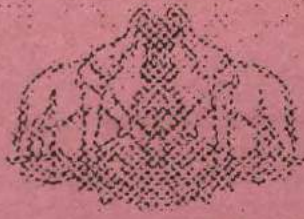


SI no. 1542



Government of Kerala

Vital Statistics Bulletin 2000

**Department of Economics & Statistics
Thiruvananthapuram
March 2003**

PREFACE

The Bulletin presents the Vital Statistics of Kerala for the Calendar year 2000. The data relating to vital events received from the registering authorities are presented and vital rates estimated.

This report is prepared on the basis of data collected under the revamped system implemented in the State as a part of all India pattern. This is the 1st report based on this system. The registration of birth during the year 1999 was 596948 and that of in 2000 was 593724. There is a decrease of 0.54% in the number of birth and a decrease of 4.3% in the number of deaths.

The birth rate of the state during the year 2000 was 18.01 against 18.32 during 1999. The death rate of the state during the year was 5.42. A slight decrease in the death rate is seen when compared to the previous year.

The bulletin has been prepared in the Vital Statistics Division of this Directorate.

I hope that this report is of great help to Planners & Administrators and those engaged in the field of Health and Demography.

I would like to place on record the co-operation and valuable services rendered by Local Registrars, District Registrars and Statistics staff in the districts to make this venture a success.

Suggestions for the improvement of this publication is always welcome.

A. MEERA SAHIB
DIRECTOR

Thiruvananthapuram,

24.03.2003.

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VITAL STATISTICS BULLETIN – 2000

Introduction

The registration of births and deaths is a statutory activity performed under the provisions of the Registration of Birth and Death Act 1969. Civil Registration system is the primary source of population data. The main objective of Civil Registration system is to estimate the annual change of population both at national and state level. The data on vital events comprises of data from the Registrars of Births and Deaths maintained by the local Governments. The data from the Civil Registration System is referred as Vital Statistics which is one of the major tools used by demographers and planners for analysing the composition of population.

Civil Registration system is defined as continuous, permanent, compulsory recording of the occurrence and characteristics of vital events. This provides safely to social status and individual benefits. Birth Registration provides unique identity of the person records a parental relationship, place of birth, nationality, proof of age for school entry, entry in service for obtaining a driving license, etc. Similarly the Death Registration provides benefits such as settlement of inheritance, insurance claims, claiming family allowances and other social security benefits.

The Civil Registration is controlled by the Director of Panchayats in the Statutory capacity of Chief Registrar of Births and Deaths. The Additional Director of Economics and Statistics is the Additional Chief Registrar of births and deaths. At the district level, the district Panchayath Officers, Secretaries of Municipalities & Corporations are empowered as the District Registrar of births and deaths.

The Secretaries of Grama Panchayats and the Health Inspectors and health Officers of Municipalities and Corporations are the local Registrars of the concerned registration units. The Executive Officer of Kannur Cantonment is empowered as the Registrar of that registration unit.

The Birth and Death cards received from the registering authorities are processed and analysed in the Vital Statistical Unit of the Directorate of Economics and Statistics.

This bulletin presents the results of the analysis of Vital Statistics for the year 2000.

Conceptual and Empirical frame work

As per the Birth and Death Registration Act I, births and deaths are to be registered within 21 days after the occurrence of the events at the place of occurrence. The details of each event such as date of event, date of registration, sex, literacy, occupation and religion of father & mother, age of father & mother, order of birth, etc. are recorded at the time of registration. These details are then recorded in the prescribed birth, death and stillbirth cards from the concerned registers. These filled in cards are forwarded to the Directorate of Economics and Statistics periodically and then the data will be computerised and processed for further analysis.

Limitations of the data

The process of registration of vital events is not complete. This may be due to under registration. This type of inadequacy and incompleteness has affected the quality of vital statistics. The birth and death rates in the urban areas are higher than that in the rural areas. The people in the rural areas avail the modern medical facilities in the urban areas. Also the ignorance of informants in reporting vital events may adversely affect the quality of the data. All efforts are being made to make the public aware of the importance and necessity of registration of vital events and to improve the quality of data reported.

Processing of the data

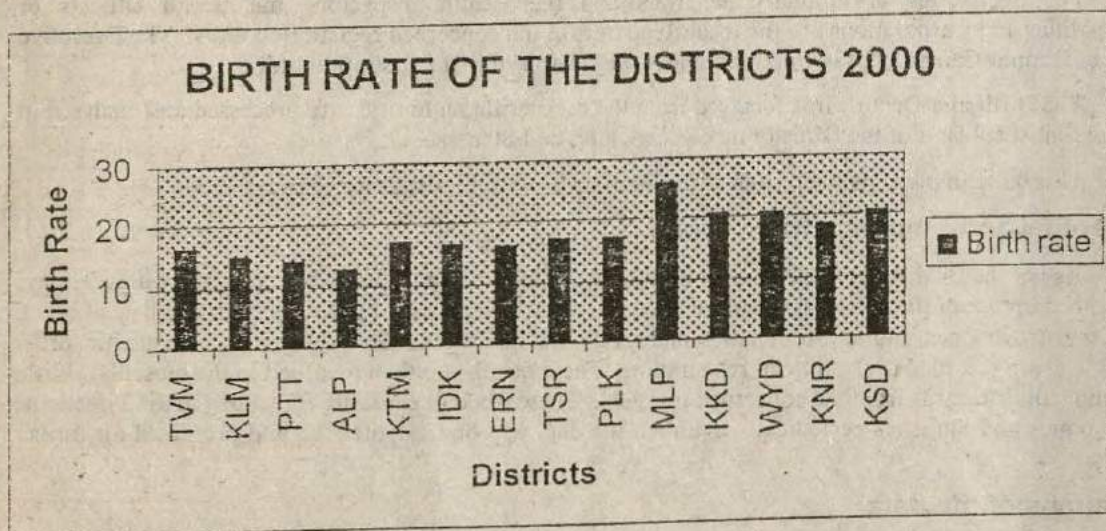
During the year under report, around 8 lakhs of birth cards and deaths cards were received from the registration units. Processing of data was carried out in the Directorate of Economics & Statistics for further analysis.

Vital Rates:

1. Crude birth rate: - Crude birth rate is defined as the number of births per thousand population for a single year.
2. Crude death rate: - Crude death rate is the number of deaths per thousand population for a single year.
3. Infant death rate: - Infant death rate is the number of infant deaths (below one year) per thousand live births per year.
4. Maternal death rate: - Maternal death rate is defined as the number of maternal deaths per thousand live births and stillbirths.
5. Still birth rate: - Still birth rate is the number of still births per thousand live births and still births.

Birth and Birth Rates

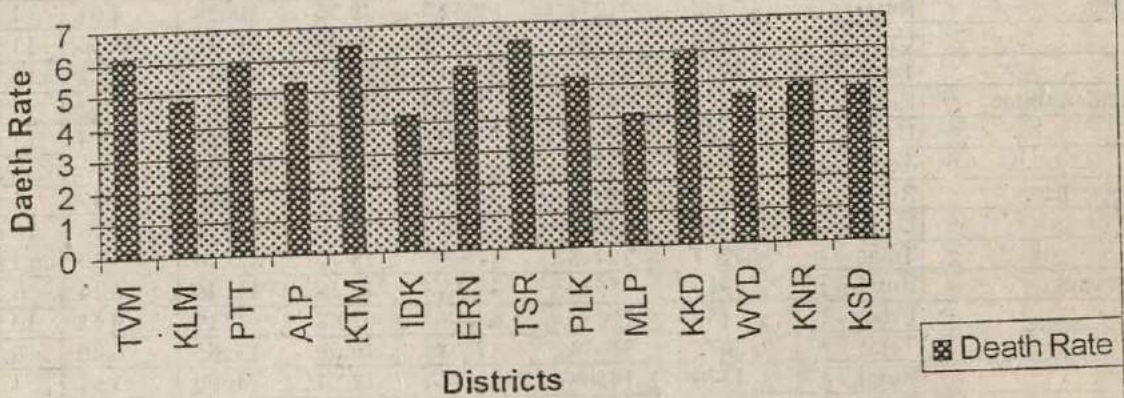
During the year under report, 5,93,724 lakhs of registered live births comprising of 2,41,73 lakhs rural births and 3,51,994 lakhs urban births were analysed. The number of registered births during the year has decreased from 5.97 lakhs to 5.94 lakhs. The birth rate of the State during the year 2000 was 18.01 against 18.32 during 1999. The rural and urban rates were 8.51 and 77.28 respectively as against 8.95 and 76.56 during the previous year. Malappuram had the maximum birth rate being 26.01 during the reporting year. Other districts having higher birth rates were Kozhikode (20.88), Wayanad (20.78) and Kasaragode (20.63). The lowest birth rate was recorded in Alappuzha district with 12.98.



