



GOVERNMENT OF KERALA

# block level statistics

ERNAKULAM DISTRICT

DEPARTMENT OF  
ECONOMICS & STATISTICS  
TRIVANDRUM

1985

# **BLOCK LEVEL STATISTICS**

**ERNAKULAM DISTRICT**

**DEPARTMENT OF ECONOMICS & STATISTICS  
KERALA  
SEPTEMBER, 1985**

## PREFACE

Though the idea of block level planning was mooted in the country years back, it was given a new orientation after the implementation of Integrated Rural Development Programme (I.R.D.P.) in April 1978. It was realised that for the proper implementation of the I.R.D. programme detailed planning for the target group is necessary and this can be attempted meaningfully under the umbrella of a block plan. To facilitate decentralised planning the Department of Economics and Statistics is now engaged in building up block level data in each district. The present report relating to Ernakulam District was prepared by the officers and staff of the Ernakulam District Office (Economics and Statistics) and the publication and coordination division of this Directorate. Shri C. G. Netto, Research Assistant, Smt. S. K. Ambika and Shri C. Somarajan, Compilers of the Administrative Intelligence Unit took much pains in compiling and scrutinising the data.

It is hoped that this report will be of considerable use to planners and researchers at the district and lower level units for the formulation of schemes and for their proper evaluation. Since attempts are being made to bring out similar publications for other districts also, suggestions for improvement of the publication are most welcome.

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*Director of Economics & Statistics.*

Trivandrum,  
3-9-1985.

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## BLOCK LEVEL STATISTICS, ERNAKULAM DISTRICT

Population 1981 Census	25.35 lakhs
Area	2408 Sq.Km.
Density of Population per sq. Km.	1053
No. of taluks	7
No. of blocks	15
No. of Corporation	1
No. of municipalities	7
No. of Panchayats	86
No. of wards	996

TABLE 1.1  
BLOCKS, PANCHAYATS AND WARDS

<i>Sl.No.</i>	<i>Name of blocks</i>	<i>No. of panchayats</i>	<i>No. of wards</i>
1	Alangad	4	46
2	Angamali	9	79
3	Edapally	4	40
4	Koovappady	5	49
5	Kothamangalam	9	76
6	Mulamthuruthy	6	52
7	Muvattupuzha	8	66
8	Palluruthy	2	21
9	Pampakuda	8	67
10	Parakadavu	5	48
11	Parur	5	51
12	Vadavucode	6	55
13	Vazhakulam	6	56
14	Vypeen	7	73
15	Vyttila	2	19
Sub Total		86	798
<b>MUNICIPALITIES</b>			
1	Parur	..	20
2	Angamali	..	20
3	Alwaye	..	20
4	Perumpavoor	..	20
5	Kothamangalam	..	24
6	Moovattupuzha	..	20
7	Tripoonithura	..	24
8	Cochin Corporation	..	50
Sub Total			193
District Total		86	996

TABLE I.2

## GENERAL POPULATION PARTICULARS 1981

(1)	(2)	Name of Block	Area in (Sq. km.)	No. of house- holds	Population	Sex ratio Sq. Km.	Density per sq. km.	Literacy rate (Percentage)		
								Male	Female	Person
1	Alangad		79.41	23240	134165	974	1690	80.2	71.9	76.1
2	Anganali		183.84	28455	164692	1006	896	78.2	71.1	74.7
3	Edapally		77.96	20095	114162	965	1464	78.7	69.4	74.1
4	Koovappady		390.99	22111	122174	991	157	79.6	70.1	74.9
5	Kothamangalam		251.92	23641	133459	985	267	76.0	66.8	71.4
6	Mulamthuruthy		118.36	19937	109372	1004	461	82.5	73.4	77.9
7	Muvattupuzha		202.91	21388	124667	986	614	80.1	73.2	76.7
8	Palluruthy		33.37	8635	51912	1026	1556	79.6	73.6	76.5
9	Pampakuda		213.59	23477	126556	1008	592	81.9	74.2	78.0
10	Parakadavu		101.62	19946	113528	1014	1117	78.1	70.7	74.3
11	Parur		67.81	21411	124278	1040	1833	82.5	75.1	78.7
12	Vadavooode		185.93	22728	124644	989	670	80.5	71.3	75.9
13	Vazhakulam		131.63	25092	148294	982	1127	75.7	65.0	70.4
14	Vypeen		87.17	28997	175375	1032	2012	82.7	75.6	79.1
15	Vyttila		33.13	8570	50427	1010	1522	81.8	72.8	75.4
		Sub Total	2159.64	317723	1817715					

**MUNICIPALITIES**

1 Parur	9.03	4529	26288	1033	2911	83.0	77.2	80.0
2 Angamali	24.05	4980	28307	1020	1177	81.0	74.8	77.9
3 Alwaye	7.18	4458	25278	1022	3521	85.3	80.0	82.6
4 Perumpavoor	13.59	4161	23064	963	1697	80.2	71.8	76.1
5 Kothamangalam	37.45	5664	33122	992	884	79.8	72.8	76.3
6 Muvattupuzha	13.18	4490	25313	980	1921	80.3	73.0	76.7
7 Thripoonthura	18.69	7815	43646	1016	2335	84.0	77.0	80.5
8 Cochin Corporation	94.88	87566	513249	987	5409	83.7	76.9	80.3
<b>Sub Total</b>	<b>218.05</b>	<b>123663</b>	<b>718267</b>					
<b>District Total</b>	<b>2377.67</b>	<b>431386</b>	<b>2535982</b>	<b>998</b>	<b>1053</b>	<b>80.7</b>	<b>72.9</b>	<b>76.8</b>

**Source:** Census of India 1981 series 10, Kerala Paper 3. Final population totals

TABLE NO.3

## GENERAL POPULATION PARTICULARS—PANCHAYATS 1981

<i>Name of Panchayat/Block</i>	<i>Sq. K.M.</i>	<i>Area in house holds</i>	<i>Population</i>			<i>Literacy rate (Percentage)</i>
			<i>Male</i>	<i>Female</i>	<i>Total</i>	
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>	<i>(7)</i>
1. Alangad						
2. Eloor	18.35	4832	14563	14381	28944	75.7
3. Kadungalloor	21.95	9586	26950	25578	52528	80.8
4. Karumalur	18.06	4513	13404	13198	26602	71.4
ALANGAD						
1. Aiyampuzha	21.05	4309	13049	13042	26091	71.8
2. Kalady	79.41	23240	67966	66199	134165	76.1
3. Kanjoor	24.55	3749	9727	9557	19284	73.6
4. Karukutty	16.44	4062	11714	11467	23181	75.0
5. Malayattoor-Nel eswaram	14.32	3055	8773	9283	18056	78.1
6. Manjapra	33.55	4140	12488	13127	25615	75.1
7. Mookkanoor	34.22	3684	10599	10564	21163	73.6
8. Sreemoolanagaram	21.00	1709	4978	4879	9857	73.5
9. Thuravoor	13.02	2143	6456	6192	12648	76.1
ANGAMALI	183.84	28455	82118	82574	164692	74.7

1.	Cheranalloor	10.59	3052	9190	919	18381	79.4
2.	Kalamassery	12.91	2244	6864	6832	13696	80.6
3.	Kadamakudy	27.00	8123	22801	20966	43767	73.8
4.	Thrikkakara	27.46	6676	19230	19088	38318	69.6
	EDAPPALLY	77.96	20095	58085	56077	114162	74.1
1.	Asamanoor	21.27	2698	7279	7310	14589	70.6
2.	Konappady	43.97	8081	23532	23215	46747	74.6
3.	Madakuzha	21.97	2636	7138	7142	14280	74.3
4.	Rayamangalam	36.77	4965	13741	13530	27271	78.1
5.	Wengoor	267.01	3731	9662	9625	19287	74.4
	KOOVAPPADDY	390.99	22111	61352	60822	122174	74.9
1.	Kavalangad	59.91	4357	12193	11891	24084	72.1
2.	Keerampara	28.74	2086	5811	5839	11650	73.8
3.	Kottappady	31.94	2559	6979	7008	13987	72.1
4.	Nellikuzhi	27.61	4194	12149	12027	24176	64.2
5.	Paigattoor	23.50	2371	6716	6730	13446	76.1
6.	Pallamangalam	15.82	1577	4956	4872	9828	66.5
7.	Pindimana	25.76	2531	7061	6964	14025	73.2
8.	Pothanikad	17.14	1607	4522	4356	8878	77.2
9.	Varapetty	21.50	2359	6836	6549	13385	73.5
	KOTHAMANGALAM	251.92	23641	67223	66236	133459	71.4

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1.	Amballoor	22.59	3471	9593	9607	19200		80.1	
2.	Chottanikara	12.68	2550	6902	6880	13782		77.5	
3.	Edakattuvayal	26.27	2865	7725	7670	15395		79.6	
4.	Mulanthuruthy	21.47	3667	9766	9995	19761		77.8	
5.	Thiruvankulam	10.49	2918	7783	7734	15517		79.8	
6.	Udayampoor	24.86	4466	12805	12912	25717		74.3	
	MULAMTHURUTHY								
1.	Arekuzha	29.31	2419	7373	7254	14627		80.5	
2.	Avooli	18.60	2277	6958	6799	13757		78.9	
3.	Ayavana	29.47	2755	8164	7997	16161		76.8	
4.	Kaloorkad	24.40	2102	6163	6267	12435		77.5	
5.	Manjaloor	23.86	2131	6315	6415	12730		78.6	
6.	Marady	21.37	2317	6239	6221	12460		77.7	
7.	Paipra	32.18	4559	13774	13230	27004		69.8	
8.	Valakam	23.72	2828	7763	7725	15493		79.8	
	MOOVATTUPUZHA								
1.	Chellanam	202.91	21388	62759	61908	124667		76.7	
2.	Kumbalanji	17.60	4863	14769	14767	29536		75.9	
	PALLURUTHY								
		15.77	3772	10860	11516	22376		77.4	
		33.37	8635	25629	26283	51912		76.5	

