



GOVERNMENT OF KERALA

**STATE INCOME
AND
RELATED AGGREGATES
OF KERALA
1985-'86**

**DEPARTMENT OF
ECONOMICS & STATISTICS
1987**

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PREFACE

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AGGREGATES OF KERALA
1985-86

DEPARTMENT OF ECONOMICS & STATISTICS

TRIVANDRUM

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PREFACE

This issue of 'State Income and Related Aggregates of Kerala 1985-86' presents estimates of net state domestic product at factor cost - sector wise as well as total and per capita for the period 1970-71, 1975-76 and 1980-81 to 1985-86. Estimates of gross domestic product - at current and constant prices - given for the first time in the last issue have now been made a regular feature of this publication. It is hoped that the report will be useful to planners, policy makers and research workers engaged in macro-economic studies.

This report was prepared by the State Income Division of the Department of Economics and Statistics.

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STATE INCOME OF KERALA - A BRIEF ANALYSIS

The present issue of 'State Income and related aggregates of Kerala' covers quick estimates of State Income for the year 1985-86 and provisional estimates for the years 1983-84 and 1984-85. Estimates for 1970-71 and 1975-76 are final while those from 1980-81 to 1982-83 are revised estimates. Since it takes considerable time to obtain data from various departments/agencies quick estimates of State Income for the latest year could be prepared only on the basis of crude data and hence are liable to significant changes. The estimates for the period beginning 1980-81 published earlier have been revised taking into account the fresh data which have since become available and using the standard methodology suggested by the Central Statistical Organisation. The issue also contains district-wise estimates for the period from 1980-81 to 1984-85 and gross domestic product at current and constant prices up to 1985-86.

2. State income is the income originated within the boundary of the state. Estimates have been prepared according to the methodology suggested by Central Statistical Organisation. These have the same scope, coverage and approach to methodology as in the past.

3. Net domestic product at current prices is roughly estimated at Rs. 6345 crores in 1985-86 against Rs. 5639 crores in 1984-85; that is 12.5% higher compared to the previous year. The percapita income increased from Rs. 2077 in 1984-85 to Rs. 2295 in 1985-86 registering an increase of 10.5%. From 1970-71 to 1985-86, the annual average growth rate of net domestic product and per capita income was 27% and 19% respectively.

4. In real terms ie. at constant prices (1970-71 prices) the State domestic product works out to Rs.1755 crores in 1985-86 as against Rs.1690

crores in 1984-85 showing an increase of 3.9%. The percapita income in real terms showed only 2% increase ie. from Rs.622 in 1984-85 to Rs.635 in 1985-86. The annual average growth rate of net-domestic product and percapita income during the period 1970-71 to 1985-86 was 3% and 0.5% respectively.

5. During 1985-86, the contribution of the primary sector to net domestic product remained more or less same as in the previous year. It contributed about 42% in both years. However, the share of the primary sector in the total net domestic product of the state has come down from about 50% in 1970-71 to 42% in 1985-86. The contribution of the secondary sector, though showed a slight decrease in 1985-86 increased from 16% in 1970-71 to 20% in 1985-86. The contribution of the tertiary sector remained more or less same during the last few years. It contributed about 38% of the income of the state in 1985-86, as against 34% in 1970-71.

Comparison with All India

6. At current prices the national income in 1985-86 (quick estimates) is estimated at 195707 crores compared to 174018 crores in 1984-85, showing an increase of 12.5 per cent. In Kerala we can see that the same growth rate was prevalent during the period under reference. The State income of Kerala for the year 1985-86 stands at Rs.6345 crores at current prices where as, for 1984-85 it was Rs.5639 crores. At constant prices (1970-71) the total national income in 1985-86 is estimated at Rs.60143 crores as against Rs.57243 crores in 1984-85 showing an increase of 5.1%, in Kerala the rate is only 3.9% over the period. More or less the same trend is noticed in the case of percapita income as well. At current prices the growth rates of percapita income are 10.2% and 10.5% respectively for India and Kerala.

Net State/National Product

(Rs.in crores)

Net State/National product	KERALA			INDIA		
	1970-71	1984-85	1985-86 Q	1970-71	1984-85	1985-86 Q
1	2	3	4	5	6	7
At current prices	1255	5639	6345	34235	174018	195707
At constant prices (1970-71)	1255	1690	1755	34235	57243	60143
Per capita income						
At current prices	594	2077	2295	633	2355	2596
At constant prices	594	622	635	633	775	798

Q-Quick estimates

7. The structural composition of the State/National income has undergone significant changes during the last fifteen years. It can be seen that the contribution of the primary sector recorded a set back in Kerala as well as in the country as a whole while that of the secondary sector has gone up steadily during the period. The share of the tertiary sector increased significantly during the fifteen year period.

Composition of Net State Domestic Product by Broad Sectors (%)Kerala and India

	KERALA			INDIA		
	1970-71	1985-86 Q		1970-71	1985-86 Q	
1	2	at current prices	at constant prices	5	at current prices	at constant prices
		3	4		6	7
Primary sector	49.5	41.8	37.7	50.1	35.3	37.7
Secondary sector	16.3	20.4	18.7	19.7	23.9	21.3
Tertiary sector	34.2	37.8	43.6	30.2	40.8	41.0
Total	100.0	100.0	100.0	100.0	100.0	100.0

Q-Quick estimates

Gross Domestic Product

8. Gross Domestic Product at current prices is estimated at Rs.6769 crores in 1985-86 and Rs.6022 crores in 1984-85 showing an increase 12.4% over the previous year. At 1970-71 prices Gross Domestic Product accounts for about Rs.1927 crores and Rs.1856 crores respectively for the respective years thus showing an increase of 3.8% over the period.

At current prices
At 1970-71 prices

The structure composition of the secondary sector has under- gone significant changes during the fifteen years. It can be seen from the composition of the tertiary sector recorded a set back in Kerala as well as in the country as a whole when that of the secondary sector has gone on showing a fall during the period. The share of the tertiary sector has also shown a fall during the fifteen year period.

Table 1: Gross Domestic Product at Current and 1970-71 Prices

Sector	Kerala		India	
	1985-86	1984-85	1985-86	1984-85
Primary sector	11.1	11.2	10.1	10.2
Secondary sector	52.4	50.8	47.7	47.8
Tertiary sector	36.5	38.0	42.2	42.0
Total	100.0	100.0	100.0	100.0

TABLE 1

Net state domestic product at factor cost by industry of origin - at current prices

(Rs. in lakhs)

Sl.No.	Industry of origin	1970-71	1975-76	1980-81	1981-82	1982-83	1983-84	1984-85	1985-86
1	2	3	4	5	6	7	8	9	10
1	Agriculture	58263	91510	129481	130114	151684	194902	219707	246676
2	Forestry & logging	1102	3165	7034	3927	9704	5245	5714	6637
3	Fishing	2569	6615	7997	6677	8407	9442	9318	9830
4	Mining & quarrying	96	199	531	701	857	807	910	1086
	Sub-total - primary	62030	101489	145043	141419	170652	210396	235649	265229
5	Manufacturing	15632	29646	54524	60822	67238	73151	80266	88087
5.1	Registered	7031	14430	31164	35723	39799	43897	48660	53940
5.2	Unregistered	8601	15216	23360	25099	27439	29254	31606	34147
6	Construction	3668	7198	15943	18045	20253	24081	26830	29889
7	Electricity, gas & water supply	1181	2317	7824	6569	6502	6139	9684	11354
	Sub-total - secondary	20481	39161	78291	85436	93993	103371	116780	129330
8	Transport, storage & communication	6063	13751	22974	25962	27828	32280	37795	43970
8.1	Railways	639	940	1173	1711	2155	2081	2526	2753
8.2	Transport by other means & storage	4580	11313	18853	21248	21969	25865	30242	35386
8.3	Communications	844	1498	2948	3003	3704	4334	5027	5831
9	Trade, hotels & restaurants	16260	28010	42948	43619	49465	57756	64242	71775
10	Transport, communications & trade	22323	41761	65922	69581	77293	90036	102037	115745
	Sub-total - tertiary	1629	5115	11158	15384	19356	23357	28000	33600
11	Real estate, ownership of dwelling etc.	2395	2961	5261	5370	5589	6123	6374	6635
12	Finance and real estate	4024	8076	16419	20754	24945	29480	34374	40235
13	Public administration	3712	7283	15265	16977	18019	20700	22563	24594
	Other services	12894	25054	29596	35483	40525	46427	52527	59355
	Community & personal service	16606	32337	44861	52460	58544	67127	75090	83949
	Sub-total - tertiary	42953	82174	127202	142795	160782	186643	211501	239929
	Net state domestic product at factor cost	125464	222824	350536	369650	425427	500410	563930	634488
	Population ('000)	21126	23345	25312	25709	26170	26658	27157	27648
	Per capita income (Rs.)	594	954	1385	1438	1626	1877	2077	2295

R-Revised estimates;

P-Provisional estimates;

Q-Quick estimates.