Death and death rate

During the year 2000, there were 1,78,795 deaths reported, consisting of 1,22,894 deaths in rural areas and 55,901 deaths in urban areas. The death rate of State during the year was calculated as 5.42. A slight decrease in death rate is seen when compared to the previous year. The rural and urban breakup were 4.21 and 12.27 respectively. Thrissur district recorded the highest death rate being 6.48 and Malappuram had the lowest death rate being 4.08.

DEATH RATE OF THE DISTRICTS 2000



Infant death rate

Infant death rate is the death rate of infants having age of below one year per thousand live births. The total infant death registered during the year 2000 was 4216 as against 4936 in the previous year 1999. The infant death rate was 7.10 with a rural and urban break up of 7.34 and 6.94 respectively. Infant Deaths were highest in Kozhikode district, being 14.20 and lowest in Kasargode district being 2.60.

Maternal death rate

During the reporting year 2000, number of maternal deaths reported was 9 having 5 maternal deaths in rural areas and 4 in urban side.. There is no maternal death reported during the previous year .

Still birth rate

The total number of still births registered during the year was 3841 against 3136 of the previous year. The still birth rate during the year was 6.43 whereas that during the previous year was 5.25. The highest still birth rate was in the district Kozhikode being 25.42 and the lowest rate was 1.11 in Thiruvananthapuram district.

Conclusion

Malappuram district stands first with the highest birth rate and Alappuzha has the lowest birth rate. A slight decrease in birth rate and death rate is seen in the reporting year 2000 compared to previous year. The general trend is that almost all the vital rates are higher in the urban areas than in the rural areas. This may be due to the fact that the registration in the urban areas may be almost complete and better medical facilities are available in the urban areas than in the rural areas.

Table 1
TOTAL NUMBER OF LIVE BIRTHS, DEATHS, STILL BIRTHS, INFANT DEATHS,
MATERNAL DEATHS AND THEIR RATES

District	Rural/ Urban	Estimated mid year population	Live Births			Deaths		
			Number	Rate		Number	Rate	
				2000	1999		2000	1999
1	2	3	4	5	6	7	8	9
Thiruvananthapuram	Rural	2605	10022	3.85	5.40	9325	3.58	3.97
	Urban	734	44708	60.91	61.71	11200	15.26	16.02
	Total	3339	54730	16.39	17.84	20525	6.15	6.63
Kollam	Rural	2498	21271	8.52	9.36	10024	4.01	4.40
	Urban	230	20168	87.69	90.39	3118	13.56	13.51
	Total	2728	41439	15.19	16.25	13142	4.82	5.18
Pathanamthitta	Rural	1221	9584	7.85	7.87	6857	5.62	5.81
	Urban	125	9688	77.50	81.30	1255	10.04	13.90
	Total	1346	19272	14.32	14.72	8112	6.03	6.57
Alappuzha	Rural	1912	5050	2.64	2.57	8538	4.47	4.56
	Urban	355	24368	68.64	74.96	3472	9.78	12.68
	Total	2267	29418	12.98	13.77	12010	5.30	5.81
Kottayam	Rural	1913	25540	13.35	12.56	11746	6.14	6.21
	Urban	159	10093	63.48	61.88	1519	9.55	10.58
	Total	2072	35633	17.20	16.69	13265	6.40	6.70
Idukki	Rural	1176	14508	12.34	12.54	4600	3.91	4.18
	Urban	46	5491	119.37	122.22	527	11.46	12.53
	Total	1222	19999	16.37	16.63	5127	4.20	4.50
Eranakulam	Rural	2269	8908	3.93	4.12	9419	4.15	4.37
	Urban	923	42927	46.51	49.07	8691	9.42	10.64
	Total	3192	51835	16.24	17.16	18110	5.67	6.19
Thrissur	Rural	2834	17794	6.28	8.21	14886	5.25	5.69
	Urban	267	35069	131.34	122.86	5196	19.46	16.16
	Total	3101	52863	17.05	18.17	20082	6.48	6.60
Palakkad	Rural	2405	22205	9.23	10.53	11390	4.74	4.87
	Urban	294	23711	80.65	80.14	2821	9.60	10.60
	Total	2699	45916	17.01	18.03	14211	5.27	5.48
Malappuram	Rural	3192	55137	17.27	17.13	10955	3.43	3.58
	Urban	316	36333	114.98	111.07	3356	10.62	10.66
	Total	3508	91470	26.07	25.55	14311	4.08	4.22
Kozhikode	Rural	2378	15760	6.63	6.50	8330	3.50	3.60
	Urban	591	46228	78.22	75.84	9647	16.32	17.05
	Total	2969	61988	20.88	20.37	17977	6.05	6.29
Wayanad	Rural	733	12546	17.12	17.46	3248	4.43	4.36
	Urban	29	3291	113.48	121.07	283	9.76	10.29
	Total	762	15837	20.78	21.32	3531	4.63	4.58
Kannur	Rural	2192	11772	5.37	4.89	8935	4.08	4.22
	Urban	359	36511	101.70	92.23	3645	10.15	11.09
	Total	2551	48283	18.93	17.21	12580	4.93	5.19
Kasaragod	Rural	1087	11633	10.70	11.07	4641	4.27	4.47
	Urban	127	13408	105.57	97.52	1171	9.22	10.03
	Total	1214	25041	20.63	20.09	5812	4.79	5.05
State	Rural	28415	241730	8.51	8.95	122894	4.32	4.54
	Urban	4555	351994	77.28	76.56	55901	12.27	13.10
	Total	32970	593724	18.01	18.32	178795	5.42	5.73

Table 1 (Contd.)

