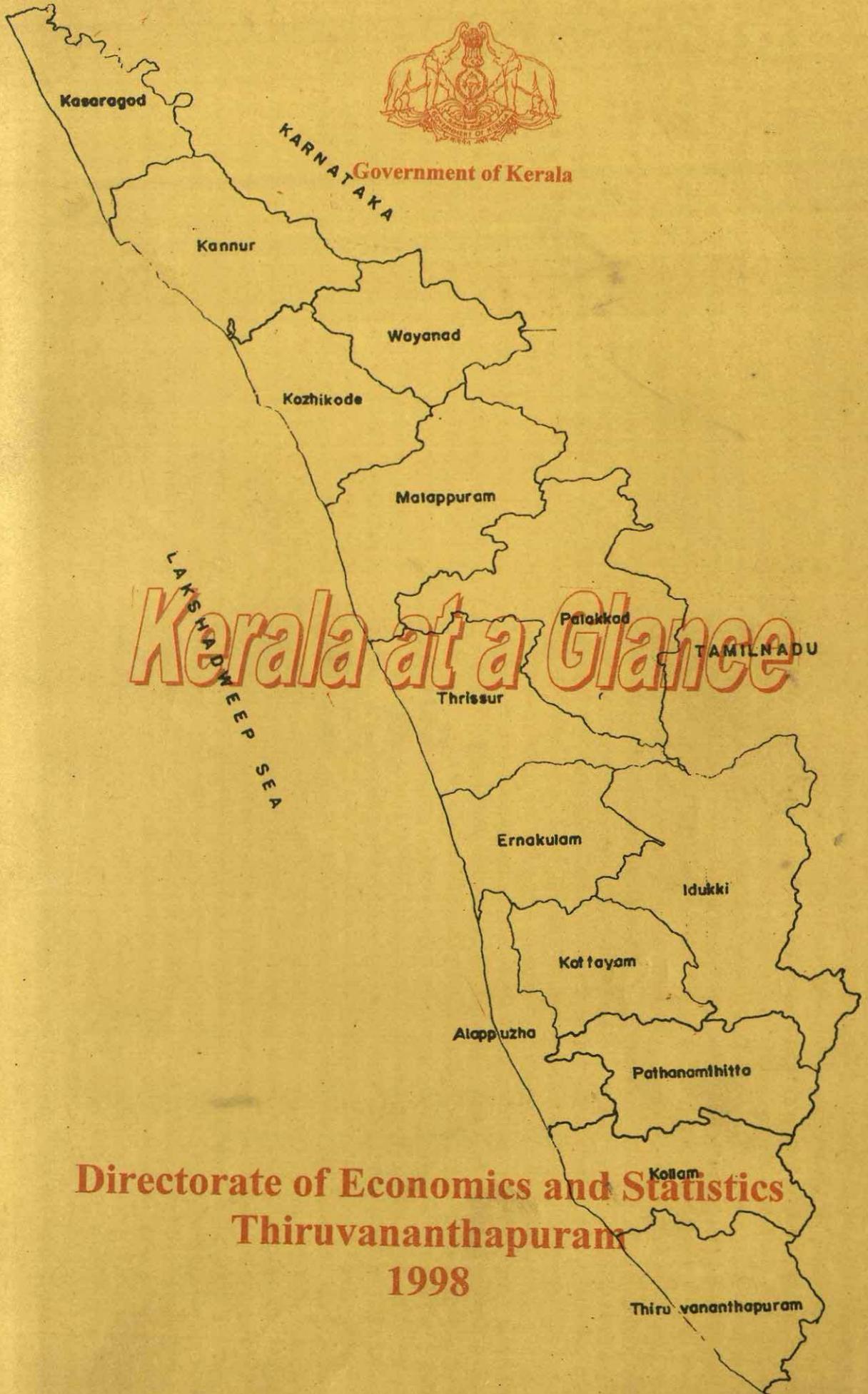


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Government of Kerala



Kerala at a Glance

Directorate of Economics and Statistics
Thiruvananthapuram
1998

Thiruvananthapuram

Government of Kerala

**Kerala at a Glance
1998**

**Department of Economics & Statistics
Thiruvananthapuram
1999**

Preface

Kerala at a Glance, a popular publication of the Department of Economics & Statistics gives a bird's eye view of the Kerala Economy. All-important indicators are given in this publication in a narrative form. Data related to population, Agriculture, Industries, Power, Education, Health, Transport and Communications, Tourism, Public Distribution System, Labour, Employment and Wages, Prices, State Income, Banking and Crime are also furnished in detail. Earnest efforts have also been taken to incorporate latest data on important Socio-Economic development of Kerala.

This publication has been prepared by Smt. S. Leelamony, Assistant Director under the supervision of Smt. Raji Prasad, Joint Director. Sri A. Meera Sahib, Additional Director (General) guided the work. Smt. Haleema Beegum, Research Officer and Smt. S. Kamala Devi, Research Assistant assisted Smt. Leelamony in this work.

U. Thomas Sleeba
Director

Thiruvananthapuram,
16-09-1999.

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Important Indicators

Sl. no	Item	Reference year	Unit	
1	2	3	4	5
1	Area	1991	'000 sq.KM.	38.86
2	Population	1991 census	Nos.in lakhs	290.99
3	Decadel increase	"	%	14.32
4	Density of Population	"	Persons/sq.KM	749
5	Sex ratio	"	Females/'000 Males	1036
6	Literacy Rate	"	%	89.81
7	Urban Population	"	%	26.39
8	Birth Rate (p)	1997	Per 1000 persons	17.9
9	Death Rate (p)	1997	Per 1000 persons	6.2
10	Infant Mortality Rate (p)	1997	Per 1000 persons	12.0
11	No. of total operational holdings	1991	Nos. in lakhs	54.18
12	Percentage of net area sown to Geographical area	1996-97	%	58.39
13	Percentage of cropped area to net area sown	1996-97	%	172.85
14	Livestock population (except poultry)	1996 (Livestock Census)	Nos. in lakhs	55.77
15	Poultry population	"	"	269.46
16	Milk production	1997-98	Lakh tonnes	25.20
17	Egg production	1997-98	Million Nos.	2137
18	Meat production (other than poultry (p)	1997-98	Tonnes	110794
19	Meat production – poultry (p)	1997-98	"	36890
20	Value of Marine fish landings (p)	1997-98	Rs.in lakhs	95494
21	Value of Inland fish landings (p)	1997-98	"	16497
22	Annual Index of Industrial Production	1995-96	Base year 1980-81	255.49
23	No. of working factories	1997	Nos.	16658
24	Average daily employment in working factories	1997	"	399227
25	Electricity generated	1997-98	MU	5189.02
26	Work seekers in the live register of employment exchanges	31-10-98	In 1000s	3753
27	No. of L .P. Schools	1998-99	Nos.	6720
28	No. of U. P. Schools	1998-99	"	2964
29	No. of High schools	1998-99	"	2585
30	No. of Arts & Science Colleges	1998-99	"	186
31	Per capita expenditure on education	1995-96	Rs.	464
32	No. of Allopathic Medical Institutions (Govt. only)	1997-98	Nos.	1280
33	No. of Ayurvedic Medical Institutions (Govt. only)	1997-98	"	947
34	No. of Homeopathic Medical Institutions (Govt. only)	1997-98	"	476
35	Per capita expenditure on medical and public health	1995-96	Rs	109
36	No. of Ration cards	1998 October	Nos.	6082210
37	No. of Wholesale shops	1998 October	Nos.	337
38	No. of Retail shops	1998 October	Nos.	14263
39	No. of Road accidents	1998	Nos	32837

40	Major Port	Kochi		
41	Air ports	Thiruvananthapuram (International), Kochi, Kozhikode		
42	Rivers	44 (41 west & 3 East flowing)		
43	Highest peak	Anamudi - 2775 Mtrs.		
44	Cash crops	Rubber, Coffee, Tea, Cardamom, Cashew & Pepper		
45	Industries	Ship building, Machine tools, Fertilizer plants, Oil refinery, Electronics & Cables		
46	Specialties	Coir, Handloom, Handicrafts & Cashew		
47	Climate	Tropical		
48	Tourist season	September to May		
49	Peak season	November to January		
50	Net Domestic Product			
		1994-95		231762
	a) At current prices	1995-96	Rs. in crores	27909
		1996-97 (p)		32387
		1997-98 (QE)		38002
	b) At constant Prices (at 1980-81 prices)	1994-95		6584
		1995-96	Rs. in crores	6819
		1996-97 (p)		7303
		1997-98 (QE)		9782
51	Sectoral contribution of Net domestic product at current prices			
		1994-95		8386
	a) Primary sector	1995-96	Rs. in crores	10248
		1996-97 (p)		11733
		1997-98 (QE)		13750
	b) Secondary sector	1994-95		5489
		1995-96	Rs. in crores	6672
		1996-97 (p)		7705
		1997-98 (QE)		8843
	c) Tertiary sector	1994-95		9300
		1995-96	Rs. in crores	10990
		1996-97 (p)		12948
		1997-98 (QE)		15409
52	Per capita income			
		1994-95		7578
	a) At current prices	1995-96	Rs.	9004
		1996-97 (p)		10309
		1997-98 (QE)		11936
	b) At constant Prices	1994-95		2153
		1995-96	Rs.	2200
		1996-97 (p)		2325
		1997-98 (QE)		2444
53	Revenue receipts	1997-98		Rs. in lakhs
		1998-99 (RE)	817492	
		1999-2000 (BE)	945597	
55	Revenue expenditure	1997-98	"	824112
		1998-99 (RE)		977865
		1999-2000 (BE)		1168637

Number of administrative/development units as on 1-6-1998

Items	Unit	TVM	KLM	PTA	ALP	KTM	IDK	EKM	TCR
1	2	3	4	5	6	7	8	9	10
1. Taluks	Nos	4	5	5	6	5	4	7	5
2. Revenue Villages	"	115	104	68	91	95	64	124	138
3. Blocks	"	12	13	9	12	11	8	15	17
4. Municipalities	"	4	3	3	5	4	1	8	7
5. Corporations	"	1	-	-	-	-	-	1	-
6. Census Towns 1991	"	10	7	4	14	8	2	28	40
7. Grama Panchayats	"	84	71	54	71	73	51	86	98

Items	Unit	PGD	MLP	KZD	WYD	KNR	KSD	STATE
1	2	11	12	13	14	15	16	17
1. Taluks	Nos.	5	6	3	3	3	2	63
2. Revenue Villages	"	156	135	117	49	129	75	1460
3. Blocks	"	13	14	12	3	9	4	152
4. Municipalities	"	4	5	2	1	6	2	55
5. Corporations	"	-	-	1	-	-	-	3
6. Census Towns 1991	"	9	5	18	1	45	6	197
7. Grama Panchayats	"	90	94	76	24	81	37	990

1. Population

1. Population

- 1.1 District wise details of population particulars 1991
- 1.2 District wise demographic particulars 1981 and 1991
- 1.3 District wise population of scheduled castes and scheduled tribes 1991
- 1.4 District wise and religion wise population 1991
- 1.5 Projected population of India and Major States based on SRS growth for the year 1992-1996
- 1.6 Projected population of India and Kerala by sex as on 1st March 1996-2016
- 1.7 Percentage distribution of population by age and sex for India and Kerala 1991
- 1.8 Projected population by age and sex on 1st March 1996 – 2016, Kerala
- 1.9 Summary of the projected population by broad age groups and sex on 1st March 1996-2016, Kerala
- 1.10 Important vital rates in Kerala 1990-1997
- 1.11 Estimates of birth rates and death rates by residence States, Union territories and India 1996
- 1.12 Estimates of Infant mortality rates by residence – India and Major States 1996
- 1.13 Projected Crude Birth Rate (CBR) Crude Death Rate (CDR) and Natural Growth Rate (NGR) 1996-2016
- 1.14 Projected levels of expectation of life at birth 1996-2016
- 1.15 Projected levels of Infant mortality rate 1996-2016

1.1 District wise population particulars 1991

District	Area (sq.km)	No.of households ('000s)	Population			Percentage to total population
			Male	Female	Total	
1	2	3	4	5	6	7
1. Thiruvananthapuram	2192	619	1448	1499	2947	10.13
2. Kollam	2491	490	1183	1225	2408	8.27
3. Pathanamthitta	2642	259	576	612	1188	4.08
4. Alappuzha	1414	405	976	1025	2001	6.88
5. Kottayam	2203	362	913	915	1828	6.28
6. Idukki	5019	233	546	532	1078	3.71
7. Ernakulam	2407	556	1409	1408	2817	9.68
8. Thrissoor	3032	522	1312	1425	2737	9.41
9. Palakkad	4480	445	1156	1226	2382	8.19
10. Malappuram	3550	477	1508	1588	3096	10.64
11. Kozhikode	2344	457	1293	1327	2620	9.00
12. Wayanad	2131	135	342	330	672	2.31
13. Kannur	2966	371	1099	1153	2252	7.74
14. Kasaragod	1992	182	529	543	1072	3.68
15. State	38863	5513	14289	14810	29099	100.00

Note: Total may not tally due to rounding up of figures

Source: Census Reports 1991

1.2 District wise Demographic particulars 1981 & 1991

District/State	Average size of family	Density (population/sq.km).		Sex ratio (Females/1000 Males)		Decadal growth rate (%)	
		1981	1991	1981	1991	1971-81	1981-91
1	2	3	4	5	6	7	8
1. Thiruvananthapuram	4.76	1184	1344	1030	1036	18.08	13.50
2. Kollam	4.92	873	967	1022	1035	18.27	10.68
3. Pathanamthitta	4.58	426	450	1056	1062	9.45	5.60
4. Alappuzha	4.94	1319	1415	1043	1051	11.62	7.28
5. Kottayam	5.05	771	830	1001	1003	10.29	7.71
6. Idukki	4.63	193	215	963	975	26.64	11.23
7. Ernakulam	5.07	1053	1170	998	1000	17.18	11.12
8. Thrissoor	5.24	805	903	1100	1085	14.60	12.21
9. Palakkad	5.35	456	532	1056	1061	21.30	16.53
10. Malappuram	6.49	677	872	1052	1053	29.43	28.87
11. Kozhikode	5.74	958	1118	1020	1027	23.25	16.69
12. Wayanad	4.99	260	315	949	966	33.87	21.32
13. Kannur	6.07	651	759	1040	1049	24.34	16.63
14. Kasaragod	5.90	438	538	1020	1026	27.78	22.78
15. State	5.28	655	749	1032	1036	19.24	14.32

1.3 District wise population of Schedule Castes and Scheduled Tribes 1991

District	Schedule Castes				Scheduled Tribes			
	Males 2	Females 3	Total 4	Percentage to total SC population 5	Males 6	Females 7	Total 8	Percentage to total ST population 9
1. Thiruvananthapuram	167251	176188	343439	11.90	7860	8321	16181	5.04
2. Kollam	150894	154833	305727	10.59	1943	1941	3884	1.21
3. Pathanamthitta	77821	80212	158033	5.48	3459	3463	6922	2.16
4. Alappuzha	93926	96429	190355	6.59	1407	1394	2801	0.87
5. Kottayam	67675	68201	135876	4.71	8902	9094	17996	5.61
6. Idukki	78607	78315	156922	5.44	25512	24757	50269	15.66
7. Ernakulam	120194	121525	241719	8.37	2551	2390	4941	1.54
8. Thrissoor	162962	171562	334524	11.59	1990	2061	4051	1.26
9. Palakkad	184850	193698	378548	13.11	17927	17538	35465	11.05
10. Malappuram	126097	129634	255731	8.86	5213	5342	10555	3.29
11. Kozhikode	91547	93073	184620	6.40	2654	2753	5407	1.69
12. Wayanad	14192	13643	27835	0.96	57386	57583	114969	35.82
13. Kannur	45418	45805	91223	3.16	9167	9076	18243	5.68
14. Kasaragod	41180	40790	81970	2.84	14841	14442	29283	9.12
15. State	1422614	1463908	2886522	100.00	160812	160155	320967	100.00

Source : Census Reports 1991

1.4 District wise and Religion wise Population 1991

Sl. No	District	Total population	Hindus	Muslims	Christians	Sikhs	Buddhists	Jains	Other religions & persuasions	Religion not stated
1	2	3	4	5	6	7	8	9	10	11
1	Thiruvananthapuram	2946650 (100.00)	2058180 (69.85)	377839 (11.82)	508755 (17.27)	267 (0.01)	54 (N)	38 (N)	307 (0.01)	1210 (0.04)
2	Kollam	2407566 (100.00)	1572209 (65.30)	424866 (17.65)	409256 (17.00)	103 (0.01)	40 (N)	16 (N)	524 (0.02)	552 (0.02)
3	Pathanamthitta	1188332 (100.00)	660432 (55.58)	47919 (4.03)	479468 (40.35)	14 (N)	-	10 (N)	86 (0.01)	403 (0.03)
4	Alappuzha	2001217 (100.00)	1380420 (68.98)	185352 (9.26)	434287 (21.70)	99 (0.01)	7 (N)	123 (0.01)	529 (0.03)	400 (0.02)
5	Kottayam	1828271 (100.00)	891371 (48.76)	97767 (5.35)	837914 (45.83)	65 (N)	-	21 (N)	182 (0.01)	951 (0.05)
6	Idukki	1078066 (100.00)	549890 (51.01)	72195 (6.70)	455295 (42.23)	29 (N)	-	-	62 (0.01)	595 (0.05)
7	Eranakulam	2817236 (100.00)	1353115 (48.03)	394976 (14.02)	1065681 (37.83)	1279 (0.04)	45 (N)	1032 (0.04)	329 (0.01)	779 (0.03)
8	Thrissur	2737311 (100.00)	1628458 (59.49)	437064 (15.97)	670701 (24.50)	49 (N)	6 (N)	5 (N)	154 (0.01)	874 (0.03)
9	Palakkad	2382235 (100.00)	1679544 (70.50)	604352 (25.37)	96953 (4.07)	24 (N)	11 (N)	11 (N)	281 (0.01)	1059 (0.05)
10	Malappuram	3096330 (100.00)	937524 (30.28)	2085961 (67.37)	72209 (2.33)	12 (N)	4 (N)	4 (N)	117 (N)	499 (0.02)
11	Kozhikode	2619941 (100.00)	1546834 (59.04)	949194 (36.23)	121383 (4.63)	41 (N)	17 (N)	641 (0.03)	215 (0.01)	1616 (0.06)
12	Wayanad	672128 (100.00)	338774 (50.40)	173868 (25.87)	157212 (23.39)	11 (N)	31 (N)	1694 (0.25)	36 (0.01)	502 (0.08)
13	Kannur	2251727 (100.00)	1417272 (62.94)	591553 (26.27)	241296 (10.72)	229 (0.01)	5 (N)	16 (N)	342 (0.02)	1014 (0.04)
14	Kasaragod	1071508 (100.00)	654564 (61.09)	345458 (32.24)	71100 (6.64)	2 (N)	3 (N)	30 (N)	111 (0.01)	240 (0.02)
15	State	29098518 (100.00)	16668587 (57.28)	6788364 (23.33)	5621510 (19.32)	2224 (0.01)	223 (N)	3641 (0.01)	3275 (0.01)	10694 (0.04)

Source : Census Reports 1991

Note: Percentage to total population is given within the brackets; N-Negligible

1.5 Projected population of India and major States based on SRS growth for the year 1992-1996

(in '000)

India/Major States	Census 1991	Projected population				
		1992	1993	1994	1995	1996
1	2	3	4	5	6	7
1. India *	846303	863198	880430	898007	915934	934219
2. Andhra pradesh	66508	67601	68712	69841	70989	72155
3. Assam	22414	22858	23312	23774	24245	24726
4. Bihar	86374	87671	88987	90323	91678	93055
5. Gujarat	41310	42125	42956	43803	44667	45548
6. Haryana	16464	16862	17270	17688	18116	18553
7. Karnataka	44977	45818	46675	47549	48438	49344
8. Kerala	29099	29463	29832	30205	30583	30965
9. Madhya pradesh	66181	67710	69273	70873	72510	74185
10. Maharastra	78937	80411	81912	83442	85000	86587
11. Orissa	31660	32197	32744	33300	33865	34440
12. Punjab	20282	20683	21091	21508	21933	22367
13. Rajasthan	44006	45094	46210	47353	48524	49724
14. Tamil Nadu	55859	56560	57269	57988	58715	59452
15. Uttar pradesh	139112	142463	145894	149408	153006	156692
16. West Bengal	68078	69335	70616	71920	73248	74601

* Includes the projected population for Jammu & Kashmir

Source: Population projections for India and States – 1996-2016 (Registrar General, India)

1.6 Projected population of India and Kerala by sex as on 1st March, 1996-2016

(‘000)

Year	India			Kerala		
	Male	Female	Person	Male	Female	Person
1	2	3	4	5	6	7
1996	484859	449360	934219	15206	15759	30965
1997	492571	457307	949878	15395	15949	31344
1998	500359	465249	965607	15563	16116	31680
1999	508174	473150	981324	15715	16267	31982
2000	515984	480961	996944	15854	16408	32262
2001	523780	488606	1012386	15987	16543	32530
2002	531395	496212	1027607	16102	16655	32757
2003	539344	504190	1043534	16244	16792	33036
2004	547556	512468	1060024	16412	16953	33365
2005	555964	520971	1076934	16603	17137	33740
2006	564498	529628	1094126	16815	17342	34158
2007	573068	538378	1111446	16992	17512	34504
2008	581573	546999	1128571	17155	17666	34821
2009	590018	555495	1145513	17304	17809	35114
2010	598407	563876	1162283	17445	17942	35387
2011	606744	572145	1178889	17579	18068	35647
2012	614749	580286	1195035	17687	18169	35857
2013	622966	588608	1211575	17805	18280	36084
2014	631395	597111	1228506	17932	18400	36331
2015	640034	605793	1245827	18068	18528	36596
2016	648886	614657	1263543	18212	18666	36877

Source: Population projections for India and State 1996-2016 (Registrar General, India)

Note: Totals may not tally due to rounding up of figures

1.7 Percentage distribution of population by age and sex for India and Kerala - 1991

India

Age group	Population in ('000)			Percentage distribution		
	Male	Female	Person	Male	Female	Person
1	2	3	4	5	6	7
All ages	439230	407072	846303	100.00	100.00	100.00
0-4	55267	53029	108296	12.58	13.03	12.80
5-9	57971	54076	112047	13.20	13.28	13.24
10-14	52487	46749	99236	11.95	11.48	11.73
15-19	43482	38701	82183	9.90	9.51	9.71
20-24	37754	36538	74292	8.60	8.98	8.78
25-29	34236	34412	68649	7.79	8.45	8.11
30-34	30564	29315	59879	6.96	7.20	7.08
35-39	27171	24462	51633	6.19	6.01	6.10
40-44	23072	20242	43314	5.25	4.97	5.12
45-49	19465	17056	36521	4.43	4.19	4.32
50-54	15948	13926	29874	3.63	3.42	3.53
55-59	12532	11394	23926	2.85	2.80	2.83
60-64	10489	9822	20311	2.39	2.41	2.40
65-69	7684	7181	14866	1.75	1.76	1.76
70-74	5610	5043	10653	1.28	1.24	1.26
75-79	2130	2055	4185	0.48	0.50	0.49
80+	3368	3070	6437	0.77	0.75	0.76

Kerala

Age group	Population in ('000)			Percentage distribution		
	Male	Female	Person	Male	Female	Person
1	2	3	4	5	6	7
All ages	14289	14810	29099	100.00	100.00	100.00
0-4	1410	1349	2759	9.87	9.11	9.48
5-9	1453	1398	2851	10.17	9.44	9.80
10-14	1537	1517	3053	10.76	10.24	10.49
15-19	1513	1593	3106	10.59	10.76	10.67
20-24	1443	1603	3046	10.10	10.82	10.47
25-29	1264	1390	2654	8.84	9.39	9.12
30-34	1082	1127	2209	7.57	7.61	7.59
35-39	965	966	1931	6.75	6.53	6.64
40-44	796	783	1580	5.57	5.29	5.43
45-49	640	645	1285	4.48	4.35	4.42
50-54	534	562	1096	3.74	3.79	3.77
55-59	465	503	968	3.25	3.40	3.33
60-64	414	458	872	2.90	3.10	3.00
65-69	322	365	687	2.25	2.46	2.36
70-74	201	233	433	1.40	1.57	1.49
75-79	123	156	279	0.86	1.05	0.96
80+	129	161	291	0.90	1.09	1.00