TABLE 2

Net state domestic product at factor cost by industry of origin - at constant (1970-71) prices

SI.No.	Industry of origin	1970-71	1975-76	1980-81	1981-82	1982-83	1983-84	1984-85	1985-86
1	2	3	4	5	6	7	8	9	10
1	Agriculture	58263	62863	59862	60265	59887	55625	62372	63283
2	Forestry & logging	1102	1302	1028	555	838	445	367	363
3	Fishing	2569	2919	2235	1933	2245	2574	2319	2374
4	Mining & quarrying	96	76	150	162	165	149	160	197
5	Sub-total - primary	62030	67160	63275	62915	63135	58793	65218	66217
5.1	Manufacturing	15632	18355	21932	22632	23339	22342	21367	21656
5.2	Registered	7031	8184	11721	12184	12472	11417	11324	12075
6	Unregistered	8601	10171	10211	10448	10867	10925	10043	9581
6	Construction	3668	4507	6967	6560	5837	6018	5790	6450
7	Electricity, gas & water supply	1181	1850	3427	3937	3604	3285	4076	4771
8	Sub-total - secondary	20481	24712	32326	33129	32780	31645	31233	32877
8	Transport, storage & communication	6063	7629	10420	11141	12090	13080	14507	15733
8.1	Railways	639	714	893	933	988	997	1060	1102
8.2	Transport by other means & storage	4580	5747	7715	8210	9008	9744	10909	11890
8.3	Communications	844	1168	1812	1998	2094	2339	2538	2741
9	Trade, hotels & restaurants	16260	17596	18432	18579	18573	17803	19121	19695
10	Transport, communication & trade	22323	25225	28852	29720	30663	30883	33628	35428
10	Banking & insurance	1629	2609	3973	4132	4104	4528	4905	5297
11	Real estate, ownership of dwelling etc	2395	2724	3117	3259	3376	3492	3598	3706
11	Finance & real estate	4024	5333	7090	7391	7480	8020	8503	9003
12	Public administration	3712	5316	9857	10682	10779	12383	13497	14712
13	Other services	12894	14577	15733	16077	16333	16658	16932	17271
	Community & personal services	16606	19893	25590	26759	27112	29041	30429	31983
	Sub-total - tertiary	42953	50451	61532	63870	65255	67944	72560	76414
	Net state domestic product at factor cost	125464	142323	157133	159914	161170	158382	169011	175508
	Population ('000)	21126	23345	25312	25709	26170	26658	27157	27648
	Per capita income (Rs.)	594	610	621	622	616	594	622	635

R-Revised estimates P-Provisional estimates Q-Quick estimates

TABLE 3

District-wise distribution of the net state domestic product of Kerala at factor cost by industry of origin
(at current prices)

Sl.No.	Industry of origin	TRIVANDRUM												QUILON											
		1980-81		1981-82		1982-83		1983-84		1984-85		1980-81		1981-82		1982-83		1983-84		1984-85					
		R	P	R	P	R	P	R	P	R	P	R	P	R	P	R	P	R	P						
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22				
1.	Agriculture	11134	11034	11892	17288	19524	13880	14313	16261	15923	17512														
2	Forestry and logging	135	56	300	123	13	1540	604	2956	400	566														
3	Fishing	806	587	800	1028	720	3195	2023	2299	3113	2358														
4	Mining and quarrying	47	66	43	142	159	163	193	238	153	173														
5	Sub-total - primary sector	12122	11743	13035	18581	20416	18778	17133	21754	19589	20609														
5.1	Manufacturing	4409	4858	5351	5784	6316	5604	6253	6913	5748	6305														
5.2	Registered	1683	1929	2149	2370	2628	3235	3708	4131	3376	3742														
6	Unregistered	2726	2929	3202	3414	3688	2369	2545	2782	2372	2563														
7	Construction	1497	1694	1902	2261	2519	1312	1485	1667	1585	1765														
8	Electricity, gas & water supply	1498	1266	1262	1210	1891	1074	900	889	668	1057														
8	Sub-total - secondary sector	7404	7818	8515	9255	10726	7990	8638	9469	8001	9127														
8.1	Transport, storage & communication	2384	2326	2588	3124	3731	1862	1926	2128	2459	2917														
8.2	Railways	114	165	208	201	244	75	110	138	134	162														
8.3	Transport by other means & storage	1912	1796	1930	2397	2808	1537	1561	1676	1994	2329														
9	Communication	358	365	450	526	679	250	255	314	331	426														
10	Trade, hotels & restaurants	4127	4191	4753	5550	6174	4192	4257	4828	4372	4863														
11	Banking and insurance	1321	1822	2292	2765	3315	1038	1431	1800	1981	2375														
12	Real estate, ownership of dwelling etc	618	609	676	735	765	543	544	513	509	530														
13	Public administration	3684	4088	4339	4985	5433	1521	1694	1800	1807	1970														
13	Other services	3569	4292	4801	5630	6262	3278	3928	4477	4030	4401														
	Sub-total - tertiary sector	15703	17328	19449	22789	25680	12434	13780	15546	15158	17056														
	Net domestic product	35229	36889	40999	50625	56822	39202	39551	46769	42748	46792														
	Population ('000)	2574	2615	2664	2719	2770	2810	2849	2894	2298	2341														
	Per capita income (Rs.)	1369	1411	1539	1862	2051	1395	1388	1616	1860	1999														

(contd.)

(Table 3 contd.)

Sl.No.	Industry of origin	PATHANAMTHITTA												ALLEPPEY														
		1980-81			1981-82			1982-83			1983-84			1984-85			1981-82			1982-83			1983-84			1984-85		
		R	P	P	R	P	P	R	P	P	R	P	P	R	P	P	R	P	P	R	P	P	R	P	P	R	P	P
1	2	3	4	5	6	7	8	9	10	11	12																	
1	Agriculture	--	7094	--	--	8892	9427	10266	11710	12357	14067																	
2	Forestry and logging	--	772	--	--	851	1	1	8	--	--																	
3	Fishing	--	--	--	--	--	729	730	680	921	1904																	
4	Mining and quarrying	--	--	--	--	--	218	297	181	184	208																	
5	Sub-total - primary sector	--	7866	--	--	9743	10375	11294	12579	13462	16179																	
5.1	Manufacturing	--	3190	--	--	3489	6206	6794	7471	6632	7225																	
5.2	Registered	--	1479	--	--	1640	1761	2018	2249	2182	2418																	
6	Unregistered	--	1711	--	--	1849	4445	4776	5222	4450	4807																	
7	Construction	--	814	--	--	907	1376	1557	1748	1662	1851																	
8	Electricity, gas & water supply	--	281	--	--	443	725	609	601	452	716																	
8	Sub-total - secondary sector	--	4285	--	--	4839	8307	8960	9820	8746	9792																	
8.1	Transport, storage & communication	--	1456	--	--	1766	1957	2230	2444	2357	2785																	
8.1	Railways	--	--	--	--	--	56	81	102	98	119																	
8.2	Transport by other means & storage	--	1287	--	--	1549	1640	1884	2014	2008	2342																	
8.3	Communication	--	169	--	--	217	261	265	328	251	324																	
9	Trade, hotels & restaurants	--	2697	--	--	3000	4746	4820	5466	4949	5506																	
10	Banking and insurance	--	1009	--	--	1210	1109	1529	1924	1504	1803																	
11	Real estate, ownership of dwelling etc	--	166	--	--	173	523	481	543	516	537																	
12	Public administration	--	921	--	--	1004	1483	1662	1770	1372	1496																	
13	Other services	--	1887	--	--	2026	3122	3694	4239	3786	4189																	
	Sub-total - tertiary sector	--	8136	--	--	9179	12940	14416	16386	14484	16316																	
	Net domestic product	--	20287	--	--	23761	31622	34670	38785	36692	42287																	
	Population ('000)	--	1160	--	--	1182	2346	2368	2395	1954	1990																	
	Per capita income (Rs.)	--	1749	--	--	2010	1348	1464	1619	1878	2125																	

(contd.)

(Table 3 contd.)

Sl.No.	Industry of origin	KOTTAYAM												IDUKKI											
		1980-81		1981-82		1982-83		1983-84		1984-85		1980-81		1981-82		1982-83		1983-84		1984-85					
		R	P	R	P	R	P	R	P	R	P	R	P	R	P	R	P	R	P						
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12		
1	Agriculture	10684	12062	14850	18262	18291	9748	10409	11816	15495	15741														
2	Forestry and logging	10	5	57	15	34	428	914	962	797	809														
3	Fishing	70	79	79	83	85	6	6	6	7	6														
4	Mining and quarrying	45	65	160	158	178	--	--	--	--	--														
5	Sub-total - primary sector	10809	12211	15146	18518	18588	10182	11329	12784	16299	16556														
5.1	Manufacturing	3057	3409	3767	4098	4497	983	1111	1233	1351	1489														
5.2	Registered	1730	1983	2209	2436	2701	757	868	967	1067	1182														
5.2	Unregistered	1327	1426	1558	1662	1796	226	243	266	284	307														
6	Construction	1122	1270	1426	1696	1889	1202	1361	1527	1816	2023														
7	Electricity, gas & water supply	945	790	778	726	1154	297	249	246	229	364														
8	Sub-total - secondary sector	5124	5469	5971	6520	7540	2482	2721	3006	3396	3876														
8	Transport, storage & communication	1714	2045	2205	2020	2425	1040	654	712	1264	1560														
&1	Railways	74	108	137	132	160	--	--	--	--	--														
&2	Transport by other means & storage	1431	1724	1806	1581	1870	909	521	548	1072	1312														
&3	Communication	209	213	262	307	395	131	133	164	192	248														
9	Trade, hotels & restaurants	2994	3040	3447	4025	4478	722	733	831	971	1079														
10	Banking and insurance	857	1182	1487	1794	2150	222	306	385	465	557														
11	Real estate, ownership of dwelling etc	418	369	398	416	433	179	138	124	131	136														
12	Public administration	982	1091	1159	1331	1451	319	354	375	430	469														
12	Other services	2462	2965	3452	3967	4457	734	871	965	1129	1267														
13	Sub-total - tertiary sector	9427	10692	12148	13553	15394	3216	3056	3392	4390	5068														
	Net domestic product	25360	28372	33265	38591	41522	15880	17106	19182	24085	25500														
	Population ('000)	1693	1710	1727	1778	1811	964	985	1010	1015	1034														
	Per capita income (Rs.)	1498	1659	1926	2170	2293	1647	1737	1899	2373	2466														

(contd.)

