

Sl. no
2867



GOVERNMENT OF KERALA

**FACT BOOK ON
POPULATION AND FAMILY WELFARE PROGRAMME
1978**

**DIRECTORATE OF ECONOMICS AND STATISTICS
Trivandrum**

PRINTED BY THE S. G. P. AT THE STAMP MANUFACTORY,
TRIVANDRUM 1979.



**FACT BOOK ON
POPULATION AND FAMILY WELFARE PROGRAMME
1978**

**Population Research Centre
Directorate of Economics and Statistics
Trivandrum
1978.**

POPULATION AND LABOR MARKET TRENDS
1970

Population Research Center
Directorate of Economics and Statistics
Tirunelveli
1970

PREFACE

This is the third in the series of the Fact Book on Family Welfare Programme. Every attempt has been made to incorporate the latest available data especially under Family Planning performance. This book has been prepared by Sri K. Divakaran Pillai and Smt. K. P. Thresiamma, Research Officers. Sri M. K. Bhaskaran Pillai, Assistant Director and Sri P. S. Gopinathan Nair, Deputy Director supervised the work.

It is hoped that the book will be of use for the Planners, Demographers and other Interesting persons. Suggestion for improvement of this book are welcome.

Trivandrum,
14-12-1978.

Dr. P. A. NAIR,
Director.

1847

The first of the year was a
very quiet one. The weather was
not very good. The wind was
strong and the rain was heavy.
The crops were not very good.
The people were not very happy.
The government was not very
good.

The second of the year was a
very quiet one. The weather was
not very good. The wind was
strong and the rain was heavy.
The crops were not very good.
The people were not very happy.
The government was not very
good.

1847
1847

CONTENTS

SECTION A

<i>TABLE No.</i>	<i>DESCRIPTION</i>	<i>PAGE No.</i>
1. Population and related statistics: Kerala		
1.1	Population statistics of Kerala at a glance.	1-2
1.2	Population statistics of districts at a glance	3-5
1.3	Population (in lakhs) and decennial growth rate and density of population—Kerala 1901-1971	6
1.4	Distribution of rural and urban population of Kerala—1901-1971	6
1.5 (a)	Percentage distribution of population of Kerala by sex and quinquennial age group—1961 and 1971	7
1.5 (b)	Population of Kerala by sex and quinquennial age group—1971	8
1.6	Distribution of rural population by sex and quinquennial age group—1971—Kerala	9
1.7	Distribution of urban population by sex and quinquennial age group—1971—Kerala	10
1.8	Distribution of persons by five year age groups—District-wise	11-20
1.9 (a)	Percentage distribution of population by marital status Kerala—1971	21-23
1.9 (b)	Percentage distribution of population by marital status in districts in Kerala—1971	24-44
1.10	Projected population of Kerala—1972-2001	45
1.11	Estimation of population by age and sex—Kerala 1976, 1979 and 1981	46
1.12	Population (in lakhs) and decennial growth rate and density of population of Kerala by districts 1901-1971	47-48
1.13	Population in Corporations and Municipalities 1901-1971 (population in (1000)—Kerala	49-50
1.14	Population in non-municipal towns in Kerala 1901-1971	51-52
1.15	Population in Taluks—Kerala 1921-1971	53-54
1.16	Sex ratio of population in Kerala by Districts 1901-1971 (No. of females per 1000 males)	55
1.17	Distribution of workers in districts of Kerala—1971	56-63

1.18	Density and sex ratio in Corporations and Municipalities in the State—1961 and 1971	66
1.19	Density and sex ratio in non-municipal towns in Kerala 1961-1971	67-68
1.20	Percentage of urban population from 1901 to 1971 by districts	69
1.21	Percentage of persons in each religious group 1901-'71—district-wise	70-73
1.22	Percentage of literates in the State and Districts 1901 to 1971	74
1.23	Population, literacy rates and Sex ratio—Block-wise	75-80
1.24	Population of Idukki District (1971 Census)	80
1.25	Changes in population of Kottayam & Ernakulam District after the formation of Idukki District	81
1.26	Sex ratio, density, literacy rate, working population—Idukki District	81
1.27	Growth of population—Idukki 1901-1971	81
1.28	Statement showing the No. and percentage of people in the age group 15-59 to total population—District-wise	82
2. Vital Statistics:		
2.1	Birth and death rates—Kerala	83
2.2	Age specific fertility rates for Kerala—Rural 1970-76	83
2.3	Age specific marital fertility rate for Kerala (Rural)	83
2.4 (a)	Gross reproduction, general and total fertility rates for Kerala—1971-72	84
(b)	General fertility rate, total fertility rate and gross reproduction—Kerala, 1951-60, 1971, 1972, 1973, 1975 & 1976	84
2.5	Age specific death rate—Kerala	84
2.6	Infant mortality rate for Kerala	85
2.7	Percentage of deaths by different age groups Kerala	85
2.8	Infant mortality rate by age of the infants at death and by sex	86
2.9	Expectation of life at various ages for each sex—Kerala (Rural)	86
2.10	Expectation of life at birth	87
2.11	Percentage distribution of births according to order of birth	87

<i>TABLE No.</i>	<i>DESCRIPTION</i>	<i>PAGE No</i>
3. State Income:		
3.1	Per capita income—Kerala	88
3.2	Percentage distribution of net domestic product at current prices—Kerala State	88
3.3	Percentage distribution of net domestic product at constant (1960-61) prices—Kerala State	88
3.4	Net domestic product at factor cost for the years 1972-73, 1973-74 and 1974-75 at current prices—Kerala	89
3.5	Net domestic product at factor cost for the years 1972-73, 1973-74 and 1974-75 at 1960-61 prices—Kerala	90
3.6	District income at current prices 1970-71 to 1974-75 Kerala	91
4. Family Welfare Programme Performance Statistics		
4.1	Progress of achievements of vasectomy, tubectomy, C. C. users and I. U. D.,—1966-67 to 1977-78	92
4.2	Percentage distribution of sterilised persons according to religion	93
4.3	Percentage distribution of sterilised persons according to age	94-95
4.4	Percentage distribution of sterilised persons according to educational status	97
4.5	Percentage distribution of IUD acceptors according to educational status	98-99
4.6	Percentage distribution of sterilised persons according to number of living children—Kerala	100
4.7	No. of children living to IUD adopters in Kerala from 1966-74	101
4.8	Median age of acceptors—Kerala	102
4.9 (a)	Births averted by various methods of Family Welfare Programme—Kerala (Financial year-wise)	102
(b)	Births averted by various methods of Family Welfare Programme—Kerala (Calendar year-wise)	103
4.10	Average age at marriage of females—Kerala	103
4.11 (a)	Distribution of persons according to age and knowledge of Family Welfare Methods (Males)	104
(b)	Distribution of persons according to age and knowledge of Family Welfare Methods (Females)	105

4.12 (a)	Distribution of persons according to Education and knowledge of Family Welfare Programme (Male)	106
(b)	Distribution of persons according to Education and knowledge of Family Welfare Programme (Female)	107
4.13 (a)	Percentage distribution according to source of knowledge of Family Welfare Programme (Male)	108
(b)	Percentage distribution according to source of knowledge of Family Welfare Programme (Female)	109
4.14 (a)	Percentage distribution by age and attitude to Family Welfare Programme (Male)	110
(b)	Percentage distribution by age and attitude to Family Welfare Programme (Female)	111
4.15 (a)	Percentage distribution of persons by educational status and attitude to Family Welfare Programme (Male)	112
(b)	Percentage distribution of persons by educational status and attitude to Family Welfare Programme (Female)	113
4.16 (a)	Distribution of persons according to age and extent of Family Welfare Programme—Practice (Male)	114
(b)	Distribution of persons according to age and extent of Family Welfare Programme—Practice (Female)	115
4.17	District-wise achievements over the years for vasectomy, tubectomy and IUD	116-117
4.18	Rates of sterilisation (District-wise) per 1000 total population	118-119
4.19	Rates of vasectomy (District-wise) per 1000 male and tubectomy per 1000 female population	120-121
4.20	Rates of IUCD insertion per 1000 female population—District-wise	122
4.21	Rate of sterilisation per 1000 married women 20-44 years—District-wise	123-124
4.22	Number and percentage of couples in Kerala protected—by method-wise	125
4.23	Progress of expenditure on Family Welfare Programme Kerala—District-wise	126

SECTION B

<i>TABLE No.</i>	<i>DESCRIPTION</i>	<i>PAGE No.</i>
1. Population and related statistics—India		
1.1	Population in India—1901-71	127
1.2	Population, decennial growth rate, sex ratios and percentage of urban population by States/Union territories, census 1971	128
1.3	Projected population of India 1972-81	129
2. Vital Statistics:		
2.1	Birth and death rates and expectation of life at birth—India	129
2.2	Infant mortality rates—India	130
3. Income:		
3.1	Per-capita income—India	131
3.2	Net domestic product at factor cost—India (at current price)	132-133
3.3	Net domestic product at factor cost—India (at 1960-61 prices)	132-133
4. Family Welfare Programme Performance Statistics:		
4.1	Average age at marriage of females—India	134
4.2	Family Planning acceptors by method—All India	134
4.3	Number of couples currently protected by various methods of Family Planning up to the end of the year 1976-77—India	135
4.4	No. of births averted up to the end of the year 1976-77—India	136

SECTION—A

1. POPULATION AND RELATED STATISTICS—KERALA

1.1 Population Statistics of Kerala at a Glance

1. Population—1971	Total	213.47 (in lakhs)
	Male	105.88
	Female	107.59
2. Decennial growth rate (per cent)	1961-71	26.29
	Rural	24.61
	Urban	35.71
3. Area (Sq. Kms.)	1976	38864
4. Density of population per Sq. Km.	1971	549
	1978	11
5. No. of Districts		
6. Sex ratio (No. of females to 1000 males)	1971	1016
7. Percentage of literacy 1971	Total	60.42
	Male	66.62
	Female	54.31
8. Percentage of urban population to total population	1971	16.02
9. Age distribution of population (per cent to total)	Age	
	0-14	40.26
	15-59	53.52
	60+	6.22
	Total	100.00

2

10. Percentage of workers to total population	1971	
	Total	29.12
	Male	45.00
	Female	13.49

11. Scheduled castes and scheduled tribes population (per cent to total population)	1971	
	Scheduled castes	8.30
	Scheduled tribes	1.26

12. Religious distribution of population (per cent to total)	1971	
	i) Hindus	59.41
	ii) Christians	21.05
	iii) Muslims	19.50
	iv) Others	0.04
	Total	100.00

		Rural	Urban
13. Crude birth rate	1974	26.96	26.90
	1975	28.17	27.40
	1976	28.45	26.40
14. Crude death rate	1974	8.00	6.80
	1975	8.48	..
	1976	8.30	..
15. Expectation of life at birth 1976	i) Male	61.22	
	ii) Female	64.42	
	iii) Combined	62.75	

Source: Bureau of Economics and Statistics.

1.2 Population Statistics of Districts at a Glance

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
i) Population (in lakhs) 1971												
Total	21.99	24.13	21.26	15.39	7.66	21.63	21.29	16.85	18.56	21.06	23.65	
Male	10.95	12.06	10.48	7.73	3.96	10.83	10.23	8.20	9.09	10.85	11.72	
Female	11.04	12.07	10.78	7.66	3.70	10.75	11.06	8.65	9.47	10.58	11.93	
ii) Decennial growth rate (1961-71)	26.03	23.93	17.73	16.55	29.69	28.64	26.09	23.06	33.80	32.60	32.85	
Area (Sq.k.M.)	2192	4623	1884	2196	5087	2377	3032	4400	3638	3729	5706	
iii) Density (per Sq.k.M.) 1971	1003	522	1128	701	151	910	702	583	510	565	415	
iv) Sex ratio 1971	1007	1001	1028	591	937	988	1084	1056	1041	991	1017	
v) Literacy rate 1971												
Total	62.54	64.97	70.41	72.85	56.42	65.37	61.61	46.69	47.90	57.23	54.84	
Male	68.61	70.10	75.22	76.18	62.21	70.52	66.35	54.58	55.32	65.82	63.20	
Female	56.48	59.84	65.79	69.55	50.25	60.16	57.23	39.22	40.76	48.56	46.62	
vii) Percentage of urban population to total population 1971	26.0	7.8	16.9	13.6	3.4	29.4	11.7	12.7	6.7	26.7	15.7	

1.2 Population Statistics of District at a Glance (Contd.)

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
		Trivan- drum	Qullon	Alleppey	Kotta- yam	Idukki	Erna- kulam	Trichur	Palghat	Mala- ppuram	Kozhi- kode	Canna- nore

vii) Age distribution of population (per cent to total) 1971

Age 0-14	39.27	40.35	37.99	40.08	39.50	40.59	39.72	43.39	40.70	41.31
15-59	55.21	53.83	54.84	53.81	54.24	52.52	53.50	51.12	53.29	52.37
60+	5.52	5.82	7.17	6.11	6.26	6.89	6.78	5.49	6.01	6.32
Total	100.00	100.00	100.00	100.00*	100.00*	100.00	100.00	100.00	100.00	100.00

viii) Percentage of workers to total population 1971

Total	28.58	28.61	28.15	27.33	34.62	28.71	28.35	35.89	27.03	26.92	30.21
Male	45.51	44.37	43.13	45.50	50.28	44.67	41.81	49.06	44.68	44.20	45.97
Female	11.77	12.87	13.59	8.99	17.92	12.55	15.91	23.42	10.16	9.49	14.73

ii) Scheduled caste and scheduled tribe population (percentage to total population) 1971

i) Scheduled caste	9.72	11.63	9.44	6.14	12.78	8.45	10.16	12.51	7.59	3.62	2.44
ii) Scheduled tribe	0.50	0.15	0.02	0.72	3.03	0.03	0.44	1.52	0.48	4.53	3.82

x) Religious distribution 1971 (percentage to total population)

Hindus	70.72	63.65	65.51	48.63	--	46.00	61.11	76.03	34.08	62.13	66.23
Christians	17.26	23.52	27.63	46.93	..	41.54	25.18	2.69	1.99	7.15	9.40
Muslims	12.02	12.82	6.85	4.42	..	12.33	13.69	21.26	63.93	30.63	24.04
Others	..	0.01	0.01	0.02	..	0.13	0.02	0.02	..	0.09	0.03
Total	100.00	100.00	100.00	100.00*	..	100.00*	100.00	100.00	100.00	100.00	100.00

* Relates to old Kottayam and Ernakulam Districts prior to the formation of Idukki District.
 Source:—Relevant portions have been taken from Kerala at a glance:

(2) Worked out from Census Hand Books.

1.3 Population (in lakhs) and decennial growth-rate and density of population—Kerala 1901-1971

year	Population (in lakhs)	Decennial growth-rate percentage	Density of population (per Sq. K.m.)
(1)	(2)	(3)	(4)
1901	63.96	9.84	165
1911	71.48	11.75	184
1921	78.02	9.16	201
1931	95.07	21.85	245
1941	110.31	16.04	234
1951	135.49	22.82	349
1961	169.04	24.76	435
1971	213.47	26.29	540

Source: Census of India—1971

1.4 Distribution of Rural and Urban Population of Kerala 1901-1971

Year	Rural population (in lakhs)	Urban population (in lakhs)
(1)	(2)	(3)
1901	59.42	4.54
1911	66.23	5.25
1921	71.56	6.46
1931	85.40	8.67
1941	99.03	11.28
1951	119.58	15.91
1961	143.50	25.54
1971	178.81	34.66

Source: Census of India—1971

1.5 (b) Population of Kerala by sex and quinquennial Age groups—1971

Age group	Persons	%	Male	%	Female	%
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0-4	2855404	13.38	1441758	13.62	1413646	13.14
5-9	2875973	13.47	1457604	13.77	1418369	13.18
10-14	2863885	13.42	1446053	13.66	1417832	13.18
15-19	2337305	10.95	1127098	10.65	1210207	11.25
20-24	1989901	9.32	977869	9.24	1012032	9.41
25-29	1387506	6.50	664365	6.27	723141	6.72
30-34	1209581	5.67	587456	5.55	622125	5.78
35-39	1278277	5.99	617632	5.83	660645	6.14
40-44	993082	4.65	497158	4.70	495924	4.61
45-49	963291	4.51	498387	4.71	464704	4.32
50-54	692349	3.24	351904	3.32	340445	3.16
55-59	572223	2.68	288041	2.72	284182	2.64
60-64	481895	2.26	234469	2.21	247426	2.30
65 and above	845800	3.96	397333	3.75	448467	4.17
Age not Stated	903	0.00	524	0.00	379	0.00
All Ages	21347375	100.00	10587851	100.00	10759524	100.00

1.6. Distribution of Rural Population by sex and quinquennial age-group 1971—Kerala

Age group	(1)	(2)	(3)	Male	(4)	(5)	Female	(6)	(7)
		Persons	%			%			
0-4		2416352	13.52	1220570	13.79	1196282	13.25		
5-9		2437031	13.63	1234293	13.94	1202738	13.33		
10-14		2418316	13.52	1219668	13.78	1198648	13.28		
15-19		196342	10.89	936740	10.58	1009602	11.18		
20-24		1642337	9.19	82362	9.07	839475	9.30		
25-29		114593	6.40	544189	6.15	600709	6.65		
30-34		98463	5.53	480032	5.42	518431	5.74		
35-39		1068184	5.97	513541	5.80	554643	6.14		
40-44		825903	4.62	411846	4.65	414057	4.59		
45-49		804359	4.50	414476	4.68	389813	4.32		
50-54		577924	3.23	293533	3.32	284401	3.15		
55-59		479122	2.68	241747	2.73	247575	2.63		
60-64		403900	2.26	197612	2.23	206288	2.28		
65+		76207	4.01	340509	3.85	375698	4.16		
Age not stated		728	0.00	432	0.01	296	0.00		
ALL AGES		17860926	100.00	8852350	100.00	9028576	100.00		

1.7. Distribution of Urban Population by sex and quinquennial Age-group 1971—Kerala

Age group	Persons	%	Male	%	Female	%
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0-4	438552	12.65	221188	12.74	217364	12.56
5-9	438892	12.66	223311	12.87	215581	12.46
10-14	445569	12.85	226385	13.04	219184	12.66
15-19	390963	11.28	193358	10.97	2 0505	11.59
20-24	347564	10.03	175007	10.08	172557	9.97
25-29	242308	6.99	119876	6.91	122432	7.07
30-34	211118	6.09	107424	6.19	103694	5.99
35-39	210093	6.06	10491	6.00	106002	6.12
40-44	167179	4.62	85312	4.92	81867	4.73
45-49	158932	4.50	84111	4.85	74821	4.32
50-54	114415	3.30	58371	3.36	56044	3.24
55-59	93101	2.69	46294	2.67	4687	2.70
60-64	77995	2.25	3857	2.12	41138	2.38
65+	129593	3.74	56824	3.27	72769	4.20
Age not specified	175	0.01	92	0.01	83	0.01
ALL AGES	3466449	100.00	1735501	100.00	1730948	100.00

1.8 Distribution of Persons by Five Year Age groups 1971—District Wise
 District : TRIVANDRUM

Age Group	TOTAL				RURAL				URBAN			
	Males	Females	Total	Per-centage	Males	Females	Total	Per-centage	Males	Females	Total	Per-centage
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
All ages	1095176	1103430	2198606	103.00	808837	818203	1627040	74.00	286339	285227	571566	26.00
0-4	139109	139163	278272	12.5	104937	103367	208304	9.47	34172	35796	69968	3.18
5-9	1445.9	141156	235673	13.00	108495	107545	216040	9.83	36024	33641	69665	3.17
10-14	151459	148096	299555	13.63	114106	112175	226281	10.31	33053	35911	68964	3.32
15-19	1216.5	133254	254889	11.59	90922	99584	190506	8.66	30713	33570	64283	2.93
20-24	107474	111079	218553	9.94	78229	81115	159344	7.35	29245	29954	59199	2.69
25-29	77629	78919	156548	7.12	55491	56638	112129	5.10	22138	22231	44369	2.02
30-34	67117	64528	131645	6.01	47533	45447	92980	4.27	20084	18131	38215	1.74
35-39	65895	66798	132693	6.04	47886	49452	97338	4.43	18009	17346	35355	1.61
40-44	49006	49269	98275	4.51	35933	36360	72293	3.29	14003	12909	26912	1.22
45-49	50586	46131	96717	4.40	33073	34210	67283	3.24	13513	11921	25434	1.16
50-54	33336	32022	65358	2.99	24322	23391	47713	2.17	9208	8701	17909	0.82
55-59	29107	28427	57534	2.61	21516	21023	42539	1.93	7591	7404	14995	0.68
60-64	21252	22776	44028	1.93	15625	15939	31564	1.41	5627	6277	11904	0.54
65 +	35437	42183	77620	3.53	26487	30885	57372	2.61	8950	11293	20243	0.92
Age not specified	21	19	40	0.00	12	12	24	0.00	9	7	13	0.00

1.8 (Contd.) Distribution of Persons by Five Year Age Groups

District : QUILON

Age group	TOTAL						RURAL			URBAN			
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
All ages	1205720	1207101	2412821	100.00	1110172	1112746	2222918	92.13	95548	91355	186903	7.87	
0-4	157220	154270	311490	12.92	14979	141791	286770	11.89	12441	12479	24920	1.03	
5-9	168425	159655	328080	13.43	152149	147742	299891	12.43	12276	11913	24189	1.00	
10-14	170817	167098	337915	14.01	18296	154845	313141	12.98	12521	12253	24774	1.03	
15-19	13143	145543	27986	11.59	12308	133208	256733	10.64	10935	12018	2295	0.95	
20-24	109905	112091	221996	9.20	10102	102293	202395	8.59	9303	9798	1911	0.81	
25-29	75912	79451	155363	6.43	68937	72816	141753	5.87	6975	6645	13520	0.56	
30-34	66446	69921	136367	5.62	60440	63622	124062	5.14	6096	5470	11476	0.48	
35-39	71665	72432	144097	5.97	66958	6956	133014	5.51	5607	5476	11083	0.46	
40-44	55948	53891	111838	4.61	51629	51298	102837	4.26	5319	4192	9501	0.35	
45-49	58963	52206	111169	4.61	54076	48137	102213	4.24	4837	4089	8956	0.37	
50-54	37753	35523	73276	3.04	31753	32826	67579	2.80	3000	2697	5697	0.24	
55-59	33934	32386	66320	2.75	31404	30009	61412	2.55	250	373	493	0.20	
60-64	24008	21978	45986	2.03	22532	23063	45417	1.88	1651	1913	3564	0.15	
65+	44395	47040	91435	3.79	41750	43889	85645	3.55	2589	3151	5740	0.24	
Age not specified	41	26	67	0.00	33	23	56	0.00	8	3	11	0.00	

1.8 (Contd.) Distribution of Persons by Five Year Age Groups

District : ALLEPPEY

Age group	TOTAL						RURAL			URBAN		
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
	Males	Females	Total	Percentage	Males	Females	Total	Percentage	Males	Females	Total	Percentage
All ages	1074032	1072450	2125722	100.00	870905	895021	1766026	88.08	178977	181619	359796	16.92
0-4	125973	125725	255698	12.03	107350	10.079	211629	9.96	22423	21646	44069	2.07
5-9	137704	131955	269659	12.68	114630	110119	224749	10.57	21074	21836	42910	2.11
10-14	142396	139575	282171	13.28	118863	116593	235456	11.08	23793	22982	46775	2.20
15-19	116352	127559	243911	11.47	94015	104761	200076	9.45	20337	22298	42635	2.02
20-24	97203	102481	203684	9.44	78690	85446	163136	7.77	17313	18035	35348	1.67
25-29	59709	66177	125886	5.93	48989	54472	103461	4.87	10729	11795	22524	1.06
30-34	53230	59809	113039	5.32	43555	49791	93246	4.39	9675	10778	20453	0.93
35-39	69870	68318	129188	6.07	59443	56103	107552	5.05	10421	11415	21836	1.02
40-44	50235	52110	102345	4.82	41672	43484	83156	4.01	8563	8626	17189	0.81
45-49	56346	53693	109749	5.17	46998	44856	91864	4.32	9318	8737	18055	0.85
50-54	37509	36033	73542	3.45	31185	30215	61400	2.88	6324	5818	12142	0.57
55-59	33112	34119	67231	3.16	27841	28465	56306	2.65	5271	5654	10925	0.50
60-64	25762	27004	52766	2.49	21514	22666	44180	2.08	4218	4338	8556	0.41
65+	47441	52150	99591	4.69	41015	44004	85019	4.00	6426	8146	14572	0.69
Age not specified	40	22	62	0.00	50	39	17	0.08	1	5	6	0.00

1.8 (Contd.) Distribution of Persons by Five Year Age Groups

District: KOTTAYAM

Age group	TOTAL				RURAL				URBAN			
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
	Males	Females	Total	Per- cent	Males	Females	Total	Per- cent	Males	Females	Total	Per- cent
All ages	1054965	1030169	2081134	100.00	947139	924851	1871990	89.78	107826	105318	213144	10.22
0-4	134369	136254	274623	13.17	123+69	124627	250096	11.99	12900	11627	24527	1.18
5-9	142315	139363	281678	13.52	129+50	125786	255236	12.25	12865	13577	26442	1.27
10-14	140712	138743	2.9455	13.40	123932	124640	2.0532	12.02	14760	14103	28863	1.38
15-19	113690	122142	235832	11.31	100996	108598	209594	10.05	12694	18544	25238	1.26
20-24	101127	97962	20009	9.60	90765	87004	17719	8.53	11362	10938	22320	1.07
25-29	69303	68776	138079	6.63	61851	61511	123362	5.92	7452	7265	14717	0.71
30-34	61109	57667	117776	5.64	53457	51710	105167	5.04	6652	5957	12609	0.60
35-39	61102	62537	123639	5.93	54914	56193	111107	5.33	6188	6744	12932	0.60
40-44	9381	45250	94831	4.55	44406	40719	85125	4.08	5175	4531	9706	0.47
45-49	51469	43966	95435	4.58	46270	39559	85829	4.12	5199	4497	9696	0.46
50-54	33245	28807	62052	2.97	29905	25721	55626	2.66	3340	3086	6426	0.31
55-59	29097	26127	55224	2.65	26238	23170	49408	2.37	2859	2957	5816	0.28
60-64	27027	20203	47230	2.02	19835	18081	37916	1.82	2192	2122	4314	0.20
65+	41782	42358	84140	4.03	37593	37518	75116	3.60	4184	4840	9024	0.43
Age not specified	37	14	51	0.00	33	14	47	0.00	4	..	4	0.00