**TOTAL NUMBER OF LIVE BIRTHS, DEATHS, STILL BIRTHS, INFANT DEATHS,
MATERNAL DEATHS AND THEIR RATES**

District	Rural/ Urban	Still Births			Infant Deaths			Maternal Death		
		No (2000)	Rates		No (2000)	Rates		No (2000)	Rates	
			2000	1999		2000	1999		2000	1999
1	2	10	11	12	13	14	15	16	17	18
Thiruvananthapuram	Rural	13	1.30	-	35	3.49	-	2	0.20	0.00
	Urban	48	1.07	1.19	280	6.26	15.78	0	0.00	0.00
	Total	61	1.11	9.08	315	5.76	12.06	2	0.04	0.00
Kollam	Rural	96	4.49	3.46	79	3.71	4.25	0	0.00	0.00
	Urban	70	3.46	1.59	134	6.64	8.60	0	0.00	0.00
	Total	166	3.99	2.58	213	5.14	6.53	0	0.00	0.00
Pathanamthitta	Rural	-	0.00	0.53	64	6.68	3.84	0	0.00	0.00
	Urban	82	8.39	4.35	26	2.68	4.24	0	0.00	0.00
	Total	82	4.24	2.50	90	4.67	6.08	0	0.00	0.00
Alappuzha	Rural	27	5.32	2.24	53	10.50	9.67	0	0.00	0.00
	Urban	154	6.28	6.07	51	2.09	9.53	0	0.00	0.00
	Total	181	6.12	5.49	104	3.54	9.55	0	0.00	0.00
Kottayam	Rural	35	1.37	7.88	450	17.62	5.60	0	0.00	0.00
	Urban	70	6.89	2.63	19	1.88	2.95	0	0.00	0.00
	Total	105	2.94	6.42	469	13.15	4.84	0	0.00	0.00
Idukki	Rural	43	2.96	4.25	156	10.75	11.96	0	0.00	0.00
	Urban	-	0.00	5.42	28	5.10	7.64	0	0.00	0.00
	Total	43	2.15	4.59	184	9.20	10.78	0	0.00	0.00
Ernakulam	Rural	24	2.69	5.93	122	13.70	15.08	0	0.00	0.00
	Urban	171	3.97	2.58	225	5.24	9.18	0	0.00	0.00
	Total	195	3.75	3.16	347	6.69	10.19	0	0.00	0.00
Thrissur	Rural	67	3.75	2.48	225	12.64	6.67	2	0.11	0.00
	Urban	129	3.66	7.80	296	8.44	13.40	2	0.06	0.00
	Total	196	3.69	5.65	521	9.86	10.63	4	0.08	0.00
Palakkad	Rural	204	9.10	2.39	136	6.12	2.24	1	0.04	0.00
	Urban	134	5.62	3.51	163	6.87	10.87	2	0.08	0.00
	Total	338	7.31	2.94	299	6.51	6.37	3	0.06	0.00
Malappuram	Rural	112	2.03	-	124	2.25	2.52	0	0.00	0.00
	Urban	372	10.13	2.81	208	5.72	6.65	0	0.00	0.00
	Total	484	5.26	1.16	332	3.63	4.13	0	0.00	0.00
Kozhikode	Rural	97	6.12	1.83	51	3.24	2.23	0	0.00	0.00
	Urban	1195	25.20	15.22	829	17.93	22.05	0	0.00	0.00
	Total	1292	20.42	11.98	880	14.20	16.99	0	0.00	0.00
Wayanad	Rural	111	8.77	7.08	93	7.41	2.93	0	0.00	0.00
	Urban	56	16.73	1.77	34	10.33	7.37	0	0.00	0.00
	Total	167	10.43	6.00	127	8.02	3.87	0	0.00	0.00
Kannur	Rural	121	10.17	5.17	147	12.49	2.93	0	0.00	0.00
	Urban	225	6.12	6.64	123	3.37	5.50	0	0.00	0.00
	Total	346	7.12	6.32	270	5.59	4.87	0	0.00	0.00
Kasaragod	Rural	64	5.47	1.76	39	3.35	2.69	0	0.00	0.00
	Urban	121	8.94	9.23	26	1.94	1.48	0	0.00	0.00
	Total	185	7.33	5.94	65	2.60	2.08	0	0.00	0.00
State	Rural	1014	4.18	2.84	1774	7.34	4.41	5	0.02	0.00
	Urban	2827	7.97	6.96	2442	6.94	11.08	4	0.01	0.00
	Total	3841	6.43	5.25	4216	7.10	8.27	9	0.02	0.00

Table 2

CENSUS POPULATIONS OF DISTRICTS (RURAL, URBAN - SEXWISE)

(Population in Thousands)

Sl No	Districts	Population of Towns					Population of Towns	
		Total	Rural		Urban		Male	Female
			Male	Female	Male	Female		
1	2	3	4	5	6	7	8	9
1	Thiruvananthapuram	2947	1115	1156	333	343	333	343
2	Kollam	2408	1073	1112	110	113	110	113
3	Pathanamthitta	1188	501	532	75	80	62	67
4	Alappuzha	2001	809	853	167	172	155	161
5	Kottayam	1828	804	806	109	109	76	76
6	Idukki	1078	526	511	20	21	20	21
7	Eranakulam	2817	950	950	459	458	387	382
8	Thrissur	2737	1190	1291	123	133	91	98
9	Palakkad	2382	1017	1081	139	145	139	145
10	Malappuram	3096	1381	1456	127	132	127	132
11	Kozhikode	2620	1051	1077	242	250	242	250
12	Wayanad	672	330	319	12	11	0	0
13	Kannur	2252	919	966	180	187	113	116
14	Kasaragod	1072	476	489	53	54	53	54
	State	29098	12142	12599	2149	2208	1908	1958

Table 3

Total number of Live Births, Deaths, and Infant Deaths in Corporations and Municipalities having a Population of 30000 and above

SI No	Corporations/ Municipalities	Births			Deaths			Infant deaths
		Total	Male	Female	Total	Male	Female	
1	2	3	4	5	6	7	8	9
1	Thiruvananthapuram	41161	21435	19726	7991	5038	2953	259
2	Neyyattinkara	807	231	576	984	559	425	4
3	Nedumangadu	436	170	266	773	451	322	13
4	Attingal	1167	621	546	641	349	292	3
5	Varkala	1137	579	558	811	485	326	1
6	Paravoor	293	152	141	90	51	39	
7	Kollam	15239	7612	7627	2704	1669	1035	130
8	Punaloor	4636	2432	2204	324	221	103	4
9	Pathanamthitta	5845	3016	2829	628	359	269	18
10	Thiruvalla	2653	1365	1288	217	145	72	7
11	Alappuzha	7959	4032	3927	2293	1469	824	31
12	Kayamkulam	4151	2136	2015	399	225	174	
13	Cherthala	3719	1896	1823	273	165	108	8
14	Kottayam	4905	2511	2394	411	182	229	3
15	Changanassery	2333	1156	1177	229	130	99	6
16	Thodupuzha	5491	2739	2752	527	339	188	28
17	Thrissur	2378	1269	1109	591	359	232	17
18	Kalamassery	710	350	360	-	-	-	-
19	Kochi	13151	6598	6553	4688	2630	2058	117
20	Kothamangalam	3144	1527	1617	267	177	90	24
21	Angamali	704	345	359	366	237	129	
22	Eloor	15	8	7	31	23	8	
23	Thrissur	10073	5069	5004	1542	940	602	103
24	Chalakyudy	2405	1236	1169	249	149	100	13
25	Kodungallur	3642	1825	1817	350	208	142	22
26	Chavakkad	394	200	194	199	141	58	2
27	Palakkad	13634	6923	6711	1969	1208	761	124
28	Chittur-Thathamangalam	390	200	190	258	158	100	6
29	Shornur	343	173	170	66	38	28	
30	Ottappalam	3170	1625	1545	370	228	142	27
31	Manjeri	5954	2659	3295	591	371	220	67
32	Malappuram	13470	6798	6672	1357	726	631	88
33	Thirur	8954	4469	4485	558	309	249	17
34	Ponnani	1746	896	850	291	188	103	1
35	Perinthalmanna	6209	3269	2940	535	334	201	34
36	Kozhikkodu	44250	22398	21852	9243	5721	3522	821
37	Vadakara	1978	896	1082	205	134	71	4
38	Quilandy	193	103	90	93	69	24	1
39	Kannur	15087	7569	7518	1202	782	420	66
40	Thalassery	4786	2469	2317	240	143	97	19
41	Mattannur	1816	968	848	367	237	130	3
42	Koothuparamba	2835	1456	1379				
43	Thaliparamba	5434	2869	2565	698	418	280	10
44	Payyannur	4620	2425	2195	583	359	224	13
45	Kasaragod	8996	4562	4434	788	609	179	22
46	Kanhangad	4412	2269	2143	383	323	60	4

Table 4

Total number of Births, Deaths, and Infant Deaths in Corporations and Municipalities having a Population of 30000 and above - District wise - 2000

Sl No	Districts	Births	Deaths	Infant Death
1	2	3	4	5
1	Thiruvananthapuram	44708	11200	280
2	Kollam	20168	3118	134
3	Pathanamthitta	8498	845	25
4	Alappuzha	15829	2965	39
5	Kottayam	7238	640	9
6	Iddukki	5491	527	28
7	Eranakulam	20102	5943	158
8	Thrissur	16514	2340	140
9	Palakkad	17537	2663	157
10	Malappuram	36333	3332	207
11	Kozhikode	46421	9541	826
12	Wayanadu	-	-	-
13	Kannur	34578	3090	111
14	Kasaragod	13408	1171	27
	State	286825	47375	214

Table 5

TOTAL NO OF VITAL EVENTS AND ITS RATES IN CORPORATION/MUNICIPALITIES

Sl. No	Corporations / Municipalities	Live birth		Death		Infant death	
		No.	Rate	No.	Rate	No.	Rate
1	2	3	4	5	6	7	8
1	Thiruvananthapuram	41161	72.81	7991	14.14	259	6.29
2	Neyyattinkara	807	24.50	984	29.87	4	4.96
3	Nedumangadu	436	7.77	773	13.78	13	29.32
4	Attingal	1167	32.69	641	17.96	3	2.57
5	Varkala	1137	25.67	811	18.31	1	0.83
6	Paravoor	293	7.56	90	2.32	0	0.00
7	Kollam	15239	107.58	2704	19.09	130	8.57
8	Punaloor	4636	93.61	324	6.54	4	0.86
9	Pathanamthitta	5845	150.51	628	16.17	18	3.65
10	Thiruvalla	2653	45.95	217	3.76	7	2.64
11	Adoor	1749	61.86	239	8.45	0	0.00
12	Alappuzha	7959	44.41	2293	12.80	31	3.89
13	Mavelikkara	2402	80.11	240	8.00	8	3.33
14	Kayamkulam	4151	56.80	399	5.46	0	0.00
15	Chengannur	2651	98.73	267	9.94	4	1.51
16	Cherthala	3719	80.58	273	5.92	8	2.15
17	Kottayam	4905	79.13	411	6.63	3	0.51
18	Changanassery	2333	44.10	229	4.33	6	2.57
19	Vaikom	1787	79.67	230	10.25	2	1.12

Table 5 (Contd.)

