



GOVERNMENT OF KERALA

**VITAL STATISTICS
BULLETIN
No. 48
1984**

**DEPARTMENT OF ECONOMICS & STATISTICS
TRIVANDRUM
1989**

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1988

P R E F A C E

This bulletin presents the Vital Statistics of the state for the calendar year 1984. The data relating to vital events received from the registering authorities are processed and vital rates estimated.

This bulletin has been prepared by the vital statistics unit of the population division.

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Director of Economics and Statistics.

Trivandrum,
15.6.1988.

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VITAL STATISTICS BULLETIN 1984

Introduction

The Registration of Birth and Death Act 1969 (Central Act) and the Kerala Registration of Birth and Death Rules 1970 issued thereunder, regulate the registration of Vital events and compilation of Vital Statistics in this State. The Act provides for a suitable machinery for effective registration of births and deaths and compilation of Vital Statistics. In this State, the Director of Panchayats is the Chief Registrar of Births and Deaths and the Additional Director, Directorate of Economics and Statistics is the Additional Chief Registrar. The District Panchayat Officers are statutory local registrars. In Panchayats, the Executive Officers are statutory local registrars and in the Municipalities and City Corporations, the Commissioners are the registrars. The Health Inspectors are the local registrars of the Municipality or Corporation. The local registrars are responsible for the maintenance of Birth and Death Registers at the lowest level. The data relating to Vital events received from the registering authorities are scrutinised, compiled and tabulated by the Vital Statistics Unit of the Directorate of Economics and Statistics. This Bulletin contains the results of the analysis of data for the year 1984.

2. Source of data:

In the Act, there are provisions giving details of the legal registrants or the persons required to register births and deaths. Information in respect of a birth is to be registered within 14 days and in respect of a deaths within 7 days. Separate registers containing prescribed forms are maintained for live births, still births and deaths. The relevant details of birth such as date of birth, sex of child, literacy, Occupations and religion of Mother and Father, age of mother, order of birth, type of attention etc. are recorded in the birth register and date of death, age, sex, occupation, religion, cause of death, etc. of the deceased are recorded in the death register kept by the local registrars. These details are transferred to the prescribed birth and death cards and such filled-in-cards are forwarded periodically to the Directorate of Economics and Statistics by the concerned registrars.

3. Limitations of the data:

The total number of registered events under Civil Registration is likely to be less than that of the actual events occurred because of under registration and incomplete coverage. On analysing the data received it is seen that the registered birth and death rates in the Urban area are high due to the fact that the registration is defacto and the Hospital facilities in the Urban areas are utilised by the people in the Rural areas also.

4. Processing of data:

About 5.5 lakhs birth cards and 1.2 lakh death cards for the year 1984 have been received in this Directorate for analysis. The data are processed through manual and mechanical tabulation.

5. Vital rates:

The birth and death cards received from the reporting agencies are used for arriving at the registered Vital rates noted below:

(a) Crude Birth Rate:

Crude Birth rate is the number of live births per thousand population. (Mid-Year)

(b) Crude Death Rate:

Crude Death rate is the number of deaths per thousand population (Mid-Year)

(c) Infant Death Rate:

Infant death rate is the number of deaths of infants below one year of age out of thousand live births in the year.

(d) Maternal Death Rate:

Maternal Death rate is the number of such deaths per thousand live and still births.

(e) Still Birth Rate:

The Still Birth rate is the number of such births per thousand births including still births.

6. Birth and Birth rates of the State for the year - 1984

A total of 5.49 lakhs of live births were registered in the State during the year 1984, of which 3.23 lakhs were in the rural areas and 2.26 lakhs in the Urban areas. The registered birth rate of the State during the year 1984 worksout to 20.32 as against 20.57 during

1983. The district-wise break-up of birth rate, death rate etc. are presented in table 1. Malappuram registered the highest birth rate of 28.55. Other districts having a birth rate over and above the state average are Kozhikode (23.67), Wayanad (20.91) and Cannanore (21.53).

7. Death and Death rates of the State for the year 1984:

During the year 1984, 1.21 lakh deaths were registered in the State, of which 0.84 lakh deaths were in the rural areas and 0.37 lakh in the Urban areas. The registered death rate for the state during 1984 was 4.47 as against 4.50 in 1983. The highest death rate of 5.70 is recorded in Kozhikode district and the lowest of 3.28 in Idukki district. The deaths rates in Quilon (3.68), Idukki (3.28), Malappuram (3.96), Ernakulam (4.44), Trichur (4.39), Wayanad (3.76) and Cannanore (4.39) districts are below state average.

8. Infant death rate for the year 1984:

The total number of infant deaths during the year 1984 were 7041. During 1983 this figures was 8659. The infant death rate in 1984 was 12.83. The highest infant death rate during 1984 was registered in Trivandrum (17.87) and the lowest in Malappuram (8.22).

9. Maternal Death rate - 1984:

During 1984, the total number of maternal deaths registered were 82, of which 74 were in rural and 8 in urban areas. The maternal death rate in the State worksout to 0.15.

10. Still birth rate during the year 1984:

The total number of still births during the year 1984 was 4175, of which 1577 was in rural areas and 2598 in Urban areas. The still birth rate in the state is 7.55 during 1984 as against 6.26 in 1983. The highest still birth rate of 18.00 was recorded in Kozhikode district whereas the lowest of 1.66 was in Trivandrum district.

11. Conclusion:

Even though the Registration of Births and Deaths Act is in force, the data collected through Civil Registration system suffers under registration of events particularly in rural areas. The success of Civil Registration depends to a large extend on the civic consciousness and co-operation of the people. Attempts are being made to improve registration of birth and death by educating public on the importance and necessity of vital registration through intensive publicity and propaganda.

1983. The district-wise break-up of birth rate, death rate etc. are presented in table 1. Malappuram registered the highest birth rate of 28.55. Other districts having a birth rate over and above the state average are Kozhikode (23.57), Wayanad (20.91) and Cannanore (21.53).

7. Infant death rate: During the year 1984, 1.21 lakh deaths were registered in the State, of which 0.84 lakh deaths were in the rural areas and 0.37 lakh in the urban areas. The registered death rate for the year 1984 was 4.44 as against 4.19 in 1983. The lowest death rate of 3.98 in Idukki district. The deaths rates in Quilon (3.68), Idukki (3.38), Malappuram (3.90), Ernakulam (4.44), Trichur (4.39), Wayanad (3.76) and Cannanore (4.39) districts were also recorded in Kozhikode district and the lowest of 3.98 in Idukki district.

8. Infant death rate for the year 1984: The total number of infant deaths during the year 1984 were 82,937. This figure was 86,829 in 1983. The infant death rate in 1984 was 2.33. The highest infant death rate during 1984 was registered in Trivandrum (17.87) and the lowest in Malappuram (8.22).

9. Maternal death rate - 1984: During 1984, the total number of maternal deaths registered were 82, of which 74 were in rural areas and 8 in urban areas. The maternal death rate in the State worked out to 0.15.

10. Still birth rate during the year 1984: The total number of still births during the year 1984 was 4175, of which 3747 were in rural areas and 428 in urban areas. The still birth rate in the State is 7.55 during 1984 as against 6.29 in 1983. The highest still birth rate of 18.00 was recorded in Kozhikode district whereas the lowest of 1.66 was in Trivandrum district.

