

P R E F A C E

This is the 2nd in the series of the publication of the District Statistical hand books for Kerala being brought out by the Bureau of Economics and Statistics. The first series brought out relate to the year 1965-66. The present one relates to the year 1970-71.

The content of this series follow the pattern recommended by the Central Statistical Organisation and differ with the first series to that extent. All the sectors of development have been covered as far as possible with 1970-71 data. Where this could not be obtained 1969-70 data are presented. Data for 1969-70 have also been furnished in those contexts where it is found useful and convenient. Data relating to 1965-66 (the last year of the 3rd plan) have been presented wherever possible to facilitate comparative Studies.

The Data presented in this series of publication were collected mostly in the Head Offices of the various Departments including the Bureau of Economics and Statistics. Data not so available were collected by the District Offices of this Department from the concerned District Offices of the various Departments. The Bureau is grateful for the kind co-operation extended by one and all in this regard.

This publication was prepared in the Publication Division of the Bureau of Economics & Statistics. The sincere efforts put in by the Staff of this Division is greatly appreciated.

Suggestions for improvement are welcome.

DIRECTOR.

DISTRICT STATISTICAL HANDBOOK, 1971

DISTRICT: QUILON

CONTENTS

		<i>Page No.</i>
Section I. Area, Population and Housing		
1.1	Area, population and Density of population	1961 .. 7
1.2	Do.	1971 .. 7
1.3	Growth of population	1901-1971 .. 8
1.4	Population by sex with Rural and Urban break up	1961 .. 8
1.5	Do.	1971 .. 9
1.6	Population by Age-Groups	1961 .. 9
1.7	Population by sex in different towns	1961 .. 10
1.8	Do.	1971 .. 10
1.9	Population of workers under various categories	1961 .. 11
1.10	Do.	1971 .. 11
1.11	Distribution of Total non-workers under various categories	1961 .. 12
1.12(a)	Population of scheduled caste and scheduled tribes	1961 .. 12
1.12(b)	Do.	1971 .. 13
1.13(a)	Population by religion	1961 .. 13
1.13(b)	Population by religion	1971 .. 14
1.14	Population by Marital Status	1961 .. 14
1.15	Distribution of thousand households according to tenure status	1961 .. 15
1.16	Distribution of thousand households according to material of roof	1961 .. 16
1.17	Distribution of thousand households according to number of rooms	1961 .. 17
1.18	Distribution of thousand households according to material of wall	1961 .. 18
Section II. Climate		
2.1	Temparature and Relative Humidity	1969&1970 .. 19
2.2	Rainfall at Rain recording Stations	1966 .. 20
2.3	Rainfall at Rain Recording stations	1970 .. 22
2.4	Rainfall at Rain recording Stations	1971 .. 24
Section III. Vital and Public Health Statistics		
3.1	Number of registered Live births, deaths and still births by sex	1966 .. 26
3.2	Number of registered deaths by various causes	1969 .. 27
3.3	Medical facilities—Number of Hospitals, Dispensaries and Medical personnel	1970-71 .. 28

		Page No.
3.4	Number of patients treated in Medical Institutions (Indoor and Outdoor)	1970-71 .. 29
3.5	Persons sterilised according to age & sex	1969-70 .. 30
3.6	Persons sterilised according to religion	1969-70 .. 31
Section IV. Education		
4.1	Taluk-wise Number of Institution (School Education)	1970-71 .. 32
4.2	Taluk-wise Number of Institution (Higher Education)	1970-71 .. 34
4.3	Number of Institutions by type of management (School Education)	1970-71 .. 36
4.4	Number of Scholars (School Education)	1970-71 .. 37
4.5	Number of Teachers do.	1970-71 .. 38
4.6	Number of Institutions by type of management (Higher Education)	1970-71 .. 40
4.7	Number of Scholars (Higher Education)	1970-71 .. 41
4.8	Number of Teachers (do.)	1970-71 .. 43
4.9	Growth of Literacy	1961-71 .. 45
4.10	Libraries and Reading Rooms	1970-71 .. 45
4.11	Cinema houses and talkies—Number, seating capacity and tax collected	1970-71 .. 47
4.12	Number of Printing Presses, News Paper etc., by languages	1970-71 .. 48
Section V. Agriculture		
5.1	Distribution of area according to Land Utilisation (Area in Hectares)	1970-71 .. 49
5.2	Area and yield of principal crops	1970-71 .. 50
5.3	Area Irrigated by different sources	1967-68 .. 50
5.4	Estimated mean yield of dry paddy (Taluk-wise)	1970-71 .. 51
5.5	Agricultural Implements	1966 .. 52
Section VI. Livestock Statistics		
6.1	Livestock Population	1966 .. 53
6.2	Number of Veterinary Hospitals, Dispensaries, Veterinarians, Livestock treated in Veterinary Institutions	1969-70 .. 54
6.3	Livestock slaughtered in Municipalities	1970 .. 54
6.4	Livestock slaughtered in Panchayats	1970 .. 55
Section VII. Banks and Co-operative Societies		
7.1	Number of Commercial Banks Registered in the District	.. 56
7.2	Co-operative Societies (Non-Industrial) Number & Membership	1969-70 .. 56
7.3	Co-operative Societies in the District (Non-Industrial) (Financial Statement)	1969-70 .. 58
7.4	Coir Co-operative Societies	1968-69 .. 60
7.5	Handloom Weavers' Co-operative Societies	1969-70 .. 61

		Page No.
Section VIII. Industrial Statistics		
8.1 Distribution of working factories (Registered)	1969	.. 62
Section IX. Labour Statistics		
9.1 Average daily number of workers employed in registered factories	1969	.. 63
9.2 Employment in plantation	1969-70	.. 64
9.3 Industrial Disputes	1970	.. 65
9.4 Agricultural wages (daily average)	1970-71	.. 65
9.5 Number of Applicants on the Live Register by main occupational Groups (Category-wise)	1970-71	.. 66
9.6 Registration and placements effected by employment Exchanges	1970-71	.. 67
Section X. Price Statistics		
10.1 Wholesale Prices of Important Commodities at Important Centres	1971	.. 68
10.2 Consumer Price Indices for working class for the Centres in the District	1971	.. 70
Section XI. Transport and Communication		
11.1 Length of Metalled and Non-Metalled Roads	1967-68	.. 71
11.2 Number of Registered Motor Vehicles on Road	1970-71	.. 72
11.3 Posts and Telegraph Offices and Radio Licenses	1970-71	.. 72
11.4 Length of Railways (in Kilometres)	1969-70	.. 73
11.5 Working of State Transport Corporation	1970-71	.. 73
11.6 Number of accidents on Road, Persons Killed, injured	1970-71	.. 74
Section XII. Judicial and Administrative Statistics		
12.1 Police Stations and outposts	1970	.. 75
12.2 Strength of police force in the District by categories	1969	.. 75
12.3 Serious Crimes	1970	.. 76
12.4 Property Stolen and Recovered	1970	.. 76
Section XIII. Local Bodies		
13.1 Population, Income and Expenditure of Municipalities	1970-71	.. 77
13.2 Income and Expenditure of Panchayats	1970-71	.. 78
13.3 Panchayats, Villages and Population	1970-71	.. 78
Section XIV. Forests		
14.1 Area of Reserved Forests and Reserved Lands	1969-70	.. 82
14.2 Out-turn of Major Forest Produce	1970-71	.. 82
Section XV. Power		
15.1 Consumers of Electricity	1970-71	.. 83
15.2 Consumption of Electricity	1970-71	.. 83

	Page No.
Section XVI. Community Development Programme	
16.1 General Details of C. D. Blocks	1970-71 .. 84
16.2 Actual Expenditure and Budget Provision of Blocks	1970-71 .. 85
Section XVII. Registration	
17.1 Registration of Documents	1970-71 .. 86
17.2 Documents Registered and Value	1970-71 .. 86
Section XVIII. Excise	
18.1 Liquor Shops	1970-71 .. 87
18.2 Rentals obtained in Auction sale of Abkari shops	1970-71 .. 87
18.3 Tree tapped and tree tax collected	1970-71 .. 88
18.4 License fee on foreign liquors, wine (etc.)	1970-71 .. 88
Section XIX. Sales Tax	
19.1 Registered dealers	1969-70 .. 89
19.2 Classification of assessees according to Grade of turnover assessed to Sales Tax	1969-70 .. 89
19.3 Analysis of Revenue under General Sales tax	1969-70 .. 90
19.4 Demand, Collection, Remission and Balance under General Sales Tax	1969-70 .. 90
19.5 Demand, Collection, Remission and Balance under Central Sales Tax	1969-70 .. 90
19.6 Arrears under Sales tax pending collection (General Sales Tax, Surcharge and Central Sales Tax)	1969-70 .. 91
19.7 Stages of arrears under Sales tax (General Sales tax, Surcharge and Central Sales tax pending)	1969-70 .. 91
Section XX. Agricultural Income Tax	
20.1 Classification of persons assessed to Agricultural Income Tax	1969-70 .. 92
20.2 Number of assessees according to selected Grade of income	1969-70 .. 93
20.3 Total Agricultural Income Tax demanded according to selected grades of Income and classes of assessees	1969-70 .. 94
20.4 Analysis of Agricultural Income Tax Revenue	1969-70 .. 95
20.5 Demand, collection, remission and balance under Agricultural Income tax (Including Surcharge)	1969-70 .. 95
20.6 Total Agricultural income tax and super tax demanded on different agricultural products	1969-70 .. 96
20.7 Stages of arrears under Agricultural Income Tax	1969-70 .. 96
Section XXI. Land Revenue	
21.1 Demand, collection and balance of various land Taxes (Amount in Rupees)	1970-71 .. 97
Section XXII. Miscellaneous	
22.1 Loan Sanctioned, amount disbursed by the Kerala Financial Corporation	1970-71 .. 98
22.2 Small Saving collection in the Districts	1970-71 .. 99
22.3 List of Markets and Important Commodities Marketed	1970-71 .. 100

QUILON DISTRICT

The District is named after its head quarters town of Quilon. The term Quilon is the English rendering of the Malayalam word "Kollam".

The District is situated on the South West Coast of Kerala. It extends from latitude $9^{\circ} 28' N$ to $8^{\circ} 45' N$. and lies between longitude $76^{\circ} 28'$ and $77^{\circ} 17' E$. Its northern boundaries are the Alleppey and Kottayam districts. Trivandrum is the southern boundary. In the east, it is bounded by Tinnavely District of Tamilnadu. The Arabian sea lies to its west. It is 52 miles in length and 48 miles in breadth at the farthest points. The coast line is 41.84 K.M. long.

The area of the District is 4732 Sq. K. M. The eastern portions are mountainous. From here, the terrain slopes down to the west in a series of hills and valleys cut across by rivers and streams. The sea coast is a flat, sandy, alluvial strip of land. There are five lakes situated in this region. They are Ashtamudi, Sasthamkottah, Paravoor, Nadayara and Edava, inter crossed by a net work of canals. This coastal belt is called the low land region. To the east of this lies the midland region consisting of hills, valleys and plains. The high lands consist of the mountainous portions in the east with its forests, jungles and peaks.

The important rivers of the District are the Pamba, Achencovil, Kallada and Ithikara. Pamba, the longest river in the District is 112.2 K.M. long. It is formed by the confluence of Pamba Aar, Kakkad Aar, Kallar and Kakkiar. It has a zig-zag and leisurely course in the District. It then enters Alleppey District and after joining the Achencovil and Manimala rivers empties into the Vembanad Lake through its several branches.

The Achencovil river is 81.6 K. M. long. It springs from Ramakkatheri and Rishimala. It loses its identity at Veeyapuram in Alleppey District where it confluence with the Pamba. The Kallada river originating from the western ghats has a length of 76.5 K. M. till it empties into the Ashtamudi kayal. Ithikara is the smallest river in the District. The course of these latter rivers are confined to the District.

The important lakes of the district are the Ashtamudi, Sasthamkottah, Paravoor, Edava and Nadayara. Sasthamkottah is a fresh water lake while all others are breakish. The Ashtamudi lake is 51.80 sq. K. M. in extent while Sasthamkottah is only 3.73 sq. K. M.

The three natural divisions of Kerala based on physical features, namely the high land, mid land and the low land are found in this district. The high lands abound in plantation crops. Forests form a major portion of this area. Paddy, coconut, rubber and a number of other perennial and seasonal crops are grown in the mid lands. Coconut is the main crop in the low lands. Paddy is the next important crop in this region.

The soils of the district fall under sandy laterite or forest types. Karunagappally taluk and the coastal belt of Quilon taluk have sandy soil. The forest soil is found in the eastern portions of Pathanamthitta and Pathanapuram Taluks. The rest of the District has laterite soils. Rich mineral deposits of Monozite, Illmenite, Zircon etc., occur in this District.

Quilon district was one of the two large administrative divisions of the old Travancore State, the other division being Kottayam. But during the fifties, it underwent a series of territorial changes so that it has been whittled down to a small district. The first of these slicing down operation took place when in 1956 the periyar sanctuary (Area 446.5 sq. K. M.) was added on to the Kottayam District. In 1956, the State reorganisation act gave away major portions of Shenkottah taluk to Tamilnadu. Again on the formation of a new Revenue district at Alleppey in 1957, Shertalai, Ambalapuzha, Mavelikara, Karthikapally, Chengannoor and Thiruvalla Taluks were cut away from the District. Thus, at present Quilon District consists of only six taluks. They are Quilon, Kottarakara, Pathanapuram, Pathanamthitta, Kunnathunadu and Karunagappally. The area and population of these taluks are given below: The number of villages in each taluk are also given along side.

	<i>Area (sq. K. M.)</i>	<i>Population (in lakhs) 1971 Census</i>	<i>No. of Villages</i>
1. Quilon	380.22	6.78	19
2. Kottarakara	551.56	4.21	18
3. Pathanamthitta	1975.47	3.90	19
4. Pathanapuram	1233.60	3.11	16
5. Kunnathur	389.90	2.92	16
6. Karunagapally	201.72	3.21	11
District	4732.47	24.13	99

There are 17 C. D. Blocks in the District covering 98 panchayats. The names of these blocks, the number of panchayats covered by each, area and population are given below:

<i>Name of Block</i>	<i>No. of Panchayats</i>	<i>Area (in Hec.)</i>	<i>Population (in lakhs)</i>
1. Kottarakara	6	13787	1.01
2. Ranni	7	23600	1.12
3. Karunagapally	5	9045	1.11
4. Anchaloomoodu	4	3509	0.93
5. Pathanapuram	5	26936	0.95
6. Sasthamkottah	8	18101	1.27

Name of Block	No. of Panchayats	Area (in Hec.)	Population (in lakhs)
7. Vettikavala	6	16752	1.10
8. Konni	6	17355	1.11
9. Chavara	4	7490	1.01
10. Chillimala	4	8047	1.00
11. Elanthoor	8	13167	1.12
12. Oachira	5	6941	1.02
13. Ithikara	6	14802	1.21
14. Parakodu	6	21103	1.11
15. Chadayamangalam	6	23035	1.20
16. Anchal	7	98835	1.51
17. Mukathalai	5	8236	1.29

Quilon, the headquarters of the district is the only Municipal town. Kilikollur and Kundara are non Municipal towns in the District.

The population of the District was 24.13 lakhs according to the 1971 Census. The density was 522 persons per sq. K. M. as against 549 persons for the State. Coastal taluks of Quilon and Karunagapally recorded high densities of 1782 and 1592 respectively whereas the hilly taluks of Pathanamthitta and Pathanapuram had very low densities (197 & 252 respectively). The densities in Taluks lying in the midland region namely Kunnathur and Koitarakara came in between. The percentage decade variation in population which stood at 23.93 for the decade ending with 1971 is considerably lower than that recorded for the previous decade namely 31.70.

According to the 1971 Census, females out numbered males in the district. The sex ratio was 1001 for the district as against 1016 for the State. Over the decades, Quilon district has shown fluctuations in this respect. In 1901, the sex ratio was only 987. This trend was maintained during the subsequent two decades. But in the succeeding 3 decades, females out numbered males. This was again reversed in the next Census when males out numbered females. The present sex ratio is again a reversal in this regard. Among the taluks, Pathanapuram alone has a population where males out number females. In Karunagapally and Quilon, the sex ratio is lower than the district average, but still it is seen that females out number males in these taluks also.

Majority of the population in this district are Hindus. They constituted 64% of the population as per the 1961 Census. Then came Christians with 24% and Muslims with 13%.

Scheduled Castes & Tribes formed nearly 12% of the population of the district. The tribal population is very small and majority of them are found in the eastern taluks of Pathanapuram and Pathanamthitta. The Scheduled Caste population is found distributed over all the taluks.

63.41 % is recorded as literates in the 1971 census as against 60.16% for the State.

There were 1154 institutions for school education and 24 for professional¹ education in the district during 1970-71 with 607587 students. There were 16 colleges for higher education including two for teachers training and one for engineering. During the period 16330 students were studying in these colleges.

The number of Government Hospitals in the District (modern medicine) was 9 and the number of dispensaries (including primary health centres) was 41 during 1970-71. There were 96 other institutions also, including 4 dental clinics. There were 1580 beds in these institutions and about 1.23 lakhs of inpatients were treated. The number of out patients treated during the period was about 35 lakhs.

One Government Ayurveda Hospital was functioning during 1970-71 with a bed strength of 60. There were also 5 Government dispensaries and 24 other institutions.

The District is served by a good system of road, water and railway systems of communication. Quilon was a great commercial and trading centre from very ancient days and therefore the development of communications and transport received considerable attention. Much of the transportation was carried on in ancient days by means of the canal and back water systems in the District.

