



GOVERNMENT OF KERALA

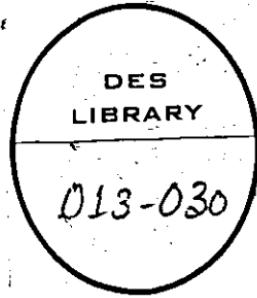
STRICT STATISTICAL HAND BOOK
ALLEPPEY

1971

ISSUED BY

BUREAU OF ECONOMICS AND STATISTICS

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PREFACE

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

The 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

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ALLEPPEY DISTRICT

Alleppey District was born on the New Year Day of 1133 M.E., corresponding to 17th August 1957. The headquarters of this district is Alleppey often called the "Venice of the East". This District was carved out of the then Quilon and Kottayam districts. It comprises seven taluks, divided into 99 revenue villages. It covers an area 1833.89 Sq. K. M. Sherthalai, Ambalapuzha, Karthikappally, Mavelikara, Chengannoor, Thiruvalla & Kuttanad are the taluks. Thiruvalla with an area of 344.2 Sq. K. M. is the biggest taluk and Ambalapuzha with only 178.7 Sq. K. M. is the smallest taluk. There are five municipal towns in this district, viz. Sherthalai, Alleppey, Kayamkulam, Mavelikkara and Thiruvalla. The District has 17 development blocks extending over 94 Panchayats.

Location:

Alleppey, the smallest district in the State lies between North latitudes $9^{\circ} 05'$ and $9^{\circ} 52'$ and East longitudes $76^{\circ} 17'$ and $76^{\circ} 48'$. It is bounded on the North and north east by Ernakulam and Kottayam districts respectively, on the east and on the south by the Quilon District and on the west by the Arabian sea.

> Physical features:

The entire area of this district lies in the low land and the mid. land divisions (1193.53 and 639.74 Sq. K.M. respectively) This is the only district in Kerala having no area under high lands.

Climate:

The climate is moist and hot in the coast and is slightly cooler and drier in the interior of the District. This district has four seasons, the dry weather, hot weather, south-west monsoon and North-East monsoon. The monthly temperature varies approximately between 22° and 34° C. Like other parts of the State, Alleppey district also gets the benefit of two monsoons. The shifting mud banks which appear along the sea coast of this district is a peculiar phenomenon.

Soil:

The soil of this District may be classified as sandy, peaty alluvial and laterite. Sandy soil covers the western portion of Sherthalai, Ambalapuzha and Karthigapally taluks. The soil is extremely deficient in all the major plant foods and lime. Cocoanut is largely grown in this soil. Peaty or Kari soil occurs as a small belt on the eastern regions of Sherthalai and Ambalapuzha taluks and western port of kuttanadu taluk. It is clay soil

with poor aeration and drainage. The soil is poor in fertility. The alluvial soil lies to the east of peaty soil. This covers the residuary portion of Kuttanadu taluk north eastern portion of Karthikappally Taluk, western regions of Thiruvalla and Chengannur Taluks and the north western sector of Mavelikkara taluk. The soil is heavy in texture and consists mostly of fine silt. This is strongly acidic. Major portions of Thiruvalla, Chengannur and Mavelikara taluks are covered with laterite soil. Laterite soil is formed by weathering mainly of acidic rocks under alternate wet and dry tropical conditions.

Rivers and Lakes:

Manimala, Pamba and Atchencoil are three important rivers which flow through this district. Manimala river starts from the Methavara hills in Kottayam district. The main river is 92. K.M. long and is navigable to a length of 55 K.M. It has a drainage area of 802.90 Sq. K.M. The Villages of Manimala, Mallapally, Kaviyoor, Kalluppara, Thiruvalla, Thalavadi, Kozhimukku and Champakulam lie in its course.

The Pamba river is formed by the rivers Pamba Aar, Kakkiar, Arudai Aar, Kakkad Aar, and Källar which have their origins in the Peermade plateau. Pamba river enters this district at Thottapuzhasseri and after following a distance of 177 K. M. it empties itself into Vembanad lake through several branches. The catchment area of this river is 1976.17 Sq. KM. and it has a navigable length of 74 K.M.

The Atchancoil river originates from Ramakkal Teri and Rishi Malai. It is also known as Kulakkada river. This river enters this district at about 5 K.M. to the west of Kaippattoor and adopts a westerly course till it reaches Chennithala. After that it takes a south westerly course till Veeyapuram and joins a tributary of Pambayar. Atchancoil river has a length of 128 K.M. till its confluence with Pamba river. The catchment area of the river is 1155 Sq. KM. and it has a navigable length of 32.19 K.M.

The Vembanadu lake stretching from Alleppey to Cochin is 83 KM. long at the farthest points. At certain places it is 15 K.M. broad, though the average breadth is only 3.2 KM. The Pamba, Muvattupuzha and Meenachil rivers empty themselves into this lake. 'Pathiramanal' a beautiful island with coconut plantation and luxuriant vegetation is situated in the centre of this back water.

Kayamkulam lake, the second important lake in this district is 30.4 KM. long with an average breadth of 2.5 K.M. It is very shallow. A part of this lake has been recently reclaimed for paddy cultivation.

Communications:

The development of roads in the erstwhile Travancore State goes back to the period of Rama Iyer Dalwa, the Diwan of Travancore. With the appointment of Mr. Barton as the Chief Engineer during the time of Divan Sir T. Madhava Rao, communication facilities developed considerably.

The National highway enters this District at Aroor and after traversing a distance of 97.77 K.M. it leaves the district at Krishnapuram. Krishnapuram-Chengannur, Karthikappally-Achancoil, Haripad-Pathanapuram & Alleppey-Changanacherry are other important road routes of this District. The opening of Alleppey-Changanacherry road in 1958, was a remarkable event in the commercial development of the District. Alleppey District has a total road length of 1417.34 K.M. excluding the Panchayat roads. The Thiruvalla-Thakazhi-Ambalapuzha route is nearing completion.

The railway line which was opened on 17th October 1958 traverses through Thiruvalla, Chengannur, Mavelikkara and Karthigappally taluks of this District. The extreme stations of this District are Thiruvalla and Kayamkulam. The total length of railway line in this district is 54 K.M. (Meter gauge).

The commercial canals connecting every corner of this district are its life lines. The west coast canal which stretches from Trivandrum to Hosdurg (with only a small break of 48 K. M. at Badagara) passes almost parallel to the sea coast. The district is having about 165 K. M. of canal navigable for small boats and country boats. Alleppey—Thalavadi, Alleppey—Kottayam, Alleppey—Changanacherry, Karipuzha—Chengan-nur and Alleppey—Ambalapuzha are certain important navigation canals.

Canals, rivers and backwaters afford an easy and cheap mode of transport of goods to Alleppey. This contributed to a great extent for the importance of Alleppey as a major commercial centre in olden times.

Port: Alleppey port is an intermediate port on the west coast of Kerala State. Alleppey became a port at the time of Raja Kesava Das. It was the first commercial port in the princely State of Travancore. Steamers anchor about 3.5 K. M. away from the shore in 4-6 fathoms of water. There is a pier, 1270 feet long and 21 feet wide founded on screwpiles with timber decking. There is a Light House (built in 1862) which can guide ships and Crafts to a distance of 26 K. M. With the development of Cochin as an international all weather port, the importance of Alleppey port gradually declined.

Population: The population of Alleppey district according to 1971 census is 2125722; an increase by 314470 from the 1961 Census. Though there was steady increase in population over the decades from 1901, the growth rate was not steady or regular. During the decade ending with 1931, there was a spurt in growth rate from 18.55% to 24.32%, while the following decade (1931-41) showed a steep decline in the growth rate from 24.32% to 12.67%. Again during the decade of 1941-51, the percentage decade variation rose from 12.67% to 19.41% and in 1961-71, it dwindled from 19.06% to 17.73%.

The density of population in Alleppey district is the highest in the State during the last decade as well as in the present decade. Density per Sq. K. M. as per 1971 Census is 1159, against the State figure of 549. Among

the taluks in the District, Ambalapuzha ranks at the top with 1845 persons per sq. K. M.

In the case of literacy also, Alleppey district stands first (70.44%) among the districts in the State.

Sex ratio has increased from 1027 to 1028, during the decade of 1961-71. Among the taluks, Karthigapally and Mavelikkara are having the highest sex ratio of 1057 and 1043 respectively.

Out of the total population, 598468 (28.03%) are workers. Cultivators and Agricultural labourers constitute 46.67% of the total working population.

Agriculture: The total cropped area of this district in 1970-71 is 232156 hectares. This forms 7.9% of the total cropped area of the State. Cocoanut, paddy, tapioca, Sugarcane and banana including plantains are the main crops cultivated in this district. The area under paddy in 1970-71 is 85162 hectares and the yield is 1.4 lakh M.T. of rice. Cocoanut is cultivated in 81962 hectares and tapioca in 19715 hectares.

Industry: Manufacture of coir and coir products, processing of cashew-nuts, and production of copra are the major industries in this district. In 1969, there were 269 registered factories, out of which 120 were coir and 66 were oil mills. The daily average numbers of workers in registered factories in 1969 was 11378, against the State average of 204264.

Public Health: There are 10 Government Allopathic hospitals and 7 Government Ayurvedic hospitals in this District. 20 primary health centres and 22 Government allopathic dispensaries are also functioning. There is a leprosy hospital at Nooranad. Further, 26 Ayurvedic dispensaries are located in various parts of the District. The total bed strength in Government allopathic and Ayurvedic institutions is 2333.

Education: In literacy rate, Alleppey district occupies the pride of place. There are 1076 schools for general education and 31 Schools for professional and special education. Of this 651 are run by private managements. The total students strength in all these schools in 1970-71 is 5.40 lakhs. For higher education there are 14 Arts and Science Colleges and 3 Training Colleges. The only medical college in the private sector in the State is in this District. 370 public libraries and reading rooms are functioning all over the district out of which 308 Nos. received grant during the year 1970-71.

Places of Importance

(a) *Alleppey Town:* The headquarters of the District and the Taluk, Alleppey town was founded in 1762 by Raja Kesava Das, Diwan of Travancore State. For several decades Alleppey was the chief depot of the Travancore Government for the sale of forest and other produces and the seat of the State Commercial Agent. Alleppey is the chief supplier of coir yarn and coir mattings. There is a Jain temple in the town. The first post Office of the Princely state of Travancore was established here. At Punnamada

kayal (Vattakayal), about 0.3 K.M. east of Alleppey town an enchanting water Carnival and Regatta is being conducted every year as part of the Independence Day celebrations, known as Nehru Trophy Boat Race. This Carnival is attracted by thousands of tourists.

(b) *Ambalapuzha*: It is situated about 13 K.M. South of Alleppey, was formerly the Capital of Chempakasseri Rajas. There is an ancient temple dedicated to Lord Sree Krishna. As a relic of Buddhism, there is an image of Buddha at Karumadi a place nearby Ambalapuzha.

(c) *Thottappally*: It was a place of strategic importance in former times and was the scene of battles between Travancore forces and the forces of Chempakasseri and Cochin. There is a lock to prevent the ingress of saline water into the Kuttanad paddy fields and a spill way has been constructed to divert the flood waters of the rivers to the sea.

(d) *Aranmula*: Situated 10 K. M. North east of Chengannoor, Aranmula is growing in importance as a summer resort. There is an ancient temple dedicated to Parthasarathi (the divine charioteer). Aranmula is famous for its metal mirror (Mirrors made from bell metal by a special process). The boat race held here on the "Uthrittathi" day in the month of Chingom attracts thousands of tourists.

(e) *Kayamkulam*: This was the capital of Kayamkulam Rajas till 1764. In the early and mediaeval times Kayamkulam was prominent due to the fact that ships used to enter the lagoon through the Kayamkulam bar.

(f) *Krishnapuram*: Krishnapuram situated about 1.5 K. M. South of Kayamkulam was the centre of military activity of the power Rajas of Kayamkulam. Krishnapuram Palace, now under the control of the Archaeological Department contains fine specimens of mural paintings. The Kayamkulam Cocoanut Research Station is located here.

(g) *Mannarsala*: It is a famous pilgrim centre. The temple here dedicated to Nagaraja (Serpent God) contains 30,000 images of snake-gods. This temple is built in a grove and though the grove and temple are infested with serpents, no snake-bite has been reported within its precincts.

(h) *Champakulam*: Champakulam is a place of historical importance. The "Moolam Vallamkali" in the month of Midhunam of each year is an important event.

(i) *Edathua*: It is the seat of an ancient church. The festival of St. George which is celebrated in April-May attracts thousands of devotees.

(j) *Mavelikkara*: Mavelikkara was formerly the seat of Pandalam Rajas. The principality was absorbed in Travancore in 1812. It was here Rama Iyen Dalwa died.

(k) *Pandalam*: It is the residence of the Pandalam Rajas. The Principality was subjugated in 931 M. E. and finally absorbed in 1812 A. D. It is believed that Sree Ayyappan was brought up by the then ruling Raja of

Pandalam. Even now the ornaments of Sabarimala Temple are kept in the palace and on Makara Vilakku festival these ornaments (Thiruvabharanam) are taken in a procession to Sabarimala.

(l) *Vayalar*. In 1122 M. E., the Communist Party in the Travancore State launched an agitation here, against the Government and the Government took firm measures to suppress the agitation. From that time onwards the members of the Communist Parties assemble here every year to pay homage to the martyrs.

(m) *Niranam*: The church here is ancient and famous. It is known as one of the seven churches believed to have been built by St. Thomas, the Apostle.

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.

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. Km.		Per Sq. mils	Per Sq. Km.	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1	Ambalapuzha	69.0	178.7	270037	3914	1511	1007
2	Chengannur	77.7	201.2	198846	2559	988	1033
3	Karthikappally	90.6	234.7	2844397	3139	1212	1040
4	Kuttanad	102.7	266.0	169219	1648	636	1022
5	Mavelikara	111.5	288.8	271601	2436	940	1038
6	Sherthallai	123.7	320.4	311527	2518	972	1021
7	Thiruvalla	132.9	344.2	305625	2300	888	1030
DISTRICT		708.1	1834.0	1811252	2558	988	1027

Source: Census 1961

I. AREA, POPULATION AND HOUSING

TABLE 1.2

Area, population and Density of population (1971 Census)

Sl. No.	State/District and Taluk	Area Sq. Km.	Population 1971	Density per Sq. Km.	Sex ratio (Female per 1000 males)
(1)	(2)	(3)	(4)	(5)	(6)
1	Ambalapuzha Taluk	178.7	329661	1845	1007
2	Chengannur	201.2	232218	1154	1040
3	Karthigappally	234.7	330506	1408	1057
4	Kuttanad	266.0	187698	706	1002
5	Mavelikara	288.8	323277	1119	1043
6	Shertalai	320.4	379626	1185	1009
7	Thiruvalla	344.2	342736	996	1036
DISTRICT		1834.00	2125722	1159	1028
KERALA		38855.04	21347375	549	1016

Source: Director of Census operations

TABLE 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	668388	336520	331868	..	..
2	1911	767239	386107	381132	+ 98851	+ 14.79
3	1921	909555	459690	449865	+ 142316	+ 18.55
4	1931	1130715	567484	563231	+ 221160	+ 24.32
5	1941	1274029	636901	637128	+ 143314	+ 12.67
6	1951	1521303	753552	767751	+ 247274	+ 19.41
7	1961	1811252	893435	917817	+ 289949	+ 19.06
8	1971	2125722	1048082	1077640	+ 314470	+ 17.73

Source: Superintendent of Census Operations

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I. AREA AND POPULATION**TABLE 1.4****Population by sex with rural and urban break up (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. Ambalapuzha		64596	69977	134573	66607	68857	135464	1031	984
2. Chengannur		86978	10850	97828	89591	11427	101018	1030	1053
3. Karthikappalli		107442	31998	139440	112006	32951	144957	1042	1030
4. Kuttanad		83681	..	83681	85538	..	85538	1022	..
5. Mavelikara		119012	14230	133242	123615	14744	138359	1039	1036
6. Sherthalai		138733	15382	154115	141639	15773	157412	1021	1025
7. Thiruvalla		138806	11750	150556	142577	12492	155069	1027	1063
DISTRICT		739248	154187	893435	761573	156244	917817	1030	1013

Source: Census Report

I. AREA, POPULATION AND HOUSING**TABLE 1.5****Population by Sex with rural and urban break-ups (1971 Census)**

Sl. No.	State/District and Taluk	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. Ambalapuzha	Taluk	83917	80307	164224	85578	79859	165437	1016	994
2. Chengannur	"	107265	6591	113856	111637	6725	118362	1041	1020
3. Karthikappally	"	118894	41816	160710	126365	43431	169796	1063	1039
4. Kuttanad		93751	..	93751	93947	..	93947	1002	..
5. Mavelikara	"	139915	18287	158202	145830	19245	165075	1042	1052
6. Sherthalai	"	170841	18164	189005	172033	18588	190621	1007	1023
7. Thiruvalla	"	155422	12912	168334	160631	13771	174402	1034	1067
District		870005	178077	1048082	896021	181619	1077640	1030	1020
KERALA		8852350	1735501	10587851	9028576	1730948	10759524	1020	997

Source: Director of Census Operations

37/1312/MC.