1.	Elanji	29.48	2719	7934	8096	16030	78.5
2.	Koothattukulam	23.18	2823	7462	7595	15057	80.1
3.	Maneed	26.19	2695	7171	7261	14432	75.8
4.	Palakuzha	22.65	2276	5965	6086	12051	78.2
5.	Pampikuda	29.61	2973	7862	7800	15662	76.9
6.	Piravam	29.36	4386	11917	12131	24048	79.8
7.	Ramamangalam	23.88	2680	6916	6764	13680	76.2
8.	Thirumarady	29.24	2925	7806	7790	15596	77.1
	<b>PAMPAKUDA</b>						
1.	Chengamanad	15.15	3842	11016	11064	22080	72.4
2.	Kunnukara	21.68	3647	10423	10630	21053	72.6
3.	Nedumpasseri	23.14	4592	12003	11933	23936	73.8
4.	Parakadavoo	24.66	4318	12451	12699	25150	75.2
5.	Puthenvelikara	16.99	3547	10492	10327	21319	77.5
	<b>PARAKADAVU</b>						
1.	Chemamangalam	10.83	4519	12573	13320	25693	81.9
2.	Chittatukara	9.46	3827	11131	11564	22695	75.5
3.	Ezhikara	15.08	2739	7731	7785	15516	78.3
4.	Kottuvally	21.00	5178	15191	15474	30665	77.5
5.	Vadakkekkara	11.44	5148	14306	15203	29309	79.8
	<b>PARUR</b>						
		67.81	21411	60932	63346	124278	78.7

(1)	(2)	(3)	(4)	(5)	(6)	(7)
1. Aikaranad	25.64	2958	8024	8220	16244	77.0
2. Kunmathunad	26.86	3871	11224	11185	22409	70.1
3. Mazhuvarnoor	49.11	4704	12914	12657	25571	77.1
4. Poorthikara	25.53	3115	8541	8667	17208	77.8
5. Thiruvaniyoor	21.91	3578	9802	9757	19559	77.6
6. Vadavuicode Putthen Gurusu	36.88	4502	12161	11492	23653	76.5
VADAVOCODE PUTHEN CRUZ	185.93	22728	62666	61978	124644	75.9
1. Churnikara	11.01	4005	12030	11682	23712	72.5
2. Edathala	15.98	3791	11687	11139	22826	64.9
3. Keezhakkambalam	31.57	4200	12247	12274	24524	73.6
4. Keezhumedu	17.79	3870	11438	12032	23470	71.3
5. Vazhakulam	19.64	3951	12185	11749	23934	68.8
6. Vengola	35.64	5275	15238	14593	29831	70.7
VAZHAKULAM	131.63	25092	74825	73469	148294	70.4
1. Edavanakad	11.24	2985	9170	9537	18707	75.0
2. Elamkunmapuzha	11.66	7271	21732	22179	43911	80.1
3. Kuzhipilly	7.73	1832	5286	5489	10775	78.2
4. Njarakkal	8.60	3622	10551	11121	21672	79.7

5.	Nayarambalam	12.19	3483	10738	10988	21726	80.2
6.	Mulavookad	19.27	3524	10652	10745	21397	80.6
7.	Pallippuram	16.48	6280	18196	18991	37187	78.2
VYPEEN		87.17	28997	86325	89050	173375	79.1
1.	Kumbalam	20.78	3747	10784	10894	21678	77.4
2.	Maradu	12.35	4823	14306	14443	28749	77.1
YTRILÀ		33.13	8570	25090	25337	50427	75.4

Sources; Censes of India 1981.

TABLE 1.4

## GENERAL POPULATION PARTICULARS SC/ST—1981

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Sl. No.	Name of Block	No. of house- holds	Scheduled Caste			Scheduled Tribe									
			Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
1.	Alangad	2539	6882	6810	13692	4511	3786	8297	60	158	180	308	93	86	179
2.	Angamali	2837	7345	7159	14504	4680	3751	8431	23	99	60	159	77	24	101
3.	Edappally	2364	6200	6104	12304	4155	3265	7420	36	78	81	159	40	39	79
4.	Koorapady	2595	6380	6590	12970	4006	3519	7525	41	104	94	198	12	5	17
5.	Kothamangalam	2150	5394	5442	10836	3381	2907	6288	23	39	37	76	16	10	26
6.	Mulamthuruthy	2675	6838	6816	13654	5001	4069	9070	26	56	49	105	35	28	63
7.	Moovattupuzha	1311	3443	3291	6734	2226	1859	4085	49	87	79	166	53	51	104
8.	Palluruthy	598	1617	1728	3345	1186	984	2170	3	3	7	10	3	2	5
9.	Pampakuda	2246	5461	5481	10942	3646	3109	6755	37	75	56	131	47	33	80
10.	Parakkadavu	2441	6257	6352	12609	3698	3086	6784	6	6	..	6	1	..	1
11.	Parur	2068	5885	5834	11719	4568	3856	8424	88	230	217	447	103	100	208
12.	Vadaucode	3533	8675	8789	17464	5553	4631	10184	44	111	106	217	46	25	71
13.	Vazhakulam	2800	7171	7155	14326	4394	3505	7899	68	165	173	338	79	67	146
14.	Vypeen	3847	10907	11310	22217	8816	7631	16447	39	101	94	195	62	48	110
15.	Vyttila	1105	3066	3086	6152	2383	1955	4338	30	60	64	124	40	35	75
	Sub Total	35109	91521	91947	183463	62204	51913	114117	573	1372	1267	2639	712	553	1265

**MUNICIPALITIES**

1. Parur	232	692	691	1383	515	439	954	23	61	34	115	26	24	50
2. Angamali	248	654	557	1211	452	291	743	2	4	4	8	2	..	2
3. Alwaye	209	435	509	944	299	303	602	9	6	11	17	2	4	6
4. Perumbavoor	417	1072	1124	2196	676	598	1274	2	1	11	12	..	11	11
5. Kothamangalam	382	989	998	1987	628	548	1176	3	3	10	13	2	6	8
6. Moovattupuzha	292	741	745	1486	471	424	895	6	11	19	30	11	15	26
7. Thripunithura	909	2498	2448	4946	1839	1474	3313	8	17	19	36	11	11	22
8. Cochin Corpora- tion	3683	9423	9426	18849	7339	6193	13532	168	353	328	681	253	225	478
Sub Total	6372	16504	16498	33002	12219	10270	22489	221	456	456	912	307	296	603
Dist. Total	41481	108025	108445	216470	74423	62183	136606	794	1828	1723	3551	1019	849	1868

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Source: Census of India 1981 Series 10 Kerala Paper 4 Primary Census Abstract for Scheduled castes and Scheduled Tribe.

TABLE 1.5  
WORKERS and NON-WORKERS 1981

Sl. No.	Name of block	Main workers						Marginal workers		
		Male	Female	Total	Male	Female	Total	(8)		
(1)	(2)	(3)	(4)	(5)	(6)	(7)				
1.	Alangad	27266	6905	34171	4050	2932	6982			
2.	Angamali	35618	19090	54707	3052	3227	6279			
3.	Edappally	23399	5691	29090	2634	1537	4171			
4.	Koovapady	28744	13151	41895	1677	2225	3902			
5.	Kothamangalam	30677	9971	40648	2259	2944	5203			
6.	Malunthuruthy	23399	8128	31527	2302	2611	4913			
7.	Moovattupuzha	29835	7477	37312	1635	2218	3853			
8.	Palluruthy	10199	4398	14597	1657	1491	3148			
9.	Pampakuda	30797	8591	39388	2542	3622	6164			
10.	Parakadavu	24278	9362	33640	2361	2456	4817			
11.	Parur	24526	6713	31239	2842	2535	5377			
12.	Vadavucode	29668	11211	40879	2027	3189	5216			
13.	Vazhakulam	32356	9001	41357	2060	2751	4811			
14.	Vypeen	32319	5762	38081	4334	2965	7299			
15.	Vyttila	9501	1930	11431	1513	860	2373			
	Sub Total	392581	127381	519962	36945	37563	74508			

MUNICIPALITIES							
1. Parur	4934	1271	6205	502	164	666	
2. Angamali	6005	1993	7998	642	634	1276	
3. Alwaye	5479	1684	7163	192	60	252	
4. Perumpavoor	4975	1075	6050	132	115	247	
5. Kothamangalam	7303	2160	9463	598	550	1148	
6. Moovattupuzha	5851	1274	7125	176	120	296	
7. Thripunithura	9056	2931	11987	1031	797	1828	
8. Cochin Corporation	109679	24147	133826	9900	3356	13256	
Sub Total	153282	36535	189817	13173	5796	18969	
Dist. Total (in lakhs)	5.45	1.64	7.10	0.50	0.43	0.93	

TABLE 1.5  
WORKERS & NON-WORKERS 1981

Sl. No.	Name of block	Non Workers			Percentage distribution of main workers				
		Work participation rate		Cultivators	Agrl. labourers	Household and Industry worker	Other workers		
		Male	Female						
(1)	(2)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
1.	Alangad	36650	56362	93012	25.47	5.32	12.03	2.43	80.22
2.	Angamali	43449	60257	103706	33.22	15.03	28.13	11.19	45.65
3.	Edappally	32052	48849	80901	25.48	4.41	10.82	1.98	82.79
4.	Koovappady	30931	45446	76377	34.29	21.16	36.75	8.76	33.33
5.	Kothamangalam	34287	53321	87608	30.46	21.67	41.44	1.44	35.45
6.	Malinthuruthy	28873	44059	72932	28.83	7.31	26.61	2.42	63.66
7.	Moorattupuzha	31289	52213	83502	29.93	24.91	30.50	1.65	42.94
8.	Palluruthy	13773	20394	34167	28.12	1.53	4.73	2.69	91.05
9.	Pampakuda	29694	51310	81004	31.12	25.18	32.46	2.50	39.80
10.	Parakadavu	29746	45335	75081	29.63	14.23	24.85	3.33	57.59
11.	Parur	33564	54098	87662	25.14	0.81	3.39	6.39	89.41
12.	Vadavucode	30971	47578	78549	32.80	19.65	36.80	1.62	41.93
13.	Vazhakulam	40409	61717	102126	27.89	14.54	22.39	2.32	60.75
14.	Vypeen	49672	80323	129995	21.71	0.90	3.30	2.90	92.90
15.	Vyttila	14076	22547	36623	22.67	1.77	5.42	2.11	90.70
Sub Total		479436	743809	1223245	—	—	—	—	—