Source: Population projections for India & States (Registrar General of India)

Note: Totals may not tally due to rounding up of figures

1.8 Projected population by age and sex on 1st March, 1996-2016, Kerala
(in '000)

Age group	1996			1997			1998		
	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons
1	2	3	4	5	6	7	8	9	10
0-4	1500	1436	2936	1474	1410	2884	1422	1359	2781
5-9	1546	1488	3034	1529	1468	2997	1518	1456	2974
10-14	1635	1614	3249	1624	1589	3213	1605	1562	3167
15-19	1610	1695	3305	1619	1682	3301	1628	1668	3296
20-24	1535	1706	3241	1559	1721	3279	1575	1723	3299
25-29	1345	1480	2824	1386	1535	2920	1427	1588	3015
30-34	1151	1199	2351	1183	1247	2430	1219	1302	2521
35-39	1027	1029	2055	1053	1062	2114	1074	1091	2166
40-44	848	834	1681	882	869	1752	919	908	1827
45-49	681	686	1367	708	709	1417	737	734	1471
50-54	568	598	1166	583	610	1193	599	624	1223
55-59	495	535	1030	500	542	1042	508	550	1058
60-64	441	488	929	444	494	938	447	498	945
65-69	342	388	731	354	404	757	364	417	782
70-74	213	248	461	227	265	492	242	285	527
75-79	131	166	297	133	166	299	135	168	304
80+	138	172	309	140	177	318	143	183	326
All ages	15206	15759	30965	15395	15949	31344	15563	16116	31680

Age group	1999			2000			2001		
	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons
1	2	3	4	5	6	7	8	9	10
0-4	1351	1289	2640	1270	1209	2479	1189	1131	2320
5-9	1512	1450	2962	1504	1443	2948	1485	1425	2910
10-14	1582	1532	3114	1559	1505	3064	1542	1485	3027
15-19	1635	1652	3288	1637	1634	3272	1632	1612	3245
20-24	1587	1716	3303	1597	1705	3302	1606	1693	3299
25-29	1466	1636	3103	1501	1676	3177	1531	1703	3234
30-34	1258	1360	2619	1299	1419	2718	1340	1476	2816
35-39	1095	1120	2215	1118	1154	2272	1145	1196	2341
40-44	955	949	1903	989	988	1976	1019	1024	2042
45-49	768	763	1531	802	794	1595	836	827	1663
50-54	618	639	1257	640	657	1297	665	677	1342
55-59	518	560	1079	531	572	1103	545	584	1129
60-64	450	502	952	455	507	961	461	513	974
65-69	374	430	805	384	442	826	392	453	845
70-74	257	305	562	272	324	596	285	342	627
75-79	141	174	315	149	185	334	162	201	363
80+	146	189	335	150	194	344	153	201	353
All ages	15715	16267	31982	15854	16408	32262	15987	16543	32530

Note: Totals may not tally due to rounding up of figures

(1.8 contd)

Age group	2002			2003			2004		
	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons
1	2	3	4	5	6	7	8	9	10
0-4	1128	1068	2196	1111	1049	2160	1135	1071	2206
5-9	1449	1390	2839	1392	1335	2727	1318	1261	2579
10-14	1531	1472	3003	1526	1467	2993	1524	1464	2988
15-19	1620	1587	3207	1600	1558	3158	1577	1528	3105
20-24	1615	1680	3295	1625	1666	3290	1632	1650	3282
25-29	1554	1718	3272	1571	1721	3291	1582	1714	3296
30-34	1380	1531	2912	1422	1585	3006	1461	1633	3094
35-39	1177	1244	2421	1213	1298	2511	1252	1356	2608
40-44	1044	1057	2101	1066	1086	2152	1086	1115	2201
45-49	870	863	1733	906	901	1807	942	941	1883
50-54	691	699	1390	720	724	1444	751	752	1503
55-59	559	596	1154	575	608	1183	593	623	1217
60-64	466	519	985	473	526	1000	483	536	1020
65-69	395	457	852	398	460	858	401	464	865
70-74	295	354	649	305	368	673	315	380	694
75-79	170	213	382	179	226	405	190	241	431
80+	158	208	366	164	215	379	170	223	393
All ages	16102	16655	32757	16244	16792	33036	16412	16953	33365

Age group	2005			2006			2007		
	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons
1	2	3	4	5	6	7	8	9	10
0-4	1194	1128	2322	1274	1205	2479	1333	1261	2594
5-9	1239	1183	2422	1179	1123	2301	1149	1092	2240
10-14	1513	1454	2967	1481	1423	2904	1431	1373	2804
15-19	1555	1503	3058	1539	1484	3023	1530	1472	3002
20-24	1634	1632	3266	1629	1610	3239	1617	1585	3202
25-29	1592	1702	3295	1602	1690	3292	1611	1677	3288
30-34	1496	1672	3168	1526	1699	3225	1549	1714	3263
35-39	1293	1415	2708	1334	1472	2806	1374	1527	2901
40-44	1109	1149	2258	1137	1190	2327	1168	1238	2406
45-49	976	980	1956	1006	1016	2022	1031	1048	2079
50-54	784	783	1566	818	816	1634	851	851	1702
55-59	615	641	1256	640	661	1301	664	682	1346
60-64	495	548	1043	510	560	1069	522	570	1092
65-69	406	469	875	413	476	889	417	481	897
70-74	323	390	712	329	399	728	330	400	730
75-79	204	258	462	218	277	496	225	287	513
80+	176	231	407	182	240	422	192	253	445
All ages	16603	17137	33740	16815	17342	34158	16992	17512	34504

(1.8 contd)

Age group	2008			2009			2010		
	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons
1	2	3	4	5	6	7	8	9	10
0-4	1357	1284	2641	1349	1276	2625	1316	1244	2560
5-9	1149	1091	2240	1180	1119	2299	1226	1162	2388
10-14	1362	1306	2668	1284	1229	2513	1216	1161	2378
15-19	1528	1470	2997	1527	1468	2995	1513	1455	2967
20-24	1597	1556	3153	1573	1526	3099	1552	1501	3053
25-29	1620	1663	3283	1628	1648	3275	1630	1629	3259
30-34	1565	1717	3282	1577	1710	3287	1587	1699	3286
35-39	1415	1580	2995	1454	1628	3082	1490	1667	3157
40-44	1204	1292	2496	1243	1350	2593	1284	1409	2692
45-49	1052	1077	2130	1073	1106	2179	1095	1140	2235
50-54	886	889	1775	921	928	1850	955	967	1921
55-59	691	707	1398	721	734	1455	754	764	1518
60-64	537	582	1119	554	596	1151	575	614	1188
65-69	423	488	911	432	497	929	443	507	951
70-74	332	402	734	335	406	741	340	412	752
75-79	233	297	530	240	307	547	247	316	562
80+	202	267	469	213	281	494	224	296	521
All ages	17155	17666	34821	17304	17809	35114	17445	17942	35387

Age group	2011			2012			2013		
	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons
1	2	3	4	5	6	7	8	9	10
0-4	1273	1203	2476	1246	1177	2422	1227	1159	2385
5-9	1263	1197	2460	1283	1215	2499	1292	1223	2515
10-14	1176	1121	2297	1163	1107	2269	1175	1117	2292
15-19	1479	1422	2900	1427	1371	2798	1355	1300	2655
20-24	1536	1482	3018	1527	1470	2997	1525	1468	2993
25-29	1625	1608	3232	1613	1582	3195	1593	1553	3146
30-34	1597	1687	3284	1606	1673	3279	1615	1659	3274
35-39	1519	1694	3213	1542	1709	3251	1558	1712	3270
40-44	1324	1465	2790	1364	1520	2884	1405	1572	2977
45-49	1124	1181	2305	1154	1228	2382	1189	1282	2471
50-54	985	1003	1987	1008	1034	2042	1029	1062	2091
55-59	787	797	1584	818	830	1649	852	867	1719
60-64	599	634	1233	621	653	1274	646	676	1322
65-69	457	520	977	467	528	995	480	539	1019
70-74	347	419	767	350	423	773	355	429	784
75-79	253	323	576	254	324	577	255	325	580
80+	236	313	549	245	325	570	255	338	593
All ages	17579	18068	35647	17687	18169	35857	17805	18280	36084

(1.8 Contd.)

Age group	2014			2015			2016		
	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons
1	2	3	4	5	6	7	8	9	10
0-4	1218	1150	2368	1218	1150	2368	1223	1155	2378
5-9	1287	1218	2505	1274	1205	2479	1263	1194	2457
10-14	1206	1145	2350	1238	1175	2414	1260	1195	2455
15-19	1276	1222	2498	1211	1158	2369	1174	1120	2294
20-24	1524	1466	2990	1510	1453	2962	1476	1420	2896
25-29	1569	1524	3093	1548	1498	3046	1533	1480	3012
30-34	1622	1644	3266	1625	1626	3250	1620	1604	3224
35-39	1570	1705	3275	1580	1694	3274	1590	1682	3272
40-44	1444	1620	3064	1479	1659	3138	1509	1687	3195
45-49	1228	1339	2567	1268	1398	2666	1309	1454	2763
50-54	1049	1091	2140	1072	1124	2196	1100	1166	2265
55-59	886	906	1792	918	944	1862	948	979	1927
60-64	674	702	1377	705	732	1436	737	764	1501
65-69	496	552	1048	515	568	1083	537	588	1125
70-74	363	437	799	373	446	819	385	457	842
75-79	257	328	585	261	333	594	267	340	607
80+	264	352	616	275	366	641	285	381	666
All ages	17932	18400	36331	18068	18528	36596	18212	18666	36877

Source: Population projections for India & States (Registrar General of India)

Note: Totals may not tally due to rounding up of figures

1.9 Summary of the Projected Population by broad age groups and sex on 1st March, 1996-2016, Kerala

(in '000)

Age group	1996			1997			1998		
	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons
1	2	3	4	5	6	7	8	9	10
Under 15	4682	4537	9219	4627	4467	9094	4545	4377	8922
15-49	8196	8628	16824	8388	8824	17213	8579	9015	17593
50-59	1063	1134	2196	1083	1152	2235	1107	1174	2281
60+	1265	1461	2726	1298	1505	2803	1332	1551	2883
Median age	24.3	24.8	24.6	24.7	25.3	25	25.1	25.9	25.5

Age group	1999			2000			2001		
	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons
1	2	3	4	5	6	7	8	9	10
Under 15	4445	4271	8716	4333	4158	8491	4216	4041	8257
15-49	8765	9197	17962	8942	9370	18312	9109	9531	18640
50-59	1137	1199	2336	1171	1228	2399	1210	1261	2471
60+	1369	1600	2969	1409	1652	3061	1453	1709	3162
Median age	25.6	26.5	26.1	26.2	27.1	26.7	26.8	27.7	27.3

(1.9 contd.)

Age group	2002			2003			2004		
	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons
1	2	3	4	5	6	7	8	9	10
Under 15	4108	3931	8039	4029	3851	7880	3977	3797	7774
15-49	9261	9679	18940	9402	9813	19215	9532	9937	19470
50-59	1250	1295	2544	1294	1333	2627	1344	1375	2719
60+	1484	1750	3234	1519	1795	3314	1559	1844	3403
Median age	27.3	28.3	27.8	27.8	28.8	28.3	28.2	29.4	28.8

Age group	2005			2006			2007		
	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons
1	2	3	4	5	6	7	8	9	10
Under 15	3946	3765	7711	3933	3751	7684	3912	3727	7638
15-49	9655	10053	19708	9773	10162	19935	9880	10261	20141
50-59	1398	1424	2822	1457	1478	2935	1515	1533	3048
60+	1603	1896	3499	1652	1952	3604	1686	1991	3677
Median age	28.7	29.9	29.3	29.1	30.4	29.8	29.5	30.9	30.2

Age group	2008			2009			2010		
	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons
1	2	3	4	5	6	7	8	9	10
Under 15	3868	3681	7550	3813	3624	7437	3758	3568	7326
15-49	9982	10354	20336	10075	10436	20510	10150	10499	20649
50-59	1577	1595	3173	1643	1662	3305	1708	1731	3439
60+	1727	2036	3763	1774	2087	3862	1829	2145	3974
Median age	29.9	31.4	30.7	30.4	31.9	31.1	30.9	32.4	31.7

Age group	2011			2012			2013		
	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons
1	2	3	4	5	6	7	8	9	10
Under 15	3712	3521	7233	3692	3499	7190	3694	3498	7192
15-49	10204	10539	20743	10232	10553	20786	10240	10546	20785
50-59	1772	1800	3572	1827	1864	3691	1881	1930	3810
60+	1892	2209	4101	1937	2253	4190	1991	2307	4298
Median age	31.4	33.0	32.2	31.8	33.5	32.7	32.3	34.0	33.1

Age group	2014			2015			2016		
	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons
1	2	3	4	5	6	7	8	9	10
Under 15	3710	3513	7223	3730	3531	7261	3745	3545	7290
15-49	10233	10520	20752	10220	10485	20705	10209	10446	20655
50-59	1935	1997	3931	1990	2068	4058	2047	2145	4192
60+	2054	2370	4425	2127	2445	4572	2211	2531	4741
Median age	32.7	34.5	33.6	33.2	35.0	34.1	33.6	35.5	34.6

Source: Population projections for India & States (Registrar General of India)

1.10 Important Vital Rates in Kerala

(per'000)

		1990	1991	1992	1993	1994	1995	1996	1997
1	2	3	4	5	6	7	8	9	10
Birth rates	Rural	19.6	18.4	17.6	17.5	17.3	18.1	17.8	17.9
	Urban	19.8	18.1	18.3	17.3	18.0	17.7	17.7	17.9
	Combined	19.6	18.3	17.7	17.4	17.4	18.0	17.8	17.9
Death rates	Rural	6.0	6.2	6.3	6.0	5.9	6.0	6.2	6.3
	Urban	6.1	5.3	6.5	5.8	6.4	6.0	5.9	6.1
	Combined	6.0	6.0	6.3	6.0	6.0	6.0	6.2	6.2
Infant mortality rates	Rural	17	17	17	15	16	16	13.0	11.0
	Urban	15	16	13	8	14	13	13.0	15.0
	Combined	17	16	17	13	16	15	14.0	12.0

1.11 Estimates of Birth Rates and Death Rates by residence States, Union Territories and India 1996*

(Per 1000)

Sl. No	States/Union Territories	Birth Rate			Death Rate		
		Total	Rural	Urban	Total	Rural	Urban
1	2	3	4	5	6	8	8
1.	Andhra pradesh	22.7	23.5	20.2	8.3	9.1	5.7
2.	Assam	27.7	28.9	20.6	9.5	10.1	5.7
3.	Bihar	32.1	33.1	23.6	10.2	10.6	6.9
4.	Gujarat	25.5	26.8	22.9	7.6	8.2	6.2
5.	Haryana	28.8	30.1	24.0	8.1	8.4	6.9
6.	Karnataka	23.0	24.1	20.3	7.6	8.6	5.4
7.	Kerala	17.8	17.8	17.7	6.2	6.2	5.9
8.	Madhya pradesh	32.4	34.2	22.9	11.1	11.8	7.6
9.	Maharashtra	23.2	24.9	20.6	7.4	8.7	5.4
10.	Orissa	26.8	27.6	21.1	10.7	11.1	7.5
11.	Punjab	23.5	25.1	19.1	7.5	7.9	6.1
12.	Rajasthan	32.3	33.9	25.1	9.1	9.5	7.1
13.	Tamil Nadu	19.2	19.9	17.8	7.9	8.7	6.3
14.	Uttar pradesh	34.0	35.2	28.0	10.2	10.6	8.2
15.	West Bengal	22.8	25.3	15.7	7.8	8.0	7.2
16.	Arunachal pradesh	21.9	23.0	10.4	5.6	6.0	1.0
17.	Goa	14.1	15.1	12.8	5.8	8.3	2.2
18.	Himachal pradesh	23.0	23.5	16.3	8.0	8.2	5.8
19.	Jammu & Kashmir	NA	NA	NA	NA	NA	NA
20.	Manipur	19.4	20.3	16.9	5.7	5.7	6.00
21.	Meghalaya	30.4	33.2	16.3	8.9	9.9	4.1
22.	Nagaland	NA	NA	NA	NA	NA	NA
23.	Sikkim	20.0	20.3	11.3	6.5	6.7	3.4
24.	Thripura	18.3	19.1	14.1	6.5	6.8	4.9
Union Territories							
1	Antaman Nickobar Island	17.3	17.5	16.7	2.6	2.3	3.6
2	Chandigarh	16.9	20.6	16.5	4.1	3.6	4.2
3	Dadra & Nagger Haveli	28.9	29.5	22.7	9.2	9.7	4.5
4	Daman & Diu	21.0	21.4	20.7	9.0	8.4	9.4
5	Delhi	21.2	24.6	20.8	5.4	5.0	5.5
6	Lakhadweep	23.8	23.8	23.9	6.3	6.1	6.6
7	Pondicherry	18.0	20.6	16.2	6.8	7.0	6.6
India		27.4	29.3	21.4	8.9	9.7	6.5

• provisional

1.12 Estimates of Infant Mortality Rates by residence - India and Major States 1996*

(Per 1000)

Sl. No	India/Major States	Total	Rural	Urban
1	2	3	4	5
	India	72	78	46
1	Andhra pradesh	66	73	39
2	Assam	75	79	37
3	Bihar	72	74	54
4	Gujarat	62	68	46
5	Haryana	68	70	60
6	Himachal pradesh	62	63	34
7	Karnataka	53	65	20
8	Kerala	13	13	13
9	Madhyapradesh	97	102	61
10	Maharashtra	48	58	31
11	Orissa	95	98	65
12	Punjab	52	55	40
13	Rajasthan	86	90	60
14	Tamil Nadu	54	60	39
15	Uttar pradesh	85	88	67
16	West Bengal	55	57	44

• provisional

Note: Excludes Jammu & Kashmir, Mizoram and Nagaland.

Source: Sample Registration Bulletin.

1.13 Projected Crude Birth Rate (CBR), Crude Death Rate (CDR) and Natural Growth Rate (NGR) 1996-2016

Period	India			Kerala		
	CBR	CDR	NGR	CBR	CDR	NGR
1	2	3	4	5	6	7
1996-2001	24.10	8.99	15.11	15.21	5.45	9.75
2001-2006	22.84	8.27	14.57	15.30	5.81	9.50
2006-2011	22.27	7.80	14.48	14.54	6.36	8.18
2011-2016	21.41	7.48	13.94	13.47	7.04	6.42

Source: Population projection for India & States 1996-2006.

1.14 Projected levels of expectation of life at birth (eo), 1996-2016

Major States	Male				Female			
	1996-2001	2001-2006	2006-2011	2011-2016	1996-2001	2001-2006	2006-2011	2011-2016
1	2	3	4	5	6	7	8	9
1. Andhra pradesh	61.55	62.79	63.92	64.94	63.74	65.00	66.16	67.23
2. Assam	57.34	58.96	60.44	61.77	58.84	60.87	62.70	64.36
3. Bihar	63.55	65.66	67.46	69.98	62.07	64.79	67.09	69.05
4. Gujarat	61.53	63.12	64.60	65.76	62.77	64.10	65.49	66.45
5. Haryana	63.87	64.64	65.50	66.03	67.39	69.30	70.00	70.00
6. Karnataka	61.73	62.43	63.10	63.73	65.36	66.44	67.43	68.35
7. Kerala	70.69	71.67	72.00	72.00	75.00	75.00	75.00	75.00
8. Madhyapradesh	56.83	59.19	59.20	60.70	57.21	58.01	59.80	61.40
9. Maharashtra	65.31	66.75	67.98	69.02	68.19	69.76	71.13	72.00
10. Orissa	58.52	60.05	61.44	62.70	58.07	59.71	61.23	62.63
11. Punjab	68.39	69.78	7.88	71.74	71.40	72.00	72.00	72.00
12. Rajasthan	60.32	62.17	63.79	65.21	61.36	62.80	65.22	66.84
13. Tamil Nadu	65.21	67.00	68.45	69.64	67.58	69.75	71.54	72.00
14. Uttar pradesh	61.20	63.54	65.48	67.10	61.10	64.09	66.60	68.72
15. West Bengal	64.50	66.08	67.42	68.57	67.20	69.34	71.11	72.00
India (pooled)	62.30	63.87	65.65	67.04	65.27	66.91	67.67	69.18
India	62.36	64.11	65.63	66.93	63.39	65.43	67.22	68.80

1.15 Projected levels of Infant mortality rate, 1996-2016

Major States	Male				Female			
	1996-2001	2001-2006	2006-2011	2011-2016	1996-2001	2001-2006	2006-2011	2011-2016
1	2	3	4	5	6	7	8	9
1. Andhra pradesh	65	59	53	48	56	50	44	39
2. Assam	64	53	44	36	61	51	43	36
3. Bihar	54	43	35	28	55	44	35	28
4. Gujarat	46	34	26	21	44	33	25	19
5. Haryana	54	46	39	34	57	46	38	31
6. Karnataka	76	76	76	75	67	66	65	64
7. Kerala	13	10	9	9	9	8	8	8
8. Madhyapradesh	99	91	83	76	101	94	88	83
9. Maharashtra	46	39	33	29	46	40	34	30
10. Orissa	106	97	89	81	105	98	93	87
11. Punjab	44	39	34	30	51	45	40	36
12. Rajasthan	64	53	44	37	65	52	43	35
13. Tamil Nadu	46	38	31	26	43	34	28	23
14. Uttar pradesh	64	49	37	29	74	57	45	36
15. West Bengal	54	46	40	35	56	51	47	43
India (pooled)	60	50	42	35	61	51	43	36
India	63	53	45	38	64	54	45	39

Source: Population projection for India & States 1996-2006.

2. Agriculture

2. Agriculture

- 2.1 a District wise monthly rainfall 1997
- 2.1 b District wise monthly rainfall 1998
- 2.2 Number of operational holdings and area by size classes – all social groups (type wise) 1990-91
- 2.3 Number of operational holdings and area operated by size class – all social groups 1995-96 (provisional)
- 2.4 Number of operational holdings and area operated by size class for scheduled caste (type wise) 1990-91
- 2.5 Number of operational holdings and area operated by size class 1995-96 – Scheduled Castes.
- 2.6 Number of operational holdings and area operated by size class for scheduled tribes (type wise) 1990-91
- 2.7 Number of operational holdings and area operated by size class 1995-96 – Scheduled Tribes.
- 2.8 Land use pattern in Kerala 1995-96 and 1996-97
- 2.9 Classification of area under land utilization 1996-97
- 2.10 District wise area under important crops 1996-97
- 2.11 District wise production of important crops 1996-97
- 2.12 Area, production and productivity of principal crops 1996-97 to 1997-98
- 2.13 District wise area, production and productivity of Rice in Kerala 1997-98
- 2.14 Area under high yielding variety of Rice in Kerala 1990-91 to 1997-98
- 2.15 Net area irrigated (source wise) 1996-97
- 2.16 Gross area irrigated (crop wise) 1996-97
- 2.17 Livestock population in Kerala 1987 and 1996
- 2.18 Fish landings in Kerala 1986-87 to 1995-96
- 2.19 Species wise area under forest plantation 1995-96 to 1997-98
- 2.20 Production of major forest produce 1995-96 to 1997-98
- 2.21 Forest Revenue in Kerala 1995-96 to 1997-98

(in mm.)