Sl. No	Corporations / Municipalities	Live birth		Death		Infant death	
		No.	Rate	No.	Rate	No.	Rate
1	2	3	4	5	6	9	10
20	Palai	907	40.96	293	13.23	2	2.21
21	Thodupuzha	5491	119.76	527	11.49	28	5.10
22	Thirippunithura	2378	40.20	591	9.99	17	7.15
23	Kalamassery	710	10.68	0	0.00	0	0.00
24	Kochi	13151	21.31	4688	7.60	117	8.90
25	Kothamangalam	3144	82.85	267	7.04	24	7.65
26	Perumbavoor	4453	169.55	697	26.54	14	3.14
27	Muvattupuzha	7925	264.96	194	6.49	8	1.01
28	Aluva	6203	255.14	1128	46.40	24	3.87
29	Angamali	704	21.68	366	11.27	0	0.00
30	North Paravoor	2505	84.89	528	17.89	21	8.38
31	Eloor	15	0.41	31	0.84	0	0.00
32	Thrissur	10073	140.62	1542	21.53	103	10.23
33	Irijalakuda	15640	541.91	2515	87.14	132	8.44
34	Chalakydy	2405	49.84	249	5.16	13	5.41
35	Kodungallur	3642	106.36	350	10.22	22	6.04
36	Guruvayoor	226	9.96	81	3.57	0	0.00
37	Chavakkad	394	9.54	199	4.82	2	5.08
38	Kunnamkulam	2689	135.38	260	13.09	24	8.93
39	Palakkad	13634	100.47	1969	14.51	124	9.09
40	Chittur- Thathamangalam	390	11.58	258	7.66	6	15.38
41	Shornur	343	7.76	66	1.49	0	0.00
42	Ottappalam	3170	39.23	370	4.58	27	8.52
43	Manjeri	5954	67.95	591	6.75	67	11.25
44	Malappuram	13470	220.26	1357	22.19	88	6.53
45	Thirur	8954	151.32	558	9.43	17	1.90
46	Ponnani	1746	28.50	291	4.75	1	0.57
47	Perinthalmanna	6209	131.70	535	11.35	34	5.48
48	Kozhikkodu	44250	99.44	9243	20.77	821	18.55
49	Vadakara	1978	24.39	205	2.53	4	2.02
50	Quilandy	193	2.99	93	1.44	1	5.18
51	Kalpetta	3291	113.17	283	9.73	34	10.33
52	Kannur Cantonment	2243	435.45	405	78.63	8	3.57
53	Kannur	15087	216.89	1202	17.28	66	4.37
54	Thalassery	4786	59.59	240	2.99	19	3.97
55	Mattannur	1816	36.14	367	7.30	3	1.65
56	Koothuparamba	2835	84.65	0	0.00	0	0.00
57	Thaliparamba	5434	119.83	698	15.39	10	1.84
58	Payyannur	4620	61.53	583	7.76	13	2.81
59	Kasaragod	8996	155.94	788	13.66	22	2.45
60	Kanhangad	5444	78.02	383	5.49	4	0.73

TABLE 6

LIVE BIRTH BY TYPE OF ATTENTION AT DELIVERY 2000 - RURAL AND URBAN

Sl No	Districts	Rural										Urban Towns with Population									
		Total	Institutional Govt	Institutional Private	Physician, Nurse & Trained midwife	Un-qualified mid wife	Others	Institutional Govt	Institutional Private	Physician, Nurse & Trained midwife	Un-qualified mid wife	Others	Institutional Govt	Institutional Private	Physician, Nurse & Trained midwife	Un-qualified mid wife	Others				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18				
1	Thiruvananthapuram	54730	5264	3593	782	269	114						28595	15639	320	125	29				
2	Kollam	41439	9670	11003	406	146	46						16474	3491	191	8	4				
3	Pathanamthitta	19272	2577	5398	299	542	93	999	834	9	13	10	3860	4524	50	56	8				
4	Alappuzha	29418	2333	2417	46	234	20	427	4258	12	4	3	6563	12573	436	81	11				
5	Kottayam	35633	7049	16826	126	315	82	1	160				6028	4765	238	36	7				
6	Iddikki	19999	5864	7964	209	369	102						4315	1099	27	57	13				
7	Eranakulam	51835	1136	7029	292	53	27	6117	3525	294	77	22	11990	21085	122	45	21				
8	Thrissur	52863	6180	11160	350	69	35						16667	17994	376	21	11				
9	Palakkad	45916	12041	7400	753	1027	984	3286	2845	27	12	4	8184	8762	553	28	10				
10	Malappuram	91470	26435	21195	1240	4189	1778						19951	16089	50	190	53				
11	Kozhikode	61988	6261	7855	1098	257	116						31335	14793	222	53	18				
12	Wayanadu	15837	5587	4280	2311	224	144						1776	1469	16	26	4				
13	Kannur	48283	4518	6886	281	61	26						14244	22038	168	41	20				
14	Kasaragod	25041	3258	5122	2111	524	618						6182	6541	239	135	311				
	State	593724	98173	118128	10304	8559	4185	10830	11622	342	106	39	176164	150862	3008	882	520				

TABLE -7
LIVE BIRTH ACCORDING TO ORDER OF BIRTH AND LITERACY OF MOTHER FOR
THE STATE (RURAL) 2000

Order of Birth	Level of Literacy						Total
	Illiterate	Below Primary	Primary but below Matric	Matric but below Graduate	Graduate and above	Not Reported	
1	2	3	4	5	6	7	8
01	1101	3117	34816	43501	15251		97786
02	1533	7950	41066	36125	13424	1	100099
03	806	2601	15360	8763	1978		29508
04	339	1150	5203	1638	273		8603
05	161	616	1946	406	77		3206
06	83	286	765	140	23		1297
07	31	131	303	56	24		545
08	33	83	173	20	10		319
09	11	49	73	12	6		151
10	7	20	59	7	3		96
11 and above	3	13	61	24	19		120
Not reported							
Total	4108	16016	99825	90692	31088	1	241730

TABLE-8
LIVE BIRTH ACCORDING TO ORDER OF BIRTH AND LITERACY OF MOTHER FOR
THE STATE (URBAN) 2000

Order of Birth	Level of Literacy						Total
	Illiterate	Below Primary	Primary but below Matric	Matric but below Graduate	Graduate and above	Not Reported	
1	2	3	4	5	6	7	8
01	1249	4290	49399	72095	26629	5	153667
02	1851	11323	61279	58227	18034	1	150715
03	766	2980	17516	11523	2142	1	34928
04	314	1115	4911	1788	240		8368
05	121	506	1470	352	72		2521
06	52	256	458	106	15		887
07	46	135	203	40	9		433
08	24	50	95	17	2		188
09	11	29	53	13	4		110
10	4	13	21	10	9		57
11 and above	7	5	55	25	28		120
Not reported							
Total	4445	20702	135460	144196	47184	7	351994

TABLE No.9

LIVE BIRTH ACCORDING TO ORDER OF BIRTH AND LITERACY OF MOTHER FOR THE STATE KERALA

Order of Birth	Level of Literacy						Total
	Illiterate	Below Primary	Primary but below Matric	Matric but below Graduate	Graduate and above	Not Reported	
1	2	3	4	5	6	7	8
01	2350	7407	84215	115596	41880	5	251453
02	3384	19273	102345	94352	31458	2	250814
03	1572	5581	32876	20286	4120	1	64436
04	653	2265	10114	3426	513		16971
05	282	1122	3416	758	149		5727
06	135	542	1223	246	38		2184
07	77	266	506	96	33		978
08	57	133	268	37	12		507
09	22	78	126	25	10		261
10	11	33	80	17	12		153
11 and above	10	18	116	49	47		240
Not reported							
Total	8553	36718	235285	234888	78272	8	593724

