



A JOINT INITIATIVE OF HELPAGE INDIA AND ONGC

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MOBILE HEALTHCARE PROGRAMME FOR THE AGED IN 20 LOCATIONS ACROSS INDIA



Analysis & Findings of Baseline Survey Conducted for implementation of Mobile Health Care Programme for the Aged in Operational Area of Malkipuram 2 MMU under ONGC Rajahmundry Asset

Project Implemented by

HelpAge India | Fighting isolation,
poverty, neglect

Study conducted by

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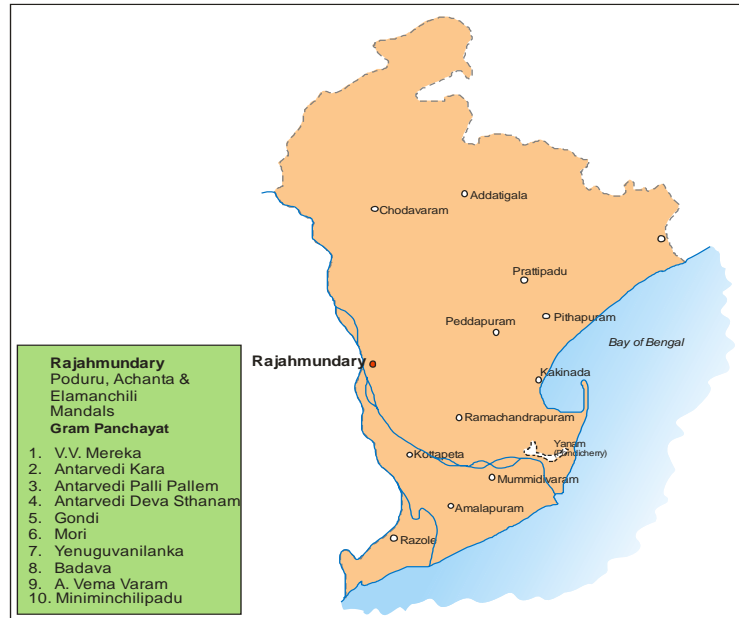
Analysis & Findings of Baseline Survey Conducted for implementation of Mobile Health Care Programme for the Aged

Unit: Malkipuram-2 (MMU MIS Location Code: 1303)

Background

Administratively Malkipuram is a constituent Mandal of East Godavari District headquartered Kakinada. ONGC's Rajahmundry Asset is located in East Godavari District and has its operations spread across many villages of Godavari and the adjoining West Godavari and Krishna Districts. achieving operational efficiency, Mobile Medicare Units (MMUs) operating out of Malkipuram base of which data related to Malkipuram-2 is detailed below.

Malkipuram-2 MMU has included villages for operation which belong to Sakhinetipalli Mandal of East Godavari as well as villages from West Godavari District that belong to Achanta Vema Varam, Elamanchili and Poduru Mandals. After villages were identified in consultation with ONGC senior officials, survey was accordingly organized to locate all households with elders.



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Demography

Out of the total 4246 surveyed households, almost 91.3% belonged to the Below Poverty Line (BPL) category and 8.7% belonged to the Above Poverty Line (APL) category. Out of the total members found in the surveyed households a total percentage of almost 46.5% are elders. Elder males (45%) are less than elder females (47.8%). For details please see Table No. 1.1 and 2.1.