(Table 3 contd.)

Sl.No.	Industry of origin	ERNAKULAM						TRICHUR					
		1980-81	1981-82	1982-83	1983-84	1984-85	1980-81	1981-82	1982-83	1983-84	1984-85		
		R	P	R	P	R	R	P	R	P	R	P	
1	2	3	4	5	6	7	8	9	10	11	12		
1	Agriculture	11495	12140	14470	17093	21678	11033	10721	12605	16333	15889		
2	Forestry and logging	43	59	68	59	37	485	551	1262	673	819		
3	Fishing	1259	1261	1402	1631	2112	355	410	457	500	354		
4	Mining and quarrying	2	2	2	2	2	--	--	2	2	2		
5	Sub-total - primary sector	12799	13462	15942	18785	23829	11873	11682	14326	17508	17064		
5.1	Manufacturing	15452	17456	19367	21207	23381	5217	5803	6410	6963	7633		
5.2	Registered	11873	13610	15163	16725	18539	2755	3158	3518	3880	4302		
5.2	Unregistered	3579	3846	4204	4482	4842	2462	2645	2892	3083	3331		
6	Construction	2789	3156	3542	4211	4693	1441	1631	1831	2177	2426		
7	Electricity, gas & water supply	946	797	792	755	1184	658	549	539	502	799		
8	Sub-total - secondary sector	19187	21409	23701	26173	29258	7316	7983	8780	9642	10858		
8	Transport, storage & communication	4659	5781	5586	5776	6470	1972	2065	2294	2811	2832		
8.1	Railways	118	173	217	210	255	88	128	162	156	190		
8.2	Transport by other means & storage	4220	5281	4966	5094	5608	1475	1520	1618	2054	2425		
8.3	Communication	321	327	403	472	607	409	417	514	601	217		
9	Trade, hotels & restaurants	2632	2674	3032	3540	3938	4702	4776	5417	6324	7034		
10	Banking and insurance	2494	3438	4326	5220	6258	1198	1652	2079	2508	3007		
11	Real estate, ownership of dwelling etc	853	1204	1236	1292	1346	586	535	633	731	761		
12	Public administration	1651	1838	1951	2242	2444	1473	1638	1739	1998	2179		
12	Other services	3281	3923	4535	5092	5602	3142	3703	4202	4819	5287		
13	Sub-total - tertiary sector	15570	18858	20666	23162	26058	13073	14369	16364	19191	21100		
	Net domestic product	47556	53729	60309	68120	79145	32262	34034	39470	46341	49022		
	Population ('000)	2524	2560	2604	2655	2705	2427	2458	2494	2554	2602		
	Per capita income (Rs.)	1884	2099	2316	2566	2926	1329	1385	1583	1814	1884		

(contd.)

(Table 3 contd.)

Sl.No.	Industry of origin	MALAPPURAM													
		PALGHAT													
		1980-81	1981-82	1982-83	1983-84	1984-85	1980-81	1981-82	1982-83	1983-84	1984-85	1980-81	1981-82	1982-83	1983-84
R	R	R	P	P	R	R	R	P	P	R	R	R	P	P	
1	2	3	4	5	6	7	8	9	10	11	12				
1	Agriculture	10235	11801	12893	15007	16320	9739	9238	11058	12240	13708				
2	Forestry and logging	279	137	421	112	73	1141	671	859	677	1640				
3	Fishing	13	15	16	18	19	202	186	159	255	477				
4	Mining and quarrying	--	--	183	118	133	--	--	--	--	--				
5	Sub-total - primary sector	10527	11953	13513	15255	16545	11082	10095	12076	13172	15825				
5.1	Manufacturing	3864	4320	4778	5204	5715	829	914	1007	1088	1189				
5.2	Registered	2334	2676	2981	3288	3645	324	372	414	456	506				
6	Unregistered	1530	1644	1797	1916	2070	505	542	593	632	683				
7	Construction	1234	1397	1567	1863	2077	1005	1137	1276	1517	1690				
8	Electricity, gas & water supply	516	432	426	400	633	178	148	147	138	218				
8	Sub-total - secondary sector	5614	6149	6771	7467	8425	2012	2199	2430	2743	3097				
8.1	Transport, storage & communication	1653	1691	1888	2088	2550	1816	2161	2381	2328	2802				
8.2	Railways	184	269	339	327	397	127	185	233	225	272				
8.3	Transport by other means & storage	1180	1127	1186	1336	1605	1544	1828	1965	1889	2254				
9	Communication	289	295	363	425	548	145	148	183	214	276				
10	Trade, hotels & restaurants	3397	3450	3913	4569	5082	3715	3773	4279	4996	5557				
11	Banking and insurance	677	934	1175	1418	1699	449	618	778	939	1126				
12	Real estate, ownership of dwelling etc	367	289	322	373	388	231	235	254	290	301				
13	Public administration	1042	1158	1223	1406	1532	685	764	809	929	1013				
	Other services	2143	2613	2979	3457	3812	2034	2457	2788	3203	3532				
	Sub-total - tertiary sector	9279	10135	11500	13311	15063	8930	10008	11289	12685	14331				
	Net domestic product	25420	28237	31784	36033	40033	22024	22302	25795	28600	33253				
	Population ('000)	2030	2067	2109	2141	2181	2377	2437	2502	2517	2564				
	Per capita income (Rs.)	1252	1366	1507	1683	1836	927	915	1031	1136	1297				

(contd.)

(Table 3 contd.)