TABLE-10

LIVE BIRTH ACCORDING TO ORDER OF BIRTH AND LITERACY OF FATHER FOR THE STATE (RURAL) 2000

Order of Birth	Level of Literacy						Total
	Illiterate	Below Primary	Primary but below Matric	Matric but below Graduate	Graduate and above	Not Reported	
1	2	3	4	5	6	7	8
01	1100	4261	40564	39127	12734		97786
02	1452	10259	44893	31445	12047	3	100099
03	743	3353	15923	7481	2008		29508
04	259	1396	5065	1520	363		8603
05	134	670	1864	435	105		3206
06	76	303	758	136	24		1297
07	23	132	303	62	25		545
08	18	100	164	27	10		319
09	12	52	57	23	7		151
10	6	25	52	11	2		96
11 and above	5	16	53	31	15		120
Not reported							
Total	3828	20567	109696	80298	27338	3	241730

TABLE -11

LIVE BIRTH ACCORDING TO ORDER OF BIRTH AND LITERACY OF FATHER FOR KERALA
2000(URBAN)

Order of Birth	Level of Literacy						Total
	Illiterate	Below Primary	Primary but below Matric	Matric but below Graduate	Graduate and above	Not Reported	
1	2	3	4	5	6	7	8
01	1594	6734	57754	66037	21543	5	153667
02	2113	15976	66686	50763	15177		150715
03	881	4198	17587	10075	2185	2	34928
04	302	1503	4474	1753	336		8368
05	143	593	1293	404	88		2521
06	64	232	442	125	24		887
07	41	138	203	44	7		433
08	16	60	91	19	2		188
09	8	24	55	17	6		110
10	5	11	24	8	9		57
11 and above	9	18	47	32	14		120
Not reported							
Total	5176	29487	148656	129277	39391	7	351994

TABLE-12

LIVE BIRTH ACCORDING TO ORDER OF BIRTH AND LITERACY OF FATHER FOR
THE STATE 2000

Order of Birth	Level of Literacy						Total
	Illiterate	Below Primary	Primary but below Matric	Matric but below Graduate	Graduate and above	Not Reported	
1	2	3	4	5	6	7	8
01	2694	10995	98318	105164	34277	5	251453
02	3565	26235	111579	82208	27224	3	250814
03	1624	7551	33510	17556	4193	2	64436
04	561	2899	9539	3273	699		16971
05	277	1263	3157	839	191		5727
06	140	535	1200	261	48		2184
07	64	270	506	106	32		978
08	34	160	255	46	12		507
09	20	76	112	40	13		261
10	11	36	76	19	11		153
11 and above	14	34	100	63	29		240
Not reported							
Total	9004	50054	258352	209575	66729	10	593724

LIVE BIRTH ACCORDING TO ORDER OF BIRTH AND OCCUPATION OF FATHER - KERALA (RURAL) 2000

Order of Birth	Professional Technical and related worker	Administrative and Executive workers	Clerical work	Sale workers	Service workers	Farmers Fishers Hunters Loggers and related workers	Production & other related workers, transport and other equipment operators and labours	Others whose occupation is and else where classified	Non workers	Total
1	2	3	4	5	6	7	8	9	10	11
01	4330	977	3955	9212	2561	16114	44138	9069	7430	97786
02	3570	736	3210	8323	2218	20626	39437	11684	10295	100099
03	695	141	624	2346	450	5384	14163	3497	2208	29508
04	160	24	120	660	150	1451	4275	1120	643	8603
05	61	11	34	249	48	602	1529	437	235	3206
06	10	5	12	99	26	278	613	149	105	1297
07	6	1	9	37	16	111	249	65	51	545
08	9		2	17	7	68	148	35	33	319
09	4		2	13	4	35	62	21	10	151
10	6		5	7	2	27	29	9	11	96
11 & above	11		10	4	9	11	44	14	17	120
Not reported										
Total	8862	1895	7983	20967	5491	44707	104687	26100	21038	241730

TABLE-14

LIVE BIRTH ACCORDING TO ORDER OF BIRTH AND OCCUPATION OF FATHER KERALA (URBAN) 2000

Order of Birth	Professional Technical and related worker	Administrative and Executive workers	Clerical work	Sale workers	Service workers	Farmers Fishers Hunters Loggers and related workers	Production & other related workers, transport and other equipment operators and labours	Others whose occupation is and else where classified	Non workers	Total
	2	3	4	5	6	7	8	9	10	11
01	6938	2932	7374	15200	3854	20455	74673	14241	8000	153667
02	5965	1970	6087	13895	2988	27275	64585	19527	8423	150715
03	750	349	775	3304	486	5476	18072	4022	1694	34928
04	157	68	129	877	99	1129	4437	1071	401	8368
05	35	25	37	252	37	356	1330	324	125	2521
06	17	10	7	104	12	138	423	113	63	887
07	9	3	3	40	13	76	224	41	24	433
08	5	5	1	11	2	25	93	24	22	188
09	1	1	4	5	1	18	56	12	12	110
10	8	1	1	4	1	6	27	4	6	57
11 & above	6	5	10	15	5	9	34	18	18	120
Not reported										
Total	13891	5368	14428	33707	7498	54963	163954	39397	18788	351994

LIVE BIRTH ACCORDING TO ORDER OF BIRTH AND OCCUPATION OF FATHER KERALA STATE 2000

Order of Birth	Professional Technical and related worker	Administrative and Executive workers	Clerical work	Sale workers	Service workers	Farmers Fishers Hunters Loggers and related workers	Production & other related workers, transport and other equipment operators and labours	Others whose occupation is and else where classified	Non workers	Total
	2	3	4	5	6	7	8	9	10	11
01	11268	3909	11329	24412	6415	36569	118811	23310	15430	251453
02	9535	2706	9297	22218	5206	47901	104022	31211	18718	250814
03	1445	490	1399	5650	936	10860	32235	7519	3902	64436
04	317	92	249	1537	249	2580	8712	2191	1044	16971
05	96	36	71	501	85	958	2859	761	360	5727
06	27	15	19	203	38	416	1036	262	168	2184
07	15	4	12	77	29	187	473	106	75	978
08	14	5	3	28	9	93	241	59	55	507
09	5	1	6	18	5	53	118	33	22	261
10	14		6	11	3	33	56	13	17	153
11 & above	17	5	20	19	14	20	78	32	35	240
Not reported										
Total	22753	7263	22411	54674	12989	99670	268641	65497	39826	593724

TABLE - 16

LIVE BIRTH BY ORDER OF BIRTH AND AGE OF MOTHER - RURAL - 2000

Order of Birth	Age of Mother									All Ages
	Below 15	15 - 19	20 - 24	25 - 29	30 - 34	35 - 39	40 - 44	45 & above	Age not reported	
1	2	3	4	5	6	7	8	9	10	11
01	-	15215	49224	27469	4859	881	136	2		97786
02	-	920	36311	46553	12928	3172	199	16		100099
03	-	71	7185	14213	6100	1777	140	22		29508
04	-		874	3961	2722	956	83	7		8603
05	-		136	858	1373	737	78	24		3206
06	-		22	236	541	412	70	16		1297
07	-		10	41	188	242	59	5		545
08	-				71	183	52	13		319
09	-				25	69	42	15		151
10	-					42	38	16		96
11 & above	-					41	62	17		120
Not Reported	-									
Total	-	16206	93762	93331	28807	8512	959	153		241730

TABLE - 17

LIVE BIRTH BY ORDER OF BIRTH AND AGE OF MOTHER - URBAN - 2000

Order of Birth	Age of Mother									All Ages
	Below 15	15 - 19	20 - 24	25 - 29	30 - 34	35 - 39	40 - 44	45 & above	Age not reported	
1	2	3	4	5	6	7	8	9	10	11
01		21796	77759	43486	8685	1704	213	24		153667
02		1390	49209	73668	20733	5441	233	41		150715
03		64	8100	16855	7782	1950	166	11		34928
04			896	3892	2582	917	70	11		8368
05			80	845	980	534	66	16		2521
06			17	151	363	292	61	3		887
07			10	47	151	179	38	8		433
08					59	104	23	2		188
09					18	56	31	5		110
10					2	14	29	12		57
11 & above						37	56	27		120
Not Reported										
Total		23250	136071	138944	41355	11228	986	160		351994