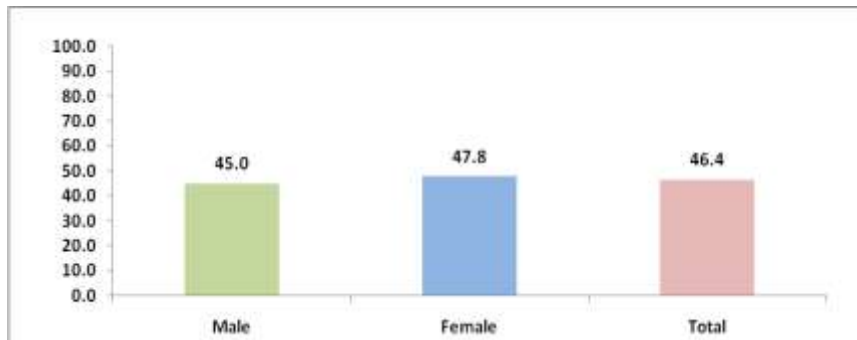


Figure-1: Percentage of Elders in the Surveyed Households

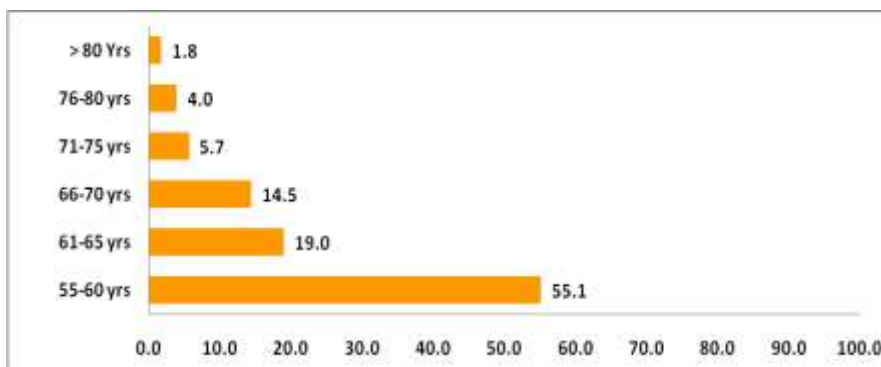


Figure-2: Percentage of Elders in Various Age Groups

While looking at data on percentage of elders in various age groups it becomes clear that as the age increases lesser and lesser elderly persons remain alive. The rate of decrease is lesser as the age group increases.

Educational Status of Elders

Available data on educational status reveal that majority of them are illiterates (64.7%). Among the rest, literates constitute 28.4% followed distantly by more than 5.4% matriculates. All other categories like diploma, graduate, etc. are below 1% level. Details are available in Table 3.1 to Table 3.8.

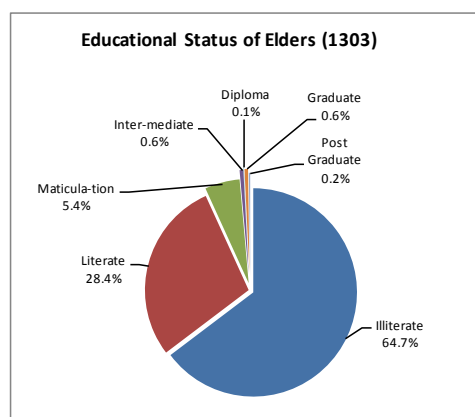


Figure-3: Educational Achievements among Elders

Working & Non-working Elders

56% of the elderly persons don't work. Among the working elders working elder men are way higher to working elder women in percentage terms. Among non-working elders percentage of women are much higher than that of non-working men.

Disability

Out of the total elders, 8.5% elders have disability of some kind or the other. Highest figure of disability reported is related to leg (almost 2.5%) and followed by hand (more than 1.5%) mental problem 1.3% and hearing impaired with 1.2%. Blindness was reported at 1.1% and disability related to speaking at below 1%. Further details are available in Table 5.1 to Table 5.7.

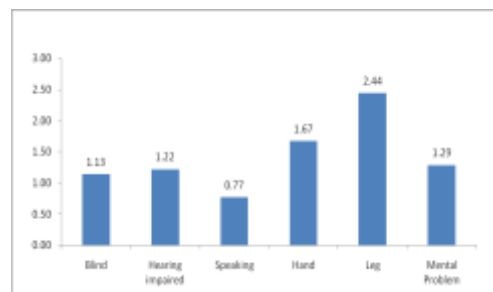


Figure-4: Disability in Elders

Habits among Elders

More than 60.5% of all elders have reported consumption of one intoxicant or the other. Out of all elders, highest percentage of them, i.e. 13.5% consume locally brewed alcohol, more than 13% are chewing Tobacco and more than 10% are cigarettes smokers. More than 2% are consuming foreign liquor while consumption of Gutkha, Beedi and Opium is reported at less than 0.3%.

