



GOVERNMENT OF KERALA

**DISTRICT INCOME OF KERALA**  
**(1970-71 TO 1974-75)**

*Issued by*

**BUREAU OF ECONOMICS & STATISTICS**  
**TRIVANDRUM**

*January 1977*

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## FOREWORD

The first attempt to estimate the State Income of Kerala was made in 1956-57 by the then Department of Statistics. Since then estimates of State Income are being prepared annually. This work relating to State Income estimation devolved upon the Bureau of Economics and Statistics when it was set up in 1963.

So far no attempt has been made to indicate regional differentials in the State Income. District Income estimate is a sine qua non for the study of regional disparities and for the preparation of District Plans.

This monograph presents the estimates of District Income of Kerala for 1970-71 to 1974-75. The estimates are provisional and are likely to be revised when more data become available or when there is a change in methodology. The estimates reveal that about a third of the total income generated is accounted for by Quilon, Ernakulam and Trivandrum Districts. It is also observed that the per capita income in Malappuram, Trichur, Cannanore and Alleppey is less than the State per capita income.

The Bureau of Economics and Statistics gratefully acknowledges the unstinted co-operation it has received from Government and non-government organisations in supplying the necessary information.

N. GOPALAKRISHNAN NAIR,  
*Director.*

# DISTRICT INCOME OF KERALA

(1970-71 to 1974-75)

## INTRODUCTION

The Bureau of Economics and Statistics has been preparing estimates of State Income on the basis of the standard methodology recommended by the Central Statistical Organisation for the past two decades.

State Income can be defined as the flow of goods and services produced in the economy in a given period of time, expressed in money terms, after allowance has been made for the value of goods and services used up in the process of production. Thus the State Income would be equal to the sum of net domestic income and net income earned from other States in India and from foreign countries. Owing to paucity of data it is not possible to estimate the net income earned from other States and abroad. Therefore the scope of the term State Income has of necessity to be restricted to income produced within the geographical boundaries of the State. Thus the concept of net State domestic product at factor cost has been adopted for estimation of State Income.

These estimates are valuable at the State level for measurement of economic changes, for formulation of sound economic policies and for objective assessment of the actual performance of different sectors of the economy. But they do not provide a basis for measuring the rate of economic growth in any sub regions of the State. For studying the pace and pattern of development at the district level the necessity for District Income estimates has been keenly felt. District Income studies help locate areas of economic backwardness. They also facilitate framing of policies and programmes aimed at achieving balanced regional development. Further, they help in assessing systematically the economic progress made by different districts. With the recent shifting of emphasis from centralised planning to regional planning the need for income estimates at the district level has become all the more acute. An attempt has therefore been made to build up District Income estimates.

The concept adopted in the preparation of these estimates is the same as that adopted in State income estimation viz., the concept of net domestic product at factor cost. According to this concept District Income includes all the income originating within the district irrespective of the fact that the income accrues to persons residing inside or outside the district.

The estimates have been prepared adopting the same industrial classification as is used for estimation of State Income. The estimates are at current prices.

For agriculture, forestry, fishing, mining and manufacturing (registered) sectors the product method has been followed as district-wise data are available. In respect of the other sectors, owing to dearth of data, the total State product estimated following generally the income method has been apportioned to the districts on the basis of appropriate indicators.

District Income estimate, by and large, provides a good measure of the overall performance of the economy of the district. However, as most of the economic organisations range over more than one district it is difficult to exactly specify what part of the income has been generated within each district. The margin of error in the different sectoral estimates should therefore be high. To this extent the estimates are defective. This inherent limitation of these estimates should be borne in mind while putting them to use.

The estimates of district income have been prepared for 1970-71 to 1974-1975.