The canal and back water systems help hinterland navigation. The artificial canals dug to interlink the various natural water ways are the Paravoor canal, the Quilon canal and Chavara canal. The west coast canal system passes through Quilon and Karunagapally Taluks. Another canal route is the Quilon-Pattakadavu route which is 12 miles long. Still another is the Quilon-Kadapuzha route (16 miles).

The development of Road communication in the District has a long history. But systematic effort at the construction of modern roads was started in 1860; when the Department of Public Works was organised. Appreciable progress was made in road construction in the next decade. The district is now served by a net work of roads and village roads. During 1967-68, there was more than 2100 K. Ms. of roads in the district of which more than 700 K.Ms. were tarred. Besides there is a rail link connecting it with Trivandrum and Kottayam districts in the State and also Tamil Nadu. The length of railway line is 128 K. M. (Metre gauge). The railway line enters the district at the south end at Paravoor and leaves it at Aryankavu.*

* The nationalised road transport system operated 132 routes covering a route distance of 5674 K. M. in 1970-71. In the case of goods traffic, the private sector plays the leading role whereas in passenger traffic both sectors are more or less equally important.

There were 343 buses registered in the district in 1970-71. The number of registered taxi cars was 1267 and private cars 3568. 1273 goods vehicles were also registered in the district during the period.

There are two ports in the district. They are Quilon and Koilthottam. Quilon port has a signal station and a flag staff for transmitting messages to ships. The anchorage buoys have been laid at sea within the port limits for making the entrance channel to the port. Usually steamers anchor about half a mile to one mile off the shore. The port area is connected by good roads with adjacent commercial centres. Koilthottam port is an open roadstead on the Arabian sea. There are no landing facilities. Steamers usually anchor half a mile to one mile off the shore.

There are eight important fishing centres in this district. They are Alappad, Cheriazheekel, Pandarathuruthu, Puthenthura, Paravoor, Neendakara, Thangasseri and Eravipuram. There is a Department fish farm at Ayiramthengu and three fish curing yards. Fishing is an important industry in the coastal area. The Indo-Norwegian Project located at Neendakara did yeomen service for the promotion of this industry. Mechanised fishing has grown in importance as a result of their efforts.

A very large portion of the land area is under Forest (45%). The net sown area was 21.72 lakh hectares which is about 56% of the total area. About 7.61 lakh hectares of land was cropped more than once, this bringing the total cropped area to 29.33 lakh hectares.

Paddy was cultivated in 0.51 lakh hectares of land producing 0.80 lakh tonnes of rice. Tapioca was grown in 0.91 lakh hectares of land producing 16.50 lakh metric tonnes of tapioca. The other important seasonal crops of the district are banana, sugarcane, pulses etc.

The most important perennial crops are coconut and rubber followed by Mango, Cashewnut, Betelnut and Tea. The area under coconut was 92512 hectares and that under rubber 30888 hectares.

An area of 20575 hectares was under irrigation during the year 1967-68. (This excludes area irrigated by sources other than the various Departmental works under minor, medium and major Irrigation Schemes). A major portion of this area is irrigated by major projects.

The live stock population in 1966 was 5.27 lakhs (1966 census) registering 3.31% of increase over 1961 Census. A similar increase in case of poultry from 8.13 lakhs to 9.77 lakhs was noticed during the period.*

There were 448 registered factories in the District during 1969. Cashew factories alone accounted for 222 of them. Quilon is the centre of cashew factories. The other important industries are bricks and tiles, oil mills, tea,

* The number of veterinary hospitals was 8 and the number of dispensaries 32 during 1969-70. About 2.18 lakhs animals were treated in these institutions during the period.

wood industries rubber and rubber products etc. The daily average number of workers employed in all these factories was 89396, of which cashew alone accounted for 79702 workers.

The daily average number of workers in rubber plantation was 32470 in 1969-70. 302 persons worked in coffee plantation and the daily average in tea plantations was 3734.

The power requirements are met by the Pallivasal and Shemgulam Hydro-Electric generating stations. The important receiving stations are at Kundara and Punalur.

There were 588 Co-operative Societies (non industrial) functioning in the District including one District Co-operative bank and 3 primary land mortgage banks. There were 233 Agricultural Credit Societies. There were also 141 coir co-operative societies in 1968-69. The number of handloom societies was 64 in 1969-70.

352 post offices were in position during 1970-71. There were also 42 telegraph offices in the district during the period. The number of telephone exchanges was 28. The number of trunk call offices was 11 and local call offices 89, providing facilities for 2890 phone connections. The number of radio licence issued was 25378.

The important towns of the district are Quilon, Kundara, Chavara, Oachira, Punalur, Pathanamthitta and Karunagappally.

Quilon is the headquarters of the District. This is an ancient Commercial centre which carried on trade with European countries and China in olden days. At present Quilon is a busy commercial and industrial centre flourishing in a number of industries like cashew, textiles, tiles, timber, oil mills etc.

Kundara is a growing industrial centre. The Government Ceramic concern is located here, owing to the presence of good china clay in the neighbourhood. Other industries in and around Kundara are the Aluminium industries, Electrical and Allied industries, the Lekshmi Starch Factory etc. A number of cashew factories are also located around this town.

Chavara, situated 10 K. M. north of Quilon is a centre of mineral industry. The deposits of monozite, ilmenite, zircon and rutile in the beach sands here have made this town important for the mineral industry. The Travancore minerals and the premo-pipe factory are the industrial establishments here.

Oachira, situated 32 K. M. north of Quilon is an important centre of pilgrimage. Punalur is an important commercial centre for the hill produces. The Punalur paper mill is located here. Pathanamthitta is an important commercial centre for hill produces. Karunagapally is a centre of coir industry.

I. Area, Population and Housing

This section mainly deals with the area, population and housing, their distribution and characteristics according to 1961 Census. Wherever possible the data from 1971 Census have also been included. All the important aspects such as density of population, growth of population, sex ratio, religion, rural-urban break up, population by age-groups, distribution of households according to tenure, material of roof, number of rooms, material of wall etc., have been dealt with in this section.

I AREA, POPULATION AND HOUSING

TABLE 1.1

Area, Population and Density of Population—(1961 Census)

Sl. No.	Taluk/District	Area		Population 1961	Density		Sex Ratio (female per 1000 Males)
		Sq. Miles	Sq. K.M.		Per Sq. Miles	Per Sq. K.M.	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1	Quilon Taluk	146.8	380.22	525590	3580	1382	998
2	Kottarakara Taluk	212.9	551.56	331361	1556	601	1002
3	Pathanapuram Taluk	476.3	1233.60	247737	520	202	987
4	Pathanamthitta Taluk	762.8	1975.47	333310	437	169	989
5	Karunagappally Taluk	77.9	201.72	265187	3404	1314	994
6	Kunnathur Taluk	150.6	389.90	238043	1581	610	1002
	District	1827.3	4732.47	1941228	1062	410	996

Source: Superintendent of Census Operations, Kerala.

TABLE 1.2

Area, Population and Density of Population—(1971 Census)

Sl. No.	State, District and Taluk	Area		Population 1971	Density		Sex Ratio (Female per 1000 males)
		Sq. K.M.	Per Sq. K.M.		Per Sq. K.M.	Per Sq. K.M.	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1	Quilon Taluk		380.22	677646	1782	1002	
2	Kottarakara Taluk		551.56	421406	769	1007	
3	Pathanapuram Taluk		1233.60	310659	252	992	
4	Pathanamthitta Taluk		1975.47	390150	197	1000	
5	Karunagappally Taluk		201.72	321164	1592	998	
6	Kunnathur Taluk		389.90	291796	748	1006	
	District		4732.47	2412821	522	1001	
	State		38855.04	21347375	549	1016	

Source: Director of Census Operations—Provisional Population Total.,

TABLE No. 1.3
Growth of Population—1901-1971

Sl. No.	Census Year (As on 1st March)	Persons	Males	Females	Decade Variation	Percentage decade Variation
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1	1901	523401	263449	259952	..	..
2	1911	600570	302136	298434	+ 77169	+14.74
3	1921	712206	360034	352172	+ 111636	+18.59
4	1931	910806	455898	454908	+ 198600	+27.89
5	1941	1142054	569622	572432	+ 231248	+25.39
6	1951	1473995	739252	734743	+ 331941	+29.07
7	1961	1941228	972657	968571	+ 467233	+31.70
8	1971	2412821	1205720	1207101	+ 471593	+23.93

Source: Census Reports.

TABLE No. 1.4
Population by sex with Rural and Urban breakups—(1961 Census)

Sl. No.	Taluk/District	Male Population			Female Population			Sex Ratio	
		Rural	Urban	Total	Rural	Urban	Total	Rural	Urban
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	Quilon Taluk	189148	73911	263059	192206	70325	262531	1016	951
2	Kottarakara Taluk	165528	..	165528	165833	..	165833	1002	..
3	Pathanapuram „	124649	..	124649	123088	..	123088	987	..
4	Pathanamthitta „	167540	..	167540	165770	..	165770	989	..
5	Karunagappally „	133004	..	133004	132183	..	132183	994	..
6	Kunnathur	118877	..	118877	119166	..	119166	1002	..
	District	898746	73911	972657	898246	70325	968571	999	951

Source: Census Reports.

TABLE No. 1.5

Population by sex with Rural and Urban breakups (1971 Census)

Sl. No.	Taluk/District	Male population			Female population			Sex Ratio	
		Rural	Urban	Total	Rural	Urban	Total	Rural	Urban
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	Quilon Taluk	249854	88679	338533	251451	87662	339113	1006	989
2	Kottarakara Taluk	209943	..	209943	211463	..	211463	1007	..
3	Pathanapuram Taluk	149128	6869	155997	147969	6693	154662	992	974
4	Pathanamthitta Taluk	195048	..	195048	195102	..	195102	1000	..
5	Karunagappally Taluk	160707	..	160707	160457	..	160457	998	..
6	Kunnathur Taluk	145492	..	145492	146304	..	146304	1006	..
	District	1110172	95548	1205720	1112746	94355	1207101	1002	988
	State	8852350	1735501	10587851	9028576	1730948	10759524	1020	997

Source: Director of Census Operations—'Provisional Population Totals'.

TABLE No. 1.6
Population by age-groups 1961

Age/Age-group	Total		Rural		Urban	
	Percentage of males to total males	Percentage of females to total females	Percentage of males to total males	Percentage of females to total males	Percentage of males to total males	Percentage of females to total females
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Under 1 year	2.94	2.92	2.96	2.93	2.64	2.78
1 year	3.16	3.08	3.19	3.09	2.79	2.90
2 years	3.40	3.30	3.42	3.30	3.23	3.21
3 years	3.05	3.00	3.06	3.00	2.89	3.02
4 years	3.07	3.00	3.08	3.02	2.87	2.76
5-9 years	15.28	14.97	15.37	15.02	14.21	14.44
10-14	13.57	13.35	13.61	13.35	13.07	13.39
15-19	8.31	8.96	8.24	8.90	9.11	9.64
20-24	8.10	8.70	7.99	8.66	9.36	9.15
25-29	7.34	7.87	7.29	7.85	7.97	8.02
30-34	6.28	6.19	6.25	6.17	6.65	6.47
35-39	6.17	5.76	6.12	5.75	6.73	5.95
40-44	4.19	4.01	4.16	4.01	4.60	4.06
45-49	4.26	4.02	4.25	4.02	4.32	4.04
50-54	3.03	2.95	3.03	2.96	3.06	2.86
55-59	2.69	2.62	2.71	2.63	2.45	2.47
60-64	1.94	1.93	1.96	1.93	1.68	1.91
65-69	1.32	1.35	1.36	1.36	0.95	1.18
70 and above	1.88	2.00	1.93	2.03	1.42	1.74
Age not stated	0.02	0.02	0.02	0.02	N.	0.01

Source: Superintendent of Census Operations, Kerala.
37/1311/MC.

N. Negligible.

AREA, POPULATION AND HOUSING

TABLE No. 1.7

Population by sex in different towns 1961

Sl. No.	Name of Town	Area Sq. K.M.	Area Sq. Mile	Population		Total
				Male	Female	
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1	Quilon (M.)	16.34	6.31	46807	44211	91018
2	Kilikollur (N.M.)	11.21	4.33	16361	15912	32273
3	Kundara (N.M.)	11.16	4.31	10743	10202	20945

M—Municipal Town.

NM—Non Municipal Town.

Source—Census Reports

TABLE No. 1.8

Population by sex in different towns (1971 Census)

Sl. No.	Name of Town	Area in Sq. K.M.	Population		Total
			Male	Female	
(1)	(2)	(3)	(4)	(5)	(6)
1	Quilon (M)	16.34	62545	61663	124208
2	Kilikollur (N.M.)	11.21	21028	20843	41871
3	Punalur (N. M.)	N.A.	6869	6693	13562
4	Kundara (N.M.)	11.16	5106	5156	10262

M—Municipality.

N. M.—Non Municipality.

N.A.—Not Available

Source: Census Reports.

AREA, POPULATION AND HOUSING

TABLE No. 1.9

Population of workers under various Categories 1961

Sl. No.	Industrial Category	Persons		Male		Female				
		Number Popu.	Percentage Workers	Number Popu.	Percentage Workers	Number Popu.	Percentage Workers			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(11)	
1	Total workers as Cultivators	200403	10.48	31.74	169413	17.41	38.05	30990	3.20	16.65
2	As Agricultural Labours	86694	4.46	13.73	60272	6.19	13.54	26422	2.73	14.19
3	In Quarrying, Live stock Forestry, Fishing and Hunting	38500	1.98	6.10	33286	3.42	7.48	5214	0.54	2.81
4	At Household Industry	55629	2.91	8.81	16645	1.71	3.74	38984	4.02	20.94
5	In Manufacture other than Household Industry	107320	5.53	17.00	46342	4.76	10.41	60978	6.30	32.76
6	In Construction	5732	0.30	0.91	5639	0.58	1.27	93	0.01	0.05
7	In Trade and Commerce	28934	1.49	4.58	27183	2.79	6.10	1751	0.18	0.94
8	In Transport, Storage and Communication	13607	0.70	2.16	13395	1.38	3.01	212	0.02	0.11
9	Other Services	94531	4.87	14.97	73013	7.51	16.40	21518	2.22	11.56

Source: Census Reports

TABLE No. 1.10

Population of Workers under various Categories 1971

Sl. No.	Industrial Category	Persons		Male		Female	
		No.	Percentage	No.	Percentage	No.	Percentage
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1	Total Workers as Cultivators	185620	26.90	182985	34.20	2635	1.69
2	As Agricultural labourers	143647	20.81	109318	20.43	34329	22.10
3	In quarrying, livestock forestry, fishing and Hunting	43371	6.28	38220	7.14	5151	3.32
4	At household Industry	26101	3.78	13260	2.48	12841	8.27
5	In manufacture other than household Industry	124494	18.04	51349	9.60	73145	47.09
6	In construction	8840	1.28	8752	1.64	88	0.06
7	In Trade and Commerce	51446	7.45	48901	9.14	2545	1.64
8	In Transport, storage and communication	20489	2.97	19981	3.74	508	0.33
9	Other Services	86275	12.49	62193	11.63	24082	15.50
	Total Workers	690283	100.00	534959	100.00	155324	100.00

Source: Census Reports.

AREA, POPULATION AND HOUSING

TABLE No. 1.11

**Distribution of Total Non-workers under various categories
(1961 Census)**

Sl. No.	Activity	Total			Percentage		
		Persons	Male	Female	Persons	Male	Female
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1	Full time Students	465810	258619	207191	35.56	49.03	26.48
2	Household duties	305948	..	305948	23.36	..	39.10
3	Dependents, infants and disabled	504556	243648	260908	38.52	47.19	33.35
4	Retired, rentier etc.	5571	3984	1587	0.43	0.75	0.20
5	Beggars, Vagrants etc.	3668	2375	1293	0.28	0.45	0.17
6	Inmates of penal, mental and charitable Institutions	142	88	54	0.01	0.02	0.01
7	Persons seeking employment for the first time	19981	14967	5014	1.52	2.84	0.64
8	Persons employed before, but now out of employment and seeking work	4202	3788	414	0.32	0.72	0.05
9	Total non-working population	1309878	527469	782409	100.00	100.00	100.00

Source: Census Reports.

TABLE No. 1.12(a)

Population of Scheduled Castes and Scheduled Tribes 1961

Sl. No.	Taluk/District	Scheduled Castes			Scheduled Tribes		
		Persons	Male	Female	Persons	Male	Female
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1	Quilon Taluk	59196	29118	30078	85	46	39
2	Kottarakara Taluk	45036	22302	22734	239	111	128
3	Pathanapuram Taluk	30499	15336	15163	1083	538	545
4	Pathanamthitta Taluk	29517	14853	14664	2372	1203	1169
5	Karunagappally Taluk	24667	12347	12320	12	8	4
6	Kunnathur Taluk	38204	19014	19190	8	3	5
	District	227119	112970	114149	3799	1909	1890

Source: Census Report

I. AREA, POPULATION AND HOUSING

TABLE No. 1.12(b)

Population of Scheduled Castes and Scheduled Tribes 1971

Sl. No.	Taluk	Scheduled Castes			Scheduled Tribes		
		Persons	Male	Female	Persons	Male	Female
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1	Quilon	74092	36490	37602	64	46	18
2	Kottarakkara	55676	27515	28161	123	68	55
3	Pathanapuram	37622	18879	18743	1809	888	921
4	Pathanamthitta	35874	17994	17880	1733	894	839
5	Karunagapally	30156	15213	14943	8	5	3
6	Kunnathoor	47212	23616	23596	..	..	..
	District	280632	139707	140925	3737	1901	1836
	State	1772168	880926	891242	269356	134996	134360

Source: Director, Census Department

TABLE No. 1.13(a)
Population by Religion 1961

Sl. No.	Religion	Number			Percentage distribution		
		Persons Total	Rural	Urban	Total	Rural	Urban
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1	Buddhists	5	4	1	N	N	N
2	Christians	472005	436781	35224	24.32	24.32	24.43
3	Hindus	1243925	1139649	84276	64.52	64.52	58.44
4	Jains	22	1	21	..	..	..
5	Jews	..	..	..	..	..	..
6	Muslims	224813	200102	24711	11.14	11.14	17.13
7	Sikhs	26	23	3	0.001	N	N
	Zorastrians	..	..	..	..	..	..
9	Religion not stated	432	432	..	0.02	0.02	..
	All Religions	1941228	1796992	144236	100.00	100.00	100.00

..Nil.

