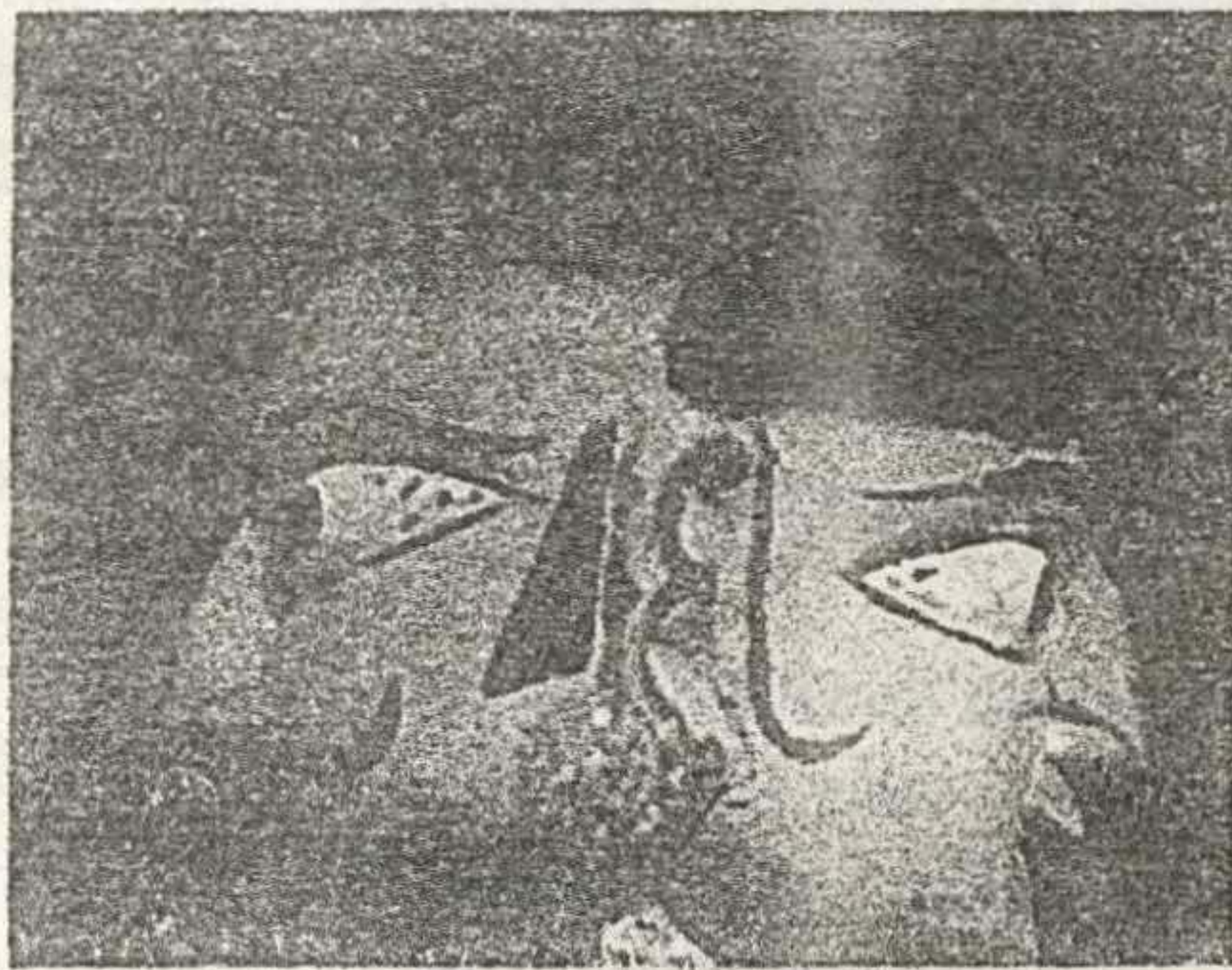


Aged in Kerala



Quick Tabulation Report



Department of Economics & Statistics
Government of Kerala
Thiruvananthapuram

May 2003

Preface

Only in the past four decades have the attention of national societies and the world community been drawn to the social, economic, political and scientific questions raised by the phenomenon of aging on a massive scale. In 1950, according to United Nations estimates, there were approximately 200 million persons 60 years of age and over throughout the world. By 1975, their number had increased to 350 million. UN Projections to the year 2000 indicate that the number will increase to 590 million, and by the year 2025 to over 1,100 million; that is, an increase of 224 percent since 1975. During the same period, the world's population as a whole is expected to increase from 4.1 billion to 8.2 billion, an increase of 102 percent. Thus 45 years from now the ageing will constitute 13.7 percent of the world's population.

Old age people-age 60 or above - constitutes about 9 percent of the total population of the state. The development Kerala achieved in the fields of social sectors helped the state to achieve a special Kerala Growth Model. Indices on birth rate, death rate, life expectancy, quality of life, literacy etc vouch this growth. This has contributed in lengthening of life span with average longevity going well beyond seventy, which was only about half at the time of independence, there by increasing the percentage of old persons from 7.5 in 1981 to 9 percent in 2002.

The break up of joint family system and evolution of nucleus families, shift from an economy based on Agriculture to service sector, migration of large number of persons from their home villages to in and outside of the state and to other countries in search of job and lively hood, have lead to a situation leaving most the aged back in the homes alone, which is posing different socio economic problems.

Considering all factors, the department of Economics and Statistics has proposed a survey of aged persons in Kerala. The survey covered 3020 wards. Such a massive operation was never taken up till date on this subject.

The Quick Tabulation report, prepared soon after the field survey, reveals some interesting findings. The field staff of the department under the able guidance of the Deputy Directors in the districts prepared the Quick Tables. The support given by Taluk Statistical Officers/Statistical Inspectors is worth mentioning. Shri .Nandasoonu M.A of Computer Division provided computer assistance including programming for the final output he deserves a bouquet. Shri.P.Kochu Narayana Pillai, Joint Director (Survey & Designs) designed the output tables and prepared this report within record time. I would like to place on record the excellent services rendered by Shri .P. Kochu Narayana Pillai.

The final report under preparation would reveal more useful information with regard to Aged in Kerala and Old Age Homes. I hope this report is useful to policy makers, Government departments and NGOs serving in the field of social sector.