11. Contraception: Even though the Registration of Births and Deaths Act is in force, the data collected through Civil Registration system suffers under registration of events particularly in rural areas. The success of Civil Registration depends to a large extent on the awareness and co-operation of the people. Attempts are being made to improve registration of birth and death by educating public on the importance and necessity of vital registration through intensive public and propaganda.

Table 1

Total number of live births, deaths, still births, infant deaths and maternal deaths and their rates - 1984

Name of District	Mid year estimated population in ('000)s	Live birth		Deaths	
		Number	Rates 1984	Number	Rates 1984
1	3	4	5	6	7
Trivandrum	2103	94341	6.82	5940	2.82
Quilon	652	38426	58.93	7122	10.92
	2755	52767	19.15	13062	4.74
Pathanamthitta	2139	26982	12.61	6589	3.08
	188	14678	78.07	1968	10.46
Alleppey	2327	41650	17.90	8557	3.68
	1111	5639	14.08	4632	4.15
Kottayam	65	6420	98.76	665	10.23
	1176	22059	18.76	5277	4.49
Kozhikode	1650	13592	8.24	5985	3.63
	331	17167	52.86	3344	10.10
Malappuram	1981	30759	15.53	9329	4.71
	1639	22291	13.60	7579	4.62
Wayanad	163	10856	66.60	1208	7.41
	1802	33147	18.39	8787	4.88

(Contd)

(Table 1 contd.)

	1	2	3	4	5	6	7	8	9
Idukki	R	990	13218	13.35	12.24	3030	3.06	2.72	
	U	38	3907	102.81	107.54	348	9.16	9.21	
	T	1028	17125	16.66	15.74	3378	3.28	2.96	
Ernakulam	R	1935	13997	7.23	7.68	6075	3.14	3.31	
	U	755	36645	48.54	47.87	5861	7.76	7.63	
	T	2690	50642	18.83	19.00	11936	4.44	4.54	
Trichur	R	2337	26776	11.46	11.36	8028	3.44	3.43	
	U	252	25613	101.63	102.16	3331	13.22	14.02	
	T	2589	52389	20.24	20.29	11359	4.39	4.48	
Palghat	R	1985	33863	17.06	21.77	8241	4.15	5.25	
	U	185	9052	48.93	47.76	1951	10.55	11.85	
	T	2170	42915	19.78	23.99	10192	4.70	5.82	
Malappuram	R	2357	58754	24.93	26.95	8249	3.50	3.88	
	U	198	14038	72.74	68.59	1851	9.59	10.65	
	T	2550	72792	28.55	30.00	10100	3.96	4.39	
Kozhikode	R	1898	28611	15.07	13.22	6683	3.52	2.84	
	U	485	27788	57.29	58.22	6910	14.25	15.19	
	T	2383	56399	23.67	22.40	13593	5.70	5.37	
Wayanad	R	588	12294	20.91	20.37	2208	3.76	3.39	
	U	-	-	-	-	-	-	-	
	T	588	12294	20.91	20.37	2208	3.76	3.39	
Cannanore	R	2735	42660	15.59	17.99	10632	3.88	4.20	
	U	240	21390	89.13	84.48	2431	10.13	11.05	
	T	2975	64050	21.53	22.20	13063	4.39	4.61	
Kerala State	R	23467	323018	13.76	14.25	83851	3.57	3.57	
	U	3547	225980	63.71	62.94	36990	10.43	10.72	
	T	27014	548998	20.32	20.57	120841	4.47	4.50	

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Note:- Only Municipalities & Corporations & Guruvayoor Township are included in Urban areas.

(Table 1 contd.)

District	Rural/ Urban	Still birth			Infant death			Maternal death		
		Numbers	Rates		Numbers	Rates		Numbers	Rates	
			1984	1983		1984	1983		1984	1983
J	2	10	12	13	14	15	16	17	18	
Trivandrum	R	14	0.98	103	7.18	6.86	1	0.07	0.14	
	U	74	1.92	840	21.86	26.52	-	-	-	
	T	88	1.66	943	17.87	21.14	1	0.02	0.04	
Quilon	R	193	7.29	230	8.52	11.08	-	-	0.16	
	U	198	13.31	244	16.62	20.13	-	-	-	
	T	391	9.30	474	11.38	14.53	-	-	0.10	
Pathanamthitta	R	117	7.43	152	9.72	10.25	-	-	0.37	
	U	83	12.76	62	9.65	14.48	-	-	-	
	T	200	8.99	214	9.70	11.79	-	-	0.23	
Alleppey	R	35	2.57	104	7.65	7.33	2	0.15	0.21	
	U	56	3.25	296	17.24	19.70	1	0.06	-	
	T	91	2.95	400	9.60	13.86	3	0.08	0.10	
Kottayam	R	216	9.60	325	14.58	21.38	15	0.67	0.05	
	U	97	8.86	97	8.93	7.80	-	-	-	
	T	313	9.35	422	12.73	16.63	15	0.45	0.03	
Idukki	R	74	5.57	255	19.29	22.07	7	0.53	0.25	
	U	17	4.33	39	9.98	12.57	-	-	-	
	T	91	5.29	294	17.17	19.69	7	0.41	0.19	
Ernakulam	R	104	7.38	144	10.29	11.64	-	-	0.48	
	U	304	8.23	533	14.54	16.96	-	-	-	
	T	408	7.99	677	13.37	15.41	-	-	0.14	

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(Contd.)

(Table 1 contd.)

J	2	10	11	12	13	14	15	16	17	18
Trichur	R	121	4.50	4.01	235	8.78	10.98	2	0.07	0.19
	U	219	8.48	10.66	414	16.16	18.56	3	0.12	-
	T	340	6.45	7.29	649	12.39	14.73	5	0.10	0.10
Palghat	R	164	4.82	4.22	385	11.37	13.49	1	0.03	0.28
	U	106	11.57	26.87	241	26.62	34.40	1	0.11	-
	T	270	6.25	8.14	626	14.59	17.05	2	0.05	0.23
Malappuram	R	107	1.82	2.08	336	5.72	8.09	10	0.17	0.11
	U	285	19.90	5.86	262	18.66	29.00	-	-	-
	T	392	5.36	2.73	598	8.22	11.67	10	0.14	0.09
Kozhikode	R	140	4.87	1.05	155	5.42	5.84	-	-	0.20
	U	894	31.17	18.31	728	26.20	37.19	-	-	0.18
	T	1034	18.00	10.27	883	15.66	22.45	-	-	0.19
Wayanad	R	153	12.45	11.85	187	15.21	14.38	7	0.56	2.94
	U	-	-	-	-	-	-	-	-	-
	T	153	12.45	11.85	187	15.21	14.38	7	0.56	2.94
Cannanore	R	139	3.25	-	342	8.02	11.57	29	0.68	0.37
	U	265	12.24	13.38	332	15.52	18.94	3	0.14	-
	T	404	6.27	3.26	674	10.52	13.34	32	0.50	0.28
Kerala State	R	1577	4.86	3.90	2953	9.14	11.33	74	0.23	0.32
	U	2598	11.37	9.82	4088	18.09	22.75	8	0.03	0.02
	T	4175	7.55	6.26	7041	12.83	15.86	82	0.15	0.20

Note:- Only Municipalities & Corporations & Guruvayoor Township are included in urban areas.

