

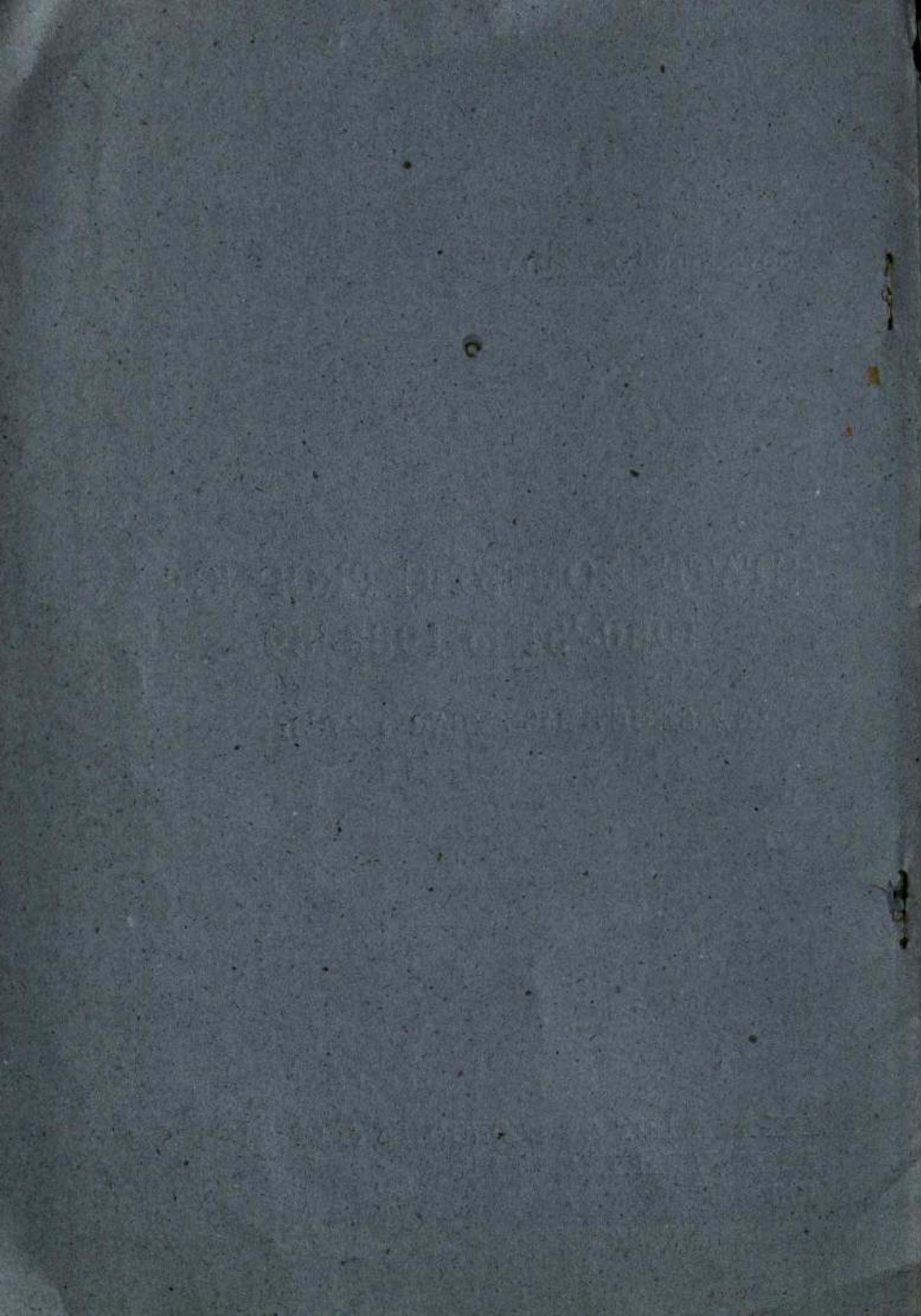


GOVERNMENT OF KERALA

STATE DOMESTIC PRODUCT
1980-'81 to 1988-'89

NEW SERIES - BASE YEAR - 1980-'81

DEPARTMENT OF ECONOMICS & STATISTICS
THIRUVANANTHAPURAM
1993



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STATE INCOME DIVISION
DEPARTMENT OF ECONOMICS & STATISTICS
THIRUVANANTHAPURAM
1993

P R E F A C E

This brochure presents the new series on State Domestic Product in Kerala with base year 1980-'81. This is the second publication in the new series. The first brochure in the new series was published in 1990 which has replaced the old series with base year 1970-'71. The reasons for the difference in the two series of estimates have been explained in the first brochure and have not repeated in this brochure.

The new series of Gross Domestic Product/Net Domestic Product were prepared on the basis of the guidelines issued by the Central Statistical Organisation.

This issue presents the estimates for the years from 1980-'81 to 1988-'89, both at current and constant (1980-'81) prices. The estimates are prepared separately for all the 13 sectors and presented in the tables given in this issue.

This report was prepared by the State Income Division of this Directorate.

It is hoped that this publication will be of great use to the planners, research workers and those who are interested in the study of Kerala economy.

Thiruvananthapuram,
20.12.1993.

Dr. M. Kuttappan,
DIRECTOR.

BOOK REVIEWS

no more than one million, and so far as I can tell, there were many more. But the point is that the present estimate of 100,000,000 is probably too low. In fact, it is reasonable to assume that the true figure lies between 100,000,000 and 200,000,000. It may even be possible to estimate the total number of people who have died from AIDS in Africa.

What is needed is a more detailed analysis of the data available to stand up to the challenge of the AIDS epidemic. This is what I hope to do in my next book, "AIDS in Africa: The Epidemic and its Implications for the Future".

With so much data, it is important to make sure that the numbers are correct. And that is why I have written this book. It is intended to help researchers and health professionals to understand the nature of the AIDS epidemic and to provide a guide to the best available information on the disease.

The book is divided into two main parts. The first part is a general introduction to the AIDS epidemic, and the second part is a detailed analysis of the data available to stand up to the challenge of the AIDS epidemic.

In the first part, I discuss the basic concepts of AIDS, the different types of AIDS, and the different ways in which AIDS can be transmitted. I also discuss the different ways in which AIDS can be treated, and the different ways in which AIDS can be prevented.

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Introduction

State Income is one of the important yard sticks for measuring economic development. It represents the Net Domestic Product at factor cost originating within the geographical boundary of the State within a period of time. Estimates have been prepared according to the methodology and sources of data suggested by the Central Statistical Organisation. This has been computed in 1980-'81 constant prices and current prices.

By economic activity Net Domestic Product constitutes the sum total of the income contributed by the three different sectors Viz. Primary, Secondary and Tertiary Sectors.

I. Primary Sector

1. Agriculture, (2) Forestry and Logging, (3) Fishing and (4) Mining and Quarrying.

II. Secondary Sector

1. Manufacturing, (2) Electricity, Gas and Water Supply and (3) Construction.

III. Tertiary Sector

1. Transport, storage and Communication, (2) Trade, Hotels & Restaurants, (3) Banking and Insurance, Real Estate and Ownership of Dwellings, (4) Public Administration and (5) Other services.

This report attempts to given a picture of the trend in the growth of State Domestic Product and Per Capita income of Kerala for the years from 1980-'81 to 1988-'89 at the base year 1980-'81 prices. Sector-wise and District-wise distribution of the State Domestic Product and per capita income are also furnished.

Notes on Methodology

I. Agriculture and allied activities.

The Net Domestic Product from Agriculture (proper), livestock and allied activities except government irrigation system is estimated by using the production approach, which involves estimation of gross value of products and byproducts and deduction of the value of inputs and consumption of fixed capital. For irrigation, income approach is used and the total factor incomes generated as a result of providing the irrigation service is measured. Separate estimates of gross value of output for agricultural crops and live stock products are prepared, while gross domestic product and net domestic product are worked out for the activity as a whole.

(a) Agriculture (proper)

Estimates of area and production of all the major and minor crops are based on crop estimation surveys under Timely Reporting Scheme. These figures are used for the estimation of gross value of output. For miscellaneous and unspecified crops, since the area

figures are only available, estimates are prepared by applying an appropriate average value of yield per hectare to the total area under that group. For plantation crops the production estimates published by the respective Commodity Boards are used. The out turn of byeproducts are estimated by applying the yieldrates supplied by Central Statistical Organisation and/or obtained from the cost of cultivation surveys. All the byeproducts are evaluated at the primary whole sale current year prices. For the byeproducts for which current prices are not available, base year prices are moved to later years by using suitable indices.

(b) Live stock and live stock products

For estimating the gross value of output from live stock products, they are divided into - (i) Milk, (ii) Meat and Meat products, (iii) Hides and skins (iv) Eggs and poultry meat, (v) dung, (vi) Increment in stock and (vii) Other products. The production estimates of milk, meat and eggs are based on the report Integrated sample survey for estimation of milk, egg and meat. The live stock numbers are obtained

(c) Input

To arrive at the Gross Domestic Product from agriculture and live stock, necessary deductions are made for the cost of inputs. The inputs are (i) seed, (ii) Manure (Chemical and Organic) (iii) Current repairs and maintenance charges (iv) Live stock feed (v) Irrigation charges, (vi) Electricity charges, (vii) Cost of pesticides and insecticides (viii) market charges and (ix) cost of diesel oil. Cost of seed was estimated by using the seed rates supplied by Central Statistical Organisation the cost of cultivation survey.

The cost of chemical fertiliser used was taken from the fertilizer statistics. The cost of repairs and maintenance irrigation charges, pesticide and insecticides and diesel oil have been supplied by Central Statistical Organisation.

Organic manure is the gross value of the dung in the live stock sub sector.

The live stock feed has been estimated using the Integrated Sample Survey Results.

The electricity charges have been worked out from the annual accounts of the Electricity Board.

Market charges are estimated at the rates supplied by Central Statistical Organisation.

(d) Gross Domestic Product/Net Domestic Product

The gross domestic product is obtained by deducting the total cost of inputs from the gross value. Gross domestic product from

operation of govt. irrigation system is also added to obtain the total gross domestic product to obtain the net domestic product from Agriculture Sector.

(e). Estimate at constant (1980-'81) prices

For estimation of GDP at constant prices the output of agriculture crops, byproducts, livestock products and inputs are evaluated at 1980-'81 prices. From the gross value, the cost of inputs, and the consumption of fixed capital are deducted to obtain the Net Domestic Product at constant prices.

2. Forestry and Logging

Forestry sector includes (1) Forestry and (2) Logging. The forest products are classified into two groups viz. (1) Major products comprising industrial wood and fuel wood (2) Minor products comprising a number of heterogeneous items such as bamboo, eucalyptus, sandal wood, ivory etc.

The domestic product is estimated following the production, approach.

For estimating the value of major forest products, the recorded production is evaluated at producers' price. The producers' price is obtained by adjusting the wholesale prices for trade and transport margins. An allowance of 10% of the value of the recorded production is made to cover all such unrecorded production. The royalty value of minor products is adjusted to arrive at the economic value.

From the Gross Value, cost of repairs and maintenance and consumption of Fixed Capital are deducted to arrive at the Net Domestic Product, at constant prices.

3. Fishing

The activities included in the sector are (1) Marine fish landings, (2) inland fish landings, (3) subsistence fishing, (4) gathering of lime shell, sea shell, sea weeds and other products and (5) fish curing viz. Salting and sundrying of fish.

The production approach is followed to estimate the Gross Domestic Product/Net Domestic Product.

The estimates of Gross Value of marine fish landings, inland fish landings and subsistence fishing by non-professional fishermen are prepared separately from the data supplied by the Fisheries Department. From the gross value, cost of repairs and maintenance and other operational costs are deducted to obtain the gross value added. From the gross value added, consumption of fixed capital is deducted to arrive at the net value added. Net value added from fish curing and other products are also worked out separately and added to obtain the total Net Value added from fishing sector.

Estimates at constant prices

For estimates of the value of output at constant prices, the current catch of marine fish, inland fish and fish for subsistence are valued at 1980-'81 prices. From the Gross Value cost of repairs and maintenance and consumption of fixed capital are deducted as above, to obtain the net domestic product. The other products are also evaluated at 1980-'81 prices. The value added by fish curing in the base year is projected to later years in proportion to the changes in the quantity of fish cured in the current year relative to the base year. Net Value added from fish curing and other products are also added to arrive at the Net Domestic Product from fishing at constant prices.

4. Mining and Quarrying

The estimate of income originating from this sector has been prepared by the production approach. Data on production and prices of minerals obtained from the Indian Bureau of Mines have been used for the estimation. The net product is obtained by deducting mining expenses and depreciation charges for Kerala published by the Indian Bureau of Mines and Central Statistical Organisation. The value added at 1980-'81 prices are obtained by using the price of minerals for 1980-'81.

The constant (at 1980-'81 Prices) price estimates are computed on the basis of actual value of major minerals at 1980-'81 prices and this ratio has been applied in the case of minor minerals.

5. Manufacturing

I. Registered

The estimation of gross and net products originating in this industry is prepared by various industry groups on the basis of Annual Survey of Industries division of this Department.

The estimates of gross/net value added obtained from Annual Survey of Industries have been further adjusted for imputed bank charges (All India Percentage as per National Accounts Statistics). Central Statistical Organisation's figure of consumption of fixed capital was added to the State Domestic Product to arrive at the Gross Domestic Product.

The constant (at 1980-'81 prices) price figures are obtained by applying whole sale price index of manufactured articles in the registered sector.

II. Unregistered

Income method has been followed to estimate income from this sector. For the purpose of estimation of net value added in this sector the survey results of National Sample Survey on Non-Directory

manufacturing establishments and own account enterprises of Kerala, sample survey on directory manufacturing establishments of Kerala are used. The net value added from the above survey results for 19 industry groups for the year 1977-'78 has been moved to later years using the following indices.

Groups	Indices
20 - 21 Food products	Value of output of oil seeds, pulses, rice and sugarcane.
22. Beverage and Tobacco and tobacco products.	Value of output of raw tobacco and fruits.
23 - 26 Textile products	Value of output of Khadi, coir and coir products.
27 Wood, furniture, etc.	Value of output of forest products.
28 Paper and paper products	Value of output of hand made paper.
29 Leather & leather products	Value of output of hides and skins.
30 Rubber & rubber products	Value of output of raw rubber.
31 - 39 Remaining items	Value added from registered manufacturing sectors relating to the industry group in Annual Survey of Industries.

The net value added thus obtained is further adjusted for imputed bank charges. Central Statistical Organisation's figure of consumption of Fixed Capital was added to the State Domestic Product to arrive at the Gross Domestic Product.

The constant (1980-'81 prices) price estimates are obtained based on the wholesale price index of manufactured articles in the unregistered sector.

6. Construction

The State Domestic Product of construction activities is based on expenditure method.

The estimates of expenditure for construction are prepared under the following heads.

(a) State Government Administrative Departments & Local Bodies.

Construction expenditure is prepared based on the analysis of State Government Budget and from the analysis of the accounts of Local Bodies.

(b) Departmental enterprises

Construction expenditure obtained from the analysis of the accounts of Departmental enterprises

(c) Non-Departmental enterprises

Construction expenditure is obtained by analysis of the accounts of the non-departmental enterprises.

(d) Post and telegraph

Construction expenditure is collected from the post and telegraph department.

(e) Railways

Construction expenditure is collected from the railway authorities.

As regards urban residential buildings, rural residential buildings, urban and rural non-residential buildings, other construction works including repair and maintenance etc. the detailed survey results of AIDIS, 1981-'82 published by the Reserve Bank of India is depended. As regards residual category (private corporate sector) the C.S.O's figures are adopted in the absence of required data at State level.

To the Net Value added, the consumption of Fixed Capital figure supplied by the Central Statistical Organisation is added to arrive at the Gross Value added.

The constant (at 1980-'81 prices) price estimates are obtained by moving the base year estimates using the index based on wages of skilled workers (rural and urban)

7. Electricity, gas and water supply

(a) Electricity

The activities considered for the estimation of State Domestic Product in this industry group includes generation, transmission and distribution of electric energy. The estimates of income from this sector are derived by adopting the income approach. The Kerala State Electricity Board covers the major portion of activity in this industry in the State. There are also licences and sanction holders engaged in the distribution of electricity in the State.

The contribution to State Income from the Kerala State Electricity Board has been estimated by analysing the Annual Accounts of the Board. Gross Income has been estimated as an aggregate factor payments such as compensation paid to employees

including salaries, wages, other welfare expenses, managing agents remuneration, interest, rent, operating surplus including transfer to reserve and depreciation. The net income is derived by subtracting depreciation from gross income. In respect of licences and sanction holders the value added data furnished in the Annual Survey of Industries reports for the State of Kerala has been directly used.

The estimate at 1980-'81 prices are obtained by multiplying the Gross Value added for 1980-'81 with the index number showing the changes in revenue from sale of energy.

(b) Gas

The estimate of Gobar gas has been prepared based on the data obtained from the Kerala Khadi and Village Industries Commission. The production and value of LPG have been supplied by the Central Statistical Organisation. As separate consumption of Fixed Capital for gas sector is not available Gross Domestic Product is treated as State Domestic Product for this sector. The Constant (at 1980-'81 prices) price estimate is arrived by using the ratio of value of LPG at 1980-'81 prices to current prices)

(c) Water supply

The estimates are prepared by income approach. The working force in water supply industry are estimated separately for rural and urban areas on the basis of growth rates observed for 1971 and 1981 Census. The per head earnings is computed based on the data on employment and compensation paid to employees collected from Municipalities, Corporations and Townships for urban areas. In respect of rural areas work force available from population census (1981) has been treated as private rural working force and this has been moved to subsequent years by taking the annual growth rate of 1971-'81 Census results. Per worker compensation of employees in urban area is taken as average of all the categories in urban areas and of the lowest category for rural areas.