So far as total district income is concerned Quilon District stands first for all the years. Contribution of agriculture sector to the State domestic product ranges between 47.1 and 53.4 per cent during 1970-71 to 1974-75. In respect of Quilon district contribution of agriculture sector to the district income varies between 53.0 and 59.5 per cent. For the State (1973-74) about 60% of the contribution from the agriculture sector is accounted for by coconuts and fruits and vegetables. Quilon district almost consistently leads the other districts in area under coconut and fruits and vegetables. Among the districts Quilon also has the highest total cropped area during all the years except 1970-71 and 1971-72. Thus the leading position of the district is to be attributed to its primacy in agricultural income.

Next in rank is Ernakulam district. The manufacturing sector has contributed 7.7 to 10.9 per cent to the total State product during these years. The corresponding contribution of the sector to the district income of Ernakulam is between 18.9 and 24.3 per cent. Further as far as income from the tertiary sector is concerned, Ernakulam is second only to Trivandrum. Importance of these two sectors in the economy of the district accounts for its high rank.

Trivandrum has the third rank for all the years except 1970-71 and 1973-74. During the years under consideration the tertiary sector has contributed 31.7 to 35.0 per cent to the State domestic product. The corresponding variation for the district in the contribution of the sector is between 38.4 and 41.5 per cent. The high income for the district is to be ascribed to the importance of the tertiary sector, especially the services part of it. On the

lowest rung of the ladder is Idukki district with Malappuram just above it. Although Idukki is the second largest district it has the lowest total cropped area. Contribution from manufacturing, transport, trade, banking and real estate and services sectors is also low. In regard to Malappuram the income contributed by manufacturing, banking and real estate, communication and services sectors is low. Thus these two districts are having the lowest income during the years 1970-71 to 1974-75.

Kottayam district is having the highest per capita income consistently for all the years. When the estimates of per capita income for all the years are considered Palghat stands second among the districts. In population size Kottayam and Palghat rank lowest barring Idukki, which partly accounts for their high per capita income. Malappuram is consistently having the lowest per capita income.

Per capita income in Kottayam, Ernakulam and Quilon is higher than the State per capita income for all the five years. In the case of Palghat also the per capita income is higher for all the years except 1970-71. Per capita income in Idukki is higher than the State per capita income during 1970-71, 1971-72 and 1974-75.

Per capita income in Malappuram, Trichur, Cannanore and Alleppey is lower than that for the State consistently during all the years.

## METHODOLOGY

For the preparation of the estimates of district income the concept followed is that of income originating within the geographical boundaries of the respective districts. In respect of the important commodity producing sectors the product method has been adopted. For most of the other sectors the State Product estimated on the basis of income method has been apportioned to the districts. The estimation procedure followed in respect of the different sectors is given below:

### 1. *Agriculture*

The agricultural produce and by products as also the livestock products are evaluated for each district using district-wise production and price data. From the gross value so arrived at, value of inputs is deducted to obtain the gross product for the district. The cost of repairs and maintenance and cost of depreciation for the State furnished by the C. S. O. have been allocated to the districts on the basis of total value of agricultural and livestock products in the district. This cost has been subtracted from the gross product to get the net product for the district.

### 2. *Forestry*

The forest division-wise data on area under forests and forest produce are available. District-wise production is compiled by using these data. The district production is then evaluated at State average prices.

### 3. *Fishing*

District-wise estimates of value of inland and marine fish are obtained from the Fisheries department. The net product from the sector is estimated on the basis of these data.

### 4. *Mining*

District-wise production of major minerals is evaluated at average pit head prices obtained from the Indian Bureau of Mines. The value of minor minerals is also furnished by the Indian Bureau of Mines.

### 5(i) *Manufacturing (Registered)*

The value added data for 1973-74 in respect of the census sector of the A. S. I. are compiled for each district. On the basis of these data the net product from the sector for each district is estimated.

### (ii) *Manufacturing (Unregistered)*

The State Domestic Product (S. D. P.) is allocated to the districts on the basis of working force relating to household and non-household sectors.



### 6. *Construction*

The S. D. P. is apportioned to the districts on the basis of the working force in each district.