Table 2 - 1981 Census population ('000) of districts - rural, urban and sex-wise

District	Total population	Rural		Urban		Population not under regn.		Population of towns each with population 30,000 & above			
		Male	Female	Male	Female	Rural		Urban			
						Male	Female	Male	Female		
		2	3	4	5	6	7	8	9	10	11
Trivandrum	2596	972	1005	307	312	-	-	-	-	279	282
Quilon	2193	995	1017	90	91	-	-	-	-	90	91
Pathanamthitta	1108	509	537	30	32	-	-	-	-	16	17
Alleppey	1866	754	789	159	164	-	-	-	-	134	137
Kottayam	1697	769	769	79	80	-	-	-	-	58	58
Idukki	969	475	458	18	18	-	-	-	-	18	18
Ernakulam	2535	909	908	360	358	-	-	-	-	297	293
Trichur	2440	1045	1149	117	129	-	-	-	-	74	80
Palghat	2044	907	960	87	90	-	-	-	-	87	90
Malappuram	2403	1083	1142	88	90	-	-	-	-	88	90
Kozhikode	2245	883	904	228	230	-	-	-	-	228	230
Wayanad	554	284	270	-	-	-	-	-	-	-	-
Cannanore	2804	1290	1334	89	91	-	-	-	-	88	91
State	25454	10875	11242	1652	1685	-	-	-	-	1457	1477

Note:- Only Municipalities and City Corporations & Guruvayoor Township are included in urban areas.

Table - 3 Total number of live births, deaths, still births, infant deaths and maternal deaths in corporations and municipalities having a population 30,000 and over

Corporation/ Municipality	Total		Births		Deaths			Still birth		Infant death		Maternal death	
	2	3	Male	Female	Total	Male	Female	7	8	9	10	11	12
Trivandrum Corporation	28177	14423	13754	6328	4113	2215	30	792	-	-	-	-	-
Nedumangad Municipality	2693	1339	1354	191	102	89	11	12	-	-	-	-	-
Attingal	1469	716	753	129	71	58	8	2	-	-	-	-	-
Varkala	3373	1738	1635	173	110	63	-	11	-	-	-	-	-
Quilon	12111	6290	5821	1718	1070	648	193	218	-	-	-	-	-
Punalur	2567	1370	1197	250	145	105	5	26	-	-	-	-	-
Pathanamthitta	3170	1657	1513	246	170	76	38	19	-	-	-	-	-
Kayamkulam	3380	1791	1589	292	170	122	4	23	1	-	-	-	-
Alleppey	7793	4079	3714	1989	1168	821	41	195	-	-	-	-	-
Sherthalai	2385	1268	1117	514	312	202	-	39	-	-	-	-	-
Kottayam	4056	2133	1923	520	333	187	22	28	-	-	-	-	-
Changanacherry	2436	1252	1184	255	169	86	40	28	-	-	-	-	-
Thiruvalla	3250	1637	1613	419	261	158	45	43	-	-	-	-	-
Thodupuzha	3907	1972	1935	348	219	129	17	39	-	-	-	-	-

.. 9 ..

(Contd.)

(Table - 3 contd.)

J	2	3	4	5	6	7	8	9	10
Cochin Corporation	15489	7909	7580	3752	2483	1269	176	271	-
Thripunithura Municipality	2455	1237	1218	258	156	102	-	10	-
Kothamangalam	4106	2109	1997	360	220	140	17	59	-
Trichur	13669	6966	6703	1979	1283	696	111	265	-
Chalakudy	2211	1123	1088	283	165	118	29	21	1
Chavaghat	1258	663	595	199	113	86	18	18	1
Palghat	7698	3864	3834	1487	872	615	101	201	1
Shornur	313	167	146	190	108	82	-	14	-
Chittur	1041	547	494	274	151	123	-	26	-
Malappuram	2800	1471	1329	333	196	137	66	82	-
Manjeri	4744	2399	2345	737	428	309	158	98	-
Ponnani	2350	1244	1106	290	176	114	32	39	-
Tirur	4144	2132	2012	491	289	202	29	43	-
Calicut Corporation	21884	11012	10872	6400	3953	2447	894	646	-
Badagara Municipality	5904	3084	2820	510	307	203	-	82	-
Cannanore	3515	1831	1684	450	251	199	13	61	-
Tellicherry	8836	4563	4273	970	543	427	76	109	3
Kasaragode	4308	2276	2032	482	262	220	139	76	-
Kanhangad	4731	2490	2241	529	329	200	115	86	-

Table - 4 Total number of births and deaths, still births, infant deaths and maternal deaths in corporations and municipalities having a population 30,000 and over

District	Births	Deaths	Still births	Infant deaths	Maternal deaths
1	2	3	4	5	6
Trivandrum	35712	6821	49	817	-
Quilon	14678	1968	198	244	-
Pathanamthitta	6420	665	83	62	-
Alleppey	13558	2795	45	257	1
Kottayam	6492	775	62	56	-
Idukki	3907	348	17	39	-
Ernakulam	22050	4370	193	340	-
Trichur	17138	2461	158	304	2
Palghat	9052	1951	101	241	1
Malappuram	14038	1851	285	262	-
Kozhikode	27788	6910	894	728	-
Wayanad	-	-	-	-	-
Cannanore	21390	2431	343	332	3
State	192223	33346	2428	3682	7

Table - 5 Births, deaths, still births, infant deaths and maternal deaths and the rates in city corporations and municipalities 1984

Corporations/ Municipalities	Births			Deaths			Still births			Infant			Maternal		
	Male	Fe- male	Total	Rate	Male	Fe- male	Total	Rate	No.	Rate	No.	Rate	No.	Rate	No.
J	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
Trivandrum															
Corporation	14423	13754	28177	55.21	4113	2215	6328	12.39	30	1.06	792	28.11	-	-	
Nedumangad	1339	1354	2693	58.11	102	89	191	4.12	11	4.07	12	4.46	-	-	
Varkala	1738	1635	3373	95.06	110	63	173	4.87	-	-	11	3.26	-	-	
Neyyattinkara	1384	1330	2714	92.08	200	101	301	10.21	25	9.12	23	8.47	-	-	
Attingal	716	753	1469	48.06	71	58	129	4.22	8	5.42	2	4.36	-	-	
Quilon	6290	5821	12111	84.78	1070	648	1718	12.03	193	15.81	218	18.00	-	-	
Punalur	1370	1197	2567	57.31	145	105	250	5.58	5	1.94	26	10.13	-	-	
Pathanamthitta	1657	1513	3170	91.62	170	76	246	7.11	38	11.84	19	5.99	-	-	
Thiruvalla	1637	1613	3250	107.88	261	158	419	13.91	45	13.66	43	13.23	-	-	
Alleppey	4079	3714	7793	44.96	1168	821	1989	11.48	41	5.23	195	25.02	-	-	
Sherthalai	1268	1117	2385	57.03	312	202	514	12.29	-	-	39	26.35	-	-	
Mavelikara	1241	1275	2516	93.46	225	151	376	13.97	4	1.59	35	13.91	-	-	
Kayamkulam	1791	1589	3380	52.86	170	122	292	4.56	4	1.18	23	6.80	1	0.3	
Chengannur	564	529	1093	43.67	113	60	173	6.91	7	6.36	4	3.66	-	-	
Kottayam	2133	1923	4056	61.38	333	187	520	7.87	22	5.39	28	6.90	-	-	
Changanacherry	1252	1184	2436	45.84	169	86	255	4.80	40	16.16	28	11.49	-	-	