The estimates at constant prices are obtained by using the average income per persons of 1980-'81.

8. Transport, storage and communications

(1) Railways

In the case of Railways, the estimates are supplied by Central Statistical Organisation.

(2) Transport by other means and Storage

(a) Mechanised Road Transport

Public Sector:- The Net Value added in Mechanised Road Transport in Public Sector has been worked out annually using the results of analysis of Profit and loss statement of Kerala State Road Transport Corporation.

The constant price estimates are obtained by moving the value added for 1980-'81 with the index of number of workers (KSRTC).

Private Sector:-

For the private sector the value added per-person engaged in passenger transport (Bus) has been worked out each year, using the results of the analysis of profit and loss statement of a sample number of private undertakings from each district. The number of workers for 1980-'81 is based on 1981 population census and these have been carried forward to other years on the basis of annual growth rate observed in the number of vehicles registered with the State Transport authorities. Assuming the average earnings from goods traffic to be the same as for private bus service, the net value added is estimated using the estimated number of workers.

The value added at constant price is obtained using the Index of number of registered vehicles.

(b) Non-Mechanised Transport

It covers non-mechanised road transport supporting services to land transport, unrecognised water transport and services incidental to transport. The gross value added and net value added for transport by other means for the base year 1980-'81 is prepared using 1981 Census working force and Gross value added and Net Value added per worker. Gross Value added and Net Value added per worker as obtained from 1983-'84 enterprise survey were brought back to 1980-'81 using the consumer price Index of urban non-manual employees and Index of rural skilled workers for urban and rural areas respectively. The estimates of gross value and Net value added for subsequent years are worked out by carrying forward the base year estimates with the help of relevant Index of gross value of output of commodity producing sectors at current prices.

The value added at constant price is obtained by moving the value added for 1980-'81 with the Index of gross value of commodity producing sectors at constant price.

(c) Storage and Ware housing

For storage and Ware housing, public sector estimate is worked out by analysing the annual accounts of Kerala State Ware Housing Corporation. For private sector, the value added obtained from NSS 29th round is used. The base year estimate is brought forward using the Index of gross value of commodity producing sectors valued at current prices.

For the estimates at constant price, the data on storage capacity is made use of.

(d) Water transport

Estimates of income from Kerala Water Transport Corporation and Water Transport Department, Alappuzha are obtained by analysing the annual accounts of the respective water transport undertakings. Similarly income from Cochin Port Trust and other ports are worked out annually by analysing the relevant accounts and Budget.

Value added at constant price is obtained by using the Index of employment.

(3) Communication

The estimates at current and constant price are supplied by Central Statistical Organisation.

9. Trade, Hotels and Restaurants

The value added for the year 1978-'79 is obtained from the NSS 34th Round. For other years, it is carried forward with the help of index on gross value of commodity producing sectors valued at current prices. The NSS data does not cover public sector enterprises. Hence adjustment for the same and for imputed bank charges are also made in this estimate.

The estimate at 1980-'81 prices is worked out using the Index of value of commodity producing sectors valued at constant price.

10. Banking and Insurance

Estimates at current and constant price are supplied by the Central Statistical Organisation.

11. Real Estate and Ownership of Dwellings

(a) Real Estate

The net product in respect of Real Estate is worked out by analysing the balance sheet of the Joint Stock Companies.

(b) Ownership of Dwellings

The State Domestic Product from the ownership of dwellings is estimated by collecting the required details from all the Municipalities, Corporations and Sample number of Panchayats in the State.

In the case of Panchayats, estimated rental/dwelling was worked out from the sample panchayats. Gross rental value is then calculated as a product of rental/dwelling and the estimated number of rural dwellings.

Net domestic product is estimated by deducting from the expenditure on gross rentals the expenditure on current repairs and maintenance and depreciation. For consumption of fixed capital, the respective percentages used at All India Level (separately for Rural and Urban) is adopted for the State.

Value added at constant price is obtained using the Index of number of urban dwellings.

Business service

The estimates are prepared following the same approach and same source of data as for 'other services' (other than Medical and Health Services).

The Value added at 1980-'81 price is obtained using the Index of employment (1981 Census)

12. Public administration

The estimates are prepared separately for the State Government, Central Government and Local Bodies consisting of Municipalities, Corporations and Panchayats.

With regard to the income of persons in the State Government service, the estimates are prepared in terms of compensation of employees obtained from the budget documents of the State. For the central part the estimates are supplied by the Central Statistical Organisation. For the Local Bodies, data on expenditure on wages and salaries have been collected from all the Municipalities, Corporations and Panchayats of the State.

Constant price is worked using current and constant ratio of Central Statistical Organisations estimate.

13. Other Service

Estimates of Net Domestic Product for the sector have been prepared separately for Education, Medical and Health Service, Sanitary Service and other service.

Education

For educational service, the details of expenditure incurred on wages and salaries of teachers and other staff in the respective educational institutions both public and private are estimated from the relevant budgets.

Value added at constant price in the education sector is obtained using the average of teacher student ratio.

Medical & Health Service

In the case of Medical and Health services, the expenditure on wages and salaries in the public sector have been obtained from

the budget of the State.

For the estimate of value added from non-government sector the value added/worker for the rural and urban areas are worked out on the basis of the results of NSS 34th round and the results of enterprise survey 1983-'84. These are then brought forward and backward using the indices of Wages of rural skilled workers and consumer price index number of urban non-manual employees. The total working force for the private sector is obtained by subtracting employment in the public sector from the total working force from the Census 1981.

Sanitary Service

The compensation of employees has been estimated on the basis of Municipal data.

Other Service

For rest of the other services namely legal services, religious and other community service, personal service and service not elsewhere classified the value added per worker is obtained similarly for medical and health service (private). Value added at constant price for medical and health service, sanitary service and other service is obtained by using the index on number of workers.

II. A brief Analysis

The present issue incorporation estimate of Net Domestic Product for the period from 1980-'81 to 1988-'89 with the base year 1980-'81.

Net Domestic Product at current prices is estimated at Rs.923474 lakhs in 1988-'89 against Rs.828053 lakhs in 1987-'88 that is 11.52% higher compared to the previous year. The per capita income increased from Rs.2896 in 1987-'88 to Rs.3180 in 1988-'89 registering an increase of 9.81%. Between 1980-'81 and 1988-'89 the State per capita income increased from Rs.1513 to Rs.3180 registering an increase of 110.18%.

In real terms at constant price (1980-'81 prices) the State Domestic Product works out to Rs.452234 lakhs in 1988-'89 as against Rs.415075 lakhs in 1987-'88 showing an increase of 8.95%. The per capita income in real terms on the other hand showed 7.23% increase, i.e. from Rs.1452 in 1987-'88 to Rs.1557 in 1988-'89. Between 1980-'81 and 1988-'89 the per capita income increased from Rs.1513 to Rs.1557, showing an increase of only 2.91%.

At the current prices the national income works out Rs.312634 crores in 1988-'89 as compared with Rs.260580 crores in 1987-'88 showing an increase of 19.98% where as in Kerala Rs.9235 crores in 1988-'89 as compared with Rs.8281 crores in 1987-'88 showing an increase of only 11.52%. At constant price (1980-'81) the total national income in 1988-'89 is estimated at Rs.168382 crores as against Rs.151746 crores in 1987-'88 thus recording an increase of

with Rs.4151 crores in 1987-'88 thus recording an increase of 8.94%.

Where the per capita income at current prices records growth rates of 17.75% and 9.81% respectively the same at constant price records 8.90% and 7.23% respectively for All India and Kerala, during 1987-'88 to 1988-'89.

Net National/ State Domes- tic product	ALL INDIA			KERALA			
	1980-81	1987-88	1988-89	1980-81	1987-88	1988-89	
(Rs. in crores)	1	2	3	4	5	6	7
At current Price	110340	260580	312634	3829	8281	9235	
At current prices	110340	151746	168382	3829	4151	4522	
Per capita (Rs.)							
At current price	1625	3319	3908	1513	2896	3180	
At constant prices	1625	1933	2105	1513	1452	1557	

Table 1: Net State Domestic Product of current prices
(Rs. in lakhs)

Year	Old series 1970-71 series	New Series 1980-81 series	Percentage difference
1	2	3	4
1980-81	350536	382854	9.22
1981-82	369650	405675	9.75
1982-83	425427	471956	10.94
1983-84	501850	553616	10.32
1984-85	571361	615217	7.68
1985-86	591750	653535	10.44

Table 2: Net State Domestic Product of constant prices
(Rs. in lakhs)

Year	Old series 1970-71 series	New Series 1980-81 series	Percentage difference
1	2	3	4
1980-81	157133	382854	143.65
1981-82	159914	377481	136.05
1982-83	161170	386851	140.03
1983-84	162174	371168	128.87
1984-85	162174	371168	132.32
1985-86	178471	408676	128.99

Table 3: Net State Domestic Product of current prices
(Rs. in lakhs)

Year	Old series 1970-71 series	New Series 1980-81 series	Percentage difference
	1	2	3
1980	375475	428570	14.14
1981-82	396766	460958	16.18
1982-83	455675	537250	17.90
1983-84	536578	627244	17.11
1984-85	610156	697694	14.35
1985-86	631338	754776	19.55

Table 4: Comparison with All India per capita Income (Rs.) at current prices

Year	ALL INDIA				KERALA		
	Old series	New series	Percentage difference		Old series	New series	Percentage difference
	1970- '71	1980- '81		4	1970- '71	1980- '81	7
1	2	3	4	5	6	7	
1980-81	1557	1625	4.37	1385	1513	9.27	
1981-82	1743	1855	6.43	1438	1578	9.74	
1982-83	1887	2010	6.52	1626	1803	10.89	
1983-84	2186	2313	5.81	1883	2077	10.30	
1984-85	2355	2523	7.13	2104	2265	7.65	
1985-86	2596	2745	5.7%	2140	2364	10.47	

Table 5: Net Domestic Product at factor cost by Industry of Origin and Per Capita Income of All India and Kerala

Year	At Current Prices				At constant prices (80-'81 Prices)			
	Net Domestic Product (Rs. in crores)		Per Capita Income (Rs.)		Net Domestic Product (Rs. in crores)		Per Capita Income (Rs.)	
	India	Kerala	India	Kerala	India	Kerala	India	Kerala
1	2	3	4	5	6	7	8	9
1980-81	110340	3829	1625	1513	110340	3829	1625	1513
1981-82	128757	4057	1855	1578	117101	3775	1687	1468
1982-83	142509	4720	2010	1803	120320	3869	1697	1478
1983-84	167494	5536	2313	2077	130396	3712	1801	1392
1984-85	186486	6152	2523	2265	135021	3942	1827	1451
1985-86	207239	6535	2745	2364	140260	4087	1858	1478
1986-87	229232	7384	2977	2625	145418	3993	1889	1420
1987-88	260580	8281	3319	2896	151746	4151	1933	1452
1988-89	(P)312634	9235	(P)3908	3180	(P)168382	4522	(P)2105	1557

(P): Provisional.

Table 6: Net state domestic product at factor cost by industry of origin
 (At constant prices) Base year = 1980-81 (Rs. In lakhs)

Sl. No.	Industry of origin	1980-'81	1981-'82	1982-'83	1983-'84	1984-'85	1985-'86	1986-'87	1987-'88	1988-'89		
		1	2	3	4	5	6	7	8	9	10	11
1. Agriculture		129384	130483	128638	118576	131975	137924	130949	136601	156894		
2. Forestry and logging		12382	7283	8832	5288	4749	4507	4389	3072	2998		
3. Fishing		7743	5797	6958	7691	6764	7042	5917	4592	6505		
4. Mining & quarrying		461	590	481	345	540	496	647	525	1334		
Sub total - Primary		149970	144153	144909	131900	144028	149969	141902	144790	167731		
5. Manufacturing		53152	57178	62187	58565	56916	58480	52345	58085	67569		
5.1 Registered		29030	31028	32324	32388	30865	31114	25442	36717	46930		
5.2 Un-registered		24122	26150	29863	26177	26051	27366	26903	21368	20639		
6. Electricity, gas & water supply		5509	3394	2438	1354	2928	1558	3198	1892	1744		
Construction		34496	31495	28944	31405	31509	35732	33176	31876	35599		
Sub total - Secondary		93157	92067	93569	91324	91353	95770	88719	91853	104912		
8. Transport, storage & communication		13625	14271	14832	15691	18644	21034	22214	24012	24819		
8.1 Railways		419	646	629	686	705	836	807	872	879		
8.2 Transport by other means & storage		10770	10841	11352	11879	14717	16967	17966	19538	19755		
8.3 Communication		2436	2784	2851	3126	3222	3231	3441	3602	4185		
9. Trade, hotels & restaurants		57577	57398	59707	56368	60364	61095	60059	61849	60594		
10. Banking & Insurance		11428	12098	13654	14914	16867	19193	23029	27411	29212		
11. Real estate & ownership of dwellings		12198	12166	12567	12178	11840	9011	7639	6324	3448		
12. Public administration		15133	15375	17005	17515	19262	20200	22889	25269	27435		
13. Other services		29766	29953	30608	31278	31825	32396	32888	33567	34083		
Sub total - Tertiary		139727	141261	148373	147944	158802	162937	168718	178432	179591		
Net State Domestic Product		382854	377481	386851	371168	394183	408676	399339	415075	452234		
Population ('000)		25312	25709	26170	26658	27157	27648	28126	28589	29041		
Per Capita Income (Rs.)		1513	1468	1478	1392	1451	1478	1420	1452	1557		

Table 7: Net state domestic product at factor cost by industry of origin
(At current prices)

(Rs. In lakhs)

Sl. No.	Industry of origin	Industry of origin						Industry of origin		
		1980-'81	1981-'82	1982-'83	1983-'84	1984-'85	1985-'86	1986-'87	1987-'88	1988-'89
1	2	3	4	5	6	7	8	9	10	11
1. Agriculture		129384	131163	153826	199323	214908	203536	234755	261685	285915
2. Forestry and logging		12382	8048	14364	8097	8448	9018	9872	7170	6287
3. Fishing		7743	6292	7923	8938	8942	11777	12104	10661	16845
4. Mining and quarrying		461	640	754	690	1014	920	912	1159	1966
Sub total - Primary		149970	146143	176867	217048	233312	225251	257643	280675	311013
5. Manufacturing		53152	61585	71171	75013	79448	86335	90178	109299	131873
5.1 Registered		29030	33461	36610	41755	45368	47610	48892	71670	92453
5.2 Unregistered		24122	28124	34561	33258	34080	38725	41286	37629	39420
6. Electricity, gas & water supply		5509	3647	2797	1785	4345	2411	5981	3490	3238
7. Construction		34496	38427	42657	52889	60378	77439	76657	82617	94989
Sub total - Secondary		93157	103659	116625	129687	144171	166185	172816	195406	230100
8. Transport, storage & communication		13625	14725	18781	23676	32009	37448	44678	56718	64066
8.1 Railways		419	835	1010	1181	1039	1529	1898	2967	3335
8.2 Transport by other means & storage		10770	11482	14769	18976	26838	31446	37016	47032	50478
8.3 Communication		2436	2408	3002	3519	4132	4473	5764	6719	10253
9. Trade, hotel & restaurants		57577	60383	70111	81958	88750	89131	107859	125020	129161
10. Banking and Insurance		11428	16206	19803	22873	27198	31424	37053	40258	49705
11. Real estate & ownership of dwellings		12198	12359	13152	12868	13159	10463	9055	7572	4347
12. Public administration		15133	16873	17489	19259	25191	30806	39146	44417	48096
13. Other services		29766	35327	39128	46247	51427	62827	70165	77987	86986
Sub total - Tertiary		139727	155873	178464	206881	237734	262099	307956	351972	382361
Net State Domestic Product		382854	405675	471956	553616	615217	653535	738415	828053	923474
Population ('000)		25312	25709	26170	26658	27157	27648	28126	28589	29041
Per Capita Income (Rs)		1513	1578	1803	2077	2265	2364	2625	2896	3180

Table 8: Gross domestic product at factor cost by industry of origin
(At current prices) 1980-'81 to 1988-'89