## MUNICIPALITIES

1.	Parur	7496	11921	19417	23.60	0.69	1.05
2.	Angamali	7365	11668	19033	28.30	12.17	11.72
3.	Alwaye	6828	11035	17863	28.30	1.10	1.66
4.	Perumbavoor	6641	10126	16767	26.20	4.45	11.20
5.	Kothamangalam	8724	13787	22511	28.60	15.82	27.42
6.	Moovattupuzha	6757	11135	17892	28.20	4.27	5.55
7.	Thripunithura	11465	18266	29831	27.50	1.08	5.74
8.	Cochin Corporation	138744	227423	366167	26.10	0.20	0.53
	Sub Total	194120	315361	509481	..	..	1.39
	Dist. Total (in lakhs)	6.74	10.59	17.33	28.00	10.40	18.30
						..	..
						3.40	67.90

Source: Census of India, Series 10. Kerala. Paper 5. Workers & Non Workers

TABLE 1.6  
WORKERS AND NON-WORKERS IN PANCHAYATS

Sl. No.	Name of Panchayat	Main Workers			Marginal Workers			Non-workers			Work participa- tion Rate %			Distribution of main workers			
		Male		Female	Total	Male		Female	Total	Male		Total	Cultiva- tors		Agrl. laborers	Household	Other industry workers
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
1	Alangad	5726	1554	7280	964	857	1821	7873	11970	19843	25.15	508	1164	277	5331		
2	Eloor	10542	1972	12514	1971	942	2913	13437	22664	37101	23.82	241	260	255	11758		
3	Kodungallur	5533	1488	7021	541	501	1042	7330	11209	18539	26.39	581	1314	61	5065		
4	Karumallur	5465	1891	7356	574	632	1296	7010	10519	17529	28.19	488	1373	237	5258		
	ALANGAD	27266	6905	34171	4050	2932	6982	36650	56362	93012	25.47	1818	4111	830	27412		
5	Ayyampuzha	4082	2691	6773	504	295	799	5141	6571	11712	35.12	894	2360	229	3290		
6	Kalady	5180	3359	8539	436	453	889	6097	7655	13752	36.84	1103	1413	2169	3854		
7	Kanjor	3614	1709	5323	432	415	847	4727	7159	11886	29.48	798	1538	217	2770		
8	Karukutty	5365	2342	7707	313	359	672	6810	10426	17236	30.09	1343	3008	211	3145		
9	Malayattur- Needswaram	4777	3156	7933	310	422	732	5513	6986	12499	37.49	818	2139	2048	2928		
10	Manjapra	2197	1146	3343	275	218	493	2506	3515	6021	33.92	776	912	255	1400		
11	Mookannoor	2709	1177	3886	225	355	580	3522	4660	8182	30.72	779	1448	154	1505		
12	Sreemoola- nagaram	3896	1595	5496	418	532	950	5086	7560	12646	28.77	550	1219	213	3509		
13	Thuravoor	3797	1915	5712	139	178	317	4047	5725	9772	36.15	1161	1351	626	2574		
	ANGAMALY	35617	19090	54707	3052	3227	6279	43449	60257	103706	33.22	8222	15388	6122	24975		

14	Cheranelloor	3046	515	3561	845	275	1120	5299	8401	13700	19.37	92	142	94	3239
15	Kadamakudy	2568	564	3132	507	409	916	3789	5859	9648	22.87	155	518	85	2374
16	Kalamassery	9649	1916	11565	670	390	1060	12482	18660	31142	26.42	456	647	175	10287
17	Trikkakara	8136	2696	10832	612	463	1075	10482	15929	26411	28.27	581	1841	221	8189
18	Asamanmoor	3119	1176	4295	507	534	1041	3653	5600	9853	29.44	1000	1641	89	1565
19	Koovappady	10762	4980	15742	569	691	1260	12201	17514	29745	33.67	2762	4219	3195	5567
20	Mudakuzha	3513	1850	5363	138	318	456	3487	4974	8461	37.56	1206	2600	128	1429
21	Rayamangalam	6723	2769	9492	90	157	247	6928	10604	17532	34.81	2285	3304	157	3746
22	Vengoor	4627	2376	7003	373	525	898	4662	6724	11386	36.31	1612	3632	100	1659
	KOOVAPADY	28744	13151	41895	1677	2225	3902	30931	45446	76377	34.29	8865	15395	3669	13966
23	Kavalangad	5467	1727	7194	416	472	888	6310	9692	16002	29.87	1531	3081	113	2469
24	Keerampara	2665	1172	3837	266	274	540	2880	4293	7273	32.94	693	2005	48	1091
25	Koottappady	3454	1604	5058	89	246	335	3436	5158	8594	36.24	1027	2488	80	1463
26	Nellikuzhi	5010	1381	6391	591	690	1282	6547	9956	16503	26.44	915	2463	131	2882
27	Paingattoor	3368	1105	4473	144	190	334	3204	5135	8639	33.22	1448	1856	56	1113
28	Pallari-mangalam	2050	389	2439	229	164	393	2677	4319	6996	24.82	640	928	18	853
29	Pindimana	3281	1134	4415	156	263	419	3624	5567	9191	31.48	895	1723	46	1751
30	Pothakkad	2210	649	2859	187	406	593	2125	3301	5426	32.20	790	940	42	1087

TABLE 16

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(14)	(15)	(16)	
31	Vatrapetty Kotha-	3172	810	3982	180	239	419	3484	5500	8984	29.75	870	1359	50	17. <sup>2</sup>
	MANGALAM	30677	9971	40648	2559	2944	5203	34287	53321	87608	30.46	8809	16843	584	14412
32	Amballur	3463	900	4363	943	954	1897	5187	7753	12940	22.32	365	1180	141	2677
33	Chottanikara	3107	1181	4288	168	173	341	3627	5526	9153	31.11	314	1270	122	2582
34	Eddakkattuvayal	3477	1082	4559	376	451	827	3872	6137	10009	29.61	747	1646	74	2092
35	Mulan- thuruthy	4453	1624	6077	295	549	844	5018	7822	12840	30.75	490	1912	177	3498
36	Thiruvam- kulam	3572	1304	4876	96	80	176	4115	6350	10465	31.42	123	1215	41	3497
37	Udayamperur MULAM*	5327	2037	7364	424	404	828	7054	10471	17525	28.63	267	1165	207	5725
	THIRUTHY	23399	8128	31527	2302	2611	4913	28873	44059	72932	28.83	2306	8388	762	2071
38	Arakkuzha	3595	914	4509	150	239	389	3628	6101	9729	30.83	1334	1239	49	1887
39	Avoly	3264	780	4044	178	182	360	3516	5837	9353	29.40	841	990	55	2158
40	Ayavana	3839	848	4687	155	87	242	4170	7062	11232	29.00	1356	1658	68	1605
41	Kalloorkadu	3109	907	4016	111	213	324	2948	5147	8095	32.30	1178	1330	28	1480
42	Manjaloor	3060	741	3741	182	208	390	3133	5466	8599	29.39	955	1077	65	1644
43	Marady	3075	699	3774	187	213	400	2977	5309	8286	30.29	999	987	69	1719
44	Payipra	6027	1422	7449	387	417	804	7360	11391	18751	27.58	1354	2341	121	3633
45	Valakam MUVATTU- PUZHIA	3926	1166	5092	285	659	944	3557	5900	9457	32.87	1278	1757	163	1894
		29835	7477	37312	1635	2218	3853	31289	52213	83502	29.93	9295	11379	618	16020

46	Chellananam	6045	1553	7598	861	673	1534	7863	12541	20404	25.72	173	573	140	6712
47	Kumbalangji	4154	2845	6999	796	818	1614	5910	7853	13763	31.28	51	117	253	6578
	PALLURUTTY	10199	4398	14597	1657	1491	3148	13773	20394	34167	28.12	224	690	393	13290
48	Elaanjji	3721	885	4606	324	462	786	3889	6749	10638	28.73	1621	1483	68	1434
49	Koothattukulam	3872	1015	4887	174	225	399	3416	6355	9771	32.46	1142	1353	103	2289
50	Maneed	3478	1406	4884	363	573	936	3380	5282	8612	33.84	1026	1936	156	1766
51	Palakuzha	3029	741	3770	110	135	245	2826	5210	8036	31.28	1266	1201	61	1242
52	Pampakuda	3807	1122	4929	526	971	1497	3529	5707	9236	31.47	1150	1815	110	1854
53	Piravam	5619	1470	7089	538	636	1174	5760	10025	15785	29.48	1457	1869	193	3570
54	Rama-mangalam	3526	1058	4584	198	273	471	3192	5433	8625	33.51	953	1678	236	1717
55	Thirumarady	3745	894	4639	309	347	656	3752	6549	10301	29.74	1301	1451	80	1807
	PAMPAKUDA	30797	8591	39388	2542	3622	6164	29694	51310	81004	31.12	9916	12786	1007	15679
56	Chengannanad	4727	1491	6218	291	245	536	5998	9328	15326	28.16	648	1043	167	4360
57	Kunnukara	4235	1763	5998	642	693	1335	5546	8174	13720	28.49	808	1857	66	3267
58	Nedumbassery	5709	2184	7893	521	553	1074	5773	9196	14969	32.98	1311	2312	129	4141
59	Parakkadavu	5495	2471	7966	460	569	1029	6496	9659	16155	31.67	1608	2473	39)	3495
60	Puthenveli-kara	4112	1453	5565	447	396	843	5933	8978	14911	26.10	412	675	368	4110
	PARAKKADAVU	24278	9362	33640	2361	2456	4817	29746	45335	75081	29.63	4787	8360	1120	19373

TABLE No. 1.6—(Contd.)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
61	Chenda-mangalam	4884	1248	6132	464	345	809	7225	11727	18952	23.68	30	39	583	5480
62	Chittattukara	4504	1087	5591	581	437	1018	6046	10040	16086	24.64	22	119	523	4927
63	Ezhikkara	2933	615	3548	546	728	1274	4252	6442	10694	22.87	62	264	149	3073
64	Kottuvally	5893	1255	7148	736	419	1155	8562	13800	22362	23.31	134	633	327	6054
65	Vadakkekara	6312	2508	8820	515	606	1121	7479	12089	19568	23.11	6	3	414	8397
	PARUR	24526	6713	31239	2842	2535	5377	33564	54098	87662	25.14	254	1058	1996	27931
66	Aikkaranad	4108	1735	5841	112	313	425	3804	6174	9978	35.96	1162	2278	133	2268
67	Kunnathunad	4976	1814	6790	473	505	978	5775	8866	14641	30.30	1290	2939	103	2453
68	Mazhuvaroor	6617	3076	9693	129	296	424	6168	9285	15453	37.91	2578	4453	117	2545
69	Poothrikka	4135	1329	5464	296	716	1012	4110	6622	10732	31.75	1119	1763	119	2463
70	Thiruvaniyoor	4423	1649	6072	462	653	1115	4917	7455	12372	31.04	1135	1928	93	2916
71	Vadavucode-puthenecruz	5409	1610	7019	555	706	1261	6197	9176	15373	29.67	752	1682	91	4494
	VADAVUKODE	29668	11211	40879	2027	3189	5216	30971	47578	78549	32.80	8036	15043	661	17139
72	Choornikara	4878	938	5816	294	193	487	6858	10551	17409	24.53	161	307	108	5240
73	Edathala	4935	1125	6060	242	288	530	6510	9726	16236	26.55	595	912	204	4349
74	Kzeezhmad	4756	1292	6048	398	423	821	6284	10317	16601	25.77	377	624	166	4831
75	Kizhakkam-balam	5761	2246	8007	365	630	995	6121	9398	15519	32.65	1897	2914	92	3104