A. Meera Sahib
DIRECTOR

Report on the Survey of Old Age Citizens

- The phenomenon of proportionate increase in the numerical strength of senior citizens has become very prominent in recent times, worldwide as a result of concerted efforts on development. The more advanced technologies for health care are employed in a country, the higher will be the ratio of older people to the total population in that country.
2. Kerala is a land of high literacy and mainly as a result of this healthcare is given high priority by the people and the Government. In this State enrolment in primary schools is said to be as high as in West Europe and infant mortality rate is as low as in New York. Here life expectancy is high and the percentage of older people in the total population is also on a par with the most advanced countries.
 3. The increase in the percentage of those who have passed the age of sixty creates its own socio-economic problems. The advanced countries have taken up several measures to tackle these problems. The need for taking up such measures in this State is felt. The present survey is intended to assess the magnitude of the problem and to identify areas which require remedial measures.
 4. The peculiar situation in the State has been brought about by several factors.
 - a) The transition from traditional joint families to modern nucleus families.
 - b) The economic shift of the population from the agriculture sector to the secondary and tertiary sectors, especially in rural Kerala.
 - c) The spread of professional and technical education, coupled with shortage of avenues of employment locally, resulting in migration of youth in search of sophisticated employment in cities in other states and outside India.
 - d) The high priority attached to healthcare in the state, resulting in longevity of life and in rousing life expectancy about two times.
 - e) The peculiarity of the Kerala habitat pattern in which every Keralite dreams of an independent house, however small, enclosed by a courtyard. With the migration of children to cities and elsewhere the elderly people are left alone in their independent homes, which accentuates their loneliness and resultant problems.

- f) On the one hand, the old people are not prepared to live in homes away from their traditional households; on the other hand the younger generation, who are forced to move to distant places in search of livelihood, are unable to live with their parents and look after them. As a result the average family size is less than five. The older people are forced to live a life seclusion, away from their loved ones.
5. It was against this background that Government in G.O Rt317/02/plg dt 31/10/2002 decided conduct of a survey on aged citizens in Kerala.
6. Methodology: The Survey was conducted during the period of January to April 2003. It was conducted along with the 7th Agricultural Census, covering 5% of the households in the State. The selection was made by using multi stage stratified sampling method, with probability proportion.
7. The following points were covered in the Survey.
- a. Family background of the aged citizens.
 - b. Their education, earlier employment, present income.
 - c. Problems of health, type of healthcare assistance.
 - d. Facilities in the habitat, arrangements for stay food.
 - e. Arrangements for their physical care.
 - f. Behavior of other members of the family.
 - g. Whether any children are working abroad and their details.
 - h. Their time use pattern.
8. A provisional estimate of the results of the survey, consisting of a few important indicators like number of old age persons, number of households with old age persons, number of such persons staying alone, number of those having children employed abroad etc. are tabulated and published as a quick report.
9. The Survey covered inmates of old age homes, registered and recognised, as well as unregistered. But this quick report does not cover the data relating to these old age homes or their inmates.