1.8 (Contd.) Distribution of Persons by Five Year Age Groups

District : ERNAKULAM

15

Age group	TOTAL						RURAL			URBAN		
	Males	Females	Total	Per- centage	Males	Females	Total	Per- centage	Males	Females	Total	Per- centage
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
All ages	1201946	1181232	2383178	100.00	865868	860429	1726288	72.44	336078	320812	656890	27.56
0-4	153450	154682	310132	13.01	113471	112690	226161	9.49	41979	41992	83971	3.52
5-9	158772	154228	313000	13.13	117453	114587	232040	9.74	41319	39641	80960	3.39
10-14	161972	156351	318323	13.36	119763	115799	235562	9.89	42209	40552	82761	3.47
15-19	123312	133330	256642	11.10	92451	98129	190580	8.00	36861	37201	74062	3.10
20-24	117723	111083	228806	9.60	81482	79467	161449	6.77	35741	31616	67357	2.83
25-29	79357	77462	156819	6.58	54047	54684	108741	4.16	25300	22778	48078	2.02
30-34	70218	68318	138536	5.81	48342	43951	92293	4.08	2876	19367	41243	1.73
35-39	71921	71485	143406	6.02	51015	51503	102518	4.30	26906	19982	40888	1.72
40-44	57346	53089	110435	4.63	40074	37873	77947	3.27	17272	15216	32488	1.36
45-49	57942	51780	109722	4.61	40770	37784	78554	3.30	17172	13996	31168	1.31
50-54	38519	36090	74609	3.13	27633	26230	53863	2.26	10886	9863	20746	0.87
55-59	32750	32948	65698	2.76	23809	24217	48116	2.02	8851	8731	17582	0.74
60-64	22240	25936	51176	2.15	18918	19015	37933	1.59	6322	6921	13243	0.56
65+	45357	52392	97749	4.11	35987	39437	75424	3.17	9370	12955	22325	0.94
Age not specified	67	58	125	0.00	53	54	107	0.00	14	4	18	0.00

1.8 (Contd.) Distribution of Persons by Five Year Age Groups

District: TRICHUR

Age group	TOTAL				RURAL				URBAN			
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
	Males	Females	Total	Per- cent- age	Males	Females	Total	Per- cent- age	Males	Females	Total	Per- cent- age
All ages	1022774	1103023	2128797	103.00	901905	977047	1878952	88.26	1203839	128076	249345	11.74
0-4	145221	142513	287734	13.51	129267	126869	256136	12.03	15934	13674	31508	1.48
5-9	145621	141308	286929	13.49	124818	121500	246318	11.99	16013	13608	31621	1.50
10-14	148041	142269	290310	13.59	129777	127590	257367	12.09	16264	15679	31943	1.50
15-19	108574	121711	230285	10.81	93078	106837	201915	9.48	13476	1437	20170	1.33
20-24	86462	101214	187676	8.82	75920	88832	164752	7.71	11242	1282	23624	1.11
25-29	54839	69648	124487	5.85	47787	61351	109138	5.13	7052	8287	15339	0.72
30-34	52932	65556	118488	5.56	46259	57750	103989	4.83	6693	7805	14499	0.68
35-39	56472	68805	125277	5.89	49621	61003	110624	5.21	6301	7802	14103	0.69
40-44	47939	53295	101234	4.76	42279	46849	89128	4.19	5690	6446	12126	0.57
45-49	47532	49395	96927	4.56	41657	43829	85486	4.02	5875	5676	11551	0.54
50-54	35015	38408	73423	3.45	30688	33671	64359	3.02	4327	4737	9464	0.43
55-59	29134	31032	60166	2.83	25652	27555	53007	2.49	3482	3677	7159	0.34
60-64	25163	28634	53997	2.54	22241	25141	47382	2.23	3122	3493	6615	0.31
65+	41410	51697	92507	4.34	36542	44434	80976	3.80	4368	6563	11531	0.54
Ages not specified	49	28	77		49	26	75		2	2	4	

1.8 (Contd.) Distribution of Persons by Five Year Age Groups

District : MALAPPURAM

Age group	TOTAL				RURAL				URBAN			
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
	Males	Females	Total	Percentage	Males	Females	Total	Percentage	Males	Females	Total	Percentage
All ages	909515	916247	1856362	100.00	848028	883482	1731510	93.26	61487	63365	124852	66.74
0-4	147349	142477	289826	15.61	138009	13359	271538	14.63	9340	8948	18288	9.98
5-9	134260	18992	263252	14.18	126019	120840	246859	13.30	8241	8152	16393	8.88
10-14	126754	125597	252351	13.59	118688	117210	235898	12.70	8266	8187	16453	8.89
15-19	90709	97793	188507	10.16	84402	91216	175628	9.46	6307	6572	12879	6.70
20-24	80345	87818	168164	8.96	74478	81935	156383	8.42	5867	5913	11781	6.64
25-29	55256	67528	122774	6.61	51806	6829	114235	6.15	3840	4699	8539	4.46
30-34	47621	55595	103217	5.56	44033	51594	95631	5.15	3588	3998	7586	4.41
35-39	51681	57345	109026	5.87	47991	53627	101618	5.47	3690	3718	7408	4.40
40-44	41621	41616	83237	4.49	33620	38708	72328	4.17	3011	2908	5919	3.32
45-49	36316	35901	72217	3.88	33489	33507	66996	3.61	2647	2394	5041	2.77
50-54	30560	30720	61280	3.30	28477	28514	56991	3.07	2083	2206	4289	2.23
55-59	20209	20313	40522	2.19	18800	18843	37643	2.03	1409	1470	2879	1.16
60-64	19449	22345	41794	2.25	18194	20556	38750	2.09	1255	1789	3044	1.16
65+	27334	32963	60297	3.25	25385	30554	55939	3.01	1949	2409	4358	2.24
Age not specified	41	38	79	0.00	37	36	73	..	4	2	6	0.00

1.8. (Contd.) Distribution of Persons by Five Year Age Groups

District : PALGHAT

Age groups	TOTAL			RURAL					URBAN			
	Males	Females	Total	Percentage	Males	Females	Total	Percentage	Males	Females	Total	Percentage
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
All ages	819571	805771	1685342	100.00	713640	757623	1471263	87.50	105931	108148	214079	12.70
0-4	114394	113038	227432	13.49	106698	99435	206133	11.87	13096	13633	27299	1.62
5-9	112991	112522	225521	13.38	99008	99105	198113	11.76	13991	13417	27408	1.62
10-14	107699	108787	216486	12.85	94058	93255	187313	11.23	13641	13332	27173	1.62
15-19	83031	89736	172767	10.26	71460	77780	149240	8.86	11571	11936	23527	1.40
20-24	68968	75008	143976	8.54	59345	65148	124493	7.38	9823	9860	19483	1.16
25-29	51778	6176	113554	6.74	4979	54123	9912	5.83	6799	7653	14452	0.86
30-34	45776	5240	93236	5.83	39617	45766	85383	5.07	6159	6694	12853	0.76
35-39	48237	54280	102517	6.09	4189	47615	89314	5.31	6388	6665	13053	0.78
40-44	40925	42944	83869	4.93	35621	37445	73066	4.34	5804	5199	10803	0.64
45-49	38603	37509	76112	4.52	33361	32939	66323	3.91	5219	4530	9749	0.58
50-54	31702	32091	63793	3.78	27616	28263	55939	3.31	4036	3828	7864	0.47
55-59	22860	23925	46785	2.77	19937	20820	40777	2.42	2903	3105	6008	0.35
60-64	20053	23931	44784	2.65	18323	20912	39235	2.33	2330	3019	5349	0.32
65+	31656	37225	69381	4.12	27639	32967	60606	3.60	4017	4758	8775	0.52
Age not specified	40	39	79	0.00	26	30	56	0.00	14	9	23	0.00

1.3 (Contd.) Distribution of Persons by Five Year Age Groups

District: KOZHIKODE

Age group	TOTAL						RURAL						URBAN							
	Males		Females		Total	Per-centage	Males		Females		Total	Per-centage	Males		Females		Total	Per-centage		
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	
All ages	1 57764	1042485	2106249	100 00	776203	748470	1544679	73.34	281533	230015	561570	26.66								
0-4	148879	144471	293350	13.93	111154	103037	219245	10.41	3721	3634	74105	03.52								
5-9	146515	141732	288247	13.63	101198	101557	215155	10.22	37117	35775	72012	03.47								
10-14	139122	136494	275616	13.01	102500	101123	201650	09.67	36392	35363	71937	03.42								
15-19	104445	112994	222439	10.56	70031	82210	161214	07.65	90441	30784	61223	02.91								
20-24	103347	101271	204618	10.62	74236	73032	147288	06.99	29113	28219	57832	02.91								
25-29	67457	71094	138451	05.58	48323	51753	103376	01.78	18534	19341	37375	01.80								
30-34	58931	60017	118948	05.61	42110	43679	85889	01.07	16821	16339	33150	01.57								
35-39	61401	64595	125996	05.93	45560	47632	92892	01.41	16191	16963	33404	01.57								
40-44	49384	47627	96931	01.61	35278	34152	69430	03.30	14036	13473	2531	01.31								
45-49	48938	44552	93490	01.44	36316	32383	68699	03.26	12672	12163	2494	01.18								
50-54	3524	32759	36283	03.24	25842	2329	49111	02.33	9582	9490	19172	00.91								
55-59	27900	25208	53108	02.53	20590	18081	38671	01.84	7390	7127	14517	00.69								
60-64	2483	23326	4809	01.22	17419	16301	33520	01.39	6264	7025	13289	00.63								
65+	37389	42289	79678	03.78	28603	30760	59363	02.82	8786	11529	20315	00.96								
Age next specified	67	56	123	00.00	42	25	67	00.00	25	31	56	00.00								

(1.8 Contd.) Distribution of Persons by Five Year Age Groups

District: CANNANORE

Age groups	TOTAL			RURAL			URBAN					
	Males (2)	Females (3)	Total (4)	Percent- age (5)	Males (6)	Females (7)	Total (8)	Percent- age (9)	Males (10)	Females (11)	Total (12)	Percent- age (13)
All ages	117238	1192626	2365164	100 00	1070547	1029713	2050260	86 26	161791	163113	324904	13 74
0-4	165394	161053	326447	13 81	145032	141898	286930	12 13	20562	19245	39807	1 68
5-9	170274	167468	337742	14 28	148083	145617	293700	12 42	22191	21851	44042	1 86
10-14	153681	154032	3 2713	13 2	137335	133412	270747	11 45	21246	20620	41866	1 77
15-19	120297	124140	244437	10 33	103204	1 6732	209256	8 88	17003	17388	34391	1 45
20-24	104313	111115	215428	9 11	88815	95213	184028	7 78	15498	15902	31400	1 33
25-29	73275	82900	155595	6 58	62169	6522	132691	5 61	11608	11778	22344	0 97
30-34	64576	69032	133608	5 65	54703	59177	113893	4 82	9870	9855	19725	0 83
35-39	68388	74050	142438	6 01	58478	63759	1222207	5 16	9940	10291	20231	0 83
40-44	54303	55334	109637	4 64	46364	47259	93623	3 96	7939	8075	1604	0 86
45-49	52022	49551	101578	4 29	44463	42749	8 112	3 68	7559	692	14461	0 68
50-54	3547	3792	76469	3 23	33032	32501	65333	2 76	5465	561	11036	0 47
55-59	2858	2697	59555	3 24	25830	23903	51243	2 17	4008	4304	8312	0 35
60-64	27037	28793	55830	2 36	2331	24532	47943	2 03	3616	4241	7837	0 33
65+	43182	48270	93452	3 95	39197	41250	80747	3 41	5685	7020	12703	0 55
Age not specified	121	79	200	0 00	108	59	167	0 00	13	20	33	0 00

1.9 (a) Percentage distribution of population by Marital Status, 1971.

STATE

	(1)	Total population		Never married		Married		Widowed		Divorced or Separated	
		(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
All	Total	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Ages	Total	49.59	50.41	63.42	53.32	35.05	26.04	1.19	8.99	0.34	1.65
	Rural	49.50	50.50	63.22	53.32	35.20	36.17	1.23	8.80	0.35	1.71
	Urban	50.06	49.94	64.43	53.34	34.31	35.39	1.00	9.98	0.26	1.28
0-9	Total	50.59	49.41	100.00	100.00	..	..	..	..	..	..
	Rural	50.57	49.43	100.00	100.00	..	..	..	..	..	..
	Urban	50.66	49.34	100.00	100.00	..	..	..	..	..	..
10-14	Total	50.49	49.51	99.98	99.46	0.02	0.52	..	..	..	0.02
	Rural	50.43	49.57	99.98	99.43	0.02	0.55	..	..	..	0.02
	Urban	50.80	49.20	99.99	99.99	0.01	0.40	..	..	..	0.01
15-19	Total	48.22	51.78	99.37	80.97	0.61	18.13	..	0.11	0.02	0.79
	Rural	48.12	51.88	99.32	80.61	0.66	18.41	..	0.11	0.02	0.87
	Urban	48.69	51.31	99.64	82.75	0.36	16.76	..	0.07	..	0.42
20-24	Total	49.14	50.86	82.53	32.74	17.19	64.16	0.04	0.77	0.24	2.33
	Rural	48.88	51.12	81.22	31.74	18.46	64.97	0.05	0.80	0.27	2.49
	Urban	50.25	49.65	88.50	37.64	11.34	60.20	0.14	0.60	0.02	1.56

Table 1.9 (a) (Contd.)

STATE

All groups	Total Population	Never Married				Married		Widowed		Divorced or separated		Unspecified states	
		Male		Female		Male		Female		Male		Female	
		(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
25-29	Total	47.83	52.12	39.40	9.34	59.89	85.49	0.10	1.90	0.61	3.27	..	..
	Rural	47.54	52.46	37.03	8.74	62.09	85.89	0.21	1.92	0.67	3.45	..	..
	Urban	49.47	50.53	49.60	12.29	49.83	83.52	0.11	1.80	0.41	2.39	..	..
30-34	Total	48.57	51.47	14.55	5.27	84.34	85.87	0.34	3.86	0.77	4.00	..	..
	Rural	48.08	51.92	13.57	4.94	85.26	87.03	0.35	3.78	0.85	4.20	..	..
	Urban	50.83	49.12	13.93	6.94	80.36	85.33	0.27	4.23	0.44	3.00	..	..
35-39	Total	43.31	51.69	5.76	3.74	92.93	85.11	0.57	7.17	0.74	3.98	..	..
	Rural	48.08	51.92	5.27	3.54	93.36	85.34	0.59	7.00	0.78	4.12	..	..
	Urban	49.53	50.47	8.16	4.78	91.83	83.91	0.49	8.04	0.52	3.24	..	..
40-44	Total	40.53	50.47	3.74	3.50	94.45	73.85	1.02	13.35	0.79	4.31	..	..
	Rural	51.05	49.91	3.4	3.30	94.67	79.25	1.05	12.93	0.81	4.47	..	..
	Urban	49.87	50.13	5.17	4.53	93.37	76.79	0.89	15.19	0.57	3.49	..	..
45-49	Total	51.03	48.97	2.87	3.05	94.63	78.89	1.76	20.27	0.74	3.79	..	..
	Rural	51.76	48.34	2.53	2.77	94.80	73.65	1.84	19.67	0.77	3.91	..	..
	Urban	51.53	48.47	4.21	4.47	93.78	68.96	1.35	23.39	0.61	3.18	0.91	..

50-54	Total	52.92	47.03	2.56	2.93	93.55	61.51	3.01	31.98	0.85	3.58	..	..
	Rural	50.83	49.17	2.35	2.67	93.73	62.57	3.07	30.98	0.85	3.73	..	..
	Urban	50.79	49.21	3.61	4.24	92.63	56.10	2.89	37.03	0.88	2.58	..	..
55-59	Total	51.01	48.99	2.22	2.32	92.35	53.45	4.51	41.47	0.92	2.76	..	..
	Rural	50.31	49.66	1.96	2.13	92.51	54.67	4.61	40.37	0.92	2.83	..	..
	Urban	50.46	49.54	35.8	3.27	91.53	47.23	3.99	47.01	0.91	2.45	..	..
60 & above	Total	47.59	52.41	1.85	1.50	84.15	27.26	12.92	69.82	1.08	1.42	..	..
	Rural	48.04	51.95	1.66	1.32	84.10	28.14	13.14	69.07	1.10	.47	..	..
	Urban	45.13	54.87	2.94	2.51	84.43	22.76	11.70	73.55	0.93	1.18	..	..
Age Not Stated	Total	53.03	41.97	56.49	57.40	35.49	24.80	2.10	18.47	..	3.69	5.92	2.64
	Rural	53.34	40.63	51.00	43.99	40.23	23.38	2.55	17.91	..	4.73	7.17	..
	Urban	52.57	47.43	85.95	55.42	13.04	12.05	..	20.48	..	..	..	12.05

Source:—Census of India 1971.

1.9 (b) Percentage Distribution of Population by Marital Status

TRIVANDRUM

Age groups	Total		Never married		Married		Widowed		Divorced or separated		
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
		Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
All ages		49.81	50.19	65.17	54.65	33.53	34.80	0.98	8.74	0.32	1.81
	R	49.71	50.29	65.50	54.82	33.16	34.49	0.99	8.69	0.35	2.00
	U	50.10	49.90	64.26	51.14	34.55	35.72	0.95	8.83	0.24	1.26
0-9		50.29	49.71	100.00	100.00	..	..	..	..	..	..
	T	50.30	49.70	100.00	100.00	..	..	..	..	..	..
	R	50.28	49.72	100.00	100.00	..	..	..	..	..	..
	U	50.56	49.44	100.00	99.98	..	0.02	..	..	..	..
10-14		50.49	49.51	100.00	99.85	..	0.14	..	..	..	..
	T	50.78	49.22	100.00	99.96	..	0.04	..	..	..	..
	R	47.72	52.28	99.99	87.32	0.01	12.32	..	0.95	..	0.28
	U	47.72	52.28	99.92	86.96	0.08	12.65	..	0.06	..	0.33
15-19		47.70	52.30	99.79	88.53	0.21	11.34	..	0.01	..	0.12
	T	49.00	50.91	19.54	38.03	10.37	59.35	0.01	0.71	0.08	1.91
	R	42.82	57.18	83.94	35.16	10.97	61.09	..	0.78	0.09	2.27
	U	49.39	50.61	91.18	44.90	8.76	54.61	0.03	0.52	0.03	0.97
20-24		49.58	50.42	48.19	10.33	51.17	94.60	0.17	1.75	0.47	3.32
	T	49.49	50.51	4.51	8.88	52.77	85.42	0.18	1.94	0.54	3.76
	R	49.84	50.16	52.42	14.03	47.15	82.51	0.14	1.26	0.29	2.20
	U	51.15	48.85	17.63	4.13	81.37	87.39	0.27	3.96	0.73	4.52
25-29		50.58	49.42	16.61	3.50	82.19	86.96	0.29	4.35	0.91	5.19
	T	52.56	47.44	20.05	5.73	79.41	88.51	0.22	2.93	0.32	2.78
	U										

35-39	T	49.66	50.34	7.18	2.30	91.74	84.95	0.39	7.67	0.69	5.08
	R	49.20	50.80	6.73	1.98	92.14	84.37	0.38	8.03	0.75	5.62
	U	50.94	49.06	8.39	3.20	90.64	86.60	0.44	6.65	0.53	3.55
40-44	T	50.32	49.68	4.20	2.26	94.02	78.74	0.93	13.62	0.85	5.38
	R	49.68	50.32	3.87	1.95	94.24	78.01	0.97	14.04	0.92	6.00
	U	52.03	47.97	5.03	3.14	93.47	80.76	0.82	12.46	0.68	3.64
45-49	T	52.30	47.70	3.63	1.98	93.94	71.36	1.69	21.84	0.74	4.82
	R	52.01	47.99	3.53	1.46	93.77	71.37	1.86	22.05	0.84	5.12
	U	53.13	46.87	3.89	3.47	94.41	71.31	1.22	21.24	0.48	3.98
50-54	T	51.10	48.90	3.16	1.14	92.86	50.27	2.98	45.37	1.00	3.22
	R	50.98	49.02	2.92	1.24	93.17	62.01	2.96	31.07	0.95	5.68
	U	51.42	48.58	3.75	2.76	92.02	60.67	3.04	33.64	1.19	2.93
55-59	T	50.59	49.41	2.30	1.14	92.77	50.27	3.88	45.37	1.05	3.22
	R	50.58	49.42	2.00	0.95	92.75	50.50	4.14	45.27	1.11	3.28
	U	50.62	49.38	3.16	1.69	92.82	49.59	3.16	45.68	0.86	3.04
60 +	T	46.79	53.21	2.16	1.21	84.88	24.69	11.78	72.34	1.18	1.76
	R	47.32	52.68	1.78	1.07	85.23	24.75	11.66	72.26	1.33	1.92
	U	45.34	54.66	3.26	1.59	83.89	24.53	12.10	72.54	0.75	1.34
Age not specified	T	52.50	47.50	61.90	36.84	33.10	21.05	..	15.79	..	26.32
	R	50.00	50.00	33.33	58.33	66.67	41.67	..	..	..	..
	U	56.25	43.75	100.00	..	..	57.14	..	42.86	..	..

Source: Census of India 1971.

1.9 (b) (cont'd.) Percentage Distribution of Population by Marital Status

QUILON

Age groups	Male		Female		Never married		Married		Widowed		Divorced or separated	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	
All ages												
	T	49.97	50.03	63.93	54.96	34.44	35.54	1.32	7.85	0.31	1.65	
	R	49.94	50.06	63.79	54.89	34.54	35.64	1.35	7.78	0.32	1.69	
	U	50.31	49.69	65.53	55.90	33.25	34.39	0.99	8.61	1.23	1.10	
0-9	T	50.62	49.38	100.00	100.00	..	..	..	..	..	..
	R	50.65	49.35	100.00	100.00	..	..	..	..	..	..
	U	50.33	49.67	100.00	100.00	..	..	..	..	..	..
10-14	T	50.55	49.45	99.99	99.99	0.01	0.01	..	..	..	..
	R	50.55	49.45	99.99	99.94	0.01	0.06	..	..	..	..
	U	50.54	49.46	100.00	99.96	..	0.04	..	..	..	..
15-19	T	47.96	52.04	99.77	88.76	0.23	10.87	..	0.09	..	0.28	
	R	47.99	52.01	99.76	88.87	0.24	10.74	..	0.10	..	0.29	
	U	47.64	52.36	89.86	87.53	0.14	12.26	..	0.04	..	0.17	
20-24	T	49.53	50.47	85.06	35.76	14.71	61.95	0.02	0.49	0.21	1.80	
	R	49.46	50.54	84.45	35.32	15.31	62.29	0.02	0.51	0.22	1.88	
	U	51.24	49.76	91.34	40.44	8.51	58.32	0.05	0.26	0.10	0.98	
25-29	T	48.76	51.14	39.04	7.27	60.24	87.58	0.11	1.53	0.61	3.62	
	R	48.63	51.37	38.16	7.06	61.08	87.63	0.12	1.52	0.64	3.79	
	U	51.21	48.79	47.71	9.62	51.86	87.00	0.07	1.65	0.36	1.73	
30-34	T	49.02	50.92	14.18	2.91	84.94	89.52	0.25	3.34	0.63	4.23	
	R	48.72	51.28	13.91	2.70	85.18	89.61	0.25	3.32	0.66	4.37	
	U	52.34	47.66	16.83	5.30	82.59	88.43	0.25	3.66	0.33	2.56	

35-39	T	49.73	50.27	6.08	2.29	92.57	87.03	0.70	6.15	0.65	4.53
	R	49.66	50.34	5.90	2.19	92.72	87.11	0.71	6.05	0.67	4.65
	U	50.59	48.41	8.13	3.47	90.80	86.03	0.62	7.40	0.45	3.10
40-44	T	50.25	49.75	4.27	1.88	93.60	82.09	1.35	11.38	0.78	4.65
	R	50.20	49.80	4.30	1.82	93.51	82.25	1.38	11.29	0.81	4.64
	U	50.81	49.19	3.94	2.63	94.56	80.15	1.04	12.56	0.46	4.66
45-49	T	53.04	46.96	3.12	1.40	93.77	75.24	2.32	18.86	0.79	4.50
	R	52.91	47.09	3.05	1.33	93.72	75.59	2.40	18.49	0.83	4.59
	U	54.57	45.43	3.89	2.34	94.37	71.12	1.33	23.22	0.41	3.32
50-54	T	51.52	48.48	2.79	1.90	92.93	65.95	3.76	28.74	0.52	3.41
	R	51.43	48.57	2.70	1.74	92.98	66.86	3.80	27.84	0.52	3.56
	U	52.66	47.34	3.84	3.89	92.33	54.88	3.33	39.75	0.50	1.48
55-59	T	51.17	48.83	2.14	1.62	91.26	57.05	5.54	38.10	1.06	3.23
	R	51.14	48.86	1.98	1.53	91.37	57.92	5.60	37.25	1.05	3.30
	U	51.55	48.45	4.15	2.73	89.92	46.13	4.74	48.82	1.19	2.32
60 +	T	48.69	51.31	2.09	1.12	82.78	31.43	14.15	65.78	0.98	1.67
	R	48.91	51.09	2.02	0.97	82.79	32.09	14.22	65.25	0.97	1.69
	U	45.57	54.43	2.95	3.16	82.71	22.75	13.16	72.71	1.18	1.38
Age not stated	T	61.19	38.81	73.17	100.00	..	..	26.83	..	..	..
	R	58.93	41.07	66.67	100.00	..	..	33.33	..	..	..
	U	72.73	27.27	100.00	100.00	..	..	..	..	..	..