I. AREA, POPULATION AND HOUSING

TABLE 1.6

Population by Age-Groups (1961 Census)

Age/Age Groups	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 females	Percentage of males to total males	Percentage of females to total females
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Under 1 year	2.73	2.56	2.72	2.55	2.76	2.65
1 year	2.91	2.74	2.93	2.75	2.85	2.66
2 years	3.19	2.97	3.17	2.95	3.29	3.04
3 years	2.83	2.65	2.82	2.63	2.86	2.75
4 years	2.74	2.57	2.74	2.55	2.70	2.64
5-9 years	14.98	14.14	15.05	14.17	14.70	13.98
10-14 "	13.72	13.22	13.79	13.22	13.41	13.20
15-19 "	7.97	8.47	7.95	8.47	8.03	8.49
20-24 "	7.61	8.42	7.52	8.37	8.04	8.70
25-29 "	6.77	7.80	6.68	7.75	7.18	8.05
30-34 "	6.09	6.39	6.05	6.40	6.28	6.34
35-39 "	6.51	6.32	6.47	6.32	6.68	6.29
40-44 "	4.41	4.24	4.39	4.23	4.53	4.30
45-49 "	4.75	4.57	4.71	4.57	4.92	4.53
50-54 "	3.49	3.39	3.49	3.41	3.53	3.31
55-59 "	3.09	3.10	3.07	3.14	2.94	2.89
60-64 "	2.28	2.30	2.34	2.32	2.02	2.24
65-69 "	1.63	1.68	1.68	1.70	1.38	1.60
70 and above	2.32	2.45	2.40	2.47	1.90	2.34
Age not stated	0.02	0.02	0.03	0.03	N	..

N: Negligible

Source: Superintendent of Census Operation, Kerala

I. AREA, POPULATION AND HOUSING

TABLE 1.7

Population by Sex in different Towns (1961 Census)

Sl. No.	Name of Town	Area in Sq. Km.	Population		Total
			Male	Female	
(1)	(2)	(3)	(4)	(5)	(6)
1	Alleppey (M)	46.78	69977	68957	138834
2	Kayamkulam (M)	21.78	22126	22445	44571
3	Sherthalilai (M)	16.19	15382	15773	31155
4	Thiruvella (M)	14.48	11750	12492	24242
5	Mavelikkara (M)	6.32	9161	9813	18974
6	Chenganmuru (NM)	11.09	10850	11427	22277
7	Haripad (NM)	10.96	9872	10506	20378
8	Pandalam (NM)	7.30	5069	4931	10000

Source: Director of Census Operations, Kerala.

M: Municipal Town

NM: Non-Municipal Town

AREA, POPULATION AND HOUSING

TABLE 1.8

Population by Sex in different Towns (1971 Census)

Sl. No.	Name of Town	Area (Sq. Km.)	Population		
			Male	Female	Total
(1)	(2)	(3)	(4)	(5)	(6)
1	Alleppey (M)	46.78	80307	79859	160166
2	Kayamkulam (M)	21.78	26690	27412	54102
3	Sherthalilai (M)	16.19	18164	18588	36752
4	Thiruvalla (M)	14.48	12912	13771	26683
5	Mavelikkara (M)	6.32	12416	13232	25648
6	Chengannur (NM)	11.09	6591	6725	13316
7	Haripad (NM)	10.96	15126	16019	31145
8	Pandalam (NM)	7.30	5871	6013	11884

M: Municipal Town

NM: Non-Municipal Town

Source: Census Operations

I. AREA, POPULATION AND HOUSING

TABLE 1.9

Population of workers under various categories (1961 Census)

Industrial Category	Persons		Male		Female	
	No.	Percentage	No.	Percentage	No.	Percentage
1. Total Workers as Cultivators	109566	17.95	92182	22.61	17384	8.57
2. As Agricultural labourers	116834	19.14	60866	14.93	55968	27.61
3. In quarrying, Livestock forestry, fishing and Hunting	35108	5.75	33127	8.13	1981	0.98
4. At household Industry	104353	17.10	21703	5.32	82650	40.78
5. In manufacture other than household Industry	56114	9.19	44077	10.81	12037	5.94
6. In construction	5913	0.97	5788	1.42	125	0.06
7. In Trade and Commerce	36434	5.97	34535	8.47	1899	0.94
8. In Transport, storage and communication	17769	2.91	17181	4.21	588	0.29
9. Other Services	128333	21.02	98278	24.10	30055	14.03

Source: Census Reports

AREA, POPULATION AND HOUSING

TABLE 4.10

Population of workers under various categories (1971 Census)

Sl. No.	Category	Persons		Male		Female	
		No.	Percentage	No.	Percentage	No.	Percentage
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
	Total workers	598468	100.00	452061	100.00	146407	100.00
1.	Workers as Cultivators	95798	16.01	92917	20.55	2881	1.97
2.	Agricultural Labourers	183481	30.66	110609	24.47	72872	49.77
3.	Livestock, forestry, Fishing, Plantations, Orchards & allied activities	32383	5.41	31181	6.90	1202	0.82
4.	Mining and quarrying	1352	0.22	1320	0.29	32	0.02
5.(a)	Household Industry	41667	6.96	15026	3.32	26641	18.20
5.(b)	Other than household Industry	61899	10.34	50088	11.06	11811	8.07
6.	Construction	9273	1.55	8923	1.97	350	0.24
7.	Trade & commerce	57970	9.69	55467	12.27	2503	1.71
8.	Transport storage & communications	24112	4.09	23215	5.14	897	0.61
9.	Other services	90533	15.13	63315	14.01	27218	18.59
10.	Total Non-workers	1527254	..	596021	..	931233	..

Source: Census Report

I. AREA, POPULATION AND HOUSING

TABLE I.11

Distribution of 1000 non-workers under various categories
(1961 Census)

Sl. No.	Activity	Total		
		Persons	Male	Female
(1)	(2)	(3)	(4)	(5)
1	Full time students	369	491	286
2	Household duties	230	..	386
3	Dependents, infants and disabled	369	451	314
4	Retired, rentier and independent means	7	13	3
5	Beggars, Vagrants etc.	4	6	2
6	Inmates of penal, mental and charitable Institutions	1	2	N
7	Persons seeking employment not for the first time	16	28	8
8	Persons employed before, but now out of employment and seeking work	4	9	1
9	Total non-working population	1000	1000	1000

Source: Census Report

AREA, POPULATION AND HOUSING

TABLE I.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.	Ambalapuzha Taluk	9063	4523	4540	..	..	..
2.	Chengannur	25954	13008	12946	21	10	11
3.	Karthikappally	22094	11082	11012	31	17	14
4.	Kuttanad	16564	8038	8526	19	11	8
5.	Mavelikkara	39382	19790	19592	29	13	16
6.	Sherthallai	27070	13440	13630	177	98	79
7.	Thiruvalla	26540	13467	13073	307	151	156
	District	106667	83348	83319	584	300	284

Source: Superintendent of Census Operation

I. AREA, POPULATION AND HOUSING

TABLE I.12 (b)

Population of Scheduled Castes and Scheduled Tribes (1971)

Sl. No.	Taluk	Scheduled Castes			Scheduled Tribes		
		Persons	Males	Females	Persons	Males	Females
1	Ambalapuzha	11531	5809	5722	22	13	9
2	Chengannur	34050	16907	17143	2	2	..
3	Karthigappally	27389	13587	13802	2	..	2
4	Kuttanadu	13685	6776	6909	19	11	8
5	Mavelikkara	48302	24112	24190	42	23	19
6	Shertallai	33183	16455	16728	34	15	19
7	Thiruvalla	32630	16428	16202	314	157	157
District		200770	100074	100696	435	221	214
STATE		1772168	880926	891242	269356	134996	134360

Source: Director, Census Department

Nil

AREA, POPULATION AND HOUSING

TABLE I.13 (a)

Population by Religion (1961)

Sl. No.	Religion	Number			Percentage Distribution		
		Total	Rural	Urban	Total	Rural	Urban
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1	Buddhists	30	3	27	N	N	0.01
2	Christians	515400	535117	80283	28.45	28.99	25.86
3	Hindus	1184936	1001652	183284	65.42	66.74	59.04
4	Jains	101	..	101	0.01	..	0.03
5	Jews	7	..	7	N	..	N
6	Muslims	110280	63571	46709	6.09	4.24	15.05
7	Sikhs	26	17	9	N	N	0.01
8	Zoroastrians	4	..	4	N	..	N
9	Religion not stated	468	461	7	0.03	0.03	N
All Religions		1811252	1500821	310431	100.00	100.00	100.00

N: Negligible

Source: Superintendent, Census Operations, Kerala.

I. AREA, POPULATION AND HOUSING

TABLE 1.13 (b)

Population by Religion (1971)

Sl. No.	Religion	Number			Percentage distribution		
		Total	Rural	Urban	Total	Rural	Urban
1	Buddhists	2	2	..	N	N	..
2	Christians	587469	506128	81341	27.64	28.66	22.62
3	Hindus	1392262	1176575	215687	65.50	66.63	59.96
4	Jains	117	..	117	N	N	0.03
5	Jews	..	..	..	..	..	..
6	Muslims	145691	83210	62481	6.85	4.71	17.37
7	Sikhs	37	32	5	N	N	N
8	Other Religions and Persuasions	6	..	6	N	N	N
9	Religion not stated	138	79	59	0.01	N	0.02
All Religion		2125722	1766026	359696	100.00	100.00	100.00

Nil
N: Negligible

Source: Census Department

I. AREA, POPULATION AND HOUSING

TABLE 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	1037335	559111	478224	9379030	5218710	4360320
2	Married	639561	311811	327750	6088305	2942912	3115393
3	Widowed	109933	17746	92187	1000419	143041	857370
4	Divorced or separated	24383	4746	19637	260723	54566	206157
5	Unspecified status	40	21	19	5238	2698	2540
TOTAL		1811252	893435	917817	16903715	8361927	8541788

Source: Census Reports

I. AREA, POPULATION AND HOUSING

TABLE 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	Ambalapuzha Taluk	863	137	975	25	751	249
2	Chengannoor	977	23	985	15	913	87
3	Kathigappally	974	26	983	17	941	59
4	Kuttanad	956	44	956	44	..	..
5	Mavelikkara	966	34	974	26	893	107
6	Shertallai	937	13	993	7	932	68
7	Thiruvalla	965	35	972	28	888	112
	Alleppey DISTRICT	956	44	978	22	845	155

Nil
Source: Census Report

I. AREA, POPULATION AND HOUSING

TABLE I.16

Distribution of Thousand Households according to material of roof (1961 Census)

Sl. No.	Material of Roof	District			Kannur			Malabar			Shertalla			Thiruvalla				
		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)	(17)	(18)
1	Grass, leaves, Reeds, Thatchwood & Bamboo	891	772	926	771	851	640	934	871	895	..	889	716	920	873	838	556	17
2	Tiles, Slate & Shingle	109	227	74	227	149	369	66	126	105	..	111	282	80	127	162	413	
3	Corrugated iron Zinc or other material	N	N	..	..	..	..	..	..	1	N	..	..	..	..	..	..	1
4	Asbestos Cement Sheets	N	N	..	N	..	1	..	..	..	..	..	..	..	..	..	..
5	Concrete and Stone-labs	N	1	..	2	..	N	N	..	N	2	N	..	N	..	..	..
6	Brick and Zinc	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

Nil

Nil
Negligible.

Source: Census Reports.

AREA, POPULATION AND HOUSING

TABLE 1.17

**Distribution of Thousand Household according to number
of rooms (1961 Census)**

Sl. No.	Taluk/District	No regular Room	One Room	Two Rooms	Three Rooms	Four Rooms	Five or more Rooms
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1	Ambalapuzha Taluk	..	318	477	121	38	48
2	Ghengannur	8	403	324	132	56	77
3	Karthigappally	15	478	334	109	31	33
4	Kuttanad	..	156	491	205	66	82
5	Mavelikkara	9	424	288	165	52	62
6	Sherthalai	40	354	386	126	48	46
7	Thiruvella	12	377	362	122	53	74
	DISTRICT	14	372	373	135	48	58

Nil
Source: Census Report

1. AREA, POPULATION AND HOUSING

TABLE 1.18

Distribution of Thousand Households according to material of wall (1961 Census)

M. No.	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	Tanks															
																			District		Ambalavayal		Chengannore		Karthikapally		Kuttanad		Marthikkara		Shankhalai		Thiruvalla	
																			Rural	Urban	Rural	Urban	Rural	Urban	Rural	Urban								
1 Grass, leaves reeds and Bamboo	392	386	636	498	181	109	569	430	318	..	136	128	378	491	237	59	..	..	..	..	..	..	..	..	..
2 Timber	123	161	162	133	109	117	115	192	105	..	97	77	169	186	131	38	..	..	..	..	..	..	..	..	..
3 Mud	144	48	10	N	319	216	17	6	27	..	405	257	..	..	172	66	..	..	..	..	..	..	..	..	..
4 Unburned Bricks	20	21	..	..	22	..	39	100	..	..	65	..	..	..	..	1	..	..	..	..	..	..	..	..	..
5 Stone	247	351	190	317	269	497	70	217	299	..	253	490	215	320	406	642	..	..	..	..	..	..	..	..	..
6 Cement & Concrete	N	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
7 All other materials	N	N	..	..	1	..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
8 Burned Bricks	69	33	2	1	99	61	188	55	51	..	44	46	36	3	33	155	..	..	..	..	..	..	..	..	..

Nil

N: Negligible.

Source: Census Reports.

II. CLIMATE

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

TABLE 2.1
Temperature and relative humidity

Name of Centre: ALLEPPEY	Temperature (in degree Centigrade)						Relative Humidity (in percentage)			
	Maximum		Minimum		Average R. H. 8.30 I.S.T.		Average R. H. 17.30 I.S.T.			
	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
January	32.0	32.3	22.8	23.3	76	79	64	67	67	67
February	32.9	32.9	24.3	23.6	76	76	68	68	64	64
March	33.4	33.1	26.0	25.3	78	76	70	70	68	68
April	34.1	33.4	26.6	25.7	77	77	71	71	71	71
May	32.6	32.3	25.4	25.7	84	84	76	76	75	75
June	30.1	29.8	24.3	24.0	92	92	84	84	86	86
July	28.6	28.7	23.5	23.0	94	92	88	88	85	85
August	29.3	28.3	23.9	23.4	88	94	85	85	87	87
September	29.9	29.7	24.0	23.9	88	88	82	82	82	82
October	30.7	29.8	23.9	24.0	89	85	78	78	82	82
November	31.3	31.0	24.1	24.2	84	88	72	72	73	73
December	31.8	31.4	23.6	22.3	84	73	71	71	63	63

II. CLIMATE

TABLE 2.2

Rain fall at Rain Recording Stations (in m. m.) 1966

Sl. No.	Name of Stations	Lat- tude	Long- itude	Months													
				January	February	March	April	May	June	July	August	Septem- ber	Octo- ber	Novem- ber	December	Annual rainfall	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	
1	Arakkottu	09° 52'	76° 20'	..	1.0	25.8	595.2	261.7	539.2	661.9	93.7	510.1	393.6	N	33.8	N	
2	Sherthalai	09° 42'	76° 20'	..	14.0	89.4	75.1	20.8	447.7	445.6	116.6	293.5	361.0	436.6	35.6	2335.9	
3	Alleppey	5.6	13.6	66.1	87.0	35.4	548.1	385.2	181.6	482.2	485.4	434.2	56.8	2781.2
4	Ambalapuzha	09° 23'	76° 22'	..	..	15.7	78.0	53.7	526.1	376.2	196.8	417.9	534.0	344.7	61.0	2696.1
5	Thiruvalla	09° 23'	76° 33'	..	..	94.1	91.1	90.4	475.2	376.8	174.1	527.3	254.7	386.4	4.6	2474.7
6	Chengannur	09° 19'	76° 37'	53.4	119.2	292.1	43.0	576.4	396.3	256.6	490.4	492.9	376.0	2.5	3103.8
7	Hari pad	09° 17'	76° 27'	..	24.1	25.5	35.9	17.0	428.7	256.1	152.7	404.4	300.8	290.4	58.1	1993.7	
8	Mavelikkara	09° 15'	76° 32'	..	..	112.6	N	56.0	468.6	263.0	148.2	N	N	276.7	N	N
9	Kayamkulam	09° 11'	76° 30'	..	..	14.5	242.9	30.9	393.0	174.7	169.4	354.0	274.7	520.7	..	2178.8
Average Rainfall				0.6	12.3	61.9	N	67.0	435.0	366.9	163.9	N	N	N	N	N	

Nil.