Sl. No.	Industry of origin	1980- '81	1981- '82	1982- '83	1983- '84	1984- '85	1985- '86	1986- '87	1987- '88	1988- '89	(Rs. In lakhs)	
		1	2	3	4	5	6	7	8	9	10	11
1.	Agriculture	135345	138000	161686	208200	225234	215930	248430	277234	303214		
2.	Forestry and logging	12532	8205	14583	8315	8723	9370	10285	7584	6702		
3.	Fishing	8852	7338	9284	10439	10380	13613	14038	12698	19873		
4.	Mining and quarrying	548	750	897	831	1229	1161	1159	1599	2736		
	Sub total - Primary	157277	154293	186450	227785	245566	240074	273912	299115	332525		
5.	Manufacturing	62304	72493	84131	89517	95011	104607	114235	136397	154690		
5.1	Registered	35095	40580	45066	50999	54885	59594	65600	90814	105951		
5.2	Un-registered	27209	31913	39065	38518	40126	45013	48635	45583	48739		
6.	Electricity, gas & water supply	9251	8175	8203	8130	11520	11160	15621	14840	17072		
7.	Construction	36297	40595	45047	55771	63539	81178	80450	86929	99894		
	Sub total - Secondary	107852	121263	137381	153418	170070	196945	210306	238166	271656		
8.	Transport, storage & communication	22769	27176	33768	39868	50205	57942	68632	83967	95627		
8.1	Railways	1269	1884	2275	2570	2628	3729	4143	5391	6207		
8.2	Transport by other means & storage	18331	22137	27610	32757	42161	48128	56811	69597	76552		
8.3	Communication	3169	3155	3883	4541	5416	6085	7678	8979	12868		
9.	Trade, hotel & restaurants	60159	63178	73549	86180	93581	94656	114602	127490	137209		
10.	Banking and Insurance	11648	16486	20138	23294	27713	32076	37863	41245	51022		
11.	Real estate & ownership of dwellings	20451	22270	24807	26077	27634	30486	32085	33302	35926		
12.	Public administration	17178	19285	20055	22144	29093	36666	45464	51558	55121		
13.	Other services	31236	37007	41102	48478	53832	65931	73813	81894	91620		
	Sub total - Tertiary	163441	185402	213419	246041	282058	317757	372459	419456	466525		
	Net State Domestic Product	428570	460958	537250	622744	697694	754776	856677	956737	1070706		
	Population ('000)	253112	25709	26170	26658	27157	27648	28126	28589	29041		
	Per Capita Income (Rs.)	1693	1793	2053	2353	2569	2730	3046	3347	3687		

Table 9: Gross domestic product at factor cost by industry of origin
 (At constant prices) 1980-'81 to 1988-'89
 (Rs. In lakhs)

Sl. No.	Industry of origin	1980-'81	1981-'82	1982-'83	1983-'84	1984-'85	1985-'86	1986-'87	1987-'88	1988-'89
1	2	3	4	5	6	7	8	9	10	11
1.	Agriculture	135345	136737	135256	125540	139222	145373	138542	144962	166929
2.	Forestry and logging	12532	7427	9011	5454	4936	4713	4611	3274	3196
3.	Fishing	8852	6660	7960	8673	7616	8090	6918	5504	7310
4.	Mining and quarrying	548	690	602	458	702	659	788	790	1857
	Sub total - Primary	157277	151514	152829	140125	152476	158835	150859	154530	179292
5.	Manufacturing	62304	67303	73545	69876	68012	70754	65828	72409	79300
5.1	Registered	35095	37630	39790	39559	37339	38945	34136	46524	53782
5.2	Un-registered	27209	29673	33755	30317	30673	31809	31692	25885	25518
6.	Electricity, gas & water supply	9251	7605	7184	6242	7779	7289	8151	7646	8642
7.	Construction	36297	33272	30565	33116	33159	37458	34818	33396	37437
	Sub total - Secondary	107852	108180	111294	109234	108950	115501	108797	113451	125379
8.	Transport, storage & communication	22769	25216	27300	28816	32583	34743	37435	40318	42529
8.1	Railways	1269	1529	1548	1635	1684	2023	1986	2059	2127
8.2	Transport by other means & storage	18331	20226	22169	23263	26755	28461	30865	33393	34886
8.3	Communication	3169	3461	3583	3918	4144	4259	4584	4866	5516
9.	Trade, hotel & restaurants	60159	59972	62385	58896	63071	63835	62752	64623	63311
10.	Banking and insurance	11648	12347	13930	15241	17243	19625	23536	28002	29930
11.	Real estate & ownership of dwellings	20451	21035	21750	22491	23187	23818	24505	25446	26552
12.	Public administration	17178	17440	18946	19747	21722	23656	26536	28321	30020
13.	Other services	31236	32168	32951	33680	34276	35278	35819	36569	37132
	Sub total - Tertiary	163441	168178	177262	178871	192082	200955	210583	223279	229474
	Gross State Domestic Product	428570	427872	441385	428230	453508	475291	470239	491260	534145
	Population ('000)	25312	25709	26170	26658	27157	27648	28126	28589	29041
	Per Capita Income (Rs)	1693	1664	1687	1606	1670	1719	1672	1718	1839

Table 10: Structure of Net State Domestic Product at current prices (percentage)

(Rs. In lakhs)

Sl. No.	Industry of origin	1980- '81	1981- '82	1982- '83	1983- '84	1984- '85	1985- '86	1986- '87	1987- '88	1988- '89
1	2	3	4	5	6	7	8	9	10	11
1.	Agriculture	33.79	32.33	32.60	36.01	34.93	31.15	31.79	31.60	30.96
2.	Forestry & logging	3.23	1.98	3.04	1.46	1.37	1.38	1.34	0.87	0.68
3.	Fishing	2.02	1.55	1.68	1.61	1.46	1.80	1.64	1.29	1.83
4.	Mining & quarrying	0.13	0.16	0.16	0.12	0.16	0.14	0.12	0.14	0.21
	Sub total - Primary	39.17	36.02	37.48	39.20	37.92	34.47	34.89	33.90	33.68
5.	Manufacturing	13.88	15.18	15.08	13.56	12.91	13.21	12.21	13.20	14.28
5.1	Registered	7.58	8.25	7.76	7.54	7.37	7.28	6.62	8.66	10.01
5.2	Un-registered	6.30	6.93	7.32	6.02	5.54	5.93	5.59	4.54	4.27
6.	Electricity, Gas & Water supply	1.44	0.90	0.59	0.32	0.71	0.37	0.81	0.42	0.35
7.	Construction	9.01	9.47	9.04	9.55	9.81	11.85	10.38	9.98	10.29
	Sub total - Secondary	24.33	25.55	24.71	23.43	23.43	25.43	23.40	23.60	24.92
8.	Transport, storage & communication	3.56	3.63	3.98	4.28	5.20	5.73	6.05	6.85	6.94
8.1	Railways	0.11	0.21	0.21	0.21	0.17	0.23	0.26	0.36	0.36
8.2	Transport by other means & storage	2.81	2.83	3.13	3.43	4.36	4.82	5.01	5.68	5.47
8.3	Communication	0.64	0.59	0.64	0.64	0.67	0.68	0.78	0.81	1.11
9.	Trade, Hotel & Restaurants	15.04	14.88	14.85	14.80	14.43	13.64	14.61	15.10	13.99
10.	Banking & Insurance	2.98	3.99	4.20	4.13	4.42	4.81	5.02	4.85	5.38
11.	Real estate & Ownership of dwellings	3.19	3.06	2.79	2.32	2.14	1.60	1.23	0.92	0.47
12.	Public Administration	3.96	4.16	3.71	3.48	4.09	4.71	5.30	5.36	5.20
13.	Other services	7.77	8.71	8.28	8.36	8.37	9.61	9.50	9.42	9.42
	Sub total - Tertiary	36.50	38.43	37.81	37.37	38.65	40.10	41.71	42.50	41.40
	Net State Domestic Product	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

Table 11: Structure of Net State Domestic Product at constant prices (percentage)
(Rs. In lakhs)

Sl. No.	Industry of origin	1980- '81	1981- '82	1982- '83	1983- '84	1984- '85	1985- '86	1986- '87	1987- '88	1988- '89
1	2	3	4	5	6	7	8	9	10	11
1.	Agriculture	33.79	34.57	33.25	31.95	33.48	33.75	32.79	32.91	34.69
2.	Forestry & logging	3.23	1.93	2.28	1.42	1.20	1.10	1.10	0.74	0.66
3.	Fishing	2.02	1.53	1.80	2.07	1.72	1.73	1.48	1.10	1.45
4.	Mining and quarrying	0.13	0.16	0.13	0.10	0.14	0.12	0.16	0.13	0.29
	Sub total - Primary	39.17	38.19	37.46	35.54	36.54	36.70	35.53	34.88	37.09
5.	Manufacturing	13.88	15.15	16.08	15.78	14.44	14.31	13.11	14.00	14.94
5.1	Registered	7.58	8.22	8.36	8.73	7.83	7.61	6.37	8.85	10.38
5.2	Un-registered	6.30	6.93	7.72	7.05	6.61	6.70	6.74	5.15	4.56
6.	Electricity, Gas & Water Supply	1.44	0.90	0.63	0.36	0.74	0.38	0.80	0.45	0.39
7.	Construction	9.01	8.34	7.48	8.46	7.99	8.74	8.31	7.68	7.87
	Sub total - Secondary	24.33	24.39	24.19	24.60	23.17	23.43	22.22	22.13	23.20
8.	Transport, storage & communication	3.56	3.78	3.83	4.23	4.73	5.15	5.56	5.79	5.49
8.1	Railways	0.11	0.17	0.16	0.19	0.18	0.21	0.20	0.21	0.19
8.2	Transport by other means & storage	2.81	2.87	2.93	3.20	3.73	4.15	4.50	4.71	4.37
8.3	Communication	0.64	0.74	0.74	0.84	0.82	0.79	0.86	0.87	0.93
9.	Trade, Hotel & Restaurants	15.04	15.20	15.43	15.19	15.31	14.95	15.04	14.90	13.40
10.	Banking & Insurance	2.98	3.21	3.53	4.02	4.28	4.70	5.77	6.60	6.46
11.	Real estate & Ownership of dwellings	3.19	3.22	3.25	3.28	3.00	2.20	1.91	1.52	0.76
12.	Public Administration	3.96	4.07	4.39	4.72	4.89	4.94	5.73	6.09	6.06
13.	Other services	7.77	7.94	7.91	8.42	8.08	7.93	8.24	8.09	7.54
	Sub total - Tertiary	36.50	37.42	38.35	39.86	40.29	39.87	42.25	42.99	39.71
	Net State Domestic Product	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

Table 12: Net State Domestic Product at Factor Cost by Industry of Origin
at Current Prices (percentage change over previous year)

Sl. No.	Industry of origin	1981- '82	1982- '83	1983- '84	1984- '85	1985- '86	1986- '87	1987- '88	1988- '89		
		1	2	3	4	5	6	7	8	9	10
1.	Agriculture	1.37	17.28	29.58	7.82	-5.29	15.34	11.47	9.26		
2.	Forestry & logging	-35.00	78.48	-43.63	4.33	6.75	9.47	-27.37	-12.32		
3.	Fishing	-18.74	25.92	12.81	0.04	31.70	2.78	-11.92	58.01		
4.	Mining and quarrying	38.83	17.81	-8.49	46.96	-9.27	-0.87	27.08	69.63		
	Sub total - Primary	-2.55	21.02	22.72	7.49	-3.46	14.38	8.94	10.81		
5.	Manufacturing	15.87	15.57	5.40	5.91	8.67	4.45	21.20	20.65		
5.1	Registered	15.26	9.41	14.05	8.65	4.94	2.69	46.59	29.00		
5.2	Un-registered	16.59	22.89	-3.77	2.47	13.63	6.61	-8.86	4.76		
6.	Electricity, Gas & Water supply	-33.80	-23.31	-36.18	143.42	-44.51	148.07	-41.65	-7.22		
7.	Construction	11.40	11.01	23.99	14.16	28.26	-1.01	7.77	14.98		
	Sub total - Secondary	11.27	12.51	11.20	11.17	15.27	3.99	13.07	17.75		
8.	Transport, storage & communication	8.07	27.54	26.06	35.20	16.99	19.31	26.95	12.96		
8.1	Railways	99.28	20.96	16.93	-12.02	47.16	24.13	56.32	12.40		
8.2	Transport by other means & storage	6.61	28.63	28.49	41.43	17.17	17.71	27.06	7.33		
8.3	Communication	-1.15	24.67	17.22	17.42	8.25	28.86	16.57	52.60		
9.	Trade, Hotel & Restaurants	4.87	16.11	16.90	8.29	0.43	21.01	15.91	3.31		
10.	Banking & Insurance	41.81	22.20	15.50	18.91	15.54	17.91	8.65	23.47		
11.	Real estate & Ownership of dwellings	1.32	6.42	-2.16	2.26	-20.49	-13.46	-16.38	-42.59		
12.	Public Administration	11.50	3.65	10.12	30.80	22.29	27.07	13.46	8.28		
13.	Other services	18.68	10.76	18.19	11.20	22.17	11.68	11.15	11.54		
	Sub total - Tertiary	11.56	14.49	15.92	14.91	10.25	17.50	14.29	8.63		
	Net State Domestic Product Per Capita Income	5.96	16.34	17.30	11.13	6.23	12.99	12.14	11.52		
		4.30	14.26	15.20	9.05	4.37	11.04	10.32	9.81		

Table 13: Net State Domestic Product at Factor Cost by Industry of Origin
at constant prices (percentage change over previous year)

Sl. No.	Industry of origin	1981- '82	1982- '83	1983- '84	1984- '85	1985- '86	1986- '87	1987- '88	1988- '89	10
		1	2	3	4	5	6	7	8	9
1.	Agriculture	0.85	-1.41	-7.82	11.30	4.51	-5.06	4.32	14.86	
2.	Forestry & logging	-41.18	21.27	-40.13	-10.19	-5.10	-2.62	-30.00	-2.41	
3.	Fishing	-25.13	20.03	10.53	-12.05	4.11	-15.98	-22.39	41.66	
4.	Mining and quarrying	27.98	-18.47	-28.27	56.52	-8.15	30.44	-18.86	154.10	
	Sub total - Primary	-3.88	0.52	-8.98	9.19	4.12	-5.38	2.04	15.84	
5.	Manufacturing	7.57	8.76	-5.82	-2.82	2.75	-10.49	10.97	16.33	
5.1	Registered	6.88	4.18	0.20	-4.70	0.81	-18.23	44.32	27.82	
5.2	Un-registered	8.41	14.20	-12.34	-0.48	5.05	-1.69	20.57	-3.41	
6.	Electricity, Gas & Water supply	-38.39	-28.17	-44.46	116.25	-46.79	105.26	-40.84	-7.82	
7.	Construction	-8.70	-8.10	8.50	0.33	13.40	-7.15	-3.92	11.68	
	Sub total - Secondary	-1.17	1.63	-2.40	0.03	4.84	-7.36	3.53	14.22	
8.	Transport, storage & communication	4.74	3.93	5.79	18.82	12.82	5.61	8.09	3.36	
8.1	Railways	54.18	-2.63	9.06	2.77	18.58	-3.47	8.05	0.80	
8.2	Transport by other means & storage	0.66	4.71	4.64	23.89	15.29	5.89	8.75	1.11	
8.3	Communication	14.29	2.41	9.65	3.07	0.28	6.50	4.68	16.19	
9.	Trade, Hotel & Restaurants	-0.31	4.02	-5.59	7.09	1.21	-1.70	2.98	-2.03	
10.	Banking & Insurance	5.86	12.86	9.23	13.10	13.79	19.99	19.03	6.57	
11.	Real estate & Ownership of dwellings	-0.26	3.30	-3.10	-2.78	-23.89	-15.23	-17.21	-45.48	
12.	Public Administration	1.60	10.60	3.00	9.97	4.91	13.27	10.40	8.57	
13.	Other services	0.63	2.19	2.19	1.75	1.79	1.52	2.06	1.54	
	Sub total - Tertiary	1.10	5.03	-0.29	7.34	2.60	3.55	5.76	0.65	
	Net State Domestic Product	-1.40	2.48	-4.05	6.20	3.68	-2.28	3.94	8.95	
	Per capita Income	-2.97	0.68	-5.81	4.24	1.86	-3.92	2.25	7.23	

Table 14: Growth in Net State Domestic Product and Per Capita Income of Kerala

Year	At current prices			At constant prices		
	Net Domestic Product		Per Capita Income	Net Domestic Product		Per Capita Income
	Rs. Lakhs	Index	Rs.	Index	Rs. Lakhs	Index
1	2	3	4	5	6	7
1980-81	382854	100	1513	100	382854	100
1981-82	405675	106	1578	104	377481	99
1982-83	471956	123	1803	119	386851	101
1983-84	553616	145	2077	137	371168	97
1984-85	615217	161	2265	150	394183	103
1985-86	653535	171	2364	156	408670	107
1986-87	738415	193	2625	173	399339	104
1987-88	828053	216	2896	191	415075	108
1988-89	923474	241	3180	210	452234	118
					1557	103

Table 15-1: District-wise distribution of Net State Domestic Product and Per Capita Income of Kerala
at Factor Cost by Industry of Origin - (New Series) at 1980-'81 constant prices

Year: 1980-'81

(Rs. in Lakhs)