2.1 (a) District wise monthly Rainfall 1997

District	January 2	February 3	March 4	April 5	May 6	June 7	July 8	August 9	September 10	October 11	November 12	December 13
1. Thiruvananthapuram	2.9	10.1	17.8	63.1	124.6	265.2	221.4	122.3	396.3	227.6	298.3	112.9
2. Kollam	1.3	4.6	75.6	155.4	229.9	344.1	431.2	268.5	308.2	432.2	275.1	110.4
3. Pathanamthitta	0.0	13.4	87.8	80.3	246.2	264.5	654.4	400.0	417.2	456.0	372.6	106.3
4. Alappuzha	2.1	2.7	67.2	94.7	156.7	463.8	702.7	425.4	481.3	362.9	256.0	161.8
5. Kottayam	1.0	0.0	41.9	113.8	206.3	466.4	705.3	462.3	359.8	369.1	293.8	127.1
6. Idukki	3.9	0.0	59.3	146.1	175.9	393.0	1111.8	713.8	359.8	357.4	421.2	142.6
7. Ernakulam	5.8	1.0	48.0	86.3	130.1	550.6	942.6	471.9	421.4	329.0	383.8	144.2
8. Thrissur	0.0	0.0	0.7	6.9	84.0	693.9	946.1	547.2	315.0	213.9	216.4	71.4
9. Palakkad	0.0	14.1	36.8	30.8	125.1	338.3	813.1	378.7	152.1	215.9	282.5	26.7
10. Malappuram	3.5	0.0	19.6	29.0	111.8	569.0	1173.4	575.7	244.4	317.4	363.9	52.4
11. Kozhikode	1.6	0.0	9.5	1.0	67.1	1084.3	1495.7	733.0	159.0	207.4	238.3	62.7
12. Wayanad	7.0	7.3	46.3	58.7	156.1	428.5	873.3	571.9	174.5	267.6	195.7	53.1
13. Kannur	0.1	0.0	8.0	9.9	45.6	923.0	1571.1	799.5	156.3	134.7	259.8	68.9
14. Kasaragod	0.0	0.0	6.1	4.3	16.5	929.6	1545.1	815.4	128.3	92.6	127.9	57.5

2.1 (b) District wise monthly Rainfall 1998

District	January	February	March	April	May	June	July	August	September	October	November	December
	2	3	4	5	6	7	8	9	10	11	12	13
1. Thiruvananthapuram	0.4	0.5	2.1	66.4	238.0	278.5	119.7	153.3	355.7	431.4	269.9	165.3
2. Kollam	3.7	3.1	11.6	88.1	222.6	407.0	273.4	236.0	434.1	551.1	161.0	134.3
3. Pathanamthitta	20.6	4.7	8.2	157.3	199.5	480.7	433.1	430.9	628.0	462.9	212.9	111.1
4. Alappuzha	39.0	0.4	13.0	95.9	201.3	615.9	332.9	455.9	596.3	502.2	131.6	112.6
5. Kottayam	56.1	0.0	49.2	118.8	127.2	757.5	480.3	381.1	694.6	518.5	98.9	116.7
6. Idukki	0.7	6.0	14.9	122.0	124.7	871.4	872.2	635.3	658.5	602.6	240.6	100.3
7. Ernakulam	0.0	1.6	4.8	62.9	193.3	700.1	604.9	367.2	712.0	522.5	98.9	50.2
8. Thrissur	0.0	1.6	2.0	17.7	176.1	812.7	649.0	403.9	662.3	496.6	57.8	57.8
9. Palakkad	0.2	0.1	9.0	46.4	118.5	541.6	543.4	317.8	341.3	280.6	130.4	87.4
10. Malappuram	0.0	0.6	0.0	44.7	116.4	737.6	708.1	376.8	434.7	439.1	86.9	87.0
11. Kozhikode	0.0	2.0	4.9	15.1	188.8	1031.2	774.7	309.6	538.7	419.7	47.9	49.5
12. Wayanad	1.5	0.0	30.1	69.0	90.8	611.4	769.2	287.1	213.7	199.5	117.0	43.9
13. Kannur	0.0	0.0	0.0	3.2	156.0	1029.1	963.1	278.0	479.7	417.8	95.5	60.4
14. Kasaragod	0.0	0.0	1.0	1.4	235.7	1246.1	876.7	498.7	480.4	322.9	56.7	50.1

Source: Economic Review

2.2 Number of operational holdings and area by size classes All social groups (type wise)-1990-91

(area in hect.)

Sl. No	Size class (hect)	Individual holdings		Joint holdings		Individual and joint holdings		Institutional holdings		Total holdings	
		No.	Area	No.	Area	No.	Area	No.	Area	No.	Area
1	2	3	4	5	6	7	8	9	10	11	12
1	Below 0.02	630145	8233	0	0	630145	8233	4979	67	635124	8300
2	0.02 - 0.50	3878852	520906	982	195	3879834	521101	34913	4915	3914747	526016
3	0.50 - 1.00	460139	326197	292	226	460451	326423	5947	4004	466398	330427
	Marginal	4969156	855336	1274	421	4970430	855757	45839	8986	5016269	864743
1	1.00 - 2.00	275779	377962	185	253	275964	378215	3774	5230	279738	383445
	Small	275779	377962	185	253	275964	378215	3774	5230	279738	383445
2	2.0 - 3.0	74233	176732	84	200	74317	176932	1325	3095	75642	180027
3	3.00 - 4.00	21598	73238	14	47	21612	73285	496	1688	22108	74973
	Semi medium	95831	249970	98	247	95929	250217	1821	4783	97750	255000
5	4.00 - 5.00	11759	51324	30	126	11789	51450	384	1669	12173	53119
6	5.00 - 7.50	6784	40457	10	73	6794	40530	392	2356	7186	42886
7	7.50 - 10.00	1977	17020	6	58	1983	17078	144	1238	2127	18316
	Medium	20520	108801	46	257	20566	109058	920	5263	21486	114321
8	10.00 - 20.00	1632	20912	5	61	1637	20973	232	3219	1869	24192
9	20.00 & Above	779	34958	0	0	779	34958	537	118931	1316	153889
	Large	2411	55870	5	61	2416	55931	769	122150	3185	178081
	All sizes (Total)	5363697	1647939	1608	1239	5365305	1649178	53123	146412	5418478	1795590

Source: Agricultural Census, Department of Economics & Statistics

2.3 Number of operational holdings and Area operated by size class All social groups 1995-96 (Provisional)

Sl. No.	Size of holdings (Ha)	Individual holdings		Joint holdings		Individual and joint holdings		Institutional holdings		Total Holdings	
		Area		Area		Area		Area		Area	
		No.	No.	No.	No.	No.	No.	No.	No.	No.	No.
1	2	3	4	5	6	7	8	9	10	11	12
1	Below 0.02	741921	9645	0	0	741921	9645	6312	98	748223	9743
2	0.02 - 0.50	4659347	569373	645	345	4659992	569718	44723	6176	4704715	575894
3	0.50 - 1.00	457703	320017	1026	753	458729	320770	5962	4254	464691	325024
	Marginal	5858971	899035	1671	1098	5860642	900133	56997	10528	5917639	910661
1	1.00 - 2.00	257661	343334	558	827	258219	344161	4057	5508	262276	349669
	Small	257661	343334	558	827	258219	344161	4057	5508	262276	349669
2	2.00 - 3.00	72808	168929	255	586	73063	169515	1600	4039	74663	173554
3	3.00 - 4.00	20203	68355	75	256	20278	68611	563	1868	20841	70479
	Semi medium	93011	237284	330	842	93341	238126	2163	5907	95504	244033
5	4.00 - 5.00	11153	48479	55	292	11208	48771	475	2103	11683	50874
6	5.00 - 7.50	5777	34639	35	271	5812	34910	369	2245	6181	37155
7	7.50 - 10.0	1680	14173	15	121	1695	14294	175	1533	1870	15827
	Medium	18610	97291	105	684	18715	97975	1019	5881	19734	103856
8	10.00 - 20.00	1603	20703	10	55	1613	20758	340	4575	1953	25333
9	20.00 & Above	570	29121	0	0	570	29121	379	48036	949	77157
	Large	2173	49824	10	55	2183	49879	719	52611	2902	102490
	All sizes (Total)	6230426	1626768	2674	3506	6233100	1630274	64955	80435	6298055	1710709

2.4 Number of operational holdings and Area operated by size class for Scheduled Caste (Type wise) 1990-91

Sl. No.	Size of holdings (Ha)	(Area in Hectares)											
		Individual holdings		Joint holdings		Individual and joint holdings		Institutional holdings		Total Holdings			
		No.	Area	No.	Area	No.	Area	No.	Area	No.	Area		
1	2	3	4	5	6	7	8	9	10	11	12		
1	Below 0.02	126805	1674	-	-	126805	1674	-	-	126805	1674		
2	0.02 - 0.50	382184	37202	108	16	382292	37218	-	-	382292	37218		
3	0.50 - 1.00	9473	6540	20	11	9493	6551	-	-	9493	6551		
4	Marginal	518462	45416	128	27	518590	45443	-	-	518590	45443		
	1.00 - 2.00	2956	3782	-	-	2956	3782	-	-	2956	3782		
	Small	2956	3782	-	-	2956	3782	-	-	2956	3782		
5	2.00 - 3.00	355	805	5	12	360	817	-	-	360	817		
6	3.00 - 4.00	195	677	-	-	195	677	-	-	195	677		
	Semi medium	550	1482	5	12	555	1494	-	-	555	1494		
7	4.00 - 5.00	25	118	-	-	25	118	-	-	25	118		
8	5.00 - 7.50	10	52	-	-	10	52	-	-	10	52		
9	7.50 - 10.0	5	38	-	-	5	38	-	-	5	38		
	Medium	40	208	-	-	40	208	-	-	40	208		
10	10.00 - 20.00	5	61	-	-	5	61	-	-	5	61		
11	20.00 & Above	-	-	-	-	-	-	-	-	-	-		
	Large	5	61	-	-	5	61	-	-	5	61		
	All sizes	522013	50949	133	39	522146	50988	-	-	522146	50988		

2.5 Number of operational holdings and Area operated by size class 1995-96 – Scheduled Caste (Provisional)

Sl. No.	Size of holdings (Ha)	Individual holdings		Joint holdings		Individual and joint holdings		Institutional holdings		Total Holdings	
		No.	Area	No.	Area	No.	Area	No.	Area	No.	Area
1	2	3	4	5	6	7	8	9	10	11	12
1	Below 0.02	135832	1815	-	-	135832	1815	-	-	135832	1815
2	0.02 – 0.50	429356	34465	105	123	429461	34588	-	-	429461	34588
3	0.50 – 1.00	8941	6108	10	7	8951	6115	-	-	8951	6115
	Marginal	574129	42388	115	130	574244	42518	-	-	574244	42518
1	1.00 – 2.00	2829	3496	-	-	2829	3496	-	-	2829	3496
	Small	2829	3496	-	-	2829	3496	-	-	2829	3496
2	2.00 – 3.00	464	1052	-	-	464	1052	-	-	464	1052
3	3.00 – 4.00	80	263	-	-	80	263	-	-	80	263
	Semi medium	544	1315	-	-	544	1315	-	-	544	1315
5	4.00- 5.00	30	135	-	-	30	135	-	-	30	135
6	5.00 – 7.50	30	168	-	-	30	168	-	-	30	168
7	7.50 – 10.0	5	42	-	-	5	42	-	-	5	42
	Medium	65	345	-	-	65	345	-	-	65	345
8	10.00 – 20.00	-	-	-	-	-	-	-	-	-	-
9	20.00 & Above	-	-	-	-	-	-	-	-	-	-
	Large	-	-	-	-	-	-	-	-	-	-
	All sizes	577567	47544	115	130	577682	47674	-	-	577682	47674

Source: Agricultural Census

2.6 Number of operational holdings and area by size classes Scheduled Tribe (Type wise) 1990-91

Sl. No.	Size of holdings (Ha)	(Area in Hectares)											
		Individual holdings		Joint holdings		Individual and joint holdings		Institutional holdings		Total Holdings			
		No.	Area	No.	Area	No.	Area	No.	Area	No.	Area		
1	2	3	4	5	6	7	8	9	10	11	12		
1	Below 0.02	8213	98	-	-	8213	98	-	-	8213	98		
2	0.02 - 0.50	35237	6550	30	6	35267	6556	-	-	35267	6556		
3	0.50 - 1.00	11495	8396	-	-	11495	8396	-	-	11495	8396		
	Marginal	54945	15044	30	6	54975	15050	-	-	54975	15050		
4	1.00 - 2.00	8533	11398	10	13	8543	11411	-	-	8543	11411		
	Small	8533	11398	10	13	8543	11411	-	-	8543	11411		
5	2.00 - 3.00	1696	3736	-	-	1696	3736	-	-	1696	3736		
6	3.00 - 4.00	398	1353	-	-	398	1353	-	-	398	1353		
	Semi medium	2094	5089	-	-	2094	5089	-	-	2094	5089		
7	4.00 - 5.00	170	731	-	-	170	731	-	-	170	731		
8	5.00 - 7.50	60	347	-	-	60	347	-	-	60	347		
9	7.50 - 10.0	55	477	-	-	55	477	-	-	55	477		
	Medium	285	1555	-	-	285	1555	-	-	285	1555		
10	10.00 - 20.00	10	136	-	-	10	136	-	-	10	136		
11	20.00 & Above	-	-	-	-	-	-	-	-	-	-		
	Large	10	136	-	-	10	136	-	-	10	136		
	All sizes	65867	33222	40	19	65907	33241	-	-	65907	33241		

Source: Agricultural Census

2.7 Number of operational holdings and Area operated by size class 1995-96 – Scheduled Tribe (Provisional)

Sl. No.	Size of holdings (Ha)	(Area in Hectares)											
		Individual holdings		Joint holdings		Individual and joint holdings		Institutional holdings		Total Holdings			
		No.	Area	No.	Area	No.	Area	No.	Area	No.	Area		
1	2	3	4	5	6	7	8	9	10	11	12		
1	Below 0.02	9582	126	-	-	9582	126	-	-	9582	126		
2	0.02 – 0.50	42635	6873	45	10	42680	6883	-	-	42680	6883		
3	0.50 – 1.00	9638	6910	45	33	9683	6943	-	-	9683	6943		
	Marginal	61855	13909	90	43	61945	13952	-	-	61945	13952		
1	1.00 – 2.00	7447	10120	5	46	7452	10166	-	-	7452	10166		
	Small	7447	10120	5	46	7452	10166	-	-	7452	10166		
2	2.00 – 3.00	2592	5754	25	58	2617	5812	-	-	2617	5812		
3	3.00 – 4.00	370	1201	10	36	380	1237	-	-	380	1237		
	Semi medium	2962	6955	35	94	2997	7049	-	-	2997	7049		
5	4.00 – 5.00	135	572	0	0	135	572	-	-	135	572		
6	5.00 – 7.50	55	318	5	30	60	348	-	-	60	348		
7	7.50 – 10.0	5	47	-	-	5	47	-	-	5	47		
	Medium	195	937	5	30	200	967	-	-	200	967		
8	10.00 – 20.00	-	-	-	-	-	-	-	-	-	-		
9	20 & above	5	150	-	-	5	150	-	-	5	150		
	Large	5	150	-	-	5	150	-	-	5	150		
	All sizes	72464	32071	135	213	72599	32284	-	-	72599	32284		

Source: Agricultural Census

2.8 Land Use Pattern in Kerala

Sl. No.	Classification of land	1995-96	1996-97
1	2	3	4
1	Total geographical area	3885497	3885497
2	Forest	1081509	1081509
3	Land put to non agricultural uses	313131	317871
4	Barren and uncultivated land	43154	41030
5	Permanent pastures and grassing land	1170	931
6	Land under miscellaneous tree crops not included in net area sown	26852	23256
7	Cultivable waste	47382	67413
8	Fallow other than current fallow	29143	29342
9	Current fallow	51314	55532
10	Net area sown	2264842	2268613
11	Area sown more than once	802383	752611
12	Total cropped area	3067225	3021224

Source: Directorate of Economics & Statistics

2.9 Classification of area under Land Utilisation 1996-97

(Area in hect.)

District	Total geographical	Forest	Land put to non agricultural use	Barren & uncultivable land	Permanent pastures & other grazing land	Land under misc. tree crops	Culti-vable waste	Fallow other than current fallow	Current fallow	Net area sown	Area sown more than once(p)	Total cropped area (p)
1	2	3	4	5	6	7	8	9	10	11	12	13
1. Thiruvananthapuram	218600	49861	19716	618	19	90	409	426	828	146633	49196	195829
2. Kollam	251838	81438	21124	293	10	124	543	951	1629	145726	80726	226452
3. Pathanamthitta	268750	155214	14007	426	1	86	292	487	1922	96315	20473	116788
4. Alappuzha	136058	-	22412	149	3	176	3317	1779	4426	103796	45262	149058
5. Kottayam	219550	8141	22109	1811	20	78	1116	1824	3472	180979	41606	222585
6. Idukki	514962	260907	14321	8572	365	6020	10805	658	1912	211402	21943	233345
7. Ernakulam	235319	8123	34494	1526	39	550	2976	2758	3444	181409	46985	228394
8. Thrissur	299390	103619	25787	710	46	749	2292	3053	6041	157093	46982	204075
9. Palakkad	438980	136257	41514	6223	62	4810	18239	8990	13358	209527	129304	338831
10. Malappuram	363230	103417	27427	3927	59	1496	8538	3296	8927	206143	56188	262331
11. Kozhikode	233330	41386	22908	1424	32	1007	800	638	1839	163296	57038	220334
12. Wayanad	212560	78787	9123	772	66	1428	2293	839	2220	117032	75603	192635
13. Kannur	296797	48734	26299	4466	107	2923	3959	1348	2551	206410	73831	280241
14. Kasaragod	196133	5625	16630	10113	102	3719	11834	2295	2963	142852	7474	150326
15. State	3885497	1081509	317871	41030	931	23256	67413	29342	55532	2268613	752611	3021224

The estimates are based on survey conducted in the revenue land (as per Village records)
Therefore the area under cultivation in forest land is not included.

Source: EARAS

2.10 District wise area under important crops 1996-97

Item	Tvm	Klm	Pta	Alp	Ktm	Idk	Ekm	Tcr	Pkd	Mlp	Kkd	Wyd	Knr	Ksd	State
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Paddy	13961	22223	10985	41447	20200	5099	53988	51544	128359	31098	8316	17078	15421	11107	430826
Tapioca	22703	33913	6553	6150	9976	7268	5100	2538	7553	8226	2715	1546	4755	1371	120387
Banana	926	1092	1211	325	1713	1388	3097	2388	4448	5024	1350	2965	2275	653	28855
Other plantain	5100	4722	2324	2765	3818	2998	3389	5451	4165	3365	2788	1644	4186	2509	49224
Cashew	2411	5565	1215	5931	700	1006	1254	4309	5749	10761	3725	1025	29780	23658	97089
Pepper	5171	8663	4235	1739	8219	47712	5837	4343	4073	8193	10302	39605	30148	4647	182887
Coconut	89028	79374	23346	63852	39603	19261	65925	83978	46037	103924	124584	8930	98630	55632	902104
Tea	965	1258	91	-	1947	23375	2	523	829	174	-	5438	-	-	34602
Rubber	26473	35635	47267	3615	109878	37377	55669	12543	26857	26959	17466	5465	30456	19906	455566

Source: E.A.R.A.S

2.11 District wise production of important crops (in Tonnes) 1996-97

Item	Tvm	Klm	Pta	Alp	Ktm	Idk	Ekm	Tcr	Pkd	Mlp	Kkd	Wyd	Knr	Ksd	State
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1. Paddy	24877	42237	23690	85192	43728	10578	93382	104966	294065	53443	10429	37563	26599	20612	871361
2. Tapioca	365396	632579	161495	157762	304589	198832	127271	63385	197005	228209	51826	54327	119291	29151	2691118
3. Banana	10800	13923	17697	4499	27087	21372	42107	40064	56469	66992	19208	41679	32245	9531	403673
4. Other plantain	31467	30259	25467	12741	33986	26963	22020	35688	25165	24775	16829	13199	21938	18374	338871
5. Raw Cashew nut	2256	3873	749	1732	203	343	580	2385	2639	4967	2046	381	36763	10046	68963
6. Black Pepper	1824	2529	1394	215	1325	21328	938	1118	518	1016	2330	14860	6153	998	56546
7. Coconut (million nuts)	530	368	135	302	178	67	402	566	202	669	900	26	625	306	5276
8. Tea	641	417	-	-	139	51071	-	1922	2466	-	-	12663	-	-	69319
9. Rubber	29046	41160	56894	3386	129871	40712	66604	17615	25275	27405	20640	3217	30559	20372	512756

2.12 Area, Production & Productivity of Principal Crops

Sl. No.	Crops	Area (hectares)				Production (ton)				Productivity Kg/Ha.			
		1995-96	1996-97	1997-98 p	1995-96	1996-97	1997-98p	1995-96	1996-97	1997-98p	1995-96	1996-97	1997-98p
		3	4	5	6	7	8	9	10	11			
1	Rice	471150	430826	387122	953026	871361	764610	2023	2023	2023	10	10	11
2	Jowar	5454	4110	4260	2776	2092	2437	509	509	509	509	509	572
3	Ragi	2025	1425	1667	1638	1153	1273	809	809	809	809	809	764
4	Other cereals & millets	481802	438998	-	2463	2049	2049	5	5	5	5	5	-
5	Pulses	20990	18299	-	14994	13674	-	714	714	714	714	714	-
6	Sugarcane	5623	5630	5908	28313	40743	54101	5035	5035	5035	5035	5035	9157
7	Pepper	191596	182887	173855	68568	56546	55520	358	358	358	358	358	319
8	Chillies	495	609	495	495	617	505	1000	1000	1000	1000	1000	1020
9	Ginger	12925	13199	13523	46455	46371	51721	3594	3594	3594	3594	3594	3825
10	Turmeric	3968	4053	3570	9559	9840	8402	2409	2409	2409	2409	2409	2354
11	Cardamom	44248	41268	43054	5380	4550	5427	122	122	122	122	122	126
12	Areca nut (million nuts)	70899	76066	76145	17429	85829	93995	245829	245829	245829	245829	245829	1234
13	Banana	26267	28855	29967	362917	403673	416058	13816	13816	13816	13816	13816	13884
14	Other plantain	46594	49224	46389	229493	338871	235051	4925	4925	4925	4925	4925	5067
15	Cashewnut	103384	97089	96073	82760	68963	74142	801	801	801	801	801	772
16	Tapioca	113601	120387	132875	2500113	269118	2841819	22008	22008	22008	22008	22008	21387
17	Sweet potato	1798	1771	1863	21775	20101	19194	12111	12111	12111	12111	12111	10303
18	Groundnut	12994	11292	12981	9663	9655	9460	744	744	744	744	744	729
19	Sesamum	6255	5204	4003	2131	1807	1245	341	341	341	341	341	311
20	Coconut (million nuts)	914370	902104	1020285	5155	5276	5911	5638	5638	5638	5638	5638	5793
21	Cotton	10661	11693	10661	17206	18872	18968	1614	1614	1614	1614	1614	1779
22	Tobacco	152	103	124	285	574	809	1875	1875	1875	1875	1875	6524
23	Coffee	82348	83014	-	45000	47320	-	546	546	546	546	546	-
24	Tea	34605	34602	-	64802	69319	-	1873	1873	1873	1873	1873	-
25	Rubber	448988	455566	-	474555	512756	-	1057	1057	1057	1057	1057	-

P-Provisional

2.13 District wise Area, Production and Productivity of Rice in Kerala 1997-98

District	Area (Ha)						Production (Tonnes)						Productivity Kg/Ha				
	Autumn		Winter		Summer		Autumn		Winter		Summer		Autumn	Winter	Summer	Total	
	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
1. Thiruvananthapuram	5799	5560	9	11368	10383	9224	3	19610	1790	1659	333	1725					
2. Kollam	8968	11041	14	20023	15965	20073	13	36051	1780	1818	947	1800					
3. Pathanamthitta	1582	3057	3628	8267	2843	5934	9757	18534	1797	1941	2689	2242					
4. Alappuzha	14099	9491	19630	43220	29459	18831	46838	95128	2089	1984	2386	2201					
5. Kottayam	4713	4516	4525	13754	8549	9246	11234	29029	1814	2047	2483	2110					
6. Idukki	1288	2491	289	4068	2660	5135	673	8468	2065	2062	2328	2081					
7. Ernakulam	16753	19114	10285	46152	27997	29534	16703	74234	1671	1545	1624	1608					
8. Thrissur	10420	22459	8098	40977	20967	44255	17769	82991	2012	1970	2194	2026					
9. Palakkad	55663	58322	6824	120809	123628	123149	15717	262494	2221	2112	2303	2173					
10. Malappuram	10438	16184	2314	28936	16891	26060	5366	48317	1618	1610	2319	1670					
11. Kozhikode	938	5566	1484	7988	975	6662	2018	9655	1039	1197	1360	1209					
12. Wayanad	-	13924	4002	17926	-	29742	9991	39733	-	2136	2497	2217					
13. Kannur	9451	5917	280	15648	15753	9381	327	25461	1667	1585	1168	1627					
14. Kasaragod	4631	3059	296	7986	9238	5127	520	14905	1999	1676	1757	1867					
State	144743	180701	61678	387122	285328	342353	136929	764610	1971	1895	2220	1975					