### 7. *Electricity, Gas and Water Supply*

For this sector also the S. D. P. is broken down according to the working force.

### 8. *Transport, Storage and Communication*

For railways district-wise track Kilometre data are used for allocating the State estimate. Freight tonne kilometre data have not been used as they are not easily available. For public sector passenger transport the State income is apportioned to the districts on the basis of number of bus schedule. In respect of private sector passenger transport the income is allocated according to average value added per worker.

For goods transport the income is broken up in proportion to the number of vehicles registered in the district. In respect of taxis and auto-rickshaws, non-mechanised transport and services incidental to transport the income is distributed according to working force.

### 9. *Trade, hotels and restaurants*

The income from wholesale trade, retail trade and hotels and restaurants has been apportioned on the basis of working force.

### 10. *Banking and Insurance*

The State estimate has been broken down on the basis of a combined index of number of offices, and amount of advances and deposits.

### 11. *Real Estate and Ownership of Dwellings*

The income from ownership of dwellings has been allotted in accordance with the number of residential houses separately for urban and rural areas.

### 12. *Public Administration*

The income from this sector relating to Central and State administration is allocated on the basis of working force.

### 13. *Other Services*

Except for education the State estimate is apportioned on the basis of working force.

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1. DISTRICT INCOME AT CURRENT PRICES  
1970-71 TO 1974-75

District	Total Income (Rs. lakhs)					Per Capita Income (Rs.)				
	1970-71	1971-72	1972-73	1973-74	1974-75	1970-71	1971-72	1972-73	1973-74	1974-75
KERALA	122941	122883	142019	176467	197931	585.5	571.9	646.0	784.8	860.9
Trivandrum	12010	12769	14390	18072	20227	555.5	577.0	636.2	783.7	858.2
Quilon	15118	14893	18133	21686	23908	637.4	614.4	732.6	861.2	930.3
Alleppey	11865	11546	<del>15735</del> 16652	16652	18173	567.4	543.3	628.6	761.8	819.0
Kottayam	10142	10293	11780	14899	16813	669.9	669.2	754.6	943.6	1049.5
Idukki	4683	4465	4973	6371	7926	621.1	576.9	626.3	784.6	949.2
Ernakulam	13518	14079	15713	18418	21112	635.5	646.1	704.3	808.5	905.7
Trichur	11504	11459	13253	15725	17803	549.4	535.0	604.6	682.8	756.3
Falghat	9317	10276	12165	15738	18692	562.3	607.7	704.8	896.2	1043.7
Malappuram	8940	9024	10316	12879	13742	489.3	480.0	534.0	649.5	674.0
Kozhikode	12741	11771	13571	18283	19493	614.6	552.9	619.7	814.8	846.1
Canannore	13103	12318	14140	17744	20042	563.1	515.0	574.8	703.8	774.1



3. DISTRICT INCOME BY BROAD SECTORS—1971-72 AT CURRENT PRICES  
(Rs. lakhs)

State/Districts	Primary		Secondary		Tertiary		Sub-Total	Total	Per Capita Income (Rs.)
	Agriculture, Forestry, Fishing and Mining	Manufacturing Construction, Electricity & Water Supply	Transport, Storage, communication and Trade	Banking and Real Estate	Public Administration and other services				
KERALA	62060	17791	21617	5044	16371	43032	122883	571.9	
Trivandrum	5957	1517	2126	599	2560	5285	12769	577.0	
Quilon	8620	2057	2009	493	1714	4216	14893	614.4	
Alleppey	5880	1224	2268	482	1692	4442	11546	543.3	
Kottayam	5715	1259	1600	362	1357	3319	10293	669.2	
Idukki	2854	640	448	123	400	971	4465	576.9	
Ernakulam	4799	4141	2436	923	1780	5139	14079	646.1	
Trichur	5202	1984	2135	515	1623	4273	11459	535.0	
Palghat	6157	1054	1559	371	1135	3065	10276	607.7	
Malappuram	5419	645	1717	247	996	2960	9024	480.0	
Kozhikode	5331	1673	2662	491	1614	4767	11771	552.9	
Cannanore	6126	1597	2657	438	1500	4595	12318	515.0	