10. Summary of findings:

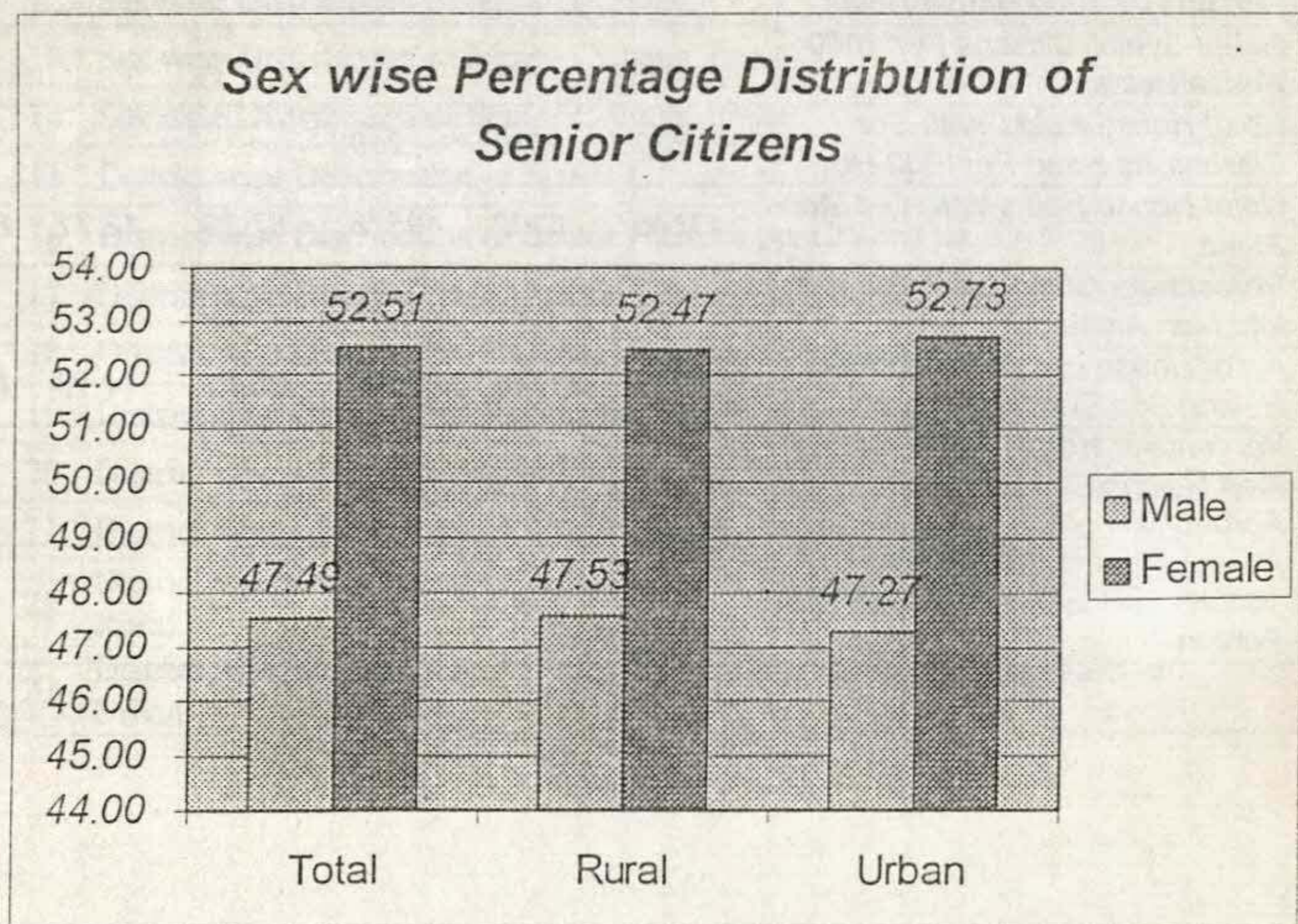
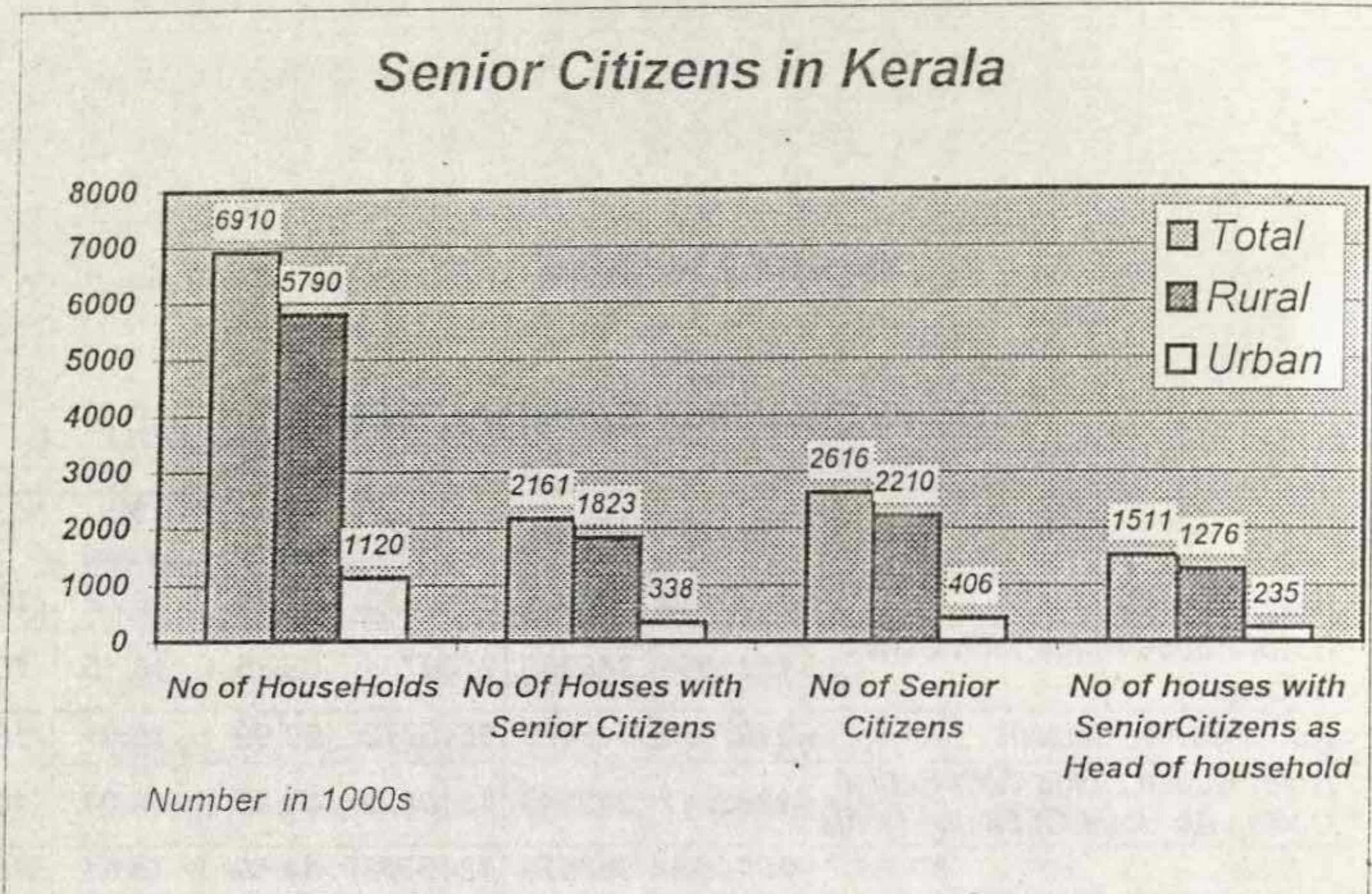
- a. There were a total of 69.09 households of which 83.28% are in rural area. The maximum is in Thiruvananthapuram (11.58%), Followed by Ernakulam (10.7%). The lowest is in Wayanad (2.50%), the next higher is Kasaragod (3.33%).
- b. There were 21.61 lakhs houses with old age persons, which is 31.27% of total households. Maximum is in Ernakulam (2.33 lakhs) followed by Thrissur (2.30 lakhs).
- c. There were 26.16 lakhs senior citizens. Ernakulam tops with 2.94 lakhs followed by Thrissur (2.84 lakhs). The male female combination was 12.42 lakhs and 13.73 lakhs making the sex ratio 1106. The sex ratio is maximum in Kannur (1222), followed by Thrissur (1204). Idukki is the only district where the males outnumber the females (sex ratio 972).
- d. There were 15.11 lakhs households with senior citizens as head of household. Which is only 21.87% of the total households and 69.92% of households with old men. Thrissur tops with 1.75 lakhs followed by Thiruvananthapuram with 1.59 lakhs.
- e. It can be seen that out of 1000 households there are aged persons in 313 houses. The maximum is in Pathanamthitta (404) and the minimum in Wayanad (211)
- f. In 1000 households there were 379 old persons. This also is maximum in Pathanamthitta (503), followed by Alappuzha (480).
- g. Per 1000 households 219 were having senior citizen as head of household. The maximum in Thrissur (274) is followed by Kannur (270). The minimum is in Wayanad (147).
- h. There were 49578 houses with old men, alone which is 2.29 %, the maximum in Thiruvananthapuram (7171) and minimum in Kasargod (944).
- i. In 2.24 lakhs houses sons/daughters are working abroad which is 10.35% of the total. The maximum (19.36%) is in Malappuram and the minimum in Idukki (1.74%)

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Quick tabulation Summary Table