N: Not recorded.

Source: State Observatory, Trivandrum.

II. CLIMATE

TABLE 2.3

Rainfall at Rain Recording Stations. (in m. m.) 1970

Sl. No.	Name of Stations	Latit- ude	Longi- tude	Monsoon				Non- monsoon				Dece- mber umber	Annual rainfall			
				Janu- ary	Febru- ary	March	April	May	June	July	August	Septem- ber				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
1	Arakutty	09° 52'	76° 20'	37.1	NA	16.8	168.4	367.1	NA	498.7	439.3	309.8	381.5	NA	NA	NA
2	Sherdhalai	09° 42'	76° 20'	49.5	1.0	20.2	84.3	391.1	674.7	884.4	391.1	273.3	574.6	78.8	NA	3423.5
3	Alleppey	..	..	48.0	5.0	91.5	270.8	336.4	498.2	791.4	423.3	326.8	431.6	111.8	10.6	3345.4
4	Amabalapuzha	09° 23'	76° 22'	12.7	12.7	2.5	94.0	NA	NA	252.5	256.6	NA	177.5	NA	NA	NA
5	Thiruvalla	09° 23'	76° 33'	..	2.2	4.3	56.2	159.3	1000.9	NA	365.8	174.4	210.0	6.9	..	NA
6	Chengannur	09° 19'	76° 37'	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
7	Harippad	09° 17'	76° 27'	..	6.1	14.3	105.3	240.2	534.9	223.1	364.7	425.5	208.2	38.1	17.8	2178.2
8	Mavilikkara	09° 15'	76° 32'	24.5	12.7	NA	135.5	NA	582.2	205.6	177.5	260.4	302.0	46.0	15.0	NA
9	Koyamkulam	09° 11'	76° 30'	..	NA	5.3	43.1	163.3	309.4	98.8	134.2	84.2	64.5	11.4	NA	NA

NA: Not available.

Nil

Source: State Observatory, Trivandrum.

II. CLIMATE

TABLE 2.4

Rainfall at Rain Recording Stations (in m.m.) 1971

Sl. No.	Name of Stations	Lat- tude	Longi- tude	Months												
				Jan-	Febru-	March	April	May	June	July	Aug-	Sept-	Oct-	Nov-	Dec-	Average rainfall
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
1	Arukunty	09° 52'	76° 20'	NA	NA	35.0	62.7	517.8	812.8	NA	NA	367.7	126.1	NA	39.6	NA
2	Shertikalai	09° 42'	76° 20'	101.6	58.4	Nil	60.9	283.2	702.5	NA	297.1	413.9	154.8	40.7	43.2	NA
3	Alleppey	..	..	166.6	68.2	45.2	128.4	470.8	790.3	666.4	379.0	340.2	135.2	53.4	59.4	3143.1
4	Amblapuzha	09° 23'	76° 22'	NA	NA	NA	114.3	NA	452.0	NA	NA	NA	NA	NA	NA	NA
5	Thiruvalla	09° 23'	76° 33'	12.2	Nil	15.0	82.4	388.2	761.8	582.6	395.0	177.1	153.8	4.2	18.5	25908.8
6	Chongannur	09° 19'	76° 37'	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
7	Harippad	09° 17'	76° 27'	30.5	15.2	17.8	228.7	525.7	1002.9	568.5	449.6	507.9	160.0	27.9	58.4	3593.1
8	Mavelikkara	09° 15'	76° 32'	35.1	15.0	15.0	107.0	412.0	NA	NA	435.0	202.0	NA	NA	NA	NA
9	Kayankulam	09° 11'	76° 30'	NA	26.4	Nil	78.6	379.6	437.8	131.1	148.8	298.4	188.7	73.7	27.6	NA

NA: Not Available

Source: State Observatory

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.

III. VITAL AND PUBLIC HEALTH STATISTICS

TABLE 3.1

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	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
District	Rural	16363	15400	34963	4214	3748	7962	20	25	45
	Urban	5966	5571	11537	1298	1038	2336	103	74	177
	Total	22329	20971	43500	5512	4786	10298	123	99	222
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: B.E.S.

III. VITAL AND PUBLIC HEALTH STATISTICS

TABLE 3.2

Number of Registered Deaths by Various Causes

Year: 1969

<i>Causes</i>	<i>District</i>	<i>State</i>
(1)	(2)	(3)
Cholera	1	16
Small-pox	Nil	10
Plague	Nil	Nil
Dysentry and Diarrhoea	221	1034
Respiratory Diseases	634	2952
Fevers	52	6039
All other causes	7468	68784
Accidents and Injuries	108	1402
 TOTAL	 8484	 80237

Source: B. E. S.

III. VITAL AND PUBLIC HEALTH STATISTICS

TABLE 3.3

**Medical Facilities—Number of Hospitals/Dispensaries
and Medical Personnel (Modern Medicine)**

<i>Institution</i>	<i>District</i>		
	1965-66	1969-70	1970-71
(1)	(2)	(3)	(4)
Government Hospitals ..	9	10	10
Primary Health Centres ..	20	20	20
Dispensaries including T.B. Centres ..	18	22	22
Grant-in-aid institutions ..	1	1	1
Leprosy Hospitals ..	1	1	1
Mental Hospitals ..	..	..	..
Dental Clinics ..	..	5	5
Other Institutions*	NA	NA	NA
No. of Beds ..	2221	2203	2243
Medical Personnel:			
(a) Doctors ..	110	168	173
(b) Nurses ..	162	212	218
(c) Midwives ..	230	227	254
(d) Compounders ..	60	325	325
(e) Others ..	103	905	915

*Private Institutions may also be included if possible.

Source: District Medical Officer, Alleppey.

.. Nil

III. VITAL AND PUBLIC HEALTH STATISTICS

TABLE 3.3—(Concl.)

Medical Facilities—No. of Hospitals/Dispensaries and
Medical Personnel (Indigenous Medicines)

Institutions	District		
	1965-66	1969-70	1970-71
(1)	(2)	(3)	(4)
(a) Ayurvedam:			
Government Hospitals	5	5	7
Dispensaries	26	27	26
Other Institutions*	..	NA	56
Number of beds	50	60	90
Medical Personnel:			
(a) Vidyans and Hakkims	37	45	48
(b) Nurses	8	9	12
(c) Midwives	..	..	..
(d) Compounders	28	30	31
(e) Others	45	67	79
(b) Homoeopathy:			
Government Hospitals:	..	..	..
Government Dispensaries	1	1	1
Other Institutions*	..	NA	NA
Number of Beds	..	..	..
No. of Medical Personnel:			
(a) Doctors	4	4	4
(b) Nurses	..	..	..
(c) Midwives	..	..	..
(d) Compounders	4	1	1

* Private registered institutions may also be included if possible.

Source: District Indigenous Medical Officer, Alleppey.

.. Nil

III. VITAL AND PUBLIC HEALTH STATISTICS

TABLE 3.4

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

Category	Government Hospitals			Dispensaries and Health Centres		
	1965-66	1969-70	1970-71	1965-66	1969-70	1970-71
(1)	(2)	(3)	(4)	(5)	(6)	(7)
<i>Modern Medicine:</i>						
Bed Strength	1760	1885	1925	251	318	318
In-patients treated	NA	89340	86258	NA	17566	17917
Out-patients treated	NA	1453911	977904	NA	1716587	1302660
<i>Indigenous Medicine:</i>						
Bed strength	..	50	60	90	..	..
In-patients treated	..	890	873	929	..	..
Out-patients treated	..	373946	394206	377001	1238648	1243321
<i>Homeopathy Medicine:</i>						
Bed Strength	..	..	..	..	..	..
In-patients treated	..	..	..	..	..	..
Out-patients treated	..	..	..	..	174606	NA

TABLE 3.4—(Concl'd.)

Category	Grant-in-aid Institutions				Others*				Total										
	1965-66	1969-70	1970-71	1965-66	1969-70	1970-71	1965-66	1969-70	1970-71	(1)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
Modern Medicine:																			
Bed Strength	..	210	NA	NA	Nil	Nil	Nil	Nil	Nil	2221	2203	2243							
In-patients treated	NA	NA	NA	Nil	Nil	Nil	Nil	NA	107106	104175								
Out-patients treated	NA	3170498	2280564															
Indigenous Medicine:																			
Bed strength
In-patients treated
Out-patients treated ..	193408	185227	191645	..	..	..	..	..	..	1806002	1822754	1899508							
Homoeopathy Medicines:																			
Bed strength
In-patients treated
Out-patients treated

Nil

* Source: District Medical Officer & District Ind. Medical Officer, Alleppey,
* Private hospitals under modern medicine may also be covered if possible.

III. VITAL AND PUBLIC HEALTH STATISTICS

TABLE 3.5

Persons Sterilised According to Age and Sex

Age Group	District 1969-70						State 1969-70					
	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	..	..	7	1	7	N	..	..	58	N	58	N
20—24	52	1	170	12	222	3	389	1	2549	15	2938	5
25—29	664	10	540	39	1204	14	4771	12	6463	39	11234	20
30—34	1500	21	408	29	1908	23	9017	23	4719	28	13736	24
35—39	1965	28	215	16	2180	26	10965	28	2563	15	13528	24
40 and above	2794	40	45	3	2839	34	13361	36	476	3	13837	27
Not recorded	268	..	7	..	275	..	1569	..	420	..	1989	..
Total	7243	100	1392	100	8635	100	40072	100	17248	100	57320	100

N: Negligible

Source: B. E. & S.

III. VITAL AND PUBLIC HEALTH STATISTICS

TABLE 3.6

Sterilised Persons According to Religion

Religion	District 1969-70				State 1969-70			
	Male		Female		Total		Male	
	No.	%	No.	%	No.	%	No.	%
Hindus	5653	80	974	73	6627	79	28189	74
Christians	1236	17	317	24	1553	18	6730	18
Muslims	227	3	49	3	276	3	2981	8
Not recorded	127	..	52	..	179	..	2172	..
Total	7243	100	1392	100	8635	100	40072	100
							17248	100
							57320	100

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 and teachers are given. Tables on growth of literacy, No. of libraries and reading rooms, grant distribution to libraries, seating capacity and tax collection of cinema houses are also included.

IV. EDUCATION

TABLE 4.1

Education District-wise Number of Institutions (School Education)

Sl. No.	Name of Education District	1965-66									
		School for General Education			School for Professional Education						
		Nursery (Pre- Primary)	Lower Primary	Upper Primary	Total	Engineering and Technology	Teachers Training and dancing				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
1	Alleppey	6	215	90	51	362	1	4	..	..	..
2	Mavelikkara	12	234	70	54	370	1	7	..	..	..
3	Thiruvalla	7	208	65	47	327	1	7	..	1	..
	Total <i>(Revenue District)</i>	25	657	225	152	1059	3	18	..	1	..

Nil

Source: Director of Public Instruction.

IV. EDUCATION

TABLE 4.1—(Contd.)

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

Sl. No.	Name of Taluk	School for General Education			Total	Engineering & Training Teachers	Music & Handicapped	Handicapped	Ref- er- matory		
		Nursery (pre-primary (primary))	Lower primary	Upper primary							
(1)	(2)	(3)	(4)	(5)	(16)	(17)	(18)	(19)	(20)	(21)	(22)
1	Shertallai	6	75	29	20	130	1	1	..	..	..
2	Ambalapuzha	1	54	23	18	96	1	2	..	..	..
3	Kuttanad	..	58	38	20	116	1	..	..	..	..
4	Thiruvalla	5	171	37	43	256	3	7	..	1	..
5	Chengannur	4	83	32	22	141	2	4	..	..	..
6	Mavelikara	5	118	33	32	188	1	3	1	..	..
7	Karthigappally	5	86	34	24	149	2	1	..	..	..
TOTAL		26	645	226	179	1076	11	18	1	1	..

IV. EDUCATION

TABLE 4.2

Taluk-wise Number of Institutions (Higher Education)

1965-66

Sl. No.	Name of Taluk	University	District	Colleges for General Education	Colleges for Technical Education	Teachers Training	Engineering	Modern Medicine	Ayurveda	Farmers	Agriculture	Law	Commerce	Physical Education	Fine Arts	Polytechnic etc.	Others
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	
1	Ambalapuzha	..	2	..	..	1	..	..	..	..	..	..	..	..	..	..	1
2	Sherlallai	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..
3	Mavelikkara	..	1	2	..	..	..	..	..	..	..	..	..	..	..	..	1
4	Thiruvalla	..	2	1	..	..	..	..	..	..	..	..	..	..	..	..	..
5	Chengannur	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..
6	Karthigappally	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..
7	Kuttanad	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Total	..	11	3	..	1	..	..	..	..	..	..	..	..	..	2

Nil
Source: University of Kerala

IV. EDUCATION

TABLE 4.2 (*Contd.*)

Taluk-wise number of Institutions (Higher Education) 1970-71

二

Source: University of Kerala;

IV. EDUCATION

TABLE 4.3

Number of Institutions by type of management (School Education)

Sl. No.	Type of School	1965-66			1970-71				
		Government	Private not aided	Total	Government	Private not aided	Total		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
I. School for General Education									
1	Nursery (Pre-primary)	3	11	11	25	3	23	8	26
2	Lower Primary	305	349	3	657	288	349	1	645
3	Upper Primary	90	134	1	225	95	130	1	226
4	Secondary	30	121	1	152	39	139	1	179
II. School for professional Education:									
5	Engineering & Technology	2	1	1	3	4	7	14	11
6	Teachers Training	4	14	14	18	4	14	11	18
III. School for Special Education:									
7	Music & Dancing	..	1	1	1	1	1	1	1
8	Physically Handicapped	..	..	..	..	..	..	..	..
9	Reformatory	..	..	..	..	..	..	..	..

Source: Director of Public Instruction.

IV. EDUCATION

TABLE 4.4

Number of Scholars (School Education)

Sl. No.	Type of School	Number of Scholars 1965-66									
		Government		Private aided		Private not aided		Total			
		Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)		
I.	<i>School for General Education:</i>										
1	Nursery (Pre-primary)	98	108	288	298	381	398	767	804		
2	Lower Primary	80373	72804	59535	56078	509	526	140417	129418		
3	Upper Primary	26187	24292	47409	4084	..	257	73596	65363		
4	Secondary	14392	12329	38557	34967	..	193	52949	47489		
II.	<i>School for Professional Education:</i>										
5	Engineering & Technology	233	3	46	43	..	..	279	3		
6	Teachers Training	78	232	166	433	..	..	244	665		
III.	<i>School for Special Education:</i>										
7	Music & Dancing	..	..	95	54	..	..	..	..	95	54
8	Physically Handicapped	..	..	..	..	..	..	..	..	..	..
9	Reformatory	..	..	..	..	..	..	..	..	..	..

Nil

Source: Director of Public Instruction.

IV. EDUCATION

TABLE 4.4 (Contd.)

Number of Scholars (School Education) 1970-71

Sl. No	Type of School	Government		Private		Private not aided		Total	
		Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls
(1)	(2)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
I. School for General Education:									
1	Nursery (Pre-primary)	94	98	265	285	552	492	911	875
2	Lower Primary	73748	66277	64931	62201	880	844	139559	129322
3	Upper Primary	28898	25398	56160	49373	..	291	85048	75062
4	Secondary	13970	12614	42040	39992	..	206	56010	52812
II. School for Professional Education:									
5	Engineering & Technology	758	23	222	24	..	..	980	47
6	Teachers Training	883	240	457	590	..	..	545	830
III. School for Special Education:									
7	Music & Dancing	46	11	..	..	..	..	46	11
8	Physically handicapped	..	..	92	49	..	..	92	49
9	Reformatory	..	..	..	..	..	..	..	..