4. DISTRICT INCOME BY BROAD SECTORS—1972-73 AT CURRENT PRICES

(Rs. lakhs)

State/District	Secondary			Tertiary			Total	Per Capita Income (Rs.)
	Primary Agriculture, Forestry, Fishing and Mining	Manufacturing Construction, Electricity & Water supply	Transport, Storage, com- munication & Trade	Banking, and Real Estate	Public Ad- mini- stration & other Services	Sub Total		
KERALA	74563	18871	25180	5544	17861	48585	142019	646.0
Trivandrum	6774	1638	2533	662	2783	5978	14390	636.2
Quilon	11095	2282	2352	537	1867	4756	18133	732.6
Alleppey	7259	1297	2656	530	1843	5029	13585	628.6
Kottayam	6746	1302	1862	998	1472	3732	11780	754.6
Idukki	3205	682	517	132	437	1086	4973	626.3
Ernakulam	5748	4262	2742	1025	1936	5703	15713	704.3
Trichur	6267	2120	2500	566	1800	4866	13253	604.6
Palghat	7549	1140	1826	407	1243	3476	12165	704.8
Malappuram	6293	685	1986	266	1086	3338	10316	534.0
Kozhikode	6347	1806	3116	541	1761	5418	13571	619.7
Cannanore	7280	1657	3090	480	1633	5203	14140	574.8

5. DISTRICT INCOME BY BROAD SECTORS—1973-74 AT CURRENT PRICES

(Rs. lakhs)

State/Districts	Primary				Secondary			Tertiary			Total	Per Capita Income (Rs.)
	Agriculture, Forestry & Mining	Manufacture, Construction, Electricity & Water Supply	Transport, Storage, Communication & Trade	Banking & Real Estate	Public Administration & Other services	Sub Total						
KERALA	101345	19180	28255	6964	20723	55942	176467	784.8				
Trivandrum	9451	1682	2844	817	3278	6939	18072	783.7				
Quilon	13854	2282	2688	691	2171	5550	21686	861.2				
Alleppey	9530	1302	3019	663	2138	5820	16652	761.8				
Kottayam	9213	1456	2022	503	1705	4230	14899	943.6				
Idukki	4442	667	597	173	492	1262	6371	784.6				
Ernakulam	7632	4351	2919	1275	2241	6435	18418	808.5				
Trichur	7999	2087	2832	718	2089	5639	15725	682.8				
Palghat	10556	1184	2046	513	1439	3998	15738	896.2				
Malappuram	8446	618	2230	344	1241	3815	12879	649.5				
Kozhikode	10208	1805	3561	662	2047	6270	18283	814.8				
Cannanore	10014	1746	3497	605	1832	5984	17744	703.8				

6. DISTRICT INCOME BY BROAD SECTORS—1974-75 AT CURRENT PRICES

(Rs. lakhs)

State/Districts	Tertiary			Product	Per Capita Income (Rs.)			
	Primary	Secondary	Sub-Total					
	Agriculture, Forestry, Fishing & Mining	Manufacturing, Construction, Electricity & Water Supply	Transport, Storage, Communication & Trade	Banking & Real Estate	Public Administration & Other services			
KERALA	112423	20315	32157	7167	25869	65193	197931	860.9
Trivandrum	10273	1702	3292	839	4121	8252	20227	858.2
Quilon	15080	2368	3027	711	2722	6460	23908	930.3
Alleppey	10092	1309	3424	683	2665	6772	18173	819.0
Kottayam	10270	1598	2279	517	2149	4945	16813	1049.5
Idukki	5807	696	627	179	617	1423	7926	949.2
Ernakulam	8907	4840	3287	1303	2775	7365	21112	905.7
Trichur	9041	2167	3235	738	2622	6595	17803	756.3
Palghat	12837	1207	2331	529	1788	4648	18692	1043.7
Malappuram	8641	682	2539	357	1523	4419	13742	674.0
Kozhikode	10262	1901	4090	687	2553	7330	19493	846.1
Cannanore	11213	1845	4026	624	2334	6984	20042	774.1