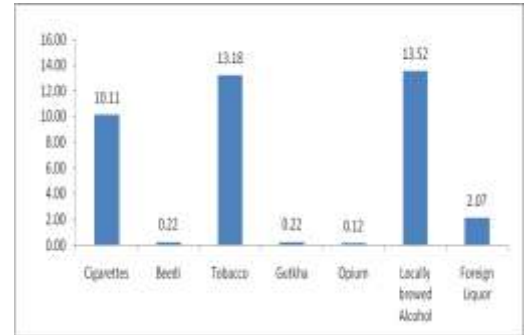


Figure-5: Habits in Elders

Disease Profile of Elders

Among the diseases reported by the surveyed elders, joint pain was reported by highest percentage of men (more than 55.5%) and women (more than 42.5%) followed by hyper-tension (more than 36.5% for men and almost 39% for women), diabetes (more than 14% for men and almost 10.5% for women), Ulcer (almost 36.5% for men and more than 6.5% for women), asthma (almost 6.5% for men and almost 7% for women), heart problem (more than 5.5% for men and more than 5% for women) and allergies (more than 3% for men and more than 2% for women). Tuberculosis was reported at less than 1% for men as well as women. Female percentage is more than males only in case of hypertension. The picture is clear from the figure given below. Further details are available in Table 7.1 to Table 7.9.

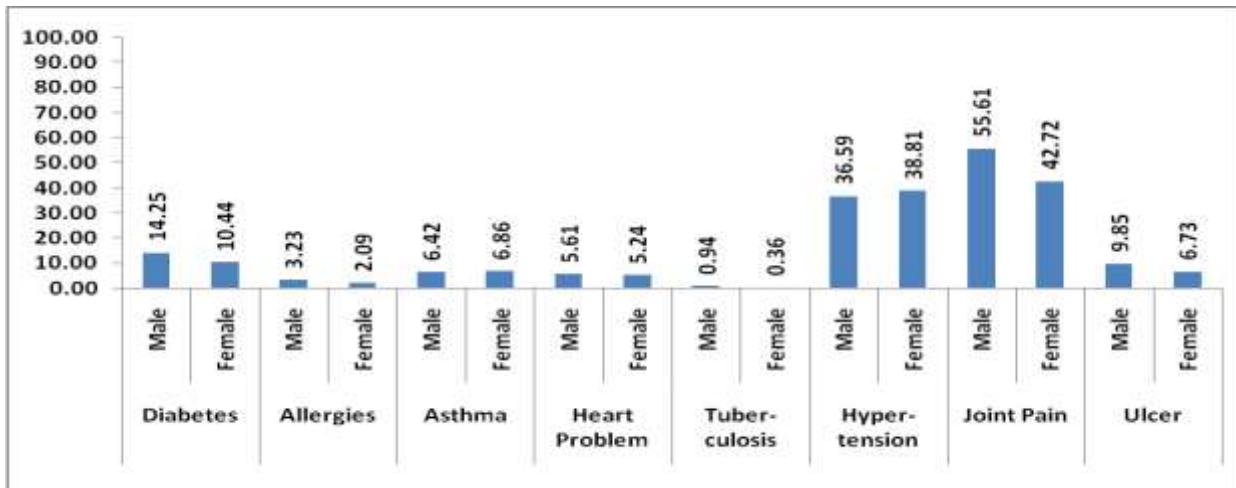


Figure-6: Disease Profile of Elders

Further details on all the aspects related to elders are available in the tables presented below.

Region: South	District: East & West Godavari (A.P.)
MMU MIS Location Code: 1303	Mandal/Block(s): Achanta, Elamanchili, Poduru & Sakhinetipalli
Unit Name: Malkipuram-2	
ONGC Asset: Rajahmundry-II	No. of Identified Site(s): 10