76	Vazhakulam	5094	1108	6202	354	514	868	6737	10127	16864	25.91	913	1395	252	3642
77	Vengola	6932	2292	9224	407	703	1110	7899	11598	19497	30.93	2071	3109	137	3907
	VAZHAKULAM	32356	9001	41357	2060	2751	4811	40409	61717	102126	27.89	6014	9261	959	25121
78	Edavanakad	3455	533	3983	477	424	901	5238	8580	13818	21.32	59	281	52	3596
79	Elangunna-puzha	8198	1282	9480	976	597	1573	12558	20300	32858	21.57	50	117	229	9084
80	Kuzhipilly	1640	336	1976	625	437	1062	3021	4716	7737	18.34	60	63	43	1810
81	Njarackal	4187	693	4880	248	296	544	6116	10132	16248	22.52	40	223	143	4474
82	Nayarambalam	3944	639	4583	522	349	871	6272	10000	16272	21.09	61	313	60	4144
83	Mulavucad	3863	662	4525	548	275	823	6241	9808	16049	21.14	56	164	91	4214
84	Pallipuram	7032	1617	8649	938	587	1525	10226	16787	27013	23.26	17	94	486	8052
	VYPEEN	32319	5762	38081	4334	2965	7299	49672	80323	129992	21.71	343	1255	1104	35379
85	Kumbalam	4044	1007	5051	736	547	1283	6004	9340	15344	23.30	142	466	150	4293
86	Maradu	5457	923	6380	777	313	1090	8072	13207	21279	22.19	60	154	91	6075
	VYTILLA	9501	1930	11431	1513	860	2373	14076	22547	36623	22.67	202	620	241	10388

Source: Census of India Series 10—Kerala , Paper 5, Final Totals of Workers and Non-workers.

TABLE 1.7

## WORKERS &amp; NON-WORKERS IN PANCHAYATS 1981 (SCHEDULED CASTES)

Sl. No.	Name of Block/Panchayat	No. of house- holds	No. of population	Literacy Rate	Main workers	Work partici- pation Rate	Distribution of main workers			Marginal non- workers	Marginal non- workers	
							Cultiva- tors	Agricul- tural laborers	House- hold Labourers	Other workers		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
1.	Alangad	675	3749	57.5	1239	32.8	6	517	55	661	480	2030
2.	Eloor	608	3082	72.8	667	21.6	8	84	17	558	333	2082
3.	Kodungallur	514	2681	55.7	966	36.0	5	464	23	474	198	1517
4.	Karumaloor	752	4180	57.7	1511	36.1	27	568	59	857	337	2332
<b>ALENGAD</b>		2539	13692	60.6	4383	32.0	46	1633	154	2550	1348	7961
1.	Ayyampuzha	356	1650	67.1	739	44.8	4	422	65	248	87	824
2.	Kalady	475	2393	57.2	1023	43.0	8	491	125	404	135	1230
3.	Kanjoor	264	1314	79.0	571	44.0	43	335	14	179	59	684
4.	Karakutty	395	2211	54.9	986	44.6	3	764	49	170	73	1152
5.	Malayattoor-Neeleswaram	361	1813	58.7	845	46.6	8	524	102	211	79	889
6.	Manjapra	145	753	59.0	334	44.4	3	196	23	112	46	373
7.	Mookannur	123	664	55.6	265	39.9	3	182	4	76	47	352
8.	Sreenoolanagaram	466	2387	56.4	972	40.7	8	438	71	445	219	1196
9.	Thuravoor	252	1319	51.6	662	50.2	..	432	70	160	26	631
<b>ANGAMALY</b>		2837	14504	58.1	6402	44.1	80	3784	523	2015	771	7331

1.	Cheranelur	297	1670	70.5	322	19.3	..	90	6	226	144	1204
2.	Kadamakudy	212	1187	78.0	322	27.1	8	146	3	164	117	748
3.	Kalamassery	795	3938	58.3	1312	33.3	43	352	58	839	208	2438
4.	Thrikkakara	1060	5509	54.8	2228	40.4	6	933	63	1224	289	2992
	<b>EDAPPALLY</b>	<b>2364</b>	<b>12304</b>	<b>60.3</b>	<b>4164</b>	<b>33.8</b>	<b>57</b>	<b>1522</b>	<b>132</b>	<b>2453</b>	<b>758</b>	<b>7382</b>
1.	Asamannoor	311	1528	55.2	576	37.7	1	447	33	95	177	775
2.	Koovappady	747	3869	57.3	1740	45.0	27	1268	145	300	104	225
3.	Mudakuzha	486	2445	56.9	1196	49.0	16	1001	36	143	79	1170
4.	Rayamangalam	668	3324	60.0	1574	47.3	35	1208	49	282	51	1699
5.	Vengoor	383	1804	59.8	807	44.7	6	670	39	95	66	931
	<b>KOOVAPPADY</b>	<b>2595</b>	<b>12970</b>	<b>58.0</b>	<b>5893</b>	<b>45.4</b>	<b>82</b>	<b>4594</b>	<b>302</b>	<b>915</b>	<b>477</b>	<b>6600</b>
1.	Kavalangad	459	2283	58.2	946	41.4	18	726	39	163	90	1247
2.	Keerampara	236	1234	57.9	509	41.2	11	425	15	58	84	641
3.	Kottappady	408	2062	62.5	927	45.0	4	687	34	202	36	1099
4.	Nellikuzhi	272	1418	55.6	533	38.0	1	365	47	120	105	780
5.	Paingattoor	183	972	61.0	425	43.7	..	345	8	72	47	500
6.	Pallarimangalam	71	364	56.0	176	48.4	5	153	..	17	13	175
7.	Pandimana	294	1409	58.4	569	40.4	5	436	10	118	65	775
8.	Pothanikad	113	524	65.5	222	42.4	..	161	4	57	23	279
9.	Varappetty	114	570	53.3	252	44.2	4	165	7	76	16	302
	<b>KOTHAMANGALAM</b>	<b>2150</b>	<b>10836</b>	<b>58.0</b>	<b>4559</b>	<b>42.0</b>	<b>48</b>	<b>3464</b>	<b>164</b>	<b>883</b>	<b>479</b>	<b>5798</b>

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
1.	Amballur	453	2279	69.8	649	28.5	11	366	22	250	329	1302
2.	Chottanikkara	369	1769	63.1	721	40.8	6	440	16	259	77	971
3.	Edakkattuvayal	839	1672	68.2	686	41.0	8	472	19	187	59	927
4.	Mulamthuruthy	;	2328	50.6	902	38.7	9	606	3	284	182	1243
5.	Thiruvankulam	567	3066	63.2	1262	41.2	15	814	..	433	51	1753
6.	Udyamperoor	470	2440	68.3	933	36.7	3	606	7	337	144	1443
<b>MULAMTHURUTHY</b>												
1.	Arakkuzha	126	672	62.2	268	39.9	1	172	7	88	14	390
2.	Avoly	143	743	57.8	292	39.3	2	194	1	95	33	418
3.	Aiyavana	189	992	59.9	402	40.5	1	308	9	84	21	569
4.	Kalloorkad	138	691	59.9	297	43.0	..	197	4	96	20	374
5.	Manjaloor	85	469	63.8	173	36.9	..	109	4	60	22	271
6.	Marady	183	883	60.1	353	40.0	3	227	13	110	62	468
7.	Pavipra	320	1670	59.3	684	41.0	3	520	14	147	69	917
8.	Valakom	127	614	65.0	272	44.3	1	192	9	80	33	307
<b>Moovattupuzha</b>												
1.	Chellanam	295	1659	59.2	682	41.1	5	280	5	392	41	936
2.	Kumbalangy	303	1686	70.5	511	30.3	..	84	3	424	182	993
	<b>PALLURUTHY</b>	598	3345	64.9	1193	35.6	5	364	8	816	223	1929

1.	Elangy	124	676	62.9	217	32.1	3	119	5	90	52	407
2.	Koothattukulam	168	771	68.0	303	39.3	..	163	13	127	36	432
3.	Manced	542	2666	59.7	1146	43.0	6	835	82	223	219	1301
4.	Palakuzha	139	640	58.0	276	43.1	3	182	8	80	14	350
5.	Pampakuda	319	1543	61.8	657	42.6	10	490	33	124	133	751
6.	Piravom	307	1482	67.7	585	39.5	11	321	44	209	71	826
7.	Ramamangalam	375	1825	61.2	819	44.9	2	590	64	163	78	928
8.	Thirumarady	272	1339	57.4	559	41.7	2	375	13	169	66	714
<b>PAMPAKUDA</b>												
1.	Chengamanad	362	1742	51.9	780	44.8	16	353	24	387	59	913
2.	Kunnukara	578	3008	51.7	1274	42.3	13	677	27	557	272	1462
3.	Neendumassery	702	3561	52.1	1577	44.3	10	932	37	598	245	1739
4.	Parakkadavu	457	2405	53.3	1045	43.4	5	675	38	327	152	1208
5.	Puthenvelikkara	342	1893	62.6	707	37.3	10	206	35	456	88	1098
<b>PARAKKADAVU</b>												
1.	Chendamangalam	277	1608	72.8	392	24.4	..	23	5	364	110	1106
2.	Chittattukara	366	2048	69.6	527	25.7	1	68	13	445	124	1397
3.	Ezhikkara	544	3087	80.6	690	22.3	9	235	4	442	328	2069
4.	Kottuvally	640	3585	71.3	888	24.8	..	304	7	577	192	2505
5.	Vadakkek�kara	241	1391	70.9	387	27.8	..	..	8	379	82	922
<b>PARTUR</b>												
		2068	11719	71.9	2884	24.6	10	630	37	2207	836	7999