7. DISTRICT-WISE BREAK UP OF NET STATE DOMESTIC PRODUCT AT FACTOR COST BY INDUSTRY OF ORIGIN—1970-71 (AT CURRENT PRICES)

Rupees (Lakhs)

Industry of Origin	Trivandrum	Quilon	Alleppey	Koittayam	Idukki	Ernakulam	Trichur	Palghat	Malappuram	Kozhikode	Cannanore	Kerala State
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
1. Agriculture	5574	8747	6499	5997	2961	5139	5438	5512	4979	5982	6607	63435
2. Forestry and Logging	103	403	1	7	274	1	70	8	105	182	101	1255
3. Fishing	92	254	130	24	..	85	143	8	505	690	642	2573
4. Mining	8	44	12	7	1	10	9	3	6	9	20	129
Sub Total—Primary	5777	9448	6642	6035	3236	5235	5660	5531	5595	6863	7370	67392
5. Manufacturing	961	1457	828	826	310	3052	1632	703	405	1175	1175	12524
5.1 Registered	396	1133	325	578	261	2385	1062	357	111	800	515	7923
5.2 Un-registered	565	324	503	248	49	667	570	346	294	375	660	4601
6. Construction	247	216	227	185	198	460	238	203	165	240	249	2628
7. Electricity, Gas and Water Supply	226	160	108	110	55	161	97	77	27	93	55	1169
7.1 Electricity	212	155	105	108	54	153	96	75	26	90	52	1126
7.2 Water Supply	14	5	3	2	1	8	1	2	1	3	3	43
Sub Total—Secondary	1434	1833	1163	1121	563	3673	1967	983	597	1508	1479	16321
8. Transport, Storage and Communication	637	506	510	420	172	1373	545	413	381	628	545	6130
8.1 Railways	28	75	22	29	..	61	59	108	80	81	110	653

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
8.2 Transport by Other means & Storage	499	355	408	327	132	1214	360	216	257	456	349	4573
8.3 Communication	110	76	80	64	40	98	126	89	44	91	86	904
9. Trade & Hotels and Restaurants	1315	1364	1593	1039	248	881	1428	1045	1223	1843	1955	13934
Sub Total	1952	1870	2103	1459	420	2254	1973	1458	1604	2471	2500	20064
10. Banking and Insurance	189	159	139	127	29	397	184	107	47	123	123	1624
11. Real estate, Ownership of Dwellings, etc.	320	253	272	173	77	344	242	209	172	305	253	2620
Sub Total	509	412	411	300	106	741	426	316	219	428	376	4244
12. Public Administration	969	382	388	247	78	417	369	262	172	324	295	3903
13. Other Services	1369	1173	1158	980	280	1198	1109	767	753	1147	1083	11017
Sub Total	2338	1555	1546	1227	358	1615	1478	1029	925	1471	1378	14920
Sub Total—Tertiary	4799	3837	4060	2986	884	4610	3877	2803	2748	4370	4254	39228
14. Net domestic product	12010	15118	11865	10142	4683	13518	11504	9317	8940	12741	13103	122941
15. Population (000)	2162	2372	2091	1514	754	2127	2094	1657	1827	2073	2327	20998
16. Per capita Income (Rupees)	555.5	637.4	567.4	669.9	621.1	635.5	549.4	562.3	489.3	614.6	563.1	585.5

8. DISTRICT-WISE BREAK UP OF NET STATE DOMESTIC PRODUCT AT FACTOR COST BY INDUSTRY  
OF ORIGIN—1971-72 (AT CURRENT PRICES)

(Rupees in lakhs.)