(Table 5 contd.)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Vaikom	911	872	1783	83.05	134	72	206	9.59	-	-	28	15.70	-	-
Palai	1321	1260	2581	116.82	140	87	227	10.27	35	13.38	13	5.01	-	-
Thodupuzha	1972	1935	3907	102.49	219	129	348	9.12	17	4.33	39	9.98	-	-
Cochin Corpn.	7909	7580	15489	28.64	2483	1269	3752	6.94	176	11.24	271	17.50	-	-
Thripunithura	1237	1218	2455	52.85	156	102	258	5.55	-	-	10	4.07	-	-
Kothamangalam	2109	1997	4106	116.55	220	140	360	10.21	17	4.12	59	14.37	-	-
Alwaye	2357	2273	4630	180.19	232	136	368	14.32	28	6.01	53	11.45	-	-
Parur	1320	1241	2561	95.02	194	122	316	11.72	5	1.95	28	10.93	-	-
Angamali	1183	1181	2364	79.44	221	135	356	11.96	32	13.35	43	18.19	-	-
Perumbavoor	1221	1131	2352	98.66	154	80	234	9.82	23	9.68	36	15.30	-	-
Muvattupuzha	1369	1319	2688	101.54	137	80	217	8.20	23	8.48	33	12.27	-	-
Trichur	6966	6703	13669	174.15	1283	696	1979	25.21	111	8.06	265	19.38	-	-
Chalakudy	1123	1088	2211	50.89	165	118	283	6.51	29	12.95	21	9.50	1	0.645
Chavakkad	663	595	1258	34.70	113	86	199	5.49	18	14.11	18	14.31	1	0.78
Irinjalakuda	1068	1007	2075	78.80	116	65	201	7.63	5	2.40	18	8.67	-	-
Kunnamkulam	1158	1099	2257	113.92	164	102	266	13.42	26	11.39	39	17.28	-	-

: 13 :

(Contd.)

(Table 5 contd.)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Kodungallur	1859	1741	3600	122.80	155	131	286	9.75	24	6.62	49	13.61	-	-
Palghat	3864	3834	7698	65.83	872	615	1487	12.72	101	12.95	201	26.11	1	0.13
Shornur	167	146	313	8.56	108	82	190	5.20	-	-	14	44.73	-	-
Chittur	547	494	1041	33.51	151	123	274	8.82	-	-	26	24.98	-	-
Malappuram	1471	1329	2800	65.45	196	137	333	7.78	66	23.03	82	29.29	-	-
Manjeri	2399	2345	4744	79.63	428	309	737	12.37	158	32.23	98	20.66	-	-
Ponnani	1244	1106	2350	50.81	176	114	290	6.27	32	13.43	39	16.60	-	-
Tirur	2132	2012	4144	93.92	289	202	491	11.13	29	6.95	43	10.38	-	-
CalicutCorp.	11012	10872	21884	52.49	3953	2447	6400	15.35	894	39.25	646	29.52	-	-
Badagara	3084	2820	5904	86.82	307	203	510	7.50	-	-	82	13.88	-	-
Cannanore	1831	1684	3515	55.84	251	199	450	7.15	13	3.68	61	17.35	-	-
Tellicherry	4563	4273	8836	113.32	543	427	970	12.44	76	8.53	109	12.34	3	0.34#
Kasaragode	2276	2032	4308	93.13	262	220	482	10.42	139	31.26	76	17.64	-	-
Kanhangad	2490	2241	4731	109.90	329	200	529	12.29	115	23.73	86	18.18	-	-

Table - 6 Live birth by type of attention at delivery (rural & urban)

District	RURAL						URBAN						Total	
	Insti-tutional			Towns with population less than 30,000			Towns with population above 30,000			Insti-tutional	Physi-cal Nurse & trained Midwife	Domiciliary Unqualified Midwife		Others
	Physi-cal Nurse & trained Midwife	Domiciliary Unqualified Midwife	Oth-ers	Insti-tutional	Physi-cal Nurse & trained Midwife	Domiciliary Unqualified Midwife	Insti-tutional	Physi-cal Nurse & trained Midwife	Domiciliary Unqualified Midwife					
4	5	6	7	8	9	10	11	12	13	14				
Trivandrum	10019	1731	2428	2703	-	-	11	35164	-	-	-	548		
Quilon	21674	2895	1576	-	-	-	-	14563	-	-	54	61		
Pathanamthitta	13112	912	1376	-	-	-	-	6415	-	-	5	-		
Alleppey	10125	2217	1092	3554	29	19	7	13346	76	84	52	52		
Kottayam	20681	342	775	4353	-	2	9	6484	-	-	8	8		
Idukki	17125	408	1217	-	-	-	-	3903	-	-	4	4		
Ernakulam	12448	209	787	13593	803	48	151	21635	-	-	415	415		
Trichur	21954	861	1739	8408	17	34	16	16448	35	110	545	545		
Palghat	17341	506	1208	-	-	-	-	8938	2	-	112	112		
Malappuram	12200	1494	31455	-	-	-	-	12284	274	1096	384	384		
Kozhikode	18735	952	4107	-	-	-	-	27178	204	337	69	69		
Wayanad	12294	409	2732	-	-	-	-	-	-	-	-	-		
Cannanore	24612	3149	5733	-	-	-	-	20769	62	295	260	260		
State	200657	9727	41292	32611	849	103	194	187127	653	1985	2458	2458		

THE STATE - LATEST - 1987
 PEOPLE - A MASS PROTEST AGAINST THE OBJECT OF PLEDGE AND THE OBJECT OF THE PLEDGE
 THE STATE - LATEST - 1987
 PEOPLE - A MASS PROTEST AGAINST THE OBJECT OF PLEDGE AND THE OBJECT OF THE PLEDGE

Table - 7 Live births according to order of birth and literacy of mother for the state - rural - 1984

Order of birth	Matriculation						
	1	2	3	4	5	6	7
	Illiterate	Below Matriculation	Higher Sec-ondary/ equivalent	Graduation & above reported	Not reported	Total	
01	8174	65427	31724	4431	-	109756	
02	8449	60037	21404	2413	-	92303	
03	8029	40192	8258	584	-	57063	
04	5696	18635	1791	112	-	26234	
05	4043	9637	399	19	-	14098	
06	2638	6182	139	10	-	8969	
07	2048	3356	50	3	-	5457	
08	1336	2089	33	1	-	3459	
09	727	1027	16	-	-	1770	
10	538	719	29	-	-	1286	
11 & above	246	274	19	2	-	541	
Not stated	316	1282	443	41	-	2082	
Total	42240	208857	64305	7616	-	323018	

Table - 8 Live births according to order of birth and literacy of mother for the state - urban 1984