Sl.No.	Industry of origin	WAYANAD												KOZHIKODE																	
		1980-81			1981-82			1982-83			1983-84			1984-85			1982-83			1983-84			1984-85								
		R	P	R	P	R	P	R	P	R	P	R	P	R	P	R	P	R	P	R	P	R	P								
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24								
1	Agriculture	--	6558	3838	5126	9274	13403	8496	13060	19549	20751	--	6558	3838	5126	9274	13403	8496	13060	19549	20751	--	6558	3838	5126	9274	13403	8496	13060	19549	20751
2	Forestry and logging	--	602	1795	640	416	1177	68	244	586	287	--	602	1795	640	416	1177	68	244	586	287	--	602	1795	640	416	1177	68	244	586	287
3	Fishing	--	--	--	--	--	528	570	1233	786	770	--	--	--	--	--	528	570	1233	786	770	--	--	--	--	--	--	--	--	--	--
4	Mining and quarrying	--	--	--	--	--	9	20	4	3	4	--	--	--	--	9	20	4	4	3	4	--	--	--	--	--	--	--	--	--	
5	Sub-total - primary sector	--	7160	5633	5766	9690	15117	9154	14541	20924	21812	--	7160	5633	5766	9690	15117	9154	14541	20924	21812	--	7160	5633	5766	9690	15117	9154	14541	20924	21812
5.1	Manufacturing	--	1085	1187	1267	1370	4745	4771	5281	5757	6327	--	1085	1187	1267	1370	4745	4771	5281	5757	6327	--	1085	1187	1267	1370	4745	4771	5281	5757	6327
5.2	Registered	--	36	40	44	49	2724	3104	3459	3815	4228	--	36	40	44	49	2724	3104	3459	3815	4228	--	36	40	44	49	2724	3104	3459	3815	4228
5.2	Unregistered	--	1049	1147	1223	1321	2021	1667	1822	1942	2099	--	1049	1147	1223	1321	2021	1667	1822	1942	2099	--	1049	1147	1223	1321	2021	1667	1822	1942	2099
6	Construction	--	783	879	1045	1164	1454	1261	1416	1683	1875	--	783	879	1045	1164	1454	1261	1416	1683	1875	--	783	879	1045	1164	1454	1261	1416	1683	1875
7	Electricity, gas & water supply	--	189	186	174	277	620	401	397	375	591	--	189	186	174	277	620	401	397	375	591	--	189	186	174	277	620	401	397	375	591
8	Sub-total - secondary sector	--	2057	2252	2486	2811	6819	6433	7094	7815	8793	--	2057	2252	2486	2811	6819	6433	7094	7815	8793	--	2057	2252	2486	2811	6819	6433	7094	7815	8793
8	Transport, storage & communication	--	451	493	905	1095	2042	2337	2575	2983	3588	--	451	493	905	1095	2042	2337	2575	2983	3588	--	451	493	905	1095	2042	2337	2575	2983	3588
8.1	Railways	--	--	--	--	--	176	258	324	313	381	--	--	--	--	176	258	324	324	313	381	--	--	--	--	176	258	324	313	381	381
8.2	Transport by other means & storage	--	405	435	837	1008	1571	1829	1942	2309	2741	--	405	435	837	1008	1571	1829	1942	2309	2741	--	405	435	837	1008	1571	1829	1942	2309	2741
8.3	Communication	--	46	58	68	87	295	250	309	361	466	--	46	58	68	87	295	250	309	361	466	--	46	58	68	87	295	250	309	361	466
9	Trade, hotels & restaurants	--	1178	1335	1560	1735	5746	4768	5407	6313	7022	--	1178	1335	1560	1735	5746	4768	5407	6313	7022	--	1178	1335	1560	1735	5746	4768	5407	6313	7022
10	Banking and insurance	--	111	139	168	201	880	1103	1388	1675	2008	--	111	139	168	201	880	1103	1388	1675	2008	--	111	139	168	201	880	1103	1388	1675	2008
11	Real estate, ownership of dwelling etc	--	78	171	206	372	541	474	368	401	417	--	78	171	206	372	541	474	368	401	417	--	78	171	206	372	541	474	368	401	417
12	Public administration	--	222	297	342	371	1274	1151	1151	1322	1441	--	222	297	342	371	1274	1151	1151	1322	1441	--	222	297	342	371	1274	1151	1322	1441	1441
13	Other services	--	469	531	582	647	2807	3267	3723	4415	4886	--	469	531	582	647	2807	3267	3723	4415	4886	--	469	531	582	647	2807	3267	3723	4415	4886
	Sub-total - tertiary sector	--	2509	2966	3763	4421	13290	13100	14612	17109	19362	--	2509	2966	3763	4421	13290	13100	14612	17109	19362	--	2509	2966	3763	4421	13290	13100	14612	17109	19362
	Net domestic product	--	11726	10851	12015	16922	35226	28687	36247	45848	49967	--	11726	10851	12015	16922	35226	28687	36247	45848	49967	--	11726	10851	12015	16922	35226	28687	36247	45848	49967
	Population ('000)	--	565	576	581	592	2610	2265	2308	2351	2395	--	565	576	581	592	2610	2265	2308	2351	2395	--	565	576	581	592	2610	2265	2308	2351	2395
	Per capita income (Rs.)	--	2075	1884	2068	2858	1350	1267	1570	1950	2086	--	2075	1884	2068	2858	1350	1267	1570	1950	2086	--	2075	1884	2068	2858	1350	1267	1570	1950	2086

(contd.)

(Table 3 contd.)

Sl.No.	Industry of origin	KERALA STATE											
		CANNANORE						KERALA STATE					
		1980-81	1981-82	1982-83	1983-84	1984-85	1980-81	1981-82	1982-83	1983-84	1984-85	1984-85	
		R	R	R	P	R	R	R	P	R	R	P	
1	2	3	4	5	6	7	8	9	10	11	12		
1	Agriculture	18703	13076	17231	23135	28060	129481	130114	151684	194902	219707		
2	Forestry and logging	1795	259	772	391	169	7034	3927	9704	5245	5714		
3	Fishing	834	810	1276	1100	513	7997	6677	8407	9442	9318		
4	Mining and quarrying	47	58	44	45	51	531	701	857	807	910		
5	Sub-total primary sector	21379	14203	19323	24671	28793	145043	141419	170652	210396	235649		
5.1	Manufacturing	4158	4048	4473	4862	5330	54524	60822	67238	73151	80266		
5.2	Registered	1988	2261	2519	2779	3080	31164	35723	39799	43897	48660		
5.2	Unregistered	2170	1787	1954	2083	2250	23360	25099	27439	29254	31606		
6	Construction	1511	1313	1472	1751	1951	15943	18045	20253	24081	26830		
7	Electricity, gas & water supply	367	239	239	229	357	7824	6569	6502	6139	9684		
8	Sub-total - secondary sector	6036	5600	6184	6842	7638	78291	85436	93993	103371	116780		
8	Transport, storage & communication	1875	2295	2534	2709	3274	22974	25962	27828	32280	37795		
8.1	Railways	161	234	295	285	346	1173	1711	2155	2081	2526		
8.2	Transport by other means & storage	1434	1772	1883	2007	2391	18853	21248	21969	25865	30242		
8.3	Communication	280	289	356	417	537	2948	3003	3704	4334	5027		
9	Trade, hotels & restaurants	5975	5959	6257	7890	8774	42948	43619	49465	57756	64242		
10	Banking and insurance	913	1258	1583	1911	2291	11158	15384	19356	23357	28000		
11	Real estate, ownership of dwelling etc	402	414	351	357	215	5261	5370	5589	6123	6374		
12	Public administration	1151	1317	1406	1615	1760	15265	16977	18019	20700	22563		
13	Other services	3024	3301	3833	4430	6159	29596	35483	40525	46427	52527		
	Sub-total - tertiary sector	13340	14544	16464	18912	22473	127202	142795	160782	186643	211501		
	Net domestic product	40755	34347	41971	50425	58904	350536	369650	425427	500410	563930		
	Population ('000)	2957	2830	2887	2935	2990	25312	25709	26170	26658	27157		
	Per capita income (Rs.)	1378	1214	1454	1718	1970	1385	1438	1626	1877	2077		

R-Revised estimates

P-Provisional estimates

TABLE 4

**District-wise distribution of the net state domestic product of Kerala at factor cost by industry of origin
(at 1970-71 prices)**

Sl.No.	Industry of origin	(Rs. in lakhs)													
		TRIVANDRUM						QUILON							
		1980-81	1981-82	1982-83	1983-84	1984-85	1980-81	1981-82	1982-83	1983-84	1984-85				
1	2	R	R	R	P	P	R	R	R	P	P	R	R	R	P
		3	4	5	6	7	8	9	10	11	12				
1	Agriculture	5213	5050	4360	4656	5551	6916	6533	6318	4472	5202				
2	Forestry and logging	20	8	26	10	1	225	85	255	34	36				
3	Fishing	224	174	217	286	182	890	597	621	861	593				
4	Mining and quarrying	13	15	8	26	28	46	45	46	28	30				
5	Sub-total - primary sector	5470	5247	4611	4978	5762	8077	7260	7240	5395	5861				
5.1	Manufacturing	1825	1877	1941	1892	1783	2252	2324	2398	1764	1685				
5.2	Registered	633	658	673	617	611	1217	1265	1295	878	871				
6	Unregistered	1192	1219	1268	1275	1172	1035	1059	1103	886	814				
7	Construction	654	616	548	565	544	573	540	480	396	381				
7	Electricity, gas & water supply	657	753	692	635	783	470	541	494	360	447				
8	Sub-total - secondary sector	3136	3246	3181	3092	3110	3295	3405	3372	2520	2513				
8.1	Transport, storage & communication	1081	1158	1256	1427	1652	854	910	998	1055	1158				
8.2	Railways	86	90	95	96	102	57	60	63	64	68				
8.3	Transport by other means & storage	775	825	906	1047	1242	643	680	757	792	875				
9	Communication	220	243	255	284	308	154	170	178	199	215				
10	Trade, hotels & restaurants	1771	1785	1786	1711	1838	1799	1814	1812	1348	1448				
11	Baking and insurance	470	489	486	536	581	369	384	381	384	416				
12	Real estate, ownership of dwelling etc	367	369	361	419	432	321	330	334	290	299				
13	Public administration	2378	2572	2596	2982	3250	983	1066	1077	1081	1178				
13	Other services	1896	1945	1936	1963	1949	1742	1780	1915	1450	1409				
	Sub-total - tertiary sector	7963	8318	8421	9038	9702	6068	6284	6517	5608	5908				
	Net domestic product	16569	16811	16213	17108	18574	17440	16949	17129	13523	14282				
	Population ('000)	2574	2615	2664	2719	2770	2810	2849	2894	2298	2341				
	Per capita income (Rs.)	644	643	609	629	671	621	595	592	588	610				

(contd.)

(Table 4 contd.)