1. Total elderly households: Malkipuram-2 (1303)

Table-1.1: Status of Total Elderly Households

District	Block	Site/ Village	Family Status			Caste wise Family Distribution					
			BPL	APL	Total	Gen	SC	ST	OBC	Other	Total
West Godavari	Achanta	Achanta Vemavaram	958	90	1048	181	228	0	625	14	1048
East Godavari	S K Palli Mandal	Antarvedi Devasthanam	233	14	247	87	114	0	45	1	247
East Godavari	S K Palli Mandal	Antarvedi Kara	612	49	661	42	215	0	59	345	661
East Godavari	Sakhineti Palli	Antarvedi Pallipalem	123	136	259	1	8	0	250	0	259
West Godavari	Elamanchili	Badava	299	23	322	295	22	0	2	3	322
West Godavari	Elamanchili	Enuguvani Lanka	571	6	577	371	100	0	94	12	577
East Godavari	Sakhineti Palli	Gondi	393	4	397	75	140	0	182	0	397
West Godavari	Elamanchili	Miniminchilipadu	47	1	48	2	11	0	20	15	48
East Godavari	Sakhineti Palli	Mori	315	19	334	77	55	0	198	4	334
East Godavari	Sakhineti Palli	V.V. meraka	327	26	353	107	64	0	181	1	353
		TOTAL	3878	368	4246	1238	957	0	1656	395	4246
		Percentage	91.3	8.7	100	29.2	22.5	0.0	39.0	9.3	100

Total HHs Surveyed - 4261

Non-Elder Households - 15

2. Overview of Family Members: Malkipuram-2 (1303)

Table-2.1: Overall Family Members

Family Members	Male	Female	Total
Elder Members >=55 yrs	2976	3017	5993
Other Members (all <=54 yrs)	3639	3291	6930
Total Members	6615	6308	12923
Percentage of Elders	44.99	47.83	46.37

Table-2.2: Sitewise status of Elders by Age group

Site	Elders 55-60 yrs		Elders 61-65 yrs		Elders 66-70 yrs		Elders 71-75 yrs		Elders 76-80 yrs		Elders Above 80 Yrs	
	M	F	M	F	M	F	M	F	M	F	M	F
Chintalamori	305	212	81	56	53	31	20	16	12	11	8	7
Gollapalem	51	44	12	12	9	3	2	0	0	2	2	1
Gudapalli	195	170	49	48	37	45	15	13	7	11	4	5
Karavaka	70	110	22	20	56	35	6	7	2	12	3	1
Kesavadesupalem	189	165	54	73	61	57	30	21	7	14	4	4
Kesnapalli (Main)	162	146	49	56	33	30	14	6	6	4	3	4
Padamatipalem	135	131	48	45	27	26	18	9	7	3	4	3
Sankaraguptam	159	203	71	80	60	43	25	17	15	12	8	9
Tatipaka	88	153	87	88	63	37	29	17	9	9	7	6
Turupupalem	123	128	55	28	38	26	18	12	6	5	2	0
Total	1477	1462	528	506	437	333	177	118	71	83	45	40
Percentage	54.0	57.5	19.3	19.9	16.0	13.1	6.5	4.6	2.6	3.3	1.6	1.6

Table-2.3: Total Elders by Age group

Total Elders by Age	Elders 55-60 yrs	Elders 61-65 yrs	Elders 66-70 yrs	Elders 71-75 yrs	Elders 76-80 yrs	Elders above 80 Yrs	Total
Total Elders by Age	3305	1136	866	341	239	106	5993
%age Elder by Age	55.1	19.0	14.5	5.7	4.0	1.8	100

3. Educational Status of Elders: Unit - Malkipuram-2 (1303)

Table-3.1: Summary of Educational Status

Site	Illiterate	Literate	Maticulation	Intermediate	Diploma	Graduate	Post Graduate
Achanta Vemavaram	941	335	187	13	0	6	3
Antarvedi Devasthanam	195	106	20	5	1	1	1
Antervedi Kara	663	265	11	1	0	6	3
Antervedi Pallipalem	249	65	0	0	1	0	0
Badava	325	126	4	0	0	0	0
Enuguvani Lanka	665	144	27	5	0	1	1
Gondi	411	105	38	3	0	0	0
Miniminchilipadu	55	14	0	0	0	0	0
Mori	166	275	21	4	1	10	1
V.V. meraka	209	269	18	4	0	9	4
Total	3879	1704	326	35	3	33	13
Percentage	64.7	28.4	5.4	0.6	0.1	0.6	0.2