SL NO	Item	Rural	Urban	Total	% Rural	% Urban	Total
1	No.of House Holds	5753620	1155413	6909033	83.28	16.72	100.00
2	No.of House Holds With Senior Citizens	1811854	348900	2160754	83.85	16.15	100.00
3	No. of Senior Citizens	2197099	418673	2615772	83.99	16.01	100.00
4	No.of House Holds With Senior Citizen As Head Of House Holds	1268512	242347	1510859	83.96	16.04	100.00
5	Male	1044629	197674	1242303	84.09	15.91	100.00
6	Female	1152470	220999	1373469	83.91	16.09	100.00
7	Total	2197099	418673	2615772	83.99	16.01	100.00
8	Sex Ratio	1103	1118	1106			
9	No.of House Holds With Old Person Per 1000 House Holds	315	302	313			
10	No. of Senior Citizens Per 1000 House Holds	382	362	379			
11	No.of House Holds With Snr Citizens.As Head Per1000 Hh	220	210	219			
12	No.of House Holds With Old Men Alone	43276	6302	49578	87.29	12.71	100.00
13	Percentage Of House Holds With Old Men Alone	2.39	1.81	2.29			
14	No of House Holds Of Old Men Having Son/Daughter Abroad	191923	31744	223667	85.81	14.19	100.00
15	Percentage House Holds Of Old Men Having Son/Daughter Abroad	10.59	9.1	10.35			
16	Average No. Of Old Men Per 1000hh In House Holds With Old Person	1213	1200	1211			