Sl. No.	Industry of Origin	TVM	KLM	PTA	ALPA	KTM	IDKI	EKM	TSR	PLKD	NLPM	KKD	WYD	KNR	KSGD	STATE
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1.	Agriculture	11127	13870	-	9419	10674	9743	11489	11024	10221	9730	13391	-	18696	-	129384
2.	Forestry & logging	238	2710	-	2	17	754	76	853	492	2008	2072	-	3160	-	12382
3.	Fishing	781	3093	-	706	67	5	1220	344	12	196	511	-	808	-	7743
4.	Mining & Quarrying	20	35	-	22	19	4	45	42	33	52	74	-	115	-	461
	Sub total - Primary	12166	19708	-	10149	10777	10506	12330	12263	10758	11886	16048	-	22779	-	149970
5.	Manufacturing	5107	6808	-	4341	2420	2825	10984	4760	3583	985	6403	-	4936	-	53152
5.1	Registered	1974	4355	-	1364	1277	2584	7983	2700	1161	319	3310	-	2003	-	29030
5.2	Un-registered	3133	2453	-	2977	1143	241	3001	2060	2422	666	3093	-	2933	-	24122
6.	Electricity, gas & water supply	923	714	-	540	496	450	650	501	354	193	421	-	267	-	5503
7.	Construction	3712	2546	-	2794	700	2194	6751	3822	2242	2132	4091	-	3522	-	34456
	Sub total - Secondary	9742	10068	-	7675	3616	5469	18385	9083	6179	3300	10915	-	8725	-	93157
8.	Transport, storage & communication	1770	1130	-	1134	958	245	3299	1247	657	685	1303	-	1197	-	13625
8.1	Railways	41	27	-	20	27	-	42	31	66	45	63	-	57	-	419
8.2	Transport by other means & transport	1334	883	-	900	734	176	2951	944	411	505	1010	-	922	-	10770
8.3	Communication	395	220	-	214	197	69	306	272	180	135	230	-	218	-	2436
9.	Trade, Hotel and Restaurants	5015	5124	-	5378	3967	1439	6593	5936	4623	4647	7284	-	7571	-	57577
10.	Banking & Insurance	1353	1063	-	1136	878	227	2554	1227	694	459	902	-	935	-	11428
11.	Real estate & ownership of dwellings	1382	1411	-	1083	969	339	2466	1318	635	632	976	-	987	-	12198
12.	Public administration	3546	1623	-	1346	1124	266	1610	1182	1018	819	1307	-	1292	-	15133
13.	Other services	3360	3182	-	2966	2391	794	3325	3353	2057	2395	2826	-	3117	-	29766
	Sub total - Tertiary	16426	13533	-	13043	10287	3310	19847	14263	9684	9637	14598	-	15099	-	139727
	Net State Domestic Product	38334	43309	-	30867	24680	19285	51062	35609	26621	24923	41561	-	46603	-	382854
	Population ('000)	2574	2810	-	2346	1693	964	2524	2427	2030	2377	2610	-	2957	-	25312
	Per Capita Income Rs.	1489	1541	-	1316	1458	2001	2023	1467	1311	1049	1592	-	1576	-	15113

Table 15-2: District-wise distribution of Net State Domestic Product and Per Capita Income of Kerala
at Factor Cost by industry of origin - (New Series) at (1980-'81) constant prices
(Rs. in lakhs)

Year: 1981-'82

Sl. No.	Industry of Origin	TVM	KLN	PTA	ALPA	KTN	IDKI	EKN	TSR	PLKD	MLPM	KKD	WYD	KNR	KSGD	STATE
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1.	Agriculture	10960	13726	-	11477	11241	9901	12962	11668	11225	8667	8695	7310	12651	-	30483
2.	Forestry & Logging	103	1120	-	2	10	1694	109	1022	254	1245	127	1116	481	-	7283
3.	Fishing	509	1756	-	634	69	5	1095	356	13	162	495	-	703	-	5797
4.	Mining & Quarrying	26	45	-	28	24	5	57	53	43	67	93	5	144	-	590
	Sub total - Primary	11598	16647	-	12141	11344	11605	14223	13099	11535	10141	9410	8431	13979	-	144153
5.	Manufacturing	5507	7313	-	4685	2605	3023	11786	5119	3866	1063	6094	1418	4699	-	57178
5.1	Registered	2110	4654	-	1458	1365	2761	8533	2886	1241	341	3134	652	1893	-	31028
5.2	Un-registered	3397	2659	-	3227	1240	262	3253	2233	2625	722	2960	766	2806	-	26150
6.	Electricity, Gas & Water supply	610	421	-	331	300	258	406	303	209	122	249	23	162	-	3394
7.	Construction	3389	2324	-	2551	639	2003	6164	3490	2047	1937	3212	252	3487	-	31495
	Sub total - Secondary	9506	10058	-	7567	3544	5284	18356	8912	6122	3122	9555	1693	8348	-	92067
	Total	13513	15132	1032	13512	1032	1032	1032								
8.	Transport, Storage & Communication	1856	1182	-	1179	1005	258	3386	1309	721	732	1235	126	1282	-	14271
8.1	Railways	62	42	-	30	41	41	65	49	102	70	97	-	88	-	646
8.2	Transport by other means & storage	1343	888	-	905	739	178	2970	950	414	508	922	89	935	-	10841
8.3	Communication	451	252	-	244	225	80	351	310	205	154	216	37	259	-	2784
9.	Trade, Hotel and Restaurants	499	5108	-	5361	3955	1435	6572	5918	4609	4632	6578	913	7318	-	57398
10.	Banking & Insurance	1432	1125	-	1203	929	241	2704	1299	734	486	8670	88	990	-	12098
11.	Real estate & Ownership of dwellings	1437	1269	-	1152	902	268	2743	1313	640	539	777	148	978	-	12166
12.	Public Administration	3597	1648	-	1379	1140	269	1639	1201	1034	834	1218	185	1231	-	15375
13.	Other Services	3404	3203	-	2934	2406	797	3330	3307	2115	2427	2823	437	2770	-	29953
	Sub total - Tertiary	16725	13535	-	13208	10337	3268	20374	14347	9853	9650	13498	1897	14569	-	141261
	Net State Domestic Product	37829	40240	-	32916	25225	20157	52953	36358	27510	22913	32463	12021	36896	-	377481
	Population ('000)	2615	2849	-	2368	1710	985	2560	2458	2067	2437	2265	565	2830	-	25709
	Per Capita Income Rs.	1447	1412	-	1390	1475	2046	2068	1479	1331	940	1433	2128	1304	-	1468

Year: 1982-'83

Table 15-3: District-wise distribution of Net State Domestic Product and Per Capita Income of Kerala
at Factor Cost by Industry of origin - (New Series) at (1980-'81) constant prices

(Rs. in lakhs)

Sl. No.	Industry of Origin	TVM	KLM	PTA	ALPA	KTM	IDKI	EKM	TSR	PLKD	MLPN	KKD	WYD	KNR	KSGD	STATE
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1.	Agriculture	9459	13504	-	11132	11941	9056	12875	11671	9887	9189	11695	3090	15139	-	128638
2.	Forestry & Logging	273	2690	-	7	52	875	62	1148	383	782	223	1634	703	-	8832
3.	Fishing	662	1902	-	563	65	5	1160	379	13	132	1021	-	1056	-	6958
4.	Mining & Quarrying	21	37	-	23	20	4	47	43	35	54	75	4	118	-	481
	Sub total - Primary	10415	18133	-	11725	12078	9940	14144	13241	10318	10157	13014	4728	17016	-	144909
5.	Manufacturing	6077	7886	-	5204	2838	3176	12604	5556	4291	1179	6646	1554	5176	-	62187
5.1	Registered	2198	4849	-	1519	1422	2877	8889	3006	1293	355	3265	679	1972	-	32324
5.2	Un-registered	3879	3037	-	3685	1416	299	3715	2550	2998	824	3381	875	3204	-	29863
6.	Electricity, Gas & Water supply	441	300	-	237	214	181	293	217	149	90	180	17	119	-	2438
7.	Construction	3114	2136	-	2345	588	1841	5664	3207	1881	1780	2952	232	3204	-	28944
	Sub total - Secondary	9632	10322	-	7786	3640	5198	18561	8980	6321	3049	9778	1803	8499	-	93569
8.	Transport, Storage & Communication	1808	1291	-	1213	1035	326	3305	1466	777	814	1308	133	1356	-	14832
8.1	Railways	6261	40	-	30	40	-	63	47	99	68	95	-	86	-	629
8.2	Transport by Other means & Storage	1285	993	-	933	765	244	2884	1101	468	588	992	95	1004	-	11352
8.3	Communication	462	258	-	250	230	82	358	318	210	158	221	38	266	-	2851
9.	Trade, Hotel and Restaurants	5200	5314	-	5577	4114	1493	6836	6156	4794	4818	6843	949	7613	-	59707
10.	Banking & Insurance	1617	1270	-	1356	1049	272	3052	1466	829	549	978	99	1117	-	13654
11.	Real Estate & Ownership of dwellings	1397	1114	-	1124	1116	276	2890	1482	639	553	807	141	1028	-	12567
12.	Public Administration	3960	1828	-	1537	1260	298	1837	1328	1134	920	1341	204	1358	-	17005
13.	Other Services	3402	3269	-	3003	2510	793	3442	3358	2152	2474	2882	442	2881	-	30608
	Sub total - Tertiary	17384	14086	-	13810	11084	3458	21362	15256	10325	10128	14159	1968	16353	-	148373
	Net State Domestic Product	37431	42541	-	33321	26802	18596	54067	37477	26964	23334	36951	8499	40868	-	386851
	Population ('000)	2664	2894	-	2395	1727	1010	2604	2494	2109	2502	2308	576	2887	-	26170
	Per Capita Income Rs.	1405	1470	-	1391	1552	1841	2076	1503	1279	933	1601	1476	1416	-	1478

Table 15-4: District-wise distribution of Net State Domestic Product and Per Capita income of Kerala
at Factor Cost by Industry of origin - (New Series) at (1980-'81) constant prices

Year: 1983-'84

(Rs. in lakhs)

Sl.	Industry of Origin	TWH	KLN	PTA	ALPA	KTN	IDKI	EKN	TSR	PLKD	MLPM	KKD	WYD	KNR	KSGD	STATE		
No.		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1.	Agriculture	10162	9414	5192	8101	10675	8284	10667	10957	9129	7888	10685	2778	14644	-	118576		
2.	Forestry & logging	124	403	778	-	15	804	60	679	113	682	591	645	394	-	5288		
3.	Fishing	837	2536	-	750	68	5	1328	408	15	208	640	-	896	-	7691		
4.	Mining & Quarrying	15	21	9	13	14	3	34	31	25	39	54	3	84	-	345		
	Sub total - Primary	11138	12374	5979	8864	10772	9096	12089	12075	9282	8817	11970	3426	16018	-	131900		
5.	Manufacturing	5602	4813	2624	4837	2666	3145	12163	5248	3923	1078	6234	1447	4785	-	58565		
5.1	Registered	2202	2721	1360	2300	1425	2883	8907	3012	1295	356	3271	680	1976	-	32388		
5.2	Un-registered	3400	2092	1264	2537	1241	262	3256	2236	2628	722	2963	767	2809	-	26177		
6.	Electricity, Gas & Water supply	288	108	59	107	112	81	167	114	74	55	105	10	74	-	1354		
7.	Construction	3379	2063	1043	1756	638	1997	6146	3480	2041	1931	3203	251	3477	-	31405		
	Sub total - Secondary	9269	6984	3726	6700	3416	5223	18476	8842	6038	3064	9542	1708	8336	-	91324		
8.	Transport, Storage & Communication	1933	1265	375	1099	1114	362	3296	1563	844	855	1388	147	1450	-	15691		
8.1	Railways	66	44	-	33	43	-	69	52	108	74	103	-	94	-	686		
8.2	Transport by other means & Storage	1360	975	250	880	819	273	2834	1162	505	608	1043	106	1064	-	11879		
8.3	Communication	507	246	125	186	252	89	393	349	231	173	242	41	292	-	3126		
9.	Trade, Hotel and Restaurants	4910	3743	2305	4233	3884	1409	6454	5812	4526	4549	6460	896	7187	-	56368		
10.	Banking & Insurance	1951	1296	881	949	1119	288	2863	1553	929	696	995	195	1199	-	14914		
11.	Real estate & Ownership of dwellings	1349	946	428	837	809	263	2757	1604	670	583	787	137	1008	-	12178		
12.	Public Administration	4066	1485	781	1206	1296	308	1907	1368	1162	959	1369	211	1397	-	17515		
13.	Other Services	3566	2677	1117	2403	2562	835	3458	3400	2258	2529	3039	444	2990	-	31278		
	Sub total - Tertiary	17775	11412	5887	10727	10784	3465	20735	15300	10389	10171	14038	2030	15231	-	147944		
	Net State Domestic Product	38182	30770	15592	26291	24972	17784	51300	36217	25709	22052	35550	7164	39585	-	371168		
	Population ('000)	2719	2298	1160	1954	1778	1015	2655	2554	2141	2517	2351	581	2935	-	266658		
	Per Capita Income R.	1404	1339	1344	1345	1404	1752	1932	1418	1201	876	1512	1233	1349	-	1392		

Table 15-5: District-wise distribution of Net State Domestic Product and Per Capita Income of Kerala
at Factor Cost by Industry of origin - (New Series) at (1980-'81) constant prices

Year: 1984-'85

(Rs. in lakhs).

Sl. No.	Industry of Origin	TVM	KLM	PTA	ALPA	KTM	IDKI	EKH	TSR	PLKD	MLPM	KKD	WYD	KNR	KSGD	STATE
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1.	Agriculture	12558	10866	5718	9092	10850	10063	13109	9601	9550	7534	11062	6464	15508	-	131975
2.	Forestry & Logging	11	471	708	-	28	673	31	681	60	1362	238	346	140	-	4749
3.	Fishing	523	1711	-	1382	62	5	1533	257	14	346	559	-	372	-	6764
4.	Mining & Quarrying	23	32	14	20	22	5	53	49	39	61	85	5	132	-	540
	Sub total - Primary	13115	13080	6440	10494	10962	10746	14726	10588	9663	9303	11944	6815	16152	-	144028
5.	Manufacturing	5483	4674	2554	4715	2593	3008	11729	5095	3851	1059	6066	1411	4678	-	56916
5.1	Registered	2099	2593	1296	2191	1358	2747	8488	2870	1235	340	3117	648	1883	-	30865
5.2	Un-registered	3384	2081	1258	2524	1235	2611	3241	2225	2616	719	2949	763	2795	-	26051
6.	Electricity, Gas & Water supply	504	273	141	243	260	230	348	264	185	106	215	20	139	-	2928
7.	Construction	3390	2070	1046	1761	640	2004	6166	3492	2048	1938	3214	252	3488	-	31509
	Sub total - Secondary	9377	7017	3741	6719	3493	5242	18243	8851	6084	3103	9495	1683	8305	-	91353
8.	Transport, Storage & Communication	2326	1471	659	1301	1293	384	3586	1862	969	1060	1581	245	1907	-	18644
8.1	Railways	68	45	-	33	45	-	71	53	111	76	106	-	97	-	705
8.2	Transport by other means & Storage	1736	1173	530	1076	988	292	3110	1450	620	806	1225	202	1509	-	14717
8.3	Communication	522	253	129	192	260	92	405	359	238	178	250	43	301	-	3222
9.	Trade, Hotel and Restaurants	5258	4008	2469	4533	4159	1509	6912	6224	4847	4871	6918	960	7696	-	60364
10.	Banking & Insurance	2206	1466	997	1073	1265	325	3238	1756	1051	788	1125	221	1356	-	16867
11.	Real estate & Ownership of dwellings	1383	901	416	850	740	253	2750	1377	595	592	820	113	1050	-	11840
12.	Public Administration	4509	1638	854	1316	1425	336	2079	1501	1277	1042	1519	231	1535	-	19262
13.	Other Services	3541	2599	1067	2357	2557	852	3413	3363	2228	2518	3014	450	3866	-	31825
	Sub total - Tertiary	19223	12083	6462	11430	11439	3659	21978	16083	10967	10871	14977	2220	17410	-	158802
	Net State Domestic Product	41715	32180	16643	28643	25894	19647	54947	35522	26714	23277	36416	10718	41867	-	394183
	Population ('000)	2770	2341	1182	1990	1811	1034	2705	2602	2181	2564	2395	592	2990	-	27157
	Per Capita Income Rs.	1506	1375	1408	1439	1430	1900	2031	1365	1225	908	1521	1810	1400	-	1451

Table 15-6: District-wise distribution of Net State Domestic Product and its
at Factor Cost by Industry of Origin - (New Series) at (1980-81) constant prices

Year: 1985-'86

(Rs. in lakhs)