TABLE - 18

LIVE BIRTH BY ORDER OF BIRTH AND AGE OF MOTHER - KERALA - 2000

Order of Birth	Age of Mother									All Ages
	Below 15	15 - 19	20 - 24	25 - 29	30 - 34	35 - 39	40 - 44	45 & above	Age not reported	
1	2	3	4	5	6	7	8	9	10	11
01		37011	126983	70955	13544	2585	349	26		251453
02		2310	85520	120221	33661	8613	432	57		250814
03		135	15285	31068	13882	3727	306	33		64436
04			1770	7853	5304	1873	153	18		16971
05			216	1703	2353	1271	144	40		5727
06			39	387	904	704	131	19		2184
07			20	88	339	421	97	13		978
08					130	287	75	15		507
09					43	125	73	20		261
10					2	56	67	28		153
11 & above						78	118	44		240
Not Reported										
Total		39456	229833	232275	70162	19740	1945	313		593724

TABLE - 19
Live Birth By Age Of Mother In Municipalities And Corporations - Kerala - 2000

Sl. No.	Municipality/Corporation	Age of Mother									Total
		Below 15	15 - 19	20 - 24	25 - 29	30 - 34	35 - 39	40 - 44	45 and above	NR	
1	2	3	4	5	6	7	8	9	10	11	12
1	Thiruvananthapuram		2290	18086	14850	4970	867	80	18		41161
2	Neyyattinkara		17	281	435	52	22				807
3	Nedumangadu		18	204	184	17	13				436
4	Attingal		59	545	433	113	15	2			1167
5	Varkala		57	487	425	130	32	4	2		1137
6	Paravoor		33	145	80	28	5	2			293
7	Kollam		542	6149	6688	1441	384	29	6		15239
8	Punaloor		243	1556	2178	437	204	12	6		4636
9	Pathanamthitta		179	2102	2553	836	146	22	7		5845
10	Thiruvalla		27	721	1285	512	95	11	2		2653
11	Adoor		66	672	741	226	39	3	2		1749
12	Alappuzha		190	2668	3491	1340	242	26	2		7959
13	Mavelikkara		69	918	1009	351	51	4			2402
14	Kayamkulam		167	1868	1617	428	65	6			4151
15	Chengannur		33	709	1268	526	104	9	2		2651
16	Cherthala		49	1136	1661	739	117	17			3719
17	Kottayam		57	1487	2189	993	156	17	6		4905
18	Changanassery		39	652	1066	458	107	8	3		2333
19	Vaikom		22	499	810	374	73	8	1		1787
20	Palai		10	181	427	218	66	3	2		907
21	Thodupuzha		97	1434	2698	821	407	27	7		5491
22	Thrippunithura		27	721	1068	480	65	16	1		2378
23	Kalamassery		5	174	304	170	50	4	3		710
24	Kochi		249	4162	5945	2333	421	36	5		13151
25	Kothamangalam		82	1000	1395	549	109	9			3144
26	Perumbavoor		86	1620	1931	683	130	3			4453
27	Muvattupuzha		141	2207	3895	1112	532	36	2		7925
28	Aluva		145	2440	2673	795	141	9			6203
29	Angamali		2	193	369	118	22				704
30	North Paravoor		33	714	1235	393	123	4	3		2505
31	Eloor				6	8	1				15

TABLE - 19 (Contd.)

Sl.No.	Municipality/Corporation	Age of Mother									Total
		Below 15	15 - 19	20 - 24	25 - 29	30 - 34	35 - 39	40 - 44	45 and above	NR	
1	2	3	4	5	6	7	8	9	10	11	12
32	Thrissur		513	3959	3930	1312	331	25	3		10073
33	Irijalakuda		746	6321	6142	1985	397	46	3		15640
34	Chalakydy		10	277	1726	119	266	4	3		2405
35	Kodungallur		83	1402	1557	465	129	5	1		3642
36	Guruvayoor		7	103	83	28	5				226
37	Chavakkad		23	161	152	47	10	1			394
38	Kunnamkulam		195	1244	893	299	56	2			2689
39	Palakkad		1142	5475	5406	1121	450	37	3		13634
40	Chittur-Thathamangalam		41	174	135	31	8		1		390
41	Shornur		21	149	136	29	8				343
42	Ottappalam		549	1399	868	278	67	8	1		3170
43	Manjeri		1149	2362	1621	584	194	41	3		5954
44	Malappuram		2332	5353	4025	1197	503	50	10		13470
45	Thirur		1023	3657	3006	905	330	28	5		8954
46	Ponnani		50	618	908	87	80	3			1746
47	Perinthalmanna		1018	2658	1777	511	213	28	4		6209
48	Kozhikkodu		3961	17489	17956	3496	1256	81	11		44250
49	Vadakara		215	933	613	182	30	3	2		1978
50	Quilandy		8	69	97	11	8	-			193
51	Kalpetta		319	1606	1035	267	55	8	1		3291
52	Kannur Contonment		89	873	873	291	104	9	4		2243
53	Kannur		1137	6482	5095	1868	448	51	6		15087
54	Thalassery		347	2142	1636	529	118	12	2		4786
55	Mattannur		163	836	593	166	52	6			1816
56	Koothuparamba		195	907	1391	242	93	6	1		2835
57	Thaliparamba		414	2298	1932	638	138	12	2		5434
58	Payyannur		260	2082	1658	506	101	10	3		4620
59	Kasaragod		869	3935	2741	1021	380	46	4		8996
60	Kanhangad		312	2204	2101	566	225	31	5		5444
	Total		22225	132899	134995	40432	10859	960	158	0	342528

TABLE - 20
Birth By Religion In The Corporations And Municipalities of Kerala - 2000

Sl. No.	Municipality/Corporation	Hindu	Muslim	Christian	Others	Total
1	2	3	4	5	6	7
1	Thiruvananthapuram	26614	6865	7618	64	41161
2	Neyyattinkara	385	68	354		807
3	Nedumangadu	279	103	54		436
4	Attingal	850	304	13		1167
5	Varkala	727	366	43	1	1137
6	Paravoor	191	100	2		293
7	Kollam	9247	3532	2446	14	15239
8	Punaloor	2166	1566	898	6	4636
9	Pathanamthitta	3193	384	2259	9	5845
10	Thiruvalla	1094	127	1427	5	2653
11	Adoor	1103	186	460		1749
12	Alappuzha	5063	729	2162	5	7959
13	Mavelikkara	1829	147	421	5	2402
14	Kayamkulam	2995	817	335	4	4151
15	Chengannur	1395	91	1162	3	2651
16	Cherthala	2878	136	703	2	3719
17	Kottayam	2684	358	1848	15	4905
18	Changanassery	1213	210	907	3	2333
19	Vaikom	917	121	749		1787
20	Palai	431	41	435		907
21	Thodupuzha	2438	781	2269	3	5491
22	Thrippunithura	1488	177	711	2	2378
23	Kalamassery	220	50	439	1	710
24	Kochi	5985	1810	5334	22	13151
25	Kothamangalam	1101	643	1398	2	3144
26	Perumbavoor	1903	1004	1545	1	4453
27	Muvattupuzha	3764	1321	2830	10	7925
28	Aluva	2467	2756	972	8	6203
29	Angamali	191	7	506		704
30	North Paravoor	1595	252	654	4	2505
31	Eloor	7		6	2	15

TABLE - 20 (Contd..)