Sl.No.	Industry of origin	ALLEPPEY											
		PATHANAMTHITTA						ALLEPPEY					
		1980-81	1981-82	1982-83	1983-84	1984-85	1980-81	1981-82	1982-83	1983-84	1984-85		
1	2	R	R	R	P	P	R	R	R	R	P	P	
		3	4	5	6	7	8	9	10	11	12		
1	Agriculture	--	--	--	2247	2755	4707	5111	4988	3927	4264		
2	Forestry and logging	--	--	--	66	55	--	--	1	--	--		
3	Fishing	--	--	--	--	--	205	207	176	245	473		
4	Mining and quarrying	--	--	--	--	--	62	69	34	34	36		
5	Sub-total - primary sector	--	--	--	2313	2810	4974	5387	5199	4206	4773		
5.1	Manufacturing	--	--	--	1024	970	2605	2676	2773	2228	2090		
5.2	Registered	--	--	--	385	382	662	688	705	567	563		
5.2	Unregistered	--	--	--	639	588	1943	1988	2068	1661	1527		
6	Construction	--	--	--	203	196	601	566	504	415	399		
7	Electricity, gas & water supply	--	--	--	151	188	317	365	334	243	303		
8	Sub-total - secondary sector	--	--	--	1378	1354	3523	3607	3611	2886	2792		
&1	Transport, storage & communication	--	--	--	490	599	894	1042	1114	1065	1354		
&2	Railways	--	--	--	--	--	42	44	46	47	50		
&3	Transport by other means & storage	--	--	--	490	599	692	821	883	811	1080		
9	Communication	--	--	--	--	--	160	177	185	207	224		
10	Trade, hotels & restaurants	--	--	--	831	893	2037	2052	2053	1526	1639		
11	Banking and insurance	--	--	--	196	212	395	411	408	292	315		
12	Real estate, ownership of dwelling etc	--	--	--	95	97	310	293	279	294	303		
12	Public administration	--	--	--	551	601	957	1046	1058	821	895		
13	Other services	--	--	--	699	671	1659	1674	1599	1316	1288		
	Sub-total - tertiary sector	--	--	--	2862	3073	6252	6518	6511	5314	5794		
	Net domestic product	--	--	--	6553	7237	14749	15512	15321	12406	13359		
	Population ('000)	--	--	--	1160	1182	2346	2368	2395	1954	1990		
	Per capita income (Rs.)	--	--	--	565	612	629	655	640	635	671		

(contd.)

(Table 4 contd.)

Sl.No.	Industry of origin	KOTTAYAM						IDUKKI								
		1980-81	1981-82	1982-83	1983-84	1984-85	1980-81	1981-82	1982-83	1983-84	1984-85					
1	2	R	R	R	P	P	R	R	R	P	P	R	R	R	P	P
		3	4	5	6	7	8	9	10	11	12					
1	Agriculture	5179	5315	5504	5140	5491	3764	3911	4102	3610	3810					
2	Forestry and logging	1	1	5	1	2	63	129	83	68	52					
3	Fishing	20	20	19	19	19	2	1	1	2	1					
4	Mining and quarrying	12	15	30	29	31	--	--	--	--	--					
5	Sub-total - primary sector	5212	5351	5558	5189	5543	3829	4041	4186	3680	3863					
5.1	Manufacturing	1230	1270	1309	1255	1198	384	397	408	383	372					
5.2	Registered	650	676	692	634	628	285	296	303	277	275					
5.2	Unregistered	580	594	617	621	570	99	101	105	106	97					
6	Construction	491	462	411	424	408	525	495	440	454	436					
7	Electricity, gas & water supply	414	476	435	394	490	130	150	137	125	155					
8	Sub-total - secondary sector	2135	2208	2155	2073	2096	1039	1042	985	962	963					
8	Transport, storage & communication	779	910	975	860	977	473	281	306	505	609					
8.1	Railways	57	59	63	63	67	--	--	--	--	--					
8.2	Transport by other means & storage	594	709	764	631	730	393	193	213	401	496					
8.3	Communication	128	142	148	166	180	80	88	93	104	113					
9	Trade, hotels & restaurants	1284	1295	1294	1241	1333	310	312	313	299	321					
10	Banking and insurance	305	317	315	348	377	79	82	82	90	98					
11	Real estate, ownership of dwelling etc	248	224	236	237	245	106	84	86	75	77					
12	Public administration	634	687	693	796	868	206	223	224	257	280					
13	Other services	1309	1343	1392	1367	1369	391	394	389	437	440					
	Sub-total - tertiary sector	4559	4776	4905	4849	5169	1565	1376	1400	1663	1825					
	Net domestic product	11906	12335	12618	12111	12808	6433	6459	6571	6305	6651					
	Population ('000)	1693	1710	1727	1778	1811	964	985	1010	1015	1034					
	Per capita income (Rs.)	703	721	731	681	707	667	656	651	621	643					

(contd.)

(Table 4 contd.)

Sl.No.	Industry of origin	ERNAKULAM												TRICHUR											
		1980-81		1981-82		1982-83		1983-84		1984-85		1980-81		1981-82		1982-83		1983-84		1984-85					
		R	P	R	P	R	P	R	P	R	P	R	P	R	P	R	P	R	P	R	P				
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12		
1	Agriculture	5962	6250	6049	5412	6299	5124	5225	5108	4778	4523														
2	Forestry and logging	6	8	6	5	2	71	78	109	57	53														
3	Fishing	355	350	363	429	516	100	118	121	135	87														
4	Mining and quarrying	1	1	1	1	1	--	--	1	1	1														
5	Sub-total - primary sector	6324	6609	6419	5847	6818	5295	5421	5339	4971	4664														
5.1	Manufacturing	6030	6243	6417	6024	5854	2112	2178	2248	2160	2060														
5.2	Registered	4466	4642	4752	4350	4315	1036	1077	1103	1009	1001														
5.2	Unregistered	1564	1601	1665	1674	1539	1076	1101	1145	1151	1059														
6	Construction	1219	1147	1021	1052	1013	630	593	528	544	523														
7	Electricity, gas & water supply	415	476	436	399	494	288	331	302	273	341														
8	Sub-total - secondary sector	7664	7866	7874	7475	7361	3030	3102	3078	2977	2924														
8	Transport, storage & communication	1814	1995	2187	2021	1659	949	955	1028	1177	1339														
8.1	Railways	90	94	100	101	107	67	70	74	75	80														
8.2	Transport by other means & storage	1527	1684	1859	1666	1276	629	608	663	777	907														
8.3	Communication	197	217	228	254	276	253	277	291	325	352														
9	Trade, hotels & restaurants	1130	1139	1139	1091	1172	2018	2034	2034	1949	2093														
10	Banking and insurance	888	924	917	1011	1096	427	444	441	486	527														
11	Real estate, ownership of dwelling etc	505	730	770	737	760	347	324	368	417	430														
12	Public administration	1066	1157	1167	1341	1462	951	1031	1040	1195	1302														
13	Other services	1744	1778	1827	1779	1765	1671	1676	1694	1724	1696														
	Sub-total - tertiary sector	7147	7723	8007	7980	7914	6363	6464	6605	6948	7387														
	Net domestic product	21135	22198	22300	21302	22093	14688	14987	15022	14896	14975														
	Population ('000)	2524	2560	2604	2655	2705	2427	2458	2494	2554	2602														
	Per capita income (Rs.)	837	867	856	802	817	605	610	602	583	576														

(contd.)

(Table 4 contd.)

Sl.No.	Industry of origin	MALAPPURAM														
		PALGHAT														
		1980-81	1981-82	1982-83	1983-84	1984-85	1980-81	1981-82	1982-83	1983-84	1984-85	1980-81	1981-82	1982-83	1983-84	1984-85
R	R	R	P	P	R	R	R	P	P	R	R	R	P	P		
1	2	3	4	5	6	7	8	9	10	11	12					
1	Agriculture	5679	5996	5851	5424	5876	4560	4327	4336	3638	3942					
2	Forestry and logging	41	19	36	10	5	167	95	74	57	105					
3	Fishing	4	4	4	4	4	56	55	43	71	121					
4	Mining and quarrying	--	--	35	20	22	--	--	--	--	--					
5	Sub-total - primary sector	5724	6019	5926	5458	5907	4783	4477	4453	3766	4168					
5.1	Manufacturing	1547	1597	1646	1571	1506	343	353	365	355	335					
5.2	Registered	878	913	934	855	848	122	127	130	119	118					
5.2	Unregistered	669	684	712	716	658	221	226	235	236	217					
6	Construction	539	508	452	466	448	439	413	368	379	365					
7	Electricity, gas & water supply	226	259	238	216	268	78	89	82	74	92					
8	Sub-total - secondary sector	2312	2364	2336	2253	2222	860	855	815	808	792					
8.1	Transport, storage & communication	824	773	827	889	1018	854	894	986	916	1058					
8.1	Railways	141	147	156	157	166	97	101	107	108	115					
8.2	Transport by other means & storage	505	430	466	503	603	668	694	776	693	818					
8.3	Communication	178	196	205	229	249	89	99	103	115	125					
9	Trade, hotels & restaurants	1458	1470	1470	1408	1512	1595	1607	1605	1540	1654					
10	Banking and insurance	241	251	249	275	297	160	166	165	182	198					
11	Real estate, ownership of dwelling etc	217	175	184	213	219	137	143	145	165	170					
12	Public administration	673	729	732	841	916	443	480	484	556	606					
13	Other services	1139	1184	1200	1231	1219	1081	1114	1124	1233	1215					
	Sub-total - tertiary sector	4552	4582	4662	4857	5181	4270	4404	4509	4592	4901					
	Net domestic product	12588	12965	12924	12568	13310	9913	9736	9777	9166	9861					
	Population ('000)	2030	2067	2109	2141	2181	2377	2437	2502	2517	2564					
	Per capita income (Rs.)	620	627	613	587	610	417	400	391	364	385					

(contd.)