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	
1.	Aikkaranad	549	2651	59.3	1206	45.5	6	955	30	215	50	1395	
2.	Kunnathunad	706	3745	54.0	1702	45.4	58	1284	31	329	140	1903	
3.	Mazhuvannoor	615	2785	59.7	1406	50.5	2	1238	15	151	37	1342	
4.	Poothrikka	387	1941	61.4	789	40.6	7	569	37	176	122	1030	
5.	Thiruvaniyoor	438	2212	62.5	846	38.2	2	569	12	263	125	1241	
6.	Vadavucode-Puthencruz	833	4130	56.9	1357	32.9	5	753	23	576	387	2386	
<b>VADAVUCODE-PUTHENCRUZ</b>			3533	17464	58.3	7306	41.8	80	5368	148	1710	861	9297
1.	Chornikkara	374	1961	52.9	611	31.2	4	175	32	400	69	1281	
2.	Edathala	539	2753	55.2	1068	38.8	2	338	127	501	115	1570	
3.	Kuzhlimad	398	2080	54.5	819	39.4	8	304	70	437	125	1136	
4.	Kizhakkambalam	443	2236	55.8	988	44.2	10	738	45	195	98	1150	
5.	Vazhakulam	414	2187	54.1	886	40.5	11	522	97	256	117	1184	
6.	Vengola	632	3109	57.2	1395	44.9	24	991	60	320	121	1593	
<b>VAZHAKKULAM</b>			2800	14326	55.1	5767	40.3	59	3068	431	2209	645	7914
1.	Edavinalad	583	3634	73.8	797	21.9	..	262	1	534	243	2544	
2.	Elankunnapuzha	771	4200	76.1	887	21.1	1	104	11	665	266	3047	
3.	Kuzhippilly	291	1684	73.2	278	16.5	..	47	..	231	279	1127	
4.	Njarackal	551	3234	74.9	743	23.0	1	218	2	522	100	2391	
5.	Nayarambalam	545	3343	74.9	704	21.1	1	265	6	432	258	2381	

6.	Mulavucad	533	2919	74.3	589	20.2	17	90	2	480	201	2129
7.	Pallippuram	573	3203	73.2	699	21.8	..	86	3	61.0	220	2284
VYPEEN		3847	22217	74.0	4697	21.1	20	1078	25	3574	1617	15903
1.	Kumbalam	576	3142	71.3	778	24.8	14	425	9	417	313	1949
2.	Maradu	529	3010	69.7	711	23.6	8	136	2	565	179	2120
VYTILA		1105	6152	70.5	1589	25.8	22	661	14	992	494	4067

Source: Census of India Series 10 Kerala Paper 4.

TABLE 1.8

## WORKERS AND NON-WORKERS IN PANCHAYATS (SCHEDULED TRIBES) 1981

Sl. No.	Name of Block/ Panchayat	No. of households	Population Literacy rate	Main workers	Work participa- tion rate	Distribution of main workers						
						Cultivator	Agricul- tural labourers	Household	Other indust/ workers	Marginal workers	Non- workers	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
1.	Alangad	4	35	35.3	4	11.8	..	..	4	2	2	28
2.	Eloor	33	163	63.2	52	31.90	..	9	..	43	3	108
3.	Kodungallur	..	..	..	..	..	..	..	..	..	..	..
4.	Karumalloor	23	111	61.3	49	44.1	..	3	1	45	6	56
	ALANGAD	60	308	58.1	105	34.1	..	12	1	92	11	192
1.	Ayyampuzha	6	25	56.0	8	32.0	..	..	..	8	..	17
2.	Kalady	4	68	100.0	1	1.5	..	..	..	1	..	67
	KANJOOR	4	15	20.0	2	13.3	..	..	..	2	1	12
4.	Karukutty	2	17	41.2	4	23.5	..	4	..	..	..	13
5.	Malayattoor- Naleswaram	..	..	..	..	..	..	..	..	..	..	..
6.	Manjapra	..	..	..	..	..	..	..	..	..	..	..
7.	Mookannoor	4	16	12.5	7	43.7	..	3	..	4	2	7
8.	Sreemoolanagaram	3	18	38.9	3	16.7	..	1	..	2	3	12
9.	Thuravoor	..	..	..	..	..	..	..	..	..	..	..
	ANGAMALY	23	159	63.5	25	15.7	..	8	..	17	6	128

1.	Cheranellur	..	..	..	..	..	..	..	..	..	..	..
2.	Kadamakudy	..	..	..	..	..	..	..	..	..	..	..
3.	Kalamassery	31	142	47.2	45	31.7	..	1	..	44	1	96
4.	Thrikkakara	5	17	70.6	6	35.3	..	..	..	6	1	10
EDAPPALLY	36	159	50.0	51	32.1	..	1	..	50	2	106	..
Asamannor	..	..	..	..	..	..	..	..	..	..	..	..
Kovappady	..	..	..	..	..	..	..	..	..	..	..	..
Mundakuzha	..	..	..	..	..	..	..	..	..	..	..	..
Rajamangalam	1	4	75.0	..	..	..	..	..	..	..	..	4
Vengroon	40	194	7.2	74	38.1	..	18	..	56	8	112	..
KOVOAPPADY	41	198	8.6	74	37.4	..	18	..	56	8	116	..
Kavalangadu	6	9	44.4	5	55.5	..	1	..	4	1	3	..
Keerampara	1	3	66.7	1	33.3	..	1	..	..	..	..	2
Kottappady	4	21	19.0	13	61.9	..	8	..	5	1	..	..
Nellikuzhi	1	1	..	1	100.0	..	..	..	1	..	..	3
Painattor	2	6	..	3	50.0	..	2	..	1	..	..	..
Pallarimangalam	..	..	..	..	..	..	..	..	..	..	..	2
Pindimana	3	10	60.0	8	80.0	..	7	..	1	..	..	18
Pothaniad	6	26	38.5	8	30.8	..	5	..	3	..	..	..
Varappally	..	..	..	..	..	..	..	..	..	..	..	..
KOTHAMANGALAM	23	76	34.2	39	51.3	..	24	..	15	2	35	..

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
1.	Amballur	2	3	33.3	2	66.7	..	..	2	..	1	
2.	Chottanikkara	1	2	100.0	..	..	..	..	..	..	2	
3.	Edakkathuvayil	..	..	..	..	..	..	..	..	..	..	
4.	Mulamthuruthy	2	7	14.3	3	42.8	..	2	..	1	..	4
5.	Thiruvankulam	1	2	100.0	2	100.0	..	1	..	2	..	..
6.	Udayampcoor	20	91	62.6	34	37.3	..	3	2	29	1	56
	MULAMTHURUTHY	26	105	79.0	41	39.0	..	5	2	34	1	63
1.	Arakkuzha	5	10	40.0	3	30.0	..	1	..	2	2	5
2.	Avoly	..	..	..	..	..	..	..	..	..	..	..
3.	Ayyara	3	5	40.0	3	60.0	..	1	..	2	..	2
4.	Kalloorkad	20	71	62.0	32	45.1	..	14	..	18	3	36
5.	Manjalloor	3	4	75.0	2	50.0	..	1	..	1	..	2
6.	Marady	13	59	67.8	21	35.6	..	14	..	7	1	37
7.	Payipra	5	17	64.7	9	52.9	..	7	..	2	..	8
8.	Valakorn	..	..	..	..	..	..	..	..	..	..	..
	Moovattupuzha	49	166	62.7	70	41.2	..	38	..	32	6	90
1.	Chellanam	2	6	66.7	3	50.0	..	..	..	3	1	2
2.	Kumbalangy	1	4	25.0	1	25.0	..	..	..	1	..	3
	PALLURUTHY	3	10	50.0	4	40.0	..	..	..	4	..	5



(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
1.	Aikkaranad	1	1	100.0	1	100.0	..	..	..	1	..	..
2.	Kunnathurad	2	7	..	3	42.8	..	2	..	1	..	4
3.	Mazhuvannoor	4	20	50	8	40.0	..	6	..	2	..	12
4.	Poothrikka	26	144	18.1	68	47.2	..	1	..	7	..	76
5.	Thiruvaniyoor	..	..	..	..	..	..	..	..	..	..	..
6.	Vadavucode	11	45	75.6	22	48.9	..	8	..	14	4	19
<b>VZADAVUCODE</b>												
	<b>PUTHENCURZ</b>	47	217	32.7	102	47.0	..	17	..	85	4	111
1.	Choorikkara	1	4	50.0	2	50.0	..	..	..	2	..	2
2.	Edathala	16	73	45.2	27	37.0	..	2	..	25	3	43
3.	Keezhinad	8	29	34.5	12	41.4	..	..	..	12	2	15
4.	Kizhakkambalam	14	48	43.8	14	29.2	..	6	..	8	..	34
5.	Vazhakkulam	8	54	37.0	27	50.0	..	25	..	2	..	27
6.	Vengola	21	130	46.2	46	35.4	..	37	..	9	9	75
	<b>VAZHAKKULAM</b>	48	338	43.2	128	37.9	..	70	..	58	41	196
1.	Edavanakkad	..	..	..	..	..	..	..	..	1	..	..
2.	Elangunnapuzha	18	93	53.8	30	32.3	..	..	..	5	25	..
3.	Kuzhupilly	..	..	..	..	..	..	..	..	..	..	..
4.	Nj racket	7	32	75.0	10	31.2	..	..	..	..	10	1

5.	Nayaramba arn	3	17	58.8	1	5.9	..	..	..	1	4	12
6.	Mulavuccd	3	16	68.8	4	25.0	..	..	4	..	12	
7.	Pallippuram	8	37	40.5	3	8.1	..	..	3	7	27	
	VYPEEN	39	195	56.4	48	24.6	..	5	43	12	135	
1.	Kumbakonam	3	16	68.8	5	31.2	..	..	5	..	11	
2.	Maradu	27	108	59.3	30	27.8	..	..	30	..	78	
	Vyttila	30	124	60.5	35	28.2	..	..	35	..	89	

Sources: Census of India 1981, series 10; Kerala paper 4 op.