Sl.No.	Municipality/Corporation	Hindu	Muslim	Christian	Others	Total
1	2	3	4	5	6	7
32	Thrissur	5713	1583	2772	5	10073
33	Irijalakuda	9278	2712	3628	22	15640
34	Chalakydy	804	153	1446	2	2405
35	Kodungallur	2097	1194	346	5	3642
36	Guruvayoor	123	96	7		226
37	Chavakkad	214	168	12		394
38	Kunnankulam	1709	746	233	1	2689
39	Palakkad	9862	3376	383	13	13634
40	Chittur-Thathamangalam	344	44	2		390
41	Shornur	241	98	4		343
42	Ottappalam	1839	1254	73	4	3170
43	Manjeri	1909	3975	69	1	5954
44	Malappuram	3441	9789	223	17	13470
45	Thirur	2445	6413	94	2	8954
46	Ponnani	504	1155	87		1746
47	Perinthalmanna	1580	4512	116	1	6209
48	Kozhikkodu	22771	20308	1126	45	44250
49	Vadakara	731	1161	86		1978
50	Quilandy	62	127	4		193
51	Kalpetta	1402	1235	649	5	3291
52	Kannur Contonment	1392	586	265		2243
53	Kannur	7460	6344	1256	27	15087
54	Thalassery	2721	1682	381	2	4786
55	Mattannur	772	824	217	3	1816
56	Koothuparamba	1090	1217	526	2	2835
57	Thaliparamba	2748	1729	955	2	5434
58	Payyannur	3326	1032	262		4620
59	Kasaragod	3940	4711	337	8	8996
60	Kanhangad	3263	1647	534		5444
	Total	180194	104923	57053	358	342528

TABLE - 21
LIVE BIRTH BY RELIGION IN KERALA (DISTRICTWISE) - 2000

DISTRICTS	RURAL/ URBAN	TOTAL BIRTHS	HINDUS	MUSLIMS	CHRISTIANS	OTHERS
1	2	3	4	5	6	7
Thiruvananthapuram	Rural	10022	4904	1250	3855	13
	Urban	44708	28855	7706	8082	65
	Total	54730	33759	8956	11937	78
Kollam	Rural	21271	12729	4443	4088	11
	Urban	20168	11604	5198	3346	20
	Total	41439	24333	9641	7434	31
Pathanamthitta	Rural	9584	4429	540	4593	22
	Urban	9688	5020	641	4013	14
	Total	19272	9449	1181	8606	36
Alappuzha	Rural	5050	2764	422	1859	5
	Urban	24368	16262	2490	5595	21
	Total	29418	19026	2912	7454	26
Kottayam	Rural	25540	9396	1845	14261	38
	Urban	10093	5274	753	4046	20
	Total	35633	14670	2598	18307	58
Idukki	Rural	14508	7591	1228	5683	6
	Urban	5491	2438	781	2269	3
	Total	19999	10029	2009	7952	9
Eranakulam	Rural	8908	3405	1123	4376	4
	Urban	42927	19546	8307	15019	55
	Total	51835	22951	9430	19395	59
Thrissur	Rural	17794	8839	4857	4074	24
	Urban	35069	19938	6652	8444	35
	Total	52863	28777	11509	12518	59
Palakkad	Rural	22205	14499	6685	996	25
	Urban	23711	14827	7820	1045	19
	Total	45916	29326	14505	2041	44
Malappuram	Rural	55137	14374	39170	1551	42
	Urban	36333	9879	25844	589	21
	Total	91470	24253	65014	2140	63
Kozhikode	Rural	15760	4694	9717	1339	10
	Urban	46228	23502	21469	1212	45
	Total	61988	28196	31186	2551	55
Wayanad	Rural	12546	5728	4160	2646	12
	Urban	3291	1402	1235	649	5
	Total	15837	7130	5395	3295	17
Kannur	Rural	11772	5887	3884	1993	8
	Urban	36511	19285	13345	3845	36
	Total	48283	25172	17229	5838	44
Kasaragod	Rural	11633	4881	6138	610	4
	Urban	13408	6448	6253	699	8
	Total	25041	11329	12391	1309	12
State	Rural	241730	104120	85462	51924	224
	Urban	351994	184280	108494	58853	367
	Total	593724	288400	193956	110777	591

TABLE - 22

MONTH WISE DISTRIBUTION OF LIVE BIRTHS IN KERALA 2000(RURAL/URBAN).

Sl. No.	MONTH	RURAL	URBAN	TOTAL
1	2	3	4	5
1	January	13398	25285	38683
2	February	19742	30885	50627
3	March	22038	36272	58310
4	April	20003	35429	55432
5	May	20486	37903	58389
6	June	22135	30779	52914
7	July	20625	26646	47271
8	August	20765	24854	45619
9	September	20119	23453	43572
10	October	21877	27708	49585
11	November	21189	26657	47846
12	December	19353	26123	45476
13	State	241730	351994	593724

TABLE -23

SEX RATIO OF LIVE BIRTHS IN KERALA (DISTRICT WISE) -2000

DISTRICT	RURAL / URBAN	MALE	FEMALE	SEX-RATIO
1	2	3	4	5
Thiruvananthapuram	Rural	4383	5639	1287
	Urban	23036	21672	941
	Total	27419	27311	996
Kollam	Rural	10712	10559	986
	Urban	10025	10143	1012
	Total	20737	20702	998
Pathanamthitta	Rural	4725	4859	1028
	Urban	4936	4752	963
	Total	9661	9611	995
Alappuzha	Rural	2538	2512	990
	Urban	12130	12238	1009
	Total	14668	14750	1006
Kottayam	Rural	12711	12829	1009
	Urban	5128	4965	968
	Total	17839	17794	997
Idukki	Rural	7389	7119	963
	Urban	2658	2833	1066
	Total	10047	9952	991
Ernakulam	Rural	4418	4490	1016
	Urban	21506	21421	996
	Total	25924	25911	999
Thrissur	Rural	8765	9029	1030
	Urban	17563	17506	997
	Total	26328	26535	1008
Palakkad	Rural	11058	11147	1008
	Urban	12085	11626	962
	Total	23143	22773	984
Malappuram	Rural	27625	27512	996
	Urban	18038	18295	1014
	Total	45663	45807	1003
Kozhikode	Rural	7698	8062	1047
	Urban	23358	22870	979
	Total	31056	30932	996
Wayanad	Rural	6289	6257	995
	Urban	1725	1566	908
	Total	8014	7823	976
Kannur	Rural	5689	6083	1069
	Urban	18526	17985	971
	Total	24215	24068	994
Kasaragod	Rural	5672	5961	1051
	Urban	6725	6683	994
	Total	12397	12644	1020
State	Rural	119672	122058	1020
	Urban	177439	174555	984
	Total	297111	296613	998

TABLE - 24
MONTHWISE DISTRIBUTION OF DEATHS IN KERALA (RURAL / URBAN).

Sl. No	Month	Rural	Urban	Total
1	January	8969	4743	13712
2	February	10486	5001	15487
3	March	11085	4456	15541
4	April	9551	4243	13794
5	May	10780	4515	15295
6	June	11351	5784	17135
7	July	12782	5359	18141
8	August	11292	5401	16693
9	September	9259	4659	13898
10	October	9909	4451	14360
11	November	8511	3435	11946
12	December	8939	3854	12793
	STATE	122894	55901	178795

TABLE - 25
DEATH BY AGE AND SEX IN KERALA - 2000

Sl. No.	Age Group	Rural			Urban			All Ages		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
1	2	3	4	5	6	7	8	9	10	11
1	Below 1 year	1109	665	1774	1406	1036	2442	2515	1701	4216
2	1 to 4 years	324	201	525	399	252	651	723	453	1176
3	5 to 14 years	363	257	620	367	259	626	730	516	1246
4	15 to 24 years	1126	743	1869	777	538	1315	1903	1281	3184
5	25 to 34 years	2315	1070	3385	1353	777	2130	3668	1847	5515
6	35 to 44 years	3823	1548	5371	2201	981	3182	6024	2529	8553
7	45 to 54 years	10761	3844	14605	4789	2015	6804	15550	5859	21409
8	55 to 64 years	9736	4322	14058	5639	2451	8090	15375	6773	22148
9	65 to 69 years	7353	3999	11352	4083	2192	6275	11436	6191	17627
10	Above 70	35868	33467	69335	13249	11137	24386	49117	44604	93721
	tal	72778	50116	122894	34263	21638	55901	107041	71754	178795

TABLE -26
DEATH BY RELIGION IN KERALA (DISTRICTWISE)