2.14 Area Under High Yielding Variety of Rice in Kerala 1990-91 to 1997-98

Year	Autumn	Winter	Summer	Total
1	2	3	4	5
1990-91	80025	40005	42786	162816
1991-92	73304	49745	43287	166336
1992-93	78090	45417	51589	175096
1993-94	73243	51192	47983	172418
1994-95	74478	55576	44391	174445
1995-96	71027	51602	41247	163876
1996-97	61532	54725	37072	153329
1997-98	69306	50693	48680	168679

2.15 Net Area Irrigated (Source wise) 1996-97

District	Govt. canal	Private canal	Govt. tanks	Private tanks	Govt. wells	Private wells	Minor lift irrigation	Other sources	Total
1	2	3	4	5	6	7	8	9	10
1. Thiruvananthapuram	3395	186	365	172	9	468	319	772	5686
2. Kollam	332	27	17	132	11	867	135	147	1668
3. Pathanamthitta	1154	72	27	98	19	510	450	3459	5789
4. Alappuzha	2182	43	303	14478	266	1541	1603	12215	32631
5. Kottayam	1644	145	143	165	11	388	565	8073	11134
6. Idukki	1367	246	23	401	7	324	220	4718	7306
7. Ernakulam	19678	379	284	2602	194	10762	7176	8330	49405
8. Thrissur	20733	616	376	10997	146	21761	4341	14630	73600
9. Palakkad	49171	417	159	4038	40	14177	1448	5202	74652
10. Malappuram	985	779	75	5218	20	10456	2096	13239	32868
11. Kozhikode	2054	42	96	406	11	1239	516	783	5147
12. Wayanad	54	65	11	15	4	8	243	4267	4667
13. Kannur	322	348	40	1158	39	6881	63	8539	17390
14. Kasaragod	229	236	99	6581	15	12557	249	14976	34942
State	103300	3601	2018	46461	792	81939	19424	99350	356885

Source: EARAS

2.16 Gross Area Irrigated (Crop wise) 1996-97

District	Paddy	Tubers	Vegetables	Coconut	Arecanut	Cloves	Other spices/ condiments	Banana	Betal Leaves	Sugar cane	Other trees
I	2	3	4	5	6	7	8	9	10	11	12
1. Thiruvananthapuram	3060	22	588	659	6	36	51	707	36	3	1174
2. Kollam	1325	14	1094	631	16	28	20	103	58	-	650
3. Pathanamthitta	6045	7	441	12	1	78	9	264	55	252	46
4. Alappuzha	30944	506	590	17350	21	114	594	5	56	201	351
5. Kottayam	17931	13	361	162	26	188	127	60	18	160	711
6. Idukki	2797	7	17	88	5	38	240	59	15	800	545
7. Ernakulam	40961	8	420	19190	1018	955	118	1544	50	12	721
8. Thrissur	32524	37	716	45338	5238	180	676	2210	42	26	784
9. Palakkad	60739	15	947	13529	2061	41	739	2560	15	2200	2214
10. Malappuram	17406	175	963	19522	4959	24	9	1561	686	-	903
11. Kozhikode	1402	8	425	2785	252	16	6	433	16	-	1135
12. Wayanad	4731	3	132	4	10	7	5	30	-	1	988
13. Kannur	5440	31	68	12923	1257	27	113	1684	22	7	994
14. Kasaragod	4782	16	299	28282	11297	17	114	615	19	6	1440
State	230087	862	7061	160475	26167	1749	2921	11835	1088	3668	12656

2.17 Livestock Population in Kerala 1987 and 1996

(in lakhs)

Sl. No.	Items	1987	1996
1	2	3	4
1	Cattle	34.24	33.96
2	Buffalo	3.29	1.65
3	Sheep	0.30	0.06
4	Goat	15.81	18.61
5	Poultry	179.96	269.46
6	Pigs	1.37	1.43
7	Ducks	8.46	11.87

2.18 Fish Landings in Kerala from 1986-87 to 1995-96

Sl. No.	Year	Landings (in tonnes)	
		Marine production	Inland production
1	2	3	4
1	1986-87	307287	28194
2	1987-88	286435	26932
3	1988-89	374924	28475
4	1989-90	535714	33312
5	1990-91	562750	36342
6	1991-92	534868	40365
7	1992-93	553173	42390
8	1993-94	559204	45482
9	1994-95	548810	48192
10	1995-96	532550	49586
11	1996-97	653239	52105
12	1997-98	574774	512376

Source : Fisheries Department.

2.19 Species wise area under Forest plantation 1995-96 to 1997-98

Sl. No.	Species	Area (Hect)		
		1995-96	1996-97	1997-98
1	Teak	76288	76010	76116
2	Eucalyptus	29818	29459	28450
3	Softwood	758	3312	4412
4	Mixed plantation	35692	34296	33130
5	Cashew	4470	4454	4538
6	Bamboo	1212	2114	2227
7	Wattle	3336	3316	3316
8	Hardwood	863	817	770
9	Fuel wood	165	150	154
10	Pepper	454	270	305
11	Mahogany	153	143	119
12	Pine	897	965	549
13	Rose Wood	267	290	327
14	Balsa	93	93	93
15	Cardamom	-	-	-
16	Sandalwood	166	183	183
17	Kongu	-	-	-
16	Others	4050	4164	4074
Total		158682	160036	158763

Source: Forest Department.

2.20 Production of Major forest produce 1995-96 to 1997-98

Item	Unit	1995-96	1996-97	1997-98
1	2	3	4	5
1. Timber (Round logs)	Cub.M	61430	51972	19246
2. Timber (Round poles)	Nos.	361179	683391	287243
3. Timber (sawn and quared)	Cub.M	30	4	2
4. Firewood	MT	45336	29877	11290
5. Charcoal	-	-	-	-
6. Cardamom	Kg.	3155	1233	1717
7. Honey	Kg.	74787	72161	71214
8. Reeds	Nos.	41463040	56840410	60515362
9. Bamboo	Nos.	1339741	4829421	2313101
10. Jungle wood poles	Nos.	64	289	7054
11. Sandal wood	Kg.	133847	103523	171252

2.21 Forest Revenue in Kerala

(Rs.in lakhs)

Items	1995-96	1996-97	1997-98
A. Revenue from Forests			
1. Timber	13890.86	13598.36	12395.55
2. Firewood & charcoal	261.00	151.74	227.72
3. Livestock	1.64	2.61	4.29
4. Others	1327.07	1423.78	1361.06
Sub total(A)	15480.07	15176.49	13988.62
Other receipts	610.74	1085.34	531.51
Total	16091.31	16261.83	4520.13
Refunds	14.77	61.56	28.69
Net Revenue	16076.54	16200.27	14491.44

3. Industries

3. Industries

- 3.1 Index of Industrial Production 1995-96 and 1996-97
- 3.2 Growth of working factories and average daily employment 1988 to 1997
- 3.3 Number of Registered factories and employment in Kerala as on 31st December 1997
- 3.4 Industrial disputes arose, handled, settled in Kerala 1996-97 and 1997-98
- 3.5 Industrial disputes and work stoppages in selected industries in Kerala in 1996 and 1997
- 3.6 District wise number of enterprises and number of persons usually working (p) 1990
- 3.7 District wise number of enterprises and number of persons usually working (p) 1998
- 3.8 District wise details of small scale industrial units registered in Kerala as on 31st March 1998

3.1 Index of Industrial Production 1995-96 & 1996-97

Base 1980-81=100

Sl No	Code No.	Item	Weight	Index for the Year	
				1995-96	1996-97
1	2	3	4	5	6
		General Index	100.00	255.49	284.05
1	20-21	Manufacture of Food Products	8.82	126.64	133.72
2	22	Manufacture of Beverages, Tobacco And Related Products	1.46	94.56	157.27
3	23	Manufacture of Cotton Textiles	8.02	166.78	162.57
4	24	Manufacture of Wool, Silk And Man Made Fiber Products	1.26	115.40	120.45
5	26	Manufacture of Textile Products	3.26	14.63	14.08
6	27	Manufacture of Wood And Wood Products	1.35	60.41	65.78
7	28	Manufacture of Paper And Paper Products	3.16	806.12	841.67
8	30	Manufacture of Basic Chemicals And Chemical Products (Except Petroleum & Coal)	19.78	213.54	211.79
9	31	Manufacture of Rubber, Plastic, Petroleum & Coal Products and Processing Of Nuclear Fuels	10.06	205.04	209.01
10	32	Manufacture of Non-Metallic Mineral Products	3.42	122.85	346.73
11	33	Basic Metals And Alloys Industries	3.43	119.34	48.91
12	34	Manufacture of Metal Products And Parts Except Machinery & Equipment	0.50	808.07	722.96
13	35-36	Manufacture of Machinery And Equipment Other Than Transport Equipment	9.46	887.42	1142.71
14	37	Manufacture of Transport Equipment And Parts	2.67	58.74	237.84
15	38	Other Manufacturing Industries	1.42	672.47	545.08
16	40	Electricity, Generation, Transmission And Distribution	21.93	141.70	114.92

Source: Directorate of Economics and Statistics

3.2 Growth of Working Factories and Average daily Employment

Year	Number of Factories			Number of Employment		
	Private	Public	Total	Private	Public	Total
1	2	3	4	5	6	7
1988	11733	295	12028	214723	65965	280688
1989	11841	265	12106	281066	64739	345805
1990	12035	413	12448	239562	115988	355550
1991	12800	455	13255	243211	125527	368738
1992	14113	495	14608	248198	127538	375736
1993	14646	486	15132	277266	111492	388758
1994	14824	481	15305	281669	108591	390260
1995	14840	491	15331	263878	111270	375148
1996(p)	15414	524	15938	275326	113174	388500
1997(p)	16132	526	16658	286366	112861	399227

Source: Directorate of Economics and Statistics

3.3 Number of Registered Factories and Employment in Kerala as on 31st December 1997 (provisional)

Sl.No	District	Number of factories		No. of employment	
		1996	1997	1996	1997
1	2	3	4	5	6
1	Thiruvananthapuram	830	860	28668	29396
2	Kollam	1544	1626	104555	106733
3	Pathanamthitta	367	393	8649	9770
4	Alappuzha	1059	1100	23719	24236
5	Kottayam	1193	1227	18028	18085
6	Idukki	303	313	6368	6500
7	Eranakulam	2489	2570	69008	71141
8	Thrissur	1990	2064	41406	42261
9	Palakkad	1754	1928	22777	24494
10	Malappuram	843	874	9684	9863
11	Kozhikode	1606	1610	30555	31223
12	Wayanad	127	172	2321	2338
13	Kannur	1579	1653	20286	20683
14	Kasaragod	254	268	2476	2504
State		15938	16658	388500	399227

3.4 Industrial disputes arose, handled, settled in Kerala

Sl.No	Particulars	1996-97	1997-98
1	2	3	4
1.	Number of Disputes pending at the beginning of the year	3303	2811
2.	No. of disputes that arose during the year	5274	5455
3.	Total number of disputes during the year	8577	8266
4.	number of disputes settled during the year	5766	4422
5.	Number of disputes pending at the end of the year	2811	3844
6.	Number of strike	26	31
7.	Number of lockout	27	19
8.	Number of workers affected	34376	75183
	a) Strike	20063	69898
	b) Lockout	14313	5285
9.	Mandays lost	1433352	711121
	a) Strike	185822	497078
	b) Lockout	1247530	214043

Source: *Economic Review*

3.5 Industrial disputes and work stoppages in selected Industries in Kerala in 1996 and 1997

Industry	1996					1997				
	No. of disputes formulated during the year	Total number of disputes during the year	Total number of workers affected	Man days lost during the year	No. of disputes formulated during the year	Total number of disputes during the year	Total number of workers affected	Man days lost during the year		
1	2	3	4	5	6	7	8	9		
Plantation	4	7	7276	144483	5	7	3002	24099		
Textiles	2	4	3328	2790715	1	3	100874	3477604		
Coir	1	1	50	1100	--	--	--	--		
Saw mill	--	--	--	--	1	3	8412	29846		
Tiles	--	2	184	4784	1	2	470	93847		
Chemical & Pharmaceuticals	1	8	2214	68513	4	13	3382	312845		
Peper Mills	1	1	815	477630	1	2	915	1895780		
Rubber factory	1	5	940	38880	1	3	803	18494		
Others	5	10	22585	384799	5	12	105139	2433036		
Total	15	38	37390	3910904	19	45	222997	8285551		

Source: Directorate of Economics and Statistics

3.6 District wise number of enterprises and number of persons usually working (p)1990

Sl. No	Districts	Enterprises			Total *	Persons working	
		Total	Agricultural	Non agricultural		Male	Female
1	2	3	4	5	6	7	8
1.	Thiruvananthapuram	125698	10546	115152	384259	272507	111752
2.	Kollam	115831	16684	99147	339371	205073	134298
3.	Pathanamthitta	49534	4200	45334	101461	79556	21905
4.	Alappuzha	104832	14575	90257	255800	185033	70767
5.	Kottayam	87836	5898	81938	213297	167269	46028
6.	Idukki	35272	2470	32802	82821	63986	18835
7.	Ernakulam	134260	12635	121625	397598	308416	89182
8.	Thrissur	109673	9121	100552	283258	208615	74643
9.	Palakkad	90992	6739	84253	206816	161343	45473
10.	Malappuram	96008	6599	89409	204025	172056	31969
11.	Kozhikode	115281	9468	105813	293583	241835	51748
12.	Wayanad	23015	1544	21471	50968	42079	8889
13.	Kannur	87833	7371	80462	222055	175040	47015
14.	Kasaragod	46203	2401	43802	103369	65340	38029
	Kerala	1222268	110251	1112017	3138681	2348148	790533

Provisional results

Source: 3rd Economic Census 1990, Department of Economics & Statistics, Kerala.

3.7 District wise number of enterprises and number of persons usually working 1998 (provisional)

Sl. No	Districts	Enterprises		Persons working (Adult)		
		Total	Agricultural	Non-Agricultural	Male	Female
1	2	3	4	5	6	7
1	Thiruvananthapuram	140318	16584	123734	300070	136988
2	Kollam	140871	29080	111791	216352	141546
3	Pathanamthitta	71556	18964	52592	96562	42168
4	Alappuzha	136997	29701	107296	201330	117425
5	Kottayam	101001	17205	83796	159536	66207
6	Idukki	41506	6128	35378	71225	25047
7	Eranakulam	194102	34326	159776	380496	135577
8	Thrissur	131191	14612	116579	215465	90051
9	Palakkad	111846	22314	89532	186060	60845
10	Malappuram	109993	6653	103340	186869	38058
11	Kozhikode	133130	14058	119072	249504	59250
12	Wayanad	40909	15648	25261	56969	21391
13	Kannur	151620	39129	112491	223884	84874
14	Kasaragod	64347	5729	58618	73620	49699
15	Kerala	1569387	270131	1299256	2617942	1069127

3.8 District-wise details of Small Scale Industrial Units Registered in Kerala as on 31st March 1998

Name of District	Number of SSI Units promoted by				Total	Total Investment (Rs in lakhs)	Value of goods and services produced (Rs in lakhs)	Employment provided (Number)
	SC	Woman	Others	Total				
1	2	3	4	5	6	7	8	
1 Thiruvananthapuram	1089	3446	14998	19533	19168.14	72336.08	79233	
2 Kollam	1550	3668	11454	16672	23381.94	52604.79	140655	
3 Pathanamthitta	581	1986	5261	7828	6052.04	13427.51	29390	
4 Alappuzha	486	2756	13289	16531	17439.42	63397.74	87220	
5 Kottayam	423	3198	14863	18484	18993.54	49969.64	66871	
6 Idukki	360	1588	3137	5085	4766.33	11686.90	17708	
7 Ernakulam	848	3291	20308	24447	47127.25	201951.32	121863	
8 Trissur	1105	2289	15520	18914	34239.01	81318.43	80648	
9 Palakkad	661	2079	11201	13941	19866.47	40827.62	70732	
10 Malappuram	737	1122	6575	8434	12744.59	30416.47	33864	
11 Kozhikode	334	1769	11309	13412	13731.28	45645.32	65201	
12 Wayanad	245	1080	1789	3114	2795.15	9384.89	10584	
13 Kannur	273	1033	8007	9313	10268.20	62132.78	77007	
14 Kasaragod	154	671	3558	4383	4560.30	9740.97	28883	
15 Total	8846	29976	141269	180091	235133.66	744840.46	909859	

Source: Directorate of Industries & Commerce



4. Power

4. Power

- 4.1 Power projects and power generation in Kerala as on 31-3-98
- 4.2 Pattern of power consumption and revenue collection during 1997-98

4.1 Power projects and power generation in Kerala as on 31-3-1998

	Installed capacity (Mega Watt)	Firm power (Mega Watt)	Units generated during 1997-98 (M.U) Gross energy
1	2	3	4
1. Pallivasal – Idukki	37.50	32.50	211.6279
2. Sengulam – Idukki	48.00	20.80	139.3003
3. Nariamangalam – Idukki	45.00	27.00	286.7330
4. Panniyar – Idukki	30.00	17.00	149.3308
5. Peringalkuthu – Thrissur	32.00	19.60	199.6556
6. Sabarigiri – Pathanamthitta	300.00	138.50	1088.8000
7. Sholayar – Thrissur	54.00	26.60	237.4270
8. Kuttiady – Wayanad	75.00	28.00	242.6073
9. Idukki – Idukki	780.00	230.00	1842.3850
10. Idamalayar – Eranakulam	75.00	36.50	336.7220
11. Kallada Mini – Kollam	15.00	6.05	50.4678
12. Kanjkod wind form	2.00	-	1.8934
13. Peppara	3.00	-	5.0103
Sub Total	1496.50	584.55	4791.9604
14. Maniyar (Private)	12.00	4.10	28.1645
15. Lower Periyar	180.00	56.27	254.8087
16. Mattupatty	2.00	-	0.8859
17 Brahmapuram Diesel power plant	85.28	-	113.2005
Grand Total	1775.78	644.92	5189.0198

4.2 Pattern of Power Consumption & revenue Collection during 1997-98 (Provisional)

Sl No	Consumer Category	No of consumers	Connected load in MW	Units sold		Average realisation in paise per unit	Revenue collected (Rs in lakhs)
				Units in MU	% of total units sold		
1	2	3	4	5	6	7	8
1	Domestic						
a)	Paying Group	3779741	2913.75	3726.51	48.95	77.99	29064.27
b)	Non Paying Group	180000		50			
2	Commercial	831154	594.37	652.20	8.45	279.88	18253.62
3	Public Lightening	1398	36.48	110.70	1.43	117.84	1304.47
4	Irrigation & De-watering	323573	608.64	340.70	4.42	54.63	1861.09
5	Public Water works	1575	49.70	173.26	2.25	137.65	2384.91
6	Industrial (a) L.T	91655	1300.64	514.23	6.66	156.86	8066.47
	(b) HT & EHT	1569	925.82	2000.58	25.93	164.83	32976.19
7	Railway Traction	1	8.50	8.56	0.11	102.00	87.32
8	Bulk Supply	8	22.78	138.76	1.80	108.96	1511.90
9	Outside Supplies	0	0	0.00	0.00	0.00	0.00
	Total	5030674	6460.68	7715.49	100.00	124.60	95510.24

5. Education

5. Education

- 5.1 District wise literacy rate 1991
- 5.2 Growth in the number of schools in Kerala 1990-91 to 1998-99
- 5.3 No. of schools in Kerala 1997-98 and 1998-99
- 5.4 District wise number of schools in Kerala 1998-99
- 5.5 Standard wise enrolment of students 1997-98
- 5.6 Standard wise enrolment of students 1998-99
- 5.7 Enrolment in standard 1 – 1987-88 to 1996-97
- 5.8 Distribution of SC/ST students in Kerala 1997-98
- 5.9 Distribution of SC/ST students in Kerala 1998-99
- 5.10 No. of higher secondary schools 1997-98 & 1998-99
- 5.11 No. of teachers in schools 1997-98
- 5.12 Management wise number of teachers in Kerala 1997-98
- 5.13 Cost of expenditure per pupil in Kerala 1990-91 to 1997-98
- 5.14 SSLC examination results – March 1998

5.1 District wise Literacy Rate 1991

District	General			Schedule Caste			Scheduled Tribe		
	M	F	T	M	F	T	M	F	T
1	2	3	4	5	6	7	8	9	10
1. Thiruvananthapuram	92.84	85.76	89.22	86.84	77.72	82.13	81.78	66.71	74.00
2. Kollam	94.09	87.00	90.47	85.27	74.10	79.59	68.53	56.24	62.42
3. Pathanamthitta	96.55	93.29	94.86	90.08	83.01	86.47	75.89	70.53	73.21
4. Alappuzha	96.79	91.12	93.87	93.52	84.77	89.07	79.74	69.17	74.48
5. Kottayam	97.46	94.00	95.72	93.99	86.63	90.28	89.98	87.44	88.69
6. Idukki	90.82	82.96	86.94	81.03	64.28	72.67	68.16	57.28	62.78
7. Ernakulam	95.46	89.27	92.33	87.29	77.55	82.37	81.49	72.11	76.96
8. Thrissur	93.77	86.94	90.18	84.19	73.80	78.82	55.48	47.54	51.40
9. Palakkad	87.24	75.72	81.27	74.93	59.82	67.16	40.11	29.49	34.87
10. Malappuram	92.08	84.09	87.94	84.52	73.75	79.03	50.12	37.99	43.93
11. Kozhikode	95.58	86.79	91.10	91.02	80.54	85.71	57.14	47.75	52.36
12. Wayanad	87.59	77.69	82.73	81.75	68.55	75.27	57.89	43.45	50.63
13. Kannur	95.54	87.65	91.48	89.80	80.37	85.06	65.26	51.92	58.61
14. Kasaragod	88.97	76.29	82.51	70.47	56.73	63.61	74.77	57.86	66.38
State	93.62	86.17	89.81	85.22	74.31	79.66	63.38	51.07	57.22

Source: Census Reports

5.2 Growth in the number of schools in Kerala

Year	High school	Upper primary	Lower primary	Schools for handicapped	Teachers Training Institute	Total
1	2	3	4	5	6	7
1990-91	2459	2916	6751	22	100	12248
1994-95	2493	2913	6694	29	102	12231
1995-96	2581	2964	6728	33	102	12408
1996-97	2588	2968	6726	34	102	12418
1997-98	2592	2964	6717	33	102	12408
1998-99	2585	2964	6720	33	102	12404

5.3 Number of Schools in Kerala 1997-98 & 1998-99

Schools	Government		Aided		Unaided		Total	
	97-98	98-99	97-98	98-99	97-98	98-99	97-98	98-99
1	2	3	4	5	6	7	8	9
High schools	976	976	1399	1394	217	215	2592	2585
Upper primary	962	962	1870	1870	132	132	2964	2964
Lower primary	2516	2519	4041	4039	160	162	6717	6720
Schools for handicapped	7	7	23	23	3	3	33	33
Teachers training institute	38	38	64	64	-	-	102	102
Total	4499	4502	7397	7390	512	512	12408	12404

Source: Directorate of Public Instructions

5.4 District wise number of Schools in Kerala 1998-99

District	High school				Upper Primary			
	Govt	Aided	Un-aided	Total	Govt	Aided	Un-aided	Total
1	2	3	4	5	6	7	8	9
1. Thiruvanantha-puram	119	94	27	240	99	102	15	216
2. Kollam	76	125	10	211	62	139	7	208
3. Pathanamthitta	47	113	7	167	41	81	15	134
4. Alappuzha	58	125	7	190	69	81	5	155
5. Kottayam	59	166	16	241	68	128	8	204
6. Idukki	52	72	10	134	42	60	3	105
7. Eranakulam	89	172	33	294	92	102	17	211
8. Thrissur	79	147	20	246	54	164	8	226
9. Palakkad	58	77	16	151	64	159	13	236
10. Malappuram	82	76	30	188	111	225	14	350
11. Kozhikode	67	95	17	179	76	241	11	328
12. Wayanad	35	22	4	61	35	39	3	77
13. Kannur	81	77	10	168	77	277	12	366
14. Kasaragod	74	33	8	115	72	72	4	148
State	976	1394	215	2585	962	1870	132	2964