Industry of Origin	Trivan- drum	Quilon	Alleppey	Kottayam	Idukki	Ernakulam	Trichur	Palghat	Malap- param	Kozhikode	Cannanore	Kerala State
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
1. Agriculture	5587	7886	5578	5676	2575	4577	4763	6119	4829	4743	5570	57903
2. Forestry and Logging	23	389	..	6	278	2	104	12	131	110	60	1115
3. Fishing	334	274	281	22	..	204	320	20	450	463	463	2831
4. Mining	13	71	21	11	1	16	15	6	9	15	33	211
Sub Total—Primary	5957	8620	5880	5715	2854	4799	5202	6157	5419	5331	6126	62060
5. Manufacturing	965	1619	835	916	347	3421	1595	729	423	1288	1245	13383
5.1 Registered	451	1324	377	690	303	2814	1076	414	156	947	644	9196
5.2 Un-registered	514	295	458	226	44	607	519	315	267	341	601	4187
6. Construction	283	248	260	212	227	528	273	234	190	275	286	3016
7. Electricity, Gas and Water Supply	269	190	129	131	66	192	116	91	32	110	66	1392
7.1 Electricity	253	185	125	129	65	183	115	89	31	107	62	1344
7.2 Water Supply	16	5	4	2	1	9	1	2	1	3	4	48
Sub Total—Secondary	1517	2057	1224	1259	640	4141	1984	1054	645	1673	1597	17791

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
8. Transport, Storage and Communication												
8.1 Railways	735	567	583	502	186	1503	624	453	424	712	589	6878
8.2 Transport by other means & storage	27	73	21	28	..	59	57	104	78	78	106	631
8.3 Communication	575	401	465	397	138	1325	415	242	292	525	380	5155
9. Trade, Hotels and Restaurants	133	93	97	77	48	119	152	107	54	109	103	1092
	1391	1442	1685	1098	262	933	1511	1106	1293	1950	2068	14739
Sub Total	2126	2009	2268	1600	448	2436	2135	1559	1717	2662	2657	21617
10. Banks and Insurance	271	228	199	182	42	568	263	153	67	176	176	2325
11. Real estate, ownership of dwellings, etc.	328	265	283	180	81	355	252	218	180	315	262	2719
Sub Total	599	493	482	362	123	923	515	371	247	491	438	5044
12. Public Administration	1067	422	417	271	87	466	408	288	190	362	325	4303
13. Other Services	1493	1292	1275	1086	313	1314	1215	847	806	1252	1175	12068
Sub Total	2560	1714	1692	1357	400	1780	1623	1135	996	1614	1500	16371
Sub Total—Tertiary	5285	4216	4442	3319	971	5139	4273	3065	2960	4767	4595	43032
14. Net domestic product	12769	14893	11546	10293	4465	14079	11459	10276	9024	11771	12318	122883
15. Population (000)	2213	2424	2125	1538	774	2179	2142	1691	1880	2129	2392	21487
16. Per capita income (Rupees)	577.0	614.4	543.3	669.2	576.9	646.1	535.0	607.7	480.0	552.9	515.0	571.9

9. DISTRICT-WISE BREAK UP OF NET STATE DOMESTIC PRODUCT AT FACTOR COST BY INDUSTRY OF ORIGIN—1972-73 (AT CURRENT PRICES)

(Rupees in lakhs)