Source: Census of India 1971,

40-44	T	49.08	50.92	5.27	3.43	93.04	79.97	0.91	12.40	0.78	4.20	..
	R	48.94	51.06	5.11	3.43	93.24	80.27	0.81	11.93	0.84	4.37	..
	U	49.82	50.18	6.06	3.42	92.07	78.45	1.34	14.77	0.53	3.36	..
45-49	T	51.25	48.75	3.89	3.01	93.24	73.55	2.03	19.46	0.84	3.98	..
	R	51.16	48.84	3.70	2.92	93.38	74.57	2.11	18.52	0.81	3.99	..
	U	51.69	48.31	4.85	3.49	92.52	68.31	1.66	24.31	0.97	3.89	..
50-54	T	51.00	49.00	3.85	2.97	92.09	63.63	3.11	29.76	0.95	3.66	..
	R	50.79	49.21	3.75	2.91	92.18	64.72	3.11	28.50	0.96	3.87	..
	U	52.08	47.92	4.35	3.27	91.62	51.87	3.08	36.28	0.87	2.58	0.08
55-59	T	49.25	50.75	3.32	2.15	90.18	55.56	5.50	39.96	1.00	2.33	..
	R	49.45	50.55	3.34	2.07	90.19	56.85	5.17	38.83	0.90	2.25	..
	U	48.25	51.75	3.23	2.57	90.13	49.06	5.12	45.63	1.52	2.74	..
60+	T	48.05	51.95	2.06	1.30	82.11	29.93	14.75	67.72	1.07	1.05	0.01
	R	48.40	51.60	1.95	1.26	81.98	31.31	14.98	66.38	1.09	1.05	..
	U	46.09	53.91	2.72	1.52	82.88	22.51	13.42	74.89	0.94	1.08	0.04
Age not stated	T	64.52	35.48	2.50	22.73	65.00	77.27	..	..	..	32.50	..
	R	69.94	30.36	..	..	66.67	100.00	..	..	..	33.33	..
	U	16.67	83.33	100.00	100.00	..	..	..	..	..	..	..

Source: Census of India 1971

1.9 (b) (Contd.) Percentage Distribution of Population by Marital Status

KOTTAYAM

Age group	Total population		Never married		Married		Widowed		Diversed septeraed		Unspecified status		
	M	F	M	F	M	F	M	F	M	F	M	F	
	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	
All ages	T	50.59	49.41	62.37	56.75	35.89	35.88	14.88	6.49	0.26	0.88	0	..
	R	50.60	49.40	62.14	56.84	36.11	35.99	1.50	6.30	0.25	0.87	0	..
	U	50.59	49.41	64.46	55.99	33.97	34.90	1.33	8.08	0.24	1.03	..	..
0-9	T	50.46	49.54	100.00	100.00	..	..	..	..	..	..	..	..
	R	50.45	49.55	100.00	100.00	..	..	..	..	..	..	..	..
	U	50.55	49.45	100.00	100.00	..	..	..	..	..	..	..	..
10-14	T	49.65	50.35	100.00	100.00	..	..	..	..	..	..	..	..
	R	50.26	49.74	100.00	100.00	..	..	..	..	..	..	..	..
	U	51.14	48.86	100.00	100.00	..	..	..	..	..	..	..	..
15-19	T	48.21	51.79	99.68	89.73	0.31	10.03	..	0.06	0.01	0.18	..	..
	R	48.19	51.81	99.66	89.76	0.33	10.02	..	0.05	0.01	0.17	..	..
	U	48.38	51.62	99.80	89.52	0.20	10.22	..	0.11	..	0.15	..	..
20-24	T	51.04	48.96	80.83	38.02	18.95	60.16	0.05	0.48	0.17	1.34	..	..
	R	51.06	48.94	79.97	37.44	19.84	60.74	0.04	0.48	0.15	1.34	..	..
	U	50.91	49.09	87.68	42.64	11.88	55.58	0.09	0.41	0.31	1.37	0.04	..
25-29	T	50.19	49.81	34.25	12.17	65.16	84.90	0.30	1.22	0.29	1.71	..	..
	R	50.14	49.86	32.67	11.87	66.72	85.24	0.32	1.22	0.29	1.67	..	..
	U	50.64	49.36	47.38	14.60	52.21	82.09	0.14	1.24	0.27	2.07	..	..

30-34	T	51.04	48.96	13.11	7.05	85.98	87.83	0.36	2.88	0.55	2.24	..
	R	50.83	49.17	12.49	6.95	86.59	88.04	0.34	2.84	0.58	2.17	..
	U	52.76	47.24	18.04	7.98	81.06	85.98	0.53	3.19	0.37	2.85	..
35-39	T	49.42	50.58	5.02	5.25	93.92	87.06	0.61	5.56	0.45	2.13	..
	R	49.42	50.58	4.61	5.25	94.34	87.31	0.60	5.45	0.45	1.99	..
	U	49.38	50.62	8.73	5.28	90.22	84.87	0.65	6.54	0.40	3.31	..
40-44	T	52.28	47.72	3.60	5.18	94.62	82.72	1.00	9.04	0.78	3.06	..
	R	52.17	47.83	3.31	5.21	94.89	82.88	1.01	8.74	0.79	3.17	..
	U	53.32	46.68	6.09	4.97	92.27	81.24	0.87	11.70	0.77	2.09	..
45-49	T	53.93	46.07	2.88	5.03	94.53	78.79	2.14	13.91	0.45	2.27	..
	R	53.91	46.09	2.66	4.85	94.79	79.68	2.16	13.30	0.39	2.17	..
	U	54.12	45.88	4.90	6.58	92.21	70.86	1.92	19.38	0.97	3.18	..
50-54	T	53.58	46.42	2.78	4.41	92.98	71.64	3.19	22.06	1.05	1.89	..
	R	53.76	46.24	2.68	4.28	93.01	72.59	3.18	21.19	1.13	1.94	..
	U	51.98	48.02	3.75	5.51	92.66	63.71	3.29	29.33	0.30	1.45	..
55-59	T	52.69	47.31	2.56	2.85	91.55	65.47	5.43	30.28	0.46	1.40	..
	R	53.10	46.90	2.29	2.76	91.77	66.51	5.49	29.35	0.45	1.38	..
	U	49.16	50.84	5.07	3.55	89.51	57.36	4.90	37.57	0.52	1.52	..
60+	T	50.49	49.51	1.72	1.84	80.86	40.12	16.48	57.27	0.04	0.77	..
	R	50.81	49.19	1.50	1.69	80.87	40.93	16.66	56.61	0.97	0.77	..
	U	47.80	52.20	3.76	3.02	80.77	33.65	14.84	62.61	0.63	0.72	..
Age not stated	T	72.55	27.45	59.46	28.57	40.54	35.72	..	35.71	..	..	..
	R	70.21	29.79	66.67	28.57	33.33	35.72	..	35.71	..	..	..
	U	100.00	..	..	..	100.00	..	..	..	..	..	..

1.9 (b) (Contd.) Percentage Distribution of population by Marital Status

ERNAKULAM

Age group	Item		Never married		Married		Widowed		Divorced or separated		
	M	F	M	F	M	F	M	F	M	F	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
T	50.43	49.57	63.35	55.65	35.07	35.49	1.37	7.95	0.21	0.91	
R	50.16	48.84	62.99	56.03	35.27	35.62	1.52	7.39	0.22	0.96	
U	51.16	48.84	64.27	54.63	34.58	35.12	0.97	9.45	0.18	0.80	
T	50.43	49.57	100.00	100.00	..	..	..	..	..	..
R	50.40	49.60	100.00	100.00	..	..	..	..	..	..
U	50.50	49.50	100.00	100.00	..	..	..	..	..	..
T	50.88	49.12	99.98	99.96	0.02	0.04	..	..	..	..
R	50.84	49.16	99.97	99.97	0.03	0.03	..	..	..	..
U	51.00	49.00	100.00	99.93	..	0.07	..	..	..	..
T	48.86	51.14	99.67	90.56	0.32	9.20	0.01	0.05	..	0.19	
R	48.57	51.49	99.66	91.66	0.33	8.14	0.01	0.06	..	0.14	
U	49.77	50.23	99.70	87.63	0.30	12.02	..	0.03	..	0.32	
T	51.45	48.55	84.19	40.17	15.68	58.22	0.02	0.48	0.11	0.13	
R	50.78	49.22	82.34	40.63	17.50	57.76	0.04	0.47	0.12	1.14	
U	53.06	46.94	88.44	39.01	11.49	59.38	0.00	0.50	0.07	1.11	
T	50.60	49.40	42.56	11.48	56.84	85.48	0.19	1.40	0.41	1.64	
R	49.71	50.29	38.75	11.30	60.55	85.72	0.22	1.30	0.48	1.68	
U	52.62	47.38	50.70	11.92	48.92	84.91	0.12	1.64	0.26	1.53	
T	50.69	49.31	15.36	6.55	83.82	88.13	0.37	3.04	0.45	2.27	
R	49.69	50.31	13.51	6.25	85.52	88.86	0.41	2.58	0.56	2.31	
U	53.04	46.96	19.45	7.31	80.07	86.29	0.27	4.23	0.21	2.17	

35-39	T	50.15	49.85	5.97	4.55	92.89	87.49	0.74	5.69	0.40	2.27
	R	49.76	50.24	5.18	4.12	93.59	88.40	0.78	4.88	0.45	2.60
	U	51.13	48.87	7.92	5.66	91.17	85.16	0.62	7.78	0.29	1.40
40-44	T	51.93	48.07	4.46	4.65	93.85	82.73	1.19	9.80	0.40	2.82
	R	51.41	48.59	3.82	4.41	94.46	83.96	1.35	8.56	0.37	3.07
	U	53.16	46.84	5.94	5.26	92.44	79.66	1.16	12.88	0.46	2.20
45-49	T	52.88	47.12	3.44	4.10	94.18	77.24	1.85	16.52	0.53	2.14
	R	51.89	48.11	2.89	3.81	94.51	79.61	2.04	14.25	0.56	2.33
	U	55.09	44.91	4.72	4.89	93.42	70.85	1.37	22.65	0.49	1.61
50-54	T	51.63	48.37	3.00	3.64	92.93	66.47	3.49	27.44	0.58	2.45
	R	51.30	48.70	2.75	3.44	93.12	70.09	3.51	23.88	0.62	2.59
	U	52.47	47.53	3.63	4.20	92.42	56.83	3.44	36.89	0.51	2.08
55-59	T	49.85	50.15	3.16	3.25	91.39	58.08	4.82	36.82	0.63	1.85
	R	49.67	50.33	2.47	2.81	91.76	62.27	5.19	33.02	0.58	1.90
	U	50.34	49.66	5.03	4.46	90.40	46.45	3.84	47.37	0.73	1.72
60+	T	47.44	52.56	2.32	1.77	81.82	33.14	15.14	64.16	0.72	0.93
	R	48.44	51.56	1.69	1.33	81.59	36.46	16.01	61.18	0.71	1.03
	U	44.12	55.88	4.49	3.05	82.62	23.37	12.12	72.93	0.77	0.65
Age not Specified	T	53.60	46.40	61.19	41.38	38.81	20.69	..	37.93	..	..
	R	49.53	50.47	50.94	38.89	49.06	20.37	..	40.74	..	..
	U	77.78	22.22	100.00	75.00	..	25.00	..	..	..	..

SMT. 37/39/79. 1,000. (5)

Source :—Census of India 1971

1.9 (b) (Contd.) Percentage distribution of population by Marital Status

DISTRICIT TRICHUR

Age group	Total	Total		Never married		Married		Widowed		Divorced or separated		Unspecified status	
		M	F	M	F	M	F	M	F	M	F	M	F
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
All ages	T	48.04	51.96	64.40	55.06	34.22	34.65	1.21	9.05	0.17	1.24	..	..
	R	48.00	52.00	64.31	55.06	34.30	34.67	1.22	8.98	0.17	1.29	..	..
	U	48.38	51.62	65.04	55.13	33.62	34.51	1.18	9.50	0.16	0.86	..	..
0-9	T	50.63	49.37	100.00	100.00	..	..	..	..	..	..	..	..
	R	50.66	49.34	100.00	100.00	..	..	..	..	..	..	..	..
	U	50.41	49.59	100.00	100.00	..	..	..	..	..	..	..	..
10-14	T	50.48	49.52	99.99	99.97	0.01	0.03	..	..	..	..	..	..
	R	50.42	49.58	99.97	99.69	0.01	0.31	..	..	..	..	..	..
	U	50.92	49.08	100.00	99.97	..	0.03	..	..	..	..	..	..
15-19	T	47.15	52.85	99.81	87.77	0.19	11.88	..	0.05	..	0.30	..	..
	R	47.09	52.91	99.79	87.71	0.21	11.93	..	0.06	..	0.31	..	..
	U	47.51	42.43	99.96	88.24	0.04	11.52	..	..	0.24	..	..	..
20-24	T	46.07	53.93	85.86	41.23	14.42	56.99	0.03	0.47	0.09	1.31	..	..
	R	45.86	54.15	85.15	40.82	14.72	57.27	0.03	0.51	0.10	1.40	..	..
	U	47.59	52.41	90.61	44.17	9.35	54.98	0.04	0.28	..	0.57	..	..
25-29	T	44.05	55.95	41.63	14.43	58.00	81.49	0.13	1.67	0.24	2.41	..	..
	R	43.78	56.22	39.72	14.00	59.88	81.92	0.15	1.62	0.25	2.46	..	..
	U	45.91	54.03	54.60	17.60	45.12	78.29	0.07	2.05	0.21	2.05	..	..

30—34	T	44.67	55.33	14.41	9.17	85.00	84.51	0.24	3.27	0.35	3.05	..
	R	44.47	55.53	13.76	8.83	85.61	84.60	0.26	3.33	0.37	3.24	..
	U	46.16	53.82	18.90	11.66	80.73	83.79	0.08	2.88	0.22	1.67	0.07
35—39	T	45.06	54.94	5.61	7.55	93.54	83.39	0.46	6.10	0.39	2.96	..
	R	44.86	55.14	5.20	7.35	93.87	83.67	0.47	5.89	0.44	3.09	..
	U	46.57	53.43	8.59	9.10	90.97	81.22	0.44	7.75	..	1.93	..
40—44	T	47.37	52.63	3.35	6.41	95.48	77.87	0.99	12.34	0.18	3.38	..
	R	47.44	52.56	3.12	5.98	95.62	78.18	1.07	12.32	0.19	3.52	..
	U	46.84	53.16	5.02	9.54	94.37	75.57	0.44	12.49	0.17	2.40	..
45—49	T	48.98	51.02	2.50	5.20	95.74	72.95	1.25	18.66	0.51	3.19	..
	R	48.73	51.27	2.28	4.86	95.90	72.99	1.32	18.80	0.50	3.35	..
	U	50.86	49.14	4.08	7.84	94.64	72.69	0.77	17.53	0.51	1.94	..
50—54	T	47.69	52.31	2.11	6.09	94.60	61.73	2.83	29.21	0.46	2.97	..
	R	47.68	52.32	1.89	5.58	94.85	62.23	2.87	29.13	0.39	3.06	..
	U	47.74	52.26	3.70	9.71	92.84	53.18	2.54	29.79	0.92	2.52	..
55—59	T	48.42	51.58	2.25	4.87	92.74	54.94	4.38	37.44	0.63	2.75	..
	R	48.39	51.61	2.03	4.57	93.06	55.01	4.29	37.53	0.62	2.89	..
	U	48.64	51.36	3.88	7.07	90.38	54.42	5.03	36.74	0.71	1.77	..
60+	T	45.58	54.42	1.67	2.90	84.77	29.04	12.88	66.85	0.71	1.21	..
	R	45.80	54.20	1.58	2.57	84.86	29.16	12.84	67.05	0.72	1.22	..
	U	44.03	55.97	2.31	51.20	84.11	28.24	12.89	65.51	0.69	1.13	..
Age not specified	T	63.64	36.36	32.65	7.14	67.35	..	..	92.86	..	..	..
	R	65.33	34.67	32.65	..	67.35	..	..	100.00	..	..	..
	U	..	100.00	..	100.00	..	..	..	..	..	..	..

Source :—Census of India 1971.

1.9 (b) (Contd.) Percentage distribution of population by Marital Status

DISTRICT MALAPPURAM

Age group	Total		Never married		Married		Widowed		Divorced or separated		Unspecified status			
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
All ages	T	48.99	51.01	62.94	49.69	35.39	37.86	0.94	9.88	0.53	2.57	..	..	..
	R	48.98	51.02	62.91	49.73	35.59	37.87	0.96	9.79	0.54	2.61	..	..	..
	U	49.25	50.75	63.27	49.23	35.60	37.68	0.79	11.01	0.36	2.08	..	..	..
0-9	T	50.92	49.08	100.00	100.00	..	..	..	..	..	..	..	..	..
	R	50.93	49.07	100.00	100.00	..	..	..	..	..	..	..	..	..
	U	50.69	49.31	100.00	100.00	..	..	..	..	..	..	..	..	..
10-14	T	50.31	49.69	99.95	97.91	0.05	2.00	..	0.01	..	0.08	..	..	..
	R	50.31	49.69	99.95	97.88	0.05	2.02	..	0.02	..	0.08	..	..	..
	U	50.24	49.76	99.94	98.29	0.06	1.65	..	..	..	0.06	..	..	..
15-19	T	48.12	51.88	96.80	55.40	3.03	40.87	0.01	0.41	0.11	3.33	..	..	..
	R	48.06	51.94	96.63	54.95	3.19	41.19	0.01	0.43	0.12	3.43	..	..	..
	U	48.97	51.03	98.34	61.63	1.66	36.40	..	0.15	..	1.82	..	..	..
20-24	T	47.78	52.22	66.37	15.74	32.50	77.04	0.13	1.46	1.00	5.76	..	..	..
	R	47.63	52.37	65.65	15.54	33.18	77.12	0.15	1.48	1.02	5.86	..	..	..
	U	49.80	50.20	75.49	18.52	23.83	75.99	..	1.18	0.68	4.31	..	..	..
25-29	T	45.00	55.00	25.19	4.76	73.13	87.47	0.37	2.63	1.31	5.12	..	..	..
	R	45.00	55.00	24.27	4.55	73.98	87.57	0.39	2.64	1.36	5.24	..	..	..
	U	44.97	55.00	37.50	7.79	61.72	86.12	0.13	2.45	0.65	3.64	..	..	..

30—34	T	46.14	53.86	08.38	2.83	89.78	86.43	0.39	4.92	1.45	5.82	..
	R	46.04	53.96	08.06	2.71	90.01	86.43	0.41	4.86	1.52	5.80	..
	U	47.30	52.70	12.26	4.38	87.04	83.87	0.14	5.63	0.56	6.12	..
35—39	T	47.40	52.60	03.75	2.00	94.46	83.83	0.64	9.17	1.15	4.95	..
	R	47.23	52.77	03.54	1.94	94.60	83.87	0.65	9.23	1.21	4.96	..
	U	49.81	50.19	06.50	2.83	92.55	84.02	0.54	8.31	0.41	4.84	..
40—44	T	50.00	50.00	02.05	1.98	96.42	76.24	0.53	17.45	1.00	4.33	..
	R	49.94	50.06	01.96	1.99	96.46	76.41	0.54	17.26	1.04	4.34	..
	U	50.79	49.21	03.17	1.89	96.00	74.04	0.33	19.94	0.50	4.13	..
45—49	T	50.16	49.84	1.65	1.41	95.96	67.96	1.33	26.59	1.06	4.04	..
	R	49.99	50.01	1.58	1.31	96.06	67.97	1.31	26.57	1.05	4.15	..
	U	52.51	47.49	2.46	2.71	94.71	67.84	1.51	26.94	1.32	2.51	..
50—54	T	49.87	50.13	1.42	1.35	94.72	55.06	2.93	39.59	0.93	4.00	..
	R	49.97	50.03	1.33	1.30	94.77	55.43	2.95	39.25	0.95	4.03	..
	U	48.57	51.43	2.64	2.04	94.00	50.36	2.64	43.97	0.72	3.63	..
55—59	T	49.87	50.13	0.96	0.95	94.16	45.12	3.74	50.25	1.14	3.67	..
	R	49.94	50.06	0.90	0.90	94.31	44.90	3.62	50.43	1.17	3.77	..
	U	48.94	51.06	1.78	1.70	92.19	47.96	5.32	47.96	0.71	2.38	..
60+	T	45.83	54.17	1.75	0.66	85.41	19.75	11.49	77.47	1.35	2.12	..
	R	46.02	53.98	1.72	0.59	85.20	19.93	11.75	77.29	1.33	2.19	..
	U	43.29	56.71	2.19	1.55	88.26	17.53	7.79	79.73	1.56	1.19	..
Age not stated	T	51.90	48.10	100.00	52.64	..	23.68	..	..	..	23.68	..
	R	50.68	49.32	100.00	50.00	..	25.00	..	..	..	25.00	..
	U	66.66	33.33	100.00	100.00	..	..	..	..	..	..	..

1.9 (b) (Contd.)

DISTRICT PALGHAT

Age group	T R U	Total Population													
		Male		Female		Never married		Married		Widowed		Divorced or separated		Unspecified status	
		(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)		
All ages	T	48.63	51.37	60.98	49.77	37.38	37.03	1.29	11.38	0.35	1.82	..	..
	R	48.51	51.49	60.74	49.68	37.58	37.03	1.32	11.39	0.36	1.90	..	..
	U	49.48	50.52	62.55	50.35	36.02	37.06	1.19	11.34	0.24	1.25	..	..
0-9	T	50.20	49.80	100.00	100.00	..	..	..	..	..	..	..	..
	R	50.15	49.85	100.00	100.00	..	..	..	..	..	..	..	..
	U	50.61	49.39	100.00	100.00	..	..	..	..	..	..	..	..
10-14	T	49.75	50.25	99.97	99.10	0.03	0.86	..	0.01	..	0.03	..	..
	R	49.70	50.30	99.97	99.09	0.03	0.87	..	0.01	..	0.03	..	..
	U	50.20	49.80	100.00	99.22	..	0.74	..	..	..	0.04	..	..
15-19	T	48.06	51.94	98.95	71.82	1.01	27.08	..	0.13	0.04	0.97	..	..
	R	47.88	52.12	98.89	71.03	1.07	27.82	..	0.3	0.04	1.02	..	..
	U	49.18	50.82	99.31	76.97	0.65	22.32	0.04	0.12	..	0.59	..	..
20-24	T	47.90	52.10	77.93	25.76	21.66	70.43	0.03	0.89	0.33	2.92	..	..
	R	47.67	52.33	76.41	25.18	23.15	70.82	0.03	0.94	0.36	3.06	..	..
	U	49.39	50.61	87.35	29.60	12.44	67.87	0.05	0.56	0.16	1.97	..	..
25-29	T	45.60	54.40	33.46	7.75	65.66	86.08	0.20	2.54	0.68	3.63	..	..
	R	45.39	54.61	31.45	7.32	67.66	86.24	0.20	2.60	0.69	3.84	..	..
	U	47.05	52.95	46.73	10.85	52.46	84.97	0.22	2.09	0.59	2.09	..	..

30—34	T	46.69	53.40	11.42	5.42	87.36	85.54	0.52	4.58	0.70	4.46	..
	R	46.40	53.60	10.80	5.38	87.94	85.32	0.53	4.54	0.73	4.76	..
	U	47.92	52.08	15.42	5.75	83.68	87.08	0.41	4.78	0.49	2.39	..
35—39	T	47.08	52.92	4.10	3.30	94.53	84.09	0.61	8.68	0.76	3.93	..
	R	46.81	53.19	3.86	3.30	94.78	83.98	0.55	8.65	0.81	4.07	..
	U	48.94	51.06	5.64	3.30	92.95	84.92	1.02	8.93	0.39	2.85	..
40—44	T	48.80	51.20	3.19	3.07	94.92	75.45	1.25	16.89	0.64	4.59	..
	R	48.75	51.25	3.26	2.94	94.78	75.01	1.29	17.14	0.67	4.91	..
	U	49.10	50.50	2.74	4.00	95.85	78.45	0.94	15.19	0.47	2.36	..
45—49	T	50.72	49.28	1.98	2.83	95.98	68.64	1.45	24.52	0.58	4.01	..
	R	50.31	49.69	1.86	3.00	96.01	68.61	1.50	24.32	0.63	4.07	..
	U	53.52	46.48	2.77	1.54	95.80	68.90	1.15	25.93	0.28	3.63	..
50—54	T	49.70	50.30	2.22	2.20	93.44	55.29	3.52	38.94	0.82	3.57	..
	R	49.45	50.55	2.24	2.37	93.20	55.40	3.73	38.62	0.83	3.61	..
	U	51.45	48.55	2.10	0.91	95.07	54.49	2.10	41.33	0.73	3.27	..
55—59	T	48.56	51.14	2.19	1.96	91.89	47.72	4.96	48.47	0.96	2.35	..
	R	48.94	51.06	2.21	2.07	91.73	47.57	5.06	47.96	1.00	2.40	..
	U	48.32	51.68	2.07	1.29	92.94	44.86	4.31	51.92	0.68	1.93	..
60+	T	45.99	54.01	1.80	1.15	84.53	18.93	12.58	78.67	1.09	1.25	..
	R	46.03	53.97	1.83	1.17	84.46	18.52	12.58	79.07	1.13	1.24	..
	U	45.71	54.29	1.60	1.03	85.02	21.81	12.54	75.88	0.84	1.28	..
Age not stated	T	50.63	49.37	60.80	73.92	40.00	12.82	..	10.26	..	..	..
	R	46.43	53.57	50.00	100.00	50.00	..	..	..	..	..	..
	U	60.87	39.13	78.57	55.56	21.43	44.44	..	..	..	..	..