District	Lower primary				Total			
	Govt	Aided	Un-aided	Total	Govt	Aided	Unaid ed	Total
1	10	11	12	13	14	15	16	17
1. Thiruvanantha-puram	303	181	16	500	521	377	58	956
2. Kollam	271	190	17	478	409	454	34	897
3. Pathanamthitta	165	243	13	425	277	437	32	726
4. Alappuzha	194	198	13	405	321	404	25	750
5. Kottayam	169	275	22	466	296	569	46	911
6. Idukki	73	140	6	219	167	272	19	458
7. Eranakulam	186	276	22	484	367	550	73	989
8. Thrissur	120	390	10	520	253	701	38	992
9. Palakkad	186	350	10	546	308	586	39	933
10. Malappuram	347	480	8	835	540	781	52	1373
11. Kozhikode	185	533	6	724	328	869	34	1231
12. Wayanad	68	53	6	127	138	114	13	265
13. Kannur	114	615	5	734	272	969	27	1268
14. Kasaragod	134	115	8	257	280	220	20	520
State	2519	4039	162	6720	4457	7303	509	12269

Note: Besides there are 38 Government TTIs and 74 Private aided TTIs (including Aglo Indian TTI)

Source: DPI

5.5 Standard wise Enrolment of Students 1997-98

Std.	General			Scheduled Caste			Scheduled Tribe		
	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
	2	3	4	5	6	7	8	9	10
I	240787	234514	475301	24905	23889	48794	3914	3586	7500
II	270149	257850	527999	30284	27862	58146	4243	4141	8384
III	273715	260972	534687	30797	28593	59390	3785	3470	7255
IV	276930	263290	540220	30522	28700	59222	3485	3188	6673
V	293364	275040	568404	32074	28933	61007	3288	2922	6210
VI	298679	280428	579107	32961	30297	63258	3101	2858	5959
VII	316046	297488	613534	34956	32427	67383	3242	2929	6171
VIII	305587	292531	598118	33616	32489	66105	2862	2815	5677
IX	275042	278397	553439	29379	30697	60076	2187	2470	4657
X	209338	236944	446282	20253	23968	44221	1423	1748	3171
Total	2759637	2677454	5437091	299747	287855	587602	31530	30127	61657

5.6 Standard wise Enrolment of Students 1998-99 (provisional)

Std.	All communities			Scheduled Caste			Scheduled Tribe		
	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
	2	3	4	5	6	7	8	9	10
I	232533	229466	461999	24422	23502	47924	3454	3208	6660
II	252306	241330	493636	26669	24943	51612	3911	3738	7649
III	265787	253087	518874	29555	27220	56775	3959	3780	7739
IV	271058	257780	528838	30189	27983	58172	3521	3241	6762
V	287758	270077	557835	31272	28734	60002	3280	2993	6273
VI	288895	272032	560927	31904	28715	60619	2969	2701	5670
VII	311864	291379	603243	33699	31726	65425	3180	2883	6063
VIII	305976	289515	595491	33486	31763	65249	2867	2670	5537
IX	277903	282407	560310	29205	30797	60002	2298	2428	4726
X	210195	233234	443429	20499	23683	44182	1535	1835	3370
Total	2704275	2620307	5324582	290900	279066	569966	30972	29477	60449

5.7 Enrolment in standard I – 1987-88 to 1996-97

1	General		Scheduled Caste		Scheduled Tribe	
	No.	Index	No.	Index	No.	Index
	2	3	4	5	6	7
1987-88	630053	100.00	74570	100.00	8802	100.00
1988-89	608642	96.60	71591	96.01	9037	102.67
1989-90	594548	94.36	68854	92.33	8866	100.73
1990-91	601050	95.39	68822	92.29	9827	111.65
1991-92	575909	91.41	63046	84.55	9269	105.31
1992-93	564731	89.63	61545	82.53	8065	91.63
1993-94	540593	85.80	56880	76.28	7200	81.80
1994-95	528784	83.93	56456	75.71	7504	85.25
1995-96	519048	82.38	56380	75.61	7959	90.42
1996-97	507072	80.48	54630	73.26	8372	95.11
1997-98	475301	78.09	48794	68.16	7500	82.99
1998-99	461999	73.33	47924	64.27	6660	75.66

Source: DPI

5.10 Number of Higher Secondary Schools (Plus Two) 1997-98 & 1998-99

District	Government		Aided		Unaided		Total*	
	97-98	98-99	97-98	98-99	97-98	98-99	97-98	98-99
1	2	3	4	5	6	7	8	9
1. Thiruvananthapuram	15	27	3	25	1	1	19	53
2. Kollam	12	19	3	22	-	-	15	41
3. Pathanamthitta	7	9	-	19	-	-	7	28
4. Alappuzha	9	17	2	23	-	-	11	40
5. Kottayam	10	15	2	33	-	-	12	48
6. Idukki	11	12	-	17	-	-	11	29
7. Ernakulam	12	21	4	34	-	-	16	55
8. Thrissur	14	24	4	19	1	1	19	44
9. Palakkad	12	22	2	10	-	-	14	32
10. Malappuram	7	19	5	19	6	6	18	44
11. Kozhikode	14	24	2	15	-	-	16	39
12. Wayanad	5	8	1	5	-	-	6	13
13. Kannur	17	30	1	10	-	-	18	40
14. Kasaragod	6	11	4	7	-	-	10	18
Total	151	258	33	258	8	8	192	524

* Note: Besides there are 7 schools in U.A.E. for the year 1998-99
Source: DPI

5.11 Number of Teachers in Schools as on 31-3-1998

Category	All categories			Scheduled Caste			Scheduled Tribe		
	Men	Women	Total	Men	Women	Total	Men	Women	Total
1	2	3	4	5	6	7	8	9	10
L.P. Teachers	18632	47137	65769	692	1582	2274	53	150	203
U.P. Teachers	20054	39344	59398	703	1242	1945	51	67	118
H.S. Teachers	22966	38955	61921	665	1055	1720	13	20	33
T.T.I. Teachers	187	268	455	1	1	2	-	-	-
Total	61839	125704	187543	2061	3880	5941	117	237	354

5.12 Management wise number of Teachers in Kerala 1997-98

School	Government			Aided			Unaided			Total		
	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total
1	2	3	4	5	6	7	8	9	10	11	12	13
High school	13802	21688	35490	16241	35157	51396	1326	4383	5709	31369	61227	92596
Upper Primary	5435	9417	14852	10874	22671	33545	199	749	948	16508	32837	49345
Lower primary	5269	10664	15933	8254	19408	27662	128	929	1057	13651	31001	44652
Teachers Training Institute	204	238	442	107	401	508	-	-	-	311	639	950
Total	24710	42007	66717	35476	77636	113112	1653	6061	7714	61839	125704	187543

5.13 Cost of Expenditure per Pupil in Kerala

(in Rs)

Year	Primary	Secondary
1	2	3
1990-91	906.24	1519.97
1991-92	940.90	1566.97
1992-93	994.40	1671.86
1993-94	1251.90	2066.26
1994-95	1598.38	2465.32
1995-96	1676.29	2680.49
1996-97	1900.92	3076.78
1997-98	2544.79	3809.71

Source: Directorate of Public Instructions

5.14 Secondary School Leaving Certificate Examination Results – March 1998

	Number appeared	Number passed	No. of distinction	First class	Second class	Percentage of pass
1	2	3	4	5	6	7
School candidates	436604	229093	15993	49758	41095	52.47
Private full course	104875	52868	58	729	2831	50.41
Compartment candidates	8843	5457	-	-	-	61.71
Total	550322	287418	16051	50487	43926	52.22

6. Health

6. Health

- 6.1 No. of medical institutions and beds in Kerala 1997-98 – Allopathy, Ayurveda, Homeopathy
- 6.2 No. of Private medical institutions in Kerala 1995 - Allopathy
- 6.3 No. of Private medical institutions in Kerala 1995 - Ayurveda
- 6.4 No. of Private medical institutions in Kerala 1995 - Homeopathy

6.1 Number of Medical Institutions and Beds in Kerala 1997-98

District	Medical Institutions			Beds		
	Allopathy *	Ayurveda	Homeopathy	Allopathy	Ayurveda	Homeopathy
I	2	3	4	5	6	7
1. Thiruvananthapuram	115	86	47	7167	255	185
2. Kollam	88	69	35	2078	190	75
3. Pathanamthitta	64	49	22	962	80	25
4. Alappuzha	90	71	38	4016	180	75
5. Kottayam	85	130	41	3378	150	175
6. Idukki	63	33	30	840	110	50
7. Ernakulam	117	75	47	4137	230	85
8. Thrissur	122	100	34	4119	243	25
9. Palakkad	112	65	33	2208	130	25
10. Malappuram	123	70	38	2165	220	50
11. Kozhikode	96	55	41	4729	170	75
12. Wayanad	40	22	17	811	100	25
13. Kannur	105	81	32	2151	211	25
14. Kasaragod	60	41	21	689	100	75
Total	1280	947	476	39450	2369	970

* Excluding Grant in aid Institutions

6.2 Number of Private Medical Institutions to type of ownership – Allopathy 1995

Sl. No.	Districts	Proprietorship	Partnership	Co-operatives	Trusteeship	Others	Total
1	2	3	4	5	6	7	8
1.	Thiruvananthapuram	359	41	1	24	6	431
2.	Kollam	309	26	5	23	6	369
3.	Pathanamthitta	192	26	4	24	11	257
4.	Alappuzha	309	10	2	32	14	367
5.	Kottayam	371	33	9	47	14	474
6.	Idukki	160	21	3	28	27	239
7.	Ernakulam	444	29	3	49	17	542
8.	Thrissur	221	25	4	31	7	288
9.	Palakkad	130	17	5	24	4	180
10.	Malappuram	184	32	5	12	4	237
11.	Kozhikode	325	29	5	10	3	372
12.	Wayanad	55	9	5	10	32	111
13.	Kannur	210	24	18	10	2	264
14.	Kasaragod	134	14	6	2	1	157
	State	3403	336	75	326	148	4288

Source: Department of Economics & Statistics

6.3 Number of Private Medical Institutions to type of ownership – Ayurveda 1995

Sl. No.	Districts	Proprietorship	Partnership	Co-operatives	Trusteeship	Others	Total
1	2	3	4	5	6	7	8
1.	Thiruvananthapuram	217	9	0	6	0	232
2.	Kollam	368	15	3	5	6	397
3.	Pathanamthitta	173	3	2	3	6	187
4.	Alappuzha	325	9	0	3	9	346
5.	Kottayam	469	22	0	4	6	501
6.	Idukki	156	11	5	3	5	180
7.	Eranakulam	365	25	3	5	8	406
8.	Thrissur	431	12	0	7	5	455
9.	Palakkad	414	22	3	4	9	452
10.	Malappuram	511	32	2	8	1	554
11.	Kozhikode	529	15	3	1	1	549
12.	Wayanad	60	3	0	0	0	63
13.	Kannur	375	8	4	2	2	391
14.	Kasaragod	204	3	2	0	0	209
	State	4597	189	27	51	58	4922

Source: Department of Economics & Statistics

6.4 Number of Private Medical Institutions to type of ownership – Homeopathy - 1995

Sl. No.	Districts	Proprietorship	Partnership	Co-operatives	Trusteeship	Others	Total
1	2	3	4	5	6	7	8
1.	Thiruvananthapuram	213	5	0	0	3	221
2.	Kollam	224	3	2	0	1	230
3.	Pathanamthitta	161	0	0	1	5	167
4.	Alappuzha	320	4	0	1	3	328
5.	Kottayam	428	5	2	2	3	440
6.	Idukki	119	2	1	0	1	123
7.	Eranakulam	434	5	0	3	2	444
8.	Thrissur	166	2	0	3	0	171
9.	Palakkad	105	0	0	0	0	105
10.	Malappuram	160	2	0	2	1	165
11.	Kozhikode	353	6	1	2	4	366
12.	Wayanad	49	0	0	2	3	54
13.	Kannur	247	3	7	2	1	260
14.	Kasaragod	40	0	4	0	0	44
	State	3019	37	17	18	27	3118

Source: Department of Economics & Statistics

7. Transport & Communication

7. Transport and Communication

- 7.1 Transport and communication in Kerala 1997-98
- 7.2 Growth of motor vehicles in Kerala 1997-98
- 7.3 No. of motor vehicles having valid registration – 31-3-1998
- 7.4 No. of passports issued from the passport offices in Kerala – 1987-88 to 1997-98

7.1 Transport and Communication in Kerala 1997-98

District	Length of PWD roads (Kms.)	No. of vehicles having valid registration	Newly registered during the year	No of post Offices
1	2	3	4	5
1. Thiruvananthapuraam	1832.730	210067	21203	418
2. Kollam	1645.894	111363	14145	243
3. Pathanamthitta	1368.801	67127	10168	466
4. Alappuzha	1168.617	92861	10493	247
5. Kottayam	2106.962	138280	15166	422
6. Idukki	1702.470	26214	1950	298
7. Eranakulam	2182.840	261375	32133	382
8. Thrissur	1563.400	177265	17145	489
9. Plakkad	1682.955	89103	9358	450
10. Malappuram	1924.983	100286	9915	431
11. Kozhikkodu	1466.384	115671	7693	532
12. Wayanadu	697.200	18706	2114	--
13. Kannur	1853.172	65060	8409	435
14. Kasaragodu	1061.529	34660	3369	229
Total	22257.937	1508038	163267	5052

7.2 Growth of Motor Vehicles in Kerala

Sl. No	Type of Vehicle	As on 31/03/97	As on 31/03/98
1	2	3	4
1	Goods Vehicle		
	i Four Wheeler and above	110015	117621
	ii Three Wheelers including Tempos	18480	21524
2	Buses		
	i Stage Carriages	20805	21572
	ii Contract Carriages/Omni Buses	18661	33910
3	Cars and Station Wagons		
	i Cars	191587	212670
	ii Station Wagons	-	-
	iii Taxi cars	49177	50604
	iv Jeeps	65615	67329
4	Three Wheelers		
	i Autorickshaw	148801	164834
	ii Motorised cycle rickshaw		1
5	Two wheelers		
	i Motorised cycles	597	1160
	ii Scooter/Motor Cycle	693208	798982
6	Tractor Trailer, Articulated	4097	4494
7	Tractors	5778	5567
8	Tillers	4523	4794
9	Trailers	669	563
10	Others	2361	2413
	Total	1334374	1508038

7.3 Number of Motor Vehicles Having Valid Registration as on 31/03/1998

Sl.No.	District	Goods Vehicles			Buses		Four Wheelers, Cars and Station Wagons				Three Wheelers	
		Four wheelers and above	Three wheelers including Tempo	Stage Carriages	Contract Carriages/ Omni Buses	Cars	Taxis	Jeeps	Auto-rickshaw	Motorised cycle rickshaws		
1	2	3	4	5	6	7	8	9	10	11		
1	Thiruvananthapuram	10428	3682	4769	4566	30576	6515	5858	17316	1		
2	Kollam	8119	1015	562	1438	24307	2031	3190	14428			
3	Pathanamthitta	7615	414	520	568	12119	5852	2448	6787			
4	Alappuzha	5194	1595	640	1303	13180	2955	2579	9736			
5	Kottayam	2475	1798	1388	2805	22563	4661	8599	17881			
6	Idukki	2420	111	449	789	3927	586	5633	2804			
7	Eranakulam	24950	3546	2562	2621	35170	6636	4076	19086			
8	Thrissur	17920	2732	2973	5557	17800	9244	1788	21384			
9	Plakkad	8349	956	1181	1434	8251	2012	5201	9151			
10	Malappuram	9354	3273	1864	10069	7788	5535	10748	20278			
11	Kozhikkodu	9511	1161	1944	1119	23911	1046	4139	12023			
12	Wayanadu	1534	206	205	229	1435	387	3787	3147			
13	Kannur	7505	699	1959	1231	6585	2401	6305	3121			
14	Kasaragodu	2247	336	556	181	5058	743	2978	7692			
	Total	110621	21524	21572	33910	212670	50604	67329	164834	1		

(7.3 Contd..)

Sl. No.	District	Two Wheelers		Tractor Trailer Articulated	Tractors				Total
		Motorised cycles	Scooters/ Motor cycles		Tractors	Tillers	Trailers	Others	
1	2	12	13	14	15	16	17	18	19
1	Thiruvananthapuram	1	125395	237	162	125	43	393	210067
2	Kollam	1110	54195	203	151	262	89	263	111363
3	Pathanamthitta	-	30480	47	86	134	20	37	67127
4	Alappuzha	3	54802	23	290	486	66	9	92861
5	Kottayam	-	68354	145	384	79	13	135	138280
6	Idukki	4	9068	195	132	94	1	1	26214
7	Eranakulam	3	160443	446	503	1077	89	167	261375
8	Thrissur	33	102568	500	491	1005	120	150	177265
9	Plakkad	5	47549	930	3158	780	52	94	89103
10	Malappuram	-	30762	615	-	-	-	-	100286
11	Kozhikkodu	1	59533	163	141	116	60	803	115671
12	Wayanadu	-	6740	789	45	175	4	23	18706
13	Kannur	-	34596	178	10	142	6	322	65060
14	Kasaragodu	-	14497	23	14	319	-	16	34660
	Total	1160	798982	4494	5567	4794	563	2413	1508038

7.4 Number of passports issued from the Passport Offices in Kerala from 1987-88 to 1997-98

Year	No. of applications received				No. of passports issued			
	Thiruvananthapuram	Kochi	Kozhikode	Total	Thiruvananthapuram	Kochi	Kozhikode	Total
1	2	3	4	5	6	7	8	9
1987-88	-	91548	79247	170795	-	81149	67929	149078
1988-89	-	145361	115062	260423	-	122943	84738	207681
1989-90	-	153387	132818	286205	-	162949	15449	317398
1990-91	-	125264	100249	225513	-	128834	110028	238862
1991-92	34319	304523	228965	567807	3200	153134	119427	275761
1992-93	156653	NA	206917	-	116737	NA	341000	-
1993-94	117630	1122473	201146	441249	174493	136832	286744	598069
1994-95	92014	90341	NA	-	89319	93296	NA	-
1995-96	85854	78416	134943	299213	81158	77088	130976	289222
1996-97	79908	90493	142243	312744	75421	88395	134262	298078
1997-98	93062	107201	149017	349280	90296	105975	144134	340405

Note: Thiruvananthapuram Passport Office was upgraded as a full fledged office on 10-1-92

Source: Economic Review 1998

8. Tourism

8. Tourism

- 8.1 Foreign Tourists arrival in Kerala 1990-97
- 8.2 Tourist statistics 1996
- 8.3 Country wise break up of foreign tourists at important centres in Kerala 1996
- 8.4 Tourist Statistics 1997
- 8.5 Earnings from Tourism 1986 to 1997

8.1 Foreign Tourists arrival in Kerala

Centres	1990	1991	1992	1993	1994	1995	1996	1997
I	2	3	4	5	6	7	8	9
1. Thiruvananthapuram	25465	29120	44816	50359	26019	27743	41636	42035
2. Kovalam	40674	40189	45819	44850	28184	35122	37274	39384
3. Kochi	51996	54474	59645	60761	78125	56590	61588	62371
4. Thekkady	15677	15904	18160	16640	7881	6429	11023	12054
5. Kollam	7886	9199	9962	9941	4871	4562	4697	4769
6. Alappuzha	11693	10054	11731	12470	5022	6375	12811	12920
7. Kottayam	2180	2808	3434	3706	1966	2137	2621	2756
8. Thrissur	1281	1895	2157	2437	1135	1009	1995	1413
9. Guruvayoor	30	27	110	73	98	110	240	473
10. Palakkad	468	640	606	329	202	372	503	1265
11. Kozhikode	2817	3228	3665	3849	2566	2523	2467	2987

8.2 Tourist Statistics 1996

Centres	January		February		March		April		May		June		July	
	domestic	foreign	domestic	foreign	domestic	foreign	domestic	foreign	domestic	foreign	domestic	foreign	domestic	foreign
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1. Thiruvananthapuram	69578	2560	63572	1616	61442	1502	58376	1309	112218	2318	14212	1612	16522	3028
2. Kovalam	3024	4432	2767	3930	2718	4824	10058	2704	5012	660	4128	432	2868	1038
3. Kochi	47676	10116	44690	9771	45969	9216	45585	5212	53215	2418	51018	2572	49459	2595
4. Thekkady	5987	1218	4655	1512	6590	1800	16582	1001	51468	124	7396	68	3064	315
5. Kollam	5913	812	8622	718	9167	535	6235	255	8565	136	5627	129	5318	161
6. Alappuzha	2281	1607	2816	1973	3614	1640	5076	486	4776	712	4268	313	9990	458
7. Kottayam	10218	350	9268	230	8402	158	8626	159	8218	126	9026	118	9618	108
8. Thrissur	23794	294	22407	170	21210	196	23217	121	26654	101	20196	104	22067	85
9. Guruvayoor	120012	25	112526	33	110268	27	135517	33	167251	37	100001	8	96810	17
10. Palakkad	20012	46	13597	44	12218	36	16267	48	18236	30	10267	10	13218	29
11. Kozhikode	25684	399	22989	297	25312	215	24986	139	29189	96	24285	124	24393	185
Total	334179	21859	307909	20294	306910	20149	350525	11467	484802	6758	250424	5490	400327	8019

Centres	August		September		October		November		December		Total	
	domestic	foreign	domestic	foreign								
1	16	17	18	19	20	21	22	23	24	25	26	27
1. Thiruvananthapuram	136212	3452	182026	6012	165218	4022	78568	6210	72118	7995	1177062	41636
2. Kovalam	855	2295	1141	2305	2900	3470	1538	5367	989	5817	37998	37274
3. Kochi	47947	3345	51216	3316	48695	2440	52862	5212	49864	5375	588196	61588
4. Thekkady	4176	1026	3533	452	6039	564	7554	1251	7156	1692	124200	11023
5. Kollam	5360	441	4212	243	4562	312	4709	462	7218	493	75508	4697
6. Alappuzha	10120	1529	4989	763	5079	752	4674	1228	5272	1350	62955	12811
7. Kottayam	8818	212	9212	268	9327	267	9812	257	10281	368	110826	2621
8. Thrissur	48708	232	32608	203	21859	158	27608	177	27166	154	317494	1995
9. Guruvayoor	102941	11	122147	10	133082	11	129351	15	95889	13	1425795	240
10. Palakkad	12299	36	10769	34	11134	22	13819	29	16766	139	168602	503
11. Kozhikode	24689	172	26862	161	27868	167	28697	214	29412	298	314366	2467
Total	402125	12751	448715	13767	435763	12185	359192	20422	322131	23694	4403002	176855

8.3 Country wise break up of Foreign Tourists at important centres for the year 1996

Country	Centres											Total
	Alappu- zha	Guruva- yoor	Kochi	Kollam	Kovalam	Kottayam	Kozhi- kode	Palakkad	Thek- kady	Thiruvanan- thapuram	Thrissur	
I	2	3	4	5	6	7	8	9	10	11	12	13
1. Australia	341	3	1733	173	75	532	56	19	148	463	84	3627
2. Austria	153	0	506	104	17	398	30	15	73	227	29	1552
3. Bahrain	28	0	74	14	5	23	27	0	22	79	5	277
4. Bangladesh	55	0	22	0	0	72	4	0	1	796	0	950
5. Belgium	201	0	590	114	39	304	22	27	228	119	27	1671
6. Canada	314	2	780	106	35	490	45	2	52	613	38	2477
7. Czechoslovakia	58	1	89	7	0	117	3	4	5	63	2	349
8. Denmark	483	2	1383	138	15	643	10	16	62	595	102	3449
9. France	812	9	4476	579	221	1622	143	35	1015	798	153	9863
10. Germany	1181	6	4792	484	90	3681	274	45	1489	2236	143	14421
11. Iran	66	3	178	3	0	51	28	3	46	151	15	544
12. Israel	37	0	445	15	0	495	36	5	28	35	20	1116
13. Italy	350	9	2491	140	47	1719	125	23	295	801	52	6052
14. Japan	265	19	2301	159	8	717	54	22	43	274	7	3869
15. Kenya	0	0	66	25	2	4	5	0	4	40	3	149
16. Malaysia	108	35	428	20	54	62	27	22	75	991	22	1844
17. Maldives	409	19	9880	298	546	4241	66	90	269	8802	222	24842
18. Mexico	22	0	100	0	0	12	0	0	2	31	0	167
19. Netherlands	181	3	803	299	29	1006	130	0	320	41	40	2852
20. Newzealand	51	2	191	75	8	270	42	3	107	109	29	887