Order of birth	Illiterate	Below Matriculation	Literate				Total
			Matriculation /Higher Sec- ondary/equivalent	Graduate & above	Not reported	Not reported	
1	2	3	4	5	6	7	
01	3870	53199	32304	8060	-	97433	
02	3299	38039	19485	4614	-	65437	
03	2859	25411	8290	1119	-	37679	
04	1671	9480	1592	160	-	12903	
05	1116	3933	325	42	-	5316	
06	797	1814	143	10	-	2764	
07	500	985	25	1	-	1511	
08	309	506	24	3	-	842	
09	174	268	10	1	-	453	
10	96	178	2	-	-	276	
11 & above	65	87	1	-	-	153	
Not stated	23	662	249	63	-	1213	
Total	14995	134662	62650	14073	-	225980	

Table - 9 Live births according to order of birth and literacy of father for the state - rural 1984

Order of birth	Literate	Below Matriculation	Matriculation			Graduation and above	Not reported	Total
			Matriculation	Higher Seco-	ndary/equivalent			
1	2	3	4	5	6	7		
01	6174	68311	29978	5293	-	-	109756	
02	6857	661400	20598	3448	-	-	92303	
03	5551	42170	8567	975	-	-	157063	
04	4052	19763	2215	204	-	-	26234	
05	2764	210610	658	66	-	-	14098	
06	2222	6431	297	19	-	-	128969	
07	1449	3866	129	13	-	-	5457	
08	918	2460	69	12	-	-	3459	
09	470	1267	132	1	-	-	1770	
10	484	749	49	4	-	-	1286	
11 & above	166	355	18	2	-	-	541	
Not stated	228	1341	460	53	-	-	2082	
Total	31335	218723	62870	10090	-	-	323018	

Table - 10 Live births according to order of birth and literacy of father for the state - urban 1984

Order of birth	Illiterate	Literate					Total
		Below Matriculation	Higher Secondary/equivalent	Graduation and above	Not reported		
1	2	3	4	5	6	7	
01	3539	52787	31509	9598	-	97433	
02	2462	37719	19452	5804	-	65437	
03	2002	25412	8467	1798	-	37679	
04	1303	9332	1927	341	-	12903	
05	830	3875	533	78	-	5316	
06	515	2056	165	28	-	2764	
07	414	1010	81	6	-	1511	
08	229	540	66	7	-	842	
09	145	288	18	2	-	453	
10	79	179	17	1	-	276	
11 & above	47	84	22	-	-	153	
Not stated	198	675	253	87	-	1213	
Total	11763	133957	62510	17750	-	225980	

Table - 11 Live births by birth order and occupation of father - Kerala 1984 - rural

Order of birth	Occupation of father											Total
	1	2	3	4	5	6	7	8	9	10	11	
		Professional, Technical and related workers	Administrative, Executive & Managerial workers	Clerical workers	Sales workers	Service workers	Farmer, Fishermen, Hunters, Loggers, etc. and related workers	Production & other related workers, transport equipment operators and labourers	Others whose occupation is not elsewhere classified	Non-workers		
01	7861	1019	3107	10580	5216	9176	56429	5599	10769	109756		
02	5782	817	2276	8256	4465	7687	49871	4550	8599	92303		
03	2550	324	789	5148	2025	4861	33811	2823	4732	57063		
04	1041	137	216	2642	799	2087	15996	1240	2076	26234		
05	490	66	72	1407	351	1086	8722	749	1155	14098		
06	357	38	31	1049	167	595	5510	449	773	8969		
07	200	24	13	661	131	380	3304	320	424	5457		
08	94	8	11	418	73	318	1989	188	360	3459		
09	54	-	7	207	27	164	988	123	200	1770		
10	59	7	1	163	38	108	636	103	171	1286		
11 & above	27	2	-	74	21	82	218	33	84	541		
Not reported	90	13	60	167	72	149	1139	105	287	2082		
Total	18605	2455	6583	30772	13385	26693	178613	16282	29630	323018		

Table - 12 Live births by birth order and occupation of father -
Kerala 1984 - urban

Order of birth	Occupation of father											
	1	2	3	4	5	6	7	8	9	10	11	
		Professional, Technical & related workers	Administrative, Executive & Managerial workers	Clerical workers	Sales workers	Service workers	Farmers, Fishermen, Hunter, Loggers, etc. & related workers	Production and other related workers, transport equipment operators & labourers	Others whose occupation is not elsewhere classified			Total
01	6031	2343	4270	11106	5853	6018	53050	3839	4923	97433		
02	3708	1610	2541	7012	3983	4075	36357	2268	3879	65437		
03	1523	649	951	3844	1895	2584	23399	1038	1796	37679		
04	337	188	191	1517	601	1049	8115	380	525	12903		
05	119	67	48	690	156	514	3378	179	165	5316		
06	36	15	27	421	70	279	1700	96	120	2764		
07	15	20	13	264	40	146	895	62	56	1511		
08	5	13	13	112	25	100	512	32	30	842		
09	2	3	2	51	13	54	291	25	12	453		
10	3	6	1	51	7	39	142	14	13	276		
11 and above	-	2	3	33	1	27	79	5	3	153		
Not reported	51	18	31	86	36	88	781	62	60	1213		
Total	11630	4934	8091	25167	12680	14977	128699	8000	11582	225980		

Table - 13 Live birth by birth order and age of mother - Kerala 1984 - rural

Order of birth	Age of mother										
	Below 15 years	15-19	20-24	25-29	30-34	35-39	40-44	45 & above	Age not stated	All ages	
	2	3	4	5	6	7	8	9	10	11	
01	9	31077	59383	16140	2410	540	60	21	116	109756	
02	-	5064	50924	22682	6323	1086	96	13	115	92303	
03	-	598	21287	25785	7286	1841	148	44	74	57063	
04	-	105	4619	12455	6318	2402	247	65	23	26234	
05	-	17	816	5288	4942	2634	326	56	19	14098	
06	-	-	194	1927	3478	2804	465	71	30	8969	
07	-	-	78	563	1835	2427	466	80	8	5457	
08	-	-	15	196	878	1803	475	89	3	3459	
09	-	-	13	57	265	999	346	84	6	1770	
10	-	-	-	90	196	578	297	70	55	1286	
11 & above	-	-	-	24	44	234	148	59	32	541	
Not reported	1	242	709	384	136	55	44	20	491	2082	
Total	10	37103	138038	91591	34111	17403	3118	672	972	323018	

Table - 14 Live birth by birth order and age of mother - Kerala 1984 - urban

Order of birth	Age of mother										
	Below 15 years	15-19	20-24	25-29	30-34	35-39	40-44	45 & above	Age not stated	All ages	
	2	3	4	5	6	7	8	9	10	11	
01	6	21377	51181	20278	3698	725	46	3	119	97433	
02	-	2862	31612	23321	6337	1130	96	16	63	65437	
03	-	340	13496	16923	5621	1152	88	12	47	37679	
04	-	19	2658	5975	3084	981	112	60	14	12903	
05	-	1	558	2086	1689	869	99	13	1	5316	
06	-	-	87	765	1019	762	116	13	2	2764	
07	-	-	21	254	578	554	87	17	-	1511	
08	-	-	4	57	272	413	78	17	1	842	
09	-	-	3	42	97	228	73	9	1	453	
10	-	-	-	9	26	159	61	18	3	276	
11 & above	-	-	-	3	15	81	42	12	-	153	
Not reported	1	117	396	294	107	50	14	-	234	1213	
Total	7	24716	100016	70007	22543	7104	912	190	485	225980	