IV. EDUCATION

TABLE 4.5

Number of Teachers (School Education)

Type of School	No. of Teachers 1965-66									
	Government		Trained		Untrained		Trained		Untrained	
	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)		
I. School for General Education:										
1. Nursery (Pre-primary)	1594	7	71	116	849	12	41	1	155	
2. Lower Primary	839	629	117	87	1341	1508	444	412		
3. Upper Primary					1391	1300				
4. Secondary	550	389	27	8	769	769	163	148		
II. School for Professional Education:										
5. Engineering and technology & Technical, Industrial & Arts and Crafts	65	2	1	1	4	23	1	2		
6. Teachers training	22	10	1	1	39					
III. School for Special Education:										
7. Music, dancing & other fine Arts	1	1	1	1	4	5	8			
8. Physically handicapped	1	1	1	1	1	1	1	1		
9. Reformatory	1	1	1	1	1	1	1	1		

Source: Director of Public Instructions.

TABLE 4.5 (Contd.)

Types of School	No. of Teachers 1965-66							
	Private not aided				Total			
	Trained		Untrained		Trained		Untrained	
	Men	Women	Men	Women	Men	Women	Men	Women
(1)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
I. School for General Education:								
1. Nursery (Pre-primary)	1	20	1	1	1	34	112	2
2. Lower Primary	14	14	2	2	2443	2976	112	273
3. Upper Primary	10	10	4	4	2180	1939	561	508
4. Secondary	7	7	1	1	1941	1165	190	157
II. School for Professional Education:								
5. Engineering & Technology & Technical, Industrial and Arts & Crafts	..	..	..	..	69	2	1	2
6. Teachers Training	..	..	..	..	61	33	..	..
III. School for Special Education:								
7. Music, Dancing & other Fine Arts	..	..	..	..	..	4	4	5
8. Physically handicapped	..	..	..	..	..	..	..	6
9. Reformatory	..	..	..	..	..	..	..	..

Nil.

** Nil.
Source: Director of Public Instructions.

IV. EDUCATION

TABLE 4.5 (Contd.)

Number of Teachers (School Education) 1970-71

...Ni⁺ • Director of Public Instructions.

IV. EDUCATION

TABLE 4.6

Number of Institutions by type of management (Higher Education)

Sl. No.	Type of Institutions	Number of Institutions					
		1965-66			1970-71		
		Government	Private	Total	Government	Private	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
I.	University Departments	..	..	..	..	..	..
II.	Colleges for General Education including Oriental Studies	..	11	11	..	14	14
III.	Colleges for Professional Education:	..	..	..	..	..	..
1	Teachers Training	..	3	3	..	3	3
2	Engineering	..	..	..	..	..	..
3	Ayurveda	..	..	..	..	..	..
4	Homoco	..	..	..	..	..	..
5	Veterinary Science	..	..	..	..	..	..
6	Agriculture	..	1	1	..	1	1
7	Modern Medicine	..	..	..	..	..	..
8	Law	..	..	..	..	..	..
9	Commerce	..	..	..	..	..	..
10	Physical education	..	..	..	..	..	..
IV.	Colleges for Special Education:	..	..	..	..	..	..
1	Music and Dancing	..	2	2	..	2	2
2	Others (Polytechnics)	..	..	..	..	..	..

Nil.
Source: Kerala University.

IV. EDUCATION

TABLE 4.7

Number of Scholars (Higher Education)

Type of Institutions	Number of Scholars								
	Government			Private			Total		
	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
I. University Department
II. Colleges for General Education:
i. Arts & Science	5542	4076	9618	5542	4076	9618
ii. Education (Oriental Studies)
III. Colleges for Professional Education:
1. Teachers Training	144	214	358	144	214	358
2. Engineering	154	29	183	154	29	183
3. Modern Medicine
4. Ayurveda
5. Homeo
6. Veterinary Science
7. Agriculture
8. Law
9. Commerce
10. Physical Education
IV. Colleges for Special Education:
1. Music, Dancing & Other fine arts	835	9	844	835	9	844
2. Others (Polytechnic)

..Nil.

Source: Kerala University

IV EDUCATION

TABLE 4.7 (Contd.)

Number of Scholars (Higher Education)—1970-71

Sl. No.	Type of Institution	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 Department	..	..	..	..	..	..	..	..	..
II.	Colleges for General Education:	..	..	..	..	..	..	..	..	..
i.	Arts & Science	..	..	..	..	..	..	..	..	..
ii.	Education, Cultural Studies	..	..	..	..	..	..	..	..	..
III.	College for Professional Education:	..	..	..	..	..	..	..	..	..
1.	Teachers Training	..	..	..	115	249	364	115	249	364
2.	Engineering	..	..	..	474	104	578	474	104	578
3.	Homeopathic Medicine	..	..	..	..	..	..	..	..	..
4.	Ayurveda	..	..	..	..	..	..	..	..	..
5.	Homoco	..	..	..	..	..	..	..	..	..
6.	Veterinary Science	..	..	..	..	..	..	..	..	..
7.	Agriculture	..	..	..	..	..	..	..	..	..
8.	Law	..	..	..	..	..	..	..	..	..
9.	Commerce	..	..	..	..	..	..	..	..	..
10.	Physical Education	..	..	..	..	..	..	..	..	..
IV.	Colleges for Special Education:	..	..	..	..	..	..	..	..	..
1.	Music & Dancing	..	..	..	920	11	933	920	11	933
2.	Others (Polytechnics)	..	..	..	..	..	..	..	..	..

IV. EDUCATION

TABLE 4.8

Number of Teachers (Higher Education)

Type of Institution	Number of Teachers						Total		
	Government			Private			Male	Female	Total
	Male	Female	Total	Male	Female	Total			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
I. University Department
II. Colleges for General Education:
1. Arts & Science	258	115	373	258	115	373
2. Oriental Studies
III. Colleges for Professional education:
1. Teachers Training
2. Engineering
3. Modern medicine
4. Ayurveda
5. Homeo
6. Veterinary Science
7. Agriculture
8. Law
9. Commerce
10. Physical Education
IV. Colleges for Special Education:
1. Music, Dancing & other fine Arts
2. Others (Polytechnic)
				68	2	70	68	2	70

Nil.

Source: Kerala University.

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)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
I.	University Department	..	..	..	..	..	..	..	..	..
II.	Colleges for General Education:									
1.	Arts and Science	..	..	..	612	181	793	612	181	793
2.	Oriental Studies	..	..	..	..	..	..	..	..	..
III.	Colleges for professional Education:									
1.	Teachers Training	..	..	..	16	6	22	16	6	22
2.	Engineering	..	..	..	58	23	81	58	23	81
3.	Allopathic Medicine	..	..	..	..	..	..	..	..	..
4.	Ayurveda	..	..	..	..	..	..	..	..	..
5.	Homoeo	..	..	..	..	..	..	..	..	..
6.	Veterinary Science	..	..	..	..	..	..	..	..	..
7.	Agriculture	..	..	..	..	..	..	..	..	..
8.	Law	..	..	..	..	..	..	..	..	..
9.	Commerce	..	..	..	..	..	..	..	..	..
10.	Physical Education	..	..	..	..	..	..	..	..	..
IV.	Colleges for Special Education:									
1.	Music & Dancing	..	..	..	87	87	..	..	..	87
2.	Others (Polytechnics)	..	..	..	..	..	..	..	..	..

IV. EDUCATION

TABLE 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	63.84	50.15	56.90	54.97	38.90	46.85
1971	*75.01	65.66	70.25	66.54	53.90	60.16

* Provisional

Source: Census Reports

EDUCATION AND CULTURAL EDUCATION

TABLE 4.10

Libraries and Reading Rooms 1970-71

Sl. No.	Taluk	Libraries	Number of Books	
			Members	(5)
(1)	(2)	(3)	(4)	(5)
1	Karthikapally	49	9194	90160
2	Mavelikkara	64	11806	117260
3	Thiruvalla	70	11975	213230
4	Chengannur	47	8832	85680
5	Ambalapuzha	33	14303	145260
6	Kuttanad	53	9743	96120
7	Shertallai	54	18923	184407
District		370	84176	932117
STATE		3269	636087	6758223

Source: Kerala Granthasala Sanghom
37/1312/MC.

EDUCATION AND CULTURAL EDUCATION

TABLE 4.10 (Contd.)

Libraries and Reading Rooms

Sl. No.,	Taluk	No. of libraries improved	No. benefited under each grade						Grant 1970-71			Building Grant No.	Amount (18)	
			A	B	C	D	E	F	G	H	Total No. benefited	Amount (16)		
(1)	(2)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	
1	Karthikapally	49	1	2	7	9	8	13	4	..	44	17,635	1	3,250
2	Mavelikkara	64	1	4	4	4	18	16	6	..	53	19,690	3	5,570
3	Thiruvalla	70	..	3	9	17	8	14	3	..	54	21,870	2	6,056
4	Chengannur	47	..	3	4	6	8	11	6	..	38	14,065	..	..
5	Anibatapuzha	33	2	4	7	3	9	3	..	2	30	14,510	1	2,430
6	Kuttanadu	53	..	2	10	9	13	7	2	..	43	17,580	3	19,858
7	Shertallai	54	..	3	7	8	8	7	9	4	46	16,955	..	..
District	370	4	21	48	56	72	71	30	6	..	308	1,22,395	10	37,164
State	3269	31	95	223	362	523	647	494	196	..	2,571	8,91,080	37	1,07,155

Nil

Source: Kerala Granthasala Sangham

IV. EDUCATION & CULTURAL EDUCATION

TABLE 4.11

Cinema houses and talkies—number and seating capacity

<i>District</i>	<i>Seating Capacity</i>	<i>No. of cinema houses & talkies</i>	
		1969-70	1970-71
(1)	(2)	(3)	(4)
<i>Permanent</i>	Below 500	1	1
	," 1000	12	12
	," 1500	6	6
	1500 & above	2	2
	Sub-total	21	21
<i>Temporary</i>	Below 500	10	12
	," 1000	31	30
	," 1500	2	2
	1500 & above	Nil	Nil
	Sub-total	43	44
	GRAND TOTAL	64	65

Source: District Statistical Office

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.

AGRICULTURE STATISTICS

TABLE 5.1

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

<i>Sl. No.</i>	<i>Classification</i>	1965-66	1969-70	1970-71	<i>State 1970-71</i>
(1)	(2)	(3)	(4)	(5)	(6)
1	Total geographical area according to village papers	186790	186790	186790	3858523
2	Forest	513	513	513	1054864
3	Land put to non-agricultural uses	13115	12913	12270	274525
4	Barren and uncultivable lands	1310	650	750	71646
5	Permanent Pastures and other grazing lands	250	250	250	27800
6	Land under miscellaneous tree crops not included in net area sown	6150	2875	7608	132176
7	Cultivable waste	2535	892	882	79519
8	Fallow lands other than current fallow	480	1139	1026	22678
9	Current fallow	790	458	568	23633
10	Net area sown	161647	167100	162923	2171682
11	Area sown more than once	60635	69075	69233	760861
12	Total cropped area	222282	236165	232156	2932543

Source: B. E. & S.

V. AGRICULTURE

TABLE 5.2

Area under and yield of principal crops

Sl. No.	Crops	District						State	
		1965-66		1969-70		1970-71		1970-71	
		Area (in hect.)	Yield (M.T.)	Area (in hect.)	Yield (M.T.)	Area (in hect.)	Yield (M.T.)	Area (in '000 hect.)	Yield (in '000 M.T.)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	Rice	81603	92600	85240	132542	85162	144645	874.83	1298.01
2	Pulse	1044	352	546	221	546	223	39.54	13.98
3	Sugar	5250	25050	4075	23375	4075	18333	7.65	37.63
4	Pepper	1275	355	1504	342	1504	472	117.54	25.03
5	Ginger	60	83	60	83	N	N	12.17	19.68
6	Turneric	28	25	28	24	N	N	4.30	5.34
7	Cardamom	..	..	..	..	..	..	47.40	1.25
*8	Betal nuts	3510	546	4248	661	4560	710	55.82	127.38
9	Mangoes	4925	NA	4573	NA	4299	NA	58.10	NA
10	Bananas (including Plantain)	3121	23590	3268	24726	3287	24938	48.76	368.99
11	Cashewnuts	2808	3151	3540	3983	3350	3759	102.71	115.24
12	Tapioca	23035	349211	24008	574271	19715	351321	293.55	4617.19
*13	Coconut	75599	505	82463	551	81962	547	719.14	3981.00
14	Tea	..	..	..	..	..	..	37.59	41.45
15	Coffee	..	..	..	..	..	..	..	..
16	Rubber	2736	445	3446	1567	3584	1630	31.56	13.57
								179.26	78.73

: Nil

N: Negligible
* Coconuts and arecanuts are in million nuts

Source: Bureau of Economics and Statistics

V. AGRICULTURE

TABLE 5.3

Area Irrigated by different Sources

<i>District</i>	1966		<i>State</i> 1967-68	
	(1)	(2)	(3)	(4)
Minor		1446	1664	5612
Medium		782	..	3020
Major		99014
TOTAL		2228	1664	107646

Source: Chief Engineers Irrigation and Projects; only Departmental figures are included.

Includes figures on area irrigated by departmental works under Minor, Medium and Major Irrigation Schemes only.

V. AGRICULTURE

TABLE 5.4

Estimated mean yield of dry paddy (Kg./Hectare)—Taluk-wise

Taluk	1970-71						1969-70					
	Virippu (Autumn)			Mandakan (Winter)			Virippu (Summer)			Virippu (Autumn)		
	Cropped area (Hect.)	Mean yield of dry paddy (Hects.)	Cropped area yield of dry paddy (Hects.)	Cropped area yield of dry paddy (Hects.)	Mean yield of dry paddy (Hects.)	Cropped area yield of dry paddy (Hects.)	Cropped area yield of dry paddy (Hects.)	Mean yield of dry paddy (Hects.)	Cropped area yield of dry paddy (Hects.)	Mean yield of dry paddy (Hects.)	Cropped area yield of dry paddy (Hects.)	Mean yield of dry paddy (Hects.)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
1. Karthigappally	5623	1775	5890	2282	3543	4118	5623	1435	5890	2367	3543	2050
2. Mavelikara	3812	2079	5498	2332	4357	2852	3812	2013	5498	2051	4357	2691
3. Chengannur	1970	2563	2664	2218	2191	3857	1970	2383	2464	1983	2191	2996
4. Thiruvallai	1827	2419	2872	2793	3037	3849	1827	1160	2872	2549	3037	2864
5. Kuttanad	530	2100	..	..	24700	4494	530	1990	..	..	24700	3997
6. Ambalapuzha	846	1329	2211	1770	3798	3098	846	1030	2211	1453	3876	3255
7. Sherthallai	5946	956	4047	907	..	..	5946	1043	4047	987	..	..
District	20554	1717	22982	2059	41626	4082	20554	1493	22982	1926	41704	3491

V. AGRICULTURE

TABLE 5.5

Agricultural implements

<i>Item</i>	<i>District</i>		<i>State</i>
	1961	1966	1966
(1)	(2)	(3)	(4)
Ploughs			
Wooden	24475	18235	475930
Iron	2446	3229	17179
Carts	1012	911	16309
Sugarcane ushers			
With power	42	63	457
With bullocks	186	65	989
Oil Engines with pumps for irrigation	407	441	6824
Electric pumps for irrigation	358	405	4869
Tractors	73	57	418
Ghanies			
5 Kg. and more	138	127	692
Less than 5 Kg.	193	142	628

Source: Livestock Census, 1961 and 1966.