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Sl. No.	Industry of Origin	TVM	KLM	PTA	ALPA	KTM	IDKI	EKM	TSR	PLKD	MLPH	KKD	WVD	KNR	KSGD	STATE
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1.	Agriculture	11324	11172	6869	9103	12096	11503	13641	11517	9448	8675	11323	5834	10882	4537	137924
2.	Forestry & Logging	6	688	758	-	29	472	38	878	201	719	209	332	159	18	4507
3.	Fishing	419	2815	-	1038	56	4	1135	216	15	190	469	-	517	168	7042
4.	Mining & Quarrying	22	30	13	18	20	4	48	45	36	56	78	5	83	38	496
	Sub total - Primary	11771	14705	7640	10159	12201	11983	14862	12656	9700	9640	12079	6171	11641	4761	149969
5.	Manufacturing	5671	4800	2629	4861	2666	3043	11960	5231	3993	1097	6240	1455	3329	1505	58480
5.1	Registered	2116	2614	1307	2209	1369	2769	8556	2894	1245	342	3142	653	1307	591	31114
5.2	Unregistered	3555	2186	1322	2652	1297	274	3404	2337	2748	755	3098	802	2022	914	27366
6.	Electricity, Gas & Water supply	277	133	70	123	127	94	182	138	97	79	122	16	69	31	1558
7.	Construction	3845	2348	1186	1997	725	2273	6993	3958	2322	2198	3645	286	2741	1215	35732
	Sub total - Secondary	9793	7281	3885	6981	3518	5410	19135	9327	6412	3374	10007	1757	6139	2751	95770
8.	Transport, Storage & Communication	2606	1660	740	1473	1453	429	4075	2096	1084	1198	1788	276	1621	535	21034
8.1	Railways	82	54	-	39	53	-	84	63	131	90	126	-	114	-	836
8.2	Transport by Other means & Storage															
8.3	Communication	523	254	129	193	261	92	406	361	238	179	250	43	208	94	3231
9.	Trade, Hotel and Restaurants	5321	4057	2499	4588	4210	1527	6995	6299	4906	4930	7002	971	5364	2426	61095
10.	Banking & Insurance	2511	1668	1134	1221	1440	370	3685	1998	1196	896	1280	251	1063	480	19193
11.	Real Estate & Ownership of dwellings	1067	740	359	644	557	208	1914	1062	435	421	673	99	616	216	9011
12.	Public Administration	4739	1721	892	1377	1496	353	2173	1575	1344	1094	1592	243	1107	502	20208
13.	Other Services	3605	2647	1086	2403	2605	866	3478	3421	2265	2560	3070	458	2612	1320	32396
	Sub total - Tertiary	19849	12493	6710	11706	11761	3753	22320	16451	11230	11099	15405	2298	12383	5479	162937
	Net State Domestic Product	41413	34479	18235	28846	27480	21146	56317	38434	27342	24113	37491	10226	30163	12991	408676
	Population ('000)	2820	2380	1203	2027	1844	1053	2754	2649	2220	2610	2439	603	2098	948	27648
	Per Capita Income Rs.	1469	1449	1516	1423	1490	2008	2045	1451	1232	924	1537	1696	1438	1370	1495

Table 15-7: District-wise distribution of Net State Domestic Product and Per Capita Income of Kerala
at Factor Cost by Industry of Origin - (New series) at (1980-'81) constant prices

Year: 1986-'87

(Rs. in lakhs)

Sl. No.	Industry of Origin	TVM	KLM	PTA	ALPA	KTN	IDKI	EKM	TSR	PLKD	NLPM	KKD	WYD	KNR	KSGD	STATE
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1.	Agriculture	10188	10790	6351	7922	11982	9062	12584	10659	11183	9730	8538	6312	9978	5670	130949
2.	Forestry & Logging	2	541	1071	-	41	534	42	480	542	614	127	237	142	16	4389
3.	Fishing	405	1931	-	1040	50	4	1148	204	12	231	442	-	340	110	5917
4.	Mining & Quarrying	28	38	17	24	27	5	64	58	47	73	102	6	109	49	647
	Sub total - Primary	10623	13300	7439	8986	12100	9605	13838	11401	11784	10648	9209	6555	10569	5845	141902
5.	Manufacturing	5225	4287	2368	4413	2394	2533	10344	4664	3719	1023	5615	1322	3057	1381	52345
5.1	Registered	1730	2137	1069	1806	1119	2264	6997	2366	1018	280	2570	534	1069	483	25442
5.2	Un-registered	3495	2150	1299	2607	1275	269	3347	2298	2701	743	3045	788	1988	898	26903
6.	Electricity, Gas & Water supply	525	290	150	258	269	222	371	291	209	150	243	31	131	58	3198
7.	Construction	3570	2180	1101	1855	673	2110	6493	3676	2156	2040	3384	265	2545	1128	33176
	Sub total - Secondary	9320	6757	3619	6526	3336	4865	17208	8631	6084	3213	9242	1618	5733	2567	88719
8.	Transport, Storage & communication	2817	1802	864	1465	1515	509	4144	2299	1139	1315	1769	323	1691	562	22214
8.1	Railways	78	52	-	38	51	-	81	61	127	87	122	-	110	-	807
8.2	Transport by other means & Storage	2181	1480	726	1222	1186	411	3631	1854	758	1037	1380	278	1360	462	17966
8.3	Communication	558	270	138	205	278	98	432	384	254	191	267	45	221	100	3441
9.	Trade, Hotel and Restaurants	5231	3988	2456	4510	4138	1501	6877	6192	4823	4847	6883	955	5273	2385	60059
10.	Banking & Insurance	3013	2001	1360	1465	1727	444	4422	2397	1435	1075	1536	302	1276	576	23029
11.	Real Estate & Ownership of dwellings	844	587	283	510	441	165	1516	841	851	333	531	79	487	171	7639
12.	Public Administration	5368	1948	1011	1560	1694	401	2462	1784	1522	1239	1803	276	1254	567	22889
13.	Other Services	3662	2689	1099	2444	2646	878	3535	3475	2300	2599	3114	465	2646	1336	32888
	Sub total - Tertiary	20935	13015	7073	11954	12161	3898	22956	16988	12070	11408	15636	2400	12627	5597	168718
	Net State Domestic Product	40878	33072	18131	27466	27597	18368	54002	37020	29938	25269	34087	10573	28929	14009	399339
	Population ('000)	2869	2422	1223	2062	1876	1072	2801	2694	2258	2655	2481	613	2135	965	28126
	Per Capita Income Rs.	1425	1365	1483	1332	1471	1713	1928	1374	1326	952	1374	1725	1355	1452	1420

Table 15-8: District-wise distribution of Net State Domestic Product and Per Capita Income of Kerala
at Factor Cost by Industry of Origin - (New series) at (1980-'81) constant prices

Year: 1987-'88

(Rs. in lakhs)

Sl. No.	Industry of Origin	TWN	KLM	PTA	ALPA	KTM	IDKI	EKM	TSR	PLKD	MLPH	KKD	WYD	KNR	KSGD	STATE
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1.	Agriculture	11106	11365	6229	8032	12800	9794	13551	11611	9207	10218	10149	5177	11283	6079	136601
2.	Forestry & Logging	-	168	649	-	6	353	26	687	248	497	103	202	128	5	3072
3.	Fishing	293	1668	-	741	38	3	816	149	9	152	325	-	300	98	4592
4.	Nining & Quarrying	23	31	14	20	22	4	51	47	38	60	82	5	88	40	525
	Sub total - Primary	11422	13232	6892	8793	12866	10154	14444	12494	9502	10927	10659	5384	11799	6222	144790
5.	Manufacturing	5273	4791	2574	4677	2628	3482	12755	5240	3614	994	6127	1397	3121	1412	58085
5.1	Registered	2497	3084	1542	2607	1615	3268	10097	3415	1469	404	3708	771	1542	698	36717
5.2	Un-registered	2776	1707	1032	2070	1013	214	2658	1825	2145	590	2419	626	1579	714	21368
6.	Electricity, Gas & Water supply	342	153	82	147	97	220	165	117	109	153	22	94	44	44	1892
7.	Construction	3430	2094	1058	1782	647	2027	6238	3532	2072	1960	3252	255	2445	1084	31876
	Sub total - Secondary	9045	7038	3714	6606	3422	5606	19213	8937	5803	3063	9532	1674	5660	2540	91853
8.	Transport, Storage & Communication	3039	1957	967	1555	1661	550	4262	2598	1226	1436	1998	378	1774	611	24012
8.1	Railways	85	56	-	41	55	-	88	66	137	94	131	-	119	-	872
8.2	Transport by Other means & Storage	2370	1618	823	1299	1315	447	3722	2130	823	1143	1588	330	1424	506	19538
8.3	Communication	584	283	144	215	291	103	452	402	266	199	279	48	231	105	3602
9.	Trade, Hotel and Restaurants	5387	4107	2530	4645	4261	1546	7082	6377	4966	4991	7088	983	5430	2456	61849
10.	Banking & Insurance of dwellings	3585	2382	1620	1744	2056	529	5263	2853	1708	1280	1828	359	1519	685	27411
11.	Real estate & Ownership	698	486	235	422	365	137	1255	696	705	276	440	65	403	141	6324
12.	Public Administration	5926	2151	1116	1722	1870	443	2718	1970	1680	1368	1990	305	1384	626	25269
13.	Other Services	3737	2744	1121	2494	2701	896	3608	3547	2348	2653	3178	475	2701	1364	33567
	Sub total - Tertiary	22372	13827	7589	12582	12914	4101	24188	18041	12633	12004	16522	2565	13211	5883	178432
	Net State Domestic Product	42839	34097	18195	27981	29202	19861	57845	39472	27938	25994	36713	9623	30670	14645	415075
	Population ('000)	2916	2464	1244	2095	1907	1089	2847	2739	2296	2699	2522	623	2167	981	28589
	Per Capita Income Rs.	1469	1384	1463	1336	1531	1824	2032	1441	1217	963	1456	1415	1493	1452	

Table 15-9: District-wise distribution of Net State Domestic Product and Per Capita Income of Kerala at Factor Cost by Industry of Origin - (New series) at (1980-'81) constant prices

Year: 1988-'89

(Rs. in lakhs)

Sl. No.	Industry of Origin	TVM	KLM	PTA	ALPA	KTM	IDKI	EKM	TSR	PLKD	MLPM	KKD	WYD	KNR	KSGD	STATE
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1.	Agriculture	12755	13053	7155	9225	14701	11249	15564	13336	10575	11736	11658	5947	12959	6981	156894
2.	Forestry & Logging	-	164	634	-	6	344	26	670	242	484	102	197	125	4	2998
3.	Fishing	431	2243	-	1097	55	4	1209	217	13	235	472	-	400	129	6505
4.	Nining & Quarrying	58	80	35	49	55	11	130	120	97	151	209	12	225	102	1334
	Sub total - Primary	13244	15540	7024	10371	14817	11608	16929	14343	10927	12606	12441	6156	13709	7216	167731
5.	Manufacturing	5872	5591	2968	5332	3043	4383	15474	6127	3949	1086	7076	1591	3496	1581	67569
5.1	Registered	3191	3942	1971	3332	2065	4177	12906	4364	1877	516	4740	986	1971	892	46930
5.2	Un-registered	2681	1649	997	2000	978	206	2568	1763	2072	570	2336	605	1525	689	20639
6.	Electricity, Gas & Water supply	325	134	73	132	130	76	202	152	106	109	145	23	94	43	1744
7.	Construction	3830	2339	1182	1990	723	2264	6967	3944	2314	2189	3631	285	2731	1210	35599
	Sub total - Secondary	10027	8064	4223	7554	3896	6723	22643	10223	6369	3384	10852	1899	6321	2834	104912
8.	Transport, Storage & Communication	3120	2021	1078	1606	1723	596	4515	2676	1310	1499	1863	369	1825	618	24819
8.1	Railways	85	56	-	42	56	-	89	66	138	95	132	-	120	-	879
8.2	Transport by Other means & Storage	2357	1636	911	1314	1329	476	3900	2143	863	1173	1407	314	1436	496	19755
8.3	Communication	678	329	167	250	338	120	526	467	309	231	324	55	269	122	4185
9.	Trade, Hotel and Restaurants	5278	4023	2478	4551	4175	1515	6938	6247	4866	4890	6944	963	5320	2406	60594
10.	Banking & Insurance	3821	2539	1726	1858	2191	564	5609	3041	1820	1364	1948	383	1618	730	29212
11.	Real estate & Ownership of dwellings	381	265	128	230	199	75	684	380	384	150	240	35	220	77	3448
12.	Public Administration	6434	2335	1212	1870	2030	481	2951	2139	1824	1485	2161	330	1503	680	27435
13.	Other Services	3795	2786	1138	2533	2742	910	3664	3602	2384	2693	3226	483	2742	1385	34083
	Sub total - Tertiary	22829	13969	7760	12648	13060	4141	24361	18085	12588	12081	16382	2563	13228	5896	179591
	Net State Domestic Product	46100	37573	19807	30473	31773	22472	33933	42651	29884	28071	39675	10618	33258	15946	452234
	Population ('000)	2962	2502	1263	2129	1937	1106	2892	2784	2332	2741	2562	632	2203	996	29041
	Per Capita Income Rs.	1556	1502	1569	1431	1640	2032	2211	1532	1281	1024	1547	1680	1510	1601	1557

Table 16-1 District-wise distribution of Net State Domestic Product and Per Capita Income of Kerala
at Factor Cost by Industry of Origin - (New series) at (1980-'81) current prices

Year: 1980-'81

(Rs. in Lakhs)

Sr. No.	Industry of Origin	TWH	KLN	PTA	ALPA	KTN	IDKT	EKN	TSR	PLKD	MLPM	KKD	WYD	KNR	KSGD	STATE
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1.	Agriculture	11127	13870	-	9419	10674	9743	11489	11024	10221	9730	13391	-	18696	-	129384
2.	Forestry & Logging	238	2710	-	2	17	754	76	853	492	2008	2072	-	3160	-	12382
3.	Fishing	781	3093	-	706	67	5	1220	344	12	196	511	-	808	-	7743
4.	Mining & Quarrying	20	35	-	22	19	4	45	42	33	52	74	-	115	-	461
	Sub total - Primary	12166	19708	-	10149	10777	10506	12830	12263	10758	11986	16048	-	22779	-	149970
5.	Manufacturing	5107	6808	-	4341	2420	2825	10984	4760	3583	985	6403	-	4936	-	53152
5.1	Registered	1974	4355	-	1364	1277	2584	7983	2700	1161	319	3310	-	2003	-	29030
5.2	Un-registered	3133	2453	-	2977	1143	241	3001	2060	2422	666	3093	-	2933	-	24122
6.	Electricity, Gas & Water supply	923	714	-	540	496	450	650	501	354	193	421	-	267	-	5509
7.	Construction	3712	2546	-	2794	700	2194	6751	3822	2242	2122	4091	-	3522	-	34496
	Sub total - Secondary	9742	10068	-	7675	3616	5469	18385	9083	6179	3300	10915	-	8725	-	93157
8.	Transport, Storage & Communication	1770	1130	-	1134	958	245	3299	1247	657	685	1303	-	1197	-	13625
8.1	Railways	41	27	-	20	27	-	42	31	66	45	63	-	57	-	419
8.2	Transport by Other means & Storage	1334	883	-	900	734	176	2951	944	411	505	1010	-	922	-	10770
8.3	Communication	395	220	-	214	197	69	306	272	180	135	230	-	218	-	2436
9.	Trade, Hotel and Restaurants	5124	-	5378	3967	1439	6593	5936	4623	4647	7284	-	7571	-	57577	
10.	Banking & Insurance	1353	1063	-	1136	878	227	2554	1227	694	459	902	-	935	-	11428
11.	Real estate & Ownership of dwellings	1382	1411	-	1083	969	339	2466	1318	635	632	976	-	987	-	12198
12.	Public Administration	3546	1623	-	1346	1124	266	1610	1182	1018	819	1307	-	1292	-	15133
13.	Other Services	3360	3182	-	2966	2391	794	3325	3333	2057	2395	2826	-	3117	-	29766
	Sub total - Tertiary	16426	13533	-	13043	10287	3310	19847	14263	9684	9637	14598	-	15099	-	139727
	Net State Domestic Product	38334	43309	-	30867	24680	19285	51062	35609	26621	24923	41561	-	46603	-	382854
	Population ('000)	2574	2810	-	2346	1693	964	2524	2427	2030	2377	2610	-	2957	-	25312
	Per Capita Income R.	1489	1541	-	1316	1458	2001	2023	1467	1311	1049	1592	-	1576	-	1513

16-2
Table 16-2: District-wise distribution of Net State Domestic Product and Per Capita Income of Kerala
at Factor Cost by Industry of Origin - (New series) at (1980-'81) current prices

Year: 1981-'82

(Rs. in lakhs)

Sl. No.	Industry of Origin	TVM	KLM	PTA	ALPA	KTM	IDK1	EKM	TSR	PLKD	MLPN	KKD	WYD	KNR	KSGD	STATE	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	
1.	Agriculture	11122	14428	-	10349	12159	10493	12237	10808	11896	9313	8565	6611	13182	-	131163	
2.	Forestry & Logging	114	1238	-	2	11	1872	121	1129	281	1376	140	1233	531	-	8048	
3.	Fishing	553	1906	-	688	74	6	1188	386	15	176	537	-	763	-	6292	
4.	Mining & Quarrying	28	49	-	30	26	5	62	58	46	73	100	6	157	-	640	
	Sub total - Primary	11817	17621	-	11069	12270	12376	13608	12381	12238	10938	9342	7850	14633	-	146143	
5.	Manufacturing	5928	7879	-	5043	2805	3259	12701	5514	4162	1144	6564	1527	5059	-	61585	
5.1	Registered	2275	5019	-	1573	1472	2978	9202	3112	1338	3668	3380	703	2041	-	33461	
5.2	Un-registered	3653	2860	-	3470	1333	281	3499	2402	2824	776	3184	824	3018	-	28124	
6.	Electricity, Gas & Water supply	652	454	-	356	321	278	437	325	226	132	267	25	174	-	3647	
7.	Construction	4135	2836	-	3112	780	2444	7520	4258	2498	2363	3920	307	4254	-	38427	
	Sub total - Secondary	10715	11169	-	8511	3906	5981	20658	10097	6886	3639	10751	1859	9487	-	103653	
8.	Transport, Storage & Communication	1893	1213	-	1209	1030	257	3532	1338	747	761	1290	126	1329	-	14725	
8.1	Railways	1381	54	-	39	1553	-	84	63	131	90	126	-	114	-	835	
8.2	Transport by Other means & Storage	1422	941	-	959	763	188	3146	1006	438	538	977	94	990	-	11482	
8.3	Communication	1390	218	-	211	194	109	69	302	269	178	133	187	32	225	-	2408
9.	Trade, Hotel and Restaurants	5259	5374	-	5640	4160	1510	6914	6225	4849	4873	6920	960	7699	-	60383	
10.	Banking & Insurance	1919	1507	-	1611	1245	322	3622	1740	984	651	1162	117	1326	-	16206	
11.	Real Estate & Ownership of dwellings	1461	1289	-	1170	918	273	2786	1333	651	548	788	149	993	-	12359	
12.	Public Administration	3947	1809	-	1514	1252	295	1799	1319	1133	916	1336	202	1351	-	16873	
13.	Other Services	4009	3773	-	3458	2839	938	3930	3903	2499	2875	3321	514	3268	-	35327	
	Sub total - Tertiary	18486	14965	-	14602	11444	3595	22583	15858	10863	10624	14817	2068	15966	-	155873	
	Net State Domestic Product	41020	43755	-	34182	27620	21952	56849	38336	29987	25201	34910	11777	40086	-	405675	
	Population ('000)	2615	2849	-	2368	1710	985	2560	2458	2067	2437	2265	565	2830	-	25709	
	Per Capita Income Rs.	1569	1536	-	1443	1615	2229	1560	1451	1034	1541	2084	1416	-	1578		