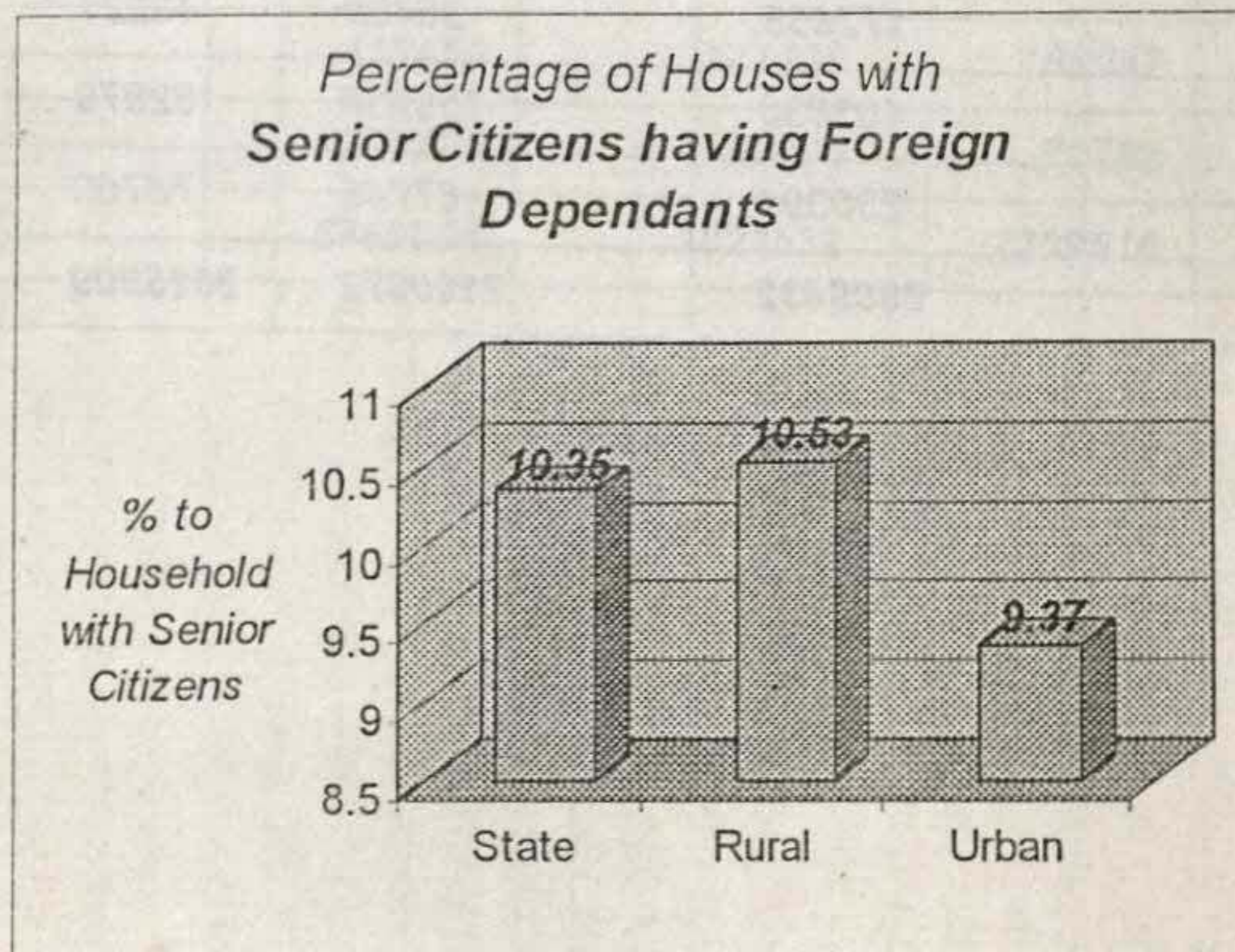
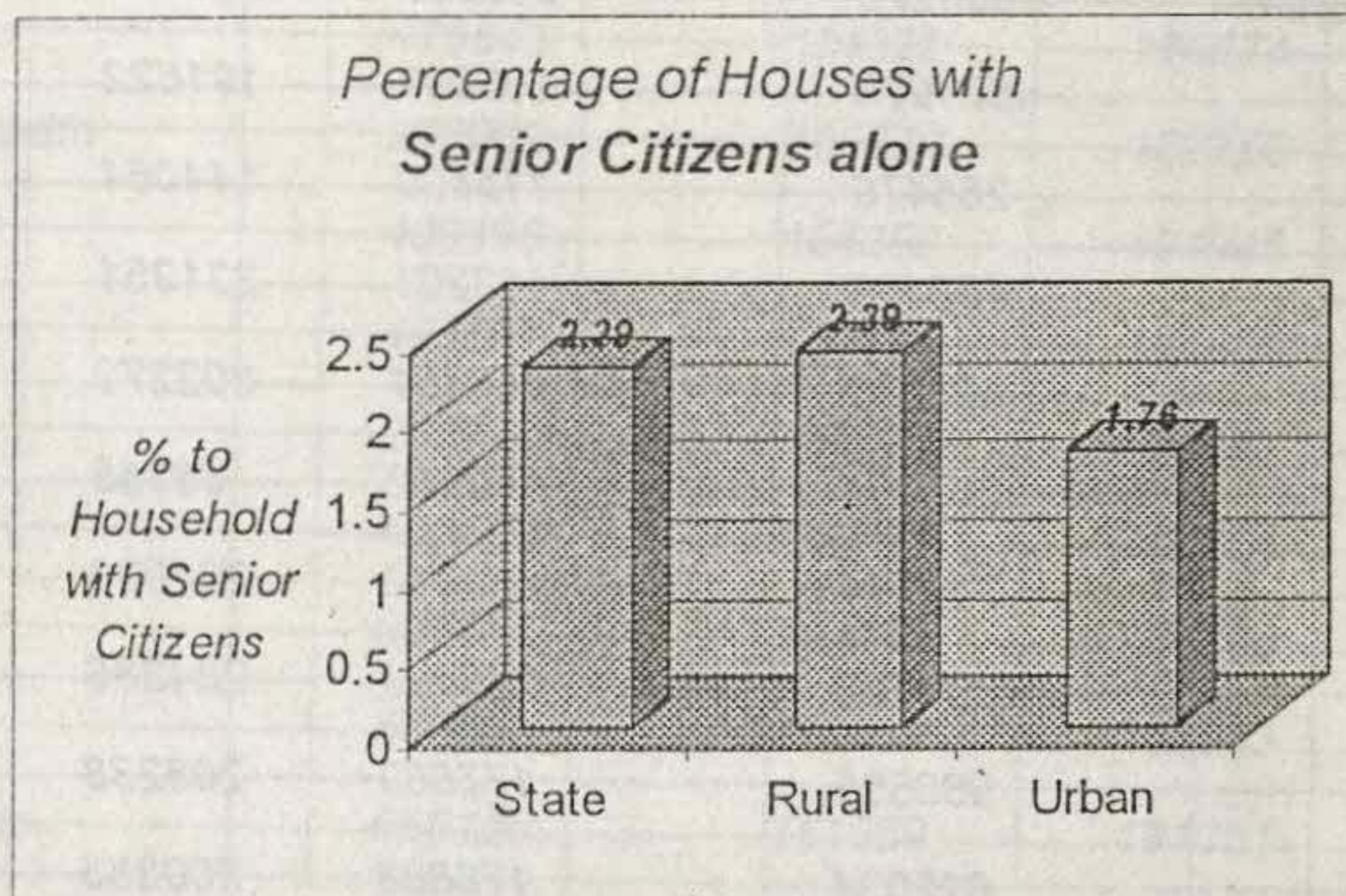
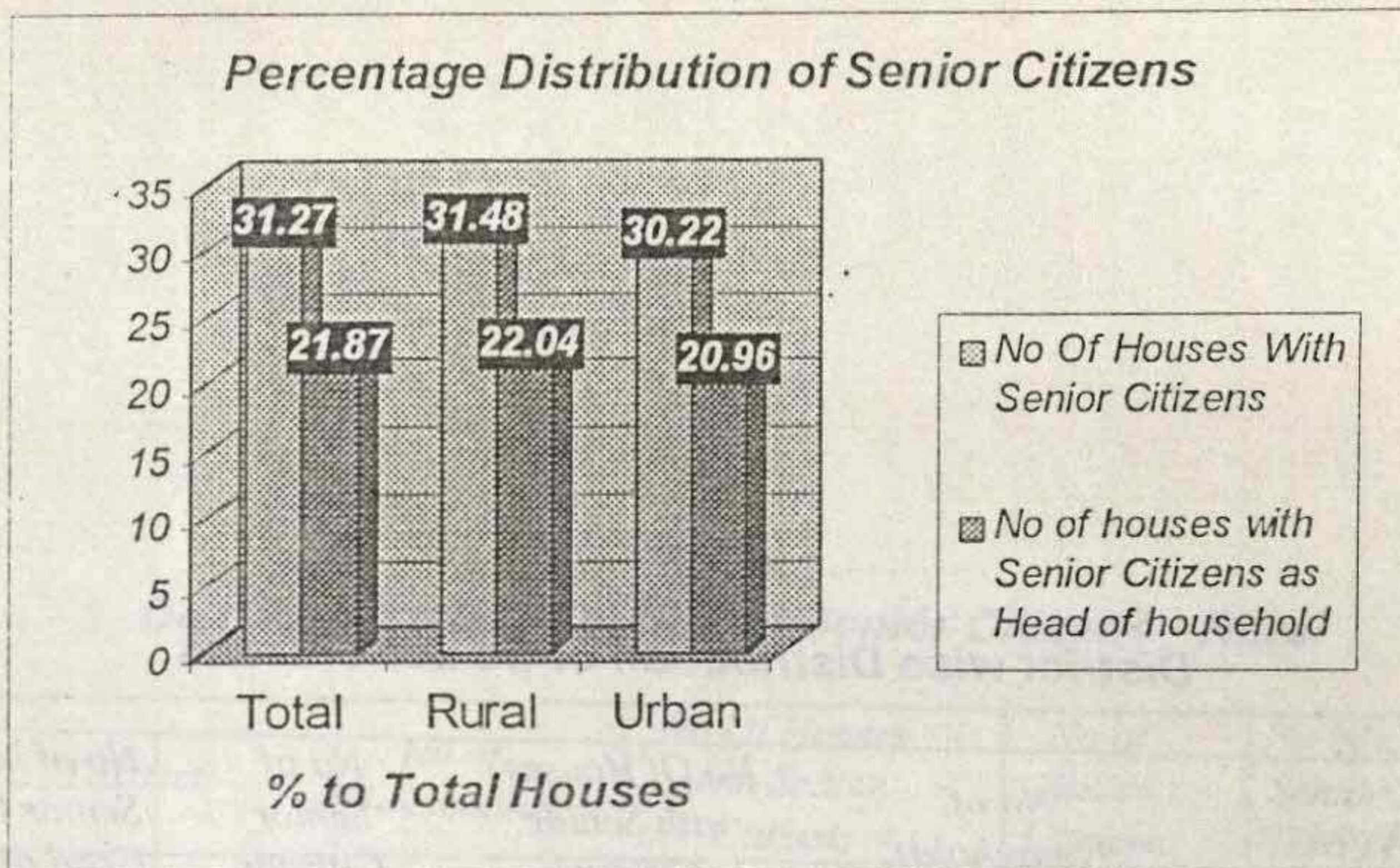


Table 1
District wise Distribution of Senior Citizens

<i>District</i>	<i>No of Households</i>	<i>No Of Houses with Senior Citizens</i>	<i>No of Senior Citizens</i>	<i>No of houses with Senior Citizens as Head of household</i>
Thiruvananthapuram	800270	219320	255493	159341
Kollam	574075	160099	191622	90868
Pathanamthitta	286479	115800	144064	75207
Alappuzha	482193	183201	231351	123014
Kottayam	438570	150481	202270	93274
Idukki	297664	69362	88365	41303
Ernakulam	745794	233342	294024	152329
Thrissur	639563	230490	284386	175275
Palakkad	580535	177669	208238	131223
Malappuram	612034	178888	200385	134900
Kozhikode	585190	182059	210848	135333
Wayanad	172838	36458	43221	25421
Kannur	463836	155957	182879	125242
Kasaragod	230391	67746	78763	48215
Total	6909432	2160872	2615909	1510945