1.9. (b) (Contd.):

DISTRICT KOZHIKODE

Age group	Total Po- pulation		Never married		Married		Widowed		Divorced or separated		Unspecified status		
	M	F	M	F	M	F	M	F	M	F	M	F	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
All ages	T	50.22	49.78	62.95	50.78	35.71	37.67	0.92	9.71	0.42	1.84	..	..
	R	50.25	49.75	62.34	50.42	36.20	33.39	0.97	9.22	0.49	1.97	..	..
	U	50.16	49.84	64.63	51.78	34.35	35.69	0.77	11.04	0.24	1.49	0.01	..
0-9	T	50.79	49.21	100.00	100.00	..	..	..	..	..	..	..	..
	R	50.73	49.27	109.00	100.90	..	..	..	..	..	..	..	..
	U	50.98	49.02	100.00	100.00	..	..	..	..	..	..	..	..
10-14	T	50.48	49.52	99.95	98.37	0.05	1.55	..	0.02	..	0.06	..	..
	R	50.34	49.66	99.94	98.17	0.06	1.73	..	0.03	..	0.07	..	..
	U	50.85	49.15	99.96	98.94	0.03	1.03	..	..	..	0.03	0.01	..
15-19	T	49.88	50.12	98.89	65.21	1.05	32.85	0.01	0.14	0.05	1.50	..	..
	R	49.01	50.99	98.72	63.35	1.20	34.62	0.01	0.15	0.07	1.88	..	..
	U	49.72	50.28	99.34	70.91	0.66	28.12	..	0.14	..	0.83	..	..
20-24	T	50.51	49.49	78.17	22.27	22.44	73.41	0.04	1.14	0.35	3.18	..	..
	R	50.40	49.60	75.11	18.41	24.41	76.86	0.05	1.18	0.43	3.55	..	..
	U	50.78	49.22	85.97	32.25	13.86	64.46	..	1.05	0.17	2.24	..	..

25-29	T	48.65	51.35	36.74	7.21	62.17	86.91	0.15	2.35	0.94	3.50	..
	R	48.54	51.46	32.87	5.62	65.88	88.29	0.18	2.36	1.07	3.73	..
	U	48.93	51.07	46.93	11.47	52.42	83.24	0.05	2.43	0.60	2.86	..
30-34	T	49.54	50.46	16.35	4.89	81.97	86.39	0.36	4.62	1.32	4.10	..
	R	49.09	50.91	15.34	3.66	82.55	87.45	0.42	4.48	1.69	4.41	..
	U	50.73	49.27	18.88	8.18	80.50	83.54	0.17	5.03	0.42	3.25	0.03
35-39	T	48.73	51.27	5.14	3.26	93.25	84.84	0.59	8.19	1.02	3.71	..
	R	48.72	51.28	4.20	2.41	93.90	85.83	0.71	7.85	1.19	3.91	..
	U	48.76	51.24	7.78	5.64	91.42	82.06	0.25	9.12	0.55	3.18	..
40-44	T	50.88	49.12	3.11	3.29	94.92	77.30	0.88	15.18	1.08	4.23	0.01
	R	50.81	49.19	2.67	2.72	95.06	79.33	0.96	13.56	1.31	4.39	..
	U	51.06	48.94	4.23	4.71	94.56	72.16	0.68	19.31	0.50	3.82	0.03
45-49	T	52.37	47.63	2.43	2.99	95.73	70.73	1.16	22.66	3.68	3.62	..
	R	52.86	47.14	1.84	2.10	96.28	22.42	1.13	21.62	0.74	3.86	..
	U	51.01	48.92	4.10	5.34	94.13	66.21	1.21	25.45	0.51	3.00	..
50-54	T	52.02	47.98	2.27	2.63	94.27	57.80	2.67	35.85	0.79	3.72	..
	R	52.62	47.38	1.78	1.85	94.70	59.79	2.71	34.15	0.81	4.21	..
	U	50.50	49.50	3.56	4.53	93.13	52.92	2.58	40.02	0.73	2.53	..

1.9 (i) (Contd. :)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
55-59	T	52.61	47.39	1.45	2.32	94.37	48.20	3.20	46.07	0.98	3.41	..	..
	R	53.24	46.76	1.02	2.05	94.66	50.47	3.16	43.89	1.16	3.59	..	..
	U	50.91	49.09	2.64	3.02	93.57	42.43	3.32	51.61	0.47	2.94	..	..
60+	T	48.13	51.87	1.39	1.50	87.53	20.66	10.04	76.15	1.01	1.69	0.03	..
	R	49.33	50.67	1.23	1.13	87.26	21.91	10.44	75.27	1.07	1.69	..	..
	U	44.79	55.21	1.89	2.45	88.33	17.50	8.82	78.40	0.83	1.64	0.14	..
Age not stated	T	54.47	45.53	61.28	64.28	38.81	..	..	17.86	..	..	..	17.86
	R	62.67	37.33	50.00	100.00	50.00	..	..	..	..	..	..	..
	U	44.64	55.36	80.00	35.48	20.00	..	..	32.26	..	..	..	32.26

Source : Census of India 1971.

DISTRICT CANNANORE

Age group	Total		Never married		Married		Widowed		Divorced or separated		Unspecified status	
	(1)	(2)	(3)		(4)		(5)		(6)		(7)	
			Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
All ages	T	49.57	50.43	64.43	51.12	34.13	36.50	0.91	9.96	0.53	2.42	..
	R	40.53	50.47	64.32	51.23	34.23	36.63	0.92	9.68	0.52	2.46	..
	U	49.80	50.20	65.10	50.42	33.45	35.64	0.88	11.77	0.57	2.17	..
0-9	T	50.55	49.45	100.00	100.00	..	..	..	..	..	..	..
	R	50.49	49.51	100.00	100.00	..	..	..	..	..	..	..
	U	50.99	49.01	100.00	100.00	..	..	..	..	..	..	..
10-14	T	50.47	49.26	99.99	98.90	0.01	1.08	..	..	..	0.02	..
	R	50.72	49.28	99.99	98.87	0.01	1.11	..	..	..	0.02	..
	U	50.86	49.14	99.98	99.13	0.02	0.85	..	0.02	..	..	..
15-19	T	49.20	50.80	99.60	70.00	0.37	28.36	0.03	0.15	..	1.49	..
	R	49.16	50.84	99.58	69.77	0.39	28.52	0.03	0.12	..	1.59	..
	U	49.44	50.56	99.63	71.48	0.29	27.40	0.03	0.29	..	0.83	..
20-24	T	48.42	51.58	85.91	23.59	13.82	71.61	0.05	1.32	0.22	3.48	..
	R	48.26	51.74	85.18	22.65	14.53	72.32	0.06	1.39	0.21	3.64	..
	U	49.36	50.64	90.11	29.22	9.63	67.35	0.03	0.85	0.23	2.58	..
25-29	T	47.09	52.91	43.47	6.98	55.27	85.75	0.25	2.47	1.01	4.80	..
	R	46.85	53.15	42.00	6.51	56.71	86.05	0.26	2.52	1.03	4.92	..
	U	48.44	51.56	51.72	9.76	47.20	83.95	0.18	2.17	0.90	4.12	..

1.9 (b) Contd :

.1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
30-34	T	48.33	51.67	15.37	4.24	82.63	84.94	0.38	4.84	1.12	5.98	..	..
	R	48.04	51.96	14.90	3.97	83.65	85.26	0.37	4.62	1.08	6.15	..	..
	U	50.04	49.96	21.25	5.83	76.97	83.02	0.46	6.18	1.32	4.97	..	..
35-39	T	48.01	51.99	6.04	3.25	92.22	82.30	0.47	8.52	1.27	5.93	..	..
	R	47.83	52.17	5.41	3.03	92.85	82.87	0.49	8.14	1.25	5.96	..	..
	U	40.13	50.87	9.77	4.62	88.47	78.84	0.35	10.82	1.41	5.72	..	..
40-44]	T	49.53	50.47	3.36	2.68	94.32	74.61	0.97	16.44	1.35	6.27	..	..
	R	49.52	50.48	2.74	2.39	94.85	75.82	1.01	15.61	1.40	6.18	..	..
	U	49.58	50.42	6.99	4.34	91.25	67.58	0.69	21.26	1.07	6.82	..	..
45-49	T	51.22	48.78	2.31	2.19	94.41	70.05	1.96	22.43	1.32	5.33	..	..
	R	51.04	48.96	1.93	1.78	96.69	71.42	2.05	21.45	1.33	5.36	..	..
	U	52.27	47.73	4.50	4.71	92.79	61.64	1.45	28.43	1.26	5.22	..	..
50-54	T	50.41	49.59	1.76	2.08	94.87	56.29	1.93	36.58	1.44	5.05	..	..
	R	50.60	49.40	1.45	1.55	95.35	57.51	1.87	35.62	1.33	5.32	..	..
	U	49.30	50.70	3.66	5.16	91.95	49.28	2.29	42.09	2.10	3.47	..	..
55-59	T	50.14	49.86	1.21	1.41	94.32	48.03	3.13	46.80	1.34	3.76	..	..
	R	50.44	49.56	0.85	1.02	94.70	49.53	3.17	45.67	1.28	3.78	..	..
	U	48.22	51.78	3.49	3.72	91.89	39.20	2.87	53.48	1.75	3.60	..	..
60+	T	48.38	51.62	1.49	1.23	87.59	22.30	9.17	74.64	1.75	1.93	..	..
	R	48.87	51.13	1.27	0.99	87.89	22.78	0.07	74.21	1.77	2.02	..	..
	U	45.31	54.69	2.95	2.62	85.58	18.86	9.81	77.14	1.66	1.38	..	..
Age not stated	T	60.50	39.50	55.37	46.83	29.75	53.17	..	..	..	..	14.88	..
	R	64.67	35.33	50.00	28.81	33.33	71.19	..	..	..	..	16.67	..
	U	39.39	60.61	100.00	100.00	..	..	..	..	..	..	..	..

- Source : Census of India 1971.

1.10 Projected population of Kerala-1972-2001

('000)

Year	Persons	Male	Female	Growth rate
(1)	(2)	(3)	(4)	(5)
1972	21736	10780	10956	2.34
1973	22235	11042	11193	2.30
1974	22739	11306	11433	2.27
1975	23245	11572	11673	2.23
1976	23737	11830	11907	2.12
1977	24166	12057	12109	1.81
1978	24584	12279	12305	1.73
1979	24990	12494	12496	1.65
1980	25384	12703	12681	1.58
1981	25767	12906	12861	1.51
1991	28859	14313	14546	1.20
2001	31167	15458	15709	0.80

Source : Population projections for India and States revised after 1971 census-Registrar General of India-Page 86.

Population : up to 1978 is estimation and 1978 to 2001 are Projection.

I.11 Estimation of population by age and sex—Kerala 1976, 1979 and 1981 ('000)

Age group	1976			1979			1981			
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
		Male	Female	Total	Male	Female	Total	Male	Female	Total
0-4	1739	1658	3397	1639	1562	3201	1577	1503	3080	
5-9	1630	1549	3179	1668	1578	3246	1694	1596	3287	
10-14	1446	1390	2836	1540	1467	3007	1599	1515	3114	
15-19	1219	1199	2418	1342	1298	2640	1418	1359	2777	
20-24	1052	1055	2107	1138	1123	2263	1191	1168	2359	
25-29	895	939	1834	976	902	1968	1026	1025	2051	
30-34	764	827	1591	831	879	1710	873	912	1785	
35-39	657	715	1372	711	769	1489	744	802	1546	
40-44	560	606	1166	607	658	1265	637	691	1328	
45-49	177	508	985	515	554	1069	539	582	1121	
50-54	404	415	819	434	457	891	453	483	936	
55-59	324	329	653	356	366	722	376	389	765	
60-64	250	258	508	276	285	561	292	301	593	
65-69	183	196	379	203	214	417	215	225	440	
70 & above	230	263	493	258	292	550	275	310	585	
Total	11830	11907	23737	12494	12496	24990	12906	12861	25767	

Source : Population Projections for India and State revised after 1971 census Register General of India.

1.12 Population (in lakhs) and decennial growth rate and density of population of Kerala
by Districts 1901-1971

Districts	1901			1911			1921			1931			
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
	Population in lakhs	Decennial growth rate	Density per sq. km.	Population in lakhs	Decennial growth rate	Density per sq. km.	Population in lakhs	Decennial growth rate	Density per sq. km.	Population in lakhs	Decennial growth rate	Density per sq. km.	
Trivandrum	4.85	..	322	5.69	17.54	261	6.66	17.02	305	8.57	28.58	392	
Quilon	5.26	..	111	6.03	14.70	127	7.15	18.61	151	9.14	27.86	192	
Alleppey	6.66	..	364	7.65	14.83	418	9.07	13.53	496	11.27	24.33	617	
Kottayam	4.72	..	75	5.57	17.87	88	6.46	16.08	102	8.85	37.00	140	
Idukki	..	..	..	7.66	13.98	228	8.38	9.29	250	10.61	26.61	316	
Ernakulam	6.72	..	200	7.70	12.65	282	8.14	5.72	267	9.94	22.14	327	
Trichur	6.83	..	224	8.20	7.31	205	8.54	4.18	216	9.41	10.22	239	
Palghat	7.64	..	191	7.48	9.64	188	7.64	2.17	193	8.75	14.44	224	
Malappuram	6.82	..	173	7.08	7.53	148	7.33	3.49	153	8.56	16.82	176	
Kozhikode	6.59	..	139	8.42	6.91	184	8.65	2.81	201	9.97	15.21	245	
Cannanore	7.87	..	..	..	..	..	..	..	..	..	..	..
STATE	63.96	..	165	71.48	11.75	184	78.02	9.16	201	95.07	21.85	245	

1.12 (Contd.)

Districts	1942			1951			1961			1971		
	Population in lakhs (14)	Decennial growth rate (15)	Density per sq. km. (16)	Population in lakhs (17)	Decennial growth rate (18)	Density per sq. km. (19)	Population in lakhs (20)	Decennial growth rate (21)	Density per sq. km. (22)	Population in lakhs (23)	Decennial growth rate (24)	Density per sq. km. (25)
Trivandrum	10.15	18.46	464	13.28	30.81	607	17.45	31.38	796	21.99	26.03	1003
Quilon	11.46	25.32	241	14.78	29.04	311	19.47	31.70	421	24.13	23.93	522
Alleppey	12.70	12.69	695	15.17	19.41	830	18.06	19.03	958	21.26	17.73	1128
Kottayam	10.78	21.82	170	13.22	22.60	209	13.21	30.59	584	15.39	16.53	701
Idikki	..	..	..	..	..	..	5.90	..	114	7.60	29.69	151
Ernakulam	12.81	20.84	382	15.36	19.16	458	16.82	21.53	746	21.64	28.64	910
Trichur	11.55	16.17	380	14.03	21.53	463	16.88	20.32	557	21.29	26.09	702
Palghat	10.25	8.90	262	12.14	18.45	309	13.70	12.79	311	16.85	23.06	383
Malappuram	9.77	11.73	..	11.50	17.67	..	13.87	20.67	381	18.56	33.80	510
Kozhikode	9.61	12.22	251	12.26	27.59	310	15.89	29.56	426	21.06	32.60	565
Cannanore	11.23	12.64	193	13.75	22.44	242	17.80	29.47	312	23.65	32.85	415
STATE	110.31	16.04	234	135.49	22.82	349	169.05	24.76	435	213.47	26.29	549

Source : Census tables

1.13 Population in Corporations and Municipalities—1901-1971
(population in 1000)—Kerala

Populations in

Corporations/
Municipalities

	1901	1911	1921	1931	1941	1951	1961	1971
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1. Cochin (C)	61.24	64.73	68.49	99.10	126.46	166.07	277.72	439.07
2. Trivandrum (C)	57.88	63.56	72.78	96.02	128.37	186.93	239.62	409.63
3. Calicut (C)	76.98	78.42	82.33	99.27	126.35	153.72	220.94	333.93
4. Alleppey	24.92	25.67	32.07	43.84	56.33	116.23	138.83	160.17
5. Quilon	15.69	18.84	25.14	33.74	49.50	66.13	91.02	124.21
6. Palgat	44.18	44.32	45.49	49.06	55.16	69.50	77.62	95.79
7. Trichur	15.59	23.57	27.90	45.66	57.52	69.52	73.04	76.24
8. Tellicherry	27.88	29.26	27.58	30.15	36.32	40.04	44.76	68.76
9. Kottayam	17.55	15.14	18.83	25.24	33.36	44.20	52.69	59.71
10. Cannanore	27.81	28.96	27.71	34.24	35.65	42.43	46.10	55.16
11. Kayamkulam	5.75	5.83	9.17	10.84	10.92	13.18	44.57	54.10
12. Badagara	11.32	11.15	9.80	11.26	17.92	20.96	43.91	53.94
13. Changanacherry	14.26	17.24	18.96	24.20	28.38	36.29	42.38	48.55
14. Chalakudy	..	..	..	5.89	7.43	10.85	16.86	37.56
15. Sertthalai	..	..	4.78	5.94	6.77	7.12	31.16	36.75
16. Kasargod	..	3.30	7.31	9.17	11.57	22.71	27.64	34.98
17. Malappuram	..	..	..	..	..	..	..	32.00
18. Chittur-thatha- mangalam	14.32	14.71	18.15	18.92	21.11	23.75	26.46	28.51
19. Attingal	..	..	11.05	10.61	16.24	18.67	22.05	27.05
20. Thiruvalla	..	7.97	12.01	14.49	18.00	20.71	24.24	26.68
21. Mavelkkara	..	..	12.21	14.19	16.02	17.27	18.97	25.65
22. Irinjialakuda	8.42	8.70	9.46	11.05	17.33	19.89	22.34	25.41

1.13 (Contd.)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
23.	Parur	12.96	13.78	11.95	15.18	16.18	18.24	20.85	24.39
24.	Alwaye	..	3.87	6.77	7.62	9.74	16.35	20.86	24.07
25.	Neyyattinkara	..	..	8.03	9.26	13.83	16.38	20.27	23.98
26.	Moovattupuzha	..	..	4.52	5.63	9.08	10.16	22.90	22.14
27.	Perumbavoor	..	..	..	5.86	7.76	8.02	16.15	20.89
28.	Palai	..	..	2.20	2.63	3.04	13.42	15.46	20.27
29.	Vaikom	..	..	11.26	13.81	15.25	15.65	17.42	20.01
30.	Kurumkulam	7.19	8.34	8.52	13.82	12.21	15.36	16.27	18.37
31.	Guruvayoor	..	..	..	..	..	..	..	15.86
	Town ship	..	..	..	..	..	..	..	38.18
	Punalur	..	..	..	..	..	..	..	32.27
	Tirur	..	..	..	..	..	..	..	..

Note : The names of Corporations and Municipalities are arranged according to the magnitude of population as per 1971 Census.

(C) Corporations. The population of Cochin and Calicut corporation for earlier decades have been built up by adding the population of the towns which have been entirely merged into it.

Source : Census of India—1971
General population tables Part II A
Table A IV pages 86—94.

1.14 Population in Non-Municipal towns in Kerala 1901-1971

Non-Municipal Towns [(Population in '000)]

	1901	1911	1921	1931	1941	1951	1961	1971
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1. Kilkolloor	10.56	13.98	13.35	16.21	17.84	23.61	32.27	41.87
2. Ponnani	9.49	11.83	22.98	35.72
3. Tirur	19.31	13.40	32.27
4. Kanhangad	8.70	10.39	10.18	11.84	23.62	31.87
5. Haripad	6.25	19.46	20.38	31.15
6. Feroke	24.12	30.52
7. Chavakkad	12.71	..	28.90	29.44
8. Pantalayani	29.00	17.36	28.53
9. Cheruvannur	28.52
10. Trippunithura	..	4.98	4.76	10.72	12.61	11.07	14.44	28.09
11. Beypore	34.42	27.69
12. Payyannur	26.52
13. Ollur	4.98	5.83	@	25.96
14. Nernom	4.41	..	35.52
15. Nilewar	20.96	25.85
16. Ottappalam	8.28	22.70	10.78	25.30
17. Shornur	8.59	11.60	14.31	24.82
18. Pappinisseri	16.42	22.04
19. Kunnammangalam	21.95
20. Thodupuzha	3.46	4.17	5.14	..	21.76
21. Eloor	20.88
22. Kunitrappally	8.36	..	20.73
23. Varkala	3.61	4.29	4.90	5.67	19.04	20.69
24. Njarakkal	6.48	7.98	8.76	7.56	20.37
25. Kalamassery	15.78	19.22
26. Balamapuram	3.08	5.36	5.24	6.25	..	17.96
27. Taliparamba	26.88	17.38
28. Manjeri	5.55	10.36	12.89	16.23
	12.28	15.73

I. 15 (Contd.)

	(1)	(2)	(3)	(4)	(5)	(6)	(7)
29.	Kanayannoor	188639	226720	265148	312710	379951	498884
30.	Muvattupuzha	137434	180719	224802	258569	308146	370534
31.	Kurattupuzha	107596	132600	157861	182933	224282	292113
32.	Thedupuzha	57285	90728	123775	159862	187352	241575
33.	Tanappally	170154	202424	235193	27267	319588	403795
34.	Trichur	190813	239257	293166	375711	461115	588364
35.	Chowghat	202491	237888	263846	301430	349518	433346
36.	Craunganoor	45959	56590	64451	74556	90293	112975
37.	Mukundapuram	204309	257716	300899	375110	466957	590317
38.	Ottappalam	260367	291713	324825	380687	427475	522027
39.	Mannarghat	71398	78876	88211	103782	132040	184573
40.	Palghat	199409	216625	231453	273489	296217	369001
41.	Chattur	166823	184012	199511	242308	272272	313973
42.	Alathur	155991	169460	181058	213942	242496	295762
43.	Badagara	168396	195799	211061	262208	319913	409771
44.	Quitandy	186810	216567	233447	290019	364173	463714
45.	S. Wynad	54935	59470	68919	109700	185055	284515
46.	Kozhikode	322416	384515	447570	564164	719327	943249
47.	Kasaragod	140029	164616	186557	224015	271015	353819
48.	Hosdurg	116902	137427	155714	187016	241131	329201
49.	Taliparamba	133371	153615	171499	205947	304604	435090
50.	Cananore	213024	245357	273924	328943	397755	501766
51.	Tellicherry	232285	263743	297899	369589	475589	615933
52.	N. Wynad	29836	32299	37431	59580	90200	129335
53.	Ponnani	96081	112878	123771	143028	163412	213972
54.	Tirur	281315	325902	362133	423949	492604	653793
55.	Ernad	261168	300312	339743	404571	524294	715496
56.	Perinthalmanna	122574	135412	151438	178170	207068	273101
	STATE.	7802127	9507050	11031541	135489.2	16903715	21317375

1.16 Sex Ratio of Population in Kerala by Districts-1901-1971.
(Number of females per 1000 males)

States/District	Rural Urban	1901	1911	1921	1931	1941	1951	1961	1971
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Kerala	Rural	1008	1012	1016	1028	1032	1033	1027	1019
	Urban	953	957	957	954	979	992	991	997
	Total	1004	1008	1011	1022	1027	1028	1022	1016
Trivandrum	Rural	1006	992	987	1011	1026	1017	1013	1011
	Urban	930	968	947	960	975	985	984	996
	Total	996	990	981	1003	1017	1010	1005	1008
Quilon	Rural	988	989	981	1002	1009	999	999	1092
	Urban	938	952	926	941	953	944	951	987
	Total	987	988	979	998	1005	994	996	1001
Alleppey	Rural	988	990	984	1000	1006	1025	1030	1029
	Urban	958	934	931	929	953	985	1013	1019
	Total	986	987	978	993	1000	1019	1027	1028
Kottayam	Rural	951	948	935	943	947	974	963	976
	Urban	950	940	916	912	937	941	967	976
	Total	951	948	933	940	946	969	963	976
Ernakulam	Rural	1002	1007	980	1003	1004	1016	1012	993
	Urban	855	851	867	909	924	947	944	954
	Total	985	988	966	989	991	1003	997	983
Trichur	Rural	1003	1010	1033	1079	1086	1108	1093	1083
	Urban	997	976	1028	1027	1039	1064	1065	1067
	Total	1004	1009	1051	1075	1082	1102	1093	1081
Palghat	Rural	1038	1051	1067	1081	1084	1093	1092	1061
	Urban	1041	1049	1039	1049	1057	1051	1034	1020
	Total	1042	1057	1069	1078	1079	1085	1077	1056
Malappuram	Rural	..	..	..	..	..	..	..	1041
	Urban	..	..	..	..	..	..	..	1030
	Total	1017	1020	1037	1059	1062	1055	1057	1041
Kozhikode	Rural	1008	1016	1029	1037	1043	1019	1016	990
	Urban	925	937	946	957	995	1001	989	994
	Total	992	1004	1016	1015	1027	998	992	991
Cannanore	Rural	1051	1063	1036	1075	1084	1057	1041	1018
	Urban	1035	1036	1086	1063	1011	1053	1010	1008
	Total	1050	1061	1086	1074	1078	1057	1035	1017

Source: Census of India 1971

1.17 Distribution of workers in Districts of Kerala—1971

1. Trivāndrum

Workers	Male		Female		Total	
	No.	% to total male workers	No.	% to total female workers	No.	% to total workers
1. Cultivators	85580	17.17	2707	2.08	88287	14.05
2. Agricultural labourers	152148	30.53	35410	27.26	187558	29.85
3. Livestock, Forestry, Fishing, Hunting and Plantation Orchards and allied activities	31825	6.38	2088	1.61	33913	5.40
4. Mining and quarrying	1996	0.40	840	0.65	2836	0.45
5. Manufacturing processing services and repairs	63629	12.77	44465	34.23	108094	17.20
(a) Household Industry						
(b) Other than Household Industry						
6. Construction	9709	1.95	385	0.30	10094	1.62
7. Trade and Commerce	45196	9.07	7322	5.63	52518	8.36
8. Transport, Storage and Communication	21019	4.22	2255	1.74	23274	3.70
9. Other services	87295	17.51	34424	26.50	121719	19.37
Total	498397	100.00	129896	100.00	628293	100.00

2. Quilon

Workers	Male		Female		Total	
	No.	% to total male workers	No.	% to total Female workers	No.	% to total workers
1. Cultivators	182985	34.20	2635	1.70	185620	26.89
2. Agricultural labourers	109318	20.43	34329	22.10	143647	20.81
3. Livestock, Forestry, Fishing Hunting and Plantation Orchards and allied activities	35927	6.72	4995	3.22	40922	5.93
4. Mining and quarrying	2293	0.43	156	0.10	2449	0.35
5. Manufacturing, processing, services and repairs	64609	12.08	85986	55.35	150595	21.82
(a) Household industry						
(b) Other than household industry						
6. Construction	8752	1.63	88	0.06	8840	1.28
7. Trade and commerce	48901	9.14	2545	1.64	51446	7.45
8. Transport, storage and Communication	19981	3.74	508	0.33	20489	2.97
9. Other services	62193	11.63	24082	15.50	86275	12.50
Total	534959	100.00	155324	100.00	690283	100.00

3. Ernakulam*

Workers	Male		Female		Total	
	No.	% to total male workers	No.	% to total female workers	No.	% to total workers
1. Cultivators	96101	17.72	4446	3.07	100547	14.63
2. Agricultural labourers	90468	16.68	62291	42.98	152759	22.23
3. Livestock, Forestry, Fishing, hunting and Plantation Orchard allied and activities	36306	6.70	3114	2.15	39420	5.74
4. Mining and quarrying	4108	0.76	458	0.31	4566	0.66
5. Manufacturing Processing services and repairs	103927	19.16	30202	20.84	134129	19.5
(1) Household industry						
(2) Other than Household industry						
6. Construction	24148	4.45	1152	0.79	25300	3.68
7. Trade & commerce	67497	12.45	4213	2.91	71710	10.43
8. Transport, storage and communication	43665	8.05	2740	1.89	46405	6.75
9. Other services	76093	14.03	36324	25.06	112417	16.36
Total	542313	100.00	144940	100.00	687253	100.00

* Relates Ernakulam District prior to the formation of Idukki District.