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 6.1
Livestock population

<i>Item</i>	<i>District</i>		<i>State</i>
	1961	1966	1966
(1)	(2)	(3)	(4)
Cattle			
(a) Males over 3 years	19066	18294	519523
(b) Females over 3 years	152119	166861	1219242
(c) Young stock	128072	140938	1117962
Buffaloes			
(a) Males over 3 years	7957	8439	253850
(b) Females over 3 years	5360	5252	134770
(c) Young stock	1695	1913	82615
Sheep	2138	1170	11519
Goats	88368	80234	1189218
Horses and Ponies	4	11	426
Mules	..	..	12
Donkeys	..	2	310
Pigs	110	170	111928
Total livestock	404889	423284	4641375
Poultry			
(a) Fowls	882125	971776	9587286
(b) Ducks	202644	168312	318751
(c) Others	878	219	2950

Source: Livestock Census 1961 and 1966

VII. LIVESTOCK AND VETERINARY

TABLE 6.2

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

Sl. No.	Description	Hospitals & Dispensaries			State	
		District		1969-70		
		1965-66	1969-70			
(1)	(2)	(3)	(4)	(5)		
		Hospitals	Dispensaries	Hospitals	Dispensaries	
1	No. of Institutions:	6	21	6	25	
2	No. of Veterinarians		33		37	
3	Cases of anti-rabic treatment done post prophylactic		303		1350	
4	In-patients treated		348		209	
5	Out-patients treated	154165		163362		
6	Total	154513		163571		
7	No. of obstetrical cases	518		978		
8	No. of castrations	290		516		
9	Other operations	3112		4028		
10	Total	3920		5522		

Source: Directorate of Animal Husbandry.

VI. LIVESTOCK STATISTICS

TABLE 6. 3

Livestock slaughtered in Municipalities

Sl. No.	Name of Municipality	1966						1971																	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)
1	Alleppey	776	194	..	443	..	15189	..	18319	2067	170	18	262	..	7201	..	9718	..	..	..	..	..	..	..	..
2	Kayamkulam	270	744	79	191	..	1483	..	2767	545	1853	40	354	..	2690	..	5482	..	..	..	..	..	..	..	..
3	Mavelikara	258	549	..	..	..	..	..	53	..	860	277	384	..	..	..	..	163	..	824	..	..	..	..	..
4	Sherthalai	288	470	..	113	58	1472	14	2415	232	330	..	48	..	632	32	1274	..	..	..	..	..	..	..	..
5	Thiruvalla	65	941	..	2	93	1352	..	2453	224	1981	..	4	..	2701	..	4921	..	..	..	..	..	..	..	..

Source: Municipalities.

VI. LIVESTOCK STATISTICS**TABLE 6.4****Livestock slaughtered in Panchayats**

Sl. No.	District	1970									<i>Total slaughtered</i> (11)
		Cow (1)	Bull or Bullocks (2)	Calves (3)	Buffaloes (4)	Sheep (5)	Goats (6)	Pigs (7)	Others (8)	(9)	
1	Alleppey	1065	1353	231	441	794	373	168	21	4446	
2	STATE	29102	47317	4992	53740	23898	100517	13068	703	273337	

Source: Veterinary College, Mannuthy. Available data No. of Panchayats.

Alleppey: 69

State: 734

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>	1965-66			1969-70		
	<i>No. of Banks</i>	<i>Paid up Capital</i>	<i>Reserves</i>	<i>No. of Banks</i>	<i>Paid up Capital</i>	<i>Reserves</i>
I. Scheduled Banks
II. Non-scheduled Banks
(a) Non-scheduled banks having paid up capital and Reserves of Rs. 5 lakhs and above
(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)

There is no commercial bank registered in the District

Source: Reserve Bank of India.

VII. BANKS & CO-OPERATIVE SOCIETIES

TABLE 7.2
Co-operative Societies (Non-Industrial)

Sl. No.	Type of Societies	Number of Societies		Number of members	
		1965-66	1969-70	1965-66	1969-70
(1)	(2)	(3)	(4)	(5)	(6)
1	District Co-operative Bank	1	1	423	440
2	Primary Land mortgage Banks	2	2	2157	5616
3	Agricultural Credit Societies	352	319	168316	195253
4	Non-agricultural Credit Societies	33	28	14295	16584
5	Apex Marketing Societies	..	..	..	..
6	Central Marketing Societies	..	..	..	..
7	Primary Marketing Societies	6	8	1088	2100
8	Milk Supply Unions	1	1	23	..
9	Milk Supply Societies	14	20	1419	..
10	Farming Societies	35	22	2775	1486
11	Primary Consumer's Society	24	27	3856	6277
12	Housing Societies	5	8	279	443
13	Fishermen Co-operative Societies	75	..	13652	..
14	Other Non-credit Societies				
	(a) Agricultural	18	17	2554	2428
	(b) Non-agricultural	121	120	55284	97626
15	Supervising Unions	7	7	575	491
16	State Co-operative Unions	..	..	..	..
17	Regional Co-operative Institute	..	..	..	..
18	Other Societies*	45	..	13338	..

* Source: Registrar of Co-operative Societies.

..: Nil

* Includes Harijan Societies, Sugar Societies, Wholesale stores, Egg & Poultry Societies.

VII. BANKS AND CO-OPERATIVE SOCIETIES

TABLE 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-operative Bank	23.15	43.67	72.94	128.60	..	316.97	5.80	2.88
2	Primary land mortgage Bank	1.38	3.96	24.21	0.08	..	60.69	..	..
3	Agricultural Credit Societies	60.73	108.41	126.59	98.95	..	217.27	14.92	6.89
4	Non-agricultural Credit societies	4.87	11.96	9.60	6.87	..	15.27	2.14	0.42
5	Apex marketing Societies	..	..	..	..	..	..	..	..
6	Central marketing Societies	..	..	..	..	..	..	..	..
7	Primary marketing Societies	2.93	6.44	3.91	4.60	..	..	1.20	*0.55
8	Milk Supply Unions	0.06	N.A.	..	N.A.	..	..	..	N.A.
9	Milk supply Societies	0.26	N.A.	0.05	N.A.	..	..	N.A.	N.A.
10	Farming Societies	1.52	0.91	1.79	1.12	..	..	0.06	*0.28
11	Primary Consumer's Societies	0.82	1.47	1.54	..	..	0.88	0.34	*0.48
12	Housing Societies	0.38	0.65	1.31	..	..	2.65	..	N.A.

Source: Registrar of Co-operative Societies.
 @65-66 deposits includes borrowing also.

.. Nil

*Includes Reserve fund and other funds.

VII. BANKS & CO-OPERATIVE SOCIETIES

TABLE 7.3 (Contd.)

Co-operative Societies in the 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	..	3.17	101.89	495.29	..	215.60
2	Primary land mortgage bank	..	..	25.59	64.73	..	11.41
3	Agricultural credit Societies	..	17.23	202.24	448.75	..	274.24
4	Non-agricultural credit societies	..	3.05	16.61	37.57	..	11.16
5	Apex marketing societies	..	..	..	..	..	..
6	Central marketing societies	..	..	..	..	..	..
7	Primary marketing societies	..	..	8.04	11.59	..	..
8	Milk supply Unions	..	NA	0.06	NA	..	NA
9	Milk supply societies	..	NA	0.31	NA	..	NA
10	Farming societies	..	..	3.37	2.31	..	..
11	Primary consumer's Societies	..	..	2.70	2.83	..	..
12	Housing societies	..	..	1.69	3.30	..	0.12

TABLE 7.3 (Contd.)

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

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)
13	Fishermen Co-operative Societies	1.35	NA	2.25	NA	..	NA	NA	NA
14	Other non-credit societies:								
(a)	Agricultural	0.56	0.48	0.56	..	..	0.40	0.05	0.16
(b)	Non-agricultural	2.52	3.35	0.91	..	..	2.61	3.15	5.63
15	Supervising Unions	..	..	..	..	..	..	..	..
16	State Co-operative Unions	..	..	..	..	..	..	..	..
17	Regional Co-operative Institute	..	..	..	..	..	..	..	..
18	Other Societies	43.71	NA	164.75	NA	NA	NA	0.12	NA

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)
13	Fishermen Co-operative Societies	..	NA	3.60	NA	NA	NA
14	Other non-credit societies:						
(a)	Agricultural	..	..	1.17	1.04	NA	0.01
(b)	Non-agricultural	..	..	6.58	11.59	NA	0.14
15	Supervising Unions	..	..	..	..	NA	..
16	State Co-operative Unions	..	..	..	..	NA	..
17	Regional Co-operative Institute	..	..	..	..	NA	..
18	Other Societies	..	NA	208.58	NA	NA	NA

Source: Registrar of Co-operative Societies.

..Nil

VII. BANKS AND CO-OPERATIVE SOCIETIES

TABLE No. 7.4

Coir Co-operative Societies1968-69
(Rs. in lakhs)

Sl. No.	Type of Society	No. of Societies	No. of members	Paid up Share capital	Deposits	Borrowing	Reserve Funds	Other Funds	Total working Capital
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	Primary Co-operative Societies	86	22435	2.28	0.40	10.26	..	0.77	13.71
2	Thondu Vyavasaya Co-operative societies	..	..	..	..	..	..	..	..
3	Central Coir Marketing Societies	2	243	1.98	3.24	46.87	..	..	..
4	Mats and Matting Factory Co-operative societies	10	1144	1.02	0.23	14.92	..	..	52.09
5	Husk retting Union	3	27	..	..	..	..	..	..
TOTAL		101	23849	5.28	3.87	72.05	..	2.55	83.75

...Nil

Source: Special Officer for Coir.

VII. BANKS AND CO-OPERATIVE SOCIETIES

TABLE No. 7.5

Handloom Weaver's Co-operative Societies (Industrial)

Sl. No.	Items	Primary Weaver's Co-operative Societies		Industrial Weaver's Co-operative Societies		Central Apex Societies	
		1965-66*	1969-70*	1965-66	1969-70	1965-66	1969-70
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1	No. of Societies	2	18	..	..	..	..
2	No. of Members	313	1657	..	..	..	..
3	Paid up share capital (Rs. in lakhs)	0.03	0.51	..	..	..	..
4	Deposits	..	..	..	..	..	..
5	Borrowings	..	..	..	..	..	..
6	Other Funds (including reserve Funds)	0.01	0.76	..	..	..	..
7	Total working capital	0.04	1.27	..	..	..	..
8	Loans issued to members	NA	NA	..	..	..	..
9	Loans repaid	NA	NA	..	..	..	..
10	Loans outstanding	NA	NA	..	..	..	..

* Includes Industrial Weaver's Co-operative Societies.

Source: Director of Industries and Commerce.

VIII. INDUSTRIES, LABOUR INDUSTRIAL STATISTICS

TABLE No. 8.1

Number of Registered Factories

Sl. No.	Industry	District		State 1969
		1966	1969	
(1)	(2)	(3)	(4)	(5)
1	Canning and Preservation of Fruits & Vegetable	..	1	9
2	Canning Fish and other Sea foods	2	3	27
3	Rice and flour mill	..	..	85
4	Sugar	2	1	4
5	Oil mills	88	66	260
6	Tea factories	..	..	121
7	Cashew factories	6	6	264
8	Beedi and Cigar	..	..	41
9	Cotton Textiles	..	..	193
10	Knitting	..	..	9
11	Coir	115	120	144
12	Other Textiles	..	..	1
13	Umbrella	3	2	16
14	Saw mill	..	4	297
15	Plywood	..	..	14
16	Other Timber industries	9	1	77
17	Paper board and Straw board	1	2	5
18	Paper mills	..	..	6
19	Printing and Binding	17	17	234
20	Rubber and Rubber products	4	1	12
21	Artificial manures	..	..	23
22	Pharmaceuticals	1	2	7
23	Soaps	..	3	69
24	Other Chemicals	4	..	5
25	Petroleum Refineries	..	4	227
26	Bricks and Tiles	4	..	2
27	Glass	1	1	8
28	Pottery, China Clay and Hard ware	..	..	3
29	Cement	..	..	36
30	Basic metal industries	2	3	32
31	Metal industries	2	1	9
32	Agricultural Implements	..	..	95
33	General and Gobbing Engineers	3	5	10
34	Electrical Machines	..	1	9
35	Marine Engine and Building repairs	..	2	154
36	Repair of Motor Vehicles	1	..	6
37	Manufacture of Bicycles	..	..	..
38	Other Industries not elsewhere classified above	..	14	450
	TOTAL	282	269	3035

Source: B. E. & S.

IX. LABOUR STATISTICS

Labour and employment details with special emphasis on industries and factories are given in this section. The tables covering on 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.

TABLE 9.1
Average Daily No. of workers in Registered Factories

Sl. No.	Industry	District		State 1969
		1966	1969	
(1)	(2)	(3)	(4)	(5)
1	Canning and preservation of Fruits and Vegetables		22	538
2	" " Fish and other Sea foods	53	49	1535
3	Rice and Flour mills	..	..	997
4	Sugar	766	419	1100
5	Oil mills	700	392	1613
6	Tea factories			5131
7	Cashew factories	6441	5872	97494
8	Beedi and Cigar	..	..	1140
9	Cotton Textiles	..	..	15192
10	Knitting	..	..	540
11	Coir	3762	3092	4247
12	Other Textiles	..	..	911
13	Umbrella	31	12	374
14	Saw mill	11	22	4260
15	Plywood		..	1536
16	Other Timber industries	255	8	1471
17	Paper board, Straw board	21	50	128
18	Paper mills	..	..	2690
19	Printing and Binding	158	149	5232
20	Rubber and Rubber products	248	180	2710
21	Artificial manures	..	..	4405
22	Pharmaceuticals	24	81	942
23	Soaps	..	..	1027
24	Other Chemicals	33	99	8067
25	Petroleum Refineries	..	..	609
26	Bricks and Tiles	64	117	12618
27	Glass	50	50	369
28	Pottery, China Clay and Hard ware	..	..	786
29	Cement	..	..	307
30	Basic metal industries	25	34	2043
31	Metal industries	38	15	243
32	Agricultural implements	..	..	368
33	General and Gobbing Engineers	56	74	2579
34	Electrical Machines	43	41	1096
35	Marine Engine and Building repairs	..	..	1380
36	Repair of Motor Vehicles	70	80	4794
37	Manufacture of Bicycles	..	..	130
38	Other industries not classified above	249	519	13662
	TOTAL	13098	11378	204264

IX. LABOUR STATISTICS

TABLE 9.2

Employment in Plantation
(*Daily average*)

Sl. No.	Industry/Plantation	District		Kerala State
		1965-66	1969-70	1969-70
		Total	Total	Total
(1)	(2)	(3)	(4)	(5)
<i>I Rubber Plantation</i>				
	Garden labour permanent	1364	1718	63876
	Outside labour permanent	653	823	26515
	Outside labour temporary	672	846	39398
	TOTAL	2689	3387	129789
<i>II Coffe Plantation</i>				
	Garden labour permanent	..	..	19579
	Outside labour permanent	..	..	16711
	Outside labour temporary	..	..	5050
	TOTAL	..	..	41340
<i>III Tea Plantation</i>				
	Garden labour field	..	..	59653
	Garden labour factory	..	..	5117
	Outside labour field	..	..	7905
	Outside labour factory	..	..	283
	TOTAL	..	..	72958
.. Nil.				

Source: B. E. & S.

IX. LABOUR STATISTICS**A. FACTORY EMPLOYMENT**

TABLE 9.3

Industrial Disputes

Industry	1969			1970		
	Number of			Number of		
	Disputes	Workers involved	Mandays lost	Disputes	Workers involved	Mandays lost
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Plantation	..	..	..	..	..	..
Toddy tapping	..	..	..	..	..	..
Timber (Saw mills)	..	..	..	1	24	72
Rubber	..	..	..	..	..	..
Matches	1	29	2581	..	..	..
Tile	..	..	..	..	..	..
Plywood	..	..	..	..	..	..
Motor transport	..	..	..	5	848	896
Textiles	..	..	..	1	199	199
Coir	2	74	11661	1	56	1400
Cashew	4	4000	23500	..	..	..
Others	2	497	2970	2	57	705

Nil
Source: B. E. & S.

TABLE 9.4
Agricultural Wages (daily average) in Rs.

Category	Year	District		Kerala State	
		Normal hours of work	Average wages (Rs.)	Normal hours of work	Average wages (Rs.)
(1)	(2)	(3)	(4)	(5)	(6)
Carpenter	1965-66	8	6.05	..	..
	1970-71	8	8.00	8	7.51
Mason	1965-66	8	5.80	..	..
	1970-71	8	8.00	8	7.48
Field Labourer (Men)	1965-66	8	3.50	..	..
	1970-71	8	5.43	8	5.09

Source: B. E. & S.