N—Negligible.

Source: Census Department.

I. AREA, POPULATION AND HOUSING

TABLE No. 1.13(b)

Population by Religion 1971

Sl. No.	Religion	Number			Percentage Distribution		
		Total	Rural	Urban	Total	Rural	Urban
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1	Buddhists	85	33	52	N	N	N
2	Christians	567156	522704	44452	23.51	21.66	1.85
3	Hindus	1535827	1424868	110959	63.65	59.06	4.61
4	Jains	16	..	16	N	N	N
5	Jews	..	..	..	..	..	..
6	Muslims	309521	275211	34310	12.83	11.40	1.42
7	Sikhs	102	28	74	N	N	N
8	Other Religions and Persuasions	1	1	..	N	N	N
9	Religion not stated	113	73	40	0.01	N	N
10	All Religion	2412821	2222918	189903	100.00	92.12	7.88

.. Nil. N—Negligible.

Source: Census Department.

TABLE No. 1.14
Population by Marital Status (1961 Census)

Sl. No.	Marital Status	District			State		
		Total	Male	Female	Total	Male	Female
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1	Never Married	1134235	617068	517167	9579030	5218710	4360320
2	Married	679244	334041	345203	6058305	2942912	3115393
3	Widowed	98081	15804	82277	1000419	143041	857378
4	Divorced or Separated	29662	5739	23923	260723	54566	206157
5	Unspecified status	6	5	1	5238	2698	2540
		1941228	972657	968571	16903715	8361927	8541788

Source: Census Reports.

AREA, POPULATION AND HOUSING

TABLE No. 1.15

Distribution of Thousand Households according to Tenure Status (1961 Census)

Sl. No.	Taluk/District	Total		Rural		Urban	
		Owned	Rented	Owned	Rented	Owned	Rented
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1	Quilon	873	127	933	67	703	297
2	Kottarakkara	984	16	984	16	..	..
3	Pathanapuram	865	135	865	135	..	..
4	Pathanamthitta	948	52	948	52	..	..
5	Karunagappally	976	24	976	24	..	..
6	Kunnathur	988	12	988	12	..	..
	District	933	67	949	51	703	297

Source: Census Reports. .. Nil.

I. AREA , POPULATION AND HOUSING

TABLE No. 1.16

Distribution of Thousand Households according to material of roof 1961 census

Sl. No.	Material of Roof	District		Quilon		Taluk		Pathanam-thitta		Karanagappally		Kunnathur			
		Rural		Urban	Rural	Urban	Rural	Urban	Rural	Urban	Rural	Urban	Rural	Urban	
		(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
1.	Grass leaves, Reeds Thatch wood and Bamboo	832	608	791	608	832	..	772	..	815	..	894	..	842	..
2.	Tiles, Slate & Slingle	165	382	208	382	117	..	220	..	179	..	105	..	158	..
3.	Corrugated Iron, Zinc or other material	1	N	N	N	..	..	3	..	1	..	..	..	..	..
4.	Asbestos Cement Sheets	2	1	..	1	..	..	5	..	5	..	1	..	..	..
5.	Concrete and stone slabs	N	9	1	9	1	..	..	..	N	..	N	..	..	..
6.	Brick and lime	..	..	..	..	..	..	..	..	..	..	..	..	..	..

Source: Census Reports.

N—Negligible .. Nil.

I. AREA, POPULATION AND HOUSING

TABLE No. 1.17

Distribution of Thousand Households according to number of rooms (1961 Census)

<i>Sl. No.</i>	<i>Taluk</i>	<i>No regular Room</i>	<i>One Room</i>	<i>Two Rooms</i>	<i>Three Rooms</i>	<i>Four Rooms</i>	<i>Five or more Rooms</i>
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1	Quilon	N	187	341	247	107	118
2	Kottarakkara	28	242	326	241	86	77
3	Pathanapuram	36	341	361	149	57	56
4	Pathanamthitta	38	408	322	122	44	66
5	Kunnathur	20	439	296	153	45	47
6	Karunagappally	1	367	370	182	43	37
	District	19	313	336	190	69	73

Source: Census Reports.

I. AREA, POPULATION AND HOUSING

TABLE No. 1.18

Distribution of thousand households according to material of wall (1961 Census)

Sl. No.	Material of Wall	District	Quilon			Kottarakara			'Pathanam-thitta'			Kuninathur			Karimaga-phally		
			Rural		Urban	Rural	Urban	Rural	Urban	Rural	Urban	Rural	Urban	Rural	Urban	Rural	Urban
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
1.	Grass, leaves, reeds and bamboo		133	177	92	177	35	..	60	..	237	..	61	..	314	..	..
2.	Timber		42	85	24	85	12	..	10	..	97	..	31	..	74	..	..
3.	Mud		211	5	80	5	301	..	323	..	264	..	291	..	32	..	..
4.	Unburned Bricks		320	253	469	253	413	..	331	..	76	..	305	..	312	..	..
5.	Burned Bricks		30	1	17	1	3	..	5	..	7	..	19	..	142	..	..
6.	Stone		263	477	312	477	236	..	270	..	318	..	292	..	126	..	..
7.	Cement concrete	N	..	..	..	..	..	..	..	..	1	..	N	..	N	..	..
8.	All other materials		1	2	6	2	..	..	..	..	N	..	1	..	..	..	..

Source: Census Reports. .. Nil. N—Negligible.

II. CLIMATE

The meteorological data given in this section mainly cover monthly rainfall, temperature and humidity.

TABLE No. 2.1
Temparature and Relative Humidity 1969 & 1970
 Centre: Punalur

Month	Temparature (degree Centigrade)				Relative Humidity (in-Percentage)			
	Maximum		Minimum		Average relative humidity 8.30 I.S.T.	Average relative humidity 17.30 I.S.T.	1969	1970
	1969	1970	1969	1970				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
January	34.3	34.9	19.7	19.0	70	74	50	45
February	36.5	35.7	20.6	19.7	70	68	45	44
March	37.5	36.9	21.8	20.9	78	78	49	52
April	36.7	34.8	23.5	21.7	83	85	66	71
May	33.7	34.2	23.0	22.5	88	89	76	74
June	31.1	30.7	22.1	20.7	93	94	80	81
July	29.7	30.5	21.3	20.4	95	94	81	79
August	31.2	30.0	21.4	19.1	90	93	76	78
September	31.8	31.7	21.1	19.5	89	91	69	73
October	32.4	31.3	21.0	19.7	91	91	77	78
November	32.8	32.6	19.8	20.4	91	88	70	72
December	33.6	33.3	19.6	19.6	84	75	62	50

Source: Meteorological Centre, Madras.

H. CLIMATE

TABLE 2.2

Rainfall at Rain recording Stations (in m.m.)—1966

Sl. No.	Name of Stations	Months									
		Latitude	Longitude	January	February	March	April	May	June	(9)	(10)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)				
1	Pathanamthitta	09° 16'	76° 46'	..	21.6	20.8	736.2	125.3	x		
2	Konni	09° 13'	76° 51'	41.9	..	232.3	190.6	47.0	473.5		
3	Adoor	09° 09'	76° 44'	..	15.2	x	599.4	..	474.5		
4	Karunagappally	09° 04'	76° 32'	..	..	78.7	58.4	27.9	317.6		
5	Punalur	09° 00'	76° 55'	6.0	79.0	62.0	191.6	65.4	517.1		
6	Kottarakkara	09° 01'	76° 46'	..	..	40.6	58.9	x	502.1		
7	Aryankavu	08° 59'	77° 10'	..	x	x	453.0	3.0	487.1		
8	Quilon	08° 53'	76° 36'	..	x	149.1	469.9	32.5	x		
9	Nalermel	08° 50'	76° 53'	..	8.4	29.5	1530.2	170.2	459.3		
10	Paravoor	08° 47'	76° 40'	..	5.1	x	121.6	60.0	505.8		
11	Kayamkulam (Agro met)	..	..	..	x	371.2	x	x	515.6		

x Not Available.

Nil. Source—State Observatory, Trivandrum.

TABLE 2.2—(Contd.)

Sl. No.	Name of Stations	Months									
		Latitude	Longitude	July	August	September	October	November	December	(15)	(16)
(1)	(2)	(3)	(4)	(11)	(12)	(13)	(14)				
1	Pathanamthitta	09° 16'	76° 46'	350.1	181.3	222.1	608.3	56.5	31.0		
2	Konni	09° 13'	76° 51'	280.4	205.7	290.1	248.5	199.8	108.1		
3	Adoor	09° 09'	76° 44'	255.4	145.3	274.3	288.3	221.9	108.6		
4	Karunagappally	09° 04'	76° 32'	269.0	259.1	269.3	464.9	160.0	x		
5	Punalur	09° 00'	76° 55'	222.4	162.6	255.9	413.0	284.0	62.3		
6	Kottarakkara	09° 01'	76° 46'	668.1	320.5	273.0	x	213.4	77.2		
7	Aryankavu	08° 59'	77° 10'	289.5	172.2	266.1	415.6	312.3	155.2		
8	Quilon	08° 53'	76° 36'	x	147.3	x	460.0	x	13.7		
9	Nilamel	08° 50'	76° 53'	310.8	190.1	312.6	721.3	255.3	136.2		
10	Paravoor	08° 47'	76° 40'	229.0	221.7	261.1	332.3	71.6	..		
11	Kayamkulam (Agro met)	..	..	244.0	166.3	327.2	369.0	187.7	20.4		

Source: State Observatory, Trivandrum.

x Not Available. .. Nil.

TABLE 2.3
Rainfall at Rain recording Stations (in m.m.), 1970

Sl. No.	Name of stations	Months									
		Latitude	Longitude	January	February	March	April	May	June	(7)	(8)
(1)	(2)	(3)	(4)	(5)	(6)						
1	Pathanamthitta	09° 16'	76° 46'	49.1	68.6	87.0	240.0	166.0	474.0		
2	Konni	09° 13'	76° 51'	4.8	108.5	96.0	251.4	350.6			
	Addoor	09° 09'	76° 44'	..	30.5	39.9	188.2	273.0	435.0		
4	Karunagappally	09° 04'	76° 32'	..	57.7	39.4	92.9	428.6	304.9		
5	Punalur	09° 00'	76° 55'	15.7	35.2	133.2	224.2	237.2	913.0		
6	Kottarakkara	09° 01'	76° 46'	17.0	0.8	..	10.2	N.A.	366.1		
7	Aryancavu	08° 59'	77° 10'	N.A.	N.A.	N.A.	N.A.	N.A.	356.0		
8	Quilon	08° 53'	76° 36'	1.2	..	..	..	..	312.0		
9	Nilamel	08° 50'	76° 53'	Nil.	12.7	97.0	233.4	261.8	N.A.		
10	Paravoor	08° 47'	76° 40'	N.A.	N.A.	N.A.	N.A.	N.A.	511.9		
11	Kayamkulam (A. M.)	..	..	29.3	3.0	30.0	209.5	295.7	N.A.		

N.A.—Not Available.

Nil.

Source: State Observatory, Trivandrum.

TABLE 2.3—(Contd.)

Sl. No.	Name of Stations	Months									
		Latitude	Longitude	July	August	September	October	November	December	(1)	(2)
1	Pathanamthitta	09° 16'	76° 46'	N.A.	313.6	170.4	340.3	170.6	25.3		
2	Koni	09° 13'	76° 51'	287.0	360.7	211.0	375.9	N.A.	..		
3	Adoor	09° 09'	76° 44'	306.8	402.2	235.5	336.3	83.8	26.9		
4	Karunagappally	09° 04'	76° 32'	276.6	267.9	414.6	288.9	145.8	5.1		
5	Punalur	09° 00'	76° 55'	353.8	381.5	229.3	698.3	80.6	N.A.		
6	Kottarakkara	09° 01'	76° 46'	185.0	354.0	N.A.	208.5	5.8	..		
7	Aryancavu	08° 59'	77° 10'	210.0	382.2	222.8	542.7	234.2	61.5		
8	Quilon	08° 53'	76° 36'	169.0	N.A.	N.A.	354.2	N.A.	N.A.		
9	Nilamvel	08° 50'	76° 53'	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.		
10	Paravoor	08° 47'	76° 40'	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.		
11	Kayamkulam (A.M.)	..	..	307.9	N.A.	325.7	223.8	124.2	5.2		

N.A.—Not Available. .. Nil.

Source: State Observatory, Trivandrum.

TABLE 2.4
Rainfall at Rain recording Stations (in mm.), 1971

Sl. No.	Name of Stations	Months									
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
		Latitude	Longitude	January	February	March	April	May	June		
1	Pathanamthitta	09° 16'	76° 46'	63.3	N.A.	19.8	308.4	219.8	390.2		
2	Konni	09° 13'	76° 51'	111.7	106.7	55.8	259.1	524.5	741.7		
3	Adoor	09° 09'	76° 44'	62.1	50.8	71.1	155.4	263.8	703.0		
4	Karunagappally	09° 04'	76° 32'	17.2	34.6	25.5	236.2	266.0	646.0		
5	Punalur	09° 00'	76° 55'	N.A.	120.3	52.7	211.2	284.4	690.2		
6	Kottarakkara	09° 01'	76° 46'	N.A.	N.A.	N.A.	640.0	373.0	728.0		
7	Aryancavu	08° 59'	77° 10'	37.8	36.6	95.2	135.1	109.3	604.4		
8	Quilon	08° 53'	76° 36'	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	615.9	
9	Nilemel	08° 50'	76° 53'	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	
10	Paravoor	08° 47'	76° 40'	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	
11	Kayamkulam (A.M.)	..	..	58.4	12.8	35.4	..	440.1	717.1		

N.A.—Not Available.

Nil.

Source State, Observatory, Trivandrum.

TABLE 2.4 (Contd.)

Sl. No.	Name of Stations	(1)	(2)	(3)	(4)	(5)	(11)	(12)	(13)	(14)	(15)	(16)	Months			
													July	August	September	October
1	Pathanamthitta	09° 16'	76° 46'	N.A.	95.2	259.5	165.0	89.2	Nil							
2	Konni	09° 13'	76° 51'	180.0	331.5	280.6	281.5	104.1					69.8			
3	Addoor	09° 09'	76° 44'	400.9	282.9	306.5	43.6	..					8.1			
4	Karunagappally	09° 04'	76° 32'	626.1	545.1	384.6	260.8	65.2					58.3			
5	Punalur	09° 00'	76° 55'	542.8	333.7	493.1	340.9	165.3					N.A.			
6	Kottarakkara	09° 01'	76° 48'	600.0	456.0	693.0	203.0	43.0					98.0			
7	Aryancavu	08° 59'	77° 10'	389.1	136.7	475.6	244.7	23.2					224.4			
8	Quilon	08° 53'	76° 36'	N.A.	N.A.	459.7	N.A.	45.3					106.2			
9	Nilamel	08° 50'	76° 53'	N.A.	N.A.	N.A.	N.A.	N.A.					N.A.			
10	Paravoor	08° 47'	76° 40'	N.A.	N.A.	N.A.	N.A.	N.A.					N.A.			
11	Kayamkulam (A. M.)	..	..	412.2	490.0	357.6	158.9	24.6					25.3			

N.A.—Not Available. .. Nil.

Source: State Observatory, Trivandrum.

III. VITAL AND PUBLIC HEALTH STATISTICS

In this section, details on live birth, deaths and still births, deaths by various causes, medical facilities, persons treated, particulars on sterilised persons according to age, sex and religion etc., are given. Every effort is made to incorporate the latest data.

TABLE No. 3.1 (a)

Number of Registered Live births, deaths and still births by sex

Year 1966

District	Live birth			Death			Still birth			
	Male	Female	Total	Male	Female	Total	Male	Female	Total	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
Rural	21586	19972	41558	4320	3927	8247	..	..	247	
Urban	4867	4542	9409	747	689	1436	..	..	271	
Total	26453	24514	50967	5067	4616	9683	..	..	518	

Source.: Bureau of Economics and Statistics .. Nil.

TABLE No. 3.1 (b)

Number of registered live births , deaths and still births by sex

Year 1969

District/ State	Live Birth			Death			Still Birth			
	Male	Female	Total	Male	Female	Total	Male	Female	Total	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
District										
Rural	18197	17402	35599	4090	3486	7576	84	65	149	
Urban	4399	4001	8400	745	657	1402	212	185	397	
Total	2259	21403	43999	4835	4143	8978	296	250	546	
State										
Rural	140307	131262	271569	34439	30582	65021	266	234	500	
Urban	55518	51629	107147	12635	9530	22165	1272	1138	2410	
Total	195825	182891	378716	47074	40112	87186	1538	1372	2910	

Source: Bureau of Economics and Statistics.