6. Trichur

Workers	Male		Female		Total	
	No.	% to total male workers	No.	% to total female workers	No.	% to total workers
1. Cultivators	73883	17.28	8471	4.81	82354	13.64
2. Agricultural labourers	104901	24.53	93302	53.02	198203	32.84
3. Livestocks, Forestry, Fishing, Hunting and Plantation Orchards and allied activities	26734	6.25	3364	1.92	30098	4.99
4. Mining and quarrying	3652	0.86	504	0.29	4156	0.69
5. Processing, services and repairs						
(a) Household industry	79680	18.64	33747	19.18	113427	18.79
(b) Other than Household industry						
6. Construction	9042	2.11	671	0.38	9713	1.61
7. Trade and commerce	58285	13.63	2846	1.62	61131	10.13
8. Transport storage and communication	21565	5.04	2633	1.50	24198	4.01
9. Other services	49858	11.66	30413	17.28	80271	13.30
Total	427600	100.00	175951	100.00	603551	100.00

9. Kozhikode

Workers	Male		Female		Total	
	No.	% to total Male workers	No.	% to total Female workers	No.	% to total workers
1. Cultivators	78313	16.75	4294	4.32	82607	14.57
2. Agricultural Labourers	105984	22.67	43348	43.59	149332	26.34
3. Livestock, Forestry, Fishing Hunting and Plantation Orchards and Allied Activities	48121	10.29	12760	12.83	60881	10.74
4. Mining and quarrying	3383	0.72	51	0.05	3434	0.60
5. Manufacturing, Processing services and repairs (a) Household industry (b) Other than Household Industry	61525	13.16	16465	16.56	77990	13.76
6. Construction	9485	2.03	311	0.31	9796	1.73
7. Trade and Commerce	69492	14.87	1035	1.04	70527	12.44
8. Transport storage and Communication	30378	6.50	2100	2.11	32478	5.73
9. Other services	60804	13.01	19087	19.19	79891	14.09
Total	476485	100.00	99451	100.00	566936	100.00

10. Cannanore

Workers	Male		Female		Total	
	No.	% to total Male workers	No.	% to total Female workers	No.	% to total workers
1. Cultivators	112905	20.95	17973	10.23	130878	18.32
2. Agricultural Labourers	134264	24.92	108119	61.54	242383	33.92
3. Livestock, Forestry, Fishing, Hunting and Plantation Orchards and allied activities	32339	6.00	5483	3.12	37822	5.29
4. Mining and quarrying	4870	0.90	129	0.07	4999	0.70
5. Manufacturing, Processing services and repairs	97888	18.16	19272	10.97	117160	16.39
(a) Household industry						
(b) Other than household						
6. Construction	9850	1.83	337	0.19	10187	1.42
7. Trade and Commerce	67479	12.52	3455	1.97	70934	9.93
8. Transport storage and Communication	19179	3.56	2009	1.14	21188	2.97
9. Other services	60113	11.16	18929	10.77	79042	11.06
Total	538887	100.00	175706	100.00	714593	100.00

Source :— Census reports 1971

SMT. 37/39/79, 1,000. (9)

1.18 Density and sex ratio in Corporations and Municipalities in the State—1961 and 1971

Corporations/ Municipalities	Density per Sq. K. M.		Sex ratio (No. of females per 1000 males)	
	1961	1971	1961	1971
1. Cochin	4260	4623	930	951
2. Trivandrum*	5387	5467	961	988
3. Calicut*	5021	4040	972	988
4. Alleppey	2968	3425	984	994
5. Quilon*	5570	6721	945	986
6. Palghat	2918	3601	1000	1005
7. Trichur	5765	6027	1012	1042
8. Tellicherry*	5739	4479	1044	1038
9. Kottayam	3390	3840	962	986
10. Cannanore*	4257	5001	988	977
11. Kayamkulam	2046	2483	1014	1027
12. Badagara	2058	2528	988	1005
13. Changanacherry	3196	3596	981	1006
14. Chalakudy*	1893	1489	977	1006
15. Shertalai	1924	2270	1025	1223
16. Kasargod	1657	2097	1026	988
17. Malappuram	..	952	..	1014
18. Chittur	..	..	..	..
Thathamangalam	1799	1938	1061	1033
19. Attingal	1556	1908	1020	1038
20. Thiruvalla	1674	1844	1063	1067
21. Mavelikkara*	2036	2028	1071	1065
22. Irinjalakuda*	1846	2260	1078	1063
23. Parur	2419	2701	1057	1040
24. Alwaye	2910	3352	875	931
25. Neyyattinkara	2027	2472	983	1005
26. Moovattupuzha*	1159	1680	935	943
27. Perumbavoor	1404	1537	933	942
28. Palai	1662	1273	947	970
29. Vaikom	1995	2293	1006	1031
30. Kunnankulam	2334	2639	1150	1130
31. Guruvayoor Township	..	2444	..	1129
Total	2283	2585	991	997

Source :—Worked out from Table A—IV Census of India—1971
General Population Tables Part II A Pages 86—94

Note :—*Changes in area due to changes in Jurisdiction between 1961
and 1971

Changes in area due to revised computation

1.15 Density and sex ratio in non-municipal towns in Kerala
1961—1971.

Non-Municipal Towns	Density per Sq. Km.		Sex ratio No. of females per 100 males	
	1961	1971	1961	1971
(1)	(2)	(3)	(4)	(5)
1. Kilikolloor	2879	3735	973	991
2. Ponnani*	4263	3833	1100	1050
3. Tirur*	1549	1945	1011	1016
4. Kanhangad	732	985	1017	995
5. Haripad*	1859	2335	1064	1059
6. Feroke	1784	2255	996	995
7. Chavakkad*	1978	2373	1148	1158
8. Pantalayani (N)	2587	2239	1063	1064
9. Cheruvannur*	..	2766	..	984
10. Trippunithura	1500	2056	1061	1032
11. Beypore*	1969	2660	939	973
12. Payyannur (N)	..	1122	..	1102
13. Ollur	(a)	3072	(a)	1033
14. Nemom*	1076	2122	997	1005
15. Nileswar	798	964	1060	1070
16. Ottappalam*	986	1119	1078	1074
17. Shoranur*	1148	1281	1006	1006
18. Pappinisseri@	851	1440	1002	989
19. Kunnamangalam (N)	..	891	..	1016
20. Thodupuzha	(a)	956	(a)	926
21. Eloor (N)	..	1987	..	852
22. Kanjirappally@	625	783	947	938
23. Varkala*	1848	1981	1112	1064
24. Njarakkal	1835	2235	1048	1064
25. Kalamassery (N)	..	1406	..	889
26. Balaramapuram*	2063	2092	994	981
27. Taliparamba*	1612	2023	993	995
28. Manjeri	926	1186	1041	1033
29. Ettumanoor@	1531	2118	995	968
30. Kadalundi	2327	2918	1086	1062
31. Nedumangad	(a)	1837	(a)	1021
32. Kovalam*	5848	3406	961	958
33. Pazhanji*	993	1783	1122	1099
34. Ponkunnam	(a)	991	(a)	931
35. Punalur	(a)	3349	(a)	974
36. Chengannur*	2009	2378	1053	1020
37. Manjeswar	1078	1382	1067	1014

1.19 (Contd.)

	(1)	(2)	(3)	(4)	(5)
38. Angamaly (N)	..	..	1899	..	1011
39. Nemmara	751	..	811	1073	1071
40. Mannarghat (N)	..	..	1651	..	1030
41. Pandalayani @	1370	..	1251	973	1024
42. Elathur	1677	..	2202	1015	10·8
43. Pattambi*	893	..	1287	1032	1022
44. Kuthuparamba (N)	..	..	1753	..	1006
45. Kundara*	1877	..	1846	950	1010
46. Mundakayam@	998	..	1932	853	952
47. Kazhakuttam*	831	..	1170	1063	994
48. Mookam (N)	..	..	732	..	898
49. Perintalmanna (N)	..	..	1788	..	1044
50. Chirayinkil	(a)	..	1564	(a)	1134
51. Kumbala	491	..	657	1003	986
52. Valapattanam	2803	..	3576	966	962
53. Wadakkancherry*	970	..	707	1119	1104
54. Hemambikanager (N)	..	..	1762	..	956
55. Kothamangalam	(a)	..	1132	(a)	998
56. Cannanore Contonment	1597	..	2654	923	675
57. Munnar	(a)	..	743	(a)	773

Source :—Worked out from General Population Tables
(Census of India 1971) Table A—IV—Pages 86-94.

Note :—(a) Towns in previous censuses. Declassified as rural in 1961 census. Again declared as towns in 1971 census.

(N) Towns treated as such for the first time in 1971 census.

(1) Changes in area of towns between 1961 and 1971 due to change in jurisdiction.

• Changes in area due to revised computation.

1.20 Percentage of Urban Population from 1901 to 1971 by Districts

District	1901	1911	1921	1931	1941	1951	1961	1971
Trivandrum	11.9	11.2	14.8	15.1	17.0	19.5	25.7	26.0
Quilon	3.0	3.1	3.6	3.8	4.3	4.6	7.4	7.8
Alleppey	4.7	5.1	8.8	9.9	10.3	13.8	17.2	16.9
Kottayam	6.7	5.8	8.8	8.8	8.7	11.9	9.6	10.2
Ernakulam	11.1	11.4	11.6	14.6	15.2	17.5	21.3	27.6
Trichur	4.8	5.6	5.9	8.6	9.3	9.3	11.0	11.7
Palghat	7.1	7.4	7.5	7.4	8.8	10.9	10.9	12.7
Malappuram	..	..	..	..	..	..	5.5	6.7
Kozhikode	7.8	7.9	7.9	8.0	11.2	13.0	23.9	26.7
Cannanore	7.1	7.9	7.2	7.4	7.3	9.1	16.9	13.7
STATE	7.1	7.3	8.3	9.1	10.2	11.7	15.1	16.2

Source :—Census of India—1971.

1.21 Percentage of persons in each religious

Districts	1901				1911			
	Hindus	Christians	Muslims	Others	Hindus	Christians	Muslims	Others
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Trivandrum	79.67	9.84	8.92	1.57	75.99	13.85	9.18	0.98
Quilon	74.88	12.79	9.67	2.66	74.86	14.26	10.27	0.61
Alleppey	69.95	24.86	4.80	0.39	68.13	27.23	4.61	0.03
Kottayam	59.81	36.79	2.78	0.62	56.17	40.53	2.81	0.49
Ernakulam	53.77	37.38	8.48	0.37	52.17	39.32	9.06	0.45
Trichur	71.27	21.28	7.10	0.35	70.11	22.31	7.27	0.31
Palghat	71.41	2.10	26.28	0.21	69.76	2.20	27.87	0.17
Malappuram	..	..	..	..	..	..	..	..
Kozhikode	62.78	0.71	36.47	0.04	61.20	0.73	38.03	0.04
Cannanore	75.19	1.19	23.58	0.04	74.21	1.24	24.53	0.02
STATE	63.36	13.82	17.28	0.54	66.63	15.41	17.68	0.28

group 1901—1971 district-wise

Districts	1921				1931			
	Hindus	Christians	Muslims	Others	Hindus	Christians	Muslims	Others
(1)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
Trivandrum	73.30	16.79	9.24	0.67	71.35	19.09	9.46	0.10
Quilon	70.51	19.40	9.96	0.13	68.26	21.30	10.38	0.06
Alleppey	67.33	27.85	4.82	0.00	66.04	28.73	5.22	0.01
Kottayam	49.92	47.00	2.55	0.53	48.86	48.56	2.54	0.04
Ernakulam	50.27	39.89	9.43	0.41	48.12	42.22	9.48	0.18
Trichur	68.46	24.18	7.28	0.08	67.41	25.05	7.51	0.03
Palghat	68.92	2.25	28.83	0.00	67.77	2.36	29.87	0.00
Malappuram	..	..	..	..	..	..	..	..
Kozhikode	60.12	0.75	39.09	0.04	60.02	0.89	39.05	0.04
Cannanore	74.06	1.22	24.70	0.02	73.61	1.30	25.07	0.02
STATE	64.75	17.64	17.43	0.18	63.34	19.52	17.08	0.06

TABLE No. 1.21 (Contd.)

Districts	1941				1951			
	Hindus	Christians	Muslims	Others	Hindus	Christians	Muslims	Others
(1)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)
Trivandrum	68.19	18.57	9.82	3.42	69.86	19.95	10.18	0.01
Quilon	60.60	23.03	10.33	6.04	65.89	23.77	10.33	0.01
Alleppey	64.11	29.40	5.43	1.06	64.24	29.13	6.62	0.01
Kottayam	47.85	48.38	2.85	0.92	48.19	48.66	3.15	0.00
Ernakulam	46.06	43.41	9.92	0.61	45.89	42.69	11.26	0.16
Trichur	65.90	26.31	7.59	0.20	63.15	22.25	14.58	0.02
Palghat	65.82	2.41	31.05	0.72	71.71	2.99	25.29	0.01
Malappuram	..	..	..	..	..	..	..	..
Kozhikode	58.97	1.04	38.93	1.06	55.98	3.51	40.47	0.04
Cannanore	70.85	1.41	25.99	1.75	71.79	3.32	24.87	0.02
STATE	60.73	20.52	17.08	1.67	61.59	20.85	17.53	0.03

Districts	1961				1971			
	Hindus	Christians	Muslims	Others	Hindus	Christians	Muslims	Others
(1)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)
Trivandrum	71.48	17.73	10.79	0.00	70.72	17.26	12.02	0.01
Quilon	64.08	24.32	11.58	0.02	63.65	23.52	12.82	0.01
Alleppey	65.42	28.45	6.09	0.04	65.50	27.63	6.85	0.01
Kottayam	48.95	47.20	3.83	0.02	48.63	46.93	4.42	0.02
Ernakulam	45.96	42.61	11.29	0.14	46.00	41.54	12.33	0.13
Trichur	63.13	25.13	11.74	0.00	61.11	25.18	13.69	0.02
Palghat	70.08	1.90	28.02	0.00	76.03	2.69	21.26	0.02
Malappuram	..	..	..	..	34.08	1.99	63.93	0.00
Kozhikode	52.96	4.24	42.75	0.05	62.13	7.15	30.63	0.09
Cannanore	69.50	6.94	23.53	0.03	66.23	9.40	24.34	0.03
STATE	60.83	21.22	17.91	0.04	59.41	21.05	19.50	0.04

Table No. 1.22 Percentage of literates in the State and Districts—1901 to 1971

Districts	1901	1911	1921	1931	1951	1961	1971
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Cannanore	11.12	14.09	15.58	19.47	40.15	48.45	54.84
Kozhikode	11.25	12.53	14.20	16.09	35.65	47.83	57.23
Malappuram	..	..	..	..	..	..	47.90
Palghat	9.54	12.03	13.74	15.19	30.18	39.89	46.69
Trichur	13.76	17.74	21.32	32.85	48.24	57.15	61.61
Ernakulam	14.21	15.56	24.06	29.98	54.12	59.53	65.29
Kottayam	19.03	21.80	33.20	36.29	62.66	66.64	67.92
Alleppey	17.36	19.99	33.04	35.73	61.94	66.07	70.44
Quilon	10.62	13.51	25.34	26.03	53.38	59.74	64.97
Trivandrum	13.21	16.70	27.07	26.05	49.90	53.43	62.54
STATE	12.85	15.45	21.95	25.58	47.37	55.08	60.42

Source: 1. Census of India—1961—Volume VII—General report Part I-A (i)

2. Census—Final Population Totals—1971

Note: 1. 1901 to 1961—Population in the age group (0-4) is excluded for calculating literacy rate.

2. 1971—Population in the age group (0-4) is included for calculating literacy rate.

3. The figures for 1941 census are not available.

**1. 23 Population, literacy rates and sex ratio in Kerala
Block wise—1971**

(a) TRIVANDRUM DISTRICT:

Name of N. E. S. Block	Population			Literacy rate		Sex ratio
	Persons	Male	Female	Male	Female	
1. Athiyannur	147489	74358	73131	60.93	51.70	983
2. Chirayinkil	143086	68985	74101	65.66	51.62	1074
3. Kazhakuttam	152781	75759	77022	69.90	56.59	1017
4. Kilimanur	142966	70041	72925	69.78	54.77	1041
5. Nedumangad	143984	71918	72066	69.02	55.56	1002
6. Nemom	175310	87762	87548	69.32	57.89	998
7. Parassala	130255	65562	64693	63.59	51.04	987
8. Perumkadavila	159938	80404	79534	63.85	53.24	989
9. Trivandrum Rural	83277	42377	40900	76.01	63.12	965
10. Vamanapuram	153919	76686	77233	67.76	53.13	1007
11. Varkala	147369	70809	76560	66.50	53.74	1081
12. Vellanad	157570	79182	78388	66.27	55.51	990

QUILON DISTRICT 1.23 (contd.)

Name of N. E. S. Block	Population			Literacy rate		Sex ratio
	Persons	Male	Female	Male	Female	
1. Anchal	191306	96440	94866	66.47	56.02	984
2. Anchalumood	116022	58189	57833	70.94	57.81	994
3. Chadayamangalam	153953	76731	77222	67.13	54.09	1006
4. Chavara	115387	58298	57289	70.17	58.28	983
5. Chittumala	97652	48978	48674	72.08	62.05	994
6. Elanthur	126598	62469	64129	76.74	71.96	1027
7. Ithikara	164734	81225	83509	67.96	56.13	1028
8. Karunagappally	137123	68780	68343	67.75	56.11	994
9. Konni	122695	61094	61601	73.84	66.75	1008
10. Kottarakara	126756	63412	63344	72.95	63.28	999
11. Mukhathala	175030	87596	87434	67.79	53.88	998
12. Oachira	107051	52515	54536	70.24	56.61	1038
13. Parakkode	132183	65560	66623	71.09	63.48	1016
14. Pathanapuram	119353	59557	59796	69.76	59.75	1004
15. Ranni	140857	71485	69372	75.75	70.99	970
16. Sasthamcotta	159613	79932	79681	67.78	56.93	997
17. Vettikkavala	140697	69800	70897	67.41	56.53	1016

ALLEPPEY DISTRICT: 1.23 (contd.)

Name of N. E. S. Block	Population			Literacy rates		Sex ratio
	Persons	Male	Female	Male	Female	
1. Ambalapuzha	86758	43056	43702	72.10	60.64	1015
2. Aryad	80054	39505	40549	75.59	61.72	1026
3. Bharanikkavu	91040	44992	46048	71.34	60.23	1023
4. Champakulam	110957	55.65	55692	77.74	71.52	1008
5. Chengannur	132947	65476	67471	76.09	68.59	1030
6. Haripad	136454	66566	69888	72.64	60.87	1050
7. Kanjikuzhi	116320	57789	58531	74.20	62.53	1013
8. Koipram	111005	54435	56570	80.42	76.55	1039
9. Kulanada	99271	48380	50891	75.95	69.42	1052
10. Mallappally	102054	50282	51772	80.10	77.43	1030
11. Mavelikara	109129	52832	56297	74.07	67.83	1066
12. Muthukulam	101353	48566	52785	73.42	61.81	1087
13. Pandalam	97460	47962	49498	72.19	63.03	1032
14. Pattanakad	150920	75189	75731	72.56	57.71	1007
15. Pulikeezh	102994	50705	52289	80.05	74.87	1031
16. Veeriyandi	79424	39842	39582	78.47	72.51	993

KOTTAYAM DISTRICT 1.23 (contd.)

Name of N. E. S. Block	Population			Literacy rate		Sex ratio
	Persons	Male	Female	Male	Female	
1. Arudhi	303964	156277	147687	63.65	51.81	945
2. Devicolam	251452	130213	121239	55.24	40.30	931
3. Erattupetta	99925	50701	49224	73.46	66.63	971
4. Ettumannoor	150386	75866	74520	76.11	68.83	982
5. Kadithuruthy	133301	66542	66759	73.13	64.31	1003
6. Kangirappally	143343	73020	70323	71.98	65.28	963
7. Lalam	90858	45532	45326	76.55	72.49	995
8. Madappally	150472	75227	75245	76.84	71.18	1000
9. Pallom	187128	93943	93185	80.14	74.53	992
10. Pampady	99928	50097	49831	77.49	72.74	995
11. Uzhavoor	131511	65624	65887	76.00	70.74	1004
12. Vaikom	98973	49557	49416	73.74	59.58	997
13. Vazhoor	95347	47949	47398	78.41	73.56	989

Note: Relates to Kottayam district prior to the formation of Idukki District.

IDUKKI DISTRICT: 1.23 (contd.)

Name of N.E.S. Block	Population			Literacy rate		Sex ratio
	Persons	Male	Female	Male	Female	
1. Arudai	294552	151570	143082	63.42	51.39	944
2. Devicolam	251452	130213	121239	55.24	40.30	931
3. Elamdesom	151391	79140	72251	66.88	57.86	913
4. Thodupuzha Block	68113	34374	33739	72.46	64.09	932

ERNAKULAM DISTRICT: 1.23 (contd.)

Name of N.E.S. Block	Population			Literacy rate		Sex ratio
	Persons	Male	Female	Male	Female	
1. Alengad	111448	56982	54466	69.41	57.65	956
2. Angamaly	162264	81037	81227	65.68	56.33	1002
3. Edappally	83374	42717	40657	65.99	53.70	950
4. Elamdesam	151391	79140	72251	66.88	57.86	913
5. Koovapadi	104159	52241	51918	68.10	57.86	994
6. Kothamangalam	118316	59604	58712	66.03	54.01	985
7. Mulamthurathy	132667	65991	66676	74.89	63.10	1010
8. Muvattupuzha	112259	56336	55923	68.39	59.08	993
9. Palluruthy	44514	21900	22614	68.77	61.36	1033
10. Pampakuda	117822	58462	59360	70.99	61.49	1015
11. Parakkadavu	96516	48023	48493	66.36	57.62	1010
12. Parur	112783	55526	57257	74.10	64.49	1031
13. Thodupuzha	90184	45414	44770	71.72	64.70	986
14. Vadavucode	104828	52553	52275	69.81	57.20	995
15. Vazhakulam	113990	57461	56529	59.70	47.89	984
16. Vypeen	154659	76348	78811	74.46	65.14	1032
17. Vyttila	41453	20647	20805	76.06	64.84	1008

Note: Relates to Ernakulam district prior to the formation of Idukki District.