16-3 Table १६-३: District-wise distribution of Net State Domestic Product and Per Capita Income of Kerala at Factor Cost by Industry of Origin - (New series) at (1980-'81) current prices

Year: 1982-'83

(Rs. in lakhs)

Sl.	Industry of Origin No.	TVM	KLM	PTA	ALPA	KTM	IDKI	EKM	TSR	PLKO	MLPM	KKD	WYD	KNR	KSGD	STATE
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1.	Agriculture	12060	16490	-	11875	15060	11983	14675	12783	13075	11214	13244	3892	17475	- 153826	
2.	Forestry & Logging	444	4375	-	12	85	1424	101	1867	623	1271	362	2657	1143	- 14364	
3.	Fishing	753	2166	-	641	74	6	1322	431	15	150	1162	-	1203	- 7923	
4.	Mining & Quarrying	33	57	-	36	31	6	73	68	55	85	118	7	185	- 754	
	Sub total - Primary	13290	23088	-	12564	15250	13419	16171	15149	13768	12720	14886	6556	20006	- 176867	
5.	Manufacturing	6978	9006	-	5986	3249	3604	14367	6357	4934	1357	7610	1782	5941	- 71711	
5.1	Registered	2489	5491	-	1721	1611	3258	10068	3405	1464	403	3698	769	2233	- 36610	
5.2	Un-registered	4489	3515	-	4265	1638	346	4299	2952	3470	954	3912	1013	3708	- 34561	
6.	Electricity, Gas & Water supply	511	341	-	271	245	207	335	249	170	104	207	19	138	- 2797	
7.	Construction	4590	3148	-	3455	866	2713	8348	4726	2773	2624	4351	341	4722	- 42657	
	Sub total - Secondary	12079	12495	-	9712	4360	6524	23050	11332	7877	4085	12168	2142	10801	- 116625	
8.	Transport, Storage & Communication	2257	1629	-	1524	1301	404	4230	1844	990	1040	1675	163	1724	- 18781	
8.1	Railways	98	65	-	47	64	-	102	76	159	109	152	-	138	- 1010	
8.2	Transport by Other means & Storage	1672	1292	-	1214	995	318	3751	1433	609	765	1290	124	1306	- 14769	
8.3	Communication	487	272	-	263	242	86	377	335	222	166	233	39	280	- 3002	
9.	Trade, Hotel and Restaurants	6240	6107	-	6548	4830	1753	8028	7228	5630	5658	8035	1115	8939	- 70111	
10.	Banking & Insurance	2345	1842	-	1968	1521	394	4426	2127	1202	796	1420	142	1620	- 19803	
11.	Real estate & Ownership of dwellings	1462	1166	-	1176	1169	288	3025	1651	669	579	845	147	1075	- 13152	
12.	Public Administration	4072	1880	-	1580	1297	307	1889	1366	1166	947	1379	210	1396	- 17489	
13.	Other Services	4333	4174	-	3823	3207	1009	4399	4309	2769	3187	3665	566	3687	- 39128	
	Sub total - Tertiary	20576	16931	-	16619	13325	4155	25997	18425	12426	12207	17019	2343	18441	- 178464	
	Net State Domestic Product	45945	52514	-	38895	32935	24098	65218	44906	34071	29012	44073	11041	49248	- 471956	
	Population ('000)	2664	2894	-	2395	1727	1010	2604	2494	2109	2502	2308	576	2887	- 26170	
	Per Capita Income Rs.	1725	1815	-	1624	1907	2386	2505	1801	1616	1160	1910	1917	1706	- 1803	

Table No.3: District-wise distribution of Net State Domestic Product and Per Capita Income of Kerala
at Factor Cost by Industry of Origin - (New series) at (1980-81) current prices

Year: 1983-'84

(Rs. in lakhs)

Sl. No.	Industry of Origin	TVM	KLM	PTA	ALPA	KTM	IDKI	EKM	TSR	PLKD	MLPM	KKD	WYD	KNR	KSGD	STATE
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1.	Agriculture	17680	16285	7255	12637	18677	15846	17481	16703	15348	12517	19992	5242	23660	-	199323
2.	Forestry & Logging	190	618	1192	-	23	1231	91	1039	173	1045	904	987	604	-	8097
3.	Fishing	973	2947	-	872	79	6	1544	474	17	241	744	-	1041	-	8938
4.	Mining & Quarrying	30	41	18	26	28	6	67	62	50	78	109	6	169	-	690
	Sub total - Primary	18873	19891	8465	13535	18807	17089	19183	18278	15588	13881	21749	6235	25474	-	217048
5.	Manufacturing	7159	6165	3360	6188	3413	4049	15620	6723	5009	1377	7982	1852	6116	-	75013
5.1	Registered	2839	3508	1754	2965	1837	3716	11483	3883	1670	459	4217	877	2547	-	41755
5.2	Un-registered	4320	2657	1606	3223	1576	333	4137	2840	3339	918	3765	975	3569	-	33258
6.	Electricity, Gas & Water supply	387	140	78	141	147	104	221	150	96	72	139	12	98	-	1785
7.	Construction	5691	3475	1756	2956	1074	3364	10349	5860	3438	3253	5395	423	5855	-	52889
	Sub total - Secondary	13237	9780	5194	9285	4634	7517	26190	12733	8543	4702	13516	2287	12069	-	126887
8.	Transport, Storage & Communication	2857	1910	540	1672	1668	537	5088	2337	1251	1295	2117	215	2169	-	23678
8.1	Railways	114	76	-	56	75	-	119	88	185	128	178	-	162	-	1181
8.2	Transport by Other means & Storage	2173	1558	399	1406	1309	436	4527	1856	806	972	1666	169	1699	-	18976
8.3	Communication	570	276	141	210	284	101	442	393	260	195	273	46	328	-	3519
9.	Trade, Hotel and Restaurants	7139	5442	3352	6155	5647	2049	9384	8450	6581	6614	9392	1303	10450	-	81958
10.	Banking & Insurance	2992	1987	1352	1455	1715	441	4392	2381	1425	1068	1526	300	1839	-	22873
11.	Real estate & Ownership of dwellings	1426	999	452	884	854	279	2913	1696	708	616	831	144	1066	-	12868
12.	Public Administration	4471	1632	859	1326	1425	338	2097	1504	1278	1055	1506	232	1536	-	19259
13.	Other Services	5263	3971	1620	3587	3802	1231	5132	5035	3343	3752	4453	656	4402	-	46247
	Sub total - Tertiary	24148	15941	8175	15079	15111	4875	29006	21403	14586	14400	19825	2850	21482	-	206881
	Net State Domestic Product	56258	45612	21834	37899	38552	29881	74379	52414	38717	32983	55090	11372	59025	-	553616
	Population ('000)	2719	2298	1160	1954	1778	1015	2655	2554	2141	2517	2351	581	2935	-	26658
	Per Capita Income Rs.	2069	1985	1882	1940	2168	2905	2801	2052	1808	1310	2343	1957	2011	-	2077

Table 15.44 District-wise distribution of Net State Domestic Product and Per Capita Income of Kerala
at Factor Cost by Industry of Origin - (New series) at (1980-81) current prices

Year: 1984-'85

(Rs. in lakhs)

Sl.	Industry of Origin	TVM	KLM	PTA	ALPA	KTM	IDKI	EKM	TSR	PLKD	MPLM	KKD	WYD	KNR	KSGD	STATE		
No.		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1.	Agriculture	19105	17128	8704	13754	17902	15387	21212	15538	15968	13410	20287	9064	27444	214908			
2.	Forestry & Logging	20	837	1259	-	50	-	1196	55	1211	107	2424	424	616	249	-	8448	
3.	Fishing	691	2262	-	1827	81	6	2027	340	340	18	458	740	-	492	-	8942	
4.	Mining & Quarrying	44	60	27	38	42	8	99	91	74	115	159	9	248	-	1014		
	Sub total - Primary	19860	20287	9990	15619	18075	16597	23393	17180	16167	16407	21610	9694	28433	-	233312		
5.	Manufacturing	7512	6534	3552	6523	3611	4379	16716	7129	5237	1440	8440	1951	6424	-	79448		
5.1	Registered	3085	3811	1906	3221	1996	4038	12476	4219	1815	499	4582	953	2767	-	45368		
5.2	Un-registered	4427	2723	1646	3302	1615	341	4240	2910	3422	941	3858	998	3657	-	34080		
6.	Electricity, Gas & Water supply	760	402	208	360	385	337	517	391	272	157	318	30	208	-	4345		
7.	Construction	6497	3967	2004	3375	1226	3840	11816	6690	3925	3713	6158	483	6684	-	60378		
	Sub total - Secondary	14769	10903	5764	10258	5222	8556	29049	14210	9434	5310	14916	2464	13316	-	144171		
8.	Transport, Storage & Communication	3936	2531	1133	2257	2202	651	6296	3183	1601	1811	2710	424	3274	-	32009		
8.1	Railways	100	67	-	49	66	-	105	78	163	113	156	-	142	-	1039		
8.2	Transport by Other means & Storage	3166	2139	968	1962	1802	533	5672	2644	1133	1470	2234	369	2746	-	26838		
8.3	Communication	670	325	165	246	334	118	519	461	305	228	320	55	386	-	4132		
9.	Trade, Hotel and Restaurants	7730	5893	3630	6665	6115	2219	10162	9150	7127	7162	10171	1411	11315	-	88750		
10.	Banking & Insurance of dwellings	3558	2364	1607	1730	2040	525	5222	2831	1694	1270	1814	356	2187	-	27198		
11.	Real estate & Ownership	1536	1000	462	944	823	281	3056	1530	662	658	912	127	1168	-	13159		
12.	Public Administration	5897	2142	1117	1721	1863	439	2720	1964	1670	1363	1986	302	2007	-	25191		
13.	Other Services	5716	4220	1689	3850	4151	1368	5548	5449	3611	4088	4833	728	6176	-	51427		
	Sub total - Tertiary	28373	18150	9638	17167	17194	5483	33004	24107	16365	22426	3348	26127	-	237734			
	Net State Domestic Product	63002	49340	25392	43044	40491	30636	85446	55497	41966	38069	58952	15506	67876	-	615217		
	Population ('000)	2770	2341	1182	1990	1811	1034	2705	2602	2181	2564	2395	592	2990	-	27157		
	Per Capita Income Rs.	2274	2108	2148	2163	2236	3159	2133	1924	1485	2461	2619	2270	-	2265			

Table No. 66 District-wise distribution of Net State Domestic Product and Per Capita Income of Kerala
at Factor Cost by Industry of Origin - (New series) at (1980-'81) current prices

Year: 1985-'86

(Rs. in lakhs)

Sl. No.	Industry of Origin	TVM	KLM	PTA	ALPA	KTM	IDKI	EKH	TSR	PLKD	MLPM	KKD	WYD	KNR	KSGD	STATE
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1.	Agriculture	16181	16181	9749	12049	18013	17280	19295	14655	15632	13800	14329	9892	16385	10095	203536
2.	Forestry & Logging	12	1376	1517	-	59	944	77	1756	402	1438	418	664	318	37	9018
3.	Fishing	701	4708	-	1736	93	7	1898	362	25	318	784	-	865	280	11777
4.	Mining & Quarrying	40	55	24	34	38	8	90	83	67	104	144	8	155	70	920
	Sub total - Primary	16934	22320	11290	13819	18203	18239	21360	16856	16126	15660	15675	10564	17723	10482	225251
5.	Manufacturing	8267	7093	3871	7133	3930	4624	17910	7735	5792	1593	9193	2135	4862	2197	86335
5.1	Registered	3237	3999	2000	3380	2095	4237	13093	4428	1904	524	4809	1000	2000	904	47610
5.2	Un-registered	5030	3094	1871	3753	1835	387	4817	3307	3888	1069	4384	1135	2862	1293	38725
6.	Electricity, Gas & Water supply	456	200	107	190	196	140	287	210	144	117	190	23	104	47	2411
7.	Construction	8332	5088	2571	4329	1572	4925	15155	8580	5033	4762	7899	620	5940	2633	77439
	Sub total - Secondary	17055	12381	6549	11652	5698	9689	33352	16525	10969	6472	17282	2778	10906	4877	166185
8.	Transport, Storage & Communication	4641	2961	1325	2531	2499	839	7324	3779	1805	2248	3069	616	2967	844	37448
8.1	Railways	148	98	-	72	97	-	154	115	240	165	230	-	210	-	1529
8.2	Transport by Other means & Storage	3769	2511	1146	2192	2040	711	6608	3165	1235	1836	2492	557	2470	714	31446
8.3	Communication	724	352	179	267	362	128	562	499	330	247	347	59	287	130	4473
9.	Trade, Hotel and Restaurants	7763	5918	3646	6694	6141	2228	10206	9189	7157	7193	10215	1417	7826	3538	89131
10.	Banking & Insurance	4110	2731	1857	1999	2357	606	6033	3271	1958	1467	2096	412	1741	786	31424
11.	Real estate & Ownership of dwellings	1238	859	417	748	647	242	2223	1232	505	490	781	115	715	251	10463
12.	Public Administration	7211	2619	1366	2105	2278	537	3326	2402	2042	1667	2429	369	1902	553	30806
13.	Other Services	7035	5212	2014	4822	5127	1668	6861	6633	4369	4956	5888	887	5066	2289	62827
	Sub total - Tertiary	31998	20300	10625	18899	19049	6120	35973	26506	17836	18021	24478	3816	20217	8261	262099
	Net State Domestic Product	65987	55001	28464	44370	42950	34048	90685	59887	44931	40153	57435	17158	48846	23620	653535
	Population ('000)	2820	2380	1203	2027	1844	1053	2754	2649	2220	2610	2439	603	2098	948	27648
	Per Capita Income Rs.	2340	2311	2366	2189	2329	3233	3293	2261	2024	1538	2355	2845	2328	2492	2364

16-7
Table 16-6: District-wise distribution of Net State Domestic Product and Per Capita Income of Kerala
at Factor Cost by Industry of Origin - (New series) at (1980-81) constant prices

Year: 1986-'87

(Rs. in lakhs)

16-7
Table 16-6: District-wise distribution of Net State Domestic Product and Per Capita Income of Kerala
at Factor Cost by Industry of Origin - (New series) at (1980-81) constant prices

(Rs. in lakhs)