(Table 4 contd.)

Sl.No.	Industry of origin	WAYANAD												KOZHIKODE											
		1980-81		1981-82		1982-83		1983-84		1984-85		1980-81		1981-82		1982-83		1983-84		1984-85					
		R	P	R	P	R	P	R	P	R	P	R	P	R	P	R	P	R	P	R	P				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22				
1	Agriculture	--	2790	1767	1680	2723	5806	4092	5066	4667	5191	1	2790	1767	1680	2723	5806	4092	5066	4667	5191				
2	Forestry and logging	--	85	155	54	27	172	10	21	50	18	2	85	155	54	27	172	10	21	50	18				
3	Fishing	--	--	--	--	--	147	168	334	217	194	3	--	--	--	--	147	168	334	217	194				
4	Mining and quarrying	--	--	--	--	--	3	4	2	2	2	4	--	--	--	--	3	4	2	2	2				
5	Sub-total - primary sector	--	2875	1922	1734	2750	6128	4274	5423	4936	5405	5	2875	1922	1734	2750	6128	4274	5423	4936	5405				
5.1	Manufacturing	--	449	466	468	431	1907	1753	1806	1717	1651	6	449	466	468	431	1907	1753	1806	1717	1651				
5.2	Registered	--	12	12	11	11	1024	1059	1084	992	984	7	12	12	11	11	1024	1059	1084	992	984				
5.2	Unregistered	--	437	454	457	420	883	694	722	725	667	8	437	454	457	420	883	694	722	725	667				
6	Construction	--	285	253	261	251	635	458	408	421	405	9	285	253	261	251	635	458	408	421	405				
7	Electricity, gas & water supply	--	114	104	94	117	271	240	220	201	250	10	114	104	94	117	271	240	220	201	250				
8	Sub-total - secondary sector	--	848	823	823	799	2813	2451	2434	2339	2306	11	848	823	823	799	2813	2451	2434	2339	2306				
8	Transport, storage & communication	--	183	198	344	414	989	1027	1115	1214	1396	12	183	198	344	414	989	1027	1115	1214	1396				
&1	Railways	--	--	--	--	--	134	140	149	150	159	13	--	--	--	--	134	140	149	150	159				
&2	Transport by other means & storage	--	152	165	308	374	674	721	792	869	1025	14	152	165	308	374	674	721	792	869	1025				
&3	Communication	--	31	33	36	40	181	166	174	195	212	15	31	33	36	40	181	166	174	195	212				
9	Trade, hotels & restaurants	--	502	501	481	516	2466	2031	2030	1946	2090	16	502	501	481	516	2466	2031	2030	1946	2090				
10	Banking and insurance	--	30	30	33	35	314	296	294	325	351	17	30	30	33	35	314	296	294	325	351				
11	Real estate, ownership of dwelling etc	--	48	51	118	210	321	288	283	229	235	18	48	51	118	210	321	288	283	229	235				
12	Public administration	--	130	178	204	223	823	724	689	792	863	19	130	178	204	223	823	724	689	792	863				
13	Other services	--	213	214	228	228	1493	1481	1501	1584	1558	20	213	214	228	228	1493	1481	1501	1584	1558				
	Sub-total - tertiary sector	--	1106	1172	1408	1626	6406	5847	5912	6090	6493	21	1106	1172	1408	1626	6406	5847	5912	6090	6493				
	Net domestic product	--	4829	3917	3965	5175	15347	12572	13769	13365	14204	22	4829	3917	3965	5175	15347	12572	13769	13365	14204				
	Population ('000)	--	565	576	581	592	2610	2265	2308	2351	2395	23	565	576	581	592	2610	2265	2308	2351	2395				
	Per capita income (Rs.)	--	855	680	682	874	588	555	597	568	593	24	855	680	682	874	588	555	597	568	593				

(contd.)

(Table 4 contd.)

Sl.No.	Industry of origin	KERALA STATE											
		CANNANORE											
		1980-81	1981-82	1982-83	1983-84	1984-85	1980-81	1981-82	1982-83	1983-84	1984-85	1984-85	
R	R	R	P	P	R	R	R	P	P	R	P		
1	2	3	4	5	6	7	8	9	10	11	12		
F	Agriculture	6952	5665	6438	5974	6745	59862	60265	59887	55625	62372		
2	Forestry and logging	262	37	67	33	11	1028	555	838	445	367		
3	Fishing	232	239	346	305	129	2235	1933	2245	2574	2319		
4	Mining and quarrying	13	13	8	8	9	150	162	165	149	160		
5	Sub-total - primary sector	7459	5954	6859	6320	6894	63275	62915	63135	58793	65218		
5.1	Manufacturing	1697	1515	1562	1501	1432	21932	22632	23339	22342	21367		
5.2	Registered	748	771	789	723	717	11721	12184	12472	11417	11324		
6	Unregistered	949	744	773	778	715	10211	10448	10867	10925	10043		
7	Construction	661	477	424	438	421	6967	6560	5837	6018	5790		
8	Electricity, gas & water supply	161	143	130	120	148	3427	3937	3604	3285	4076		
8	Sub-total - secondary sector	2519	2135	2116	2059	2001	32326	33129	32780	31645	31233		
&1	Transport, storage & communication	909	1013	1100	1117	1274	10420	11141	12090	13080	14507		
&2	Railways	122	128	135	136	146	893	933	988	997	1060		
&3	Transport by other means & storage	615	693	764	756	884	7715	8210	9008	9744	10909		
9	Communication	172	192	201	225	244	1812	1998	2094	2339	2538		
10	Trade, hotels & restaurants	2564	2538	2536	2432	2612	18432	18579	18573	17803	19121		
11	Banking and insurance	325	338	336	370	402	3973	4132	4104	4528	4905		
12	Real estate, ownership of dwelling etc	238	251	279	203	121	3117	3259	3376	3492	3598		
13	Public administration	743	837	841	966	1053	9857	10682	10779	12383	13497		
	Other services	1608	1495	1542	1647	2125	15733	16077	16333	16658	16932		
	Sub-total - tertiary sector	6387	6472	6634	6735	7587	61532	63870	65255	67944	72560		
	Net domestic product	16365	14561	15609	15114	16482	157133	159914	161170	158382	169011		
	Population ('000)	2957	2830	2887	2935	2990	25312	25709	26170	26658	27157		
	Per capita income (Rs.)	553	515	541	515	551	621	622	616	594	622		

R-Revised estimates

P-Provisional estimates

TABLE 5

Gross state domestic product of Kerala at current prices

Sl.No.	Industry of Origin	(Rs. in lakhs)									
		1970-71	1975-76	1980-81	1981-82	1982-83	1983-84	1984-85	1985-86		
1	Agriculture	59420	94378	134007	135387	157668	201785	227620	256518		
2	Forestry and logging	1113	3196	7105	3966	9802	5298	5772	6704		
3	Fishing	2859	7376	8853	7341	9286	10441	10320	10872		
4	Mining and quarrying	98	203	546	718	897	819	932	1116		
5	Sub-total - primary	63490	105153	150511	147412	177653	218343	244644	275210		
5.1	Manufacturing	18426	33208	59983	66617	73426	69735	87272	95542		
5.2	Registered	9470	17321	35595	40394	44779	49176	54256	59872		
5.2	Un-registered	8956	15887	24388	26223	28657	30559	33016	35670		
6	Construction	3840	7544	16793	19007	21332	25365	28260	31482		
7	Electricity, gas & water supply	1518	2907	8773	7636	7697	7455	11081	12736		
8	Sub-total - secondary	23784	43659	85549	93260	102465	112555	126613	139780		
8.1	Transport, storage & communication	7453	16165	30297	33237	35343	41080	48097	55951		
8.1	Railways	730	1049	1436	2314	2866	2796	3390	3697		
8.2	Transport by other means & storage	5800	13475	25626	27640	28432	33542	39212	45877		
8.3	Communications	923	1641	3235	3283	4045	4742	5495	6377		
9	Trade, hotels & restaurants	16683	28747	44070	44760	50742	59458	65911	73641		
9	Transport, communication & trade	24136	44912	74367	77997	86085	100538	114008	129592		
10	Banking and insurance	1658	5191	11585	16169	20515	24772	29602	35579		
11	Real estate, ownership of dwelling etc.	3422	4748	8096	8861	9720	10905	11352	11816		
11	Finance & real estate	5080	9939	19681	25030	30235	35677	40954	47395		
12	Public administration	3712	7283	15265	16977	18019	20700	22563	24594		
13	Other services	13120	25491	30102	36090	41218	47221	53425	60369		
13	Community & personal service	16832	32774	45367	53067	59237	67921	75988	84963		
	Sub-total - tertiary	46048	87625	139415	156094	175557	204136	230950	261950		
	Gross state domestic product	133322	236437	375475	396766	455675	535034	602207	676940		
	Population ('000)	21126	23345	25312	25709	26170	26658	27157	27648		
	Per capita income (Rs.)	631	1013	1483	1543	1741	2007	2218	2448		