TABLE 2.1

## RAINFALL IN SELECTED CENTRES (mm.) 1984

Centre	January	February	March	April	May	June	July	August	September	October	November	December	Total
1. North Parur	7.0	4.0	50.0	79.0	91.0	557.0	590.0	180.0	32.0	230.0	36.0	11.0	1867.0
2. Odakali	95.6	135.2	71.0	252.4	137.2	748.8	677.4	351.8	157.7	325.2	100.0	17.8	3281.2
3. Alwaye	25.7	140.1	18.9	81.9	57.6	910.4	736.8	253.4	130.1	390.2	51.0	13.8	2809.9
4. Neria-mangalam	104.8	120.4	211.2	384.4	227.2	1203.9	1226.8	527.2	342.0	538.4	220.8	7.2	5114.3
5. Piravam	53.0	189.9	159.1	306.7	113.4	1054.0	840.1	304.0	95.0	314.4	170.4	23.1	3623.1
Average	57.2	117.9	102.0	220.9	125.3	914.8	836.4	323.3	151.4	359.6	115.6	14.6	3339.1

Source: Observatory centres.

TABLE 2.2  
NUMBER OF SURVEY SUB-DIVISIONS AND AREA UNDER DRY LAND AND WET LAND

Sl. No.	Name of Block	Dry land		Wet land		Number of survey sub-divisions	Area in Ha., sub-divisions	Number of survey sub-divisions	Area in Ha.	Number of survey sub-divisions	Area in Ha.	Total
		Number of survey sub-divisions	Area in Ha., sub-divisions	Number of survey sub-divisions	Area in Ha.							
1.	Alangad	10418	3266	12620	2806	23038	6072					
2.	Angamaly	26216	13228	23118	6840	49334	20068					
3.	Edappally	13387	4990	14117	2132	27504	7122					
4.	Koovappady	46337	12945	25272	6293	71609	19238					
5.	Kothamangalam	39579	18871	26017	5089	65596	23960					
6.	Mulanthuruthy	18732	8341	9488	4203	28220	12544					
7.	Muvattupuzha	50198	18308	28428	5372	78626	23690					
8.	Palluruthy	7729	2725	3012	1853	10741	4578					
9.	Pampakuda	35993	15348	22995	4227	58988	19575					
10.	Purakkadavu	16299	5238	24482	6771	40781	12009					
11.	Parur	22074	5699	10190	2075	32254	7684					
12.	Vadavucode	70706	12734	19455	6456	90161	19210					
13.	Vazhakkalam	27978	9737	25057	5532	53065	15289					
14.	Vypeen	17848	6543	6634	1705	24482	8248					
15.	Vyttila	6436	2346	4550	966	10986	3312					

Source: Directorate of Economics & Statistics, Government of Kerala.

Table 2.9

## LAND UTILISATION PATTERN OF KERALA

{Area in Ha.}

Name of Block	Area under non-agricultural use	Area cultivable but not cultivated	Net area under cultivation
1. Alangad	303	176	4306
2. Angamaly	1096	357	17017
3. Edappally	1098	623	5307
4. Koovapaddy	2000	2659	14447
5. Kothamangalam	1923	2162	17979
6. Mulenthruthy	1612	327	9777
7. Muvattupuzha	1136	575	20666
8. Palluruthy	2008	35	2001
9. Pampakuda	858	437	17035
10. Parakkadavu	959	84	10014
11. Parur	1703	8	5583
12. Vadavucode	1335	1271	13967
13. Vazhakulam	1264	620	10538
14. Vypeen	2584	76	4076
15. Vyttila	1454	5	1351

Source: Directorate of Economics &amp; Statistics, Kerala.

TABLE 2.4  
AREA UNDER IMPORTANT CROPS

(Area in Ha.)

Name of Block	Paddy	Coconut	Tapioca	Arecanut	Pepper	Rubber	Cashewnut
1. Alangad	3371	2197	159	133	37	11	43
2. Angamaly	44053	3625	1910	351	798	1747	552
3. Edappally	3202	1951	934	122	164	1887	265
4. Koovapady	13556	2740	1711	280	470	1088	299
5. Kothamangalam	3218	3866	1915	363	641	4306	446
6. Mulanthuruthy	4983	2767	1167	160	282	2904	205
7. Murattupuzha	7591	5015	3276	263	918	7314	452
8. Paluruthy	907	1153	2	40	8	..	17
9. Pamakuda	6208	3585	3324	187	691	5249	237
10. Parakkadavu	10863	2060	903	169	104	21	148
11. Parur	986	5905	47	250	89	255	124
12. Vadavucode	11170	2573	2385	327	360	1973	446
13. Vazhakulam	11639	2183	939	212	371	1887	250
14. Vypeen	298	3155	2	146	30	2	22
15. Vyttila	417	981	7	43	7	..	24

Source : Directorate of Economics &amp; Statistics, Government of Kerala.

TABLE 2.5  
LIVESTOCK POPULATION (1982)

Sl. No.	Name of Panchayat	Cattle						Buffalo						Total livestock			Total poultry	
		Female			Male			Female			Male			Total cattle	Female	Male	Total livestock	
		In milk	Total female	Total	Gross	Indi-	Indi-	Female	Male	Total	Female	Male	Total					
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
1.	Alengad	551	464	1518	1352	2870	477	3347	22	125	5698	22025						
2.	Eloor	809	545	1723	1496	3219	398	3617	51	37	6869	35681						
3.	Kodungalloor	614	536	1466	1522	2988	508	3496	28	167	5246	13019						
4.	Karumalur	618	160	1335	523	1838	356	2214	26	51	3992	14659						
5.	Ayyampuzha	2592	1705	6042	4893	10935	1739	12674	127	380	21895	83384						
6.	Kalady	261	1110	718	2818	3536	1021	4557	101	72	5811	9684						
7.	Kanjoor	695	347	1534	841	2375	924	3299	231	196	5003	15108						
8.	Karukutty	482	287	1134	1060	2194	575	2769	115	133	4000	13684						
9.	Malayattoor-Neelacesswaram	511	622	1307	1674	2981	1575	4556	397	298	7096	23075						
10.	Manjapra	470	491	1153	1330	2483	1031	3514	269	218	5546	19441						
11.	Mookkanoor	250	347	571	803	1374	609	1983	176	208	3175	13205						
12.	Sreemoolanagararam	237	627	593	1368	1961	1237	3198	336	263	5264	19219						
		298	435	860	1306	2166	731	2897	148	294	5003	13450						

13.	Thuravoor	433	236	1003	628	1631	1015	2646	329	222	4303	19557
14.	Cheranalloor	3637	4502	8873	11828	20701	8718	29419	2102	1904	45201	146423
15.	Kadakkudy	181	123	389	344	733	96	829	33	..	1884	20015
16.	Kalamasserry	32	147	76	372	448	60	508	..	..	1354	12311
17.	Thrithakara	1028	505	2417	1014	3431	702	4133	184	202	7936	25929
18.	Asamanoor	682	634	1441	1812	3253	680	3933	70	36	7446	33550
19.	Koovapady	1923	1409	4323	3542	7865	1538	9403	287	238	18620	91805
20.	Mudakuzha	649	420	1560	1323	2883	1370	4253	191	314	6342	12216
21.	Rayamangalam	1338	651	3344	2111	5455	2611	8066	555	411	11340	27381
22.	Vengoor	497	281	1169	1197	2366	1452	3818	70	216	5125	10422
23.	Kavalangad	1069	608	2368	2092	4460	2281	6741	140	464	9310	18791
24.	Keerampara	296	879	1190	2300	3490	1867	5357	154	564	8353	12883
25.	Kottappady	3789	2839	9631	9023	18654	9581	28235	1110	1969	40470	81633
26.	Nellikuzhi	518	916	1468	2979	4447	1495	5942	222	283	9024	16724
27.	Paingalloor	274	660	766	1952	2718	846	3564	53	92	5623	10733
28.	Pallarimangalam	320	602	886	2031	2917	984	3901	166	288	5985	9734
29.	Pindimana	486	770	1146	2423	3569	1075	4644	224	360	7088	13696
30.	Pothanikad	253	552	911	1748	2659	1011	3670	125	139	6327	10578

TABLE 2.5 (Contd.)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(1)	(2)	(3)	(4)
31. Varapetty	286	587	816	1844	2660	829	3489	63	115	4838	10360	
	2903	5150	8067	16486	24553	7891	32444	1129	1714	49825	96598	
32. Ambaloor	374	439	1177	1468	2645	430	3075	4	125	6067	11806	
33. Chottanikkara	488	125	1129	800	1929	429	2358	5	20	4637	12840	
34. Edakkathuvaya	281	427	1144	1630	2774	470	3244	33	116	5889	9037	
35. Mullanthuruthy	714	185	1853	791	2644	536	3180	9	105	6598	16447	
36. Thiruvamkulam	800	116	1798	321	2119	298	2417	30	27	4524	9842	
37. Udayamperur	600	50	1641	264	1905	186	2091	1	16	7421	41820	
	3257	1342	8742	5274	14016	2349	16365	82	409	35136	101792	
38. Arakuzha	479	465	1327	1195	2522	885	3407	168	53	6224	11099	
39. Avoly	617	233	1196	716	1912	607	2519	157	55	4849	16803	
40. Aiyavana	429	865	890	2142	3092	1219	4251	115	59	7133	12725	
41. Kallortad	610	184	1599	759	2358	925	3283	170	61	6795	12896	
42. Manjaloor	634	201	1454	597	2051	660	2711	163	36	4830	9622	
43. Marady	320	370	903	1715	2618	633	3251	99	120	4318	8892	
44. Paipra	448	690	1431	2117	3548	1360	4908	255	415	8459	12657	
45. Valakam	777 4314	336 3344	1889 10684	1095 10336	2984 21025	1107 7396	4091 28421	67 1194	262 1061	6512 49620	12880 97674	
46. Chellanam	44	203	158	474	632	76	708	52	1	1733	22190	
47. Kumbalangi	117	75	209	189	398	42	440	11	1	1588	20294	