Industry of Origin	Trisandrum	Quilon	Alleppey	Kottayam	Idukki	Ernakulam	Trichur	Palghat	Malappuram	Kozhikode	Cannanore	Kerala State
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
1. Agriculture	6341	10114	6798	6703	2895	5428	5811	7484	5597	5617	6779	69567
2. Forestry and Logging	19	520	..	5	308	2	61	8	227	235	52	1437
3. Fishing	399	374	436	24	..	299	377	50	458	476	409	3302
4. Mining	15	87	25	14	2	19	18	7	11	19	40	257
Sub Total	6774	11095	7259	6746	3205	5748	6267	7549	6293	6347	7280	74563
5. Manufacturing	1012	1783	851	910	344	3435	1674	767	429	1363	1251	13819
5.1 Registered sector	503	1491	397	687	300	2836	1161	455	165	1026	658	9679
5.2 Un-registered Sector	*509	292	454	223	44	599	513	312	264	337	593	4140
6. Construction	331	290	305	248	266	617	319	273	222	322	334	3527
7. Electricity, Gas and Water Supply	295	209	141	144	72	210	127	100	34	121	72	1525
7.1 Electricity	276	203	137	141	71	200	126	97	33	117	68	1469
7.2 Water Supply	19	6	4	3	1	10	1	3	1	4	4	56
Sub Total	1638	2282	1297	1302	682	4262	2120	1140	685	1806	1657	18871
8. Transport, Storage and Communication	892	656	683	582	212	1657	706	516	469	819	661	7853
8.1 Railways	27	75	22	29	..	61	59	107	80	80	109	649

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
8.2 Transport by other means & storage	735	491	567	478	165	1480	499	305	337	632	451	6140
8.3 Communication	130	90	94	75	47	116	148	104	52	107	101	1064
9. Trade, Hotels and Restaurants	1641	1696	1973	1280	305	1085	1794	1910	1517	2297	2429	17327
Sub Total	2533	2352	2656	1862	517	2742	2500	1826	1986	3116	3090	25180
10. Banking and Insurance	303	254	222	204	47	634	294	172	75	196	197	2598
11. Real estate, ownership of dwellings, etc.	359	283	308	194	85	391	272	235	191	345	283	2946
Sub Total	662	537	530	398	132	1025	566	407	266	541	480	5544
12. Public Administration	1184	469	463	301	97	518	479	321	211	405	360	4808
13. Other Services	1599	1398	1380	1171	340	1418	1321	922	875	1356	1273	13053
Sub Total	2783	1867	1843	1472	437	1936	1800	1243	1086	1761	1633	17861
Sub Total—Tertiary	5978	4756	5029	3732	1086	5703	4866	3476	3338	5448	5203	48585
14. Net domestic product at factor cost	14390	18133	13585	11780	4973	15713	13253	12165	10316	13571	14140	142019
15. Population (000)	2262	2475	2161	1561	794	2231	2192	1726	1932	2190	2460	21984
16. Per capita Income (Rupees)	636.2	732.6	628.6	754.6	626.3	704.3	604.6	704.8	534.0	619.7	574.8	646.0



(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
8. Transport, Storage and Communication	943	729	747	553	247	1676	745	526	482	904	695	8247
8.1 Railways	25	68	20	27	..	56	53	97	73	73	99	591
8.2 Transport by other Means and Storage	782	566	629	447	198	1499	537	320	354	719	490	6541
8.3 Communication	136	95	98	79	49	121	155	109	55	112	106	1115
9. Trade, Hotels and Restaurants	1901	1959	2272	1469	350	1243	2087	1520	1748	2657	2802	20008
Sub Total	2844	2688	3019	2022	597	2919	2832	2046	2230	3561	3497	28255
10. Banking and Insurance	390	327	286	262	60	815	378	220	96	252	253	3339
11. Real estate, ownership of dwellings etc.	427	364	377	241	113	460	340	293	248	410	352	3625
Sub Total	817	691	663	503	173	1275	718	513	344	662	605	6964
12. Public Administration	1482	586	579	378	122	647	598	403	263	508	449	6015
13. Other Services	1796	1585	1559	1327	370	1594	1491	1036	978	1539	1433	14708
Sub Total	3278	2171	2138	1705	492	2241	2089	1439	1241	2047	1882	20723
Sub Total—Tertiary	6939	5550	5820	4230	1262	6435	5639	3998	3815	6270	5984	55942
14. Net Domestic Product	18072	21686	16652	14899	6371	18418	15725	15738	12879	18283	17744	176467
15. Population (000)	2306	2518	2186	1579	812	2278	2303	1756	1983	2244	2521	22486
16. Per capita income (Rupees)	783.7	861.2	761.8	943.6	784.6	808.5	682.8	896.2	649.5	814.8	703.8	784.8