8.3 Country wise break up of Foreign Tourists at important centres for the year 1996 (contd)

Country	Centres											Total
	Alappu- zha	Guruva- yoor	Kochi	Kollam	Kovalam	Kottayam	Kozhi- kode	Palakkad	Thek- kady	Thiruvanan- thapuram	Thrissur	
1	2	3	4	5	6	7	8	9	10	11	12	13
21. Pakistan	0	0	2	0	0	2	28	0	0	0	7	39
22. Philippines	19	4	87	5	0	5	1	0	0	21	0	142
23. Russia	46	0	163	1	0	91	58	0	5	194	25	583
24. Singapore	133	12	204	1	9	18	10	3	70	1003	12	1475
25. Soudi Arabia	1	1	156	14	0	7	112	7	26	38	6	368
26. South Africa	15	2	188	21	5	55	2	0	23	45	1	357
27. Spain	356	2	769	76	24	333	16	1	335	229	18	2159
28. Srilanka	459	28	1444	77	282	2287	32	18	583	8434	156	13800
29. Sweedan	97	5	415	80	17	805	29	4	489	673	9	2623
30. Switzerland	272	2	1508	176	114	1008	77	9	1101	438	65	4770
31. Thailand	30	5	57	11	0	35	1	0	4	90	4	237
32. U.A.E.	247	1	530	73	0	111	259	8	0	594	43	1866
33. U.K.	2604	22	13197	827	512	10995	287	70	2864	7096	257	38731
34. U.S.A	732	18	6338	240	322	1877	85	18	654	4423	234	14941
35. Yugoslavia	0	0	30	0	0	24	4	0	0	0	0	58
36. Others	2685	25	5172	342	145	3162	339	34	585	1094	165	13748
Total	12811	240	61588	4697	2621	37274	2467	503	11023	41636	1995	176855

8.4 Tourist Statistics – 1997

Nationality	TVM	KVLM	KLM	ALPY	KTM	TKDY	KOCHI	TCR	GVR	PGT	KZD	TOTAL
1	2	3	4	5	6	7	8	9	10	11	12	13
1. Maldives	8872	4281	99	415	14	59	4981	57	0	26	14	18818
2. Australia	475	600	179	359	47	238	2013	59	3	17	69	4059
3. Austria	231	416	113	250	53	86	637	9	0	2	22	1819
4. Bahrain	84	25	0	46	1	0	262	6	0	0	21	445
5. Belgium	137	336	112	327	41	228	1072	28	1	0	37	2319
6. Canada	621	510	108	465	44	67	891	16	5	999	46	3772
7. Chechoslovai	73	337	24	79	4	7	274	0	0	0	13	811
8. Denmark	618	652	87	674	159	94	1467	23	2	4	22	3802
9. France	815	1658	473	1016	343	1140	4823	156	29	37	169	10659
10. Iran	174	64	5	79	7	0	286	4	0	0	5	624
11. Italy	819	1997	179	420	124	458	2819	44	4	6	101	6971
12. Japan	813	1753	129	390	36	60	2518	36	0	16	34	5785
13. Keniya	48	7	2	4	4	2	105	0	0	0	1	173
14. Bangladesh	297	73	0	63	1	6	207	5	0	0	2	654
15. Malaysia	1007	65	19	216	30	43	488	28	2	17	16	1931
16. Mexico	47	18	4	24	0	1	152	1	0	0	5	252
17. Netherlands	46	1273	284	192	51	613	913	46	4	19	1077	4518
18. Newzeland	124	364	66	137	17	119	281	8	0	0	12	1128
19. Philipines	26	9	0	35	2	0	183	3	0	0	0	258

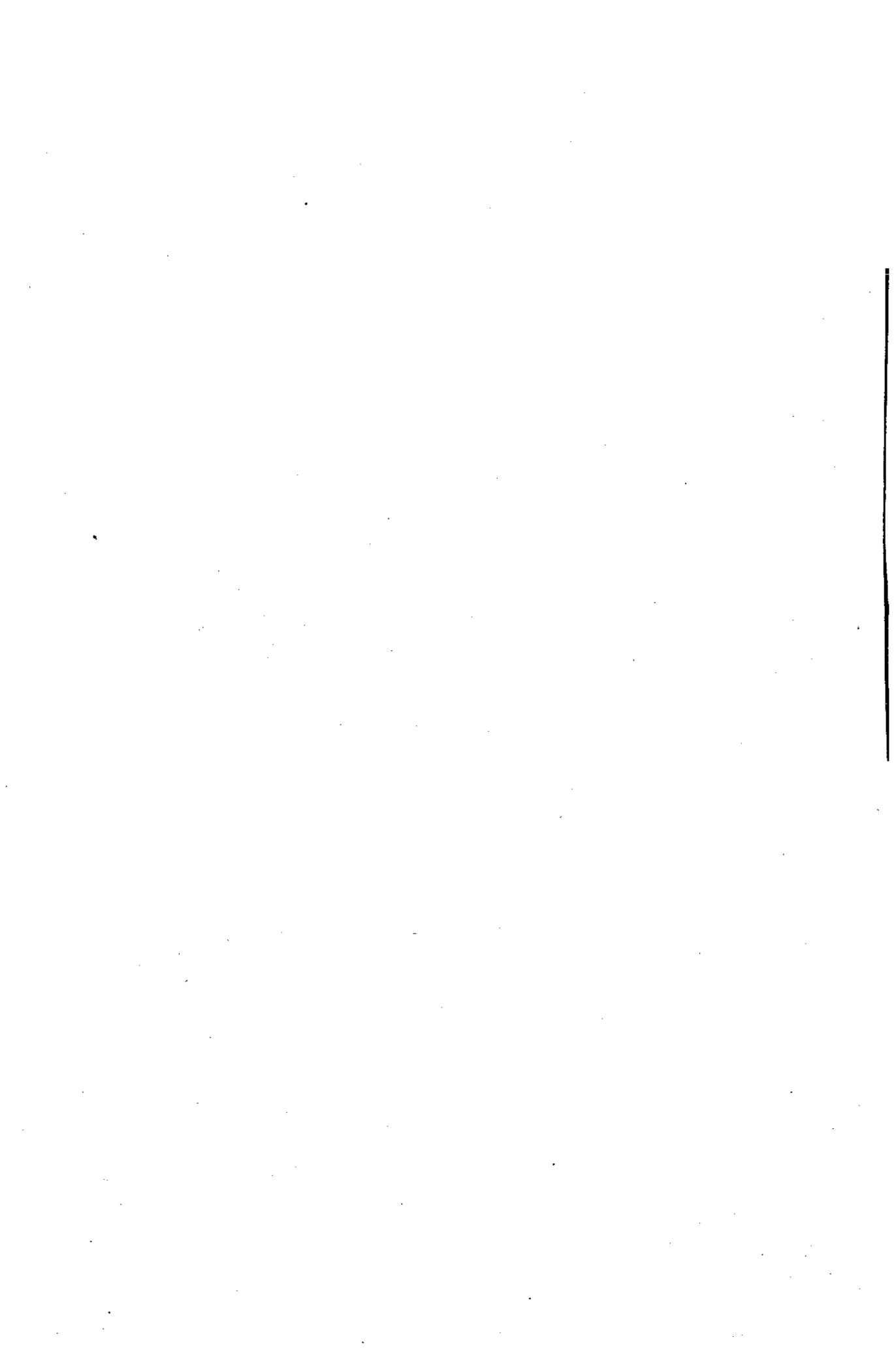
8.4 Tourist Statistics - 1997 (Contd..)

1	2	3	4	5	6	7	8	9	10	11	12	13
20. Saudi Arabia	41	10	2	3	3	7	187	14	0	5	56	328
21. Singapore	1009	27	3	218	21	7	257	23	1	10	2	1578
22. South Africa	52	64	7	37	7	5	295	27	1	0	22	517
23. Spain	237	1375	96	453	28	367	916	19	0	0	13	3504
24. Srilanka	8457	2358	0	520	47	57	1337	18	1	0	11	12806
25. Sweden	682	1535	109	103	45	1462	558	13	1	1	29	4538
26. Switzerland	415	1439	188	286	109	497	1682	64	17	4	47	4748
27. Isreal	197	516	77	116	20	75	529	0	0	0	30	1560
28. Thailand	23	42	1	36	2	2	200	3	0	0	4	313
29. U.A.E	612	117	1	325	0	4	615	40	8	0	188	1910
30. U.K	5903	7295	804	2631	477	2828	10969	213	18	50	284	31472
31. U.S.A	4435	1985	173	821	224	695	6438	185	14	12	61	15043
32. Russia	214	99	0	57	0	12	167	2	0	0	32	583
33. Germany	2246	3614	550	1363	393	1627	4824	147	12	9	216	15001
34. Yugoslavia	34	9	12	16	11	18	55	3	15	14	8	195
35. Pakistan	1	1	0	0	0	0	108	0	2	0	15	127
36. Others	2150	4460	863	744	391	1170	8862	113	333	17	303	19406
Total Foreigners	42035	39384	4769	12920	2756	12054	62371	1413	473	1265	2987	182427
Total Indians	1278884	45407	93079	56391	133665	179755	627980	405415	1513750	259193	359882	4953401

8.5 Earnings from Tourism

(Rs. in crores)

Year	Earnings
1	2
1986	17.07
1987	17.41
1988	17.50
1989	21.15
1990	26.99
1991	28.28
1992	59.75
1993	105.72
1994	116.11
1995	158.76
1996	196.38
1997	795.47



9. Public Distribution System

9. Public Distribution System

- 9.1 District wise number of wholesale depots and retail shops as on 10/98
- 9.2 No. of cards/units/permits etc. in municipal and non-municipal areas as on 10/98

9.1 District wise number of wholesale Depots and Retail shops as on 10/98

Sl No	District	Number of F.C.I Depot (Main)	Number of wholesale shops				ARDS
			Civil supplies corporation	Co-per- ative	Private sector	Total	
1	2	3	4	5	6	7	8
1	Thiruvananthapuram	2	1	2	26	29	1900
2	Kollam	4	3	2	30	35	1421
3	Pathanamthitta	-	-	2	23	25	834
4	Alappuzha	2	1	1	33	35	1246
5	Kottayam	1	-	-	34	34	1009
6	Idukki	-	-	1	16	17	675
7	Ernakulam	2	3	2	27	32	1351
8	Trissur	2	1	5	18	24	1199
9	Palakkad	2	-	-	18	18	899
10	Malappuram	-	-	8	18	26	1179
11	Kozhikode	3	1	2	19	22	963
12	Wayanad	-	-	-	6	6	283
13	Kannur	2	-	7	15	22	901
14	Kasaragod	-	-	9	3	12	403
	State	20	10	41	286	337	14263

Source : Directorate of Civil Supplies

9.2 Number of cards/units/permits etc in Municipal (including corporations) & Non-Municipal areas during the month of October 1998

District	Area	Cards	Adults	Non-adults	Population	Unit	Permit	Unit	ARDS
I	2	3	4	5	6	7	8	9	10
	Urban	171459	658454	116669	775123	1433577	277	46435	420
	Rural	533308	2008064	383789	2391853	4399917	996	44513	1480
Thiruvananthapuram	Total	704767	2666518	500458	3166976	5833494	1273	90948	1900
	Urban	53445	215955	40311	256266	472221	299	8622	125
	Rural	484990	1912638	358073	2270711	4183349	695	12229	1296
Kollam	Total	538435	2128593	398384	2526977	4655570	994	20851	1421
	Urban	27319	104831	19846	124677	229508	385	5682	31
	Rural	243700	951445	169803	1121248	2072693	243	9486	803
Pathanamthitta	Total	271019	1056276	189649	1245925	2302201	628	15168	834
	Urban	84034	343337	67245	410582	753919	369	17879	197
	Rural	366810	1421462	258800	1680262	3101724	1108	21257	1049
Alappuzha	Total	450844	1764799	326045	2090844	3855643	1477	39136	1246
	Urban	48982	195280	35275	230555	425835	462	210022	94
	Rural	346908	1383959	250099	1634058	3018017	1245	390245	915
Kottayam	Total	395890	1579239	285374	1864613	3443852	1707	600267	1009
	Urban	9393	38078	7358	45436	83514	57	2880	26
	Rural	229420	979597	183392	1162989	2142586	1204	30912	649
Idukki	Total	238813	1017675	190750	1208425	2226100	1261	33792	675
	Urban	194479	757774	143431	901205	1658979	650	95385	369
	Rural	430126	1725127	328177	2053304	3778431	817	163467	982
Ernakulam	Total	624605	2482901	471608	2954509	5437410	1467	258852	1351

(9.2 Contd..)

1	2	3	4	5	6	7	8	9	10
Trissur	Urban	62330	254472	48908	303380	557852	246	67963	118
	Rural	535209	2218651	452357	2671008	4889659	1006	98699	1081
	Total	597539	2473123	501265	2974388	5447511	1252	166662	1199
Palakkad	Urban	53477	220938	47088	268026	488964	217	21818	91
	Rural	422943	1820326	421472	2241798	4062124	1752	43029	808
	Total	476420	2041264	468560	2509824	4551088	1969	64847	899
Malappuram	Urban	46874	222301	56379	278680	500981	205	26049	96
	Rural	479840	2313282	623069	2936351	5249633	852	61640	1083
	Total	526714	2535583	679448	3215031	5750614	1057	87689	1179
Kozhikkodu	Urban	108961	473549	92721	566270	1039819	496	171435	193
	Rural	402504	1705616	362868	2068484	3774100	943	100629	770
	Total	511465	2179165	455589	2634754	4813919	1439	272064	963
Wynad	Urban	4832	17333	4111	21444	35777	50	1348	17
	Rural	136819	522859	119284	642143	1165002	643	21452	266
	Total	141651	540192	123395	663587	1203779	693	22800	283
Kannur	Urban	55261	237762	69728	307490	545252	213	268679	121
	Rural	357639	1669742	371041	2040783	3710525	1336	126791	780
	Total	412900	1907504	440769	2348273	4255777	1549	395470	901
Kasaragod	Urban	19625	99295	13361	112656	211951	124	9828	39
	Rural	171523	776889	139329	916218	1693107	406	11981	364
	Total	191148	876184	152690	1028874	1905058	530	21809	403
State Total	Urban	940471	3839359	762431	4601790	8441149	4050	954025	1937
	Rural	5141739	21409657	4421553	25831210	47240867	13246	1136330	12326
	Total	6082210	25249016	5183984	30433000	55682016	17296	2090355	14263

10. Labour, Employment & Wage

10. Labour, Employment & Wages

- 10.1 Distribution of main workers in Kerala 1991
- 10.2 Work participation rate in Kerala 1991
- 10.3 Work seekers in Kerala by educational level 1990 to 1998
- 10.4 District wise number of work seekers in Kerala as on 31-10-98
- 10.5 No. of placement through employment exchanges and monthly average number of employees using employment exchanges in Kerala 1990-91 to 1997-98
- 10.6 Details of employment assistance and self employment assistance in Kerala 1990-91 to 1997-98
- 10.7 Average daily wage rate of skilled workers in the construction sector 1990-91 to 1997-98
- 10.8 District wise average daily wage rate of workers in the construction sector – urban 1997-98
- 10.9 District wise average daily wage rate of workers in the construction sector – urban 1997-98
- 10.10 Wage rate of paddy field labourers 1997-98
- 10.11 Employment in the public and private sectors in Kerala 1990-91 to 1997-98

10.1 Distribution of Main Workers 1991

Sl No	Item	Males		Females		Total	
		No.	%	No.	%	No.	%
1	2	3	4	5	6	7	8
1	Cultivators	910548	14.22	105435	5.56	1015983	12.24
2	Agricultural Labourers	1436022	22.42	684430	36.09	2120452	25.55
3	Livestock, Forestry, Fishing, Hunting and Plantation, Orchards and allied activities	648811	10.13	118441	6.24	767252	9.24
4	Mining and quarrying	68675	1.07	13593	0.72	82268	0.99
5	a) Manufacturing, processing, servicing and repairs in household industry	101368	1.58	112486	5.93	213854	2.58
	b) Manufacturing, processing, servicing & repairs in other than household industry	682127	10.65	280302	14.78	962429	11.59
6	Construction	314523	4.91	17817	0.94	332340	4.00
7	Trade and commerce	962407	15.03	87086	4.59	1049493	12.64
8	Transport, storage and communication	468883	7.32	28455	1.50	497338	5.99
9	Other services	811094	12.67	448584	23.65	1259678	15.18
Total Main Workers		6404458	100.00	1896629	100.00	8301087	100.00

Source: Census reports

10.2 Work participation rate 1991

District	General			Schedule Caste			Scheduled Tribe		
	M	F	T	M	F	T	M	F	T
1	2	3	4	5	6	7	8	9	10
Thiruvananthapuram	50.23	15.58	32.60	52.59	28.65	40.31	55.97	33.19	44.26
Kollam	47.70	17.04	32.10	50.18	31.79	40.87	55.22	29.01	42.12
Pathanamthitta	48.03	12.49	29.72	51.32	25.79	38.36	53.63	23.91	38.76
Alappuzha	46.83	21.96	34.09	49.23	34.15	41.59	53.52	27.76	40.70
Kottayam	50.37	12.13	31.22	50.58	21.74	36.10	54.98	15.13	34.84
Idukki	55.19	23.84	39.71	53.51	41.57	47.55	57.43	30.59	44.21
Eranakulam	51.50	15.38	33.44	52.85	29.19	40.96	52.29	23.89	38.55
Thrissur	47.18	17.94	31.96	51.89	33.20	42.30	56.68	41.63	49.02
Palakkad	48.58	23.13	35.48	51.90	43.10	47.40	58.36	50.89	54.67
Malappuram	40.70	8.71	24.29	47.93	28.53	38.10	52.20	38.90	45.47
Kozhikode	44.59	9.02	26.57	48.65	20.66	34.54	52.79	25.14	38.71
Wayanad	53.24	23.76	38.76	52.18	34.08	43.31	55.19	42.59	48.88
Kannur	44.65	13.83	28.87	47.13	25.33	36.18	49.62	34.29	41.99
Kasaragod	46.06	20.95	33.35	50.86	37.83	44.38	52.48	33.52	43.13
State	47.58	15.85	31.43	50.96	31.73	41.21	55.14	36.90	46.04

Source: Census reports.

10.3 Work seekers in Kerala by educational level 1990 to 1998

Year	Below SSLC	SSLC	PDC	Degree	P.G.	Total
1	2	3	4	5	6	7
1990	1227319	1655465	273725	135213	28313	3320035
1991	1318514	1885304	257173	150014	27799	3638804
1992	1345260	2027567	283556	161571	29109	3847063
1993	1412925	2210314	317719	181605	34329	4156892
1994	1377759	2238232	325760	190261	36657	4168669
1995	928954	1857110	260505	154207	25529	3226305
1996	822183	1984136	287766	161962	31427	3287474
1997	858219	2144636	327753	182555	37645	3550808
1998 (as on 31-10-98)	901203	2240601	367067	200068	44076	3753015

10.4 District wise number of work seekers in Kerala as on 31/10/1998

Sl. No	District	Male	Female	Total		Total
				General	Professional	
1	2	3	4	5	6	7
	Thiruvananthapuram	285518	385544	634916	36146	671062
	Kollam	200482	246069	432556	13995	446551
	Pathanamthitta	57112	78654	130075	5691	135766
	Alappuzha	139320	186417	314010	11727	325737
	Kottayam	109503	145277	246638	8142	254780
	Idukki	54508	66261	117107	3662	120769
	Eranakulam	177380	211433	361424	27389	388813
	Thrissur	110896	172295	272408	10783	283191
	Palakkadu	117007	113937	225114	5830	230944
	Malappuram	101210	103234	199765	4679	204444
	Kozhikkodu	160381	161362	314927	6816	321743
	Wayanadu	34859	35610	68935	1534	70469
	Kannur	101767	117806	212781	6792	219573
	Kasaragodu	41036	38137	78031	1142	79173
	State	1690979	2062036	3608687	144328	3753015

10.5 Number of placement through employment exchanges and monthly average number of employers using employment exchanges in Kerala

Sl. No.	Year	No. of placements	Monthly average number of employers using employment exchanges
1	2	3	4
1	90-91	15640	540
2	91-92	16748	392
3	92-93	17890	404
4	93-94	13828	452
5	94-95	18305	412
6	95-96	16996	486
7	96-97	18268	374
8	97-98	19375	350

10.6 Details of employment Assistance and self employment assistance in Kerala 1990-91 to 1998-99

Year	Unemployment Allowance			Self Employment Assistance		
	Applications received	No. of beneficiaries to whom U.A. paid	Amount disbursed (Crores)	Applications received	No. of beneficiaries	Amount disbursed (Lakhs)
1	2	3	4	5	6	7
1990-91	118279	264314	19.35	10127	4665	27.99
1991-92	99814	260196	16.20	10279	2653	15.92
1992-93	--	229149	6.26	--	45	0.27
1993-94	121376	273512	17.49	6382	100	0.60
1994-95	67602	281424	21.37	2802	5741	34.45
1995-96	--	272371	26.49	--	1032	6.19
1996-97	--	264382	22.70	--	--	--
1997-98	--	263715	35.94	3794	1518	9.11
1998-99 as on 30-9-98	--	232573	6.22	--	--	--

Note:- 1. The figures given are calculated for each financial year.

2. No fresh application for unemployment allowance were invited after 1994-95 but during 1998-99, fresh application are being invited by local bodies
3. Self Employment applications for 1998-99 have already been invited and the same is being collected in employment exchange.

10.7 Average daily wages of skilled workers in the construction sector

(Rs.)

Year	Wage of Skilled workers				
	Carpenter		Mason		
	Rural	Urban	Rural	Urban	Urban
1	2	3	4	5	
1990-91	57.00	56.00	56.00	56.00	56.00
1991-92	60.00	61.00	59.00	61.00	61.00
1992-93	68.89	70.92	68.07	70.23	70.23
1993-94	73.57	76.51	72.73	75.98	75.98
1994-95	87.03	91.47	86.49	82.79	82.79
1995-96	169.45	113.65	107.59	112.83	112.83
1996-97	129.57	134.87	129.20	134.07	134.07
1997-98	146.28	152.78	145.28	148.21	148.21

10.8 Average daily wage rate for workers in the construction sector – urban 1997-98

(Rs.)