Table - 15 Live births according to age of mother in the municipalities and corporations of Kerala - 1984

Name of Municipality/ Corporation	AGE GROUP											Total
	Below 15 yrs.		15-19	20-24	25-29	30-34	35-39	40-44	45 & above		Not reported	
	1	2	3	4	5	6	7	8	9	10	11	
Neyyattinkara	-	-	194	1335	914	228	32	2	-	-	9	2714
Trivandrum Corpn.	-	-	2440	13368	8935	2673	618	41	-	-	102	28177
Medumangad	-	-	265	1447	757	177	43	4	-	-	-	2693
Attingal	-	-	181	758	398	115	16	1	-	-	-	1469
Varkala	-	-	424	1559	990	296	94	7	-	-	-	3373
Quilon	-	-	776	5476	4320	1162	346	25	-	-	-	12111
Punalur	-	-	262	1190	874	200	33	5	-	-	-	2567
Pathanamthitta	-	-	175	1362	1231	305	86	10	-	-	-	3170
Thiruvalla	-	-	150	1319	1256	409	93	14	-	-	9	3250
Chengannur	-	-	74	454	419	92	47	7	-	-	-	1093
Mavelikara	-	-	175	1194	842	238	59	8	-	-	-	2516
Kayamkulam	-	-	409	1609	1065	233	52	1	-	-	9	3380
Alleppey	-	-	739	3204	2704	911	220	14	-	-	-	7793
Sherthalai	-	-	134	1113	784	275	70	2	-	-	7	2385
Vaikom	-	-	89	809	640	190	53	12	-	-	-	1783
Changanacherry	-	-	174	1090	839	259	65	4	-	-	3	2436
Kottayam	-	-	181	1812	1494	497	62	4	-	-	5	4056
Palai	-	-	91	1111	894	320	98	18	-	-	-	2581
Thodupuzha	-	-	204	1642	1495	416	128	18	-	-	-	3907
Muvattupuzha	-	-	231	1222	858	258	94	17	-	-	6	2688
Kothamangalam	-	-	332	1821	1428	411	89	12	-	-	6	4106
Tripunithura	-	-	111	980	820	335	114	57	-	-	5	2455
Cochin Corpn.	-	-	1109	6321	5591	1944	406	45	-	-	69	15489

(Contd.)

(Table - 15 contd.)

	1	2	3	4	5	6	7	8	9	10	11
Always			505	1964	1699	314	128	19	1	-	4630
Parur	-	-	149	1164	928	262	48	4	1	5	2561
Perumbavoor	-	-	181	1162	729	204	68	8	-	-	2352
Anagamaly	-	-	61	1074	938	229	50	11	1	-	2364
Chalakudy	-	-	109	1032	770	235	49	9	1	6	2211
Irinjalakuda	-	-	137	909	752	217	51	4	-	5	2075
Kodungallur	-	-	346	1640	1216	307	82	6	2	1	3600
Chowghat	-	-	136	497	346	183	84	7	1	4	1258
Guruvayoor Township	-	-	86	221	149	62	20	1	-	4	543
Kunnamkulam	-	-	313	889	664	271	98	14	5	3	2257
Trichur	-	-	1065	7090	4088	1204	161	21	-	40	13669
Shornur	-	-	66	113	92	26	16	-	-	-	313
Chittur	-	-	134	390	321	119	71	5	1	-	1041
Palghat	-	-	1002	3358	2096	760	406	51	5	20	7698
Ponnani	-	-	384	951	583	318	95	17	2	-	2350
Tirur	-	-	590	1620	1500	315	99	19	1	-	4144
Malappuram	-	-	622	918	614	358	239	41	8	-	2800
Manjeri	4	-	1090	1760	1020	476	315	42	11	26	4744
Calicut Corpn.	-	-	3670	9766	5521	1987	753	84	-	103	21884
Badagara	-	-	1441	2488	1224	444	264	40	3	-	5904
Tellicherry	-	-	1710	3830	1866	949	375	70	12	24	8836
Cannanore	-	-	502	1501	923	382	177	23	3	4	3515
Kasaragod	3	-	765	1491	1149	542	288	52	8	10	4308
Kanhangad	-	-	726	2001	1268	445	249	36	6	-	4731

Table - 16 Live births by religion in the municipalities and corporations of Kerala - 1984

Name of Municipality/ Corporation	Hindus	Muslims	Christians	Others	Total
1	2	3	4	5	6
Neyyattinkara	1588	108	1018	-	2714
Trivandrum Corpn.	21669	3270	3238	-	28177
Nedumangad	1836	547	310	-	2693
Attingal	978	480	11	-	1469
Varkala	2573	770	30	-	3373
Quilon	7960	2402	1749	-	12111
Punalur	1288	480	799	-	2567
Pathanamthitta	1831	197	1142	-	3170
Thiruvalla	1404	23	1823	-	3250
Chengannur	768	11	314	-	1093
Mavelikara	1921	106	489	-	2516
Kayamkulam	2403	762	215	-	3380
Alleppey	4346	1543	1904	-	7793
Sherthalai	2026	47	312	-	2385
Vaikom	1580	49	154	-	1783
Changanacherry	1449	167	820	-	2436
Kottayam	2151	217	1688	-	4056
Palai	1091	28	1462	-	2581
Thodupuzha	1437	629	1841	-	3907
Muvattupuzha	1201	707	780	-	2688
Kothamangalam	1374	803	1929	-	4106
Thripunithura	1903	113	439	-	2455
Cochin corpn.	6659	2909	5911	10	15489
Alwaye	2201	1644	785	-	4630
Parur	1993	220	347	1	2364
Perumbavoor	1139	530	683	-	2352
Anagamaly	623	23	1718	-	2364
Chalakydy	1312	60	839	-	2211
Irinjalakuda	1524	179	372	-	2075
Kodungalloor	2335	1027	238	-	3600
Chowghat	497	719	42	-	1258
Guruvayoor Township	227	308	8	-	543
Kunnamkulam	1351	645	261	-	2257
Trichur	8100	931	4638	-	13669
Shornur	262	46	5	-	313
Chittur	927	107	7	-	1041
Palghat	5962	1568	168	-	7698
Ponnani	1180	1163	7	-	2350
Tirur	1696	2426	22	-	4144
Malappuram	795	1986	19	-	2800
Manjeri	1733	2879	131	1	4744
Calicut corpn.	13150	7755	979	-	21884
Badagara	3854	2028	22	-	5904
Tellicherry	5363	3358	111	4	8836
Cannanore	1373	2065	77	-	3515
Kasargod	2010	2234	64	-	4308
Kanhangad	3223	1144	364	-	4731