Sl. No.	Industry of Origin	TVM	KLM	PTA	ALPA	KTM	IDKI	EKM	TSR	PLKD	MLPM	KKD	WID	KNR	KSGD	STATE
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1.	Agriculture	18753	19598	11547	14529	21077	15420	22862	18354	18894	17228	15444	11454	19082	10513	234755
2.	Forestry & Logging	4	1216	2410	-	93	1200	94	1080	1218	1382	286	532	320	37	9872
3.	Fishing	828	3951	-	2127	103	9	2348	416	24	473	904	-	696	225	12104
4.	Mining & Quarrying	40	54	24	34	38	8	89	82	66	103	143	8	154	69	912
	Sub total - Primary	19625	24819	13981	16690	21311	16637	25393	19932	20202	19186	16777	11994	20252	10844	257643
5.	Manufacturing	8688	7406	4047	7472	4108	4764	18581	8073	6101	1677	9611	2237	5105	2308	90178
5.1	Registered	3325	4107	2053	3471	2151	4351	13445	4547	1956	538	4938	1027	2054	929	48892
5.2	Un-registered	5363	3299	1994	4001	1957	413	5136	3526	4145	1139	4673	1210	3051	1379	41286
6.	Electricity, Gas & Water Supply	1022	537	280	485	508	417	700	538	382	266	453	53	235	105	5981
7.	Construction	8248	5036	2545	4285	1556	4875	15002	8494	4983	4715	7819	613	5880	2506	76657
	Sub total - Secondary	17598	12979	6872	12242	6172	10056	34283	17105	11466	6658	17883	2903	11220	5019	172816
8.	Transport, Storage & Communication	5612	3624	1726	2951	3028	1013	8397	4605	2285	2660	3576	650	3432	1119	44678
8.1	Railways	184	121	-	90	120	-	192	142	298	205	286	-	260	-	1898
8.2	Transport by Other means & Storage	4494	3050	1495	2517	2443	848	7481	3820	1562	2136	2843	574	2802	951	37016
8.3	Communication	934	453	231	344	465	165	724	643	425	319	447	76	370	168	5764
9.	Trade, Hotel and Restaurants	9395	7162	4411	8100	7432	2696	12350	11120	8661	8704	12361	1715	9470	4282	107859
10.	Banking & Insurance	4847	3220	2190	2357	2780	715	7114	3857	2308	1730	2471	485	2053	926	37053
11.	Real estate & Ownership of dwellings	1000	693	336	604	523	196	1796	998	1010	395	630	94	578	202	9055
12.	Public Administration	9202	3328	1732	2664	2899	677	4222	3047	2608	2137	3041	474	2417	698	39146
13.	Other Services	7855	5820	2250	5385	5726	1863	7663	7407	4880	5535	6575	991	5659	2556	70165
	Sub total - Tertiary	37911	23847	12645	22061	22388	7160	41542	31034	21752	21161	28654	4409	23609	9783	307956
	Net State Domestic Product	75494	61645	33498	50993	49871	33853	101218	68071	53420	47005	63314	19306	55081	25646	738415
	Population ('000)	2869	2422	1223	2062	1876	1072	2801	2694	2655	2481	613	2135	965	28126	
	Per Capita Income Rs.	2631	2545	2739	2473	2658	3158	3614	2527	2366	1770	2552	3149	2580	2658	2625

Table 16-8: District-wise distribution of Net State Domestic Product and Per Capita Income of Kerala
at Factor Cost by Industry of Origin - (New series) at (1980-'81) current prices

Year: 1987-88

(Rs. in lakhs)

Sl.	Industry of No. Origin	TVM	KLM	PTA	ALPA	KTM	TDKI	EKM	TSR	PLKD	MLPM	KKD	WYD	KNR	KSGD	STATE	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	
1.	Agriculture	20725	21877	11908	15937	23054	21013	27973	21458	16800	18396	19103	11723	21458	10860	261685	
2.	Forestry & Logging	1	391	1515	-	15	824	61	1603	579	1159	242	472	300	8	7170	
3.	Fishing	681	3871	-	1722	88	-	7	1893	346	22	353	753	-	699	226	10661
4.	Mining & Quarrying	50	69	31	43	48	10	113	104	84	131	182	11	195	88	1159	
	Sub total - Primary	21457	26208	13554	17702	23205	21854	29440	23511	17485	20039	20280	12206	22652	11182	280675	
5.	Manufacturing	9762	9027	4827	8735	4937	6755	24390	9879	6645	1826	11499	2607	5791	2619	109299	
5.1	Registered	4874	6020	3010	5089	3153	6379	19709	6665	2867	788	7239	1505	3010	1362	71670	
5.2	Un-registered	4888	3007	1817	3646	1784	376	4681	3214	3778	1038	4260	1102	2781	1257	37629	
6.	Electricity, Gas & Water supply	677	274	150	270	273	176	415	301	206	188	282	37	166	75	3490	
7.	Construction	8890	5428	2743	4618	1677	5254	16168	9154	5370	5081	8427	661	6337	2809	82617	
	Sub total - Secondary	19329	14729	7720	13623	6887	12185	40973	19334	12221	7095	20208	3305	12294	5503	195406	
8.	Transport, Storage & Communication	7081	4612	2249	3668	3896	1269	10103	6099	2942	3444	4792	884	4266	1413	56718	
8.1	Railways	287	190	-	140	188	-	299	223	466	321	447	102	406	111	2967	
8.2	Transport by Other means & Storage	5705	3894	1980	3128	3165	1077	8960	5126	1980	2751	3824	795	3429	1218	47032	
8.3	Communication	1089	528	269	400	543	192	844	750	496	372	521	89	431	195	6719	
9.	Trade, Hotel, and Restaurants	10889	8301	5113	9389	8614	3126	14315	12890	10039	10089	14327	1988	10977	4963	125020	
10.	Banking & Insurance	5266	3499	2379	2560	3019	778	7730	4191	2508	1880	2685	527	2230	1006	40258	
11.	Real estate & Ownership of dwellings	836	580	281	505	438	164	1502	834	845	330	527	78	483	169	7572	
12.	Public Administration	10403	3771	1964	3054	3280	774	4782	3470	2947	2407	3488	536	2742	799	44417	
13.	Other Services	8731	6469	2501	5986	6364	2071	8517	8233	54423	6152	7308	1101	6290	2841	77987	
	Sub total - Tertiary	43206	27232	14487	25162	25611	8182	46949	35717	24704	24302	33127	5114	26988	11191	351972	
	Net State Domestic Product	83992	68169	35661	56487	55703	42221	117362	78562	54410	51436	73615	20625	61934	27876	828053	
	Population ('000)	2916	2464	1244	2095	1907	1089	2847	2739	2296	2699	2522	623	2167	981	28589	
	Per Capita Income Rs.	2880	2767	2867	2696	2921	3877	4122	2868	2370	1906	2919	3311	2858	2842	2896	

16-9
Table 16-9: District-wise distribution of Net State Domestic Product and Per Capita Income of Kerala
at Factor Cost by Industry of Origin - (New series) at (1980-'81) current prices

Year: 1988-'89

(Rs. in lakhs)

Sl. No.	Industry of Origin	TVM	KLM	PTA	ALPA	KTM	IDKI	EKN	TSR	PLKD	MLPN	KKD	WYD	KNR	KSGD	STATE
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1.	Agriculture	22644	23902	13009	17412	25189	22959	29907	23445	18356	20100	20872	12809	23445	11866	285915
2.	Forestry & Logging	1	344	1328	-	13	722	53	1406	508	1017	212	414	263	6	6287
3.	Fishing	1115	5808	-	2840	142	11	3130	562	34	608	1223	-	1037	335	16845
4.	Mining & Quarrying	85	117	52	73	81	16	191	178	143	223	308	18	331	150	1966
	Sub total - Primary	23845	30171	14389	20325	25425	23708	33281	25591	19041	21948	22615	13241	25076	12357	311013
5.	Manufacturing	11408	10916	5787	10384	5936	8622	30329	11964	7656	2105	13800	3096	6796	3074	131873
5.1	Registered	6287	7766	3883	6564	4068	8228	25425	8598	3698	1017	9338	1941	3883	1757	92453
5.2	Un-registered	5121	3150	1904	3820	1868	394	4904	3366	3958	1088	4462	1155	2913	1317	39420
6.	Electricity, Gas & Water supply	654	240	133	246	242	139	385	274	185	190	269	38	167	76	3238
7.	Construction	10221	6241	3153	5310	1928	6041	18589	10525	6174	5842	9689	760	7286	3230	94989
	Sub total - Secondary	22283	17397	9073	15940	8106	14802	49303	22763	14015	8137	23758	3894	14249	6380	230100
8.	Transport, Storage & Communication	8107	5199	2535	4125	4436	1449	11241	6896	3406	3881	5401	989	4795	1606	64066
8.1	Railways	322	214	-	157	211	-	337	250	524	361	502	-	457	-	3335
8.2	Transport by Other means & Storage	6123	4179	2125	3357	3397	1156	9616	5502	2125	2953	4104	853	3680	1308	50478
8.3	Communication	1662	806	410	611	828	293	1288	1144	757	567	795	136	658	298	10253
9.	Trade, Hotel and Restaurants	11250	8576	5283	9700	8899	3229	14789	13316	10372	10423	14802	2054	11340	5128	129161
10.	Banking & Insurance	6502	4319	2938	3162	3729	959	9543	5172	3097	2321	3315	651	2754	1243	49705
11.	Real estate & Ownership of dwellings	480	333	161	290	252	94	862	479	485	189	303	45	277	97	4347
12.	Public Administration	11265	4084	2127	3307	3552	838	5178	3757	3191	2606	3777	580	2969	865	48096
13.	Other Services	9738	7216	2789	6676	7098	2310	9501	9183	6049	6862	8151	1228	7016	3169	86986
	Sub total - Tertiary	47342	29727	15833	27260	27966	8879	51114	38803	26600	26282	35749	5547	29151	12108	382361
	Net State Domestic Product ('000)	93470	77295	39295	63525	61497	47389	133698	87157	59656	56367	82122	22682	68476	30845	923474
	Population ('000)	2962	2502	1263	2129	1937	1106	2892	2784	2332	2741	2562	632	2203	996	29041
	Per Capita Income R.	3156	3089	3111	2984	3175	4285	4623	3131	2558	2056	3205	3589	3108	3097	3180

Statement - 1: Net State Domestic Product at Factor Cost of various States & Union Territories
at Current Prices

Sl. No.	State/U.T.	1980-81	1981-82	1982-83	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89
		2	3	4	5	6	7	8	9	10
										11
1.	Andhra Pradesh	7324	8974	9702	11516	11962	13412	14242	16598	16793
2.	Arunachal Pradesh	97	129	148	167	198	237	268	284	337
3.	Assam	2356	2978	3398	3766	4725	5118	5476	5993	6563
4.	Bihar	6077	7002	7830	9178	11088	12008	13732	14848	17348
5.	Goa	315	343	418	442	542	555	657	731	796
6.	Gujarat	6594	8247	8745	11385	11866	11507	13429	13614	19328
7.	Haryana	3032	3498	4004	4351	4747	5643	5935	6629	8693
8.	Himachal Pradesh	721	844	894	1019	1024	1228	1353	1509	1780
9.	Jammu & Kashmir	974	1098	1269	1417	1640	1803	2013	1873	2422
10.	Karnataka	5866	6735	7413	8984	10072	10510	12124	13870	16447
11.	Kerala	3782	4008	4662	5465	6078	6436	7321	8085	8934
12.	Madhya Pradesh*	6122	6784	7732	8641	9454	11136	11621	14625	17002
13.	Maharashtra	15113	16966	18277	21152	23084	26530	28167	32642	38990
14.	Manipur	201	243	258	307	354	377	428	506	600
15.	Meghalaya	180	206	227	263	302	341	380	462	512
16.	Mizoram	62	70	78	95	122	157	194	259	-
17.	Nagaland	105	132	161	194	231	261	294	338	361
18.	Odisha	3225	3677	3765	4893	4801	5936	6206	6521	8433
19.	Punjab	4451	5240	5808	6400	7307	8315	9209	10784	12408
20.	Rajasthan	4126	4850	5531	7043	6983	7669	8254	8977	12253
21.	Sikkim	49	55	65	75	95	113	135	156	177
22.	Tamil Nadu	7218	8677	8821	10222	12028	13682	15125	18105	20084
23.	Tripura	268	290	352	360	441	485	512	599	667
24.	Uttar Pradesh	14102	15156	17757	19704	21658	24785	27413	30289	35626
25.	West Bengal	8901	9777	10658	12832	14778	15816	17186	19521	22024
26.	Andaman & Nicobar Islands	49	57	61	75	81	95	110	116	130
27.	Delhi	2329	2742	3118	3267	3635	4599	5493	6322	-
28.	Pondicherry	186	199	225	252	282	317	351	413	432
All India (Net Domestic Product)		110340	128757	142509	167494	186486	207239	229232	260580	312634

* At 1970-'71 Prices.

Statement - 2: Net State Domestic Product at Factor Cost of various States & Union Territories
at Constant Prices

(Grove rupees)

Sl. No.	State/U.T.	1980-81	1981-82	1982-83	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89
		2	3	4	5	6	7	8	9	10
		1								11
1.	Andhra Pradesh	7324	8440	8534	8885	8629	9067	8693	9268	10432
2.	Arunachal Pradesh	97	112	115	123	134	150	160	168	180
3.	Assam	2356	2640	2831	2914	3155	3282	3336	3519	3590
4.	Bihar	6077	6342	6314	7049	7536	7757	8388	7877	8562
5.	Goa	315	281	329	317	364	356	386	411	431
6.	Gujarat	6594	7264	7129	8434	8457	7665	8241	7533	10391
7.	Haryana	3032	3145	3341	3412	3545	4073	4078	3994	4961
8.	Himachal Pradesh	721	766	739	774	730	827	886	878	944
9.	Jammu & Kashmir	974	998	1034	1066	1141	1199	1249	1092	1277
10.	Karnataka	5866	6229	8407	6829	7364	7076	7741	8139	9000
11.	Kerala	3782	3735	3826	3671	3898	4042	3938	4048	4360
12.	Madhya Pradesh*	2675	2797	2895	3376	3237	3496	3392	3899	4238
13.	Maharashtra	15113	15478	16069	17106	17475	18747	18627	20146	22005
14.	Manipur	201	215	220	240	251	266	267	285	301
15.	Meghalaya	180	187	190	195	205	214	218	237	249
16.	Nagaland	105	122	134	147	162	172	183	203	222
17.	Orissa	3225	3270	3073	3703	3405	3931	3979	3922	4508
18.	Punjab	4451	4842	4995	5076	5461	5871	6105	6406	6766
19.	Rajasthan	4126	4478	4570	5611	5208	5187	5304	5071	6791
20.	Sikkim	49	52	59	61	69	76	89	108	-
21.	Tamil Nadu	7218	8011	7578	7988	9033	9391	9310	9807	10370
22.	Tripura	268	274	309	299	307	312	326	353	375
23.	Uttar Pradesh	14102	14451	15604	16233	16486	17124	17943	18500	20182
24.	West Bengal	8901	8936	9031	9869	9750	10400	10891	11551	12421
25.	Andaman & Nicobar Islands	49	52	50	58	56	63	66	70	79
26.	Delhi	2329	2496	2670	2570	2609	3190	3518	3735	-
27.	Pondicherry	186	187	199	198	208	217	232	243	245
	All India (Net Domestic Product)	110340	117101	120320	130396	135021	140260	145418	151746	168382

* At 1970-'71 Prices.

Statement - 3: Gross State Domestic Product at Factor Cost of various States & Union Territories
at Current Prices

Sl. No.	State/U.T.	1980-81	1981-82	1982-83	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89
1	2	3	4	5	6	7	8	9	10	11
1.	Andhra Pradesh	8191	10008	10906	12915	13570	15323	16400	19034	22544
2.	Arunachal Pradesh	106	140	162	184	215	261	295	317	3370
3.	Assam	2583	3238	3704	4089	5108	5552	5952	6512	7252
4.	Bihar	7083	8177	9181	10650	12724	13943	15828	17136	19893
5.	Goa	398	436	519	549	666	701	820	917	1001
6.	Gujarat	7471	9270	9946	12785	13424	13372	15538	16034	21870
7.	Haryana	3366	3911	4485	4890	5382	6392	6730	7580	9803
8.	Himachal Pradesh	792	923	983	1123	1132	1363	1506	1684	2002
9.	Karnataka	6460	7431	8236	9783	11042	11753	13542	15468	18363
10.	Kerala	4245	4567	5322	6209	6912	7457	8505	9426	10433
11.	Madhya Pradesh*	6602	7307	8372	10441	10426	12240	12870	16414	18759
12.	Maharashtra	16614	18742	20319	23506	25812	29684	31704	36683	43853
13.	Manipur	218	264	284	337	383	418	477	560	684
14.	Meghalaya	200	230	256	298	343	393	440	528	588
15.	Mizoram	68	78	87	106	135	181	-	-	-
16.	Odisha	3499	3974	4158	5346	5326	6517	6901	7263	9328
17.	Punjab	5038	5918	6588	7276	8303	9496	10482	12306	14081
18.	Rajasthan	4637	5461	6246	7863	7936	8797	9507	10354	13776
19.	Sikkim	52	59	70	80	102	121	144	167	194
20.	Tamil Nadu	8081	9712	10025	11646	13658	15648	17332	20633	22970
21.	Uttar Pradesh	15644	17008	19882	22066	24355	27864	30834	34155	40114
22.	West Bengal	9528	10745	11857	14081	16258	17579	19272	21835	26123
23.	Andaman & Nicobar Islands	53	61	67	82	90	106	123	132	148
24.	Delhi	2545	3005	3428	3607	4040	5080	6091	6965	-
All India (Gross Domestic Product)		122427	143216	159395	186723	208577	233478	259055	294266	351724

* At 1970-'71 Prices.

