant deaths < than 7 days during the year}}{\text{Number of live births during the year}} \times 1000$$

Late neo- natal mortality rate =
$$\frac{\text{Number of infant deaths of 7 days to < than 29 days during the year}}{\text{Number of live births during the year}} \times 1000$$

Post neo- natal mortality rate =
$$\frac{\text{Number of infant deaths of 29 days to < than one year during the year}}{\text{Number of live births during the year}} \times 1000$$

Peri neo- natal mortality rate =
$$\frac{\text{Number of still births and infant deaths of < than 7 days during the year}}{\text{Number of live births and still births during the year}} \times 1000$$

15. Still Birth Rate (SBR) is the number of fetal deaths (still births) per 1,000 live births plus fetal deaths (still births).

Still birth rate =
$$\frac{\text{Number of still births during the year}}{\text{Number of live births and still births during the year}} \times 1000$$

16. Maternal Mortality Ratio (MMR) is the number of maternal deaths per 100000 live births.

Maternal Mortality Ratio =
$$\frac{\text{Number of Maternal Deaths during the year}}{\text{Number of live births during the year}} \times 100000$$