37.	Elanji	161	278	367	663	1030	118	1148	63	2	3321	42484
48.	Koothattukulam	634	382	1771	1353	3124	804	2928	153	52	7345	10474
49.	Manad	697	262	1982	734	2716	620	3336	161	42	6253	9583
50.	Palakuzha	265	575	1173	1735	2908	958	3866	11	244	6831	12062
51.	Pampakuda	716	297	1741	846	2587	600	3187	102	52	5933	8770
52.	Piravam	459	605	1427	1920	3347	1065	4412	39	159	7346	12162
53.	Ramamangalam	941	513	2438	1843	4281	757	5038	10	245	9060	14477
54.	Thirumarady	572	231	1347	1302	2649	646	3295	19	285	5303	9325
55.	Chengamanad	843	216	2112	818	2930	883	3813	57	81	6952	12066
56.	Kunnukara	5127	2818	13991	10551	24542	6333	30875	552	1160	55023	88859
57.	Nedumpasserri	572	370	1313	1282	2595	503	3098	102	357	4724	12193
58.	Parakadavoo	457	357	1111	1194	2305	609	2914	97	334	4824	17592
59.	PuttenVelikara	860	834	2132	953	3085	1442	4527	127	346	6639	19054
60.	Chendamangalam	540	477	1395	1684	3079	1102	4181	221	593	6938	23791
61.	Ezhikara	261	238	728	960	1688	424	2112	104	129	4134	17651
62.	Kottuvally	2690	2276	6679	6073	12752	4080	16832	651	1759	27279	90281
63.	Chittattukara	331	132	727	404	1131	124	1255	32	4	2838	16609
64.		256	118	609	372	981	109	1090	20	2	2103	11782
65.		209	112	414	288	702	70	772	7	1	1582	11376
66.		303	221	819	612	1431	155	1586	11	3	3246	24019

TABLE No 2.5 (Contd)

42

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(1)	(2)	(3)	(4)
65.	Vadakkekara	200	110	520	335	855	95	950	26	5	2132	18664
66.	Aikkaranadu	1299	693	3089	2011	5190	553	5653	96	15	11951	82450
67.	Kunnathunad	638	402	1900	957	2857	1068	3925	157	459	6138	10437
68.	Mazhuvannoor	533	568	1614	1263	2877	1366	4243	126	455	7185	18493
69.	Poothrikka	932	1039	2299	2975	5274	2311	7585	123	1133	12134	18390
70.	Thiruvanjoor	779	249	2430	742	3172	1036	4208	54	466	7027	12130
71.	Vadavuode Puthencruz	584	523	1644	1710	3354	1046	4400	33	146	7574	10357
72.	Choonikkara	760	591	1812	1565	3377	1011	4388	112	198	7630	13529
73.	Edathala	4626	3372	11699	9212	20911	7838	28749	605	2857	47688	83396
74.	Keezhumadu	136	326	283	861	1144	225	1369	10	49	2853	11272
75.	Kizhakkambalam	221	394	549	1127	1676	767	2443	55	109	4302	14767
76.	Vazhakulam	434	386	1080	1128	2208	431	2639	102	240	4706	16416
77.	Vengola	721	636	1872	1538	3410	1635	5045	155	496	7681	29357
78.	Edavanakkad	675	995	1818	2781	4599	2280	6879	181	673	10233	24197
79.	Elankunnappuzha	2420	3412	6183	9305	15488	6121	21609	585	2003	35079	107704
		208	48	364	216	580	29	609	1	..	2005	13293
		269	270	572	391	1163	140	1303	..	..	2721	28662

80.	Kuzhupilly	112	20	228	79	307	29	336	..	..	865	8192
81.	Njarikkal	140	145	272	303	575	57	632	1	..	1217	14756
82.	Nayarambalam	146	105	289	241	530	36	566	2	..	1405	11485
83.	Mulavucad	164	86	230	240	470	60	530	6	1	1298	13092
84.	Pallippuram	321	84	656	265	921	59	930	14	3	2320	20927
		1360	758	2611	1935	4546	410	4956	24	4	11831	110407
85.	Kumbalam	181	256	462	613	1075	139	1214	..	..	3443	19497
86.	Maradu	199	258	476	650	1126	159	1285	1	..	383	18531
		380	514	938	1263	2201	298	2499	1	..	7280	38928

Source: Department of Animal Husbandry.

TABLE 3.1  
SCHOOL FOR GENERAL EDUCATION  
(1983-84)

Sl. No.	Name of Block	Lower Primary						Upper Primary						Secondary		
		Govern- ment			Private Unaided			Total			Govern- ment			Private Unaided		Total
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	
1.	Alangad	8	8	1	17	3	4	3	10	4	6	6	2	2	12	
2.	Angalamli	23	24	1	48	6	11	3	20	3	17	..	..	20	..	3
3.	Edappally	5	9	1	15	1	5	2	8	1	2	..	..	..	..	3
4.	Koovapady	22	18	1	41	9	6	..	15	5	10	2	2	17	..	17
5.	Kothamangalam	20	26	..	46	12	6	..	18	6	12	..	..	..	..	18
6.	Mulanthuruthy	10	16	1	27	2	9	..	11	4	8	1	1	13	..	13
7.	Muvattupuzha	14	20	..	34	4	6	..	10	2	13	..	..	..	..	15
8.	Palluruthy	2	12	..	14	3	3	..	6	1	5	..	..	..	..	6
9.	Pampakuda	20	12	1	33	10	6	..	16	9	10	2	2	21	..	21
10.	Parakkadavu	4	5	1	10	3	1	..	4	2	5	..	..	..	..	7
11.	Parur	22	15	1	38	5	6	..	11	4	8	1	1	13	..	13
12.	Vadavucode	16	7	..	23	5	4	1	10	3	12	3	3	18	..	18
13.	Vazhakulam	7	6	..	13	5	2	2	9	5	..	5	..	..	..	13
14.	Vypeen	6	25	..	31	3	11	1	15	3	12	..	..	..	..	15
15.	Vyttila	2	7	1	10	..	4	..	4	2	2	..	..	..	..	4
	Sub-Total	181	210	9	400	71	84	12	167	54	127	14	195			

MUNICIPALITIES	1.	2.	3.	4.	5.	6.
1. Parur	3	3	1	7	..	..
2. Angamaly	2	5	..	7	..	..
3. Alwaye	5	4	2	11	..	..
4. Perumbavoor	2	1	1	4	..	..
5. Kothanangalam	1	..	1	2	..	..
6. Muvattupuzha	..	3	..	3	1	..
7. Trippunithura	3	4	..	7	2	2
8. Cochin Corporation	10	54	..	64	5	13
Sub-Total	26	74	5	105	8	15
District Total	207	284	14	505	79	99

Source:Office of the Deputy Director of Education ,Ernakulam

TABLE 3.2  
STUDENTS IN SCHOOLS (1983-84)

Sl. No.	Name of Block	Government Schools	Private		Total
			Aided	Unaided	
1.	Alangad	7380	10798	2274	20452
2.	Angamali	15744	31200	1516	48460
3.	Edappally	3444	9603	1137	14184
4.	Koovapady	17712	20396	1137	39245
5.	Kothamangala	18696	28799	..	47495
6.	Mulanthuruthy	7872	19801	758	28431
7.	Muvattupuzha	9840	23399	..	33239
8.	Palluruthy	2952	12003	..	14955
9.	Pampakuda	19188	16798	1137	37123
10.	Parakkadavu	4428	6600	375	11403
11.	Parur	15252	17400	758	33410
12.	Vadavucode	11748	3801	1516	27065
13.	Vazhakulam	8364	7798	1895	18057
14.	Vypeen	5904	28804	374	35082
15.	Vyttila	1968	7802	382	10152
Sub-Total		150492	255002	13259	418753

MUNICIPALITIES				
1. Parur	2460	4200	379	7039
2. Angamaly	984	3596	..	4580
3. Alwaye	3644	4797	2653	10894
4. Perumbavoor	1968	1201	383	3552
5. Kothamangalam	1476	1798	758	4032
6. Muvattupuzha	2460	4196	352	7008
7. Thrippunithura	4428	8597	356	8381
8. Cochin Corporation	15232	55800	1137	72189
Sub Total	32472	79185	6018	117675
District Total	182964	334187	19277	536428

TABLE 3.3

## SCHEDULED CASTE AND SCHEDULED TRIBE STUDENTS IN SCHOOLS—1983-84

Sl. No.	Name of Block	Government schools		Private Schools		Total
		Aided	Unaided	Aided	Unaided	
1	Alangad	2078		1877	129	4080
2	Angamali	1477		1804	8	3289
3	Edappally	1172		1592	16	2780
4	Koovapady	2086		1291	14	3391
5	Kothamangalam	1386		2028	..	3414
6	Mulanthuruthy	954		964	4	1922
7	Muvattupuzha	752		1375	..	2127
8	Palluruthy	257		1143	..	1400
9	Pampakuda	501		439	1	941
10	Parakkadavu	255		690	..	945
11	Parur	1372		928	4	2304
12	Vadavucode	1807		913	20	2740
13	Vazhakulam	518		918	10	1446
14	Vypeen	943		2446	20	3409
15	Vyttila	301		544	14	859
		15859		18952	240	35051
		Sub-Total				

**MUNICIPALITIES**

1 Parur	479	328	..	807
2 Angamali	361	564	..	865
3 Alwaye	477	783	10	1270
4 Perumbavur	351	184	5	540
5 Kothamangalam	198	225	20	443
6 Muvattupuzha	287	355	15	657
7 Thrippunithura	284	211	5	500
8 Cochin Corporation	530	1833	15	2378
<b>Sub Total</b>	<b>2967</b>	<b>4423</b>	<b>70</b>	<b>7460</b>

**374431 M.C.****District Total**

18826	23375	310	42511
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TABLE 3.4

## SOCIAL AND CULTURAL INSTITUTIONS (1983-84)

Sl. No.	Name of Block	Libraries	Reading rooms	Cinema Theatres	
				No.	Seating capacity
1	Alangad		18	17	6 2949
2	Argamali		23	23	8 3743
3	Edappally		11	11	7 2640
4	Koovapady		25	25	6 1900
5	Kothamangalam		34	42	9 2880
6	Milanthuruthy		14	23	17 7370
7	Muvattupuzha		26	26	8 2976
8	Palluruthy		1	1	3 2035
9	Pampakuda		31	31	10 4772
10	Parakkadavu		17	17	6 2549
11	Parur		10	10	3 1465
12	Vadavucode		18	27	8 2748
13	Vazhakulam		26	34	5 1786
14	Vypeen		12	12	12 6725
15	Vyttila		5	9	3 1498
Sub Total		271	303	111	48036

**MUNICIPALITIES**

<b>1</b>	<b>Parur</b>	5	5	4	3460
<b>2</b>	<b>Angamaly</b>	2	3	3	2100
<b>3</b>	<b>Alwaye</b>	5	5	5	4278
<b>4</b>	<b>Perumbavur</b>	1	1	3	2915
<b>5</b>	<b>Kothamangalam</b>	4	8	3	2250
<b>6</b>	<b>Muvattupuzha</b>	2	2	3	2550
<b>7</b>	<b>Thrippunitura</b>	5	5	5	3235
<b>8</b>	<b>Cochin Corporation</b>	4	4	27	23316