IX. LABOUR STATISTICS**EMPLOYMENT EXCHANGE STATISTICS****TABLE 9.5**

**Number of Applicants on the Live Register by main
occupational Groups (Category-wise) as on
31-3-1971**

Sl. No.	Occupation Category	District		State 1970-71
		1965-66	1970-71	
(1)	(2)	(3)	(4)	(5)
1	Professional, Technical and related workers	1861	3149	39451
2	Administrative, Executive and Managerial workers	42	45	1353
3	Clerical and related workers	928	2406	31675
4	Sales workers	1	3	85
5	Farmers, Quarrymen and related workers	270	118	2032
6	Miners, Quarrymen and related workers	1	2	38
7	Workers in transport and communications occupations	496	914	11753
8	Craftsmen, Production Process workers and labour not elsewhere classified	983	1249	23696
9	Service, Sports and Recreation workers	976	740	16775
10	Workers not classifiable by occupation	7420	17720	230523
	TOTAL	12948	26348	357381

Source: District Employment Officer, Alleppey & Directorate of Employment.

IX. LABOUR STATISTICS

EMPLOYMENT EXCHANGE STATISTICS

TABLE 9.6

Registration and Placements effected by Employment Exchange

District/State	Total Number on live register			Number of fresh registration			Number of vacancies notified			Number of placements effected		
	1965-66	1969-70	1970-71	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)	(12)	(13)
All-India	NA	26825	38365	NA	15038	24705	NA	1462	1268	751	1091	875
State	238541	300163		173593	220952		24574	24613		18870	16951	

Source: Directorate of Employment Exchanges.

X. PRICE STATISTICS

The wholesale prices of important commodities at various centres in the state 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.

X. PRICES STATISTICS

TABLE 10.1

Wholesale Prices of important Commodities at important Centres in Alleppey District

Commodity	Centres	Unit	Average 1971	Wholesale Prices during 1971		
				January	February	March
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Copra	Alleppey	Qtl.	390.48	487.00	407.50	396.25
	Chengannur	"	383.50	476.00	400.00	386.25
	Thiruvalla	"	384.08	480.00	405.00	386.25
Coconut Oil	Pulinkunnu	"	395.78	503.00	415.00	392.50
	Alleppey	"	563.52	697.00	585.00	563.75
	Chengannur	"	584.42	721.00	617.50	578.75
Coconut Oil Cake	Thiruvalla	"	586.83	742.00	617.50	578.75
	Pulinkunnu	"	587.47	729.00	625.00	590.00
	Alleppey	"	86.22	103.75	83.75	85.00
Coir	Alleppey (Anjengo)	"	169.75	160.00	160.00	160.00
	Do. (Aratupuzha)	"	163.15	157.00	157.00	157.00

Source: B. E. & S.

TABLE 10.1 (Contd.)

Commodity	Centres	Wholesale prices during 1971													
		April	May	June	July	August	September	October	November	December					
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
Copra	Alleppey Chengannur Thiruvalla Pulinkunnu	399.00 394.00 393.00 402.50	375.00 366.25 369.25 383.75	370.00 365.00 365.00 379.50	383.00 374.00 374.00 383.00	398.75 392.50 391.25 404.50	382.50 377.50 378.75 389.33	377.25 371.00 368.00 377.60	361.00 357.50 357.50 361.75	348.50 342.00 341.00 357.00					
Coconut Oil	Alleppey Chengannur Thiruvalla Pulinkunnu	579.00 589.00 590.00 590.00	548.75 561.25 561.25 571.25	541.25 556.25 565.00 571.25	553.00 569.00 579.00 567.00	575.63 596.75 595.00 593.75	564.38 583.00 583.75 581.67	540.50 561.80 555.40 565.00	510.00 541.25 535.00 543.75	504.00 537.50 536.25 522.00					
Coconut Oil Cake	Alleppey	83.00	80.00	84.38	89.00	86.25	81.88	79.50	85.63	92.50					
Coir	Alleppey (Anjango) Do. (Arrattory)	168.00 159.40	171.25 161.25	175.00 165.00	175.00 165.00	175.00 165.00	175.00 168.00	175.00 169.60	173.75 168.75	169.00 164.75					

TABLE 10.1 (Contd.)

Commodity	Centres	Unit	Average 1971	Wholesale prices during 1971		
				January	February	March
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Black Pepper	Alleppey Chengannur	Qty. ,,	627.82 588.92	621.55 562.50	630.00 600.00	646.25 604.25
Turmeric	Alleppey	1000 nos.	34.74 ,, 33.56	40.00 37.50	38.75 40.00	....
Arcanut	Alleppey Chengannur	,,	186.25 174.67	151.20 140.00	160.00 155.00	195.00 181.25
Banana	Chengannur Thiruvalla	Qty. ,,	22.90 26.25 21.54	24.00 25.00 23.40	27.25 27.50 23.50	27.50 28.75 24.25
Tapioca	Chengannur Thiruvalla Kayamkulam	,,	140.83	150.00	142.50	135.00
Cashewnut	Chengannur	1000 Nos.	460.78	559.00	505.00	481.25
Coconut without Husk	Chengannur	Husk				

TABLE 10.1 (Contd.)

Commodity	Centres	Wholesale prices during 1971													
		April	May	June	July	August	September	October	November	December					
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
Black Pepper	Alleppey	692.00	648.00	671.50	692.60	665.50	631.75	591.90	532.25	510.50	..	..	..	..	..
	Chengannur	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Turneric	Alleppey	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Arecanut	Alleppey	..	..	45.00	39.00	30.00	38.75	32.00	25.00	24.20	..	..	..	..	..
	Chengannur	43.75	40.00	..	..	34.00	33.13	27.40	24.38	20.40	..	..	..	..	..
Banana	Chengannur	193.00	200.00	207.50	207.00	205.00	208.75	188.00	167.50	152.00	..	..	..	..	..
	Thiruvalla	193.00	186.25	180.00	198.00	185.00	182.50	180.00	160.00	155.00	..	..	..	..	..
Tapioca	Chengannur	..	..	19.00	18.75	18.63	22.15	24.38	24.40	..	..	..	..	..	..
	Thiruvalla	21.00	25.00	27.50	25.00	24.50	25.50	27.80	30.00	27.40	..	..	..	..	..
	Kayamkulam	21.00	19.00	20.25	20.80	21.50	21.25	20.60	21.13	21.80	..	..	..	..	..
Cashewnut	Chengannur	133.75	143.75	140.00	..	..	..	..	..	..	..	..	..	..	..
Coconut without Husk	Chengannur	527.00	466.25	428.75	423.00	449.25	447.50	432.40	420.00	390.00	..	..	..	..	..

X. PRICES STATISTICS

TABLE 10.2

Consumer Price Indices for Working Class for the Centres in the District

Name of Centre	Average average 1966 1971		Working class cost of living index number 1971											
	January	February	March	April	May	June	July	August	September	October	November	Decem.		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Alleppey	668	854	848	836	831	835	841	849	852	856	869	873	876	885
Shertalai	664	843	833	822	823	827	832	837	842	847	858	862	865	873
STATE	673	857	851	838	835	838	843	851	853	858	871	875	879	888

Note: Basic Price 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 given 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.

XI. TRANSPORT AND COMMUNICATION

, TABLE 11.1

Length of Metalled and Non-metalled Roads (in Kilometres)

Type of Road	District						State		
	Public Works		P. W. D.		Others		Public works	Others	Total
	Department	Others	Total	1965-66	1965-66	1967-68	1967-68	Department	1967-68
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Cement or concrete	10.00	8.00	18.00	2.80	..	2.80	107.89	36.04	143.93
Bituminous or tarred	214.00	19.00	233.00	496.42	1.07	497.49	6503.12	985.59	7488.71
Water bound Macadam	468.00	31.00	499.00	570.46	2.44	572.90	4838.96	536.72	5375.68
Lower Type	692.00	204.00	896.00	130.86	213.29	344.15	2903.28	2125.56	5028.84
TOTAL	1384.00	262.00	1646.00	1200.54	216.80	1417.34	14353.25	3683.91	18037.16

Source: P. W. D., Forest Department, Irrigation Department, Electricity Board and Municipalities, Panchayat. Roads are not included.

* Includes Panchayat Roads.

XI TRANSPORT AND COMMUNICATION

TABLE 11.2

Number of Registered Motor Vehicles on Road

<i>Sl. No.</i>	<i>Type of vehicles</i>	<i>District</i>		<i>State</i>
		1965-66	1970-71	1970-71
(1)	(2)	(3)	(4)	(5)
1	Goods vehicles	457	748	13162
2	State Carriages (Buses)	309	426	6563
3	Taxi Cars	453	802	8848
4	Cars (Private)	1893	2547	33294
5	Motor cycles	475	1012	15117
6	Auto-rickshaws	7	7	1062
7	Tractor Trailer	32	47	2046
8	Others	7	60	6142
	TOTAL	3133	5649	86234

Source: Economic Review, Kerala 1971.

TABLE 11.3

Posts and Telegraph offices and Radio Licensees

<i>Sl. No.</i>	<i>Items</i>	<i>District</i>		<i>State</i>
		1965-66	1970-71	1970-71
1	Number of Posts Offices:			
	(i) Head Post Offices	2	3	25
	(ii) Department sub post offices	98	118	1058
	(iii) Experimental Dept. Branch offices	216	230	2776
2	Number of Telegraph offices	56	74	692
3	Number of Telephone connections	1850	2580	37968
4	Number of Telephone Exchanges	19	21	234
5	Number of Public Call offices:			
	(i) Trunk Call offices	6	10	122
	(ii) Local Call offices	78	109	814
6	Number of letter boxes:			
	(i) Urban	95	159	2498
	(ii) Rural	685	624	7772
7	Number of radio licensees	NA	22336	285224

Source: Post Master General, Kerala, Trivandrum.

XI. TRANSPORT AND COMMUNICATION

TABLE 11.4

Length of Railways (in Kilometres)

<i>Type of Gauge</i>	<i>District</i>		<i>State 1969-70</i>
	<i>1965-66</i>	<i>1969-70</i>	
Broad gauge	..	..	553
Meter gauge	54.00	54.00	335
Mixed gauge	..	..	..
TOTAL	54.00	54.00	888

Source: Railways

TABLE 11.5

Working of State Road Transport Corporation

<i>Sl. No.</i>	<i>Description</i>	<i>District</i>		<i>State 1970-71</i>
		<i>1965-66</i>	<i>1970-71</i>	
(1)	(2)	(3)	(4)	(5)
1	No. of routes	32	58	1294
2	Route Distance (Kilometres)	1426	2680	51189
3	Gross Kilometres operated	6627128	7658186	106067184
4	Effective kilometres operated	6616412	7637670	104509640
5	Dead kilometres operated	10716	20516	1557544
6	Percentage of dead kilometres to effective kilometres	0.2	0.3	1.4

Source: Kerala State Road Transport Corporation.

Note: Alleppey Transport District is given under Alleppey District.

XI. TRANSPORT AND COMMUNICATIONS STATISTICS

TABLE 11.6

Number of Accidents on Road, Persons Killed, Injured

District/State	No. of Vehicles involved				Accidents in			
			Total	No. of accidents	Persons killed		Persons injured	
	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	553	522	496	464	64	61	461	427
State	4756	4902	4258	4387	621	627	4349	4785

Source: Inspector General of Police, Kerala.

XII. JUDICIAL AND ADMINISTRATIVE STATISTICS

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

XII. JUDICIAL AND ADMINISTRATIVE STATISTICS

TABLE 12.1
Police Stations & Out Posts

<i>District</i>	<i>Number of Police Stations</i>		<i>Number of Out Posts</i>	
	1965-66	1970	1965-66	1970
(1)	(2)	(3)	(4)	(5)
District	19	22	16	14
State	..	249	..	120

Source: Inspector General of Police, Kerala.

.. Nil

XII. JUDICIAL AND ADMINISTRATIVE STATISTICS

TABLE No. 12.2

Strength of Police Force in the District by Categories

Year	Deputy Inspector General	Super-intendents	Assistant Super-intendents	Deputy Super-intendents	Inspectors	Sub-Inspectors	Sergeants	Assistant Sub-Inspectors/Jamadar	Head Constables	Head Constables	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
1966	..	1	..	3	..	4	..	..	146	994	1181
1969	..	1	1	2	7	29	..	6	160	1003	1209
State (1969)	3	18	6	36	119	417	..	66	1985	10804	13454

Nil

Source: Inspector General of Police, Kerala.

XII. JUDICIAL AND ADMINISTRATIVE STATISTICS**TABLE 12.3****Serious Crimes**

Sl. No.	Item of Crime	<i>District</i>		State 1970
		1966-67	1970	
(1)	(2)	(3)	(4)	(5)
1	Rioting	..	845	4268
2	Offences relating to Coins			
3	Offences relating to currency and Bank notes	..	5	59
4	Murder	..	21	372
5	Culpable Homicide not amounting to Murder	..	..	1
6	Administering of stupefying drugs	..	..	..
7	Kidnapping and abductions	..	8	75
8	Dacoity	..	6	42
9	Robbery	..	15	154
10	House Breaking and thefts	..	373	3414
11	Cheating	..	26	196
12	Breach of trust	..	27	381
13	Thefts	..	646	5395
14	Other crimes	..	1860	17260
TOTAL		..	3832	31617

Source: Inspector General of Police, Kerala.

TABLE 12. 4
Property Stolen and Recovered (in '000 Rs.)

Year	<i>District</i>			<i>State</i>		
	Stolen	Recovered	Percentage	Stolen	Recovered	Percentage
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1966	74.80	32.73	43.75	..	..	..
1970	592.23	96.52	18.10	5427.15	1394.39	25.70

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.

Sl. No.	Name of Corporation/ Municipality	Income (Contd.)						Expenditure		
		Total Income		Opening balance		Grant Total		Current Expenditure 1965-66	1970-71	1965-66
		1965-66	1970-71	1965-66	1970-71	1965-66	1970-71			
(1)	(2)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	
1	Alleppey	1395.200	2695.300	468.630	245.806	1863.830	2941.106	923.240	741.180	
2	Kayamkulam	369.070	1409.533	155.600	156.655	524.670	1566.188	202.180	335.855	
3	Shertallai	260.290	582.914	55.670	116.543	315.960	699.457	134.500	226.050	
4	Thiruvalla	200.540	529.787	135.380	132.891	335.920	662.678	148.040	359.744	
5	Mavelikara	172.850	502.780	116.700	124.140	289.550	626.920	129.450	256.471	

TABLE No. 13.1 (Contd.)

Sl. No.	Name of Corporation/ Municipality	Expenditure (Contd.)						Grand Total 1970-71	
		Capital Expenditure and others		Total Expenditure		Closing balance			
		1965-66	1970-71	1965-66	1970-71	1965-66	1970-71		
(1)	(2)	(16)	(17)	(18)	(19)	(20)	(21)	(23)	
1	Alleppey	377.680	1850.777	1300.920	2591.957	562.910	349.149	1863.830	
2	Kayamkulam	142.060	1115.810	344.240	1451.665	180.430	114.523	524.670	
3	Shertallai	92.460	198.090	226.960	424.140	89.000	275.317	315.960	
4	Thiruvalla	138.520	127.020	286.560	486.764	49.360	175.914	335.920	
5	Mavelikara	62.440	114.440	191.890	370.911	97.660	256.009	289.550	

XIII. LOCAL BODIES

TABLE No. 13.2

Income and Expenditure of Panchayats

(In Rs.)

Year	No. of Panchayats	Opening balance	Income			Expenditure	
			Receipts	Total	Expenditure	Closing balance	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	
1965-66	94	8,00,709	20,08,974	28,09,683	18,56,692	9,52,991	
1970-71	94	21,52,344	50,35,917	71,88,261	49,41,955	22,46,296	

Source: District Panchayat Office.

Note: There are 96 Panchayats in Alleppey Revenue District. But only 94 are under the District Panchayat Officer, Alleppey and hence the details pertaining to those Panchayats are given.