TRICHUR DISTRICT: 1.23 (contd.)

Name of N.E.S. Block	Population			Literacy rate		Sex ratio
	Persons	Male	Female	Male	Female	
1. Anthicad	94412	44579	49733	70.59	63.14	1113
2. Chulakudy	106280	53246	53034	64.93	56.07	996
3. Chavakkad	144973	66159	78814	59.48	49.31	1191
4. Cherpu	141814	69352	72462	71.64	63.70	1045
5. Chowannur	121442	57350	63892	65.40	58.88	1114
6. Irinjatakuda	86211	40884	45327	68.29	58.81	1110
7. Kodakara	151430	74560	76860	64.49	55.93	1031
8. Koodungallur	96140	46815	49325	67.75	53.23	1054
9. Mala	110026	53712	56314	68.07	60.03	1048
10. Mathilakom	105961	49825	56136	65.93	54.53	1127
11. Mullasserry	71674	32332	38842	65.81	58.25	1183
12. Ollukara	159682	79146	80536	66.50	57.41	1018
13. Panchaganur	116302	55581	60721	53.86	44.22	1092
14. Puzhakkal	116215	56587	59628	63.20	60.46	1054
15. Thalikulam	94875	44213	50662	68.72	57.20	1146
16. Vellangallur	90163	42701	47467	67.74	57.83	1112
17. Wadakkanchery	147884	70566	77218	60.83	50.58	1093

PALGHAT DISTRICT: 1.23 (contd.)

Name of N.E.S. Block	Population			Literacy rate		Sex ratio
	Persons	Male	Female	Male	Female	
1. Alathur	190034	91871	98163	55.52	37.93	1068
2. Attappadi	39183	20272	18911	25.40	12.89	933
3. Chittoor	111152	55081	56071	46.23	23.92	1018
4. Kollengode	176535	86325	90210	49.32	30.07	1045
5. Kuzhalimannam	142020	68767	73253	52.70	33.11	1065
6. Mannarghat	145396	71625	73771	50.88	36.55	1030
7. Nenma-a	49045	23994	2505	53.56	35.06	1044
8. Ottappalam	121347	57482	63865	60.51	50.04	1111
9. Palghat	185652	90294	95358	55.83	38.63	1056
10. Pattambi	185250	89325	95925	58.89	47.49	1074
11. Sreekrishnapuram	102575	48592	53983	58.28	48.47	1111
12. Thrithala	112855	54140	58715	54.59	44.07	1085

MALAPPURAM DISTRICT 1.23 (contd.)

Name of N.E.S. Block	Population			Literacy rate		Sex ratio
	Persons	Male	Female	Male	Female	
1. Andarhode	83975	40282	43693	53.62	39.62	1085
2. Kondotty	172311	86370	85941	56.72	38.56	1294
3. Kuttapuram	101393	49106	52287	58.32	41.15	1064
4. Malappuram	113286	56065	57221	58.39	44.32	1021
5. Manjeri	141171	69971	71200	56.59	42.01	1018
6. Mankada	145978	71133	74795	57.24	46.07	1051
7. Perinthalmanna	127123	61796	65327	55.47	43.73	1057
8. Ponnani	129997	62556	67441	52.50	38.25	1078
9. Tanur	153390	75277	78113	52.28	36.61	1038
10. Tirur	142778	69197	73581	54.63	41.39	1063
11. Tirurangadi	133437	64466	69021	58.60	39.79	1071
12. Vengara	121956	58994	62962	55.38	36.76	1067
13. Wandoor	257515	128363	129152	53.03	40.03	1006

KOZHIKODE DISTRICT 1.23 (contd.)

Name of N.E.S. Block	Population			Literacy rate		Sex- ratio
	Persons	Male	Female	Male	Female	
1. Badagara	81460	39018	42452	68.64	53.63	1088
2. Balusseri	161144	80903	80241	69.02	50.63	992
3. Chevayur	82896	41101	41795	71.93	55.54	1017
4. Kalpetta	108932	56684	52248	52.71	35.32	922
5. Koduvally	166755	83633	83122	65.74	46.12	994
6. Kozhikode	154621	77639	76982	68.06	52.54	992
7. Kunnamangalam	204998	104425	100573	66.22	50.05	963
8. Munnummal	105334	52935	52399	64.77	41.93	990
9. Meladi	97082	47286	49796	66.93	45.15	1053
10. Pandalayani	81217	39059	42158	68.13	49.95	1079
11. Perambra	129271	65691	63580	63.07	42.07	968
12. Saitan Battery	175583	92043	83540	55.90	41.77	908
13. Thodannur	83705	41241	42464	66.20	44.77	1030
14. Thuneri	81334	41205	44129	61.38	37.63	1071

CANNANORE DISTRICT 1 23 (Contd.)

Name of N.E.S. Blocks	Population			Literacy rate		Sex ratio
	Persons	Male	Female	Male	Female	
1. Cannanore	107160	53753	53407	74.28	61.56	994
2. Edakkad	161736	78582	83154	72.27	58.91	1058
3. Irikkur	135132	68181	66951	63.54	45.67	982
4. Kanhargad	177186	88523	88663	51.00	31.56	1002
5. Kasargod	114032	59308	55724	46.61	26.43	956
6. Kuthuparamba	380426	187358	193068	66.52	50.94	1030
7. Mananthody	129335	66611	62724	55.54	38.58	942
8. Mrujeswar	204803	102891	101912	51.64	29.46	990
9. Payyannur	224583	109244	115339	65.11	46.04	1056
10. Taliparambu	248333	124014	124319	65.11	47.51	1002
11. Tellicherry	166768	78255	88513	74.76	62.31	1131

Source : 1:19 (a to k), Census of India 1971

1.24 Population of Idukki District (1971 Census)

District/Taluk	Total Rural Urban	Area	Population		
			Persons	Males	Females
Idukki District	Total	5087.0*	765608	395297	370311
	Rural	5059.2	740346	381986	358360
	Urban	27.8	25262	13311	11951
Thodupuzha Taluk	Total	973.7	219504	113514	105990
	Rural	951.8	198624	102674	95950
	Urban	21.9	20880	10840	10040
Devikulam Taluk	Total	1774.1	134350	69581	64769
	Rural	1768.2	129968	67110	62858
	Urban	5.9	4382	2471	1911
Udumbanchola Taluk	Total	1071.4	264913	137488	127425
	Rural	1071.4	264913	137488	127425
	Urban	..	..	..	..
Peermade Taluk	Taluk	1307.8	146841	74714	72127
	Rural	1307.8	146841	74714	72127
	Urban	..	..	..	..

* Provisional

1.25 Charges in Population of Kottayam and Ernakulam Districts consequent to the formation of Idukki District

KOTTAYAM DISTRICT

Total Rural Urban	Erstwhile District of Kottayam			Present District of Kottayam		
	Persons	Males	Females	Persons	Males	Females
Total	2035134	1051965	1030169	1539130	773182	765848
Rural	1871990	947139	924851	1330268	667827	662441
Urban	213144	107826	105318	208762	105355	103407

ERNAKULAM DISTRICT

Total Rural Urban	Erstwhile District of Ernakulam			Present District of Ernakulam		
	Persons	Males	Females	Persons	Males	Females
Total	2383178	1201946	1181232	2163674	1038432	1075242
Rural	1726238	865868	860420	1527664	763194	764470
Urban	656890	336078	320812	636010	325238	310772

1.26—Sex ratio, Density, Literacy rates, working Population Idukki District—1901-1971

	1901	1911	1921	1931	1941	1951	1961	1971
Density (per Km ²)	21	37	48	65	114	151
Sex ratio	838	842	851	834	875	909	914	937
Literacy rates	44.05	56.42
Working Population	227916	265090
% of workers to total population	39.28	34.62

1.27—Growth of Population, Idukki—1901-1971

Year	Population	Males	Females	% decade variation
1901	47686	25939	21747	..
1911	99605	54072	45533	+ 108.88
1921	103796	58791	50005	+ 9.23
1931	187767	102408	85359	+ 72.59
1941	244418	130354	114064	+ 30.17
1951	331603	173723	157880	+ 35.67
1961	580235	303106	277129	+ 74.98
1971	765608	395297	370311	+ 31.95

Source : Districts Census Hand Book, 1971

1.23—Statement showing the No. and percentage of people in the age group 15—59 to total population—District-wise

Name of Districts	Total Population			No. in the age group (15-59) and percentage					
	Male	Female	Total	Male	%	Female	%	Total	%
Trivandrum	1095176	1103430	2198506	603379	27.44	610547	27.77	1213926	55.21
Quilon	1205720	1207101	2412821	614659	26.72	654034	27.11	1298703	53.83
Alleppey	1048082	1077640	2125722	561566	26.56	601209	28.28	1165775	54.84
Kottayam	1054965	1030163	2085128	563723	27.32	553234	26.53	1122957	53.85
Ernakulam	1201946	1181232	2383178	655038	27.49	637585	26.75	1292623	54.24
Trichur	1022774	1106023	2128797	518869	24.37	599174	28.15	1118043	52.52
Palghat	819571	865771	1685342	431930	25.63	469729	27.87	901659	53.50
Malappuram	909515	946347	1855862	454128	24.46	494635	26.65	948763	51.11
Kozhikode	1057764	1048435	2106209	562309	26.70	560117	26.59	1122426	53.29
Cannanore	1172338	1192326	2364664	605449	25.60	633141	26.77	1238590	52.37
STATE	10507851	10759524	21267375	5510110	26.28	5813405	27.23	11423515	53.51

II. VITAL STATISTICS

2.1 Birth and death rates—Kerala

Year	Birth rate		Death rate	
	Rural	Urban	Rural	Urban
1966	37.38	..	10.45	..
1967	36.30	..	10.13	..
1968	34.33	..	10.38	..
1969	33.30	..	9.80	..
1970	32.26	30.1	9.23	8.8
1971	31.88	30.2	9.23	8.6
1972	32.09	29.5	9.39	7.8
1973	29.91	28.8	8.67	7.2
1974	26.96	26.9	8.00	6.8*
1975	28.17	27.4	8.48	..
1976	28.45	26.4	8.30	..

Source: Sample Registration (Rural)

2.2 Age specific fertility rates for Kerala—Rural (1970-76)

Age	1970	1971	1972	1973	1974	1975	1976
15-19	56.0	48.4	50.0	48.3	44.7	42.0	42.7
20-24	191.4	210.8	210.5	204.2	178.7	189.0	193.4
25-29	225.1	223.3	235.6	218.7	189.7	195.7	202.3
30-34	166.2	173.2	172.9	152.0	134.7	134.8	137.1
35-39	128.7	116.7	117.5	98.8	86.4	95.0	90.7
40-44	43.2	43.0	45.2	38.2	25.6	29.9	2.3
45-49	8.2	6.9	6.2	6.0	6.9	5.5	6.1

Source: Sample Registration Annual Report Bureau of Economics and Statistics.

2.3 Age specific marital fertility rate for Kerala (Rural)

Age	Marital fertility rate	
	1969	1974
15-19	135.52	314.6
20-24	300.47	321.5
25-29	256.77	232.1
30-34	202.34	157.6
35-39	165.82	101.6
40-44	62.85	31.9
45-49	12.66	9.4

Source: Sample Registration Annual Report Bureau of Economics and Statistics.

2.4 (a) Gross reproduction, general and total fertility rates for Kerala—1971-72

	Rural	Urban
1. Gross reproduction rate	2.25	2.01
2. General fertility rate	133.8	120.04
3. Total fertility rate	4.58	3.87

Source: Year Book 1974-75 Department of Family Planning, Government of India.

2.4 (b) General fertility rate, total fertility rate and gross reproduction, 1951-1976 Kerala

Year	G.F.R.	T.F.R.	G.R.R.
1951-60	182.1	*4.9	2.5
1971	+124.7	4.1	2.0
1972	+126.4	4.2	2.0
1973	+117.1	3.8	1.8
1974	+104.0	3.8	1.6
1975	+108.6	3.5	..
1976	+109.0	3.4	1.7

Source: (1) + Sample Registration—Rural

(2) The rates for 1971, 72 and 73 are for 15-49 age group women * 1961

2.5 Age Specific Death Rate—Kerala (1968-76)

Age	1968	1971	1974	1975	1976
Below 1	27.0	70.4	59.8	66.2	59.65
1-4	..	13.1	9.2	9.6	8.71
5-9	3.5	2.4	2.0	2.1	1.83
10-14	1.0	1.1	0.8	1.2	0.94
15-19	1.1	1.6	1.2	1.2	1.00
20-24	2.4	2.1	1.8	2.0	1.59
25-29	2.6	1.8	2.0	2.9	2.54
30-34	3.5	3.8	2.7	1.8	3.04
35-39	4.8	4.0	3.3	3.2	2.65
40-44	5.0	5.1	4.3	4.3	4.60
45-49	7.4	7.2	6.2	6.7	6.81
50-54	11.7	8.5	9.0	10.4	11.04
55-59	18.4	15.5	12.9	16.8	17.61
60-64	26.9	23.1	24.5	21.7	23.09
65-69	41.9	43.6	39.8	44.4	32.02
70+	101.4	102.1	104.6	99.0	99.14

Source: Sample Registration Annual Report, Bureau of Economics and Statistics.

2.6 Infant Mortality Rate for Kerala (1966-76)

Year	Infant mortality rate
1966	68.3
1967	67.4
1968	64.0
1969	57.4
1970	52.6
1971	60.9
1972	66.0
1973	51.7
1975	57.3
1976	56.3

Source: Sample Registration Annual Report Bureau of Economics and Statistics.

2.7 Percentage of Deaths by Different Age Groups—Kerala

Age group	Year	
	1968	1972
0-4	39.9	36.3
5-9	4.9	4.1
10-14	1.3	0.8
15-19	1.3	1.5
20-24	2.0	2.1
25-29	1.8	1.3
30-34	2.2	2.4
35-39	2.4	2.4
40-44	2.5	2.5
45-49	2.7	3.7
50-54	4.0	3.4
55-59	4.2	4.3
60-64	6.0	5.4
65-69	5.9	7.8
70+	18.8	22.0

Source: Sample Registration Annual Report Bureau of Economics and Statistics.

2.8 Infant Mortality rates by age of the infants at death and by sex

		7 days		7 to 28 days		29 days - 6 months		7 months to 1 year	
		Male	Female	Male	Female	Male	Female	Male	Female
India	1968	46.0	40.4	33.4	27.9	35.7	42.5	20.9	2.9
	1969	41.4	41.0	29.4	34.9	38.1	47.7	20.4	24.5
Kerala	1968	23.3	18.0	15.0	14.0	21.8	19.1	6.9	8.6
	1969	23.9	17.0	17.0	8.3	15.3	15.5	8.6	7.7

Source: Registrar General of India Measures of Fertility and Mortality.

2.9. Expectation of life at various ages for each sex Kerala (Rural) (Based on age-specific death rates for 1973, 1974 and 1975)

Expectation of life at various ages for each sex

Age in years	All	Male	Female
(1)	(2)	(4)	(5)
0	63.18	63.91	63.26
1	66.03	63.70	66.93
5	64.63	61.98	65.08
10	60.36	57.57	60.72
15	55.63	52.82	56.00
20	50.92	48.04	51.36
25	46.34	43.46	46.76
30	41.88	38.95	42.31
35	37.39	34.52	37.73
40	32.8	30.33	33.26
45	28.67	25.21	28.76
50	24.56	22.23	24.91
55	20.74	18.53	20.81
60	16.09	15.05	16.27
65	12.25	11.83	12.61
70	9.43	9.25	9.61

Source:—Sample Registration of Births and deaths in Rural Kerala—1975.
Bureau of Economics and Statistics.

2.10. Expectation of life at Birth—Kerala

Year	Male	Female
(1)	(2)	(3)
1901-1910	..	
1911-1920	25.49	27.41
1921-1930	29.54	32.70
1931-1940	33.19	35.00
1941-1950	39.89	42.34
1951-1959	46.17	50.00
1971	60.57	61.16

Source:—Fact book on population and Family planning page 51, published by the Bureau of Economics & Statistics in 1974.

2.11. Percentage distribution of births according to order of birth—Kerala (Rural) 1975

Order of birth	Percentage of births
(1)	(2)
1	22.3
2	18.8
3	15.3
4	13.3
5	10.5
6	7.7
7	5.0
8	3.1
9	2.3
10	1.7
Total	100.00

Source:—Register General of India—Measures of Fertility and Mortality.

III STATE INCOME
3.1. Per capita Income—Kerala
 Per capita Income

Year	At Current Prices	At 1950-1961 Price
(1)	(2)	(3)
1960-61	259	259
1965-66	380	261
1968-69	496	286
1969-70	541	291
1970-71	586	298
1971-72	572	304
1972-73	646	304
1973-74	785	304
1974-75	861	307
1975-76	903	297

Source:—Statistics for Planning page 83&84, issued by the Bureau of Economics and Statistics.

3.2. Percentage distribution of Net Domestic product at current prices—Kerala State

Sector	1960-61	1968-69	1973-74	1974-75
(1)	(2)	(3)	(4)	(5)
Primary Sector	56.0	54.0	57.4	56.8
Secondary Sector	15.2	14.6	10.9	10.3
Tertiary Sector	28.8	31.4	31.7	32.9

Source:— Statistics for Planning 1977 page 74 issued by the Bureau of Economics and Statistics.

3.3. Percentage distribution of Net Domestic product at constant (1960-61) Prices—Kerala State

Sector	1960-61	1968-69	1973-74	1974-75
(1)	(2)	(3)	(4)	(5)
Primary Sector	56.0	50.2	47.4	47.2
Secondary Sector	15.2	17.3	18.6	19.3
Tertiary Sector	28.8	32.5	34.0	33.5

Source:— Statistics for Planning 1977, page 75 issued by the Bureau of Economics and Statistics.

3.4. Net domestic product at factor cost for the years 1972-73, 1973-74 and 1974-75 at current prices—Kerala State (Rs. Crores)

Sectors	1972-73	1973-74	1974-75
(1)	(2)	(3)	(4)
1. Primary sector	746	1014	1124
2. Secondary sector	189	192	203
3. Transport, communication and trade	252	283	322
4. Finance and real estate	55	70	72
5. Community and personal service	179	207	259
6. Total net domestic product	1420	1765	1979

Source:—Statistics for planning 1977 (page 72 issued by the Bureau of Economics and Statistics).

3.5. Net domestic product at factor cost for the years 1972-73, 1973-74 and 1974-75 at 1960-61 prices—Kerala State (Rs. crores).

Sectors	1972-73	1973-74	1974-75
(1)	(2)	(3)	(4)
1. Primary sector	323	323	333
2. Secondary sector	126	127	136
3. Transport, communication and trade	107	109	125
4. Finance and real estate	27	29	27
5. Community and personal services	85	94	97
6. Total net domestic product	667	683	705

Source:—Economic Review, Kerala 1975-76 (page 73 issued by the Bureau of Economics and Statistics).

3.6. District Income at current prices 1970-71 to 1974-75—Kerala

District	1970-71		1971-72		1972-73		1973-74		1974-75	
	Amount (Rs. lakhs)	Percentage to State Income	Amount (Rs. lakhs)	Percentage to State Income	Amount (Rs. lakhs)	Percentage to State Income	Amount (Rs. lakhs)	Percentage to State Income	Amount (Rs. lakhs)	Percentage to State Income
1. Trivandrum	12010	9.8	12769	10.4	14390	10.1	18572	10.2	20227	10.2
2. Quilon	15118	12.3	14393	12.1	18133	12.8	21636	12.3	23908	12.1
3. Alleppey	11865	9.6	11546	9.4	13585	9.7	16652	9.4	18173	9.2
4. Kottayam	10142	8.2	10293	8.4	11780	8.3	14899	8.4	16813	8.5
5. Idukki	4683	3.8	4465	3.6	4973	3.5	6371	3.6	7926	4.0
6. Ernakulam	13518	11.0	14079	11.5	15713	11.1	18418	10.5	21112	10.7
7. Thrichur	11504	9.3	11459	9.3	13253	9.3	15725	8.9	17833	9.0
8. Palghat	9317	7.6	10276	8.4	12165	8.5	15738	8.9	18692	9.4
9. Malappuram	3940	7.3	9024	7.3	10316	7.3	12879	7.3	13742	6.9
10. Kozhikode	12741	10.4	11771	9.6	13571	9.5	18283	10.4	19493	9.9
11. Cannanore	13103	10.7	12318	10.0	14140	9.9	17744	10.1	20042	10.1
KERALA	122941	100.0	122883	100.0	142019	100.0	176467	100.0	197931	100.0

Source:—Worked out from District Income of Kerala (1970-71 to 1974-75) issued by the Bureau of Economics and Statistics.

IV FAMILY WELFARE PROGRAMME STATISTICS

4.1. Progress of achievements of vasectomy, Tubectomy, C.G. Users and IUD—1966-67 to 1977-78.

Year	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
		Vasectomy	Tubectomy	Total Sterilisation	I.U.D.	C.G. Users	Equivalent sterilisation	Total F.W. Expenditure	Cost per equivalent sterilisation
1966-67	33069	7205	40274	40760	6172	54156	8658439	158.99	
1967-68	53756	11399	65155	37553	17543	77640	14131000	182.07	
1968-69	58775	15065	73840	36062	25860	87292	18472000	211.61	
1969-70	42142	18404	60546	37703	13018	73838	19888000	269.35	
1970-71	46621	21896	68017	30584	24065	79508	22743000	286.05	
1971-72	123747	27364	151111	18167	32310	158953	33428000	210.30	
1972-73	59465	30924	90389	21444	18175	98538	32742000	332.28	
1973-74	14751	35638	50389	21703	23873	58949	26476000	449.13	
1974-75	18466	43685	62151	22221	26653	71039	27897000	392.70	
1975-66	94270	62352	156622	28302	23500	167561	39603776	236.64	
•1976-77	129829	84566	214395	17851	90302	220345	62717000	284.43	
•1977-78	15188	67225	82413	10416	25810	85885	42316000	498.53	

*Provisional

Source:—Directorate of Health Services, Trivandrum.

4.2. Percentage distribution of sterilised persons according to religion

Religion	1957-67	1967-68	1968-69	1969-70	1970-71	1971-72	1972-73	1973-74
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Hindus	74.2	73.9	73.1	74.3	72.3	67.0	70.9	72.9
Christians	18.9	18.5	18.2	17.9	19.3	23.9	19.5	16.1
Muslims	6.9	7.6	8.7	7.8	8.4	9.1	9.6	11.0
Others	..	..	..	..	..	..	..	..
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Source:—A study of sterilised persons in Kerala 1971-74

4.3. Percentage distribution of sterilised

Age-group	Male							
	1957- 67	1967- 68	1968- 69	1969- 70	1970- 71	1971- 62	1972- 73	1973- 74
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
15-19	..	..	..	..	0.09	..	..	..
20-24	0.4	0.6	0.7	1.0	2.11	1.63	1.99	1.61
25-29	7.7	9.3	10.4	12.2	16.08	17.12	19.37	19.92
30-34	23.5	21.6	21.8	23.1	24.28	25.58	27.79	27.25
35-39	30.7	28.6	27.6	28.1	27.10	29.02	27.63	27.95
40-44	37.7	21.2	20.6	18.5	16.45	15.24	14.49	15.42
45+	..	18.7	18.9	17.1	13.89	11.41	8.79	7.85
Total	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

Source:—A Study of sterilised persons in Kerala 1971-74 (paper No. 95)

4.4. Percentage distribution of sterilised persons according to educational status.

Educational status	1957-67	1967-68	1968-69	1969-70	1970-71	1971-72	1972-73	1973-74
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Illiterates	20.8	20.8	21.1	19.6	17.7	15.37	7.42	9.92
Literates—below primary	38.2	54.2	43.7	41.1	35.4	33.39	33.13	27.32
Above primary below middle	25.2	16.5	23.3	26.8	26.9	28.49	31.57	33.10
Above middle below matric	5.9	3.3	5.0	5.4	6.9	10.00	9.97	12.23
Matric and above	5.6	4.2	4.8	6.8	7.7	10.39	15.42	15.93
Literacy standards not specified	4.3	1.0	2.1	0.4	5.4	2.36	2.49	1.50
Total	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

Source:—Report of the Demographic Research Centre No. 95 of the Bureau-

4.5. Percentage distribution of IUD acceptors

Educational status	1966-67	1967-68	1968-69		1969-70	
			H	W	H	W
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Illiterate	21.89	22.83	19.29	31.14	21.50	28.66
Literate below primary	54.41	44.76	32.95	37.50	32.86	39.23
Above primary below middle	12.50	21.63	27.61	20.36	24.86	22.67
Above middle below matric	3.91	5.02	10.49	5.63	7.65	4.63
Matric and above	5.90	4.76	7.53	4.63	7.75	5.08
Not specified	1.39	1.00	2.13	0.74	5.38	0.33
Total	100.00	100.00	100.00	100.00	100.00	100.00

Source:—Bureau of Economics and Statistics—Demographic Research

according to Educational Status—Kerala

1970-71		1971-72		1972-73		1973-74	
H	W	H	W	H	W	H	W
(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
21.94	13.20	9.65	11.86	8.85	17.75	11.03	13.66
38.49	37.17	34.35	40.68	31.63	33.16	29.54	33.35
25.25	30.86	31.20	27.10	31.85	25.70	32.90	27.82
7.35	9.44	11.52	9.66	13.69	11.72	11.41	10.12
6.97	9.33	7.64	7.30	12.50	8.64	14.17	13.88
..	..	5.64	3.40	1.48	3.03	0.95	1.17
100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

Centre Paper No. 94.