TABLE No. 3.2

Number of registered deaths by various causes*Year 1969*

<i>Sl. No.</i>	<i>Causes</i>	<i>District</i>	<i>State</i>
(1)	(2)	(3)	(4)
1	Cholera	Nil	16
2	Small-pox	Nil	10
3	Plague	Nil	Nil
4	Desentry and Diarrhoea	136	1034
5	Respiratory Diseases	226	2952
6	Fever	- 7	6039
7	All other causes	8266	68784
8	Accidents and Injuries	143	1402
	Total	8778	80237

Sources: Bureau of Economics and Statistics

TABLE No. 3.3

Medical facilities —No. of Hospitals/Dispensaries and Medical Personnel

<i>Sl. No.</i>	<i>Institutions</i>	<i>District</i>		
		1965-66	1969-70	1970-71
(1)	(2)	(3)	(4)	(5)
<i>I. Modern Medicine</i>				
1	Government Hospitals	9	9	9
2	Primary Health Centres	18	18	18
3	Dispensaries Including T. B. Centres			
4	Grant-in-aid Institutions	22	23	23
5	Leprosy Hospitals	..	..	..
6	Mental Hospitals	..	..	..
7	Dental Clinics	..	..	..
8	Other Institutions	..	2	..
9	Number of Beds	22	92	92
10	Medical Personnel	1374	1580	1580
(a)	Doctors	..	..	..
(b)	Nurses	127	154	154
(c)	Midwives	296	361	370
(d)	Compounders	89	304	304
(e)	Others	71	77	77
		27	407	407
<i>II. Indigenous Medicine</i>				
(a) <i>Ayurvedam</i>				
1	Government Hospitals	..	..	..
2	Dispensaries	1	1	1
3	Other Institutions	3	5	5
4	Number of Beds	21	24	24
5	Medical Personnel	40	60	60
(a)	Vaidyans and Hakkims	..	..	..
(b)	Nurses	31	37	37
(c)	Midwives	5	..	..
(d)	Compounders	..	9	9
(e)	Others	21	28	28
		42	55	55
(b) <i>Homeopathy</i>				
1	Government Hospitals	..	..	..
2	Government Dispensaries	..	..	..
3	Other Institutions	3	4	4
4	Number of beds	N.A.	N. A.	N.A.
5	Number of Medical Personnel	..	..	..
(a)	Doctors	..	..	..
(b)	Nurses	3	4	4
(c)	Midwives	..	..	..
(d)	Compounders	..	..	..
(e)	Others	..	..	..
		N.A.	17	17

III. VITAL AND PUBLIC HEALTH STATISTICS

TABLE No. 3.4

Number of Patients treated (in door and out door) in Medical Institutions

Sl. No.	Category	1965—66				1969—70				1970—71						
		Govt.	Dispensaries	Hospitals and institutions	Others	Total	Govt.	Dispensaries	Hospitals and institutions	Others	Total	Govt.	Dispensaries	Hospitals and institutions		
		in-aid	and institu-	Health	Centres		in-aid	in-aid	and institu-	Health	Centres	in-aid	in-aid	and institu-	Health	Centres
1	Modern Medicines															
2	Bed Strength	872	294	..	208	1374	917	383	..	280	1580	917	383	..	280	1580
3	In-Patients treated	67416	16403	..	9173	92992	91612	14105	..	17175	122892	N.A.	N.A.	..	N.A.	23
4	Out-Patients treated	283874	1627852	..	88986	2000712	837618	2526752	..	103480	3467850	N.A.	N.A.	..	N.A.	
5	Indigenous Medicines	..	..	..	..	..	..	..	..	..	..	..	..	..	..
6	Bed Strength	40	..	..	..	40	60	..	..	60	..	60	..	..	60
7	In-Patients treated	619	..	..	..	619	1164	..	..	1164	N.A.	N.A.	..	..	N.A.
8	Out-Patients treated	212019	1052016	N.A.	N.A.	321370	1540260	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	
9	Homoeopathy Medicines	..	..	..	..	..	..	..	..	..	..	..	..	..	..
10	Bed Strength	..	..	..	..	..	..	..	..	..	..	..	..	..	..
11	In-Patients treated	..	..	..	..	..	..	..	..	..	..	..	..	..	..
12	Out-Patients treated	..	N.A.	N.A.	N.A.	..	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	Nil.	

Source: District Medical Office and District Indigenous Medical Office. N.A.—Not available .. Nil.

III. VITAL AND PUBLIC HEALTH STATISTICS

TABLE No. 3.5

Persons sterilised according to age and sex

Age group	1966-67+			District			1969-70			State 1969-70		
	Males operated		Females operated	Males operated		Females operated	Total	Males operated		Females operated	Total	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
15-19	..	..	..	..	..	..	..	10	*	10	*	..
20-24	24	1	132	13	156	3	74	1	363	16	437	6
25-29	433	10	345	33	778	15	791	14	1003	45	1794	23
30-34	1081	26	346	34	1527	27	1317	24	598	26	1915	25
35-39	1267	30	165	16	1432	27	1445	26	256	11	1701	22
40 and above	1388	33	45	4	1433	28	1927	35	53	2	1980	24
Not Recorded	271	..	7	..	278	..	114	..	174	..	288	..
Total	4464	100	1040	100	5504	100	5668	100	2457	100	8125	100
											40572	100
											17288	100
											57860	100

% excluding not recorded
Source: B. E. & S.

* Negligible + Figures for 65-66 are not available.

III. VITAL AND PUBLIC HEALTH STATISTICS

TABLE No. 3.6

Sterilised persons according to religion

Religion	1966-67*						1969-70						State 1969-70					
	Male		Female		Total		Male		Female		Total		Male		Female		Total	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
Hindus	3372	76	776	75	4148	76	4326	76	1975	80	6301	78	28189	74	11769	74	39938	74
Christians	767	17	190	18	957	17	990	18	318	13	1308	16	6730	18	2879	18	9609	18
Muslims	313	7	74	7	357	7	352	6	164	7	516	6	2981	8	1216	8	4197	8
Not recorded	12	..	..	..	12	..	..	..	..	..	..	2172	..	1384	..	3556	..	
Total	4464	100	1040	100	5504	100	5668	100	2457	100	8125	100	40072	100	17248	100	57320	100

(*) Figures for 65-66 are not available .. Nil.

Source: B. E. S.

IV. Education

This section deals mainly with the details on School and College education. Some information on libraries, cinema houses etc., are also included. Under education information regarding taluk-wise and type-wise institutions, number of scholars & teachers are given. Tables on growth of literacy, number of libraries and reading rooms, grant distribution to libraries, seating capacity and tax collection of cinema houses are also included.

TABLE No. 4.1
Taluk-wise number of Institution (School Education) 1965-66

Sl. No.	Name of Taluk	School for General Education			School for Professional Education			School for Special Education			
		Nursery (Pre- primary)	Lower Primary	Upper Primary	Total	Engineering Technology	Teachers Training	Music	Dancing	Handi- capped	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	Quilon	10	204	80	30	344	N.A.	5	..	..	..
2	Karunagappally	5	298	97	49	449	N.A.	6	..	..	..
3	Kottarakara	6	208	77	47	338	N.A.	4	..	..	..
4	Pathanapuram										
5	Pathanamthitta										
6	Kunnathur	21	710	254	146	1131	N.A.	15	..	..	..
	District										

TABLE No: 4.1 (Contd.)

Taluk-wise Number of Institutions (School Education) 1970-71

Sl. No.	Name of Taluk	School for General Education			School for Professional Education			School for Special Education			
		Nursery	Lower primary (pre-primary)	Upper primary (primary)	Total	Engineering	Teachers	Musical	Physically Handi-	Dancing	
						Tech-Training	and other fine crafts	Arts	Art	Handicrafts	
(1)	(2)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)
1	Quilon	9	129	57	41	234	5	4	..	..	..
2	Kottarakara	3	152	37	31	223	..	4	..	..	4
3	Pathanapuram	2	102	36	20	160	..	..	..	..	..
4	Pathanamthitta	..	147	70	44	261	2	3	..	..	..
5	Karunagappally	5	74	28	16	123	1	1	..	..	..
6	Kunnathur	3	97	37	16	153	1	3	..	..	..
	District	22	701	265	168	1154	9	15	..	..	..

IV. EDUCATION

TABLE No. 4.2

[Taluk-wise number of Institution (Higher Education) 1965-66 and 1970-71]

Sl.No.	Name of Taluk	University Departments	College for general Education Arts/ Science		Teachers' Training	Engineering	Modern Medicine	Ayurveda	Homeo	Veterinary										
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
1	Quilon	..	..	4	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
2	Kottarakara	..	..	3	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
3	Pathanapuram	..	..	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
4	Pathanamthitta	..	..	3	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
5	Kartungappally	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
6	Kunnathur	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	District	..	..	3	12	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1

Source: University of Kerala and D. P. I., Trivandrum

.. Nil.

The figures in the table represent the number of institutions in each category.

K.N.P. - Kottayam North Paravur

TABLE No. 4.2 (*Contd.*)

IV. EDUCATION

TABLE No. 4.3

Number of Institutions by type of Management (School Education)

Sl. No.	Type of School	Number of Schools			1965-66			1970-71		
		Gov- ern- ment	Private aided	Private not aided	Total	Gov- ern- ment	Private aided	Private not aided	Total	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
<i>I. School for General Education</i>										
1	Nursery (Pre-primary)	2	16	3	21	2	18	2	22	
2	Lower Primary	422	281	7	710	412	281	8	701	
3	Upper Primary	179	172	3	254	82	182	1	265	
4	Secondary	36	103	7	146	51	112	5	168	
<i>II. School for Professional Education</i>										
5	Engineering & Technology & Technical, Industrial, Arts & Science	N.A.	N.A.	N.A.	N.A.	4	5	..	9	
6	Teachers Training	2	13	..	15	2	13	..	15	
<i>III. School for Special Education</i>										
7	Music and other Fine Arts	..	..	..	..	..	..	..	..
8	Physically Handicapped	..	..	..	..	..	..	..	..
9	Reformatory	..	..	..	..	..	..	..	..

Source: D. P. I.

TABLE No. 4.4
Number of Scholars (School Education) 1965-66

Type of School	1965-66								Total	
	Government		Private		Private not aided					
	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)		
<i>I. School for General Education</i>										
1 Nursery (Pre-Primary)	56	64	572	577	95	92	723	733		
2 Lower Primary	109144	91456	54630	49969	634	627	164408	142052		
3 Upper Primary	28212	22881	50742	41639	442	745	79396	65265		
4 Secondary	17209	12786	35582	29692	560	853	53351	43331		
<i>II. School for Professional Education</i>										
5 Engineering & Technology	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.		
6 Teachers Training	124	192	607	972	..	..	731	1164	
<i>III. School for Special Education</i>										
7 Music and Dancing	..	..	..	..	..	..	..	..
8 Physically Handicapped	..	..	..	..	..	..	..	..
9 Reformatory	..	..	..	..	..	..	..	..

1970-71

Type of School	Government		Private		Private not aided		Total	
	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls
	(1)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
<i>I. School for General Education</i>								
1 Nursery (Pre-Primary)	62	46	375	416	117	102	554	564
2 Lower Primary	103867	93222	63995	61402	469	375	168331	154999
3 Upper Primary	31687	27836	61434	52297	236	730	93357	80863
4 Secondary	18166	15179	38368	34658	200	610	56734	50447
<i>II. School for Professional Education</i>								
5 Engineering & Technology	807	34	148	..	..	..	955	34
6 Teachers Training	73	92	125	459	..	..	198	551
<i>III. School for Special Education</i>								
7 Music and Dancing	..	..	..	..	..	..	..	..
8 Physically Handicapped	..	..	..	..	..	..	..	..
9 Reformatory	..	..	..	..	..	..	..	..

Source: D. P. I.

N.A.—Not available.

.. Nil.

IV. EDUCATION

TABLE No. 4.5

Number of Teachers (School Education) 1965-66

Sl. No.	Type of School	Government				Private aided				Private not aided				Total			
		Trained		Un-trained		Trained		Un-trained		Trained		Un-trained					
		Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
I.	<i>School for General Education</i>																
1	Nursery (Pre-Primary)	..	3	..	1	..	18	..	4	..	1	..	5	..	22	..	10
2	Lower Primary	1686	1211	99	145	842	903	54	117	2	4	2	17	2530	2118	155	279
3	Upper Primary	834	625	112	90	1041	681	245	189	4	2	7	4	1879	1308	364	283
4	Secondary	1038	615	89	58	1975	1072	438	340	31	40	28	36	3044	1727	555	434
II.	<i>School for Professional Education</i>																
5	Engineering & Technology	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	..	..	..	..	N.A.	N.A.	N.A.	N.A.
6	Teachers Training	34	28	9	7	93	37	9	1	..	..	..	..	127	65	18	8
III.	<i>School for Special Education</i>																
7	Music and Dancing	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
8	Physically Handicapped	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
9	Reformatory	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

TABLE No. 4.5 (*Contd.*)

Number of Teachers (School Education) 1970-71

IV. EDUCATION

TABLE No. 4.6

Number of Institutions by type of Management (Higher Education)

Type of Institutions (1)	Number of Institutions					
	1965-66			1970-71		
	Government (2)	Private (3)	Total (4)	Government (5)	Private (6)	Total (7)
I. University Departments
II. Colleges for General Education including Oriental Studies	..	12	12	..	13	13
1 Teachers Training	..	2	2	..	2	2
2 Engineering	..	1	1	..	1	1
3 Modern Medicine
4 Ayurveda
5 Homoeo
6 Veterinary
7 Agriculture
8 Law
9 Commerce
10 Physical Education
IV. Colleges for Special Education
11 Music, Dancing and other Fine Arts.
12 Polytechnics (Others)	..	1	1	..	1	1

Source: University of Kerala.

IV. EDUCATION

TABLE No. 4.7

Number of Scholars (Higher Education) 1965-66

Type of Institutions (1)	Government			Private			Total		
	Boys (2)	Girls (3)	Total (4)	Boys (5)	Girls (6)	Total (7)	Boys (8)	Girls (9)	Total (10)
I. University Departments
II. Colleges for General Education									
1 Arts and Science	9234	6097	15331	9234	6097	15331
2 Education (Oriental Studies)
III. Colleges for Professional Education									
Teachers Training	110	130	240	110	130	240
Engineering	749	10	759	749	10	759
Allopathic Medicine
Ayurveda
Homoeo
Veterinary Science
Agriculture
Law
Commerce
Physical Education
IV. Colleges for Special Education									
Music and dancing
Others	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.

Source: University of Kerala. Dot: Nil. N.A.—Not Available.

37/1311/MC

IV. EDUCATIONTABLE No. 4.7 (*Contd.*)**Number of Scholars (Higher Education) 1970-71**

Sl. No.	Type of Institutions	Government			Private			Total		
		Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
(1)	(2)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
I. University Departments										
II. College of General Education										
1 Arts and Science		12530	9599	22129	12530	9599	22129
2 Education (Oriental Studies)	
III. College for Professional Education										
1 Teachers Training		81	157	238	81	157	238
2 Engineering		532	12	544	532	12	544
3 Allopathic Medicine	
4 Ayurveda	
5 Homoeo	
6 Veterinary Science	
7 Agriculture	
8 Law	
9 Commerce	
10 Physical Education	
IV. College for Special Education										
1 Music Dancing and other, fine Arts	
2 Others (Polytechnic)		476	14	490	476	14	490

Source: University of Kerala.

Dot: Nil.

N.A.—Not available.

IV. EDUCATION

TABLE No. 4.8

Number of Teachers (Higher Education) 1965-66

Sl. No.	Type of Institution	Government			Private			Total		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
I. University Departments										
<i>I. Colleges for General Education</i>										
1	Arts and Science	..	..	..	497	184	681	497	184	681
2	Oriental Studies	..	..	..	..	..	..	..	..	..
<i>III. Colleges for Professional Education</i>										
1	Teachers Training	..	..	..	13	4	17	13	4	17
2	Engineering	..	..	..	56	1	57	56	1	57
3	Allopathic Medicine	..	..	..	..	..	..	..	..	..
4	Ayurveda	..	..	..	..	..	..	..	..	..
5	Homoeo	..	..	..	..	..	..	..	..	..
6	Veterinary Science	..	..	..	..	..	..	..	..	..
7	Agriculture	..	..	..	..	..	..	..	..	..
8	Law	..	..	..	..	..	..	..	..	..
9	Commerce	..	..	..	..	..	..	..	..	..
10	Physical Education	..	..	..	..	..	..	..	..	..
<i>IV. Colleges for Special Education</i>										
1	Music and Dancing	..	..	..	..	..	..	..	..	..
2	Others	..	..	..	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.

Source: University of Kerala. Dot: Nil. N.A.—Not available

IV. EDUCATION

TABLE 4.8 (Contd.)

Number of Teachers (Higher Education) (1970-71)

Sl. No.	Type of Institution	Government			Private			Total		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
(1)	(2)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)
<i>I. University Department</i>										
	
<i>II. Colleges for General Education</i>										
1	Arts and Science	..	..	..	680	277	957	680	277	957
2	Oriental Studies	..	..	..	..	..	..	..	..	..
<i>III. Colleges for Professional Education</i>										
1	Teachers Training	..	..	..	11	5	16	11	5	16
2	Engineering	..	..	..	55	3	58	55	3	58
3	Allopathic Medicine	..	..	..	..	..	..	..	..	..
4	Ayurveda	..	..	..	..	..	..	..	..	..
5	Veterinary Science	..	..	..	..	..	..	..	..	..
6	Agriculture	..	..	..	..	..	..	..	..	..
7	Law	..	..	..	..	..	..	..	..	..
8	Homoeo	..	..	..	..	..	..	..	..	..
9	Commerce	..	..	..	..	..	..	..	..	..
10	Physical Education	..	..	..	..	..	..	..	..	..
<i>IV. Colleges for Special Education</i>										
11	Music, Dancing and other Fine Arts	..	..	..	..	..	..	..	..	..
12	Others (Polytechnics)	..	..	..	40	3	43	40	3	43

IV. EDUCATION

TABLE No. 4.9

Growth of Literacy 1961-71

Year	Percentage of Literacy					
	District			State		
	Male	Female	Total	Male	Female	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1961	57.76	43.18	50.49	54.97	38.90	46.85
1971	70.10	59.84	64.97	66.62	54.31	60.42

Source: Department of Census Operations, Trivandrum.