11. DISTRICT-WISE BREAKUP OF NET STATE DOMESTIC PRODUCT AT FACTOR COST BY  
INDUSTRY OF ORIGIN—1974-75 (AT CURRENT PRICES)

Industry of origin	Trivandrum	Quilon	Alleppey	Kottayam	Idukki	Ernakulam	Trichur	Palghat	Malappuram	Mala-Kozhikode	Cannanore	Kerala State
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
1. Agriculture	9516	13907	9313	10196	5513	8370	8194	12703	7539	8682	10035	103968
2. Forestry and Logging	55	428	1	16	292	2	180	40	304	742	429	2489
3. Fishing	684	641	748	41	..	512	646	86	785	816	701	5660
4. Mining	18	104	30	17	2	23	21	8	13	22	48	306
Sub Total—Primary	10273	15080	10092	10270	5807	8907	9041	12837	8641	10262	11213	112423
5. Manufacturing	1051	1854	854	1196	353	3997	1713	827	424	1451	1433	15153
5.1 Registered	556	1569	411	979	311	3416	1213	523	167	1124	857	11126
5.2 Un-registered	495	285	443	217	42	581	500	304	257	327	576	4027
6. Construction	331	290	304	248	266	616	319	273	222	321	334	3524
7. Electricity, Gas, and Water Supply	320	224	151	154	77	227	135	107	36	129	78	1638
7.1 Electricity	293	215	145	150	75	212	133	103	35	124	72	1557
7.2 Water Supply	27	9	6	4	2	15	2	4	1	5	6	81
Sub Total—Secondary	1702	2368	1309	1598	696	4840	2167	1207	682	1901	1845	20315
9. Transport, Storage & Communication	1071	745	785	579	222	1851	787	550	507	990	764	8831
8.1 Railways	25	68	20	27	..	56	53	97	73	73	99	591

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
8.2 Transport by other means & storage	910	582	667	473	173	1674	579	344	379	805	559	7145
8.3 Communication	136	95	98	79	49	121	155	109	55	112	106	1115
9. Trade, Hotels and Restaurants	2221	2282	2639	1700	405	1436	2448	1781	2032	3100	3262	23306
Sub Total	3292	3027	3424	2279	627	3287	3235	2331	2539	4090	4026	32157
10. Banking and Insurance	390	327	286	262	60	815	378	220	96	252	253	3339
11. Real estate, ownership of dwellings etc.	449	384	397	255	119	488	360	309	261	435	371	3828
Sub Total	839	711	683	517	179	1303	738	529	357	687	624	7167
12. Public Administration	1899	742	728	484	158	815	767	510	338	657	570	7668
13. Other Services	2222	1980	1937	1665	459	1960	1855	1278	1185	1896	1764	18201
Sub Total	4121	2722	2665	2149	617	2775	2622	1788	1523	2553	2334	25869
Sub total Tertiary	8252	6460	6772	4945	1423	7365	6595	4648	4419	7330	6984	65193
14. Net Domestic product at factor cost	20227	23908	18173	16813	7926	21112	17803	18692	13742	19493	20042	197931
15. Population (000)	2357	2570	2219	1602	835	2331	2354	1791	2039	2304	2589	22991
16. Per capita Income (Rupees)	558.2	930.3	819.0	1049.5	949.2	905.7	756.3	1043.7	674.0	846.1	774.1	860.9

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