**Sub Total****District Total**

<b>28</b>	<b>33</b>	<b>53</b>	<b>44104</b>
<b>299</b>	<b>341</b>	<b>164</b>	<b>92140</b>

TABLE 4.1

## HOUSING CONDITIONS 1980

Sl. No.	Name of Block	Type of Houses			Distribution of pucca houses according to plot area (Sq. feet)							
		Huts	Old and dilapi- dated Houses	Pucca- Houses	Total Houses	Electric- fied Houses	Experi- encing scarcity of Dis- tributing water facilities	Sanitary facilities	Below 900	501 to 1000	1000 to 1500	Above 1500
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
1	Alangad	4485	706	15890	21081	7972	7949	8350	6483	6625	2186	596
2	Angamaly	5078	845	20921	26844	8517	10434	7559	12740	6371	1542	268
3	Edappal	3456	458	13819	17733	6470	8515	5590	17235	4031	1939	614
4	Koovappady	4202	489	15835	20526	7013	10012	5914	5587	6939	2597	664
5	Kothanangalam	7372	695	14547	22614	4197	10928	3545	4265	6671	2861	709
6	Mulanthuruthy	4948	1202	12435	18585	4666	8720	3706	7710	3385	993	342
7	Muvattupuzha	4857	306	15145	20308	5546	10058	4003	5862	5974	2377	932
8	Palluruthy	1787	540	6377	8704	1924	6152	1213	4537	1514	248	78
9	Pampakuda	5688	472	16249	22409	5215	10060	3693	6450	6748	2340	711
10	Parakkadavu	4088	625	14028	18741	5152	7593	4622	7243	4652	1615	516
11	Parur	6148	920	13377	20445	4449	11467	3100	7361	4370	1250	396

12	Vadavucode	4623	594	16301	21518	7303	7210	4186	7859	6262	1602	578
13	Vazhakulam	4281	506	18403	23190	8504	6395	6700	8114	7135	2566	588
14	Vypeen	7217	1817	18550	27584	7173	12847	4573	8994	6501	2223	832
15	Vytilla	1764	212	6073	8049	1717	6147	1329	4405	1379	260	29
Sub Total		69994	10387	217950	298331	85818	134487	68083	104943	78599	26604	7894
<i>Municipalities</i>												
1	Parur	1035	123	3084	4242	1904	873	1963	1362	980	564	178
2	Angamaly	268	176	4287	4731	2375	2499	2057	2752	934	470	131
3	Alwaye	423	43	3314	3780	2906	352	3095	938	1120	751	505
4	Perumbavoor	249	19	3458	3726	2449	690	2015	1247	1332	666	213
5	Kothamangalam	1173	127	4204	5504	1943	2399	1704	1382	1975	649	198
6	Muvattupuzha	611	97	3226	3934	2383	930	1935	1090	1570	424	142
7	Thripunithura	1183	294	5445	6922	2703	3026	2545	2332	1887	849	377
8	Cochin Corporation	8214	1682	60391	70287	38271	29241	37841	28640	20821	7424	3506
Sub Total		13186	2561	87499	103126	54937	40010	53155	39743	30619	11797	5250
District Total		83150	12948	305359	401457	140752	174497	121238	144586	109228	38401	13144

Source: Survey on Housing and Employment 1980. Directorate of Economics and Statistics.

INDUSTRIAL UNITS AND BANKS (1983-84)

54

<i>Sl.No.</i>	<i>Name of Block</i>	<i>Large and medium</i>	<i>Small scale</i>	<i>Number of Banks</i>
1.	Alangad	10	71	14
2.	Angamali	3	130	15
3.	Edappally	12	376	20
4.	Koovapady	..	178	9
5.	Kothamangalam	..	159	11
6.	Mulanthuruthy	2	170	18
7.	Muvattupuzha	..	140	9
8.	Palluruthy	..	44	4
9.	Pampakuda	1	179	19
10.	Parakkadavu	2	97	11
11.	Parur	..	185	12
12.	Vadavucode	3	88	13
13.	Vazhakulam	5	189	15
14.	Vypeen	..	127	21
15.	Vyttila	..	60	5
<b>Total</b>		<b>38</b>	<b>2193</b>	<b>196</b>

TABLE 4.3

## INDUSTRY-WISE CLASSIFICATION OF SMALL SCALE INDUSTRIAL UNITS (1983-84)

Sl. No.	Name of Block	Total														
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
55																
1	Alengad	6	2	..	5	..	5	11	24	5	5	5	3	..	71	
2	Angamaly	16	14	..	28	3	11	10	6	16	8	12	6	..	130	
3	Edappally	12	13	12	37	8	24	63	40	86	26	46	9	..	376	
4	Koovappady	..	8	..	51	8	18	11	36	15	..	23	8	..	178	
5	Kothamangalam	16	6	..	48	4	22	20	6	..	..	28	9	..	159	
6	Mulanthuruthy	11	11	6	24	12	5	5	16	28	6	34	11	1	170	
7	Muvattupuzha	28	2	6	40	16	10	6	10	..	6	10	6	..	140	
8	Palluruthy	16	..	4	6	2	..	..	6	..	..	8	1	1	44	
9	Pampakuda	20	17	10	28	10	6	19	18	23	..	21	7	..	179	
10	Parakkadavu	11	2	6	6	..	6	..	19	17	5	17	8	..	97	
11	Parur	29	11	11	5	11	24	28	23	8	5	12	7	185		

12	Vadavucode		..	8	12	6	2	6	24	12	..	..	12	6	..	88
13	Vazhakulam		13	12	22	36	6	11	28	32	6	..	17	6	..	189
14	Vypeen		22	20	11	12	10	6	10	16	10	..	3	6	1	127
15	Vyttila		..	6	..	11	1	..	6	17	11	..	6	2	..	60
	Sub Total		200	132	100	349	87	141	237	286	240	64	247	100	10	2193

*Source:* District Industries Centre, Ernakulam.

**TABLE 4.4**  
**OUT MIGRATION FOR EMPLOYMENT 1980**

	<i>Name of Block</i>	<i>Total migration</i>	<i>Migration outside the country</i>			<i>Total</i>
			<i>States in India</i>	<i>Gulf countries</i>	<i>Other countries</i>	
(1)	(2)	(3)	(4)	(5)	(6)	
1. Alangad		817	488	270	59	329
2. Angamali		1018	738	200	80	280
3. Edappally		343	184	125	34	159
4. Koovapady		1198	947	173	78	251
5. Kothamangalam		595	412	112	71	183
6. Mulanthuruthy		967	775	112	80	192
7. Muvattupuzha		616	420	101	95	196
8. Palluruthy		207	162	31	14	45
9. Pampakuda		1351	1064	159	128	287
10. Parakkadavu		1047	750	248	49	297
11. Parur		1400	1123	227	50	277
12. Vadavucode		935	655	196	84	280
13. Vazhakulam		710	293	370	47	417
14. Vypeen		1290	923	305	62	367
15. Vyttila		169	128	31	10	41
Sub Total		12663	9062	2660	941	3601

**MUNICIPALITIES**

1. Purur	42	313	88	20	108
2. Angamali	228	162	50	16	66
3. Alwaye	149	83	42	24	66
4. Perumbavur	173	122	46	5	51
5. Kothamangalam	262	157	53	52	105
6. Muvattupuzha	180	80	72	28	100
7. Thrippunithura	353	256	59	38	97
8. Cochin Corporation	1925	991	752	182	934
Sub Total	3312	2164	1162	365	1527
District Total	15975	11226	3822	1306	5128

Source: Survey on Housing and Employment, 1980, Directorate of Economics and Statistics.

TABLE 4.5  
MEDICAL INSTITUTIONS (1983-84)

Sl. No.	Name of Block	Allopathy			Ayurvedic Hospitals and Dispensaries		<i>Homaeo Dispensaries</i>
		Hospitals	Dispensaries	Primary Health centers and sub centres	Hospitals	Dispensaries	
(1)	(2)	(3)	(4)	(5)	(6)		
1. Alangad		1	3	1	2		2
2. Angamali		..	3	1	3		2
3. Edappally		..	2	1	3		2
4. Koovapady		..	4	2	2		..
5. Kothamangalam		1	6	2	6		1
6. Muanthuruthy		1	6	1	4		3
7. Muvattupuzha		1	5	1	7		4
8. Palluruthy		..	4	1	3		..
9. Parpakkuda		2	3	2	4		2
10. Parakkadavu		1	1	1	1		..
11. Parur		1	1	1	2		..
12. Vadavucode		1	3	1	2		1
13. Vazhakulam			5	1	3		1
14. Vypern		3	6	1	4		1
15. Vyttila		..	2	1	1		1
Total		12	54	18	47		20

TABLE 4.4  
INFRASTRUCTURE FACILITIES

Sl. No.	Name of Block	No. of street lights	Length of Panchayaths in Km)			Markets			Communication		
			Block toled	Mettled	Others	Public No.	Private No.	Post Offices	Telegraphic Offices	Telephone Connection	Letter Box
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
1	Alangad	118	38	190	204	2	2	17	4	90	77
2	Angamaly	3932	4	311	711	2	..	28	12	491	97
3	Edappally	2628	..	164	68	..	2	17	4	1413	56
4	Kovvappady	2010	75	176	468	1	..	21	7	311	75
5	Kothamangalam	330	10	161	430	3	..	28	11	418	102
6	Mulanthuruthy	4348	20	143	95	8	6	25	9	233	73
7	Muvattupuzha	2471	10	84	558	8	..	25	12	240	75
8	Palluruthy	658	..	7	4	..	2	6	3	..	19
9	Pampakula	1875	3	105	542	10	..	30	16	681	115
10	Parakkadavu	417	6	232	171	..	..	12	3	133	40
11	Parur	2257	1	101	35	1	3	15	..	..	65
12	Vadarucode	2453	34	43	375	8	..	32	11	394	90
13	Vazhakulam	3073	48	101	292	1	..	17	10	210	72
14	Vypeen	3966	14	166	26	3	5	14	10	294	57
15	Vyttila	834	5	9	14	1	2	4	1	..	17
Total		30770	268	1993	3993	48	22	291	113	4908	1030

DEPARTMENT OF STATE  
WASH. D. C.  
1932

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