District	Skilled workers										Unskilled workers			
	Carpenters		Masons		Painters		Sawyers	Plumbers	Electrical wiremen	Men	Women	Chil-dren		
	I	II	I	II	I	II								
1	2	3	4	5	6	7	8	9	10	11	12	13		
1. Thiruvananthapuram	141	126	126	120	127	119	119	124	125	108	92	68		
2. Kollam	147	139	148	139	118	109	178	118	118	118	111	60		
3. Pathanamthitta	169	140	169	140	151	130	188	128	123	116	96	-		
4. Alappuzha	135	135	135	135	133	133	140	139	136	96	80	-		
5. Kottayam	156	150	155	155	126	125	-	150	150	108	94	-		
6. Idukki	173	149	173	150	100	90	-	-	-	106	91	43		
7. Ernakulam	166	145	166	145	139	124	-	127	125	108	99	-		
8. Thrissur	150	133	150	133	143	134	-	144	146	121	92	-		
9. Palakkad	116	111	114	108	101	88	100	101	102	72	50	-		
10. Malappuram	144	127	143	132	132	126	128	125	128	110	89	-		
11. Kozhikode	146	137	146	137	122	111	154	131	132	105	93	-		
12. Wayanad	154	131	154	131	125	100	153	125	125	90	70	56		
13. Kannur	154	130	154	130	110	88	-	92	93	99	85	-		
14. Kasaragod	150	123	150	123	150	124	-	150	149	100	80	-		
State average	150	134	149	134	127	114	145	127	127	104	87	57		

10.9 Average daily wage rate for workers in the construction sector – Rural 1997-98

District	Skilled workers											Unskilled workers		
	Carpenters		Masons		Painters		Sawyers	Plumbers	Electrical wire men	Men	Women	Children		
	I	II	I	II	I	II								
	1	2	3	4	5	6	7	8	9	10	11	12		
1. Thiruvananthapuram	133	120	125	114	118	110	112	111	116	102	90	66		
2. Kollam	143	133	143	133	115	109	176	115	115	115	107	60		
3. Pathanamthitta	165	136	165	136	147	126	181	127	122	113	93	-		
4. Alappuzha	128	128	128	128	127	127	130	131	125	94	74	-		
5. Kottayam	156	-	153	145	140	-	-	-	145	106	90	-		
6. Idukki	160	140	159	142	150	-	-	-	-	199	82	34		
7. Ernakulam	150	130	150	130	130	115	-	130	121	101	91	-		
8. Thrissur	151	133	154	133	144	125	-	125	139	107	85	-		
9. Palakkad	121	110	121	110	104	92	103	110	111	74	47	-		
10. Malappuram	161	142	160	145	143	131	133	139	144	125	105	-		
11. Kozhikode	142	133	143	133	122	110	148	130	130	101	91	-		
12. Wayanad	151	126	150	125	125	101	149	126	126	88	69	53		
13. Kannur	140	119	140	120	99	89	-	94	89	95	80	-		
14. Kasaragod	150	123	150	123	150	122	-	150	147	100	80	-		
State average	147	129	146	130	130	113	142	124	125	101	85	53		

(Rs.)

10.10 Wage rates of paddy field labourers 1997-98

(Rs.)

District	Men	Women
1	2	3
1. Thiruvananthapuram	115.63	83.15
2. Kollam	116.67	74.58
3. Pathanamthitta	-	-
4. Alappuzha	90.83	52.71
5. Kottayam	90.00	54.17
6. Idukki	-	-
7. Ernakulam	111.88	81.04
8. Thrissur	124.58	72.71
9. Palakkad	72.71	39.17
10. Malappuram	122.58	87.58
11. Kozhikode	103.54	81.67
12. Wayanad	-	-
13. Kannur	88.75	66.67
14. Kasaragod	-	-
State Average	103.72	69.35

10.11 Employment in the Public and Private Sectors in Kerala

Year at the end of December	Public sector	Private sector	Total
1	2	3	4
1990-91	645856	525882	1171738
1991-92	647853	532837	1180690
1992-93	649199	536480	1185679
1993-94	643615	540472	1184087
1994-95	620422	553986	1174408
1995-96	620068	552474	1172542
1996-97	624542	554084	1178626
1997-98 (30-3-97)	622188	546098	1168286

Source: Directorate of Employment and Training

11. Prices

11. Prices

- 11.1 Consumer price index numbers for agricultural and industrial workers 1998
- 11.2 Average retail prices of essential commodities 1997 & 1998
- 11.3 Wholesale price index of agricultural commodities 1996 & 1997
- 11.4 Average farm prices of principal crops 1995-96 to 1997-98

11.1 Consumer Price Index (Cost of living index) Numbers for Agricultural and Industrial Workers – Kerala 1998

(Base 1970 = 100)

Sl. No	Centres	January	February	March	April	May	June
1	2	3	4	5	6	7	8
1	Thiruvananthapuram	969	973	975	978	982	987
2	Kollam	979	982	982	984	988	991
3	Punalur	918	922	925	928	934	938
4	Alappuzha	950	954	958	963	968	973
5	Kottayam	939	944	948	953	956	962
6	Mundakayam	918	922	924	929	933	938
7	Munnar	903	907	910	913	917	922
8	Eranakulam	920	925	929	934	939	945
9	Chalakkudy	965	968	970	973	978	983
10	Thrissur	935	939	941	943	948	953
11	Palakkad	948	952	955	960	966	972
12	Malappuram	952	956	959	963	967	972
13	Kozhikode	928	931	933	938	944	951
14	Meppady	984	989	993	998	1004	1010
15	Kannur	956	960	962	965	968	973

Sl. No	Centres	July	August	September	October	November	December
1	2	9	10	11	12	13	14
1	Thiruvananthapuram	992	995	999	1004	1009	1013
2	Kollam	996	1000	1003	1006	1010	1013
3	Punalur	942	943	945	950	957	961
4	Alappuzha	978	982	987	992	998	1002
5	Kottayam	968	971	975	979	983	985
6	Mundakayam	943	945	947	952	960	965
7	Munnar	928	931	935	941	949	955
8	Eranakulam	952	955	960	964	969	972
9	Chalakkudy	989	993	998	1005	1013	1021
10	Thrissur	959	964	970	976	982	987
11	Palakkad	978	979	982	987	995	999
12	Malappuram	977	980	983	987	991	995
13	Kozhikode	958	964	969	974	979	982
14	Meppady	1016	1018	1020	1022	1026	1031
15	Kannur	978	982	984	986	990	992

Source: Department of Economics & Statistics

11.2 Average retail prices of essential commodities

(in Rs.)

Sl. No.	Commodities	Unit	As on	
			26-12-97	24-12-98
1	2	3	4	5
1.	Rice (Red) (O.M.)	Kg.	11.03	12.58
2.	Greengram	Kg.	25.72	26.96
3.	Blackgram (split, without husk)	Kg.	24.71	31.96
4.	Redgram	Kg.	18.03	22.75
5.	Dhall (Tur)	Kg.	27.07	41.50
6.	Coconut oil	Kg.	58.12	59.21
7.	Groundnut oil	Kg.	44.80	51.50
8.	Refined oil (postman)	Kg.	61.84	75.11
9.	Tapioca (raw)	Kg.	4.25	4.43
10.	Banana (green)	Kg.	9.79	10.68
11.	Milk (cow)	Ltr.	11.86	12.00
12.	Egg (hen) (Nadan)	Doz.	25.20	25.37
13.	Potato	Kg.	7.36	13.54
14.	Corriander	Kg.	38.14	27.07
15.	Chillies (dry)	Kg.	37.14	69.14
16.	Onion (small)	Kg.	16.91	16.70
17.	Sugar (O.M)	Kg.	15.56	15.12
18.	Coconut (without husk)	100 Nos.	562.14	548.93
19.	Firewood split (local)	Qtl.	151.67	151.00
20.	Washing soap (501)	½ bar	7.25	7.29
21.	Electric Bulb (Philips) 40W	Each	10.21	10.71
22.	Baby food (Amul)	Kg.	111.64	129.33

11.3 Wholesale Price Index of Agricultural commodities

Sl.No.	Crops	Year	
		1996	1997
1	2	3	4
1.	Rice	1161.9	1161.9
2.	Molasses	1896.7	2453.7
3.	Condiments and spices	2305.8	2818.3
4.	Fruits and Vegetables	3287.7	3182.4
5.	Food crops	1731.1	1814.7
6.	Oil seeds	2553.4	3069.0
7.	Plantation crops	1567.5	1630.9
8.	Non food crops	2255.6	2426.3
	All crops	1922.6	2114.0

11.4 Average Farm Prices of Principal crops (in Rs.)

Sl.No	Commodity	Unit	1995-96	1996-97	1997-98
1	2	3	4	5	6
1.	Paddy	Qtl.	528.23	607.36	582.64
2.	Tapioca	Qtl.	260.83	300.05	297.02
3.	Coconut	100 Nos.	362.84	480.29	442.78
4.	Pepper	Qtl.	6887.49	8773.38	17440.13
5.	Ginger	Qtl.	5182.06	4066.61	4662.07
6.	Cashewnut	Qtl.	2878.03	2676.20	2848.34
7.	Areca nut	100 Nos.	39.34	42.90	43.69
8.	Banana	Qtl.	134.08	160.78	147.51

12. State Income

12. State Income

- 12.1 Net state domestic product of factor cost by industry of origin (at current prices) 1980-81 and 1990-91 to 1997-98
- 12.2 Net state domestic product of factor cost by industry of origin (at constant prices) 1980-81 and 1990-91 to 1997-98
- 12.3 Sectoral distribution of net domestic product (at current prices) 1995-96 to 1997-98
- 12.4 Sectoral distribution of net domestic product (at constant prices) 1995-96 to 1997-98
- 12.5 District wise per capita income 1995-96 to 1997-98

**12.1 Net State Domestic Product of factor cost by Industry of Origin (At Current Prices) for the years
1980-81 & 1990-91 to 1997-98**

Sl.No	Industry of origin	1980-81	1990-91	1991-92	1992-93	1993-94	1994-95	1995-96	1996-97*	1997-98**
1	2	3	4	5	6	7	8	9	10	11
1	Agriculture	129384	351843	527417	544163	604125	726528	918830	1054174	1240865
2	Forestry and Logging	12382	8376	12446	14477	23118	34591	24901	28885	33507
3	Fishing	7743	37193	50685	56049	58494	71937	75311	83755	92669
4	Mining and Quarrying	461	3189	3528	4106	4712	5586	5772	6507	7363
	Sub Total-Primary	149970	400601	594076	618795	690449	838642	1024814	1173321	1375004
5	Manufacturing	53152	191390	232742	265457	287878	313929	377366	433587	492368
5.1	Registered	29030	100146	124154	137984	150675	164648	215278	251595	290466
5.2	Un-registered	24122	91244	108588	127473	137203	149281	162088	181992	201902
6	Electricity, Gas & Water supply	5509	11632	12015	23424	23556	25327	30189	32239	34444
6.1	Electricity	5077	8709	9147	20275	18823	20508	23827	25197	26646
6.2	Gas	85	1383	1586	1862	2158	2219	3113	3508	3954
6.3	Water supply	347	1540	1282	1287	2575	2600	3249	3534	3844
7	Construction	34496	117771	129213	159965	195008	209669	259621	304665	357524
	Sub Total-Secondary	93157	320793	373970	448846	506442	548925	667176	770491	883436
8	Transport, Storage & Communication	13625	80428	87275	112323	167502	200691	232183	272949	317007
8.1	Railways	419	3310	3769	5013	5161	5137	6086	6511	7053
8.2	Transport by Other means & storage	10770	62853	67368	84210	133294	159968	180312	209829	240359
8.3	Communication	2436	14265	16138	23100	29047	35586	45785	56609	69595
9	Trade, Hotels & Restaurants	57577	164734	180437	230543	236068	308272	365819	428813	523838
10	Banking and Insurance	11428	71661	76413	88841	110703	133302	176620	222259	280601
11	Real Estate & Ownership of Dwellings	12198	4353	586	649	824	475	318	342	371
12	Public Administration	15133	69447	77716	87077	106247	109544	126950	144291	159990
13	Other Services	29185	105332	119692	130446	150591	177732	197062	226185	259095
	Sub Total-Tertiary	139146	495955	542119	649879	771935	930016	1098952	1294839	1540902
	Net State Domestic Product	382273	1217349	1510165	1717520	1968826	2317583	2790942	3238651	3800242
	Per Capita Income (Rs)	1508	4200	5140	5768	6524	7578	9004	10309	11936

Population based on 1991 Census * 1996-97 Provisional Estimate ** 1997-98 Quick Estimates

**12.2 Net State Domestic Product of factor cost by Industry of Origin (At Constant Price) for the years
1980-81 & 1990-91 to 1997-98**
(Base year 1980-81)

Sl.No	Industry of origin	1980-81	1990-91	1991-92	1992-93	1993-94	1994-95	1995-96	1996-97*	1997-98**
1	2	3	4	5	6	7	8	9	10	11
1	Agriculture	129384	176135	181816	182606	190354	203436	210219	217051	225907
2	Forestry and Logging	12382	2561	3474	3375	3953	4416	2989	3074	3161
3	Fishing	7743	9380	8847	9138	9222	9344	8805	9063	9321
4	Mining and Quarrying	461	1310	1290	1431	1201	823	983	1014	1045
5	Sub Total-Primary	149970	189386	195427	196550	204730	218019	222996	230202	239434
5.1	Manufacturing	53152	79871	82442	89379	92615	91908	97286	101620	106301
5.2	Registered	29030	40710	44341	46459	48920	48002	56355	60243	64159
5.2	Un-registered	24122	39161	38101	42920	43695	43906	40931	41377	42142
6	Electricity, Gas & Water supply	5509	5736	4599	8136	7946	7764	8500	8864	9245
6.1	Electricity	5077	4261	3267	6827	6111	5979	6237	6506	6787
6.2	Gas	85	934	944	948	999	1027	1413	1447	1482
6.3	Water supply	347	541	388	361	836	758	850	911	976
7	Construction	34496	40270	40811	43931	63314	61128	56562	63021	70218
	Sub Total-Secondary	93157	125877	127852	141446	163875	160800	162348	173505	185764
8	Transport, Storage & Communication	13625	29491	34579	43254	54733	57772	59880	74707	85983
8.1	Railways	419	873	1442	1199	863	1043	1266	1396	1560
8.2	Transport by Other means & storage	10770	24165	28667	35833	47273	49180	47535	59460	67106
8.3	Communication	2436	4453	4470	6222	6597	7549	11079	13851	17317
9	Trade, Hotels & Restaurants	57577	72386	77043	79577	84281	87838	92872	97822	102713
10	Banking and Insurance	11428	38505	36083	40324	47884	53333	61364	68360	76154
11	Real Estate & Ownership of Dwellings	12198	2813	365	404	439	244	183	185	187
12	Public Administration	15133	32501	28846	32599	36836	37510	38925	41338	42963
13	Other Services	29185	35275	36271	41007	41887	42859	43380	44204	45004
	Sub Total-Tertiary	139146	210971	213187	237165	266060	279556	296604	326616	355004
	Net State Domestic Product	382273	526234	536466	575161	634665	658375	681948	730323	778202
	Population('000)	25357	28987	29378	29775	30177	30584	30997	31415	31839
	Per Capita Income (Rs)	1508	1815	1826	1932	2103	2153	2200	2325	2444

Population based on 1991 Census * 1996-97 Provisional Estimate ** 1997-98 Quick Estimates

12.3 Sectoral Distribution of net domestic Product (at Current prices)

(Rs. In Lakhs)

District	1995-96				1996-97				1997-98			
	Primary	Secondary	Tertiary	Total	Primary	Secondary	Tertiary	Total	Primary	Secondary	Tertiary	Total
	2	3	4	5	6	7	8	9	10	11	12	13
Thiruvananthapuram	74649	64981	138345	277975	85533	74593	162875	323001	100405	85199	192146	377750
Kollam	89176	53667	81808	224651	101758	61925	96381	260064	118581	70957	114663	304201
Pathanamthitta	53432	19194	46690	119316	61343	21962	56184	139489	72121	25018	67182	164321
Alappuzha	48384	41522	76156	166062	55267	47626	89224	192117	64562	54281	106206	225049
Kottayam	87352	16383	81339	185074	100196	18555	95865	214616	117885	20903	113947	252735
Idukki	86029	23844	25136	135009	98776	27630	29865	156271	116146	31965	35534	183645
Eranakulam	94521	166258	153573	414352	107918	193266	181064	482248	125953	222908	216339	565200
Trissur	69220	76348	112801	258369	79268	88455	132385	300108	92897	101810	157777	352484
Palakkad	75512	48022	76996	200530	86657	55263	89840	231760	101898	63175	107055	272128
Malappuram	77038	24644	78800	180482	88158	28557	91818	208533	103201	32998	109080	245279
Kozhikkodu	81202	61799	98551	241552	92627	71289	116782	280698	107906	81764	139159	328829
Wynad	57917	8082	15657	81656	66471	9215	18464	94150	78204	10427	22009	110640
Kannur	79443	44985	79318	203746	91037	52015	93998	237050	106880	59796	111891	278567
Kasaragod	50939	17447	33782	102168	58312	20140	40094	118546	68365	23135	47914	139414
State	1024814	667176	1098952	2790942	1173321	770491	1294839	3238651	1375004	884336	1540902	3800242

12.4 Sectoral Distribution of net domestic Product (at constant prices)

(Rs. In Lakhs)

District	1995-96				1996-97				1997-98			
	Primary	Secondary	Tertiary	Total	Primary	Secondary	Tertiary	Total	Primary	Secondary	Tertiary	Total
	2	3	4	5	6	7	8	9	10	11	12	13
Thiruvananthapuram	16558	15650	38264	70472	17093	16665	42287	76045	17783	17805	45769	81357
Kollam	18366	13232	22257	53855	18954	14100	24386	57440	19701	15049	26338	61088
Pathanamthitta	11818	4599	13026	29443	12200	4875	14562	31637	12692	5191	15809	33692
Alappuzha	10293	10131	20360	40784	10626	10725	22188	43539	11049	11394	23874	46317
Kottayam	19888	4026	21911	45825	20335	4224	24139	48898	21371	4456	26100	51927
Idukki	19022	5524	6670	31216	19637	6027	7381	33045	20430	6581	7973	34984
Eranakulam	19923	41166	42368	1e+05	20563	44184	47204	1e+05	21381	47404	51480	1e+05
Trissur	15016	18652	30251	63919	15500	19999	33291	68790	16121	21459	36056	73636
Palakkad	16878	11728	20526	49132	17425	12447	22327	52199	18130	13251	24057	55438
Malappuram	16553	5765	20666	42984	17088	6242	22647	45977	17769	6775	24395	48939
Kozhikkodu	16739	14896	26163	57799	17280	15903	28704	61887	17958	17018	30823	65799
Wynad	13050	1994	4198	19242	13473	2079	4627	20179	14020	2181	4996	21197
Kannur	17671	10835	21055	49561	18243	11594	23117	52954	18978	12434	24835	56247
Kasaragod	11222	4150	8889	24261	11585	4441	9756	25782	12051	4766	10499	27316
State	222996	162348	296604	681948	230202	173505	326616	730323	239434	185764	353004	778202

12.5 District wise per capita Income

(in Rs.)

District	Current Price			Constant Price		
	1995-96	1996-97(p)	1997-98 (Quick Estimate)	1995-96	1996-97(p)	1997-98 (Quick Estimate)
1	2	3	4	5	6	7
Thiruvananthapuram	8853	10151	11713	2244	2390	2523
Kollam	8765	10010	11553	2101	2211	2320
Pathanamthitta	9432	10881	12650	2328	2463	2594
Alappuzha	7789	8890	10272	1913	2015	2114
Kottayam	9506	10878	12637	2354	2478	2596
Idukki	11740	13414	15550	2714	2836	2962
Ernakulam	13812	15858	18339	3449	3681	3902
Trissur	8857	10153	11765	2191	2327	2458
Palakkad	7898	9007	10434	1935	2029	2126
Malappuram	5472	6238	7240	1303	1375	1444
Kozhikkodu	8658	9929	11477	2072	2189	2297
Wynad	11389	12968	15053	2684	2779	2884
Kannur	8496	9747	11305	2067	2177	2283
Kasaragod	8954	10255	11895	2126	2230	2331
State	9004	10309	11936	2200	2325	2444

13. Banking

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13. Banking

- 13.1 District wise banking statistics – September 1998
- 13.2 Banking statistics of Kerala (Bank wise) September 1998
- 13.3 Data on housing finance entered by banks – September 1998

13.1 District wise Banking Statistics as on September 1998

District	Public Sector Banks				Regional Rural Banks			All Scheduled Commercial Banks		
	No. of Offices	Deposits	Credits	No. of Offices	Deposits	Credits	No. of Offices	Deposits	Credits	
1	2	3	4	5	6	7	8	9	10	
1. Thiruvananthapuram	249	314004	126753	--	--	--	326	423501	152752	
2. Kollam	129	135435	72640	--	--	--	188	189214	102901	
3. Pathanamthitta	132	226239	29310	--	--	--	214	328448	44307	
4. Alappuzha	132	150704	55381	--	--	--	218	222135	75581	
5. Kottayam	153	153060	59239	--	--	--	248	222846	84896	
6. Idukki	70	20484	14790	--	--	--	102	29332	22653	
7. Ernakulam	291	302732	213061	--	--	--	470	525728	330485	
8. Thrissur	149	197749	54746	--	--	--	340	363450	103396	
9. Palakkad	127	97272	42698	--	--	--	236	131271	61424	
10. Malappuram	78	91925	23425	71	11321	13258	202	131033	49581	
11. Kozhikode	117	104680	47081	61	8971	11436	241	149780	85563	
12. Wayanad	35	10935	11569	27	3120	5462	71	17834	19913	
13. Kannur	104	132240	32629	70	10980	12646	206	163772	56628	
14. Kasaragod	54	39806	12141	44	5549	7589	113	50075	23886	
Total	1820	1977265	795463	273	39941	50391	3175	2948419	1213966	

Source: Hand out - Reserve Bank of India

13.2 Banking Statistics of Kerala as on September 1998

Rs. In Lakhs

Bank	No. of Branch	Total Dep (Excl BK)	Out of total NRE Deposits	Total Advances	C.D. Ratio
1	2	3	4	5	6
State Bank of India	223	325221.00	179218.00	137703.00	42.34
State Bank of BIK & JA	1	722.00	11.00	989.00	137.00
State Bank of Mysore	9	4912.72	1921.75	4410.74	90.75
State Bank of Sartra	2	825.00	182.00	2126.00	258.00
State Bank of Hydrabad *	6	1384.00	312.00	1251.00	90.39
State Bank of Travancore	547	618894.00	306899.00	270130.00	43.65
Sub Total	788	951958.72	488543.75	416609.74	43.76
Allahabad Bank	4	1756.81	0.00	1062.76	60.49
Andhra Bank	7	4350.23	0.00	1640.87	37.72
Bank of Baroda	40	74840.28	55323.49	23249.30	31.07
Bank of India	68	41160.00	2075.00	22088.00	53.66
Bank of Maharashtra	3	1524.00	0.00	1025.00	68.00
Canara Bank	232	313378.00	171710.00	123258.00	39.33
Central Bank of India	71	62510.00	25791.00	25121.00	40.19
Corporation Bank	50	37039.00	2884.00	9587.00	26.00
Dena Bank	10	7340.09	1279.84	4672.78	64.00
Indian bank	84	96685.00	49200.92	35898.00	37.13
Indian Overseas Bank	108	144295.00	96500.00	36956.00	25.61
Oriental Bank of Commerce	6	3035.96	274.57	4107.77	135.30
Punjab National Bank	18	8860.00	0.00	8732.00	99.00
Punjab & Sind Bank *	3	732.03	48.49	896.95	131.07
Syndicate Bank	110	92758.00	37153.00	30255.00	32.62
Union Bank of India	124	92421.00	33831.00	39470.00	42.71
United Bank of India	2	1256.69	9.73	1112.25	88.50

* Provisional

13.2 Banking Statistics of Kerala as on September 1998 (Contd..)

1	2	3	4	5	6
Uco Bank	19	9647.00	2144.00	13311.00	.137.98
Vijaya Bank	68	37280.00	12670.00	15114.00	40.54
Sub Total	1027	1030869.10	490895.04	397557.68	38.57
Bank of Madhura Ltd	14	4312.09	1806.00	1631.67	38.00
Bhapat Overseas Bank	3	2337.35	245.0	712.43	30.48
Catholic Syrian Bank	208	144854.00	54336.00	46715.00	32.25
Dhanalakshmi Bank Ltd *	111	72045.00	7869.00	29623.00	41.12
The Federal Bank Ltd *	288	293228.32	167727.68	145774.26	49.70
Karnataka Bank Ltd *	10	10836.00	1294.00	4702.00	43.00
Karur Vysya Bank Ltd *	6	3516.74	640.07	737.70	20.97
Laxmivilas Bank Ltd	4	1385.10	0.00	448.18	32.36
Lord Krishna Bank Ltd	67	45560.00	11643.41	23106.00	50.72
Nedungadi Bank Ltd	107	59296.00	10752.00	28786.00	48.55
South Indian Bank Ltd	215	178250.00	83529.00	58799.00	32.99
T.N. Mercantile Bank	7	7099.90	0.00	3115.87	43.89
Vysya Bank Ltd	20	30711.63	7635.56	8581.62	28.00
Sub Total	1060	853432.13	347477.72	352732.73	41.33
Stan Chartered Bank *	2	8725.26	1357.03	985.00	10.63
Grindlays bank	1	13354.00	10082.00	3107.00	4.30
British Bank of Middle East	1	11192.20	9864.49	4938.25	44.12
Bank of Oman *	1	5975.00	5164.00	936.00	15.67
Oman Intl Bank	1	6163.00	5046.00	1080.61	17.50
Sub Total	6	45409.46	31513.52	*11046.86	24.33
N.M.G.B.	123	19400.00	0.00	24200.00	124.74
S.M.G.B	150	23529.00	0.00	30200.00	128.00
Sub Total	273	42929.00	0.00	54400.00	126.72
GRAND TOTAL	3154	2924598.4	1358430.00	1252347.0	42.14