TABLE 6
Gross state domestic product of Kerala at constant (1970-71) prices

Sl.No.	Industry of Origin	(Rs. in lakhs)									
		1970-71	1975-76	1980-81	1981-82	1982-83	1983-84	1984-85	1985-86		
1	2	3	4	5	6	7	8	9	10		
1	Agriculture	59420	64435	62087	62603	62346	58227	65113	66061		
2	Forestry and logging	1113	1315	1039	561	846	450	371	366		
3	Fishing	2859	3249	2470	2123	2479	2847	2570	2626		
4	Mining and quarrying	98	77	154	184	166	150	164	200		
5	Sub-total - primary	63490	69076	65750	65471	65837	61674	68218	69253		
5.1	Manufacturing	18426	20268	26814	27770	27746	28107	27410	28014		
5.2	Registered	9470	9653	16152	16855	16397	16696	16920	18007		
6	Un-registered	8956	10615	10662	10915	11349	11411	10490	10007		
7	Construction	3840	4723	7338	6910	6148	6339	6099	6794		
8	Electricity, gas & water supply	1518	2440	4376	5003	4817	4647	5554	6277		
8	Sub-total - secondary	23784	27431	38528	39683	38711	39093	39063	41085		
8.1	Transport, storage & communication	7453	9049	12413	13831	15137	16365	18173	19577		
8.2	Railways	730	796	1093	1262	1314	1340	1422	1480		
8.3	Transport by other means & storage	5800	6971	9335	10391	11544	12481	13995	15114		
9	Communications	923	1282	1985	2178	2279	2544	2756	2983		
	Trade, hotels & restaurants	16683	18054	18935	19004	18997	18209	19557	20144		
10	Transport, communication & trade	24136	27103	31348	32835	34134	34574	37730	39721		
11	Banking and insurance	1658	2658	4052	4215	4186	4619	5003	5403		
	Real estate, ownership of dwelling etc.	3422	3835	4224	4402	4545	4687	4844	4984		
12	Finance & real estate	5080	6493	8276	8617	8731	9306	9847	10387		
13	Public administration	3712	5316	9857	10682	10779	12383	13497	14712		
	Other services	13120	14828	16004	16354	16615	16945	17224	17568		
	Community & personal service	16832	20144	25861	27036	27394	29328	30721	32280		
	Sub-total - tertiary	46048	53740	65485	68488	70259	73208	78298	82388		
	Gross state domestic product	133322	150247	169763	173642	174807	173975	185579	192726		
	Population ('000)	21126	23345	25312	25709	26170	26658	27157	27648		
	Per capita income (Rs.)	631	644	671	675	668	653	683	697		

TABLE 7

Structure of net state domestic product of Kerala - percentage (at current prices)

Sl.No.	Sector	1970-71	1975-76	1980-81	1981-82 ^R	1982-83 ^R	1983-84 ^P	1984-85 ^P	1985-86 ^Q
1	2	3	4	5	6	7	8	9	10
1	Agriculture	46.44	41.07	36.94	35.20	35.65	38.95	38.96	39.04
2	Forestry and logging	0.88	1.42	2.01	1.06	2.28	1.05	1.02	1.05
3	Fishing	2.05	2.97	2.28	1.81	1.98	1.89	1.65	1.55
4	Mining and quarrying	0.08	0.09	0.15	0.19	0.20	0.15	0.16	0.16
5	Sub-total - primary	49.45	45.55	41.38	38.26	40.11	42.04	41.79	41.80
5.1	Manufacturing	12.45	13.30	15.55	16.45	15.81	14.62	14.23	13.88
5.2	Registered	5.60	6.48	8.89	9.66	9.36	8.77	8.63	8.50
5.2	Un-registered	6.85	6.82	6.66	6.79	6.45	5.85	5.60	5.38
6	Construction	2.92	3.23	4.55	4.88	4.76	4.81	4.76	4.71
7	Electricity, gas & water supply	0.94	1.04	2.23	1.78	1.53	1.23	1.72	1.79
8	Sub-total - secondary	16.31	17.57	22.33	23.11	22.10	20.66	20.71	20.38
8	Transport, storage & communication	4.83	6.17	6.56	7.02	6.54	6.46	6.70	6.93
8.1	Railways	0.51	0.42	0.34	0.46	0.51	0.42	0.45	0.43
8.2	Transport by other means & storage	3.65	5.08	5.38	5.75	5.16	5.17	5.36	5.58
8.3	Communications	0.67	0.67	0.84	0.81	0.87	0.87	0.89	0.92
9	Trade, hotels & restaurants	12.96	12.57	12.25	11.80	11.63	11.54	11.39	11.31
10	Transports, communication & trade	17.79	18.74	18.81	18.82	18.17	18.00	18.09	18.24
10	Banking and insurance	1.30	2.30	3.18	4.16	4.55	4.67	4.97	5.30
11	Real estate, ownership of dwelling etc	1.91	1.33	1.51	1.45	1.31	1.22	1.13	1.05
12	Finance & real estate	3.21	3.63	4.69	5.61	5.86	5.89	6.10	6.35
12	Public administration	2.96	3.27	4.35	4.59	4.24	4.14	4.00	3.88
13	Other services	10.28	11.24	8.44	9.61	9.53	9.27	9.31	9.35
	Community & personal service	13.24	14.51	12.79	14.20	13.76	13.41	13.31	13.23
	Sub-total - tertiary	34.24	36.88	36.29	38.63	37.79	37.30	37.50	37.82
	Net state domestic product	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

R-Revised estimates

P-Provisional estimates

Q-Quick estimates

TABLE 8
Structure of net state domestic product of Kerala - percentage (at constant (1970-71) prices)

Sl.No.	Sector	1970-71	1975-76	1980-81	1981-82	1982-83	1983-84	1984-85	1985-86
		3	4	5	6	7	8	9	10
1	Agriculture	46.43	44.17	38.10	37.69	37.16	35.12	36.90	36.09
2	Forestry and logging	0.88	0.91	0.65	0.35	0.52	0.28	0.22	0.21
3	Fishing	2.05	2.05	1.42	1.20	1.39	1.63	1.37	1.35
4	Mining and quarrying	0.08	0.05	0.10	0.10	0.10	0.09	0.10	0.11
	Sub-total - primary	49.44	47.18	40.27	39.34	39.17	37.12	38.59	37.73
5	Manufacturing	12.46	12.90	13.96	14.15	14.48	14.11	12.64	12.34
5.1	Registered	5.60	5.75	7.46	7.62	7.74	7.21	6.70	6.88
5.2	Un-registered	6.86	7.15	6.50	6.53	6.74	6.90	5.94	5.46
6	Construction	2.92	3.17	4.43	4.11	3.62	3.80	3.43	3.68
7	Electricity, gas & water supply	0.94	1.30	2.18	2.46	2.24	2.07	2.41	2.71
	Sub-total - secondary	16.32	17.37	20.57	20.72	20.34	19.98	18.48	18.73
8	Transport, storage & communication	4.83	5.36	6.63	6.70	7.50	8.26	8.58	8.96
8.1	Railways	0.51	0.50	0.57	0.58	0.61	0.63	0.63	0.63
8.2	Transport by other means & storage	3.65	4.04	4.91	5.13	5.59	6.15	6.45	6.77
8.3	Communications	0.67	0.82	1.15	1.25	1.30	1.48	1.50	1.56
9	Trade, hotels & restaurants	12.96	12.36	11.73	11.62	11.52	11.24	11.31	11.22
10	Transport, communication & trade	17.79	17.72	18.36	18.59	19.03	19.50	19.90	20.19
	Banking and insurance	1.30	1.83	2.53	2.58	2.55	2.86	2.90	3.02
11	Real estate, ownership of dwelling etc	1.91	1.91	1.98	2.04	2.09	2.20	2.13	2.11
	Finance & real estate	3.21	3.75	4.51	4.62	4.64	5.06	5.03	5.13
12	Public administration	2.96	3.74	6.27	6.68	6.69	7.82	7.99	8.38
13	Other services	10.28	10.24	10.01	10.05	10.13	10.52	10.02	9.84
	Community & personal service	13.24	13.98	16.29	16.73	16.82	18.34	18.00	18.22
	Sub-total - tertiary	34.24	35.45	39.16	39.94	40.49	42.90	42.93	43.54
	Net state domestic product	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

R-Revised estimates

P-Provisional estimates

Q-Quick estimates

TABLE 9
Growth in net state domestic product and percapita income of Kerala

Year	At current price			At constant price				
	Net domestic product		Per capita income	Net domestic product		Per capita income		
	Rs.lakhs	Index	Rs.	Rs.lakhs	Index	Rs.		
1	2	3	4	5	6	7	8	9
1970-71	125464	100	594	100	125464	100	594	100
1975-76	222824	178	954	161	142323	113	610	103
1980-81	350536	279	1385	233	157133	125	621	105
1981-82	369650	295	1438	242	159914	127	622	105
1982-83	425427	339	1626	274	161170	128	616	104
1983-84	500410	399	1877	314	158382	126	594	99
1984-85	563930	449	2077	350	169011	135	622	105
1985-86	634488	506	2295	386	175508	140	635	107