Table - 17 Live births in Kerala by religion - district-wise - 1984

District	Rural/ Urban	Total births	Hindus	Muslims	Chri- stians	Others
1	2	3	4	5	6	7
Trivandrum	R	14341	9174	1841	3303	23
	U	38426	28644	5175	4607	-
	T	52767	37818	7016	7910	23
Quilon	R	26982	17006	5245	4714	17
	U	14678	9248	2882	2548	-
	T	41660	26254	8127	7262	17
Pathanamthitta	R	15639	8371	828	6289	151
	U	6420	3235	220	2965	-
	T	22059	11606	1048	9254	151
Alleppey	R	13592	9614	1246	2707	25
	U	17167	11464	2469	3234	-
	T	30759	21078	3715	5941	25
Kottayam	R	22291	9734	1586	10941	30
	U	10856	6271	461	4124	-
	T	33147	16005	2047	15065	30
Idukki	R	13218	7038	784	5375	21
	U	3907	1437	629	1841	-
	T	17125	8475	1413	7216	21
Ernakulam	R	13997	6184	1345	6459	9
	U	36645	17093	6949	12592	11
	T	50642	23277	8294	19051	20
Trichur	R	26776	15264	6586	4971	25
	U	25613	15346	3869	6398	-
	T	52389	30610	10455	11299	25
Palghat	R	33863	21645	11216	956	46
	U	9052	7151	1721	180	-
	T	42915	28796	12937	1136	46
Malappuram	R	58754	12572	45001	884	297
	U	14038	5404	8454	179	1
	T	72792	17976	53455	1063	298
Kozhikode	R	28611	12857	14606	1133	15
	U	27788	17004	9783	1001	-
	T	56399	29861	24389	2134	15
Wayanad	R	12294	5368	4092	2803	31
	U	-	-	-	-	-
	T	12294	5368	4092	2803	31
Cannanore	R	42660	23010	15506	4045	99
	U	21390	11969	8801	616	4
	T	64050	34979	24307	4661	103
State	R	323018	157837	109682	54510	789
	U	225980	134266	51413	40285	16
	T	548998	292103	161295	94795	805

Table - 18 Month-wise distribution of live-births in Kerala - 1984
(Rural/Urban)

Rural/Urban	Total	January	February	March	April	May	June
1	2	3	4	5	6	7	8
Rural	323018	27227	23289	28052	24558	26379	27892
Urban	225980	17860	16710	18244	17909	19587	19990
State Total	548998	45087	39999	46296	42467	45966	47882

(Contd.)

(Table - 18 contd.)

Rural/Urban	July	August	September	October	November	December
1	9	10	11	12	13	14
Rural	31676	27052	25742	27174	26770	27207
Urban	19412	19194	18125	19885	19559	19505
State Total	51088	46246	43867	47059	46329	46712

Table - 19 Sex ratio of live births in Kerala
(district-wise) - 1984

District	Rural/Urban	Male	Female	Sex ratio
1	2	3	4	5
Trivandrum	R	7243	7098	980
	U	19600	18826	960
	T	26843	25924	966
Quilon	R	13941	13041	935
	U	7660	7018	916
	T	21601	20059	929
Pathanamthitta	R	8126	7513	925
	U	3294	3126	949
	T	11420	10639	932
Alleppey	R	7024	6568	935
	U	8943	8224	920
	T	15967	14792	926

(Contd.)

(Table 19 contd.)

1	2	3	4	5
Kottayam	R	11519	10772	935
	U	5617	5239	933
	T	17136	16011	934
Idukki	R	6862	6356	926
	U	1972	1935	981
	T	8834	8291	939
Ernakulam	R	7213	6784	941
	U	18705	17940	959
	T	25918	24724	954
Trichur	R	13802	12974	940
	U	13100	12513	955
	T	26902	25487	947
Palghat	R	17279	16584	960
	U	4578	4474	977
	T	21857	21058	963
Malappuram	R	30477	28277	928
	U	7246	6792	937
	T	37723	35069	930
Kozhikode	R	14746	13865	940
	U	14096	13692	971
	T	28842	27557	955
Wayanad	R	6335	5959	941
	U	-	-	-
	T	6335	5959	941
Cannanore	R	21800	20860	957
	U	11160	10230	917
	T	32960	31090	943
Kerala state	R	166367	156651	942
	U	115971	110009	949
	T	282338	266660	944

Table - 20 Month-wise distribution of deaths in Kerala - 1984

Rural/ Urban	Total	Janu- ary	Febru- ary	March	April	May	June
1	2	3	4	5	6	7	8
Rural	83851	6548	5782	6722	5639	5810	6483
Urban	36990	2924	2821	3093	2806	3237	2987
Total	120841	9472	8503	9815	8445	9047	9470

(Contd.)

(Table 20 contd.)

Rural/ Urban	July	August	Sept- ember	Octo- ber	Novem- ber	Decem- ber
1	9	10	11	12	13	14
<u>Rural</u>	<u>9328</u>	<u>9161</u>	<u>7074</u>	<u>7702</u>	<u>6809</u>	<u>6793</u>
Urban	3385	3467	2954	3244	2964	3108
Total	12713	12628	10028	10946	9773	9901

Table - 21 Deaths by age and sex - Kerala - 1984

Age/Sex	RURAL			URBAN			ALL AREA		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
1	2	3	4	5	6	7	8	9	10
Below									
1 year	1636	1317	2953	2401	1687	4088	4037	3004	7041
1 - 4 year	907	1076	1983	1199	1034	2233	2106	2110	4216
5 - 14 years	809	751	1560	834	654	1466	1643	1405	3048
15 - 24 years	1381	1203	2584	1167	811	1978	2548	2014	4562
25 - 34 years	1875	1131	3006	1268	871	2139	3143	2002	5145
35 - 44 years	2855	1342	4197	1611	1005	2616	4466	2347	6813
45 - 54 years	5475	2069	7544	2977	1153	4130	8452	3222	11674
55 - 64 years	8192	3653	11845	3923	1691	5614	12115	5344	17459
65 & above	25538	22384	47922	7406	5085	12491	32944	27469	60413
Age not specified	170	87	257	164	49	213	334	136	470
Total	48838	35013	83851	22950	14040	36990	71788	49053	120841

Table - 22 Deaths in Kerala by religion - district-wise - 1984

District	Rural/Urban	Hindus	Muslims	Christians	Others	All religions
1	2	3	4	5	6	7
Trivandrum	R	4267	537	1122	14	5940
	U	5614	558	948	2	7122
	T	9881	1095	2070	16	13062
Quilon	R	4852	602	1108	27	6589
	U	1240	354	374	-	1968
	T	6092	956	1482	27	8557
Pathanamthitta	R	2458	90	2059	5	4612
	U	337	22	306	-	665
	T	2795	112	2365	5	5277
Alleppey	R	4522	268	1173	22	5985
	U	2311	423	610	-	3344
	T	6833	691	1783	22	9329
Kottayam	R	3802	337	3330	110	7579
	U	680	46	340	142	1208
	T	4482	383	3670	252	8787
Idukki	R	1658	147	1218	7	3030
	U	133	38	177	-	348
	T	1791	185	1395	7	3378
Ernakulam	R	3101	525	2438	11	6075
	U	3301	690	1866	4	5861
	T	6402	1215	4304	15	11936
Trichur	R	5649	893	1478	8	8028
	U	2176	381	770	4	3331
	T	7825	1274	2248	12	11359
Palghat	R	6535	1485	198	23	8241
	U	1640	262	49	-	1951
	T	8175	1747	247	23	10192
Malappuram	R	3104	4992	116	37	8249
	U	526	1294	27	4	1851
	T	3630	6286	143	41	10100
Kozhikode	R	4582	1850	242	9	6683
	U	4410	2222	278	-	6910
	T	8992	4072	520	9	13593
Wayanad	R	1215	501	477	15	2208
	U	-	-	-	-	-
	T	1215	501	477	15	2208
Cannanore	R	7680	2177	751	24	10632
	U	1604	752	75	-	2431
	T	9284	2929	826	24	13063
State	R	53425	14404	15710	312	83851
	U	23972	7042	52820	156	36990
	T	77397	21446	21530	468	120841