* Indicates Provisional

13.2 Banking Statistics of Kerala as on September 1998 (Contd..)

Growth (In Crores)	During the Quarter (Jun 98 to Sep 98)		During the Year (Sept 97 to Sep 98)	
	In Absolute	In %	In Absolute	In %
Deposits	1245.3	4.45	4747.57	19.37
NRE Deposits	708.58	5.50	2614.27	23.83
Advances	282.79	2.35	1489.66	13.75

Data on National Priorities as on September 1998

13.2 Banking Statistics of Kerala as on September 1998 (Contd..)

Rs. In Lakhs

Name of Bank	Total Priority Sector Advance	Out of which		Advances to weaker sections	Advances to SC/ST	Advances under T.P.P.	Advances under DRI	IRDP Outstanding
		Agriculture	S.S.I					
1	2	3	4	5	6	7	8	9
State Bank of India	61474.00	25473.00	22030.00	26621.00	19663.00	22724.00	242.00	7943.00
State Bank of BIK & JA	185.00	0.00	143.00	0.00	0.00	0.00	0.43	0.00
State Bank of Mysore	663.15	8.95	416.57	42.04	6.33	18.91	0.19	9.49
State Bank of Sartra	256.00	111.00	145.00	11.58	0.73	0.00	0.00	0.00
State Bank of Hydrabad	243.00	1.00	102.00	9.00	1.00	0.00	1.00	0.00
State Bank of Travancore	101220.00	48189.00	47795.00	28224.00	13360.00	7470.00	411.00	4277.00
Sub Total	164041.15	73782.95	70631.57	54907.62	33031.06	30212.91	654.62	12229.49
Allahabad Bank	227.57	9.02	133.67	7.52	2.95	24.52	2.61	0.00
Andhra Bank	954.64	103.19	628.24	142.27	130.44	7.42	0.74	5.36
Bank of Baroda	7001.14	2359.14	3322.54	903.00	98.96	1319.50	2.40	135.26
Bank of India	8327.00	3096.00	3467.00	603.00	82.00	828.00	9.00	179.00
Bank of Maharashtra	398.00	72.00	216.00	28.00	3.00	0.00	1.00	0.00
Canara Bank	61254.00	29501.00	14796.00	27000.00	3268.00	14761.00	365.00	1809.00
Central Bank of India	9354.00	2515.00	4050.00	1962.00	795.00	1791.00	16.00	679.00
Corporation Bank	4863.00	726.00	1200.00	1111.00	158.00	0.00	8.00	296.00
Dena Bank	2527.31	193.79	1777.67	61.31	58.66	58.66	0.51	1.30
Indian bank	20222.92	2945.46	12971.26	2720.55	368.05	1795.55	38.40	554.00
Indian Overseas Bank	12544.00	5580.00	4817.00	3819.00	471.00	3853.00	44.00	564.00
Oriental Bank of Commerce	1789.03	1533.43	184.72	1549.21	0.00	1530.70	0.71	0.00
Punjab National Bank	2825.00	214.00	1869.00	419.00	31.00	415.00	3.00	43.00
Punjab & Sind Bank	276.29	5.76	193.99	11.00	4.65	453.12	0.14	0.00

Data on National Priorities as on September 1998 (Contd..)

1	2	3	4	5	6	7	8	9
Syndicate Bank	13391.00	4158.00	2683.00	2970.00	464.00	5388.00	49.00	409.00
Union Bank of India	18399.00	6591.00	5235.00	4986.00	431.00	2550.00	50.00	697.00
United Bank of India	131.69	30.66	22.94	24.82	3.57	55.47	0.10	0.61
Uco Bank	2064.00	277.00	1136.00	229.00	30.00	378.00	1.00	54.00
Vijaya Bank	10416.34	4033.88	1726.50	2284.65	166.16	1772.13	1.98	274.36
Sub Total	176965.93	63944.33	60430.53	50831.33	6569.44	36781.07	593.59	5700.89
Bank of Madhura Ltd	347.00	21.41	154.16	9.59	0.68	3.78	0.00	0.71
Bharat Overseas Bank	133.14	37.01	62.30	14.61	0.00	0.00	0.00	0.00
Catholic Syrian Bank	17256.00	2179.00	5290.00	1890.00	385.00	1712.00	49.00	710.00
Dhanalakshmi Bank Ltd	10787.00	628.00	3354.00	197.00	239.00	194.00	29.00	339.00
The Federal Bank Ltd	75749.00	26869.00	17266.00	12725.00	439.00	20356.00	46.00	951.00
Karnataka Bank Ltd	2785.00	98.00	2214.00	31.00	2.93	47.46	0.28	1.90
Karur Vysya Bank Ltd	225.20	58.90	62.87	0.00	0.02	0.15	0.00	0.00
Laxmivilas Bank Ltd	142.27	8.04	41.08	0.00	0.00	19.19	0.00	0.00
Lord Krishna Bank Ltd	6151.43	910.84	3032.00	224.30	41.61	325.72	0.10	68.23
Nedungadi Bank Ltd	10559.00	2102.00	7045.00	625.00	240.00	963.00	9.00	297.00
South Indian Bank Ltd	21060.66	2372.42	9248.01	2255.35	402.33	1975.24	39.60	825.50
T.N. Mercantile Bank	2093.38	92.85	1035.92	35.39	1.62	16.94	9.03	4.23
Vysya Bank Ltd	4961.02	1876.39	2509.96	121.69	5.20	0.00	3.62	19.32
Sub Total	152250.10	37253.86	51315.30	18728.93	1757.39	27363.48	185.63	3216.89
Stan Chartered Bank	38.46	0.02	38.44	0.00	0.00	0.00	0.00	0.00
Grindlays bank	5.94	0.00	5.94	0.00	0.00	0.00	0.00	0.00
Sub Total	44.40	0.02	44.38	0.00	0.00	0.00	0.00	0.00
N.M.G.B.	20953.00	9882.00	818.00	10800.00	367.00	4867.00	1.00	568.00
S.M.G.B	25066.00	15061.00	1451.00	16734.00	1411.00	0.00	132.00	1993.00
Sub Total	46019.00	24943.00	2269.00	27534.00	1778.00	4867.00	133.00	2561.00
GRAND TOTAL	539320.58	199924.16	184690.78	152001.88	43135.89	99224.46	1566.84	23708.27

13.2 Banking Statistics of Kerala as on September 1998 (Contd..)
Data on Financial Assistance to Minority Communities as on September 1998

Amount in 000's

Name of Bank	Muslims		Christians		Sikhs		Zorashtrians		Neo-Budhists	
	No.	Amount	No.	Amount	No.	Amount	No.	Amount	No.	Amount
I	2	3	4	5	6	7	8	9	10	11
State Bank of India	122422	1058097	144694	1323398	0	0	0	0	0	0
State Bank of BIK & JA	6	102	33	366	0	0	0	0	0	0
State Bank of Mysore	89	3410	151	11166	0	0	0	0	0	0
State Bank of Sartra	88	11660	32	813	0	0	0	0	0	0
State Bank of Hydrabad	55	5376	59	4439	0	0	0	0	0	0
State Bank of Travancore	181585	2057235	331508	3528814	0	0	0	0	0	0
Sub Total	304245	3135880	476477	4868996	0	0	0	0	0	0
Allahabad Bank	53	544	29	296	0	0	0	0	0	0
Andhra Bank	173	2104	249	6746	0	0	0	0	0	0
Bank of Baroda	2925	59600	2839	139005	0	0	0	0	0	0
Bank of India	4507	103655	10058	197166	0	0	0	0	0	0
Bank of Maharashtra	43	2400	50	8200	0	0	0	0	0	0
Canara Bank	106614	1373014	77713	1199050	2	566	0	0	7	71
Central Bank of India	5318	105326	19580	169212	0	0	0	0	0	0
Corporation Bank	1775	381	3365	1282	9	4	0	0	0	0
Dena Bank	183	10804	265	48428	0	0	0	0	0	0
Indian bank	9370	80999	11550	113700	0	0	0	0	0	0
Indian Overseas Bank	15527	243782	16826	282978	0	0	0	0	0	0
Oriental Bank of Commerce	15	2991	90	11658	0	0	0	0	0	0
Punjab National Bank	297	15782	603	24975	0	0	0	0	0	0
Punjab & Sind Bank	12	563	64	3970	2	261	0	0	0	0
Syndicate Bank	16327	192695	16952	255694	58	1055	218	5314	0	0
Union Bank of India	12253	245545	15257	297567	0	0	0	0	27510	543112

Data on Financial Assistance to Minority Communities as on September 1998m (Contd..)

13.2 Banking Statistics of Kerala as on September 1998 (Contd..)

1	2	3	4	5	6	7	8	9	10	11
United Bank of India	16	235	67	6068	0	0	0	0	83	6303
Uco Bank	1002	32018	1223	45076	0	0	0	0	0	0
Vijaya Bank	8241	227041	4451	238044	0	0	0	0	0	0
Sub Total	184651	2699479	181231	3049110	71	1886	218	5314	27600	549486
Bank of Madhura Ltd	53	6229	57	4781	0	0	0	0	0	0
Bharat Overseas Bank	4	295	2	3601	0	0	0	0	0	0
Catholic Syrian Bank	7306	311745	24521	793465	0	0	0	0	0	0
Dhanalakshmi Bank Ltd	2613	114177	3837	286016	0	0	0	0	0	0
The Federal Bank Ltd	18088	1241271	53477	2574914	4	358	0	0	0	0
Karnataka Bank Ltd	333	212431	108	17567	0	0	0	0	441	229998
Karur Vysya Bank Ltd	21	2074	58	10962	0	0	0	0	0	0
Laxmivilas Bank Ltd	9	306	4	915	0	0	0	0	0	0
Lord Krishna Bank Ltd	363	35601	498	48171	0	0	0	0	0	0
Nedungadi Bank Ltd	8259	299073	3052	232545	0	0	0	0	0	0
South Indian Bank Ltd	5522	338040	10929	652978	55	1648	15	687	3	19
T.N. Mercantile Bank	135	7103	423	5156	0	0	0	0	0	0
Vysya Bank Ltd	624	11769	749	16755	0	0	0	0	0	0
Sub Total	43330	2580114	97715	4647826	59	2006	15	687	444	230017
N.M.G.B.	61120	560308	45006	464192	0	0	0	0	0	0
S.M.G.B	184179	1274812	50635	419329	0	0	0	0	0	0
Sub Total	245299	1835120	95641	883521	0	0	0	0	0	0
GRAND TOTAL	777525	10250593	851064	13449454	130	3892	233	6001	28044	779503

13.2 Banking Statistics of Kerala as on September 1998 (Contd..)
Data on Financial Assistance to Women Beneficiaries as on September 1998

Amount in 000's

Name of bank	Outstanding at the end of previous Quarter		Applns reced during quarter	Sanctioned during the quarter		Disbursed during the quarter		Outstanding at the end of quarter	
	No.	Amount		No.	Amount	No.	Amount	No.	Amount
1	2	3	4	5	6	7	8	9	10
State Bank of India	38145	138866	331	282	4031	264	3825	48002	240613
State Bank of BIK & JA	83	651	0	0	0	0	0	67	503
State Bank of Mysore	0	17921	0	0	0	0	0	217	18436
State Bank of Sartra	31	474	0	0	0	1	14	29	287
State Bank of Travancore	192488	216875	4583	3721	13985	3090	10850	195334	226607
Sub Total	230747	374787	4914	4003	18016	3355	14689	243649	486446
Allahabad Bank	125	2369	0	0	0	0	0	123	2559
Andhra Bank	0	0	6	4	83	4	83	317	4371
Bank of Baroda	5251	91657	35	35	1500	35	1500	5235	90152
Bank of India	3738	37720	389	150	9379	83	4506	4407	59030
Bank of Maharashtra	144	3591	14	12	922	10	922	156	4518
Canara Bank	148074	1347354	16988	17329	272737	1751	281543	142503	2052373
Central Bank of India	10650	59183	414	305	3778	283	3582	10801	62345
Corporation Bank	6774	94206	863	863	15676	863	15676	6839	100040
Dena Bank	296	5373	11	9	931	8	846	156	4369
Indian bank	70021	917161	93	64	1125	46	865	19500	210500
Indian Overseas Bank	28850	291520	3855	3837	41499	3856	41500	26329	260202
Oriental Bank of Commerce	146	13602	0	0	0	2	23	134	11084
Punjab National Bank	1036	24985	63	63	2576	63	2576	1048	26786

Data on Financial Assistance to Women Beneficiaries as on September 1998 (Contd.)

1	2	3	4	5	6	7	8	9	10
Punjab & Sind Bank	75	14827	1	1	250	2	270	67	15195
Syndicate Bank	12963	101502	0	0	0	973	13641	13342	109461
Union Bank of India	13714	15574	494	494	8675	494	8675	11774	359098
United Bank of India	73	536	1	1	10	1	10	74	505
Uco Bank	1881	23001	87	79	1146	77	1116	1882	23228
Vijaya Bank	7021	100995	1769	1755	20435	1755	20249	7686	115229
Sub Total	310832	3145156	25083	25001	380722	26072	397583	252373	3541045
Bank of Madhura Ltd	25	809	3	6	889	6	823	34	377
Bharat Overseas Bank	0	80	0	0	0	0	0	0	80
Catholic Syrian Bank	15881	252716	455	514	31135	543	31600	16935	332068
Dhanalakshmi Bank Ltd	3262	82427	399	276	9080	237	7420	3461	93122
The Federal Bank Ltd	0	0	0	0	0	0	0	28180	813511
Karnataka Bank Ltd	210	5741	12	46	513	21	318	238	6647
Karur Vysya Bank Ltd	2	0	0	0	0	0	0	0	0
Laxmivilas Bank Ltd	15	368	0	0	0	0	0	15	442
Lord Krishna Bank Ltd	1616	58988	125	109	1934	109	1934	1725	59260
Nedungadi Bank Ltd	11621	135931	1038	895	11458	889	10488	12098	139071
South Indian Bank Ltd	11678	144129	0	0	0	452	11191	11598	150578
T.N. Mercantile Bank	679	7512	173	173	1611	172	1611	706	7753
Vysya Bank Ltd	861	16810	19	38	370	43	1287	722	12938
Sub Total	45844	705512	2224	2057	56998	2472	66672	75712	1615847
N.M.G.B.	100690	552175	16541	16672	110326	16639	110190	98521	625773
S.M.G.B.	118997	790506	0	0	0	0	0	124265	797879
Sub Total	219687	1342681	16541	16672	110326	16639	110190	222786	1423652
GRAND TOTAL	807110	5568136	48762	47733	566062	48538	589134	794520	7066990

13.3 Data on Housing Finance Extended by Banks as on September 1998

Amount in 000's

Name of Bank	Housing Finance extended during the quarter			Outstanding under Housing Finance				
	To weaker sections		Others	To weaker sections		Others		
	No	Amount	No	Amount	No	Amount		
1	2	3	4	5	6	7	8	9
State Bank of India	31	1551	139	29233	1526	10699	3202	468450
State Bank of BIK & JA	0	0	0	0	0	0	4	555
State Bank of Mysore	0	0	0	0	0	0	4	363
State Bank of Sartra	0	0	0	0	1	46	5	401
State Bank of Travancore	25	2410	168	18075	5424	872900	647	159200
Sub Total	56	3961	307	47308	6951	883645	3862	628969
Allahabad Bank	0	0	0	0	0	0	9	764
Andhra Bank	0	0	0	0	24	164	17	2106
Bank of Baroda	0	0	49	3560	25	437	295	34360
Bank of India	0	0	0	0	52	3581	251	40617
Bank of Maharashtra	0	0	0	0	0	0	2	56
Canara Bank	8	24	0	346	1938	165090	5601	598988
Central Bank of India	2	80	15	1525	131	3924	138	9713
Corporation Bank	3	2	89	131	16	6	396	508
Dena Bank	0	0	18	1384	0	0	257	340307
Indian bank	5	60	7	200	358	8312	128	16990
Indian Overseas Bank	0	0	21	3540	40	515	720	24671
Oriental Bank of Commerce	0	0	1	0	1	334	4	830
Punjab National Bank	48	2300	13	2900	1955	10430	98	13205
Punjab & Sind Bank	0	0	1	102	0	0	2	180
Syndicate Bank	25	22236	231	20771	1505	12416	8907	116425

Data on Housing Finance Extended by Banks as on September 1998 (Contd..)

1	2	3	4	5	6	7	8	9
Union Bank of India	27	425	138	19814	208	31740	1747	204822
Uco Bank	0	0	7	1330	7	179	61	7947
Vijaya Bank	27	2322	0	0	375	32754	0	0
Sub Total	137	27448	590	55603	6635	269882	18633	1412489
Bank of Madhura Ltd	0	0	0	0	0	0	3	519
Bharat Overseas Bank	0	0	0	0	0	0	1	395
Dhanalakshmi Bank Ltd	0	0	50	7805	34	2334	1588	159711
The Federal Bank Ltd	0	0	0	0	476	59886	8790	1491563
Karnataka Bank Ltd	0	0	2	520	1	15	9	1224
Laxmivilas Bank Ltd	0	0	2	325	0	0	9	1034
Lord Krishna Bank Ltd	0	0	29	3601	0	0	412	55873
Nedungadi Bank Ltd	7	64	33	3023	17	2284	437	45227
T.N. Mercantile Bank	1	7	0	0	8	29	22	2662
Vysya Bank Ltd	1	10	0	0	19	76	17	11052
Sub Total	9	81	116	15274	555	64624	11288	1769260
N.M.G.B.	0	0	1	200	0	0	9	1532
S.M.G.B.	7	41	41	5114	219	227	1372	701
Sub Total	7	41	42	5314	219	227	1381	2233
GRAND TOTAL	209	31531	1055	123499	14360	1218378	35164	3812951

14. Crime Statistics

14. Crime Statistics

- 14.1 Crime Statistics of Kerala 1994 to 1998
- 14.2 Offence against scheduled caste/scheduled tribe – 1995 to 1998
- 14.3 No. of suicide by cause 1993 to 1997

14.1 Crime statistics of Kerala – 1994 to 1998

Sl. No	Crime head	1994	1995	1996	1997	1998
1	2	3	4	5	6	7
1	Murder	509	490	417	446	423
2	Attempt to murder	385	484	444	486	485
3	Rape	197	266	389	588	564
4	Kidnapping and abduction	180	159	230	230	200
5	Dacoity	102	97	98	103	92
6	Robbery	217	239	296	246	292
7	Burglary	4545	4414	5066	4863	4668
8	Thefts	3706	3275	3727	3990	3740
9	Simple hurt	14568	15717	14220	16160	17318
10	Rash & negligent driving causing death, hurt, etc.	34019	36081	34322	33683	31700
11	Other IPC	25432	26040	26932	31728	33047
12	Total IPC	83860	87262	86141	92523	92529
13	Total special and local laws	8258	7358	14675	13507	16644
14	Total cognizable offences	92118	94620	100816	106030	109173
1	Road accidents	35130	37980	35731	34656	32674
2	Crime against women	2545	3313	4970	7306	7473
3	Suicide	8533	8012	8086	8961	9145

Source: State Crime Records Bureau

14.2 Offence against Scheduled Caste/Scheduled Tribe – 1995 to 1998

Name of district	Murder					Grievous hurt					Rape					Arson					Other IPC				
	95	96	97	98	Total	95	96	97	98	Total	95	96	97	98	Total	95	96	97	98	Total	95	96	97	98	Total
1. Thiruvananthapuram city	-	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
2. Thiruvananthapuram rural	-	-	-	-	-	-	-	-	-	-	1	-	1	2	4	-	-	-	-	-	6	6	6	13	31
3. Kollam	3	2	-	1	6	2	-	-	2	4	2	5	5	11	23	1	-	1	-	2	32	25	27	31	115
4. Pathananamthitta	2	-	-	-	2	-	-	-	1	1	-	1	3	3	7	-	-	-	-	-	12	16	9	17	54
5. Alappuzha	-	-	-	-	-	-	-	-	-	-	-	2	5	4	11	-	-	-	-	-	10	3	17	12	42
6. Kottayam	1	-	-	-	1	-	-	-	1	1	1	-	3	5	9	1	1	1	-	2	10	20	34	41	105
7. Idukki	-	-	-	-	-	3	-	2	-	5	-	1	5	8	14	1	-	1	-	2	7	11	33	36	87
8. Cochi (C)	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	4	3	13	7	27
9. Eranakulam (R)	2	-	1	-	3	7	1	4	4	16	1	1	4	4	10	-	1	-	1	2	65	58	71	71	265
10. Thrissur	1	-	-	2	3	2	1	-	1	4	2	3	11	16	32	-	-	-	-	-	13	33	45	56	147
11. Palakkad	3	3	2	1	9	4	1	2	5	12	10	4	19	20	53	1	1	1	1	4	38	69	133	130	370
12. Malappuram	-	1	2	-	3	7	2	3	4	16	8	7	9	4	28	-	1	-	2	3	27	80	105	101	313
13. Kozhikode (C)	-	-	-	-	-	-	-	-	1	1	1	1	1	1	4	2	-	-	-	-	54	20	25	22	121
14. Kozhikode (R)	-	-	-	-	-	3	2	1	-	6	4	5	9	1	19	-	2	-	-	-	55	99	96	63	313
15. Wayanad	-	1	4	1	6	5	2	-	1	8	10	3	16	13	42	1	-	-	-	2	104	90	92	94	380
16. Kannur	-	-	1	-	1	1	4	5	-	10	4	3	7	9	23	3	1	1	2	7	94	53	32	39	218
17. Kasaragod	-	-	-	-	-	-	-	1	-	1	1	5	5	5	16	1	-	-	5	6	19	30	35	24	108
18. Railways	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
19. CBCID	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	12	7	10	5	34	34	13	18	20	85	47	41	105	113	306	11	6	6	12	35	557	629	783	765	2734

Source: State Crime Records Bureau

14.3 Number of suicide cases by cause – 1993 to 1997

Causes	1993			1994			1995			1996			1997		
	Male	Female	Total												
I	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Failure in examinations	37	46	83	30	32	62	47	41	88	33	30	63	48	40	88
Poverty	1	2	3	45	10	55	12	1	13	257	135	392	11	1	14
Love affairs	81	105	186	79	68	147	75	98	173	70	72	142	93	84	177
Insanity	296	145	441	246	123	369	345	163	508	335	188	523	391	203	594
Dispute over property	232	55	287	167	49	216	394	162	556	30	18	48	45	20	65
Deadly diseases	751	330	1081	705	301	1006	942	426	1368	872	420	1292	926	407	1333
Unemployment	138	42	180	155	26	181	155	24	179	190	41	231	260	39	299
Bankruptcy or sudden change in economic status	346	39	385	334	51	385	591	81	672	541	48	389	464	70	534
Death of dear person	43	34	77	36	12	48	45	32	77	22	21	43	18	19	37
Fall in social reputation	63	5	68	45	9	54	86	8	94	86	20	106	89	46	135
Dowry dispute	-	11	11	2	11	13	-	10	10	2	12	14	1	36	37
Illegitimate pregnancy	-	17	17	-	21	21	-	14	14	-	15	15	-	5	5
Causes not known	370	107	477	744	262	1006	679	251	930	454	172	626	430	195	625
Other causes	3354	1474	4828	3551	1419	4970	2244	1086	1762	2522	1480	4002	3439	1579	5018
Total	5712	2412	8124	6139	2394	8533	5615	2397	8012	5414	2672	8086	6215	2744	8961

Source: State Crime Records Bureau

DTP, Vijayakumar, Computer Division, DES

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