Table 1
District wise Distribution of Senior Citizens - Rural

<i>District</i>	<i>No of Households</i>	<i>No Of Houses with Senior Citizens</i>	<i>No of Senior Citizens</i>	<i>No of houses with Senior Citizens as Head of household</i>
Thiruvananthapuram	578733	158505	184703	114910
Kollam	479643	134322	160974	78365
Pathanamthitta	262032	105574	132755	68059
Alappuzha	409195	154350	194945	105145
Kottayam	403591	137188	184420	84102
Idukki	286777	66623	84767	40071
Ernakulam	493500	160057	203404	104499
Thrissur	527546	191250	234780	143989
Palakkad	530555	159819	186953	118038
Malappuram	555100	161559	181381	121812
Kozhikode	476314	155862	181556	115651
Wayanad	165777	35482	42139	24907
Kannur	413456	141135	165947	112967
Kasaragod	207585	60806	70792	43763
Total	5789804	1822532	2209516	1276278

Table 1
District wise Distribution of Senior Citizens - Urban

<i>District</i>	<i>No of Households</i>	<i>No Of Houses with Senior Citizens</i>	<i>No of Senior Citizens</i>	<i>No of houses with Senior Citizens as Head of household</i>
Thiruvananthapuram	221537	60815	70790	44431
Kollam	94432	25777	30648	12503
Pathanamthitta	24447	10226	11309	7148
Alappuzha	72998	28851	36406	17869
Kottayam	34979	13293	17850	9172
Idukki	10887	2739	3598	1232
Ernakulam	252294	73285	90620	47830
Thrissur	112017	39240	49606	31286
Palakkad	49980	17850	21285	13185
Malappuram	56934	17329	19004	13088
Kozhikode	108876	26197	29292	19682
Wayanad	7061	976	1082	514
Kannur	50380	14822	16932	12275
Kasaragod	22806	6940	7971	4452
Total	1119628	338340	406393	234667

Table 1a
District wise Percentage Distribution of Senior Citizens

<i>District</i>	<i>No of House Holds</i>	<i>No Of Houses with Senior Citizens</i>	<i>No of Senior Citizens</i>	<i>No of houses with Senior Citizens as Head of household</i>
Thiruvananthapuram	11.58	10.15	9.77	10.55
Kollam	8.31	7.41	7.33	6.01
Pathanamthitta	4.15	5.36	5.51	4.98
Alappuzha	6.98	8.48	8.84	8.14
Kottayam	6.35	6.96	7.73	6.17
Idukki	4.31	3.21	3.38	2.73
Ernakulam	10.79	10.80	11.24	10.09
Thrissur	9.26	10.65	10.87	11.60
Palakkad	8.40	8.22	7.96	8.68
Malappuram	8.86	8.28	7.66	8.93
Kozhikode	8.47	8.43	8.06	8.96
Wayanad	2.50	1.69	1.65	1.68
Kannur	6.71	7.22	6.99	8.29
Kasaragod	3.33	3.14	3.01	3.19
<i>Total</i>	<i>100</i>	<i>100</i>	<i>100</i>	<i>100</i>

Table 1a
District wise Percentage Distribution of Senior Citizens - Rural

<i>District</i>	<i>No of Households</i>	<i>No Of Houses with Senior Citizens</i>	<i>No of Senior Citizens</i>	<i>No of houses with Senior Citizens as Head of household</i>
Thiruvananthapuram	10.00	8.70	8.36	9.00
Kollam	8.28	7.37	7.29	6.14
Pathanamthitta	4.53	5.79	6.01	5.33
Alappuzha	7.07	8.47	8.82	8.24
Kottayam	6.97	7.53	8.35	6.59
Idukki	4.95	3.66	3.84	3.14
Ernakulam	8.52	8.78	9.21	8.19
Thrissur	9.11	10.49	10.63	11.28
Palakkad	9.16	8.77	8.46	9.25
Malappuram	9.59	8.86	8.21	9.54
Kozhikode	8.23	8.55	8.20	9.07
Wayanad	2.86	1.95	1.91	1.95
Kannur	7.14	7.74	7.51	8.85
Kasaragod	3.59	3.34	3.20	3.43
Total	100	100	100	100

Table 1a
District wise Percentage Distribution of Senior Citizens - Urban

<i>District</i>	<i>No of Households</i>	<i>No Of Houses with Senior Citizens</i>	<i>No of Senior Citizens</i>	<i>No of houses with Senior Citizens as Head of household</i>
Thiruvananthapuram	19.79	17.97	17.42	18.93
Kollam	8.43	7.62	7.54	5.33
Pathanamthitta	2.18	3.02	2.78	3.05
Alappuzha	6.52	8.53	8.94	7.61
Kottayam	3.12	3.93	4.39	3.91
Idukki	0.97	0.81	0.89	0.52
Ernakulam	22.53	21.66	22.3	20.38
Thrissur	10.02	11.6	12.21	13.33
Palakkad	4.46	5.28	5.24	5.62
Malappuram	5.09	5.12	4.68	5.58
Kozhikode	9.72	7.74	7.21	8.39
Wayanad	0.63	0.29	0.27	0.22
Kannur	4.50	4.38	4.17	5.23
Kasaragod	2.04	2.05	1.96	1.9
Total	100	100	100	100

Table 1 b
Distribution of Senior Citizens per 100 Households

<i>Districts</i>	<i>No Of Houses With Senior Citizens</i>	<i>No of Senior Citizens</i>	<i>No of houses with Senior Citizens as Head of household</i>
Thiruvananthapuram	27.41	31.93	19.91
Kollam	27.89	33.38	15.83
Pathanamthitta	40.42	50.29	26.25
Alappuzha	37.99	47.98	25.51
Kottayam	34.31	46.12	21.27
Idukki	23.3	29.69	13.88
Ernakulam	31.29	39.42	20.43
Thrissur	36.04	44.47	27.41
Palakkad	30.6	35.87	22.60
Malappuram	29.23	32.74	22.04
Kozhikode	31.11	36.03	23.13
Wayanad	21.09	25.01	14.71
Kannur	33.62	39.43	27.00
Kasaragod	29.4	34.19	20.93
<i>Total</i>	<i>31.27</i>	<i>37.86</i>	<i>21.87</i>