XIII. LOCAL BODIES

TABLE No. 13.3

Panchayats, Villages and Population

Taluk	Name of Panchayats	Name of Villages	Population
			1961 Census
(1)	(2)	(3)	(4)
Thiruvalla	Anicad	Anicad	11964
"	Kalloopara	Kalloopara	14720
"	Kaviyoor	Kaviyoor village excluding Kaviyoor portions included in Kunnamthanam Panchayat	11552
"	Kottanad	Perumpatty	11287
"	Kottangal	Kottangal	13367
"	Kunnamthanam	Anjilithanam, Vallamala and Kunnamthanam Karas of Kaviyoor village	11325
"	Mallappally	Mallappally	14642
"	Ayiroor	Ayiroor	18949
"	Eraviperoor	Eraviperoor village excluding the portions included in Kuttoor Panchayat	19681
"	Ezhumattoor	Ezhumattoor	14131
"	Koiprom	Koiprom	20768
"	Puramattom	Puramattom	12920
"	Thottapuzhassery	Thottapuzhassery..	13353
"	Kadapra	Kadapra village excluding Vadakkumbhagom Kara.	17456
"	Kuttapuzha	Non-Municipal area of Thiruvalla village excluding Kuttoor, Vempala and Thengoli karas included in Kuttoor Panchayat.	16540
"	Kuttoor	Padinjatte Othara, Thymaravum Kara, Kuttoor and Thalayon Karas of Eraviperoor village and Kuttoor Vembala and Thengoli karas of Thiruvalla Village	13317
"	Nedumpuram	Nedumpuram	10671
"	Niranam	Kizhakkumbhagom village and Vadakkumbhagom kara of Kadapra Village.	12516
"	Peringara	Peringara Village and non- Municipal area of Kavum- bhagom Village	19292

(1)	(2)	(3)	(4)
Chengannur	Ala	Ala village	10472
"	Budhanur	Chengannur	12002
"	Chengannur	Vadakkekara village excluding Mazhukkeermel Kara	22272
"	Cheriyanad	Cheriyanad	15266
"	Mannar	Mannar and Kurattissery Villages	19572
"	Pandanad	Pandanad	10040
"	Puliyoor	Puliyoor	11374
"	Thiruvanvandoor	Thiruvanvandoor Village and Mazhukkeermel Kara of Vadakkekara Village	12595
"	Aranmula	Aranmula	21674
"	Kulanada	Kulanada Village excluding portions of Ullannur Kara North of Kariyara Ela and lying on the southern side of Kidangannur Kara in Aranmula Village and to the northern side of Kaipuzha Kara of Kulanada Village and surrounded by Mezhuvelikkara and Karakkad Kara at the east and west respectively and Thumpamon Thazhakkara of Mezhuveli Village	17364
"	Mezhuveli	Mezhuveli Village excluding Thumpamon, Thazhakkara and portion of Ullamon Kara excluding from Kulanada Village	11485
"	Mulakkuzha	Mulakkuzha	18700
"	Venmony	Venmony	15842
Mavelikara	Bharanicavu	Bharanicavu	26827
"	Chunakkara	Chunakkara	15198
"	Mavelikkara—Thamarakulam	Thamarakulam	14519
"	Vallikunnam	Vallikunnam	18381
"	Nooranad	Nooranad	16976
"	Palamel	Palamel	18438
"	Pandalam—Thekkekara	Pandalam Thekkekara excluding Naduvelemuri Mampillai and Vayolinum Padinjare Kara and Kunampalakara excluding portions north	

(1)	(2)	(3)	(4)
Mavelikara	Pandalam—	of the roads Karampara (M. C. Road 62 miles Keela kuzhi) Polytechnic road Kurampala (M. C. Road 62 miles) Poozhikad road of Thonnalloor Village	14911
	Thonnalloor	Thonnalloor Village excluding Muttathumuri and excluding portions of Kurampala Karas included in Pandalam Thekkekara Panchayat	22053
"	Thumpamon	Muttathumuri Kara of Thunnalloor village and Naduvillemuri Vayalinum padinjaru, Mampilali Karas of Pandalam south Village	7147
"	Thripperumthura	Thripperumthura village and non Municipal area of Chennithala Village	21825
"	Chettikulangara	Non-Municipal areas of Peringala village and Kannamangalam village excluding Survey No. 85.	26953
"	Mavelikkara—Thekkerala	Non-Municipal area of Thekkerala village excluding Survey Nos.	22137
"	Thazhakkara	Non-Municipal area of Thazhakkara village)	25320
Karthigappally	Arattupuzha	Arattupuzha	20164
"	Cheppad	Cheppad	14368
"	Kandalloor	Kandalloor	14854
"	Muthukulam	Muthukulam	16045
"	Pathiyoor	Keerikkad village and Pathiyoor village excluding Municipal area	22375
"	Cheruthana	Cheruthana	8114
"	Chingoli	Chingoli	10390
"	Haripad	Haripad	10741
"	Karthigappally	Karthigappally	13339
"	Karuvatta	Karuvatta village and Karuvatta	13339
"		Thekkerala of Kumrapuram village	14946
"	Kumarapuram	Kumarapuram village excluding Karuvatta Thekkerala	13366
"	Pallippad	Pallippad	16516
"	Thrikkunnapuzha	Thrikkunnapuzha	16313
"	Veeyapuram	Veeyapuram	9503

(1)	(2)	(3)	(4)
Ambalapuzha	Ambalapuzha	Vandanam kara of Punnapra village and Ambalapuzha village excluding Karumady east kara	23422
"	Punnapra	The non-Municipal area of Alleppey village and Punnapra village excluding Vandnamkara	24493
"	Purakkad	Purakkad	18006
"	Aryad	Aryad South village excluding Municipal area	12940
"	Mannanchery	Aryad North	22550
"	Mararikulam South	Mararikulam South	27623
Kuttanad	Kozhimukku	Kozhimukku village excluding areas included in Raman-kary Panchayat	18512
"	Muttar	Muttar	8331
"	Thalavady	Thalavady	18889
"	Thakazhy	Thakazhy village and Karumadi East kara of Ambalapuzha village of Ambalapuzha Taluk	10288
"	Nedumudi	Nedumudi village and Pongakara of Kainakary village	17354
"	Kainakary	Kainakary village excluding Ponga kara	17333
"	Champakulam	Champakulam	11912
"	Pulinunnco	Pulinunnco village, Kannadi east and Kannadi north karas of Chennamkary village	18641
"	Kavalam	Chennamkary village excluding portions included in Neelamperoor and Pulin-cunno Panchayat	10233
"	Ramankary	Ramankary village and Oorukary and Puthukary karas of Kozhimukku village	9681
"	Veliyanadu	Veliyanadu	9346
"	Neelamperoor	Neelamperoor village and Narakathara, Chennamkary, Payattupakka, Kainady, Cherukara, Chakkacham-pakka karas of Chennamkary village	12131
Sherthallai	Aroor	Aroor and Chandiroor karas of Aroor village	18965

(1)	(2)	(3)	(4)
Sherthallai	Ezhupunna	Ezhupunna and Eramalloor karas of Aroor village	13505
"	Kuthiathodu	Padinjattumkara vadakku and Parayakadu karas of Thuravoor North village	14468
"	Thuravoor	Thuravoor south village (in- cluding Manakkotam and west of Pattoms)	17410
"	Pattanakadu	Uzhuvamekku and Pattana- kadu karas of Vayalar west village	19633
"	Kodanthuruthu	Kodanthuruthu and Ezhupu- nna thekku karas of Thura- voor north village	12820
"	Kadakkarpally	Kadakkarpally kara of Vayalar west village	11799
"	Vayalar	The non-Municipal areas of Vayalar east village	13800
"	Sherthallai South	The non-Municipal portion of Sherthallai north and south villages	21286
"	Mararikulam—North	Mararikulam North	17861
"	Kanjikuzhi	Kanjikuzhi village and Cheru- varanam kara of Thanneer- mukkom village	13985
"	Muhamma	Thanneermukkom South	15453
"	Chennampallipuram	Pallipuram village	16572
"	Thycattussery	Thycattussery	16337
"	Panavally	Panavally	16672
"	Mattathilbhagom	Mattathilbhagom	16073
"	Thanneermukkom	Thanneermukkom North vil- lage excluding Cheruvara- nam kara and non-Municipal portion of Kokkothamangalam village	25520

Source: District Pachayat Office.

XIV. FORESTS

This section gives information on area of reserved forests and reserved lands and out turn of Major Forests produce.

TABLE 14.1

Area for Reserved Forests and Reserved Lands

<i>Category</i>	<i>District (in hectares)</i>		<i>In Kerala State (in hectares)</i>	
	<i>1965-66</i>	<i>1969-70</i>	<i>1965-66</i>	<i>1969-70</i>
Reserved Forests				
Reserved Lands				There is no Forest Division in Alleppey District.

Source: Forest Department

XV. POWER

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

TABLE 15.1

Consumers of Electricity

Sl. No.	Electrical 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	Alleppey	NA	NA	NA	NA	NA	NA	NA	NA	10119
2	Mavelikara	32328	60124	38817	27	NA	NA	16951	NA	20082
	District				69150	NA	NA	NA	NA	30201

NA: Not Available.

Source: Kerala State Electricity Board.

XV. POWER**TABLE 15.2****Consumption of Electricity**

Sl. No.	<i>Classes of Consumers</i>	1970-71	
			<i>Million K.W.H.</i>
(1)	(2)	(3)	
1	Domestic Heat & Small Power]		9.63
2	Domestic Lights & Fans		
3	Commercial Heat & Small Power	1.57	
	Commercial Light & Small Power	5.42	
4	Industrial Power at low & medium Voltage	11.74	
5	Industrial Power at high Voltage	2.70	
6	Public Lighting	2.06	
7	Agriculture & Irrigation dewatering	2.12	
8	Public Water works & Sewage pumping	0.08	
9	Bulk supplied to distribution licensees	Nil	
	TOTAL	35.32	

Source: Kerala State Electricity Board.

XVI COMMUNITY DEVELOPMENT PROGRAMME

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

TABLE 16.1
General Details of Development Blocks (1970-71)

Sl. No.	Name of Blocks	Block Headquarters	Present Status (31-3-1971)		Year of opening	No. of Panchayats	No. of Villages Covered	(1961 census)	Area in Hectares
			(1)	(2)					
1	Ambalapuzha	Kalar Code	Post stage II	October 1953	3	3	51886	6986	
2	Aryad	Kolavoor	do.	" 1955	3	3	63145	3854	
3	Veliyanad	Kumaramkary	do.	" 1955	6	6	66622	14042	
4	Koipuram	Pullad	do.	" 1953	6	6	99713	11927	
5	Mavelikara	Mavelikara	do.	" 1954	4	7	121734	9024	
6	Puliccezh	Valanjerattam	do.	October 1954	6	7	89449	7641	
7	Mallappally	Mallappally	do.	April 1956	7	6	91328	13112	
8	Kanjikuzhy	Kanjikuzhy	do.	October 1956	5	7	95863	10973	
9	Chengannur	Puliyoor	do.	April 1957	8	9	113216	9550	
10	Haripad	Haripad	do.	October 1957	9	9	113226	10730	
11	Pattanakad	Pattanakad	Stage II	April 1960	8	5	123522	10774	
12	Bharanikavu	Bharanikavu	Post stage II	October 1960	4	4	74923	8210	
13	Kulanada	Kulanada	Stage II	April 1961	5	5	85065	9946	
14	Muthukulam	Muthukulam	do.	October 1961	5	6	87806	7379	
15	Thycattuserry	Thycattuserry	do.	October 1961	4	4	63107	8540	
16	Pandalam	Pandalam	do.	April 1962	5	4	79525	10729	
17	Champakulam	Champakulam	Post stage II	January 1963	6	5	96124	6626	

Source: C. D. Blocks

XVI. COMMUNITY DEVELOPMENT

TABLE 16.2

Actual Expenditure and Budget Provision of Blocks

in Rs.

Sl. No.	Head of Account	1969-70		1970-71	
		Budget provision	Expenditure	Budget provision	Expenditure
(1)	(2)	(3)	(4)	(5)	(6)
1	Block Headquarters	91800	89175	116700	115114
2	Agriculture & Animal Husbandry	106800	100557	93300	59893
3	Irrigation	111400	92589	41500	40678
4	Health & Rural Sanitation	56100	59435	14500	12881
5	Education	38000	38624	3500	18790
6	Social Education	14200	14560	16400	19623
7	Communication	57700	51889	14900	17768
8	Industries	31700	31215	15900	18945
9	Housing	..	..	..	..
	TOTAL	507700	478044	316500	303692

Source: District Collector, Alleppey.

XVII. REGISTRATION

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

TABLE 17.1
Registration of Documents

(Rs. in lakhs)

<i>Sl. No.</i>	<i>Category</i>	<i>District</i>		
		1965-66	1969-70	1970-71
(1)	(2)	(3)	(4)	(5)
1	Number of sub-Registry Offices	19	20	20
2	Number of Documents presented for registration	89544	78391	72760
	Nature of Documents presented	..	..	..
3	Mortgages	30158	25395	23578
4	Sale deed	25830	21918	24749
5	Wills	375	447	488
6	Money Bonds	333	1029	1431
7	Other classes	32828	30102	22512
8	No. of Documents registered	91242	78880	72758
9	Value of Documents registered	746.62	1391.53	1116.94

Source: Inspector General of Registration.

XVII. REGISTRATION

TABLE 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	29400	25399	23578	..	355.23	348.02
2	Sales deeds	25830	21902	24749	..	390.11	472.11
3	Wills	373	447	488	..	..	..
4	Money Bonds	253	1029	1431	..	15.16	20.92
5	Other classes	35386	30103	22512	..	631.03	275.89
TOTAL (District)		91242	78880	72758	746.62	1391.53	1116.94

Source: Inspector-General of Registration.

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 18.1

Liquor shops

SL. No.	Name of Taluk	1965-66			1970-71			No. of foreign liquor shop (including wholesale shop)
		No. of toddy shops	No. of arrack shops	No. of foreign liquor shop (including wholesale shop)	No. of toddy shops	No. of arrack shops	No. of foreign liquor shop (including wholesale shop)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
1	Karthigappally	33	5	1	33	7	1	
2	Kuttanad	36	2	..	37	3	..	
3	Ambalapuzha	40	8	3	40	8	3	
4	Thiruvalla	27	7	2	28	8	1	
5	Chengannur	25	6	1	25	6	1	
6	Mavelikara	24	10	..	24	10	..	
7	Sherthalai	69	9	2	69	9	1	
DISTRICT		254	47	9	256	51	7	
STATE		..	..	..	2371	966	136	

Source: Board of Revenue, Trivandrum.

XVIII EXCISE

TABLE 18.2

Rentals obtained in Auction sale of Akkari Shops

(in Rs.)

Sl. No.	Name of Taluk	1965-66			1970-71		
		Toddy shop	Arrack shop	Foreign liquor shop	Toddy shop	Arrack shop	Foreign liquor shop
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1	Karthigappally	7,47,100	73,800.	14,100	7,57,700	2,32,000	18,100
2	Kuttanad	5,34,700	12,200.	..	7,48,900	50,100	22,100
3	Ambalapuzha	10,87,000	1,38,100	20,000	90,00,00	54,275	1,10,700
4	Thiruvalla	5,80,300	78,200	14,000	6,80,100	30,000	30,000
5	Chengannur	4,58,200	79,000	12,100	6,07,700	1,58,100	27,000
6	Mavelikara	4,63,100	1,97,600.	..	6,26,900	3,58,400	..
7	Sherthalai	11,84,800	34,400	6,800	12,50,100	73,700	..
	DISTRICT	50,55,200	6,13,300	67,000	55,71,400	9,56,575	2,07,900
	STATE				3,99,60,317	2,76,46,124	38,60,900

.. Nil
 Source: Board of Revenue, Trivandrum.

XVIII EXCISE

TABLE 18.3

Tree Tapped & Tree Tax collected

Sl. No.	Name of Taluk	1965-66			1970-71		
		Coconut tree tapped (No.)	Choondapana tapped (No.)	Tree tax (Rs.)	Coconut tree tapped (No.)	Choondapana tapped (No.)	Tree tax (Rs.)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1	Karthigappally	2,799	..	27,990	5,831	..	1,16,620
2	Kuttanad	5,659	—	56,590	6,954	..	1,39,080
3	Ambalapuzha	7,774	..	77,740	8,366	..	1,67,320
4	Thiruvalla	2,729	3	27,350	5,383	21	55,460
5	Chengannur	3,315	16	33,470	3651	5	73,220
6	Mavelikara	3,600	27	36,540	4 199	41	85,620
7	Sherthalai	7,676	..	76,760	12,608	..	2,52,160
DISTRICT		33,562	46	3,36,440	46,992	67	8,89,480
STATE					2,85,119	37,452	65,15,860

Nil
 Source: Board of Revenue, Trivandrum

XVIII EXCISE

TABLE 18.4

License fee on foreign liquors, wine, etc.