TABLE 10
 Net state domestic product at factor cost of various states and union territories at current prices

Sl.No.	State/Union territory	(Rs. in lakhs)										
		1970-71	1975-76	1980-81	1981-82	1982-83	1983-84	1984-85	1985-86			
1		2	3	4	5	6	7	8	9	10		
1	Andhra Pradesh	252280	421800	720930	899790	946300	1106090	1144760	--	--		
2	Assam	77140	131440	239780	264040	334200	381380	407060	--	--		
3	Bihar	224540	406220	642710	725880	810420	955410	1045310	1192885			
4	Gujarat	218920	369320	647790	803980	847160	1021950	1108970	1036921			
5	Haryana	86890	161640	297380	339900	385420	420340	463560	537933			
6	Himachal Pradesh	23240	41050	65440	80370	86860	101000	106170	--	--		
7	Jammu & Kashmir	24960	47960	85730	94800	106600	125960	135500	--	--		
8	Karnataka	185810	309240	534150	619540	648910	777660	836370	--	--		
9	Kerala	125460	222820	349890	370470	442170	520340	596530	--	--		
10	Madhya Pradesh	199130	363870	612230	678100	765420	942610	956730	--	--		
11	Maharashtra	387550	767660	1389780	1568130	1711280	1981060	2192320	2373059			
12	Manipur	4110	10190	19730	22620	24270	29920	34350	--	--		
13	Meghalaya	--	--	14570	16710	19510	21260	25530	--	--		
14	Nagaland	2440	5680	--	--	--	--	--	--	--		
15	Orissa	103740	173860	287820	348190	363030	451820	431620	--	--		
16	Punjab	143620	259890	446080	525940	593650	631780	695320	--	--		
17	Rajasthan	165370	259330	412100	497770	579760	701940	695410	--	--		
18	Sikkim	--	--	2630	2920	3590	4440	--	--	--		
19	Tamil Nadu	237110	372740	638100	798480	807270	900150	1063490	--	--		
20	Tripura	7790	14640	24510	--	--	--	--	--	--		
21	Uttar Pradesh	425650	700510	1395500	1457970	1722290	1939290	2108960	2425950			
22	West Bengal	316810	539530	888620	951720	1051400	1277230	1458920	--	--		
23	Arunachal Pradesh	2130	3930	8730	10680	12170	13320	--	--	--		
24	Delhi	47730	100070	175710	204130	233140	268890	303100	--	--		
25	Goa, Daman & Diu	7670	15170	29740	32570	40680	39840	44510	--	--		
26	Pondicherry	3890	8250	19090	22940	23070	23710	25260	--	--		

TABLE 11

Net state domestic product at factor cost of various states and union territories at constant (1970-71) prices
(Rs. in lakhs)

Sl.No.	State/Union territory	1970-71	1975-76	1980-81	1981-82	1982-83	1983-84	1984-85	1985-86
1	2	3	4	5	6	7	8	9	10
1	Andhra pradesh	2522.80	298300	343220	390720	393510	420060	404430	--
2	Assam	77140	93860	109510	108190	119220	125330	130670	--
3	Bihar	224540	253340	294360	305870	321100	338450	366210	374271
4	Gujarat	218920	243920	302730	341270	325310	356580	367230	322468
5	Haryana	86890	105910	135330	141610	151510	150000	156230	178392
6	Himachal pradesh	23240	28100	28310	31280	29680	31810	30230	--
7	Jammu & Kashmir	24960	29640	37820	38560	39290	42830	43550	--
8	Karnataka	185810	216480	252520	270340	269210	288360	298210	--
9	Kerala	125460	142320	156960	161820	165600	165380	175120	--
10	Madhya pradesh	199130	231470	267850	280370	293190	331570	316720	--
11	Maharashtra	387550	485930	600150	626200	645240	675740	692490	711814
12	Manipur	4110	6260	7220	7590	8050	8950	8950	--
13	Orissa	103740	113250	138300	149990	137550	154320	144130	--
14	Punjab	143620	177170	229340	247150	260190	261300	278770	--
15	Rajasthan	165370	172520	180830	200340	213280	234510	218400	--
16	Sikkim (at 1982 prices)	--	--	2790	2920	3360	3740	--	--
17	Tamil Nadu	237110	267900	281200	329120	310130	324180	372690	--
18	Tripura	7790	9350	12670	--	13430	13980	--	--
19	Uttar pradesh	425650	461110	569300	579940	632490	662700	680810	715532
20	West Bengal	316810	363440	430650	413420	406430	469930	485360	--
21	Arunachal pradesh	2130	2630	4040	4710	5180	5340	--	--
22	Delhi	47730	62560	82610	87550	94820	100560	106970	--
23	Goa, Daman & Diu	7670	11490	15200	14930	16130	17140	18310	--
24	Pondicherry	3890	5130	7900	8570	8640	8510	8530	--

TABLE 12
Per capita net state domestic product of various states at current prices

Sl.No.	State/Union territory	(Rs.)									
		1970-71	1975-76	1980-81	1981-82	1982-83	1983-84	1984-85	1985-86		
1	2	3	4	5	6	7	8	9	10		
1	Andhra pradesh	585	883	1358	1661	1713	1965	1996	--		
2	Assam	535	783	1221	1302	1596	1762	1821	--		
3	Bihar	402	656	928	1025	1120	1293	1385	1548		
4	Gujarat	829	1239	1928	2330	2400	2823	2997	2772		
5	Haryana	877	1432	2325	2594	2873	3059	3296	3669		
6	Himachal pradesh	678	1078	1545	1856	1967	2244	2316	--		
7	Jammu & Kashmir	548	928	1455	1568	1718	1979	2075	--		
8	Karnataka	641	951	1453	1644	1679	1960	2047	--		
9	Kerala	594	954	1382	1441	1689	1951	2196	--		
10	Madhya pradesh	484	784	1183	1285	1423	1721	1716	--		
11	Maharashtra	783	1388	2232	2466	2634	2983	3232	3430		
12	Manipur	390	830	1382	1567	1637	1967	2200	--		
13	Meghalaya	--	--	1103	1230	1396	1483	1727	--		
14	Nagaland	478	1031	--	--	--	--	--	--		
15	Orissa	478	729	1101	1308	1339	1636	1534	--		
16	Punjab	1070	1749	2681	3094	3418	3560	3835	--		
17	Rajasthan	651	885	1220	1433	1622	1908	1838	--		
18	Sikkim	--	--	835	900	1079	1300	--	--		
19	Tamil Nadu	581	831	1324	1635	1626	1783	2070	--		
20	Tripura	502	813	1206	--	--	--	--	--		
21	Uttar pradesh	486	721	1272	1298	1501	1655	1764	1989		
22	West Bengal	722	1109	1644	1726	1867	2221	2485	--		
23	Arunachal pradesh	456	715	1382	1647	1831	1955	--	--		
24	Delhi	1199	2037	2900	3201	3506	3877	4191	--		
25	Goa, Daman & Diu	915	1615	2910	2964	3626	3479	3811	--		
26	Pondicherry	825	1548	3160	3703	3630	3637	3777	--		
27	All India (Per capita net National product)	633	1026	1558	1739	1882	2180	2344	--		

TABLE 13

Per capita net state domestic product of various states at constant (1970-71) prices

Sl.No.	State/Union territory	1970-71	1975-76	1980-81	1981-82	1982-83	1983-84	1984-85	1985-86
1	2	3	4	5	6	7	8	9	10
1	Andhra Pradesh	585	625	647	721	712	746	705	--
2	Assam	535	559	558	534	569	579	584	--
3	Bihar	402	409	425	432	444	458	485	486
4	Gujarat	829	819	901	989	922	985	993	862
5	Haryana	877	938	1058	1081	1129	1092	1111	1217
6	Himachal Pradesh	678	738	668	722	672	707	659	--
7	Jammu & Kashmir	548	573	642	638	633	673	667	--
8	Karnataka	641	666	687	717	697	727	730	--
9	Kerala	594	610	620	629	633	620	645	--
10	Madhya Pradesh	484	499	518	531	545	605	568	--
11	Maharashtra	783	878	964	985	993	1018	1021	1029
12	Manipur	390	510	506	525	543	565	574	--
13	Orissa	478	475	529	564	507	559	512	--
14	Punjab	1070	1192	1378	1454	1498	1473	1538	--
15	Rajasthan	651	589	535	577	597	638	577	--
16	Sikkim (at 1982 prices)	--	--	888	900	1008	1093	--	--
17	Tamil Nadu	581	597	584	674	625	642	726	--
18	Tripura	502	518	623	--	617	619	--	--
19	Uttar Pradesh	486	474	519	516	551	566	570	587
20	West Bengal	722	747	797	750	722	817	827	--
21	Arunachal Pradesh	456	479	640	726	780	784	--	--
22	Delhi	1199	1274	1363	1373	1426	1450	1479	--
23	Goa, Daman & Diu	915	1224	1487	1358	1437	1497	1567	--
24	Pondicherry	825	962	1308	1382	1359	1305	1276	--
25	All India (Per capita net National product)	633	664	700	720	721	761	772	--

(Rs.)



Government of Kerala

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