Table 1 b
Distribution of Senior Citizens per 100 Households - Rural

<i>Districts</i>	<i>No Of Houses With Senior Citizens</i>	<i>No of Senior Citizens</i>	<i>No of houses with Senior Citizens as Head of household</i>
Thiruvananthapuram	27.39	31.92	19.86
Kollam	28.00	33.56	16.34
Pathanamthitta	40.29	50.66	25.97
Alappuzha	37.72	47.64	25.70
Kottayam	33.99	45.69	20.84
Idukki	23.23	29.56	13.97
Ernakulam	32.43	41.22	21.18
Thrissur	36.25	44.50	27.29
Palakkad	30.12	35.24	22.25
Malappuram	29.10	32.68	21.94
Kozhikode	32.72	38.12	24.28
Wayanad	21.40	25.42	15.02
Kannur	34.14	40.14	27.32
Kasaragod	29.29	34.10	21.08
Total	31.48	38.16	22.04

Table 1 b
Distribution of Senior Citizens per 100 Households - Urban

<i>Districts</i>	<i>No Of Houses With Senior Citizens</i>	<i>No of Senior Citizens</i>	<i>No of houses with Senior Citizens as Head of household</i>
Thiruvananthapuram	27.45	31.95	20.06
Kollam	27.30	32.46	13.24
Pathanamthitta	41.83	46.26	29.24
Alappuzha	39.52	49.87	24.48
Kottayam	38.00	51.03	26.22
Idukki	25.16	33.05	11.32
Ernakulam	29.05	35.92	18.96
Thrissur	35.03	44.28	27.93
Palakkad	35.71	42.59	26.38
Malappuram	30.44	33.38	22.99
Kozhikode	24.06	26.90	18.08
Wayanad	13.82	15.32	7.28
Kannur	29.42	33.61	24.36
Kasaragod	30.43	34.95	19.52
<i>Total</i>	<i>30.22</i>	<i>36.30</i>	<i>20.96</i>

Table 2
Sex wise Distribution of Senior Citizens

<i>District</i>	<i>Number of Senior Citizens</i>			<i>Sex Ratio</i>
	<i>Male</i>	<i>Female</i>	<i>Total</i>	
<i>Thiruvananthapuram</i>	125204	130289	255493	1041
<i>Kollam</i>	91596	100026	191622	1092
<i>Pathanamthitta</i>	71570	72494	144064	1013
<i>Alappuzha</i>	106866	124485	231351	1165
<i>Kottayam</i>	94019	108251	202270	1151
<i>Idukki</i>	44809	43556	88365	972
<i>Ernakulam</i>	142920	151104	294024	1057
<i>Thrissur</i>	129013	155373	284386	1204
<i>Palakkad</i>	97652	110586	208238	1132
<i>Malappuram</i>	99697	100688	200385	1010
<i>Kozhikode</i>	97580	113268	210848	1161
<i>Wayanad</i>	21540	21681	43221	1007
<i>Kannur</i>	82305	100574	182879	1222
<i>Kasaragod</i>	37594	41169	78763	1095
<i>Total</i>	1242365	1373544	2615909	1106

Table 2
Sex wise Distribution of Senior Citizens - Rural

<i>District</i>	<i>Number of Senior Citizens</i>			<i>Sex Ratio</i>
	<i>Male</i>	<i>Female</i>	<i>Total</i>	
<i>Thiruvananthapuram</i>	89051	95652	184703	1074
<i>Kollam</i>	77103	83871	160974	1088
<i>Pathanamthitta</i>	65470	67285	132755	1028
<i>Alappuzha</i>	90715	104230	194945	1149
<i>Kottayam</i>	85963	98457	184420	1145
<i>Idukki</i>	43246	41521	84767	960
<i>Ernakulam</i>	98710	104694	203404	1061
<i>Thrissur</i>	106813	127967	234780	1198
<i>Palakkad</i>	87627	99326	186953	1134
<i>Malappuram</i>	90745	90636	181381	999
<i>Kozhikode</i>	84874	96682	181556	1139
<i>Wayanad</i>	20999	21140	42139	1007
<i>Kannur</i>	74864	91083	165947	1217
<i>Kasaragod</i>	34081	36711	70792	1077
<i>Total</i>	1050261	1159255	2209516	1104

Table 2
Sex wise Distribution of Senior Citizens - Urban

<i>District</i>	<i>Number of Senior Citizens</i>			<i>Sex Ratio</i>
	<i>Male</i>	<i>Female</i>	<i>Total</i>	
Thiruvananthapuram	36153	34637	70790	958
Kollam	14493	16155	30648	1115
Pathanamthitta	6100	5209	11309	854
Alappuzha	16151	20255	36406	1254
Kottayam	8056	9794	17850	1216
Idukki	1563	2035	3598	1302
Ernakulam	44210	46410	90620	1050
Thrissur	22200	27406	49606	1235
Palakkad	10025	11260	21285	1123
Malappuram	8952	10052	19004	1123
Kozhikode	12706	16586	29292	1305
Wayanad	541	541	1082	1000
Kannur	7441	9491	16932	1276
Kasaragod	3513	4458	7971	1269
<i>Total</i>	<i>192104</i>	<i>214289</i>	<i>406393</i>	<i>1115</i>

Table 3
District wise Distribution of Senior Citizens Per 1000 Households

<i>District</i>	<i>No Of Houses With Senior Citizens</i>	<i>No of Senior Citizens</i>	<i>No of houses with Senior Citizens as Head of household</i>
Thiruvananthapuram	274	319	199
Kollam	279	334	158
Pathanamthitta	404	503	263
Alappuzha	380	480	255
Kottayam	343	461	213
Idukki	233	297	139
Ernakulam	313	394	204
Thrissur	360	445	274
Palakkad	306	359	226
Malappuram	292	327	220
Kozhikode	311	360	231
Wayanad	211	250	147
Kannur	336	394	270
Kasaragod	294	342	209
<i>State</i>	<i>313</i>	<i>379</i>	<i>219</i>

Table 3
District wise Distribution of Senior Citizens Per 1000 Households-Rural

<i>District</i>	<i>No Of Houses With Senior Citizens</i>	<i>No of Senior Citizens</i>	<i>No of houses with Senior Citizens as Head of household</i>
Thiruvananthapuram	274	319	199
Kollam	280	336	163
Pathanamthitta	403	507	260
Alappuzha	377	476	257
Kottayam	340	457	208
Idukki	232	296	140
Ernakulam	324	412	212
Thrissur	363	445	273
Palakkad	301	352	222
Malappuram	291	327	219
Kozhikode	327	381	243
Wayanad	214	254	150
Kannur	341	401	273
Kasaragod	293	341	211
State	315	382	220