IV. EDUCATION AND CULTURAL EDUCATION

TABLE 4.10

Libraries and Reading Rooms 1970-71

Sl. No.	Taluk	Number of		
		Libraries	Members	Books
(1)	(2)	(3)	(4)	(5)
1	Quilon	113	20838	201527
2	Kottarakkara	112	20047	194023
3	Pathanapuram	63	11178	107620
4	Kunnathur	63	17417	153765
5	Karunagappally	39	18219	43528
6	Pathanamthitta	87	15912	156030
	District	477	103611	856493
-	State	3269	636087	6758223

Source: Kerala Granthasala Sangham.

IV. EDUCATION AND CULTURAL EDUCATION

TABLE No. 4.10 (*Contd.*)

Libraries and Reading Rooms—1970-71

No. benefited under each grade

Sl. No.	Taluk No.	A	B	C	D	E	F	G	H	Total No. benefited		Building Grant											
										(1)	(2)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
1	Quilon	..	4	4	10	15	30	25	7	95	29885	..	..	..	..	..	..	..	..	..	..	..	..
2	Kottarakkara	..	2	1	9	22	27	19	5	85	26035	..	..	..	..	..	..	..	..	..	..	..	..
3	Pathanapuram	..	..	..	8	12	17	9	5	51	15235	1	3250	..	..	..	..	..	..	..	..	..	..
4	Kunnathur	..	3	4	12	15	13	7	..	54	19930	..	..	..	..	..	..	..	..	..	..	..	..
5	Karunagappally	1	4	3	14	6	6	1	1	36	15970	2	3177	..	..	..	..	..	..	..	..	..	..
6	Pathanamthitta	..	2	4	15	18	14	13	6	72	24250	1	3250	..	..	..	..	..	..	..	..	..	..
District	1	15	16	68	88	107	74	24	393	131205	4	9677	..	..	..	..	..	..	..	..	..	..	..
State	31	95	223	362	523	647	494	196	2571	891080	37	107155	..	..	..	..	..	..	..	..	..	..	..

Source.—Kerala Granthasala Sangham.

Nil.

IV. EDUCATION AND CULTURAL EDUCATION

TABLE No. 4.11

Cinema houses and talkies—Number, Seating capacity and tax collected during 1969-70 & 1970-71

District/State	Seating Capacity	No. of Cinema houses & Talkies			Tax collected (Rs.)		
		1965-66	1969-70	1970-71	1965-66	1969-70	1970-71
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Permanent	Below 500	..	5	5	..	..	..
	" 1000	5	23	24	..	..	..
	" 1500	25	4	4	..	..	..
	1500 & above	..	..	..	..	..	..
	Sub-total	30	32	33	..	..	..
Temporary	Below 500	..	4	4	..	..	..
	" 1000	8	23	23	..	..	..
	" 1500	8	4	4	..	..	..
	1500 & above	..	..	..	..	..	..
	Sub-total	16	31	31	..	..	..
Grand Total		46	63	64	138382	474963	492993

Source: Municipalities & Panchayats.

IV. EDUCATION AND CULTURAL EDUCATION

TABLE No. 4.12

**Number of Printing Presses, News Papers and Periodicals
by languages**

Year	No. of Printing Presses	No. of dailies				No. of Weeklies				Fortnightlies			
		Malaya- lam	English	Others Specify	Malaya- lam	English	Others Specify	Malaya- lam	English	Others Specify	Malaya- lam	English	Others Specify
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)			
1965-66	106	3	..	..	4	..	..	..	..	..
1969-70	117	2	..	..	6	..	..	2	..	..	
1970-71	120	3	..	..	6	..	..	4	..	..	

Source: District Collector. ... Nil.

TABLE No. 4.12—(Contd.)

Year	Monthlies & Bi-monthlies			Quarterlies			Annals		
	Malaya- lam	English	Others	Malaya- lam	English	Others	Malaya- lam	English	Others
(1)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)
1965-66	7	1	..	..	..	..	2	..	..
1969-70	9	1	..	..	..	..	2	..	..
1970-71	17	1	..	..	..	..	3	..	..

Source: District Collector. ... Nil.

V. AGRICULTURE

The Statistics relating to Agriculture have been furnished in the section. Tables on distribution of area according to utilisation, area and production of important crops, source-wise irrigation details, estimated mean yield of paddy, agricultural machinery and implements are incorporated in this section.

TABLE No. 5.1

Distribution of area according to Land Utilisation (Area in Hectares)

Sl. No.	Classification	District			State 1970-71
		1965-66	1969-70	1970-71	
(1)	(2)	(3)	(4)	(5)	(6)
1	Total geographical area according to village papers	469051	469051	469051	3858523
2	Forest	210357	210783	210651	1054864
3	Land put to non-agricultural uses	14040	17046	16791	274525
4	Barren and uncultivable lands	12040	9226	8765	71646
5	Permanent pastures and other grazing lands	1300	1300	1300	27800
6	Land under miscellaneous tree crops not included in net area sown	3300	1735	469	132176
7	Cultivable waste	3000	2347	2319	79519
8	Fallow lands other than current fallow	1525	885	801	22678
9	Current fallow	1570	425	398	23633
10	Net area sown	221419	225304	227557	2171682
11	Area sown more than once	66103	126759	113724	760861
12	Total cropped area	287522	332063	341281	2932543

Source: Bureau of Economics and Statistics.

IV. AGRICULTURE

TABLE No. 5.2

Area under and yield of principal crops

Sl. No.	Crops	District				State			
		1965-66 Area in hect.	Yield M.T.	1969-70 Area in hect.	Yield M. T.	1970-71 Area in hect.	Yield M. T.	1970-71 Area in hect. ('000)	Yield M. T. ('000)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	Rice	49637	62571	51884	67321	51884	79685	874830	1298.01
2	Pulses	6973	2824	7464	2648	7464	2357	39535	13.98
3	Sugarcrops(cane)	980	4090	904	5585	904	3584	7652	37.63
4	Pepper	4764	2005	5783	2199	5783	2521	117544	25.03
5	Ginger	163	246	176	267	208	374	12170	19.68
6	Turmeric	22	20	..	..	..	..	4304	5.34
7	Cardamom	..	..	..	..	..	..	47490	1.25
8	Betelnuts	7415	1493	8342	1680	8408	1693	85818	12738.00
9	Mangoes	11908	N.A.	9928	N.A.	9584	N.A.	58099	N.A.
10	Bananas (including plantain)	6372	48018	5508	41471	6053	45619	48759	368.98
11	Cashewnuts	10467	11744	10285	11540	9153	10270	102713	115.24
12	Tapioca	57599	695220	101813	1652425	90965	1649195	293532	4617.19
13	Cocoanut	74019	418	91732	517	92512	522	719136	3981.00
14	Tea	2863	2146	2755	1976	2663	2155	37593	41.45
15	Coffee	127	3	267	34	267	34	31564	13.57
16	Rubber	25672	9274	30653	14447	30888	14558	179259	78.73

N.B. Coconuts and Betel nuts are in million Nos.
.. Nil. Source: Bureau of Economics and Statistics.

TABLE No. 5.3

Area Irrigated by different sources (in hectares)

Type	District			State
	1965-66	1967-68	1967-68	
(1)	(2)	(3)	(4)	
Minor	443	1144	5612	
Medium	..	..	3020	
Major	5868	19431	99014	
Total	6311	20575	107646	

Source: Chief Engineer, Irrigation and Projects. Only Deptl. figures are included.
.. Nil.

V. AGRICULTURE

TABLE No. 5.4
Estimated mean yield of dry paddy (Kg./Hectare) Taluk-wise

Taluk	1969-70						1970-71					
	Viruppu		Mundahan		Punja		Viruppu(Autumn)		Mundahan (Winter)		Punja (Summer)	
	Cropped area (Hect.)	Mean yield of dry Paddy (Hect.)	Cropped area of dry Paddy (Hect.)	Mean yield of dry Paddy (Hect.)	Cropped area of dry Paddy (Hect.)	Mean yield of dry Paddy (Hect.)	Cropped area of dry Paddy (Hect.)	Mean yield of dry Paddy (Hect.)	Cropped area of dry Paddy (Hect.)	Mean yield of dry Paddy (Hect.)	Cropped area of dry Paddy (Hect.)	Mean yield of dry Paddy (Hect.)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
1 Quilon	2947	1985	4700	2037	384	1900	2947	2014	4760	2703	384	2967
2 Kottarakkara	6331	1886	6901	1989	126	3196	6331	1952	6901	2845	126	2671
3 Kunnamthur	4012	1298	5614	2323	155	1372	4012	1527	5614	2810	155	1654
4 Pathanapuram	4356	1661	4891	2484	..	..	4356	2017	4891	2513	..	..
5 Pathanamthitta	1118	1655	2453	2369	77	902	1118	2111	2453	2788	77	3545
6 Karunagappally	2560	1932	4721	1925	478	1072	2560	1754	4721	2234	478	2653
Quilon District	21324	1736	29340	2165	1220	1579	21324	1878	29340	2657	1220	2681
Kerala State	393747	2006	382171	2057	95063	2920	394798	2044	381971	2241	94987	3272

Source: B. E. & S. . Nil.

V. AGRICULTURE

TABLE No. 5.5

Agricultural Implements

Items	District		State 1966 (4)
	1961 (2)	1966 (3)	
(1)			
Ploughs			
Wooden	51355	37978	475930
Iron	1544	3825	17179
Carts	2295	1702	16309
Sugarcane Crushers			
With Power	4	48	457
With Bullocks	217	94	989
Oil Engines with pumps for Irrigation	28	15	6824
Electric pumps for Irrigation	22	32	4869
Tractors	4	23	418
Ghanies			
5 Seers/5 Kg. and more	99	81	692
Less than 5 Seers/Kg.	213	110	628

Source: Livestock Census.

VI. LIVESTOCK STATISTICS

In this section information on livestock population, veterinary institutions and personnel and number of livestock slaughtered in Municipalities and Panchayats are furnished.

TABLE No. 6.1
Livestock Population

Item	District		State
	1961	1966	
(1)	(2)	(3)	(4)
CATTLE			
(a) Males over 3 years	54358	51958	519523
(b) Females over 3 years	139511	159746	1219242
(c) Young Stock	131864	148507	1117962
BUFFALOES			
(a) Males over 3 years	14830	11773	253850
(b) Females over 3 years	9300	10095	134770
(c) Young Stock	4233	5166	82615
Sheep	5841	2579	11519
Goats	149645	137144	1189218
Horses and Ponies	4	10	426
Mules	1	..	4
Donkeys	..	..	318
Pigs	1086	598	111928
Total Livestock	510673	527566	4641375
POULTRY			
(a) Fowls	807726	972924	9587286
(b) Ducks	5518	4606	318751
(c) Others	422	130	2950
Total Poultry	813666	977660	9908987

Source: Livestock Census

Nil

VI. LIVESTOCK AND VETERINARY

TABLE No. 6.2

No. of Veterinary Hospitals/Dispensaries, Veterinary Officers and Livestock treated in Veterinary Institutions

Sl. No.	Description	District		State
		1965-66	1969-70	
(1)	(2)	(3)	(4)	(5)
1	No. of Institutions			
	1. Hospitals	8	8	61
	2. Dispensaries	27	32	242
2	No. of Officers, Veterinarians	29	34	428
3	Cases of anti-rabic treatment done post-prophylactic	600	637	9760
4	In-patients treated	44	91	1229
5	Out-Patients treated	148554	217964	1703893
6	Total	148598	218055	1705122
7	No. of obstetrical cases	800	1525	10313
8	No. of Castrations	1233	1958	33120
9	Other operations	3661	4195	31691
10	Total	5694	7678	75124

Source: Directorate of Animal Husbandry

VI. LIVESTOCK STATISTICS

TABLE No. 6.3

Livestock slaughtered in Quilon Municipality

Years	Cow	Bull or Bullocks	Calves	Buffaloes	Sheep	Goats	Pigs	Total Slaugh- tered
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1966	1526	999	..	..	..	22580	..	25105
1970	2450	654	..	163	..	25041	..	28308

Source: Municipality

— Nil

TABLE No. 6.4

Livestock slaughtered in Panchayats

<i>Years</i>	<i>Cow</i>	<i>Bull or Bullocks</i>	<i>Calves</i>	<i>Buffaloes</i>	<i>Sheep</i>	<i>Goats</i>	<i>Pigs</i>	<i>Others</i>	<i>Total Slaugh- tered</i>
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1966	7276	5893	628	983	12474	3014	41	..	30309
1970	1748	2153	140	504	1800	874	52	..	7235
State (1970)*	29102	47317	4992	53740	23898	100517	13068	703	273337

Source: Veterinary College, Trichur. Data available for 69 Panchayats only.

* State figures relate to 734 Panchayats only.

VII. BANKS AND CO-OPERATIVE SOCIETIES

This section deals with the working of commercial banks, the number and membership of various types of Co-operative Societies and their working and the financial position.

TABLE 7.1

Number of Commercial Banks Registered in the District

(Amount in Rs. '000)

<i>Type of Banks</i>	<i>No. of Banks</i>	<i>Paid up capital</i>		<i>No. of Banks</i>	<i>Paid up capital</i>		<i>No. of Banks</i>	<i>Paid up capital</i>	
		<i>Re-serves</i>	<i>Re-serves</i>		<i>Re-serves</i>	<i>Re-serves</i>		<i>Re-serves</i>	<i>Re-serves</i>
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)

I. Scheduled Banks:

II. Non-Scheduled Banks:

- (a) Non-scheduled banks having paid up capital and Reserves of Rs. 5 lakhs and above

There is no Commercial Bank registered to this district.

- (b) Non-scheduled banks having paid up capital and Reserves of Rs. 1 lakh and above but less than Rs. 5 lakhs

- (c) Non-scheduled banks having paid up capital and Reserves of Rs. 50,000 and above but less than Rs. 1 lakh

- (d) Non-scheduled banks having paid up capital and Reserves of less than Rs. 50,000

Total (I & II)

Source: R. B. I.

TABLE No. 7.2
Co-operative Societies (Non-Industrial)

Sl. No.	Type of Societies	No. of Societies		No. of Members	
		1965-66	1969-70	1965-66	1969-70
(1)	(2)	(3)	(4)	(5)	(6)
1	District Co-operative Bank	1	1	276	302
2	Primary Land Mortgage Banks	1	3	3474	7466
3	Agricultural Credit Societies	289	233	135945	171269
4	Non-Agricultural "	37	38	15591	19883
5	Apex Marketing Societies	..	..	..	..
6	Central " "	10	11	2514	5047
7	Primary Marketing Societies	1	1	70	N.A.
8	Milk Supply Unions	26	32	2421	N.A.
9	Milk Supply Societies	28	29	1258	1317
10	Farming Societies	51	63	15926	18932
11	Primary Consumers' Society	6	6	169	378
12	Housing Societies	50	N.A.	9669	N.A.
13	Fishermen Co-operative Societies				
14	Other Non-credit Societies :				
	(a) Agricultural	53	21	2266	2348
	(b) Non-Agricultural	110	144	66735	12707
15	Supervising Unions	6	6	512	524
16	Regional Co-operative Institute	..	..	—	—
17	State Co-operative Unions	..	..	—	—
18	Other Societies*	49	N.A.	4329	N.A.

* Item 18 includes Irrigation Co-operative Societies,
Harijan Co-operative Societies and the whole sale consumer societies.

VII. BANKS AND CO-OPERATIVE SOCIETIES

TABLE No. 7.3

Co-operative Societies in the District (Non-Industrial)

(Rs. in lakhs)

Sl. No.	Type of Societies	Paid up share capital		Deposits		Borrowing		Reserve Fund	
		1965-66	1969-70	1965-66	1969-70	1965-66	1969-70	1965-66	1969-70
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	District Co-op-erative Bank	2.14	47.70	..	143.53	37.33	241.71	..	2.09
2	Primary Land Mortgage Bank	23.13	5.01	..	0.24	159.21	73.40	5.70	0.001 (N)
3	Agrl. Credit Societies	49.04	87.72	..	35.38	143.26	318.63	9.42	3.22
4	Non Agricult-ural Credit Societies	6.46	13.68	..	6.95	13.10	28.53	3.19	0.88
5	Apex Marketing Societies	..	..	..	..	..	..	..	..
6	Central Market-ing Societies	..	..	..	..	..	..	..	..
7	Primary Market-ing Societies	6.21	11.80	..	†17.47	26.33	..	0.49	*4.34
8	Milk Supply Unions	0.09	N.A.	..	N.A.	0.17	N.A.	0.74	N.A.
9	Milk Supply Societies	0.34	N.A.	..	N.A.	0.23	N.A.	0.11	N.A.
10	Farming Societies	1.12	0.82	..	† 1.02	1.70	..	0.03	*0.02
11	Primary Consu-mers' Societies	4.51	5.93	..	0.65	3.06	3.81	0.71	*2.62
12	Housing Societies	0.38	0.57	..	..	1.13	3.14	..	*0.003
13	Fishermen Co-operative Societies	1.73	N.A.	..	N.A.	7.08	N.A.	0.26	N.A.
14	Other non-Credit Societies	0.27	0.43	..	..	4.73	3.75	0.02	*0.12
	(a) Agricultural	2.12	3.41	..	..	1.48	1.90	0.32	0.75
	(b) Non-Agricultural	..	..	..	..	..	..	..	..
15	Supervising Unions	..	..	..	..	..	..	..	..
16	State Co-operative Unions	..	..	..	..	..	..	..	..
17	Regional Co-opera-tive Institute	..	..	..	..	..	..	..	..
18	Other Societies	0.54	N.A.	..	N.A.	1.33	N.A.	0.13	N.A.