Table - 23 Deaths for some specified diseases in towns with population 30000 and over - 1984

Name of Municipality/Corporations	Deaths																		
	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	
Trivandrum Corpn.	6328	15	66	527	126	28	2	2	-	62	-	-	1	73	8	1265	62	4091	
Nedumangad	191	1	-	16	6	-	1	-	-	10	-	-	-	-	-	50	17	90	
Attingal	129	5	4	5	-	-	-	-	16	-	-	-	-	-	8	8	17	66	
Varkala	173	1	4	42	-	-	-	-	-	4	-	-	-	4	-	49	11	58	
Quilon	1718	45	53	105	37	28	-	-	-	28	-	-	9	92	11	461	91	758	
Punalur	250	2	6	18	11	-	-	-	-	8	-	-	-	3	-	36	40	126	
Pathanamthitta	246	1	1	13	9	-	-	-	-	9	-	-	-	6	-	56	50	101	
Thiruvalla	419	-	2	31	11	-	-	-	-	8	-	-	-	3	1	123	16	224	
Kayamkulam	292	2	9	34	14	1	-	1	-	9	-	-	-	7	-	50	46	119	
Alleppey	1989	50	10	79	13	15	-	-	-	11	-	-	1	14	-	222	125	1449	
Sherthala	514	6	12	27	31	-	-	-	-	16	-	-	-	2	-	38	75	307	
Changanacherry	255	2	2	20	2	-	1	-	-	17	-	-	-	4	1	47	40	119	
Kottayam	520	8	2	37	8	-	-	-	-	31	-	-	2	1	-	47	17	367	
Thodupuzha	348	3	-	32	7	-	1	-	-	8	-	-	-	1	-	59	4	233	

(Contd.)

Table 23 contd.)

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Kothamangalam	360	6	7	37	8	-	-	-	-	-	13	-	-	-	4	2	91	22	170
Thripunithura	258	4	2	10	6	-	-	-	-	-	4	-	-	-	-	-	20	18	194
Cochin Corpn.	3752	11	7	505	94	15	1	25	-	-	37	-	1	-	15	1	152	72	2816
Chalakydy	283	3	1	6	17	7	-	-	-	-	9	-	-	-	2	-	67	2	169
Chowghat	199	4	1	20	7	-	-	-	-	-	5	-	-	-	5	-	25	11	121
Trichur	1979	95	46	80	93	17	2	-	-	-	32	9	-	-	58	1	445	219	882
Shornur	190	9	7	20	4	-	-	-	-	-	10	-	-	2	11	-	30	40	57
Chittur	274	22	13	18	3	-	-	-	-	-	10	-	-	3	4	-	28	16	157
Palghat	1487	44	57	14	74	37	9	4	-	-	27	-	-	-	37	16	233	13	922
Ponnani	290	-	-	12	15	3	-	-	-	-	2	-	-	-	23	-	31	106	98
Tirur	491	17	8	47	9	-	-	-	-	-	7	3	-	-	3	1	123	34	239
Malappuram	333	15	8	20	9	-	-	-	-	-	19	-	-	-	9	-	43	41	169
Manjeri	737	67	27	33	61	13	1	-	-	-	7	3	-	-	8	-	159	23	335
Calicut Corpn.	6400	49	37	251	105	87	11	-	-	-	62	-	-	-	111	4	361	62	5260
Badagara	510	1	-	6	11	-	-	-	-	-	24	-	-	-	6	-	30	78	354
Tellicherry	970	5	4	95	61	4	-	-	-	-	18	-	-	-	12	4	246	40	477
Cannanore	450	9	2	11	3	1	-	-	-	-	16	-	-	-	-	2	118	53	234
Kasaragode	482	5	2	10	21	1	-	-	-	-	15	-	-	-	-	-	23	4	401
Kanhangad	529	8	9	51	25	2	-	-	-	-	16	-	-	1	-	1	71	22	323

Table 24 - Infant deaths in Kerala by sex

District-wise : 1984

District	Rural/Urban	Male	Female	Total
1	2	3	4	5
Trivandrum	Rural	64	39	103
	Urban	506	334	840
	Total	570	373	943
Quilon	Rural	136	94	230
	Urban	132	112	244
	Total	268	206	474
Pathanamthitta	Rural	91	61	152
	Urban	37	25	62
	Total	128	86	214
Alleppey	Rural	42	62	104
	Urban	174	122	296
	Total	216	184	400
Kottayam	Rural	196	129	325
	Urban	59	38	97
	Total	255	167	422
Idukki	Rural	124	131	255
	Urban	22	17	39
	Total	146	148	294
Ernakulam	Rural	82	62	144
	Urban	306	227	533
	Total	388	289	677
Trichur	Rural	128	107	235
	Urban	227	187	414
	Total	355	294	649
Palghat	Rural	209	176	385
	Urban	162	79	241
	Total	371	255	626
Malappuram	Rural	194	142	336
	Urban	149	113	262
	Total	343	255	598
Kozhikode	Rural	84	71	155
	Urban	441	287	728
	Total	525	358	883
Wayanad	Rural	95	92	187
	Urban	-	-	-
	Total	95	92	187
Cannanore	Rural	191	151	342
	Urban	186	146	332
	Total	377	297	674
State	Rural	1636	1317	2953
	Urban	2401	1687	4088
	Total	4037	3004	7041

Table 25 - Infant deaths in Kerala by age and sex - 1984

Age	Rural			Urban			Total		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
	2	3	4	5	6	7	8	9	10
Under one week	873	646	1519	1419	961	2380	2292	1607	3899
One week to one month	238	194	432	340	218	558	578	412	990
One month but below three months	198	189	387	178	161	339	376	350	726
Three months but below 6 months	159	99	258	186	113	299	345	212	557
Six months but below 12 months	168	189	357	278	234	512	446	423	869
Total	1636	1317	2953	2401	1687	4088	4037	3004	7041

Table 26 - Maternal deaths in Kerala by age at death 1984

Age at death	Rural		Urban		Total for all areas
	Town with population 30,000 & above	All other urban areas	Town with population 30,000 & above	All other urban areas	
	3	4	4	5	
Below 15	2	-	-	-	2
15 - 19	26	-	-	-	26
20 - 24	11	3	-	-	14
25 - 29	10	3	-	-	13
30 - 34	12	2	-	-	14
35 - 39	3	-	-	-	3
40 - 44	8	-	-	-	8
45 & above	2	-	-	-	2
Not reported	-	-	-	-	-
All ages	74	8	4	5	82

439