Table 3
District wise Distribution of Senior Citizens Per 1000 Households - Urban

<i>District</i>	<i>No Of Houses With Senior Citizens</i>	<i>No of Senior Citizens</i>	<i>No of houses with Senior Citizens as Head of household</i>
Thiruvananthapuram	275	320	201
Kollam	273	325	132
Pathanamthitta	418	463	292
Alappuzha	395	499	245
Kottayam	380	510	262
Idukki	252	330	113
Ernakulam	290	359	190
Thrissur	350	443	279
Palakkad	357	426	264
Malappuram	304	334	230
Kozhikode	241	269	181
Wayanad	138	153	73
Kannur	294	336	244
Kasaragod	304	350	195
<i>State</i>	<i>302</i>	<i>363</i>	<i>210</i>

Table 4
District wise Distribution Residential Status of Senior Citizens

<i>District</i>	<i>No Of Houses With Senior Citizens</i>	<i>No of houses with Senior Citizens alone</i>	<i>% of alone</i>
Thiruvananthapuram	219320	7171	3.27
Kollam	160099	3577	2.23
Pathanamthitta	115800	3276	2.83
Alappuzha	183201	4656	2.54
Kottayam	150481	3183	2.12
Idukki	69362	1234	1.78
Ernakulam	233342	4514	1.93
Thrissur	230490	6111	2.65
Palakkad	177669	5727	3.22
Malappuram	178888	2965	1.66
Kozhikode	182059	2710	1.49
Wayanad	36458	790	2.17
Kannur	155957	2724	1.75
Kasaragod	67746	944	1.39
<i>State</i>	<i>2160872</i>	<i>49582</i>	<i>2.29</i>

Table 4
District wise Distribution Residential Status of Senior Citizens Rural

<i>District</i>	<i>No Of Houses With Senior Citizens</i>	<i>No of houses with Senior Citizens alone</i>	<i>% of alone</i>
Thiruvananthapuram	158505	5795	3.66
Kollam	134322	3114	2.32
Pathanamthitta	105574	3074	2.91
Alappuzha	154350	4190	2.71
Kottayam	137188	2840	2.07
Idukki	66623	1229	1.84
Ernakulam	160057	3391	2.12
Thrissur	191250	5222	2.73
Palakkad	159819	5167	3.23
Malappuram	161559	2708	1.68
Kozhikode	155862	2710	1.74
Wayanad	35482	764	2.15
Kannur	141135	2563	1.82
Kasaragod	60806	863	1.42
<i>State</i>	<i>1822532</i>	<i>43630</i>	<i>2.39</i>

Table 4
District wise Distribution Residential Status of Senior Citizens Urban

<i>District</i>	<i>No Of Houses With Senior Citizens</i>	<i>No of houses with Senior Citizens alone</i>	<i>% of alone</i>
Thiruvananthapuram	60815	1376	2.26
Kollam	25777	463	1.80
Pathanamthitta	10226	202	1.98
Alappuzha	28851	466	1.62
Kottayam	13293	343	2.58
Idukki	2739	5	0.18
Ernakulam	73285	1123	1.53
Thrissur	39240	889	2.27
Palakkad	17850	560	3.14
Malappuram	17329	257	1.48
Kozhikode	26197	0	0.00
Wayanad	976	26	2.66
Kannur	14822	161	1.09
Kasaragod	6940	81	1.17
<i>State</i>	<i>338340</i>	<i>5952</i>	<i>1.76</i>

Table 5
District wise Distribution of Senior Citizens having Son/Daughter abroad

<i>District</i>	<i>No Of Houses With Senior Citizens</i>	<i>No of houses with Senior Citizens having Son/Daughter abroad</i>	<i>% of Senior Citizens houseshaving Son/Daughter abroad</i>
Thiruvananthapuram	219320	14683	6.69
Kollam	160099	12080	7.55
Pathanamthitta	115800	17229	14.88
Alappuzha	183201	19656	10.73
Kottayam	150481	13158	8.74
Idukki	69362	1209	1.74
Ernakulam	233342	16725	7.17
Thrissur	230490	33038	14.33
Palakkad	177669	11078	6.24
Malappuram	178888	34639	19.36
Kozhikode	182059	22881	12.57
Wayanad	36458	1158	3.18
Kannur	155957	19315	12.38
Kasaragod	67746	6818	10.06
<i>State</i>	<i>2160872</i>	<i>223667</i>	<i>10.35</i>

Table 5
District wise Distribution of Senior Citizens
having Son/Daughter abroad - Rural

District	No Of Houses With Senior Citizens	No of houses with Senior Citizens having Son/Daughter abroad	% of Senior Citizens houses having Son/Daughter abroad
Thiruvananthapuram	158505	11310	7.14
Kollam	134322	9811	7.30
Pathanamthitta	105574	15229	14.42
Alappuzha	154350	15660	10.15
Kottayam	137188	11559	8.43
Idukki	66623	1144	1.72
Ernakulam	160057	9145	5.71
Thrissur	191250	32118	16.79
Palakkad	159819	9818	6.14
Malappuram	161559	31728	19.64
Kozhikode	155862	20018	12.84
Wayanad	35482	1121	3.16
Kannur	141135	17139	12.14
Kasaragod	60806	6163	10.14
State	1822532	191963	10.53

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Table 5
District wise Distribution of Senior Citizens
having Son/Daughter abroad -Urban

<i>District</i>	<i>No Of Houses With Senior Citizens</i>	<i>No of houses with Senior Citizens having Son/Daughter abroad</i>	<i>% of Senior Citizens houses having Son/Daughter abroad</i>
Thiruvananthapuram	60815	3373	5.55
Kollam	25777	2269	8.80
Pathanamthitta	10226	2000	19.56
Alappuzha	28851	3996	13.85
Kottayam	13293	1599	12.03
Idukki	2739	65	2.37
Ernakulam	73285	7580	10.34
Thrissur	39240	920	2.34
Palakkad	17850	1260	7.06
Malappuram	17329	2911	16.80
Kozhikode	26197	2863	10.93
Wayanad	976	37	3.79
Kannur	14822	2176	14.68
Kasaragod	6940	655	9.44
<i>State</i>	<i>338340</i>	<i>31704</i>	<i>9.37</i>