Sources: Registrar of Co-operative Societies. * Includes Deposits and Borrowing.

† Includes Reserve fund and other funds.

.. Nil. N.A.—Not available

VII. BANKS AND CO-OPERATIVE SOCIETIES

TABLE No. 7.3 (*Contd.*)

Co-operative Societies with District (Non-Industrial)

Sl. No.	Type of Societies	Other Funds		Total Working Capital		Loans issued	
		1965-66	1969-70	1965-66	1969-70	1965-66	1969-70
(1)	(2)	(11)	(12)	(13)	(14)	(15)	(16)
1	District Co-operative Bank	..	2.85	39.47	437.88	29.35	246.36
2	Primary Land Mortgage Bank	..	0.01	188.04	78.66	..	11.81
3	Agricultural Credit Societies	..	10.89	201.72	455.84	47.50	249.69
4	Non Agricultural Credit Societies	..	3.35	22.75	53.39	9.15	26.86
5	Apex Marketing Societies	..	..	..	..	..	..
6	Central Marketing Societies	..	..	..	..	..	0.05
7	Primary Marketing Societies	..	..	33.03	33.61	..	N.A.
8	Milk Supply Unions	..	..	1.00	N.A.	..	N.A.
9	Milk Supply Societies	..	N.A.	0.68	N.A.	0.05	N.A.
10	Farming Societies	..	..	2.85	1.86	1.05	0.08
11	Primary Consumer's Societies	..	..	8.28	13.01	..	..
12	Housing Societies	..	..	1.51	3.71	1.16	1.68
13	Fishermen Co-operative Societies	N.A.	N.A.	9.07	N.A.	3.25	N.A.
14	Other Non-credit Societies	..	..	5.02	4.30	1.30	0.02
	(a) Agricultural	..	..	3.92	6.06	1.46	0.02
	(b) Non-Agricultural	..	..	..	..	..	..
15	Supervising Unions	..	..	..	..	..	..
16	State Co-operative Unions	..	..	..	..	..	..
17	Regional Co-operative Institute	..	..	..	..	..	..
18	Other Societies	..	N.A.	2.00	N.A.	1.21	N.A.

Dot: Nil.

N.A.—Not Available.

VII. BANKS AND CO-OPERATIVE SOCIETIES

TABLE No. 7.4

Coir Co-operative Societies

(in Rupees)

Sl. No.	Type of Societies	No. of Societies	No. of Members	Share Capital	Paid up Funds	Barro- wings	Rese- rve Funds	Other Funds	Total working of So. Capital	No. of Depo- sits	Paid up Share Capital	Other Funds	Borrow- ing Funds	Rese- rve Funds	Total Working Capital													
									(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)		
1	Primary Coir Societies	94	23849	273398	..	46402	16270	592084	928154	128	30287	357310	26049	973737	..	37898	1394994	62	..	..	..	..	..	..	..	..
2	Thondu Vyava- saya Co- operative Societies	..	..	..	..	..	..	..	..	..	..	5	312	28663	426	48173	..	63	77325	..	..	..	..	..	..	..	..
3	Central Coir Marketing Societies	1	60	33050	..	5219	2300	144684	185253	1	89	50000	..	..	..	..	..	..	..	50000	..	..	..	..	..	..	..	..
4	Mats and Matt- ings Factory Co-operative Societies	2	100	5600	..	140	6585	..	11725	2	100	2750	..	4507	..	..	..	..	57257	..	..	..	..	..	..	..	..	..
5	Husk retting Union	3	41	2200	..	739	..	..	2939	5	74	3790	..	..	..	..	..	..	3790	..	..	..	..	..	..	..	..	..
Total		100	24050	313648	..	52500	25155	736768	1128071	141	30862	442513	26475	1076417	..	37961	1583366											

Source: Coir Special Officer. Date: Nil

VII. BANKS AND CO-OPERATIVE SOCIETIES

TABLE No. 7.5

Handloom Weavers Co-operative Societies

<i>Sl. No.</i>	<i>Items</i>	<i>Primary Weavers Co-operative Societies*</i>		<i>Industrial Weavers Co-operative Societies</i>		<i>Central Apex Societies</i>	
		1965-66	1969-70	1965-66	1969-70	1965-66	1969-70
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
(4+6)							
1	No. of Societies	56	64	1	..	..	..
2	No. of Members	6199	8036	202	..	..	..
3	Paid-up share Capital (Rs. in lakhs)	3.80	4.30	19.82	..	..	..
4	Deposits	0.51	*	..	..	..	..
5	Borrowings	"	10.89	11.57	238.70	..	..
6	Other Funds (including reserve funds) ,,	0.52	*	..	..	..	..
7	Total Working Capital ,,	15.72	15.87	258.52	..	..	..
8	Loans issued to members ,,	0.27	N.A.	N.A.	..	..	..
9	Loans repaid ,,	0.16	N.A.	13.900	..	..	..
10	Loans outstanding ,,	1.66	N.A.	N.A.	..	..	..

Source: Directorate of Industries and Commerce

* The figures 1969-70 includes Industrial Weavers Co-operative Societies.

N.A.—Not available.

VIII. INDUSTRIAL STATISTICS

TABLE No. 8.1

Number of Registered Factories during 1969

Sl. No.	Industry	Quilon District		State 1969
		1966	1969	
(1)	(2)	(3)	(4)	(5)
1	Canning and preservation of fruits & vegetables	..	..	9
2	Canning and preservation of fish and other sea-foods	1	..	27
3	Rice Mill and Flour Mill	..	..	85
4	Sugar	..	1	4
5	Oil Mills	19	16	260
6	Tea Factories	9	9	121
7	Cashew Factories	182	222	264
8	Beedi and Cigar	..	..	41
9	Cotton Textiles	..	..	193
10	Knitting	..	..	9
11	Coir	..	..	144
12	Other Textiles	..	..	1
13	Umbrella	..	..	16
14	Saw Mill	19	21	297
15	Plywood	1	1	14
16	Other Timber Industries	37	14	77
17	Paper Board, Straw Board	..	..	5
18	Paper Mills	1	1	6
19	Printing and Binding	12	13	234
20	Rubber and Rubber Products	18	15	71
21	Artificial manures	..	..	12
22	Pharmaceuticals	..	1	23
23	Soaps	..	..	7
24	Other Chemicals	8	3	69
25	Petroleum Refineries	..	..	5
26	Bricks and Tiles	42	42	227
27	Glass	..	..	2
28	Pottery, China Clay and Hardware	1	3	3
29	Cement	..	..	36
30	Basic Metal Industries	2	3	32
31	Metal industries	..	..	9
32	Agricultural Implements	..	..	95
33	General and Jobbing Engineers	5	4	10
34	Electrical Machines	2	..	9
35	Marine Engine Building Repairs	2	2	154
36	Repair of Motor Vehicles	5	4	6
37	Manufacture of Bicycles	2	2	450
38	Other Industries not classified above	15	70	
	Total	384	448	3035

IX. LABOUR STATISTICS

Labour and employment details with special emphasis on industries and factories are given in this section. The tables covering average daily number of workers in factories, employment in plantation, employment in shops and commercial establishments, industrial disputes, agricultural wages and employment exchange statistics etc., are furnished.

INDUSTRIES LABOUR AND EMPLOYMENT

TABLE No. 9.1

Average daily Number of Workres in Registered Factories 1969

Sl. No.	Industry	<i>Quilon District</i>		<i>State</i>
		1966	1969	1969
(1)	(2)	(3)	(4)	(5)
1	Canning and preservation of fruits and Vegetables	..	..	538
2	Canning and preservation of fish and other Sea foods	N.A.	..	1535
3	Rice & Flour Mill	..	..	997
4	Sugar	96	120	1100
5	Oil Mills	281	240	1613
6	Tea Factories	9892	79702	5131
7	Cashew Factories	..	..	97494
8	Beedi and Cigar	..	..	1140
9	Cotton Textiles	964	983	15192
10	Knitting	..	..	540
11	Coir	..	..	4247
12	Other Textiles	..	..	911
13	Umbrella	..	..	374
14	Saw Mill	35	297	4260
15	Plywood	103	94	1536
16	Other Timber Industries	99	148	1471
17	Paper Board, Straw Board	..	..	128
18	Paper Mills	598	644	2690
19	Printing and Binding	232	306	5232
20	Rubber and Rubber Products	131	374	2710
21	Artificial manures	..	..	4405
22	Pharmaceuticals	..	24	942
23	Soaps	53	97	1027
24	Other Chemicals	..	..	8067
25	Petroleum Refineries	..	..	609
26	Bricks and Tiles	699	2164	12618
27	Glass	..	..	369
28	Pottery, China clay and Hardware	47	502	786
29	Cement	..	..	307
30	Basic Metal Industries	139	486	2043
31	Metal Industries	..	..	243
32	Agricultural Implements	..	..	368
33	General and Jobbing Engineers	30	285	2579
34	Electrical Machines	150	..	1096
35	Marine Engine & Building Repairs	N.A.	105	1380
36	Repair of Motor Vehicles	88	168	4794
37	Manufacture of Bicycles	16	32	130
38	Other Industries not classified above	56	2424	13662
	Total	N.A.	89396	204264

IX. LABOUR STATISTICS

TABLE No. 9.2

Employment in Plantation

(Daily average)

Industry/Plantation	District		State 1969-70
	1965-66	1969-70	
(1)	(2)	(3)	(4)
B. Plantation			
Rubber Plantation			
Garden Labour Permanent	13835	16520	63876
Outside Labour Permanent	6614	7897	26515
Outside Labour Temporary	6744	8053	39398
District	27193	32470	129789
Coffee Plantation			
Garden Labour Permanent	36	76	19579
Outside Labour Permanent	1	2	16711
Outside Labour Temporary	106	224	5050
District	143	302	41340
Tea Plantation			
Garden Labour in field	4484	3178	59653
Garden Labour in factory	290	250	5117
Outside Labour in field	1037	286	7905
Outside Labour in factory	25	20	283
District	5836	3734	72958

Source: B. E. & S.

INDUSTRIES, LABOUR AND EMPLOYMENT

TABLE No. 9.3

Industrial Disputes

Sl. No.	Industry	1966			1969			1970			
		Number of Disputes		Number of Workers involved	Number of Disputes		Number of Workers involved	Number of Disputes		Number of Mandays Lost	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	Plantation	271	11400	11400	7	1621	7237	5	5369	25544	1475
2	Toddy Tapping	45	..	..	3	58	792	7	195	392	..
3	Saw Mill	30	568	512	..	1	200	1200	1	450	9000
4	Rubber	..	..	..	..	..	..	..	..	..	5877
5	Matches	14	..	..	..	1	45	55	8	1663	..
6	Tiles	128	945	18944	..	..	..	..	..	..	..
7	Plywood	..	..	..	..	..	..	..	..	..	..
8	Motor Trans- port	38	..	..	1	18	108	3	529	3110	..
9	Coconut	..	..	..	2	3035	52120	2	70	13020	..
10	Coir	..	..	..	1	113159	850700	..	..	..	..
11	Cashew	..	..	..	..	..	..	..	..	..	..
12	Textiles	814	54407	313737	6	1650	10241	9	3240	53265	..
13	Others	..	..	..	..	..	..	..	..	..	..
Total		1340	67320	349193	22	119786	922453	36	11530	111693	

Source: B. E. & S.

Nil.

TABLE No. 9.4

FACTORY EMPLOYMENT

Agricultural Wages

Sl. No.	Category	Year	District		State	
			Normal Hours of work	Average Wages (Rs.)	Normal Hours of work	Average wages (Rs.)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1	Carpenter	1965-66	8	5.11	..	7.51
		1970-71	8	7.56	8	..
2	Maison	1965-66	8	4.89	..	7.48
		1970-71	8	8.00	8	..
3	Field Labourers (Men)	1965-66	8	2.92	..	5.09
		1970-71	8	4.47	8	..

Source: B. E. & S.

37/1311/MC.

IX. LABOUR STATISTICS

TABLE No. 9.5

EMPLOYMENT EXCHANGE

**Number of applicants on the Live Register by Main
Occupational Groups
(Category-wise)**

<i>Occupation Category</i> (1)	<i>District</i>		<i>Kerala State</i>
	1965-66 (2)	1970-71 (3)	1970-71 (4)
1 Professional, Technical and related workers	3002	3474	39451
2 Administrative, Executive and Managerial Workers	18	103	1353
3 Clerical and related workers	1057	3585	31675
4 Sales workers	..	11	85
5 Farmers, Quarrymen and related workers	583	292	2032
Miners, Quarrymen and related workers	..	1	38
Workers in transport and communications Occupations	424	1436	11753
Craftsmen, Production Process Workers and labour not elsewhere classified	1464	3612	23696
Service, Sports and Recreation workers	1004	2112	16775
Workers not classifiable by occupation	11786	24200	230523
Total	19338	38826	357381

Source: Directorate of Employment.

IX. LABOUR STATISTICS

TABLE No. 9.6

Registration and placements effected by Employment Exchanges

District	Total No. of Registration		No. of fresh Registration		Vacancies notified		No. of placement effected		
	1965-66	1969-70	1970-71	1965-66	1969-70	1970-71	1965-66	1969-70	1970-71
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
District	16732	28580	38365	15144	19112	24705	1942	962	1268
								24574	24613
State			238541	300163		173593	220952		

Source: Directorate of Employment Exchanges.

X. PRICE STATISTICS

The whole sale prices of important commodities at various centres in the district and the consumer price indices for the working class are given in the following pages under this section. Month-wise details for the year 1971 are furnished.

TABLE No. 10.1

Wholesale prices of important commodities at important centres

Commodity	Centres	Unit	Average 1971			Whole sale prices during 1971			May
			January	February	March	April	May		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
1 Copra	Quilon	Qtl.	371.44	462.00	370.00	372.50	382.00	356.25	
2 Coconut Oil	Quilon	Qtl.	560.03	696.00	572.50	555.63	575.50	538.13	
3 Coconut oil cake	Quilon Adoor	" " "	82.26 609.53	94.60 562.50	76.25 597.50	80.32 623.75	79.00 671.00	77.50 648.75	
4 Black Pepper	Kadakkal	" " "	592.10	587.60	606.00	613.25	669.60	614.75	
5 Areca nut	Adoor	1000' Nos.	37.66	35.80	40.50	42.88	44.60	47.50	
6 Banana	Kadakkal Punalur	" " Qtl.	33.64 178.06	35.60 139.00	35.25 150.00	51.67 168.75	60.90 194.00	197.50	
7 Tapioca	Kadakkal Adoor	" " Qtl.	181.92 20.92	138.00 22.00	135.00 21.50	153.33 23.75	182.00 22.40	150.00 200.00	
8 Cashewnut	Quilon Quilon East	" " "	19.47 143.75	23.20 173.57	22.00 164.72	21.75 171.80	21.60 174.01	21.75 133.75	
9 Rubber	Punalur Adoor Kadakkal Punalur	" " " "	169.45 151.47 154.64 420.59	173.57 150.00 155.00 468.60	153.00 142.50 145.83 462.50	141.25 137.50 143.00 461.25	147.00 143.00 146.88 441.00	Nil. Nil. Nil. Nil.	

TABLE No. 10.1 (Contd.)

Wholesale prices of important commodities at important centres (Contd.)

Commodity	Centres	Unit	Whole sale prices during 1971						
			June	July	August	September	October	November	December
(1)	(2)	(3)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
1 Copra	Quilon	Qbl.	352.50	365.00	381.25	370.00	362.00	348.75	335.00
2 Coconut Oil	Quilon	"	536.25	549.50	566.68	561.88	545.00	513.75	509.50
3 Coconut Oil cake	Quilon	"	79.38	84.50	82.50	79.38	78.00	84.38	91.25
4 Black Pepper	Adoor Kadakkal	"	647.50	672.00	681.25	641.25	589.00	485.00	494.90
5 Areacanut	Adoor Kadakkal	1000 Nos.	59.50	47.60	34.00	30.50	26.40	23.00	19.60
6 Banana	Punalur Kadakkal Adoor	"	197.50	190.00	207.50	210.00	164.00	167.50	151.00
		"	176.67	191.00	212.50	195.00	162.00	167.50	148.00
		"	205.00	202.00	202.50	215.00	176.00	257.50	168.00
7 Tapioca	Adoor Kadakkal	Qbl.	19.75	18.70	19.75	21.38	20.60	20.50	20.50
		"	22.25	16.20	17.25	18.00	16.00	16.25	17.40
8 Cashewnut	Quilon Quilon East Punalur	"	138.16	"	"	178.00	180.66	174.66	"
		"	"	"	"	"	"	"	"
9 Rubber	Kadakkal Punalur	"	427.50	402.50	380.00	389.00	385.00	366.00	"
		"	430.00	"	"	"	"	"	"

Source: B. E. & S. .. Nil.

TABLE No. 10.2
Consumer price indices for working Class for the Centres in the District

Name of Centres and State	Working class cost of living Index Number 1971														
	Average 1961	Average 1966	Average 1971	Janu.	Febr.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
Quilon	403	686	849	844	831	827	829	834	841	846	852	865	868	872	879
Punalur	473	644	836	831	820	816	819	824	830	833	839	850	852	856	864
State	478	673	857	851	838	835	838	843	851	853	858	871	875	879	888

Note: Base price is August 1939=100.

Source: B. E. & S.

XI. TRANSPORT AND COMMUNICATIONS

Details on various Statistics covering the various aspects of different types of transport and communications are give in this section. Information on length of metalled and non-metalled roads, number of motor vehicles, number of posts and telegraph offices and radio licenses, length of railway lines, working of State Transport Corporation and accidents on road are included here.

TABLE No. 11.1
Length of metalled and non-metalled Roads (in K.m.)