Statement - 4: Gross State Domestic Product at Factor Cost of various States & Union Territories
at Constant Prices
(Crore rupees)

Sl. No.	State/U.T.	1980-81	1981-82	1982-83	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89
1	2	3	4	5	6	7	8	9	10	11
1.	Andhra Pradesh	8191	9355	9502	9935	9744	10253	9942	10583	11817
2.	Arunachal Pradesh	106	122	126	135	147	165	176	187	196
3.	Assam	2583	2776	2985	3074	3295	3440	3516	3746	3914
4.	Bihar	7083	7380	7399	8147	8666	8932	9562	9151	9919
5.	Goa	398	363	413	402	457	452	446	517	344
6.	Gujarat	7471	8120	8103	9498*	9555	8351	9495	8882	11781
7.	Haryana	3386	3519	3739	3825	3988	4543	4568	4505	5511
8.	Himachal Pradesh	792	840	816	858	810	921	985	980	1057
9.	Karnataka	6460	6855	7089	7548	8121	7870	8583	9029	10001
10.	Kerala	4245	4237	4369	4240	4488	4705	4644	4796	5190
11.	Madhya Pradesh*	2892	3018	3128	3652	3469	3802	3728	4279	4640
12.	Maharashtra	16614	17050	17724	18893	19396	20733	20738	22363	24456
13.	Manipur	218	232	237	259	269	284	290	309	326
14.	Meghalaya	200	209	214	221	233	246	251	273	288
15.	Orissa	3499	3559	3389	4044	3771	4343	4388	4363	4964
16.	Punjab	5038	5452	5637	5755	6168	6632	6904	7249	7660
17.	Rajasthan	4637	5018	5135	6200	5851	5246	6039	5855	7623
18.	Sikkim	52	56	63	66	74	80	95	114	-
19.	Tamil Nadu	8081	8931	8555	9069	10178	10656	10588	11178	11840
20.	Uttar Pradesh	15644	16138	17414	18112	18431	19119	20043	20706	22586
21.	West Bengal	9528	9810	9957	10807	10770	11515	12060	12796	13997
22.	Andaman & Nicobar Islands	53	56	55	63	62	70	73	78	87
23.	Delhi	2545	2727	2918	2822	2886	3484	3860	4077	-
All India (Gross Domestic Product)		122427	129889	133915	144865	150469	156600	162711	170041	187725

* At 1970-'71 Prices.

Statement - 5: Per Capita Net State Domestic Product at Current Prices of various
States & Union Territories

Sl. No.	State/U.T.	1980-81	1981-82	1982-83	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89
		2	3	4	5	6	7	8	9	10
1.	Andhra Pradesh	1380	1657	1756	2046	2086	2296	2394	2741	3211
2.	Arunachal Pradesh	1561	2011	2240	2455	2793	3274	3579	3679	4236
3.	Assam	1200	1474	1641	1777	2182	2313	2420	2589	2772
4.	Bihar	878	989	1083	1242	1469	1558	1744	1846	2111
5.	Goa	3145	3365	4003	4127	4931	4927	5702	6209	6619
6.	Gujarat	1951	2390	2484	3162	3233	3077	3525	3509	4893
7.	Haryana	2370	2664	2967	3133	3325	3849	3950	4312	5537
8.	Himachal Pradesh	1698	1948	2025	2264	2233	2630	2848	3122	3622
9.	Jammu & Kashmir	1649	1817	2050	2237	2528	2716	2966	2701	3420
10.	Karnataka	1596	1790	1926	2285	2508	2564	2900	3254	3787
11.	Kerala	1494	1559	1782	2050	2238	2328	2603	2828	3076
12.	Madhya Pradesh*	1183	1284	1432	1746	1675	1931	1973	2433	2772
13.	Maharashtra	2427	2669	2813	3185	3403	3835	3997	4558	5363
14.	Manipur	1430	1684	1742	2018	2265	2354	2611	3008	3480
15.	Meghalaya	1361	1516	1625	1831	2046	2250	2437	2893	3112
16.	Mizoram	1289	1363	1471	1724	2139	2658	3165	4077	-
17.	Nagaland	1383	1666	1941	2251	2579	2800	3034	3361	3464
18.	Orissa	1231	1380	1388	1772	1707	2072	2128	2194	2793
19.	Punjab	2675	3082	3343	3605	4028	4486	4862	5572	6274
20.	Rajasthan	1222	1392	1544	1914	1849	1978	2074	2197	2923
21.	Sikkim	1571	1701	1926	2136	2635	3023	3472	3885	4254
22.	Tamil Nadu	1498	1776	1777	2024	2341	2620	2851	3362	3677
23.	Tripura	1323	1390	1641	1640	1962	2108	2177	2494	2722
24.	Uttar Pradesh	1286	1349	1547	1682	1812	2032	2201	2382	2744
25.	West Bengal	1612	1735	1860	2169	2473	2597	2789	3089	3423
26.	Andaman & Nicobar Islands	2613	2877	2948	3435	3549	3985	4412	4436	4797
27.	Delhi	3843	4301	4692	4720	5042	6130	7037	7788	-
28.	Pondicherry	3038	3169	3490	3806	4147	4553	4908	5622	5735
	All India (Per Capita NDP)	1625	1855	2010	2313	2523	2745	2977	3319	3908

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* At 1970-'71 Prices.

Statement - 6: Per Capita Net State Domestic Product at Constant Prices (1980-'81) of various States & Union Territories

(Rupees)

Sl. No.	State/U.T.	1980-81	1981-82	1982-83	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89
1	2	3	4	5	6	7	8	9	10	11
1.	Andhra Pradesh	1380	1558	1545	1578	1505	1552	1461	1530	1692
2.	Arunachal Pradesh	1561	1747	1744	1804	1900	2074	2139	2184	2260
3.	Assam	1200	1307	1367	1375	1457	1483	1474	1521	1516
4.	Bihar	878	896	873	954	999	1007	1065	979	1042
5.	Goa	3145	2752	3152	2964	3313	3166	3353	3493	3582
6.	Gujarat	1951	2105	2025	2343	2304	2049	2163	1942	2631
7.	Haryana	2370	2396	2475	2457	2483	2778	2714	2598	3160
8.	Himachal Pradesh	1698	1769	1673	1719	1592	1771	1865	1818	1921
9.	Jammu & Kashmir	1649	1652	1671	1683	1759	1807	1841	1575	1804
10.	Karnataka	1596	1655	1665	1737	1834	1727	1852	1909	2072
11.	Kerala	1494	1453	1462	1377	1435	1462	1400	1413	1501
12.	Madhya Pradesh*	517	529	536	612	574	606	576	649	691
13.	Maharashtra	2427	2434	2473	2576	2576	2710	2644	2813	3026
14.	Manipur	1430	1488	1485	1578	1607	1661	1630	1693	1748
15.	Meghalaya	1361	1379	1361	1354	1385	1412	1397	1485	1514
16.	Nagaland	1383	1539	1616	1700	1806	1844	1889	2016	2133
17.	Orissa	1231	1227	1133	1341	1210	1390	1365	1320	1493
18.	Punjab	2675	2848	2875	2859	3011	3167	3223	3310	3421
19.	Rajasthan	1222	1285	1276	1525	1379	1338	1333	1241	1620
20.	Sikkim	1571	1611	1746	1758	1919	2017	2297	2678	-
21.	Tamil Nadu	1498	1640	1527	1582	1758	1798	1755	1821	1869
22.	Tripura	1323	1312	1443	1361	1363	1356	1385	1470	1532
23.	Uttar Pradesh	1286	1287	1360	1386	1379	1404	1441	1455	1555
24.	West Bengal	1612	1597	1571	1684	1631	1707	1755	1828	1930
25.	Andaman & Nicobar Islands	2613	2604	2414	2660	2445	2639	2644	2695	2905
26.	Delhi	3843	3915	4019	3713	3619	4252	4507	4601	-
27.	Pondicherry	3038	2972	3088	2987	3062	3116	3241	3309	3245
All India (Net Domestic Product)	1625	1687	1697	1801	1827	1858	1889	1933	2105	

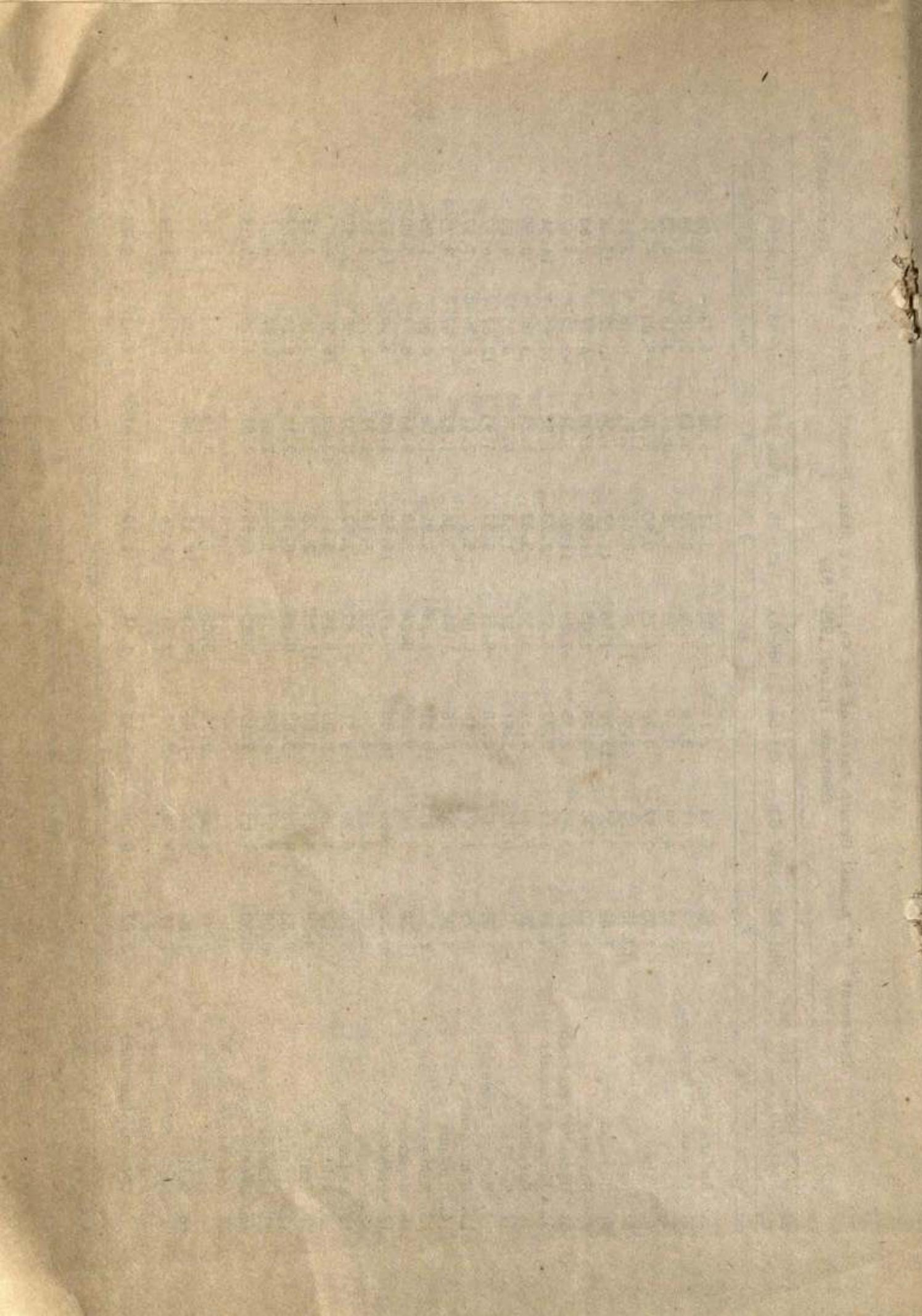
Statement - 7: Annual Growth Rates of Net State Domestic Product at Constant Prices (1980-'81)
(Percentage)

Sl. No.	State/U.T.	1981-82	1982-83	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89 (P)
1	2	3	4	5	6	7	8	9	10
1.	Andhra Pradesh	15.24	1.11	4.11	-2.88	5.08	-4.12	6.61	12.56
2.	Arunachal Pradesh	15.46	2.68	6.96	8.94	11.94	6.67	5.00	7.14
3.	Assam	12.05	7.23	2.93	8.27	4.03	1.65	5.49	2.02
4.	Bihar	4.36	-0.44	11.64	6.91	2.93	8.13	-6.10	8.71
5.	Goa	-10.79	17.08	-3.65	14.83	-2.20	8.43	6.48	4.87
6.	Gujarat	10.16	-1.86	18.31	0.27	-9.37	7.51	-8.59	37.94
7.	Haryana	3.73	6.23	2.13	3.90	14.89	0.12	-2.06	24.21
8.	Himachal Pradesh	6.24	-3.52	4.74	-5.68	13.29	7.13	-0.90	7.52
9.	Jammu & Kashmir	2.46	3.61	3.09	7.04	5.08	4.17	-12.57	18.94
10.	Karnataka	6.19	2.86	6.59	7.83	-3.91	9.40	5.14	10.58
11.	Kerala	-1.24	2.44	-4.05	6.18	3.69	-2.57	2.59	7.92
12.	Madhya Pradesh*	4.56	3.50	18.61	-4.12	8.00	-2.97	14.95	8.69
13.	Maharashtra	2.40	3.83	6.45	2.16	7.28	-0.64	8.15	9.23
14.	Manipur	6.97	2.33	9.09	4.58	5.98	0.38	6.74	5.61
15.	Meghalaya	3.89	1.60	2.63	5.13	4.39	1.87	8.72	5.06
16.	Nagaland	16.19	9.84	9.70	10.20	6.17	6.40	10.93	9.36
17.	Orissa	1.40	-6.02	20.50	-8.05	16.92	-0.05	-1.43	14.94
18.	Punjab	8.78	3.16	1.62	7.58	7.51	3.99	4.93	5.62
19.	Rajasthan	8.53	2.05	22.78	-7.18	-0.40	2.26	-4.39	33.92
20.	Sikkim	6.12	13.46	3.39	13.11	10.14	17.11	21.35	-
21.	Tamil Nadu	10.99	-5.41	5.41	13.08	3.96	-0.86	5.34	5.23
22.	Tripura	2.24	12.77	-3.24	2.68	1.63	4.49	8.28	6.23
23.	Uttar Pradesh	2.47	7.98	4.03	1.56	3.87	4.78	3.10	9.09
24.	West Bengal	1.07	0.39	9.28	-1.21	6.67	4.72	6.06	7.53
25.	Andaman & Nicobar Islands	6.12	-3.85	16.00	-3.45	12.50	4.78	6.06	12.86
26.	Delhi	7.17	6.97	-3.75	1.52	22.27	10.28	8.17	-
27.	Pondicherry	0.54	6.42	-0.50	5.05	4.33	8.91	4.74	0.82
	All India (Net Domestic Product)	6.13	2.75	8.37	3.55	3.88	3.68	4.35	10.96

* At 1970-'71 Prices.

Statement - 8: Annual Growth Rates of Per Capita Net State Domestic Product at Constant Prices (1980-'81) / (Percentage)

Sl. No.	State/U.T.	1981-82	1982-83	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89 (P)
	2	3	4	5	6	7	8	9	10
1.	Andhra Pradesh	12.90	-0.83	2.14	-4.83	3.12	-5.86	4.72	10.59
2.	Arunachal Pradesh	11.92	-0.17	3.44	5.76	8.70	3.13	2.10	3.48
3.	Assam	8.92	4.59	0.59	5.98	1.78	-0.61	3.19	-0.33
4.	Bihar	2.05	-2.57	9.28	4.72	0.80	5.76	-8.08	6.44
5.	Goa	-12.50	14.53	-5.96	11.77	-4.44	5.91	4.18	2.55
6.	Gujarat	7.89	-3.80	15.70	-1.86	-11.07	5.56	-10.22	35.48
7.	Haryana	1.10	3.30	-0.75	1.05	11.88	-2.30	-4.27	21.63
8.	Himachal Pradesh	4.18	-5.43	2.75	-7.39	11.24	5.31	-2.52	5.67
9.	Jammu & Kashmir	0.18	1.15	0.72	4.52	2.73	1.88	-14.45	14.54
10.	Karnataka	3.70	0.80	4.32	5.58	-5.83	7.24	3.08	8.54
11.	Kerala	-2.74	0.82	-5.81	4.21	1.88	-4.24	0.93	6.23
12.	Madhya Pradesh*	2.32	1.32	14.18	-8.21	5.57	-4.95	12.67	6.47
13.	Maharashtra	0.29	1.60	4.18	0.00	5.20	-2.44	6.39	7.57
14.	Manipur	4.06	-0.20	6.26	1.84	3.36	-1.87	3.67	3.25
15.	Meghalaya	1.32	-1.31	-0.51	2.29	1.95	-1.06	6.30	1.95
16.	Nagaland	11.28	5.00	5.20	8.24	2.10	2.44	8.72	5.80
17.	Orissa	-0.32	-7.66	18.36	-9.77	14.88	-1.80	-3.30	13.11
18.	Punjab	8.47	0.95	-0.56	5.32	5.18	1.77	2.70	3.35
19.	Rajasthan	5.16	-0.70	19.51	-9.57	-2.97	-0.37	-6.90	30.54
20.	Sikkim	2.55	8.38	0.89	9.16	5.11	13.88	16.59	-
21.	Tamil Nadu	9.48	-8.89	3.60	11.13	2.28	-2.39	3.76	3.73
22.	Tripura	-0.83	9.98	-5.68	0.15	-0.51	2.14	6.14	4.22
23.	Uttar Pradesh	0.08	5.67	1.91	-0.51	1.81	2.64	0.97	6.87
24.	West Bengal	-0.93	-1.63	7.19	-3.15	4.66	2.81	4.16	5.58
25.	Andaman & Nicobar Islands	-0.34	-7.30	10.19	-8.08	7.93	0.19	1.93	7.79
26.	Delhi	1.87	2.66	-7.61	-2.53	17.49	6.00	2.09	-
27.	Pondicherry	-2.17	3.90	-3.27	2.51	1.76	4.01	2.10	-1.93
	All India (Per Capita NDP)	3.82	0.59	6.13	1.44	1.70	1.67	2.33	8.90



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