4.6. Percentage distribution of sterilised persons according to number of living children—Kerala

Number of living children	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
1		0.8	0.9	0.5	0.4	0.5	0.7	0.9	0.9	1.0	0.9	1.2	1.4	1.3	1.4
2		4.7	5.3	6.9	6.6	6.3	8.7	12.1	14.9	17.7	17.8	19.5	18.5	17.6	19.1
3		19.9	20.6	23.1	25.4	28.0	27.4	26.1	26.9	26.7	27.3	28.7	31.5	33.7	34.8
4		26.4	24.5	26.0	25.3	25.5	24.9	23.5	22.7	22.3	22.3	22.3	22.1	22.7	22.1
5		21.8	22.1	19.7	19.9	18.8	18.3	17.5	16.2	15.4	15.5	14.1	13.0	12.3	11.7
6		13.7	14.8	12.4	11.8	11.5	11.2	10.8	10.0	9.4	8.5	7.8	7.5	7.8	5.9
7		7.4	6.9	6.7	6.2	5.7	5.7	5.4	5.0	4.6	4.2	3.9	3.6	3.1	2.9
8		3.2	3.2	3.1	2.6	2.3	2.6	2.5	2.2	1.9	1.9	1.6	1.4	1.5	1.3
9		1.3	1.1	1.1	0.9	0.9	0.9	0.8	0.8	0.7	0.7	0.6	0.7	0.5	0.4
10		0.8	0.6	0.6	0.4	0.5	0.3	0.4	0.4	0.3	0.3	0.3	0.4	0.3	0.3
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

4.7. Number of children living to I.U.D. Adopters in Kerala from 1966-74

Number of living children	1966-67	1967-68	1968-69	1969-70	1970-71	1971-72	1972-73	1973-74
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0	0.08	0.02	0.09	0.07	9.73	11.47	13.49	13.29
1	5.03	6.35	7.99	9.04	28.32	28.55	29.30	30.10
2	16.74	19.06	24.77	25.61	28.52	26.27	25.51	24.97
3	22.99	24.88	27.34	27.10	17.04	17.13	15.66	16.13
4	20.16	20.60	18.46	18.08	7.98	8.58	8.38	8.33
5	15.04	13.80	10.52	10.11	4.53	4.23	4.18	4.21
6	9.87	8.18	6.00	5.69	1.97	2.31	2.05	1.94
7	5.74	4.22	2.89	2.67	1.14	0.85	0.73	0.68
8	2.74	1.83	1.20	1.04	0.51	0.38	0.33	0.26
9	0.98	0.72	0.45	0.42	0.21	0.19	0.12	0.05
10	0.41	0.24	0.20	0.13	0.05	0.04	0.05	0.04
10+	0.22	0.10	0.09	0.04	0.05	0.04	0.05	0.04
Total	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

Source:—Bureau of Economics and Statistics—Demographic Research Centre Paper 94.

4.8. Median age of acceptors—Kerala

Year	Median age		
	Vasectomy	Tubectomy	IUD
1957-65	37.5	30.3	NA
1965-66	38.0	30.6	NA
1966-67	37.8	30.1	30.3
1967-68	38.1	33.8	29.7
1968-69	37.6	30.5	29.2
1969-70	37.4	29.4	29.1
1970-71	36.4	29.2	28.4
1971-72	36.0	29.2	28.2
1972-73	35.2	28.7	28.1
1973-74	35.2	28.0	27.9

Source:—Reports on the characteristics of acceptors issued by the Demographic Research Centre of the Bureau of Economics & Statistics.

4.9 (a) Births averted by various methods of Family Welfare Programme—Kerala (Financial Year wise)

Year	Births Averted			
	Sterilisation	IUD	C.C. Users	Total
(1)	(2)	(3)	(4)	(5)
1957-58	13	..	..	13
1958-59	326	..	..	326
1959-60	1228	..	..	1228
1960-61	2655	..	..	2655
1961-62	4037	..	..	4037
1962-63	5526	..	..	5526
1963-64	7435	..	..	7435
1964-65	10750	..	..	10750
1965-66	16833	233	..	17066
1966-67	25721	5564	7	31292
1967-68	35212	12104	228	47544
1968-69	48847	16813	1539	67199
1969-70	64937	20025	1621	86583
1970-71	78001	22431	1916	102348
1971-72	91079	22949	2526	116554
1972-73	118869	20960	2106	141935
1973-74	138376	19141	1811	159323
1974-75	144307	18049	3231	165587
1975-76	149460	17335	3997	170792
1976-77	173191	17570	3779	194540
1977-78	212132	16539	4476	233147
Total	1328935	209713	27237	1565885

Source:—Bureau of Economics and Statistics.

4.9. (b) Birth averted by various methods of Family Welfare Programme Kerala (Calendar Year Wise)

Year	Birth averted			
	Due to Sterilisation	Due to IUCD	Due to use of conventional contraceptives	Total
(1)	(2)	(3)	(4)	(5)
1966	31402	8108	44	89554
1967	38841	13682	537	53060
1968	53908	17791	1608	73307
1969	69328	21301	1664	92293
1970	82568	23024	2080	107672
1971	97666	22774	2452	122892
1972	118288	20483	2000	140771
1973	136850	18643	2090	157583
1974	147192	17037	3299	167528
1975	151345	17223	3860	172428
1976	171454	16804	4006	192264
1977	219560	16337	3732	239629
Total	1368402	213207	27372	1608981

Source:— Bureau of Economics and Statistics.

4.10. Average Age at Marriage of Females—Kerala

Decade	Average age
(1)	(2)
1901-1910	17.13
1911- 20	17.35
1921- 30	17.80
1931- 40	19.66
1941- 50	19.35
1951- 60	19.85
1971	20.90*

* R.P. Gopal—Demography. India Vol. 4 No. 2 Dec. 1975

Source:—Statement on the population of Kerala—Page 6.

4.11 (a) K. A. P. Survey 1972*—Age and Knowledge (Male)

	Have you heard of any means of preventing births															
	15-19		20-24		25-29		30-34		35-39		40-44		45+		Total	
	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
Trivandrum	100	..	100	..	97.6	2.4	100	..	100	..	100	..	99.6	0.4
Attungal	100	..	100	..	100	..	100	..	100	..	100	..	100	..
Quilon	100	..	100	..	100	..	100	..	100	..	100	..	100	..
Alleppey	100	..	100	..	100	..	100	..	100	..	100	..	100	..
Kottayam	100	..	100	..	100	..	100	..	100	..	100	..	100	..
Ernakulam	100	..	100	..	100	..	100	..	100	..	100	..	100	..	100	..
Trichur	100	..	100	..	100	..	100	..	100	..	100	..	100	..
Palghat	100	..	100	..	100	..	100	..	100	..	100	..	100	..
Kozhikode	100	..	100	..	100	..	100	..	100	..	100	..	100	..
Campanore	100	..	100	..	92.1	7.9	100	..	84.3	15.7	86.96	13.04	90.9	9.1

Source: K. A. P. Survey--1972

*Provisional

4.11 (b) K. A. P. Survey 1972 Age and Knowledge (Female)*

Have you heard of any means of preventing births

	15-19		20-24		25-29		30-34		35-39		40-44		45+		Total		
	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	
Trivandrum	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Attingal	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Quilon	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Alleppey	100.0	99.40	100.0	0.60	100.0	100.0	100.0	100.0	95.87	4.13	100.0	100.0	100.0	100.0	98.81	1.10	100.0
K ttayam	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Ernakulam	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Trichur	100.0	96.56	3.44	94.41	5.59	96.56	3.44	100.0	100.0	100.0	100.0	100.0	100.0	100.0	98.05	1.95	100.0
Palghat	100.0	96.56	3.44	99.2	0.8	99.2	0.8	99.3	0.7	96.3	3.7	100.0	100.0	97.71	2.29	100.0	100.0
Kozhikode	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Cannanore	100.0	93.42	6.58	92.68	7.32	92.45	7.55	85.82	14.18	79.31	20.69	nil	nil	89.87	10.13	100.0	100.0

Source: K. A. P. Survey 1972

*Provisional

4.12 (a) K. A. P. Survey 1972—Education and Knowledge (Male)*

	Have you heard of any means of preventing births									
	Illiterate		Literate below Primary		Above Primary below Matric		Matric and above		Total	
	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
Trivandrum	100.0	..	100.0	..	98.6	1.4	100.0	..	99.6	0.4
Attungal	100.0	..	100.0	..	100.0	..	100.0	..	100.0	..
Quilon	100.0	..	100.0	..	100.0	..	100.0	..	100.0	..
Alleppey	100.0	..	100.0	..	100.0	..	100.0	..	100.0	..
Kottayam	100.0	..	100.0	..	100.0	..	100.0	..	100.0	..
Ernakulam	100.0	..	100.0	..	100.0	..	100.0	..	100.0	..
Trichur	100.0	..	100.0	..	100.0	..	100.0	..	100.0	..
Palghat	100.0	..	100.0	..	100.0	..	100.0	..	100.0	..
Kozhikode	100.0	..	99.18	0.82	99.47	0.53	99.43	0.57	99.4	0.6
Cannanore	77.2	22.8	87.5	12.5	94.2	5.8	97.9	2.1	90.9	9.1

Source: K. A. P. Survey 1972

*Provisional

Have you heard of any means of preventing births

	Illiterate		Literate below Primary		Above Primary below Matric		Total	
	Yes	No	Yes	No	Yes	No	Yes	No
Trivandrum	100.0	..	100.0	..	100.0	..	100.0	..
Attungal	100.0	..	100.0	..	100.0	..	100.0	..
Quilon	100.0	..	100.0	..	100.0	..	100.0	..
Alleppey	100.0	..	97.47	2.53	99.39	0.61	98.81	1.19
Kottayam	100.0	..	100.0	..	100.0	..	100.0	..
Ernakulam	100.0	..	100.0	..	100.0	..	100.0	..
Trichur	89.42	10.58	97.76	2.24	98.39	1.61	98.05	1.95
Palghat	94.55	5.45	98.04	1.96	98.98	1.02	97.71	2.29
Kozhikode	100.0	..	100.0	..	100.0	..	100.0	..
Cannanore	97.20	2.80	99.20	0.80	98.50	1.50	99.00	1.00

Source: K. A. P. Survey 1972

*Provisional

4.13 (a) K.A.P. Survey 1972—Percentage distribution of persons by source of knowledge (Male)*

	Source										Total
	Books and Pamphlets	Doctors	Health Visitors	Social workers	Friends	Radio	Spouse	News Paper	Others		
Trivandrum	28.35	19.12	7.80	..	33.08	10.09	1.56	..	..	100.0
Attungal	34.13	1.26	35.34	0.05	21.22	8.00	..	..	..	100.0
Quilon	61.05	2.00	11.14	..	8.48	15.71	1.62	..	..	100.0
Alleppey	22.75	11.45	13.17	..	50.49	2.04	0.10	..	..	100.0
Kottayam	28.48	21.19	..	3.13	26.90	20.30	..	..	..	100.0
Ernakulam	42.17	8.06	5.77	..	23.35	20.65	..	..	..	100.0
Trichur	43.33	14.00	0.67	1.80	32.29	2.72	0.61	..	4.58	100.0	
Palghat	15.98	6.02	8.00	..	70.00	..	..	..	..	100.0
Kozhikode	14.58	15.14	1.32	0.94	20.80	16.61	..	29.48	1.13	100.0	
Cannanore	13.77	23.66	2.81	54.55	5.21	..	..	..	..	100.0

Source: K.A.P. Survey 1972

*Provisional

4.13 (b) K. A. P. Survey 1972—Percentage distribution of persons by source of knowledge (Female)*

	Source								Total
	Books & Pamphlets	Doctors	Health Visitors	Social Workers	Friends	Radio	Spouse	Others	
Trivandrum	13.27	40.51	15.17	1.05	21.72	5.42	2.86	..	100.00
Attingal	4.90	37.54	18.11	..	33.98	5.31	0.16	..	100.00
Quilon	42.49	19.79	5.21	0.61	7.36	12.73	11.81	..	100.00
Alleppey	9.97	24.87	23.13	..	26.88	2.20	12.95	..	199.00
Kottayam	27.04	19.91	..	..	21.96	21.00	10.09	..	100.00
Ernakulam	35.85	10.72	5.60	0.63	28.43	18.77	..	..	100.00
Trichur	4.86	2.72	0.43	8.03	80.10	0.82	3.04	..	100.00
Palghat	1.89	19.54	12.77	25.03	19.14	5.72	7.81	8.10	100.00
Kozhikode	16.12	18.38	..	1.69	32.26	5.90	25.65	..	100.00
Cannanore	23.37	12.28	..	..	22.11	41.42	0.82	..	100.00

Source: K. A. P. Survey 1972

*Provisional

4.14 (a) K.A.P. Survey—Percentage distribution of persons by age and attitude to Family welfare Programme (Male)*

	Do you approve of any method to prevent pregnancy													
	15—19	20—24	25—29	30—34	35—39	40—44	45 & above		Total					
	Approved	Disappro-ved	Approved	Disappro-ved	Approved	Disappro-ved	Approved	Disappro-ved	Approved	Disappro-ved				
Trivandrum	84.6	15.4	77.2	22.8	85.6	14.4	86.5	13.5	89.8	10.2	86.9	13.1	86.2	13.8
Attingal	73.7	26.3	74.6	25.4	77.4	22.6	77.7	22.3	78.8	21.2	85.9	14.1	78.0	22.0
Quilon	75.0	25.0	75.0	25.0	73.0	27.0	84.6	15.4	77.5	22.5	74.1	25.9	76.5	23.5
Alleppey	68.2	31.8	75.7	24.3	79.1	20.9	81.1	18.9	77.4	22.6	76.1	23.9	76.5	23.5
Kota-yam	63.6	36.4	85.8	14.2	79.7	20.3	81.2	18.8	69.7	30.3	74.0	26.0	76.8	23.2
Ernakulam	58.4	41.6	71.9	28.1	83.0	17.0	82.3	17.7	83.2	16.8	78.1	21.9	79.3	20.7
Trichur	90.0	10.0	93.31	6.69	90.33	9.67	89.16	10.84	87.44	12.56	89.9	10.1	86.0	14.0
Palghat	80.0	20.0	75.86	24.14	84.91	15.09	63.33	36.67	61.70	38.30	54.55	45.45	66.0	34.0
Kozhikode	70.54	29.46	77.74	22.26	90.86	9.14	85.41	14.59	86.25	13.75	57.19	42.81	86.3	13.7
Cannanore	60.00	40.00	45.1	54.9	42.6	57.4	33.4	66.6	47.7	52.3	16.8	83.2	31.6	68.4

* Provisional

4.1.4 (b) K.A.P. Survey 1972—Percentage distribution of persons by age and attitude to Family welfare Programme (Female)*

Do you approve of any method to prevent pregnancy

	15—19	20—24	25—29	30—34	35—39	40—44	45 & above	Total								
	Approved	Approved	Approved	Approved	Approved	Approved	Approved	Approved								
	Disa. pro.	Disapro.	Disapro.	Disapro.	Disapro.	Disapro.	Disapro.	Disapro.								
Trivandrum	37.3	62.7	49.0	51.0	52.7	47.3	48.9	51.1	57.6	42.4	53.6	46.4	..	100.00	51.6	48.4
Attungal	72.0	28.0	66.9	33.1	71.8	28.2	71.1	28.9	78.9	21.1	60.7	39.3	100.00	..	71.0	29.0
Quilon	..	..	73.2	26.8	76.0	24.0	76.3	23.7	96.2	3.8	86.8	13.2	..	100.00	68.3	31.7
Alleppey	72.3	27.7	88.6	11.4	82.1	17.9	78.7	21.3	70.9	29.1	29.9	70.1	..	100.00	72.2	27.8
Kottayam	62.2	37.8	71.3	28.7	77.2	22.8	70.4	29.6	69.6	30.4	69.2	30.8	..	..	71.3	28.7
Earnakulam	52.3	47.7	67.7	32.3	71.7	28.3	69.6	30.4	71.1	28.9	62.3	37.7	..	..	68.5	31.5
Trichur	35.6	64.4	49.2	50.8	50.9	49.1	55.9	44.1	63.8	36.2	74.3	25.7	78.1	21.9	60.2	39.8
Palghat	63.6	36.4	69.8	30.2	74.0	26.0	83.7	16.3	67.8	32.2	75.0	25.0	25.0	75.0	72.5	27.5
Kozhikode	82.6	17.4	94.9	5.1	93.9	6.1	91.1	8.9	92.1	7.9	91.9	8.1	100.0	..	92.1	7.9
Cannanore	52.3	47.7	57.2	42.8	50.0	50.0	58.5	41.5	55.8	44.2	57.2	42.8	Nil	Nil	57.8	42.2

* Provisional

4.15 (a) K. A. P. Survey 1972—Percentage Distribution of persons by Educational Status and attitude to Family welfare Programme (Male)*

	Do you agree to any method to prevent pregnancy									
	Illiterate		below Primary		Above Primary Below Matric		Matric and above		Total	
	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
Trivandrum	47.47	52.53	84.69	15.31	88.12	11.88	90.65	6.35	86.2	13.8
Attungal	75.4	24.6	75.1	24.9	80.9	19.1	80.1	19.9	78.0	22.0
Quilon	..	..	72.9	27.1	79.3	20.7	74.1	25.9	76.5	23.5
Alleppey	36.1	63.9	79.1	20.9	82.2	17.8	90.3	9.70	76.5	23.5
Kottayam	66.7	33.3	83.2	16.8	84.4	15.6	63.4	36.6	76.8	23.2
Ernakulam	72.3	27.7	79.0	21.0	79.5	20.5	80.5	19.5	79.3	20.7
Trichur	100.0	..	84.5	15.5	89.8	10.2	93.4	6.6	89.9	10.1
Palghat	20.0	80.0	47.4	52.6	57.9	42.1	88.0	12.0	65.0	34.0
Kozhikode	87.4	12.6	81.0	19.0	89.7	10.3	89.5	10.5	86.3	13.7
Cannanore	19.3	80.7	25.9	74.1	29.4	70.6	47.4	52.6	31.6	68.4

* Provisional

4.15 (b) K.A.P. Survey 1972—Percentage distribution of persons by Educational Status and Attitude to Family Welfare Programme (Female)*

Do you agree to any method to prevent pregnancy

	Illiterate		Literate below Primary		Above Primary and below Matric		Matric and above		Total	
	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
	Trivandrum	59.4	40.6	53.7	46.3	46.0	54.0	52.6	47.4	51.6	48.4
Aitingal	50.0	50.0	75.0	25.0	70.3	29.7	78.6	21.4	71.0	29.0
Quilon	34.3	65.7	78.1	21.9	50.8	49.2	90.4	9.6	68.3	31.7
Alleppey	43.9	51.1	70.8	29.2	97.1	2.9	89.0	11.0	72.2	27.8
Kottayam	53.1	46.9	67.2	32.8	72.2	27.8	75.9	24.1	71.3	28.7
Ernakulam	81.2	18.8	69.6	30.4	65.6	34.4	63.7	36.3	68.5	31.5
Trichur	60.0	31.0	61.6	38.4	51.1	48.9	73.8	26.2	60.2	39.8
Palghat	63.6	36.4	60.8	39.2	79.6	20.4	79.3	20.7	72.5	27.5
Kozhikode	81.7	18.3	90.7	9.3	93.7	6.3	99.3	0.7	92.1	7.9
Cannanore	40.5	50.5	54.7	45.3	51.5	48.5	70.8	29.2	57.8	42.2

* Provisional

4.16 (a) K.A.P. Survey 1972—Age and Extent of Family Welfare Programme Practice (Female)*

	Age group							Total
	15—19	20—24	25—29	30—34	35—39	40—44	45+	
Trivandram	31.8	58.6	61.4	45.8	45.4	4.5	..	50.7
Artingal	25.2	39.9	41.6	41.9	46.7	52.3	..	43.7
Quilon	..	12.2	16.0	30.5	28.3	36.8	33.3	24.8
Alleppey	35.7	31.5	35.5	42.8	37.5	30.3	..	36.0
Kottayam	..	19.5	40.5	45.2	35.1	43.9	..	34.9
Ernakulam	..	19.4	46.2	71.8	65.4	69.2	..	48.5
Trichur	..	19.5	27.3	33.3	44.1	40.7	26.0	33.3
Falghat	..	28.6	31.2	43.0	36.7	19.3	..	31.1
Kozhikode	8.3	28.7	33.2	54.5	52.5	38.3	50.0	37.4
Cannanore	34.3	18.3	26.2	22.4	16.3	13.3	..	20.5

* Provisional

4.16 (b) K.A.P. Survey 1972—Educational Status and Extent of Family Welfare Programme Practice (Female)*

	Illiterate	Educational Status				Total
		Literate below primary	Above Primary below matric	Matric and above	Total	
Trivandrum	29.7	46.5	50.6	62.9	50.7	
Attingal	46.8	40.9	43.0	61.7	43.7	
Quilon	8.6	23.3	23.1	35.6	24.8	
Alleppey	38.1	39.6	34.0	39.3	36.0	
Kottayam	3.4	30.5	34.2	41.8	34.9	
Ernakulam	55.5	42.8	43.5	56.4	48.5	
Trichur	47.8	24.2	31.3	42.8	33.3	
Palghat	18.2	29.2	39.2	43.9	31.1	
Kozhikode	29.5	34.6	37.2	47.8	37.4	
Cannanore	3.0	11.2	30.0	5.7	20.5	

* Provisional

4.17 District - wise Achievements over the Years for Vasectomy Tubectomy and IUCD

District	1970-71		1971-72		1972-73		1973-74					
	Vasectomy	Tubectomy	IUCD	Vasectomy	Tubectomy	IUCD	Vasectomy	Tubectomy	IUCD			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Trivandrum	4126	5235	7840	17437	6604	3645	1433	5874	3459	1419	6621	3471
Quilon	5207	2333	5700	1562	3676	3489	11812	5143	3419	4489	5971	3754
Alleppey	5634	1320	4569	1305	1559	3614	984	1502	3893	1023	2331	3708
Kottayam	2934	2394	2875	775	2646	1719	11436	3827	2597	2284	3814	2014
Idukki	..	..	..	..	..	..	..	..	..	..	..	..
Ernakulam	18504	2985	2028	63413	2885	809	15794	3461	2541	712	3850	1405
Trichur	2039	2648	2638	20806	3181	797	618	3379	1393	950	3954	1669
Palghat	1147	589	2282	559	727	1861	10383	900	1338	232	840	1701
Malappuram	1189	454	1183	991	635	1081	739	714	1540	639	931	1600
Kozhikode	2543	2445	722	1902	3096	631	1833	3690	765	2268	4606	392
Cannanore	2224	1746	747	14987	2355	521	4430	2434	498	735	2640	1489
Total	45547	22470	30584	123747	27364	28267	59462	30924	21444	14751	35568	21703

District	1974-75		1975-76		1976-77		1977-78					
	Vasectomy	Tubectomy	I U C D	Tubectomy	Vasectomy	Tubectomy	Vasectomy	Tubectomy				
(1)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)
Trivandrum	1518	7633	2559	6288	15392	2551	11459	19415	1212	1563	11874	348
Quilon	783	5712	3635	9086	7360	3810	12602	12114	2438	1053	9992	1272
Alleppey	4337	4488	3311	12475	4909	5253	17340	6065	3766	2659	5837	2295
Kottayam	881	4508	2313	7087	5769	2885	12004	6844	1744	1281	5928	1900
Idukki	474	618	717	5442	2385	999	3906	2835	687	605	1514	414
Ernakulam	1339	5192	2163	7428	6078	3381	13475	8732	2613	2218	7920	1476
Trichur	1938	5134	1692	11521	6314	1883	12096	7895	1199	1936	6519	550
Palghat	501	1028	3964	4004	1651	2609	10197	2001	1519	473	2275	863
Malappuram	833	1274	1000	5313	1687	2022	9311	2772	970	502	2205	567
Kozhikode	4242	5011	1049	13890	6754	1164	13627	9380	519	978	8132	253
Cannanore	1620	3087	1204	12177	3712	1745	13812	5613	1184	1920	4979	478
Total	18466	43685	23607	94711	61911	28302	129829	84566	17851	15188	67225	10416

Source : Directorate of health services.