Type of Road	District						Kerala State		
	Public Works Department	Others	Total	Public Works Department	Others	Total	Public Works Department	Others	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Cement or Concrete	2.00	..	2.00	1.60	..	1.60	408.40	36.04	444.44
Bituminous or Tarred	476.00	..	476.00	676.24	38.39	714.63	6503.12	985.59	7488.71
Water bound Macadam	738.20	405.20	1143.40	765.54	15.62	781.16	4838.96	536.72	5375.68
Lower Type	662.80	1038.00	1700.80	432.99	186.42	619.41	2903.28	2125.56	5028.84
Total	1879.00	1443.20	3322.20	1876.37	240.43	2116.80	14653.76	3883.91	18337.67

Source: P.W.D., Irrigation Department, Forest, Electricity & Municipality.

Roads under the control of Panchayats have not been included.

Nil

..

XI. TRANSPORT AND COMMUNICATION

TABLE No. 11.2

Number of Registered Motor Vehicles on Road

Sl. No.	Type of Vehicles	Quilon	District	Kerala State
		1965-66	1970-71	1970-71
(1)	(2)	(3)	(4)	(5)
1	Goods Vehicles	909	1273	13162
2	State Carriage (Buses)	319	343	6563
3	Taxi Cars	353	1267	8848
4	Cars (Private)	1835	3568	33294
5	Motor Cycles	416	1030	15117
6	Auto Rickshaws	..	2	1062
7	Tractor, Trailer	59	29	2046
8	Others	3	376	6142
Total		3894	7888	86234

Source: Economic Review, Kerala, 1971.

Nil.

TABLE No. 11.3

Post and Telegraph Offices and Radio Licensees

Sl. No.	Items	District		State
		1965-66	1970-71	1970-71
(1)	(2)	(3)	(4)	(5)
I.	Number of Post Offices			
1	Head Post Offices	2	2	25
2	Department Sub Post Offices	71	96	1058
3	Experimental Department Branch Offices	254	254	2776
II.	Number of Telegraph Offices	60	65	692
III.	Number of Telephone Connections	3470	2890	37968
IV.	Number of Telephone Exchanges	23	28	234
V.	Number of Public Call Offices			
1	Trunk Call Offices	11	11	122
2	Local Call Offices	79	89	814
VI.	Number of Letter Boxes			
1	Urban	369	267	2498
2	Rural	346	627	772
VII.	Number of Radio Licensees	11588	25378	285224

Source: Post Master General, Kerala, Trivandrum.

XI. TRANSPORT AND COMMUNICATION

TABLE No. 11.4

Length of Railways (In Kilometres)

<i>Type of Guage</i>	<i>Quilon District</i>		<i>State</i>
	1965-66	1969-70	(1969-70)
(1)	(2)	(3)	(4)
Board Guage	..	..	553
Meter Guage	128	128	335
Mixed Guage	..	..	..
Total	128	128	888

Source: Railway Divisional Office, Madurai & Olavakot ... Nil.

TABLE No. 11.5

Working of State Road Transport Corporation

<i>Sl. No.</i>	<i>Description</i>	<i>District</i>		<i>State</i>
		1965-66	1970-71	1970-71
(1)	(2)	(3)	(4)	(5)
1	Number of Routes	63	132	1294
2	Route Distance (Kilometres)	2744	5674	51189
3	Gross Kilometres Operated	8867110	15279996	106067184
4	Dead Kilometres Operated	42328	82809	1557544
5	Effective Kilometres Operated	8824782	15197187	104509640
6	Percentage of dead Kilometres to effective Kilometres	0.50	0.50	1.40

Note: The Transport Districts Quilon and Kottarakkara are included in in Quilon District.

Source: Kerala State Road Transport Corporation.

XI. TRANSPORT AND COMMUNICATION

TABLE No. 11.6

Number of vehicles involved, Accidents on Road, Persons injured & killed

	<i>No. of Vehicles involved</i>		<i>No. of Accidents</i>		<i>No. of Persons injured</i>		<i>No. of Persons killed</i>	
	1969-70	1970-71	1969-70	1970-71	1969-70	1970-71	1969-70	1970-71
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
District	454	418	436	398	495	544	78	79
State	4756	4902	4258	4387	4349	4785	621	627

Source: Inspector General of Police—Kerala.

XII. JUDICIAL AND ADMINISTRATIVE STATISTICS

This section mainly deals with the details on Police Statistics and out-posts, strength of police force by categories, serious crimes and property stolen and recovered.

TABLE No. 12.1
Police Stations and Out-Posts

Sl. No.	Items	District		State 1970
		1966	1970	
(1)	(2)	(3)	(4)	(5)
1	No. of Police Stations	16	21	249
2	No. of Out-Posts	23	20	120

Source: Inspector General of Police, Kerala.

TABLE No. 12.2
Strength of Police force by Categories

Sl. No.	Category	District		State 1969
		1966	1969	
(1)	(2)	(3)	(4)	(5)
1	Deputy Inspector General	..	..	3
2	Superintendent	1	1	18
3	Assistant Superintendent	..	1	6
4	Deputy Superintendent	2	2	36
5	Inspectors	5	7	119
6	Sub Inspectors	22	32	417
7	Surgeants	..	..	..
8	Assistant Sub Inspectors/Jamadar	4	6	66
9	Head Constables	113	169	1985
10	Constables	623	853	10804
11	Total	770	1071	13454

Source: Inspector General of Police, Kerala. .. Nil.

XII. JUDICIAL AND ADMINISTRATIVE STATISTICS

TABLE No. 12.3

Serious Crimes

Sl. No.	Descriptions of Crimes	District		State 1970
		1966	1970	
(1)	(2)	(3)	(4)	(5)
1	Rioting	123	280	4268
2	Offence relating to Coins	..	3	59
3	Offence relating to currency and Bank notes			
4	Murder	30	35	372
5	Culpable Homicide not-amounting to Murder	1	..	1
6	Administering of Stupefying drugs	..	..	..
7	Kidnapping and abductions	6	6	75
8	Decoity	3	3	42
9	Robbery	8	14	154
10	House breaking and thefts	160	276	3414
11	Cheating	7	17	196
12	Breach of trust	54	39	381
13	Thefts	14	371	5395
14	Other Crimes	..	1837	17260
Total		406	2881	31617

Source: Inspector General of Police, Kerala.

Nil

TABLE No. 12.4

Property stolen and Recovered

Sl. No.	Items	District		State 1970
		1966	1970	
(1)	(2)	(3)	(4)	(5)
1	Stolen	101524.00	456274.95	5427152.73
2	Recovered	68992.46	217776.91	1394393.58
3	Percentage	68.0	49.9	25.7

Source:—Inspector General of Police, Kerala.

XIII. LOCAL BODIES

The section on local bodies furnishes information relating to population, income and expenditure of Municipalities and Panchayats. The table covering the name & number of Panchayats and Villages with their population in the District is also included.

TABLE No. 13.1
Population, Income and Expenditure of Quilon Municipality (Rs. in '000)

Year	Income			Expenditure							
	Municipal rates and Taxes	Other Receipts	Total Income	Opening balance	Grand Total	Capital expenditure and others	Current expenditure and others	Closing balance	Grand Total		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
1961-66	..	1123.386	532.224	1655.610	296.975	1952.585	1126.516	328.177	1454.693	497.892	1952.585
1970-71	124208	2177.000	2880.200	5057.200	1043.884	6101.084	1805.504	3254.890	5060.394	1040.690	6101.084

Source : Director of Municipalities.

XIII. LOCAL BODIES

TABLE No. 13.2

Income and Expenditure of Panchayats

(in Rupees)

Year	No. of Panchayats	Income			Expenditure	
		Opening balance	Receipts	Total	Expenditure	Closing balance
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1965-66	96	1347766	2978891	4326657	2740726	1585931
1970-71	101	3486811	6640118	10126929	6976077	3150852

Source: District Panchayat Officer.

TABLE No. 13.3

Panchayats, Villages and Population

Taluk	Name of Panchayats	Name of Villages	Population (1961 Census)
I. Quilon	1 Adichanallur	Adichanallur	17422
	2 Chathannur	Meenadi	26267
	3 Kalluvathukal	Kalluvathukal	20637
	4 Nedumpana	Nedumpana	20731
	5 Paravoor	Paravoor	25996
	6 Poothakulam	Poothakulam	13220
	7 East Kallada	East Kallada	14917
	8 Kundara	Mulavana	27904
	9 Mundro Island	Mundro Island	7594
	10 Perinadu	Perinadu	29452
	11 Eravipuram	Eravipuram	25415
	12 Kottamkara	Kottamkara	32362
	13 Mayyanadu	Mayyanadu	25680
	14 Thrikovilvattam	Thrikovilvattam	22112
	15 Vadakevil	Vadakevil	22417
	16 Kilikollur	Quilon	32275
	17 Sakthikulangara	Thrikuvara	23015
	18 Thrikadavoor	Thrikadavoor	21439
	19 Thrikuvara	Thrikadavoor	16343
	20 Perayam	N. A.	N.A.

XIII LOCAL BODIES

TABLE 13.3 (*Contd.*).

Panchayats, Villages and Population

Taluk		Name of Panchayats	Name of Villages	Population (1961 Census)
II. Kottarakara	1	Chadayamangalam	Chadayamangalam	20607
	2	Chithara	Chithara	24048
	3	Elannur	Elannur	12790
	4	Ittiva	Ittiva	20338
	5	Kadakkal	Kadakkal	29540
	6	Velinallur	Velinallur	12721
	7	Ezhukone	Ezhukone	15152
	8	Kottarakara	Kottarakara	19626
	9	Neduvattur	Neduvathur	16749
	10	Pooyappally	Pooyappally	13729
	11	Kareepara	Kareepara	17533
	12	Veliyam	Veliyam	18046
	13	Kulakkadu	Kulakkadu	19798
	14	Meltila	Meltila	13769
	15	Mylam	Mylam	18833
	16	Oommannur	Oommannur	19452
	17	Pavithreswaram	Pavithreswaram	19088
	18	Vettikavala	Vettikavala	19204
I II. Pathanapuram	1	Alayamon	Alayamon	11603
	2	Anchal	Anchal	15012
	3	Edamulakal	Edamulakal	21867
	4	Karavallur	Karavallur	13491
	5	Punalur	Punalur	32999
	6	Thenmala	Edamon	26469
	7	Yeroor	Yeroor	28549
	8	Pathanapuram	Pathanapuram	20500
	9	Pattazhi	Pattazhi	19859
	10	Piravathoor	Piravathoor	16911
	11	Thalavoor	Thalavoor	20172
	12	Vilakkudy	Vilakkudy	18028
	13	Aryancavu	..	..
	14	Kulathupuzha	..	..
	15	Pidavoor	..	..
	16	Arakkal	..	..

XIII. LOCAL BODIES

TABLE No. 13.3 (*Contd.*)

Panchayats, Villages and Population

<i>Taluk</i>		<i>Name of Panchayats</i>	<i>Name of Villages</i>	<i>Population (1961 Census)</i>
IV. Pathanamthitta	1	Aruvapalam	Konni	21473
	2	Konni	Konnithazham	26614
	3	Malayalapuzha	Malayalapuzha	16043
	4	Mylapra	Pathanamthitta	9706
	5	Pramadam	Pramadam	21186
	6	Vallicode	Vallicode	15746
	7	Chenneerkara	Chenneerkara	16397
	8	Chemkole	Chemkole	11526
	9	Elamthur	Elamthur	12278
	10	Kozhencherry	Mallapuzhassery	11855
	11	Mallapuzhassery	Mallapuzhassery	9910
	12	Naranganam	Narangandam	14678
	13	Omallur	Omallur	12835
	14	Pathanamthitta	Iravam	23000
	15	Seethathode	Ranni	14205
	16	Ranni Angadi	Vadaserikkara	14195
	17	Ranni-pazhayannur	Angadi	13321
	18	Ranniperinadu	Pazhayvangadi	21426
	19	Rannithottam	Perinadu	11920
	20	Chethakkal	Chethakkal	19728
	21	Vadaserikkara	Chethakkal	15576
V. Kunnathur	1	Adoor	Adoor	19746
	2	Enadimangalam	Enadimangalam	14721
	3	Erathu	Erathu	14792
	4	Ezhamkulam	Ezhamkulam	21234
	5	Kalamjoor	Koodal	21587
	6	Kodumon	Kodumon	18759
	7	Kadampanadu	Kadampanadu	17430
	8	Kunnathur	Kunnathur	14803
	9	Patikal	Pattikal	24074
	10	Poruvazhy	Poruvazhy	14443
	11	Sasthamcotta	Sastham cotta	16300
	12	Sooranadu North	Sooranadu North	15436
	13	Sooranadu South	Sooranadu South	12323
	14	West Kallada	Peringanadu-Angadikkal	12078

XIII. LOCAL BODIESTABLE No. 13.3 (*Contd.*)**Panchayats, Villages and Population**

<i>Taluk</i>		<i>Name of Panchayats</i>	<i>Name of Villages</i>	<i>Population (1961 Census)</i>
IV. Karunagappally	1	Alappadu	Kulasekharapuram	16671
	2	Karunagappally	Karunagappally	30244
	3	Mynagappally	Mynagappally	20913
	4	Thazhava	Thazhava	22149
	5	Thodiyoor	Thodiyoor	21519
	6	Chavara	Chavara	25370
	7	Panmana	Panmana	32007
	8	Thekkumbhagam	Thekkumbhagam	19586
	9	Thevalakara	Thevalakara	24077
	10	Klappana	Perinadu	14095
	11	Kulasekharpuram	Krishnapuram	24834
	12	Oochira	Krishnapuram	16967

Source: District Panchayat Officer.

XIV. FORESTS

This section gives information on area of reserved forest and reserved lands and outturn of Major Forest produce.

XIV. FOREST STATISTICS

TABLE No. 14.1

Area of Reserved Forests and Reserved Lands during 1969-70

Name of Division	Reserved Forests (In Hectares)	Reserved Lands (In Hectares)	Total
(1)	(2)	(3)	(4)
* 1965-66 Dist.	200300.60	1818.80	202119.40
Thenmala	56761.43	..	56761.43
Punalur	28286.40	..	28286.40
Konni	33467.75	1102.10	34569.85
Ranni	81689.82	716.70	82406.52
Total	200205.40	1818.80	202024.20
State	875177	18979	894156

Source: Forest Department.

* Relating to Revenue District (Quilon), (4 Divisions)

TABLE No. 14.2

Out turn of Major Forest Produce during 1970-71

Name of Forest Division	Timber				Fuel	
	Round log (Vol. in cum.)	Round Poles (Nos.)	Sawn and Squared (cum.)	Squared (Nos.)	Fire wood and charcoal (M.T.)	No. of Bags
(1)	(2)	(3)	(4)	(5)	(6)	(7)
* 1965-66 Dist.	128935.021	133081	3422.465	..	72842.48	..
Thenmala	32107.645	14474	..	44369*	24874.750	33225
Punalur	23029.218	..	2.577	..	1225.000	200
Konni	28454.000	9318	2.000	..	15527.000	
Ranni	27994.569	38038	1.308	7841*	17802.000	16450
Kallar valley Teak Plantation	13691.649	..	..	9831*	4215.000	30800
Special Division Sugarcane	39937.355	..	..	..	13319.500	..
Total	165214.436	61830	5.885	62041	76963.250	80675
State	498487.000	368081	5275.000	N.A.	280070.000	N.A.

* BE. G. Sleepers.

* Relating to Revenue District (Quilon) 4 Divisions. .. Nil.

XV. POWER

The details on consumers and consumption of electricity are given in this section.

TABLE No. 15.1
Consumers of Electricity

Sl. No. Electri- cal Division	No. of Consumers of Electricity (excluding street Light)			No. of Villages electrified			No. of Street Lights			
	1965-66	1969-70	1970-71	1965-66	1969-70	1970-71	1965-66	1969-70	1970-71	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
1 Quilon District	40966	61540	43143	91	95	96	11939	NA.	14399	
	40966	61540	43143	91	95	96	11939	NA.	14399	

Source: K. S. E. B.

TABLE No. 15.2
Consumption of Electricity

Sl. No.	Classes of Consumers	1965-66		1970-71	
		Million K.W.H.	(3)	Million K.W.H.	(4)
(1)	(2)				
1.	Domestic Heat & Small Power	7.57		10.52	
2.	Domestic Lights & Fans]				
3.	Commercial Heat and Small Power				
	Commercial Light & Fans	1.24		7.21	
4.	Industrial Power at low & medium Voltage	6.39		11.74	
5.	Industrial Power at high Voltage	46.86		N.A.	
6.	Public Lighting	0.85		2.32	
7.	Agriculture & Irrigation dewatering	2.21		0.42	
8.	Public Water Works & Sewage pumping	0.65		Nil.	
9.	Bulk supplied to distributing licensees	3.91		NA.	
	Total	69.68		32.21	

Source: K. S. E. Board, Trivandrum.
Excludes items (5) & (9).

XVI. Community Development Programme

This section gives general information on C. D. Blocks with their financial achievement.