(Rupees)

Sl. No.	Kind of fee	District 1965-66	State	
			1970-71	1970-71
(1)	(2)	(3)	(4)	(5)
1	Taveran Retail	67,000	..	..
2	Wholesale license fee	8,000	..	..
3	License fee for the sale of medicated wine	..	..	..
4	Restaurant license fee	..	4,000	1,53,600
5	License fee for the sale of foreign liquor in clubs	500	500	7,250
6	Gallonage fee collected	1,02,705	1,80,652	38,18,005
7	Others	..	310	4,160
TOTAL		1,78,205	1,85,462	39,83,015

Source: Board of Revenue, Trivandrum

XIX SALES TAX

This section gives a comprehensive idea of the sale tax collection of the district in 1969-70. Tables on Registered dealers, assessees 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.

XIX SALES TAX

TABLE 19.1

Registered dealers

Year	No. of assessee under rule 13,14 & 15	No. of assessee under rule 21	Total No. of assessee	No. of non- assessee	Total No. of registered dealers	Registered dealers under central sales tax
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1965-66	3556	611	4167	2882	7049	887
1969-70	4748	808	5556	1390	6946	1166
STATE 1969-70	33463	10378	43841	14107	57948	18569

Source: Board of Revenue

XIX SALES TAX

TABLE 19.2

**Classification of assessees according to Grade to turnover
assessed to Sales Tax**

<i>Grade of turnover</i>	<i>No. of assessments in each grade</i>	
	1965-66	1969-70
(1)	(2)	(3)
Below Rs. 10000	..	530
Between Rs. 10001 and 15000	..	1057
,, Rs. 15001 and 20000	..	697
,, Rs. 20001 and 30000	..	986
,, Rs. 30001 and 40000	..	323
,, Rs. 40001 and 50000	..	274
,, Rs. 50001 and 60000	..	338
,, Rs. 60001 and 70000	..	287
,, Rs. 70001 and 80000	..	282
,, Rs. 80001 and 90000	..	163
,, Rs. 90001 and 100000	..	161
,, Rs. 100001 and 200000	..	179
,, Rs. 200001 and 300000	..	78
,, Rs. 300001 and 400000	..	43
,, Rs. 400001 and 500000	..	27
,, Rs. 500001 and 600000	..	18
,, Rs. 600001 and 700000	..	11
,, Rs. 700001 and 800000	..	5
,, Rs. 800001 and 900000	..	9
,, Rs. 900001 and 1000000	..	5
Above 1000000		83
TOTAL:		

Source: Board of Revenue

XIX SALES TAX

TABLE 19.3

Analysis of Revenue under General Salestax

(in '000 Rupees)

<i>Year</i>	<i>Revenue</i>					<i>Total</i>
	<i>Salestax</i>	<i>Surcharge</i>	<i>Registration fee</i>	<i>Permit fee</i>	<i>Miscellaneous</i>	
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1965-66	11821.369	557.233	76.140	0.855	75.133	12530.730
1969-70	19526.309	780.488	76.367	0.170	125.415	20508.749
STATE (1969-70)	279873.460	12774.940	665.950	7.120	2407.690	355729.160

Source: Board of Revenue

TABLE 19.4

Demand, Collection, Remission and Balance under General Salestax

(in '000 Rupees)

<i>Year</i>	<i>Demand</i>	<i>Collection</i>	<i>Remission</i>	<i>Balance</i>
(1)	(2)	(3)	(4)	(5)
1965-66	15192.717	11973.497	334.170	2885.050
1969-70	25147.203	19728.261	836.886	4582.056
STATE (1969-70)	352028.510	282954.310	17316.100	51758.100

Source: Board of Revenue

XIX SALES TAX

TABLE 19.5

**Demand, Collection, Remission and Balance under
Central Salestax**

(Rs. in '000)

Year	Demand	Collection	Remission	Balance
(1)	(2)	(3)	(4)	(5)
1965-66	2883.089	2267.495	10.647	604.947
1969-70	1927.363	973.370	133.260	820.733
STATE (1969-70)	42247.480	28954.750	1334.260	11328.470

Source: Board of Revenue

TABLE 19.6

**Arrears under salestax pending collection (General Salestax,
surcharge, central salestax)**

(Rs. in '000)

Year	Arrears during	Arrears upto
(1)	(2)	(3)
1965-66	297.278	3642.634
1969-70	2304.649	5592.670
STATE (1969-70)	24812.130	66290.940

Source: Board of Revenue

XIX SALESTAX

TABLE 19.7

**Stage of arrears under salestax (General Sales tax,
Surcharge and Central Sales tax pending)**
(Rs. in '000)

Sl. No.	<i>Stages of action</i>	<i>Amount involved</i>	
		1965-66	1969-70
1	Revenue Recovery	1070.500	746.075
2	Prosecution	3.278	..
3	Stay	1630.136	1787.284
4	Notice alone issued	449.219	847.532
5	Not ripe for collection	6.914	1309.794
6	Written off	335.059	831.061
7	Other action	129.857	..
8	Protective assessment	..	..
9	Amount under application before the magistrates	17.672	70.923
	TOTAL	3642.635	5592.669

.. Nil

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 are the main tables included.

TABLE 20.1
Classification of persons assessed to agricultural Income Tax ..

<i>Year</i>	<i>Individuals</i>	<i>Registered firms</i>	<i>Non Registered firms</i>	<i>Hindu undivided families</i>	<i>Tenants in common</i>	<i>Association of persons</i>	<i>Companies</i>	<i>Total</i>
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1965-66	NA	NA	NA	NA	NA	NA	NA	NA
1969-70	2245	11	..	62	45	1	32	2396

Source: Board of Revenue

XX. AGRICULTURAL INCOME TAX

TABLE 20.2

Number of assesses according to selected Grade of Income

Grade of Income	Individual		Hindu un-divided family		Tenants in common		Association of persons	
	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)
Upto Rs. 5000	NA	593	NA	14	NA	24	NA	4
Rs. 5001 to 10000	NA	1259	NA	23	NA	5	NA	1
Rs. 10001 to 25000	NA	335	NA	16	NA	4	NA	1
Rs. 25001 to 55000	NA	50	NA	3	NA	6	NA	1
Rs. 55001 to 100000	NA	6	NA	5	NA	4	NA	1
Rs. 100000 to 300000	NA	2	NA	1	NA	2	NA	1
Above Rs. 300000	NA	..	NA	..	NA	..	NA	..
Total	NA	2245	NA	62	NA	45	NA	1

Source: Board of Revenue

TABLE 20.2 (Contd.)

<i>Grade of Income</i>	<i>Unregistered firms association of persons</i>			<i>Companies and other concerns assessable at company rate</i>			<i>Registered firms</i>			<i>Total</i>		
	1965-66	1969-70	1965-66	1969-70	1965-66	1969-70	1965-66	1969-70	1965-66	1969-70	(16)	(17)
(1)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(16)	(17)		
Upto Rs. 5000	NA	..	NA	18	NA	NA	..	NA	649
Rs. 5001 to 10000	NA	..	NA	2	NA	2	2	NA	2	NA	1291	
Rs. 10001 to 25000	NA	..	NA	2	NA	4	4	NA	4	NA	362	
Rs. 25001 to 55000	NA	..	NA	3	NA	2	2	NA	2	NA	64	
Rs. 55001 to 100000	NA	..	NA	7	NA	1	1	NA	1	NA	23	
Rs. 100000 to 300000	NA	..	NA	..	NA	2	2	NA	2	NA	7	
Above Rs. 300000	NA	..	NA	..	NA	..	..	NA	..	NA	..
TOTAL	NA	..	NA	32	NA	11	11	NA	2396	NA	2396	

XX. AGRICULTURAL INCOME TAX

TABLE 20.3

Total Agricultural Income Tax demanded according to selected grades of Income and classes of assessee

(In Rupees)

Grade of Income	Hindu undivided family									Tenants in common			Association of persons		
	Individual			1965-66			1969-70			1965-66			1969-70		
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	
Upto Rs. 5000	NA	56419	NA	NA	506	NA	79	NA	NA	NA	NA	NA	NA	NA	
Rs. 5001 to 10000	NA	452454	NA	NA	9382	NA	451	NA	NA	NA	NA	NA	NA	NA	
Rs. 10001 to 25000	NA	547265	NA	NA	45366	NA	1112	NA	NA	NA	NA	NA	NA	2376	
Rs. 25001 to 55000	NA	470237	NA	NA	11762	NA	12016	NA	NA	NA	NA	NA	NA	NA	
Rs. 55001 to 100000	NA	120690	NA	NA	12839	NA	19080	NA	NA	NA	NA	NA	NA	NA	
Rs. 100001 to 300000	NA	68553	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
Above Rs. 300000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
TOTAL	NA	1715018	NA	NA	179795	NA	NA	NA	NA	NA	NA	NA	NA	2376	

Source: Board of Revenue

TABLE 20.3 (Contd.)

<i>Grade of Income</i>	<i>Unregistered firms association of persons</i>	<i>Companies and other concerns assessable at company rate</i>						<i>Total</i>
		1965-66	1969-70	1965-66	1969-70	1965-66	1969-70	
(1)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
Up to Rs. 5000	NA	NA	NA	3958	NA	NA	NA	NA
Rs. 5001 to 10000	NA	NA	NA	4209	NA	NA	NA	NA
Rs. 10001 to 25000	NA	NA	NA	14591	NA	NA	NA	NA
Rs. 25001 to 55000	NA	NA	NA	37017	NA	NA	NA	NA
Rs. 55001 to 100000	NA	NA	NA	168623	NA	NA	NA	NA
Rs. 100000 to 300000	NA	NA	NA	NA	NA	NA	NA	NA
Above Rs. 300000	NA	NA	NA	NA	NA	NA	NA	NA
TOTAL	NA	..	..	NA	228398	NA	NA	2058825

Source: Board of Revenue

XX. AGRICULTURAL INCOME TAX

TABLE 20.4

Analysis of Agricultural Income Tax Revenue

(in Rs.)

<i>Year</i>	<i>Agricultural Income- tax</i>	<i>Agricultural Supertax</i>	<i>Surcharge</i>	<i>Penalty</i>	<i>Total</i>
(1)	(2)	(3)	(4)	(5)	(6)
1965-66	8,59,459	60,681	41,378	13,594	9,75,112
1969-70	16,61,126	43,518	61,897	542	17,67,083

Source: Board of Revenue

TABLE 20.5

**Demand collection remission and balance under agricultural
Income tax (including surcharge)**

(in Rs.)

<i>Year</i>	<i>Demand</i>	<i>Collection</i>	<i>Remission</i>	<i>Balance</i>
(1)	(2)	(3)	(4)	(5)
1965-66	20,07,770	9,75,113	1,93,854	8,38,809
1969-70	40,16,304	17,67,083	5,59,493	16,89,728

Source: Board of Revenue

XX. AGRICULTURAL INCOME TAX

TABLE 20.6

Total agricultural income tax and super tax demanded on different agriculture produce

(in Rupees)

Sl. No.	Classification of crops	Year	
		1965-66	1969-70
(1)	(2)	(3)	(4)
1	Tea	NA	41,159
2	Rubber	NA	3,37,091
3	Cardamom	NA	13,458
4	Cocoanut	NA	6,39,456
5	Paddy	NA	9,06,206
6	Arecanut	NA	16,274
7	Pepper	NA	21,006
8	Coffee	NA	10,855
9	Groundnut	NA	..
10	Sugarcane	NA	20,655
11	Chamba, Cholam	NA	..
12	Tobacco	NA	..
13	Pineapple	NA	..
14	Lemongrass Oil	NA	..
15	Ginger	NA	..
16	Tapioca	NA	44,575
17	Cashewnut	NA	12,405
TOTAL		NA	20,63,140

.. Nil
Source: Board of Revenue

XX. AGRICULTURAL INCOME TAX

TABLE 20.7.1

**Stages of arrears under Agricultural Income Tax pending
as on 31-3-1970**

Sl. No.	Stages of action	Amount involved (Rs.)
(1)	(2)	(3)
1	Amount Certified for Revenue Recovery	4,81,320
2	under Penalties imposed	4,547
3	Stayed by competent authorities	4,54,597
4	Under notices issued	4,39,239
5	," to be written off	33,269
6	under other actions	—
7	," not ripe for collection	2,76,756
	TOTAL	16,89,728

Source: Board of Revenue

XXI. LAND REVENUE

A table showing demand, collection and balance of various land taxes is given in this section.

TABLE No. 21.1
Demand, Collection and Balance of various Land Taxes (Amount in rupees)

Kind of Tax	District		District		State			
	1965-66	1970-71	1970-71	1970-71	Collection	Balance	Demand	Collection
	Demand	Collection	Balance	Demand	Collection	Demand	Collection	Balance
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(10)
Basic Tax	10,711,86	10,63,271	7,915	63,110	63,110	..	24,71,322	24,71,322
Land Revenue other than basic tax	3,13,633	2,30,889	82,744	26,43,48	2,38,163	26,185	16,12,559	11,27,671
Irrigation revenue	96,023	16,883	79,140	2,649	2,405	244	32,46,943	9,71,784
Capital revenue	88,151	81,901	6,250	..	..	..	..	..
Kandukrishna revenue	12,46,147	3,96,998	8,49,149	..	..	..	..	..
Plantation, additional tax	126,399	98,194	28,205	56,897	44,853	12,044	35,98,015	31,21,334
Total	20,41,539	9,88,136	10,53,403	3,87,004	3,48,531	38,473	1,09,28,839	76,92,111
								32,36,728

XXII. MISCELLANEOUS

Information on loan sanctioned and amount disbursed by the K. F. C., small saving collection and the list of markets and the important commodities marketed in the district are given in this section.

TABLE No. 22.1
Loan application received, sanctioned and amount disbursed by the Kerala Financial Corporation

Year	<i>Application received</i>		<i>Amount sanctioned</i>		<i>Amount disbursed</i>		<i>Balance outstanding</i>	
	No.	Amount (Rs. in lakhs)	No.	Amount (Rs. in lakhs)	No.	Amount (Rs. in lakhs)	No.	Amount (Rs. in lakhs)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1965-66	25	13.69	17	8.38	15	7.20	NA	NA
1970-71	NA	NA	31	77.88	29	64.99	12	38.42
State 1970-71	NA	NA	300	1013.15	258	818.75	154	660.85

Source: Kerala Financial Corporation

XXII. MISCELLANEOUS

TABLE No. 22.2

Small saving Collection in the District

(Rs. in thousands)

Year	Post Office Saving Bank		Defence deposit Certificate		15 years annuity Certificate		Cumulative time deposit Scheme			
	Gross	Net	Gross	Net	Gross	Net	Gross	Net		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
1966	622	97	11559	655	235	235	..	..	1022	518
1969-70	417	-556	15575	-13	170	170	..	..	1341	586
1970-71	921	-282	16712	504	..	-11	..	..	1736	-13
State 1970-71	9408	-716	127832	7472	..	-783	..	-38	16367	-5751

Source: Regional Director of National Savings, Trivandrum.

Nil	Post Office Time deposit		Post Office Recurring deposit	
	Year	Gross	Net	Gross
(1)	(12)	(13)	(14)	(15)
District				
1970-71	89	89	21	21
State 1970-71	7355	7355	517	517

XXII. MISCELLANEOUS

TABLE 22.3

List of Markets and Important Commodities marketed

1970-71

<i>Name of Taluk</i>	<i>Name of Important Market</i>	<i>Daily/Weekly/Half-monthly</i>	<i>Important Commodities Marketed</i>
		(1)	(2)	(3)	(4)
Sherlalai	Shertallai	daily	Pie, Copra, Coconut Oil, Tapioca and Coir.
Ambalapuzha	Alleppey	"	Rice, Copra, Coconut Oil, Oil Cake, Areca nut dry, Hill produce
Karthigappally	Kayamkulam	"	Cocoon Oil, Oil Cake, Copra, Tapioca, Polgur Coconut and eggs.
Mavelikara	Mavelikara	"	Rice, Copra, Coconut Oil, Copra, Coconut, Tapioca, Cane and Banana.
"	Pandalam	Bi-weekly	Rice, Vegetable, Banana, Plantain & Tapioca
Thiruvalla	Thiruvalla	Daily	Rice, Coconut Oil, Copra, Coconut, Tapioca and Banana.
"	Mannar	"	Aluminium and brass vessels
Kuttanad	Pulincunnu	"	Rice, Paddy, Coconut, Copra, Coconut Oil and eggs.
"	Edothua	"	Vegetables, Plantation, Banana, Tapioca and Eggs.
Chengannur	Chengannur	Bi-weekly	Rice, Banana, Vegetables plantation and Tapioca.

Source: District Statistical Officer, Alleppey.

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