4.18 Rates of Sterilisation (District - wise) per 1000 Total Population

District	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Trivandrum	V	3.56	3.72	2.08	1.89	7.86	0.63	0.61	0.64	2.60	4.67	0.63	
	T	1.37	1.82	1.97	2.40	2.98	2.60	2.86	2.65	6.38	7.71	4.75	
Quilon	V	2.85	2.94	2.29	2.17	0.64	4.77	1.76	0.30	3.45	4.72	0.39	
	T	0.73	0.78	0.81	1.10	1.51	2.06	2.34	2.22	2.79	4.54	3.69	
Alleppey	V	3.50	3.53	3.41	2.66	0.61	0.39	0.46	1.95	5.59	7.59	1.15	
	T	0.47	0.57	0.66	0.62	0.73	0.61	1.05	2.02	2.19	2.65	2.55	
Kottayam	V	2.26	2.76	1.90	1.41	0.43	7.30	1.44	0.55	4.32	7.27	0.77	
	T	0.51	0.67	0.78	1.15	1.45	2.43	2.40	2.80	6.33	4.14	3.55	
Idukki	V	..	..	..	..	..	..	..	0.58	9.08	4.47	0.69
	T	..	..	..	..	..	..	..	0.76	3.46	3.24	1.73
Ernakulam	V	2.84	3.88	2.37	7.99	2.76	7.08	0.31	0.57	3.09	5.54	0.90	
	T	0.71	0.96	1.24	1.27	1.26	1.55	1.69	2.23	2.53	3.59	3.20	
Trichur	V	3.01	2.27	1.76	0.96	9.69	0.28	0.42	0.82	4.77	4.93	0.78	
	T	0.53	0.59	0.74	1.25	1.48	1.55	1.74	2.18	2.61	3.22	2.61	

Palghat	V	1.87	1.49	1.15	0.67	6.34	4.75	0.13	0.28	2.17	5.49	0.25
	T	0.17	0.23	0.21	0.35	0.43	0.52	0.47	0.85	0.89	1.56	1.21
Malappuarm	V	..	..	..	0.62	0.53	0.38	0.32	0.41	2.52	4.35	0.23
	T	..	..	..	0.24	0.34	0.37	0.46	0.63	0.79	1.29	1.01
Kozhikode	V	2.67	2.29	1.72	1.21	0.89	0.84	0.99	1.85	5.87	5.64	0.40
	T	0.25	0.52	0.64	1.16	1.45	1.69	2.00	2.18	2.85	3.88	3.29
Cannanore	V	1.75	2.58	1.43	0.94	6.27	1.81	0.28	0.63	4.58	5.08	0.69
	T	0.51	0.51	0.71	0.74	0.98	0.99	1.02	1.20	1.39	2.07	1.79
State	V	2.70	2.88	1.97	2.20	5.74	2.70	0.66	0.80	4.01	5.42	0.62
	T	0.57	0.73	0.86	1.01	1.27	1.41	1.58	1.90	2.65	3.53	2.76

V—Vasectomy T—Tubectomy

Source : Worked out from the figures of the State Family Planning Bureau.

4.19 Rates of Vasectomy (District-wise, per 1000 Male and Tubectomy per 1000 Female Population)

District	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Trivandrum	V		7.14	7.46	4.17	3.84	16.04	1.24	1.25	1.31	5.31	9.41	1.26
	T		2.73	3.63	3.93	4.71	5.90	4.94	5.61	6.34	12.51	15.70	9.43
Quilon	V		5.68	5.86	4.57	4.43	3.10	9.37	3.59	0.62	7.04	9.52	0.78
	T		1.46	1.56	1.62	2.15	4.15	3.96	4.60	1.55	5.48	9.01	7.31
Alleppey	V		7.10	7.16	6.91	5.43	1.25	0.89	0.94	3.98	11.40	15.29	2.32
	T		0.93	1.12	1.30	1.21	1.43	1.33	2.05	3.05	4.30	5.26	5.06
Kottayam	V		4.44	5.42	3.03	2.88	0.87	14.48	2.94	1.12	8.82	14.66	1.55
	T		1.04	1.37	1.59	2.26	2.85	4.70	4.71	5.50	6.78	8.22	7.05
Idukki	V		--	--	--	--	--	--	--	1.19	12.92	9.02	1.40
	T		--	--	--	--	--	--	--	1.49	5.40	6.43	3.41
Ernakulam	V		5.67	7.75	4.73	16.30	56.42	19.99	0.64	1.17	6.31	11.17	1.81
	T		1.42	1.92	2.48	2.48	2.47	2.95	3.32	4.37	4.96	7.13	6.35
Trichur	V		6.29	4.74	3.68	1.96	19.75	0.54	0.85	1.68	9.75	9.94	1.57
	T		1.02	1.13	1.42	2.45	2.91	2.85	3.41	4.27	5.12	6.39	5.18

Palghat	V	3.90	3.11	2.40	1.36	0.63	11.80	0.26	0.57	4.43	11.07	0.51
	T	0.33	0.44	0.40	0.69	0.84	0.99	0.11	1.12	1.74	3.10	2.39
Malappuram	V	..	..	..	1.22	1.08	0.74	0.64	0.84	5.15	8.77	0.46
	T	..	..	..	0.47	0.66	0.70	0.90	1.23	1.55	2.7	2.00
Kozhikode	V	5.37	4.61	3.46	2.47	1.82	1.63	2.01	3.76	11.97	11.37	0.80
	T	0.50	1.03	1.27	2.29	2.85	3.19	3.93	4.28	5.60	7.69	6.53
Cannanore	V	3.56	5.25	2.91	1.92	12.79	3.31	0.58	1.28	9.34	10.25	1.39
	T	1.00	1.00	1.40	1.46	2.75	1.87	2.00	2.34	2.72	4.10	3.55
State	V	5.46	5.82	3.98	4.49	11.93	5.47	1.33	1.64	8.20	10.93	1.26
	T	1.13	1.44	1.70	1.99	2.53	2.74	3.11	3.72	5.21	7.00	5.47

V—Vasectomy T—Tubectomy

Source : Worked out from the figures of the State Family Planning Bureau.

4.20 Rates of IUCD Insertion per 1000 Female Population District-wise

Rates per 1000 Female Population

District	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Trivandrum		6.54	8.42	6.56	14.25	3.28	2.69	2.76	2.13	2.08	0.98	0.25
Quilon		4.69	4.05	4.97	9.72	4.30	2.70	2.79	2.77	2.85	1.81	0.93
Alleppey		3.84	4.12	6.28	8.60	3.37	2.79	3.66	2.92	4.63	3.27	1.97
Kottayam		3.75	3.02	3.75	5.77	1.63	2.93	2.50	2.82	3.47	2.09	2.26
Idukki		**	**	**	**	**	**	**	1.73	2.29	1.56	0.93
Ettimkulam		3.73	3.49	2.94	3.57	0.67	1.85	1.27	1.82	2.78	2.13	1.18
Trichur		3.28	2.42	2.59	4.98	0.74	1.04	1.56	1.41	1.53	0.97	0.44
Palghat		4.15	4.38	3.73	5.52	2.19	1.47	1.86	4.34	2.80	1.62	0.91
M:appuram		**	**	**	**	1.15	1.69	1.62	0.96	1.90	0.90	0.51
Kozhikode		1.49	0.99	0.91	1.27	0.59	0.70	0.78	0.90	0.97	0.49	0.20
Cananore		1.26	1.14	1.32	1.44	0.43	0.40	1.17	0.91	1.27	0.83	0.34
State		3.74	3.48	3.54	3.10	1.68	1.95	1.93	1.89	2.36	1.48	0.85

Source: worked out from the figures of the State Family Planning Bureau

4.21 Rate of Sterilisation per 1000 married women 20—44 years

Rate per 1000 married women 20—44 years who have been protected through the sterilisation operation of their husbands

Districts	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Trivandrum		27.88	29.13	16.29	14.47	59.50	4.84	4.68	4.92	19.97	36.15	4.84
Quilon		21.71	22.39	17.44	16.65	4.87	36.16	13.47	2.33	26.44	36.53	3.00
Alleppey		26.74	26.97	25.97	20.37	4.64	3.50	3.51	14.89	42.77	58.58	8.89
Kottayam		16.79	20.51	14.12	10.87	3.80	55.70	11.00	4.19	33.23	56.09	5.93
Idukki		4.46	48.65	34.57	5.31
Ernakulam		21.58	29.48	18.01	59.93	219.85	54.09	2.39	4.39	23.76	42.91	6.93
Trichur		22.36	16.86	13.08	7.31	73.37	21.50	3.19	6.29	36.59	38.15	5.99
Palghat		13.22	10.53	8.13	5.24	25.40	45.98	0.99	2.14	16.76	42.49	1.94
Malappuram		4.89	3.98	2.94	2.40	3.13	19.44	33.61	1.77
Kozhikode		19.21	16.47	12.37	9.34	6.82	6.55	7.53	14.10	44.99	43.54	3.06
Cannanore		12.90	19.01	10.54	7.26	47.87	13.81	2.17	4.79	35.07	39.24	5.33
State		20.10	21.44	14.67	16.45	43.89	20.55	5.14	6.14	30.85	41.88	4.82

4.21 (Contd.)

Tubetomies per 1000 married women 20-44 years

Districts	1967-68 1968-69 1969-70 1970-71 1971-72 1972-73 1973-74 1974-75 1975-76 1976-77 1977-78											
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Trivandrum	1.73	14.25	15.43	18.43	22.53	19.84	21.69	24.72	48.88	6.25	36.76	
Quilon	5.56	5.94	6.17	8.42	11.45	15.83	17.91	17.97	21.42	35.11	28.47	
Alleppey	3.59	4.35	5.04	4.77	5.54	5.29	8.00	15.41	16.85	20.49	19.69	
Kottayam	3.79	4.98	5.79	8.49	12.99	3.77	13.55	21.42	26.58	31.98	27.44	
Idduki	..	..	..	..	..	..	..	5.82	21.32	25.09	13.28	
Ernakulam	5.40	7.29	9.42	9.68	23.19	11.5	12.93	17.03	19.45	27.81	24.75	
Trichur	3.94	4.38	5.50	9.59	11.03	11.76	13.29	16.66	20.05	24.91	20.18	
Palghat	1.20	1.63	1.48	2.69	2.55	3.99	3.53	4.38	6.91	12.09	9.32	
Malappuram	..	..	..	1.87	2.83	2.84	3.50	4.79	6.17	10.01	7.79	
Kozhikode	1.80	3.74	4.60	8.93	12.44	13.19	15.30	16.66	21.83	29.97	25.41	
Cannanore	3.76	3.76	5.23	5.73	7.52	7.59	7.81	9.13	10.69	15.93	13.83	
State	4.24	5.44	6.40	8.11	9.71	10.69	12.39	14.53	20.16	27.23	21.32	

Source :—Worked out from the figures of the State Family Planning Bureau.

4.22. Number and percentage of couples protected in Kerala method-wise

Year	No. of couples at mid-year (lakhs)	No. of couples protected by		Percentage of couples currently protected by		Total	Sterilisation	IUD	CG Users	Total	Sterilisation	IUD	CG Users	Total
		Sterilisation	IUD	Sterilisation	IUD									
1961	25.5	20777	..	..	0.81	20777	0.81	..	..	..	..	..	..	0.81
1962	26.0	27291	..	..	1.05	27291	1.05	..	..	..	..	..	..	1.05
1963	26.4	39702	..	..	1.50	39702	1.50	..	..	..	..	..	..	1.50
1964	26.8	60391	..	..	2.25	60391	2.25	..	..	..	..	..	..	2.25
1965	27.3	101064	17836	..	3.70	118900	3.70	0.65	..	..	..	..	..	4.36
1966	27.7	137562	46412	667	4.97	184641	4.97	1.68	0.02	0.22	0.22	0.22	0.22	6.67
1967	28.1	193535	62197	6966	6.89	261798	6.89	2.21	0.22	0.22	0.22	0.22	0.22	9.32
1968	28.5	266101	76591	5925	9.34	348617	9.34	2.69	0.21	0.21	0.21	0.21	0.21	12.23
1969	29.0	318511	84850	7184	10.98	410546	10.98	2.93	0.25	0.25	0.25	0.25	0.25	14.16
1970	29.4	379517	87894	9650	12.91	477061	12.91	2.99	0.33	0.33	0.33	0.33	0.33	16.23
1971	29.8	470655	79581	7824	15.79	550659	15.79	2.67	0.25	0.25	0.25	0.25	0.25	18.73
1972	30.5	564139	73530	6522	18.50	644191	18.50	2.41	0.21	0.21	0.21	0.21	0.21	21.12
1973	31.1	634426	65588	11797	20.40	711811	20.40	2.11	0.33	0.33	0.33	0.33	0.33	22.89
1974	31.8	674316	66861	14104	21.20	755281	21.20	2.10	0.44	0.44	0.44	0.44	0.44	23.75
1975	32.5	728634	64483	15534	22.42	808701	22.42	1.98	0.48	0.48	0.48	0.48	0.48	24.88
1976	33.1	974839	64939	13330	29.45	1053103	29.45	1.91	0.40	0.40	0.40	0.40	0.40	31.82
1977	33.8	1060507	55100	13331	31.38	1128938	31.38	1.63	0.39	0.39	0.39	0.39	0.39	33.40

Source :—Demographic Research Centre of the Bureau of Economics and Statistics.

4.23 Progress of Expenditure on Family Planning—Kerala District-wise Statement

Districts	1971-72	1972-73	1973-74	1974-75	1975-76	Total
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Trivandrum	2537577	1768265	1955889	2231690	3679866	12173287
Quilon	2099206	2070444	2534493	2532088	3993077	13229308
Alleppey	2021676	2121316	2133220	2805458	3639005	12720705
Kottayam	1903841	1710067	1656162	2020930	2789994	10080994
Idukki	..	..	377879	635347	815100	1828326
Ernakulam	5547244	1954208	2195464	2265020	3316636	15,78622
Trichur	1517629	1075475	1459316	1794537	3043236	8090223
Palghat	1362099	1232494	1316152	1451617	2425214	7787576
Malappuram	1370294	1156733	1330345	1516773	2200468	7574513
Kozhikode	1515777	1430360	1261016	1716441	2786329	8710423
Cannanore	163,911	1557469	1843434	1957207	2877402	9380423
State	215,0254	16086861	18063400	20927108	31566377	108154500

Source: State Family Planning Bureau

SECTION—B

1. POPULATION AND RELATED STATISTICS—INDIA

1.1. Population of India, 1901-'71

Year	Persons	Males	Females	Decade Variation (Per cent)
1901	238337313	120760506	117330453	..
1911	252005470	128340309	123665161	5.73
1921	251239492	128504733	122734759	0.30
1931	278867430	142873864	135734938	11.00
1941	318539060	163622013	154632036	14.23
1951	360950365	185456252	175494113	13.31
1961	439072582	226208008	212864574	21.64
1971	547949809	283936614	264013195	24.80

Source :—Registrar General of India — Pocket book of Population Statistics 1972.

1.2. Population, Decennial growth rates, sex ratios and percentage of Urban population by States/Union Territories, Census 1971

Sl. No.	State/Union Territory	Population (000)		Decennial growth rate of population 1961-71	Sex ratio Females per 1000 Males	Percentage of Urban population to total population
		Males	Females			
1	Andhra Pradesh	22009	21494	20.90	977	19.31
2	Assam	7885	7073	34.71	897	8.87
3	Bihar	28847	27506	21.31	954	10.00
4	Gujarath	13303	12895	29.39	934	28.08
5	Haryana	5377	4660	32.23	867	17.66
6	Himachal Pradesh	1767	1693	23.04	958	6.99
7	Jammu & Kashmir	2459	2158	29.65	878	18.59
8	Karnataka	14972	14327	24.22	957	24.31
9	Kerala	10588	10759	26.29	1016	16.24
10	Madhya Pradesh	21455	20199	28.67	941	16.29
11	Maharashtra	26116	24296	27.45	930	31.17
12	Manipur	542	531	37.53	980	13.19
13	Meghalaya	521	491	31.50	942	14.55
14	Nagaland	276	240	39.88	871	9.95
15	Orissa	11041	10904	25.05	988	8.41
16	Punjab	7266	6285	21.70	865	23.73
17	Rajasthan	13485	12281	27.83	911	17.63
18	Tamil Nadu	20828	20371	22.30	978	30.26
19	Tripura	801	755	36.28	943	10.43
20	Uttar Pradesh	47016	41325	19.79	879	14.02
21	West Bengal	23436	20876	26.87	891	24.75
22	Andaman and Nicobar Islands	70	45	81.17	644	22.77
23	Arunachal Pradesh	251	216	38.91	861	3.70
24	Chandigarh	147	110	114.59	749	90.55
25	Dadra and Nagar Haveli	37	37	27.96	1007	..
26	Delhi	2258	1808	52.93	801	89.70
27	Goa, Daman and Diu	431	427	36.88	939	26.44
28	Lakshadweep	16	16	31.95	979	..
29	Pondichery	237	235	27.85	989	42.04
	All India	283037	264013	24.80	930	19.91

Source : Family Welfare Programme in India, Year Book—1974-75

1.3 Projected Population of India 1972-81 (Population in '000)

Year	Person	Male	Female	Growth rate
1972	557,970	288,773	269,197	2.12
1973	569,671	294,872	274,799	2.10
1974	581,476	301,023	280,453	2.07
1975	593,350	307,203	286,147	2.04
1976	605,000	313,275	291,725	1.96
1977	605,881	318,928	296,953	1.80
1978	626,550	324,473	302,077	1.73
1979	637,023	329,913	307,110	1.67
1980	647,279	335,243	312,036	1.61
1981	657,329	340,465	316,864	1.55

Source :—Population projections for India and States revised after 1971
Census registrar General of India, New Delhi.

2. VITAL STATISTICS

2.1. Birth and death rates and Expectation of life at Birth India.

Decade	Rate per 1000 Population		Expectation of life at birth		
	Birth	Death	Male	Female	Combined
1901-11	49.2	42.6	22.6	23.3	22.9
1911-21	48.1	47.2	19.4	20.9	20.1
1921-31	46.4	36.3	26.9	26.6	26.8
1931-41	45.2	31.2	32.1	31.4	31.8
1941-51	39.9	27.4	32.4	31.7	32.1
1951-61	40.9	22.0	41.9	40.6	41.3
1961-71	41.1	18.9	47.1	45.6	46.4

Source :—Family Welfare Programme in India, Year Book-1974-75.

2.2. Infant mortality rates India

Year	Rates
1901—5	215
1906—10	228
1911—15	204
1916—20	219
1921—25	174
1926—30	178
1931—35	174
1936—40	161
1941—45	161
1946—50	134
1969	140 *
1970	125 *
1971	122 *

Source :—*Sample registration of Births and Death in India issued by the Registrar General, Ministry of Home affairs.

3. INCOME

3.1. Percapita Income India (Rupees)

Year	At current price	At 1960-61 prices
1960-61	306	306
1965-66	426	311
1968-69	552	327
1969-70	598	341
1970-71	637	353
1971-72	657	349
1972-73	702	337
1073-74	856	349
1974-75	1007	618 *
1975-76	1008	659 *
1976-77@	1049	655 *

Source :—Statistics for planning page 83 and 84 issued by the BE & S

* At 1970-71 Prices

@ Quick estimate

3.2 Net domestic product at factor cost—

Sector	1960-61	1961-62	1962-63	1963-64	1964-65	1965-66	1966-67
1. Primary Sector	6965	7202	7369	8543	10410	10194	12142
2. Secondary Sector	2549	2751	3007	3478	3898	4218	4692
3. Transport Communication and Trade	1870	2026	2213	2484	2927	3173	3696
4. Finance & Real Estate	552	593	669	759	845	920	983
5. Community and personal services	1399	1513	1645	1825	2068	2296	2565
6. Total Net domestic product at Factor cost	13335	14085	14903	17089	20148	20801	24078
7. Net National product at Factor cost	13263	13987	14795	16977	20001	20637	23848
8. Per capita Income	306	315	326	366	422	425	482

Source: Central Statistical Organisation, Government of India.

3.3 Net domestic product at factor cost—

Sector	1960-61	1961-62	1962-63	1963-64	1964-65	1965-66	1966-67
1. Primary Sector	6965	7032	6869	7061	7682	6667	6594
2. Secondary Sector	2549	2744	2930	3223	3467	3553	3588
3. Transport, Communication and trade	1870	1999	2116	2272	2414	2469	2533
4. Finance and Real Estate	552	584	607	634	652	666	680
5. Community and personal services	1399	1466	1581	1692	1813	1879	1970
6. Total Net domestic product at factor cost	13335	13825	14103	14882	16028	15234	15365
7. Net National product at Factor cost	13263	13729	13995	14771	15885	15032	15217
8. Per capita Income (Rs.)	306	309	308	318	335	311	307

Source: Central Statistical Organisation, Government of India.

India (at current prices) (Rs. crores)

1967- 68	1968- 69	1969- 70	1970- 71	1971- 72	1972- 73	1973- 74	1974- 75
15013	14635	16049	17300	17805	19436	25976	29167
5135	5548	6392	7015	7488	8173	9273	11592
4235	4463	4859	5382	5768	6293	7693	9537
1057	1121	1207	1360	1525	1707	1944	2202
2872	3095	3370	3689	4037	4336	4834	5987
28312	28862	31877	34746	36623	39945	49720	58485
28054	28607	31606	34462	36332	39643	49396	58137
554	552	597	637	657	702	856	989

India (at 1960-61 prices) (Rs. crores)

1967- 68	1968- 69	1969- 70	1970- 71	1971- 72	1972- 73	1973- 74	1974- 75
7578	7612	8084	8752	8583	7985	8667	8359
3701	3875	4207	4319	4357	4524	4651	4748
2634	2766	2914	3048	3157	3197	3277	3354
690	724	749	786	833	860	864	854
2041	2135	2248	2377	2556	2669	2822	2966
16644	17112	18202	19282	19486	19235	20281	20281
16463	16939	18016	19096	19298	19048	20143	20183
325	327	341	353	349	337	349	343

4. Family Welfare Programme—Performance [Statistics]

4.1 Average age at marriage of females—India

Decade	Average
1901—1910	13.16
1911—20	13.67
1921—30	12.69
1931—40	14.69
1941—50	15.59
1951—60	15.83
1971	17.20*

*R. P. Gopal—Demography India, Vol. 4 No. 2, Dec. 1975

Source: Statement on the population of Kerala—Page. 6.

4.2 Family planning acceptors by method of India

Year	Sterilisation	IUD Insertion	C.C. Users.	Total Acceptors	Equivalent Sterilisation
1956	7153	..	..	7153	7153
1957	13736	..	..	13736	13736
1958	25148	..	..	25148	25148
1959	42302	..	..	42302	42302
1960	64338	..	..	64338	64338
1961	104585	..	..	104585	104585
1962	157947	..	..	157947	157947
1963	170246	..	297613	467859	206821
1964	269565	..	438903	708468	306140
Jan. 1965 to March					
1966	670823	812713	582141	2065677	990239
1966—67	887368	909726	464605	2261699	1229329
1967—68	1839811	668979	475236	2984026	2102407
1968—69	1664817	478731	960896	3104444	1904469
1969—70	1422118	458726	1503378	3390222	1700809
1970—71	1329914	475848	1962725	3768487	1652090
1971—72	2187336	488368	2354191	5029895	2546308
1972 73	3121855	354624	2397114	5874384	3439989
1973—74	942402	371594	3009993	4323001	1317100
1974—75	1353339	432630	2520111	4307423	1703147
* 1975—76	2563734	606733	3327499 +	6801891	3063726
+ 1976—77	8259023	580339	3639153 +	12528535	8660564

* Provisional

+ Includes equivalent oral pills users also

Source: Family Welfare Programme in India—Year Book 1976—77

**4.3 Number of Couples Currently Protected by Various Methods of Family Planning
at the end of the year—1976-77—India**

Year	Estimated No. of Couples in the Reproductive age group ('000)	Couples currently protected due to						Total	
		Sterilisation		IUD Insertion		C.C. Users			
		Number	Per cent	Number	Per cent	Number	Per cent		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1966-67	86065	2163520	2.5	1312885	1.5	464605	0.5	3941253	4.6
1967-68	87983	3339160	4.4	1543314	1.8	475236	0.5	5867938	6.7
1968-69	89955	5279899	5.9	1552758	1.7	960896	1.1	7793752	8.7
1969-70	91987	6402469	7.0	1546918	1.7	1509378	1.6	9458910	10.3
1970-71	94159	7378554	7.8	1554591	1.7	1962725	2.1	10900230	11.6
1971-72	96157	9033761	9.4	1579133	1.6	2354191	2.4	13073827	13.6
1972-73	98172	11625881	11.8	1478510	1.5	2397904	2.4	15600804	15.9
1973-74	100205	11963396	12.0	1412622	1.4	3009995	3.0	16484187	16.5
1974-75	102248	12685273	12.4	1428568	1.4	2520939	2.5	16728022	15.4
1975-76*	104254	14741614	14.1	1570696	1.5	3527499@	3.4	19839809	19.0
1976-77	104759**	22037083	21.1	1651208	1.6	3689153@	3.5	27397444	26.2

* Provisional

@ Includes oral Pills users also

** Based on revised census tabulation and as such estimate not comparable with those for earlier years.

Source: Family Welfare Programme in India, Year Book—1976-77.

**4.4 No. of Births Averted up to the end
of the year 1976-77—India**

Year	Birth averted (in million)			Total	Cumulative Total
	Sterilisation	IUD	C.C. Users		
(1)	(2)	(3)	(4)	(5)	(6)
1961	0.0321	..	..	0.0321	0.0321
1962	0.0531	..	..	0.0531	0.0852
1963	0.0855	..	..	0.0855	0.1707
1964	0.1235	..	..	0.1235	0.2942
1965	0.2005	0.0066	0.0023	0.2094	0.5036
1966—67	0.3153	0.1552	0.0539	0.5234	1.0238
1967—68	0.4962	0.3246	0.0774	0.8982	1.9262
1968—69	0.8472	0.4412	0.1287	1.4171	3.3433
1969—70	1.2162	0.4938	0.1486	1.8586	5.2019
1970—71	1.5178	0.5090	0.2123	2.2391	7.4410
1971—72	1.7674	0.5005	0.2948	2.5627	10.0037
1972—73	2.1423	0.4894	0.3425	2.9742	12.9779
1973—74	2.7107	0.4796	0.4585	3.6488	16.6267
1974—75	2.9629	0.4643	0.5339	3.9611	20.5878
1975—76	3.1101	0.4446	0.4155	3.9702	24.5580
1976—77*	3.6062	0.4360	0.5344	4.5766	29.1346
Total	21.1870	4.7448	3.2028	29.1346	

Source : Family Welfare Programme in India. Year Book 1976-77.

* Provisional

391

5