DISTRICT	RURAL / URBAN	Hindus	Muslims	Christian	Others	Total
1	2	3	4	5	6	7
Thiruvananthapuram	Rural	6187	679	2459		
	Urban	8383	1106	1708	3	9325
	Total	14570	1785	4167	3	11200
Kollam	Rural	7327	1064	1627	6	20525
	Urban	2119	469	528	2	10024
	Total	9446	1533	2155	8	3118
Pathanamthitta	Rural	3494	533	2828	2	13142
	Urban	694	92	469		6857
	Total	4188	625	3297	2	1255
Alappuzha	Rural	6407	410	1721		8112
	Urban	2491	245	734	2	8538
	Total	8898	655	2455	2	3472
Kottayam	Rural	5795	600	5347	4	12010
	Urban	820	92	607		11746
	Total	6615	692	5954	4	1519
Idukki	Rural	2636	215	1749		13265
	Urban	218	55	254		4600
	Total	2854	270	2003	0	5127
Eranakulam	Rural	4926	965	3521	7	9419
	Urban	4464	1316	2911		8691
	Total	9390	2281	6432	7	18110
Thrissur	Rural	9733	1928	3222	3	14886
	Urban	3166	778	1252		5196
	Total	12899	2706	4474	3	20082
Palakkad	Rural	9164	1815	404	7	11390
	Urban	2332	418	71		2821
	Total	11496	2233	475	7	14211
Malappuram	Rural	4571	6055	325	4	10955
	Urban	1309	1961	86		3356
	Total	5880	8016	411	4	14311
Kozhikode	Rural	5487	2312	527	4	8330
	Urban	5972	3286	387	2	9647
	Total	11459	5598	914	6	17977
Wayanad	Rural	1779	709	753	7	3248
	Urban	144	89	48	2	283
	Total	1923	798	801	9	3531
Kannur	Rural	6088	1580	1258	9	8935
	Urban	2411	726	507	1	3645
	Total	8499	2306	1765	10	12580
Kasaragod	Rural	3108	1313	220		4641
	Urban	689	423	59		1171
	Total	3797	1736	279	0	5812
State	Rural	76702	20178	25961	53	122894
	Urban	35212	11056	9621	12	55901
	Total	111914	31234	35582	65	178795

TABLE - 27
DISTRIBUTION OF DEATH DUE TO SOME SPECIFIED DISEASES

Sl. No	Cause of Death	Code	Rural			Urban			Total		
			Male	Female	Total	Male	Female	Total	Male	Female	Total
1	2	3	4	5	6	7	8	9	10	11	12
1	Cholera	1	20	8	28	4	0	4	24	8	32
2	Typhoid	2	54	26	80	24	9	33	78	55	113
3	Food poisoning	3	16	10	26	4	1	5	20	11	31
4	Dysentery	4	44	68	112	38	33	71	82	101	183
5	Tuberculosis	5	1317	448	1765	525	189	714	1842	637	2479
6	Leprosy	6	9	4	13	6	2	8	15	6	21
7	Diphtheria	7	14	1	15	7	3	10	21	4	25
8	Whooping cough	8	6	0	6	0	0	0	6	0	6
9	Tetanus	9	19	25	44	8	1	9	27	26	53
10	Polymyolitis	10	28	38	66	7	10	17	35	48	83
11	Mensils	11	38	21	59	10	7	17	48	28	76
12	Rabbies	12	31	13	44	11	5	16	42	18	60
13	Malaria	13	34	89	123	23	35	58	57	124	181
14	Cancer	14	6527	3554	10081	1923	1153	3076	8450	4707	13157
15	Diabetes	15	1709	1191	2900	713	545	1258	2422	1736	4158
16	Anaemias	16	57	45	102	33	32	65	90	77	167
17	Meningitis	17	63	47	110	75	53	128	138	100	238
18	Heart attack	18	17507	9058	26565	9147	5057	14204	26654	14115	40769
19	Pneumonia	19	389	250	639	312	181	493	701	431	1132
20	Influenza	20	109	82	191	52	48	100	161	130	291
21	Asthma	21	7722	5486	13218	2086	1462	3548	9818	6948	16766
22	Jaundice	22	247	137	384	101	44	145	348	181	529
23	Liver diseases	23	362	183	545	344	105	449	706	288	994
24	Ulcer	24	276	133	409	51	48	99	327	181	508
25	Appendicitis	25	13	8	21	7	6	13	20	14	34
26	Syphilis and genitourinary Diseases	26	1	4	5	13	5	18	14	9	23
27	Abortion	27	0	2	2	0	0	0	0	2	2
28	Pregnancy child birth puerperium etc	28	0	4	4	0	4	4	0	8	8
29	Birth injuries	29	72	45	117	240	166	406	312	211	523
30	Paralysis	30	1548	1272	2820	569	484	1053	2117	1756	3873
31	Senility	31	1755	1770	3525	304	440	744	2059	2210	4269
32	Others	32	27346	23806	51152	15039	10242	25281	42385	34048	76433

TABLE - 27 Contd....

Sl. No	Cause of Death	Code	Rural			Urban			Total		
			Male	Female	Total	Male	Female	Total	Male	Female	Total
1	2	3	4	5	6	7	8	9	10	11	12
33	Venomous Animals Bites/Strings	33	43	41	84	36	30	66	79	71	150
34	Burns (Accidental)	34	53	100	153	116	302	418	169	402	571
35	Drowning Falls	35	506	181	687	118	53	171	624	234	858
36	Poisoning	36	792	284	1076	555	179	734	1347	463	1810
37	Accident (Traffic / Vehicles)	37	762	179	941	517	111	628	1279	290	1569
38	Other Accidents	38	424	102	526	255	44	299	679	146	825
39	Suicide	39	1974	743	2717	687	254	941	2661	997	3658
40	Homicide	40	65	22	87	34	10	44	99	32	131
41	AIDS	41	30	3	33	8	0	8	38	3	41
42	Old Age	42	619	508	1127	199	242	441	818	750	1568
43	Premature	44	3	4	7	0	0	0	3	4	7
44	Blood Pressure	45	141	101	242	49	38	87	190	139	329
45	Kidney trouble	46	23	20	43	13	5	18	36	25	61
	State Total		72778	50116	122894	34263	21638	55901	107041	71754	178795

TABLE 28

INFANT DEATH BY SEX IN KERALA - 2000 (DISTRICT WISE)

District	Rural/ Urban	Infant Death		
		Male	Female	Total
1	2	3	4	5
Thiruvananthapuram	Rural	22	13	35
	Urban	170	110	280
	Total	192	123	315
Kollam	Rural	50	29	79
	Urban	78	56	134
	Total	128	85	213
Pathanamthitta	Rural	34	30	64
	Urban	13	13	26
	Total	47	43	90
Alappuzha	Rural	27	26	53
	Urban	29	22	51
	Total	56	48	104
Kottayam	Rural	317	133	450
	Urban	12	7	19
	Total	329	140	469
Idukki	Rural	88	68	156
	Urban	18	10	28
	Total	106	78	184
Ernakulam	Rural	71	51	122
	Urban	131	94	225
	Total	202	145	347
Thrissur	Rural	144	81	225
	Urban	157	139	296
	Total	301	220	521
Palakkad	Rural	81	55	136
	Urban	99	64	163
	Total	180	119	299
Malappuram	Rural	71	53	124
	Urban	123	85	208
	Total	194	138	332
Kozhikode	Rural	36	15	51
	Urban	468	361	829
	Total	504	376	880
Wayanad	Rural	63	30	93
	Urban	19	15	34
	Total	82	45	127
Kannur	Rural	86	61	147
	Urban	69	54	123
	Total	155	115	270
Kasaragod	Rural	19	20	39
	Urban	20	6	26
	Total	39	26	65
State	Rural	1109	665	1774
	Urban	1406	1036	2442
	Total	2515	1701	4216

TABLE - 29
 INFANT DEATHS BY AGE AND SEX IN KERALA - 2000

Age/Sex	Rural			Urban			Total		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
1	2	3	4	5	6	7	8	9	10
Under one week	761	400	1161	1039	748	1787	1800	1148	2948
One week to one month	129	91	220	149	109	258	278	200	478
One month to below 3 months	100	69	169	91	79	170	191	148	339
3 months to below 6 months	45	53	98	57	43	100	102	96	198
6 months to 12 months	74	52	126	70	57	127	144	109	253
Total	1109	665	1774	1406	1036	2442	2515	1701	4216

TABLE - 30
 MATERNAL DEATHS BY AGE - 2000

Age at death	Rural	Urban		
		Town with population 30000 and above	Other urban areas	Total per all areas
1	2	3	4	5
Below 15 years	-	-	-	-
15 to 19	-	-	-	-
20 to 24	2	2	-	-
25 to 29	2	-	-	-
30 to 34	-	-	-	-
35 to 39	-	2	-	2
40 to 44	1	-	-	1
45 and above	-	-	-	-
Not reported	-	-	-	-
Total	5	4	-	9