TABLE No. 16.1

General Details of C. D. Blocks

Sl. No.	Name of Blocks	Blocks Head Quarters	Nearest Post Office	No. of villages covered	No. of Panchayats	Area in Hectares	Census	Population in 1961	Month and year of opening	Present Status (as on 31-3-1971)	(1970-71)
											(2)
1	Kottarakara	Trikannamangalam	Kottarakara	6	6	13787	100835	April	1955	Post Stage II	
2	Ranni	Thottamon-Ranni	Ranni	6	7	28600	111634	October	1955	Do.	
3	Karunagappally	Edakunagara	Kallalibhagam	6	5	9045	11496	April	1956	Do.	
4	Anchalumoodu	Anchalumoodu	Perinad	4	4	3509	9309	October	1956	Do.	
5	Pathanapuram	Pidavoor	Avanceswaram	7	5	26936	95372	October	1957	Do.	
6	Sasthamcotta	Cinemaparambu,									
7	Vettikavala	Poruvazhy	Vettikavala	9	8	18401	126887	October	1957	Do.	
8	Konni	Vertikavala	Vertikavala	6	6	16752	110144	April	1958	Do.	
9	Chavara	Elakkollur	Elakkollur	9	6	17355	10768	April	1958	Do.	
10	Chittumala	Sankaranangalam	Chavara	4	4	7490	101039	October	1958	Do.	
11	Elanthoor	Chittumala	East Kallada	4	4	8047	100000	April	1959	Do.	
12	Oachira	Elanthoor	Elanthoor	7	8	13167	112000	April	1960	Stage II.	
13	Ithikkara	Oachira	Oachira	5	5	6941	102186	October	1960	Do.	
14	Parakodu	Chathannoor	Chathannoor	6	6	14802	121391	April	1961	Do.	
15	Chadaya-	Parakodu	Parakodu	7	6	21103	111039	April	1962	Do.	
	mangalam	Chadayanangalam	Chadayanangalam	6	6	23035	119643	May	1963	Do.	
16	Anchal	Anchal	Anchal	10	7	98535	150820	May	1963	Do.	
17	Mukuthala	Mukuthala	Mukuthala	5	5	8236	129013	May	1963	Do.	

Source: C. D. Blocks.

XVI. COMMUNITY DEVELOPMENT

TABLE No. 16.2

Actual Expenditure and Budget Provision of Blocks

(in Rs.)

<i>Head of Account</i>	1969-70		1970-71	
	<i>Budget provision</i>	<i>Expenditure</i>	<i>Budget provision</i>	<i>Expenditure</i>
	(1)	(2)	(3)	(4)	(5)
Block Headquarters	2059169	894893	195936	169465
Agriculture & Animal Husbandry	3031395	1158619	234562	227783
Irrigation	903801	189412	77925	55357
Health & Rural Sanitation	687786	238641	65680	66529
Education	284075	127612	27600	19417
Social Education	380272	96266	40485	45415
Communication	1090827	679589	97620	76968
Industries	741206	294335	72345	75090
Housing	6280	5180	7380	6738
Total	9184811	3680547	819533	742762

Source: C. D. Blocks

XVII. Registration

Registration of documents and their value are given in this section in two tables.

TABLE No. 17.1
Registration of Documents

(Rs. in lakhs)

Sl. No.	Category	Years		
		1965-66	1969-70	1970-71
(1)	(2)	(3)	(4)	(5)
1	Number of Sub-Registry Offices	24	28	28
2	Number of Documents presented for Registration	140940	119343	121399
<i>Nature of Documents Presented</i>				
3	Mortgages	46626	31556	34466
4	Sale deeds	38429	40571	42540
5	Wills	397	518	500
6	Money Bonds	1425	3542	2924
7	Other Classes	54063	42618	40969
8	Number of Documents Registered	140238	119303	90396
9	Value of Documents Registered (Rs.)	1353.37	2217.04	2117.63

Source: Inspector General of Registration.

TABLE No. 17.2
Documents Registered and Value

(Rs. in lakhs)

Sl. No.	Nature of Documents	Number of Documents Registered			Value of Documents Registered		
		1965-66	1969-70	1970-71	1965-66	1969-70	1970-71
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1	Mortgages	46626	31516	3466	488.66	428.01	
2	Sale deeds	38429	41109	42540	1061.03	661.94	
3	Wills	397	518	500	N.S.A.		
4	Money Bonds	1425	3542	2924	20.21	31.86	
5	Other Classes	53361	42618	40966	647.14	995.82	
	Total	140238	119303	90396	1353.37	2217.04	2117.63

Source: Inspector General of Registration.
N.S.A.—Not Separately Available.

— Nil.

XVIII. Excise

Tables giving particulars of Taluk-wise liquor shops, rentals obtained in Auction, details of tree tapped and tree tax collected and licence fee on foreign liquors.

TABLE No. 18.1

Liquor Shops

Sl. No.	Name of Taluk	No. of Toddy Shops		No. of Arrack Shops		No. of foreign Shops (including Whole- sale Shops,)	Liquor Whole- sale
		1965-66	1970-71	1965-66	1970-71		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1	Quilon	35	36	17	17	4	5
2	Karunagappally	22	22	4	4	..	..
3	Pathanamthitta	19	19	9	10	2	2
4	Kunnathur	20	20	10	9	1	1
5	Kottarakara	..	32	..	12	..	1
6	Pathanapuram	..	19	..	11	..	1
	District	96	148	40	63	7	10
	State	..	2371	..	966	..	36

Source: Board of Revenue, Trivandrum.

— Nil.

TABLE No. 18.2

Rentals obtained in Auction Sale of Abbaki Shops

(in Rupees)

Sl. No.	Name of Taluk	Toddy Shop		Arrack Shop		Foreign Liquor Shop	
		1965-66	1970-71	1965-66	1970-71	1965-66	1970-71
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1	Quilon	1810400	1646000	660200	1471400	50200	158850
2	Kottarakkara	..	579830	..	307010	..	36200
3	Pathanapuram	..	428000	..	380050	..	55050
4	Pathanamthitta	489200	529800	277850	620000	15300	68100
5	Karunagappally	494200	631800	66600	155600	..	..
6	Kunnathur	440600	506600	54000	354800	..	22550
	District	3234400	4322030	1158650	3288860	65500	340750
	State	..	39360317	..	27646124	..	3860900

Source: Board of Revenue, Trivandrum

Nil.

XVIII. EXCISE

TABLE No. 18.3

Tree Tapped and Tree Tax Collected

Sl. No.	Name of Taluk	Coconut Tree Tapped No.		Choondapana Tapped No.		Tree Tax (Rs.)	
		1965-66	1970-71	1965-66	1970-71	1965-66	1970-71
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1	Quilon	10852	8843	..	..	108520	176860
2	Kottarakkara	..	3424	..	1	..	68320
3	Pathanapuram	..	2247	..	..	..	44940
4	Pathanamthitta	2990	3324	32	59	30660	68840
5	Karunagappally	3489	3726	1	..	34910	74520
6	Kunnathur	3703	3957	38	7	37670	6934
	District	21034	25521	21034	67	211760	502820
	State	..	285119	..	37452	..	6515860

Source: Board of Revenue, Trivandrum.
.. Nil.

TABLE No. 18.4
License fee on Foreign Liquors, Wine etc.

(in Rs.)

Sl. No.	Kind of Fee	District		State
		1965-66	1970-71	1970-71
(1)	(2)	(3)	(4)	(5)
1	Taveran	65500	..	..
2	Wholesale License fee	24000	..	..
3	License fee for the sale of Medicated Wine	..	..	..
4	Restaurant License fee	12000	16000	153600
5	License fee for the sale of foreign Liquor in Clubs	250	500	7250
6	Gallongage fee collected	308811.39	253290	3818005
	Others	..	440	4160
	Total	410561.39	270230	3983015

Source: Board of Revenue.

XIX. Sales Tax

This section gives a comprehensive idea of the sales tax collection of the district in 1969-70. Tables on Registered dealers, assesseees classified according to grade, analysis of general sale tax revenue, demand, collection, remission and balance under general and central sales tax, arrears under sales tax and the stage of arrears are incorporated.

TABLE No. 19.1
Number of Registered Dealers

Years	No. of assessees under rules 13, 14 and 15	No. of assessees under rule 21	Total No. of assessees	No. of Non assessees	Total No. of regis- tered dealers	Registered dealers under Cen- tral Sales tax
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
1965-66	2578	650	3236	117	6376	1795
1969-70	3006	1007	4013	2419	6432	2172
State (1969-70)	33463	10378	43841	14107	57948	18569

Source: Board of Revenue.

TABLE No. 19.2

**Classification of assesseees according to grade of turnover
assessed to sales tax**

Sl. No.	Grade of Turnover	No. of assesseees to Sales Tax	
		1965-66	1969-70
	(1)	(2)	(3)
Below Rs.	10000	400	649
Between Rs.	10001—15000	903	969
"	15001—20000	567	523
"	20001—25000	322	355
"	25001—30000	..	199
"	30001—40000	194	145
"	40001—50000	152	190
"	50001—60000	143	93
"	60001—70000	83	102
"	70001—80000	63	84
"	80001—90000	87	66
"	90001—100000	83	76
"	100001—200000	143	159
"	200001—300000	75	71
"	300001—400000	41	66
"	400001—500000	29	47
"	500001—600000	14	30
"	600001—700000	9	14
"	700001—800000	7	26
"	800001—900000	1	29
"	900001—1000000	2	19
"	Above 1000000	35	101
	Total	3353	3013

Source: Board of Revenue.

XIX. SALES TAX

TABLE No. 19.3

Analysis of Revenue under General Sales Tax

Year	Revenue (Rs. '000)					Total
	Sales Tax	Surcharge	Registration fee including branch fee	Permit fee	Miscellaneous	
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1965-66	12738.264	552.814	70.099	2.970	133.192	13497.339
1969-70	15429.914	644.712	78.790	3.370	137.077	16290.863
State (1969-70)	279873.460	12774.940	665.950	7.120	2407.690	355729.160

Source: Board of Revenue.

TABLE No. 19.4

Demand, Collection, Remission and Balance under General Sales Tax (Rs. in '000)

Year	Demand	Collection	Remission	Balance
(1)	(2)	(3)	(4)	(5)
1965-66 *	36.44	30.71	0.16	5.57
1969-70	21311.514	15646.151	782.259	4883.104
State (69-70)	352028.510	282954.310	17316.100	51758.100

* 1965-66 Rs. in lakhs.

Source: Board of Revenue.

TABLE No. 19.5

Demand, Collection, Remission and Balance under Central Sales Tax (Rs. in '000)

Year	Demand	Collection	Remission	Balance
(1)	(2)	(3)	(4)	(5)
1965-66 *	173.87	129.45	11.06	33.36
1969-70	5500.710	3284.373	603.320	1413.017
State (69-70)	42247.48	28954.75	1334.26	11328.47

* 1965-66 Rs. in lakhs

Source: Board of Revenue

XIX. SALES TAX

TABLE No. 19.6

Arrears under Sales Tax Pending Collection (General Sales Tax, Surcharge, Central Sales Tax)

(Rs. in '000)

<i>Years</i>	<i>Arrears during</i>	<i>Arrears Upto</i>
(1)	(2)	(3)
1965-66	1591.198	4100.629
1969-70	2417.222	6661.293
State 1969-70	24812.130	66290.940

Source: Board of Revenue.

TABLE No. 19.7

Stages of arrears under Sales Tax (General Sales Tax, Surcharge and Central Sales Tax Pending)

(in Rs.)

<i>Sl. No.</i>	<i>Stages of Action</i>	<i>Amount Involved</i>	
		1965-66	1969-70
(1)	(2)	(3)	(4)
1	Revenue Recovery	188354.22	3439346.82
2	Prosecution	12621.46	187583.76
3	Amount under application before the Magistrate	220799.97	155748.19
4	Stay	264648.24	732470.01
5	Notice alone issued	1256860.96	1490152.43
6	Written off	11662.22	165956.13
7	Other Action	—	43134.46
8	Protective assessment	—	—
9	Not ripe for collection	450492.12	446901.13
	Total	4100629.19	6661292.93

Source: Board of Revenue.

XX. Agricultural Income Tax

Agricultural Income Tax Statistics are furnished in this section in detail. Classification of persons assessed grade-wise number of assessees and tax demanded analysis of agricultural income tax revenue, demand, collection, remission and balance under agricultural income tax and super tax demanded on different agricultural produce and stages of arrears under agricultural income tax are the main tables included.

XX. AGRICULTURAL INCOME TAX

TABLE No. 20.1

Classification of Persons assessed to Agricultural Income Tax

Years	Individuals	Companies	Register- ed firms	Non regis- tered firms	Hindu individual families	Tenants in Common	Associa- tion of Persons	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1965-66	728	18	..	8	9	2	..	765
1969-70	684	13	7	1	13	15	..	733

Source: Board of Revenue. Nil.

XX. AGRICULTURAL INCOME TAX

TABLE No. 20.2

Number of assessees according to selected Grade of Income

Grade of Income in Rs.	Individual		Hindu un-divided Family		Tenants in common		Registered Firms		Un-Registered Firms		Companies		Association of Persons		Total	
	1965-	1969-	1965-	1969-	1965-	1969-	1965-	1969-	1965-	1969-	1965-	1969-	1965-	1969-	1965-	1969-
Upto Rs. 5000	360	337	2	1	..	..	3	4	1	1	13	11	..	..	379	351
Rs. 5001 to 10000	272	218	7	2	6	6	..	..	..	..	5	..	..	..	286	231
Rs. 10001 to 25000	79	120	..	6	..	8	..	1	2	..	..	1	..	..	..	93
Rs. 25001 to 55000	12	9	..	..	..	..	..	2	2	1	..	1	..	..	..	136
Rs. 55001 to 100000	5	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..
Rs. 100001 to 300000	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Above Rs. 300000	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Total	728	684	9	13	2	15	..	7	8	1	18	13	..	..	765	733

Nil.

Source: Board of Revenue.

XX. AGRICULTURAL INCOME TAX

TABLE No. 20.3

Total Agricultural Income tax demanded according to selected grades of Income and classes of assessees

(In Rupees)

<i>Grade of Income</i>	<i>Individual</i>		<i>Hindu un-divided family</i>		<i>Tenants in Common</i>		<i>Registered firms</i>	
	1965-66 (Rs. in lakhs)	1969-70	1965-66 (Rs. in lakhs)	1969-70	1965-66 (Rs. in lakhs)	1969-70	1965-66 (Rs. in lakhs)	1969-70
(1),	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Upto	5000	..	57750.00	—	—	—	—	—
Between								
5001 to 10000	..	157991.59	..	3557.07	..	..	..	..
10001 to 25000	..	253087.99	..	8874.92	..	12657.17	..	..
25001 to 55000	..	53147.00	..	..	..	..	..	..
55001 to 100000	..	..	..	..	..	..	..	..
100001 to 300000	..	..	..	..	..	..	..	..
300001 and above	..	..	..	..	..	..	..	..
Total	2.33	521976.58	0.08	12431.99	0.13	12657.17	..	..

Source: Board of Revenue. . . Nil.

TABLE No. 20.3 (Contd.)

<i>Grade of Income</i>	<i>Un registered firms</i>		<i>Companies and other concerns assessable at company rate</i>		<i>Association of Persons</i>		<i>Total</i>	
	1965-66	1969-70	1965-66 (in lakhs)	1969-70	1965-66	1969-70	1965-66 (in lakhs)	1969-70
(1)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
Upto	5000	—	..	—	4133.25	..	..	— 61883.25
Between								
5001 to 10000	—	..	..	1268.50	..	..	..	162817.16
10001 to 25000	—	..	..	10572.00	..	..	..	285192.08
25001 to 55000	..	9224.00	..	11966.75	..	..	..	74337.75
55001 to 100000	—	..	—	—	..	..	..	—
100001 to 300000	—	..	..	..	..	..	..	—
Above 300000	—	—	..	..	..	..	..	..
Total	—	9224.00	0.02	27940.50	..	..	2.56	584230.24

XX. AGRICULTURAL INCOME TAX

TABLE No. 20.4

Analysis of Agricultural Income Tax Revenue

(In Rupees)

Year	Agricultural Income-tax	Agricultural Super-tax	Surcharge	Penalty	Total
(1)	(2)	(3)	(4)	(5)	(6)
1965-66	198465.80	24517.49	12078.18		235061.47
1969-70	376176.30	3850.00	14116.79	2871.00	397014.09

Source: Board of Revenue.

Nil.

XX. AGRICULTURAL INCOME TAX

TABLE No. 20.5

Demand, Collection, Remission and Balance under Agricultural Income tax (Including Surcharge)

(In Rupees)

Year	Demand	Collection	Remission	Balance
(1)	(2)	(3)	(4)	(5)
1965-66	576717.01	240819.83	58589.37	277307.81
1969-70	1417905.61	397014.09	220023.87	800867.65

Source: Board of Revenue

XX. AGRICULTURAL INCOME TAX

TABLE No. 20.6

Total Agricultural Income tax and Super tax demanded on different Agricultural Products

Sl. No.	Classification of Crops	Years	
		1965-66	1969-70
(1)	(2)	(3)	(4)
1	Tea	1128.25	2675.75
2	Rubber	58320.00	321000.98
3	Cardamom	..	..
4	Cocoanut	42585.00	191560.34
5	Paddy	51820.00	35895.00
6	Arecanut	12300.50	26950.80
7	Pepper	6500.00	27814.00
8	Coffee	..	..
9	Ground nut	..	..
10	Sugar Cane	675.00	298.00
11	Chamba Cholam	..	..
12	Tobacco	..	..
13	Pine-apple	125.00	..
14	Lemongrass Oil	150.00	..
15	Ginger	..	..
16	Tapioca	1075.00	..
17	Cashewnut	1435.00	..
Total		176113.75	606194.87

Source: Board of Revenue. Nil.

XX. AGRICULTURAL INCOME TAX

TABLE No. 20.7

Stages of arrears under Agricultural Income tax pending as on 31-3-1973

Sl. No.	Stages of action		Amount involved Rs.
	(1)	(2)	
1	Amount	Certified for Revenue Recovery	252711.64
2	"	Under Penalties imposed	62828.88
3	"	Stayed by competent authorities	350055.06
4	"	under notices issued	67652.24
5	"	to be written off	..
6	"	under other actions	..
7	"	Not ripe for collection	67619.83
Total			800867.65

Source: Board of Revenue Nil.

1035