Sitewise Educational Status of Elders under age category

Table-3.2: Illiterate Elders

Site	Elders 55-60 yrs		Elders 61-65 Yrs		Elders 66-70 Yrs		Elders 71-75 Yrs		Elders 76-80 Yrs		Elders above 80 Yrs		Total Elders	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Achanta Vemavaram	182	281	58	130	62	93	23	43	20	29	9	11	354	587
Antarvedi Devasthanam	26	73	24	22	21	10	5	3	4	3	1	3	81	114
Antervedi Kara	146	219	48	59	55	50	21	26	17	14	4	4	291	372
Antervedi Pallipalem	60	80	15	23	15	19	10	3	7	14	2	1	109	140
Badava	83	91	33	36	25	28	9	6	4	6	0	4	154	171
Enuguvani Lanka	175	232	65	50	49	48	8	14	9	7	4	4	310	355
Gondi	82	149	48	47	24	25	7	8	8	8	2	3	171	240
Miniminchilipadu	6	15	11	5	6	5	5	1	0	0	0	1	28	27
Mori	28	47	6	26	11	21	4	7	3	10	0	3	52	114
V.V. meraka	32	57	14	25	10	26	7	10	3	10	8	7	74	135
Total	820	1244	322	423	278	325	99	121	75	101	30	41	1624	2255
%age	52.2	71.7	55.4	76.2	59.0	82.3	54.7	75.6	60.5	87.8	62.5	70.7	54.6	74.7

Table-3.3: Literate Elders

Site	Elders 55-60 yrs		Elders 61-65 Yrs		Elders 66-70 Yrs		Elders 71-75 Yrs		Elders 76-80 Yrs		Elders above 80 Yrs		Total Elders	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Achanta Vemavaram	121	73	34	24	34	16	13	7	5	2	3	3	210	125
Antarvedi Devasthanam	34	25	11	5	10	4	5	5	4	1	1	1	65	41
Antervedi Kara	107	74	26	12	25	5	9	0	3	1	1	2	171	94
Antervedi Pallipalem	35	8	10	3	4	1	2	0	2	0	0	0	53	12
Badava	44	34	20	4	8	3	7	3	3	0	0	0	82	44
Enuguvani Lanka	59	46	11	6	9	3	3	1	5	1	0	0	87	57
Gondi	35	35	16	4	10	1	3	0	0	0	0	1	64	41
Miniminchilipadu	3	2	2	4	1	0	1	1	0	0	0	0	7	7
Mori	52	73	32	29	29	16	15	13	6	4	3	3	137	138
V.V. meraka	63	63	34	28	28	15	12	7	10	3	2	4	149	120
Total	553	433	196	119	158	64	70	37	38	12	10	14	1025	679
%age	35.2	25.0	33.7	21.4	33.5	16.2	38.7	23.1	30.6	10.4	20.8	24.1	34.4	22.5

Table-3.4: Elders with Matriculation

Site	Elders 55-60 yrs		Elders 61-65 Yrs		Elders 66-70 Yrs		Elders 71-75 Yrs		Elders 76-80 Yrs		Elders above 80 Yrs		Total Elders	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Achanta Vemavaram	81	40	26	6	14	4	4	0	4	2	3	3	132	55
Antarvedi Devasthanam	12	1	2	1	3	0	1	0	0	0	0	0	18	2
Antervedi Kara	6	3	0	0	2	0	0	0	0	0	0	0	8	3
Antervedi Pallipalem	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Badava	2	0	0	0	1	0	0	1	0	0	0	0	3	1
Enuguvani Lanka	17	2	4	0	3	0	0	0	0	0	1	0	25	2
Gondi	28	1	5	0	1	0	2	0	1	0	0	0	37	1
Miniminchilipadu	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mori	8	2	5	0	1	1	1	0	1	0	2	0	18	3
V.V. meraka	7	2	2	2	0	0	2	0	2	0	1	0	14	4
Total	161	51	44	9	25	5	10	1	8	2	7	3	255	71
%age	10.2	2.9	7.6	1.6	5.3	1.3	5.5	0.6	6.5	1.7	14.6	5.2	8.6	2.4

Table-3.5: Elders with Intermediate

Site	Elders 55-60 yrs		Elders 61-65 Yrs		Elders 66-70 Yrs		Elders 71-75 Yrs		Elders 76-80 Yrs		Elders above 80 Yrs		Total Elders	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Achanta Vemavaram	7	0	3	0	3	0	0	0	0	0	0	0	13	0
Antarvedi Devasthanam	3	1	1	0	0	0	0	0	0	0	0	0	4	1
Antervedi Kara	1	0	0	0	0	0	0	0	0	0	0	0	1	0
Antervedi Pallipalem	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Badava	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Enuguvani Lanka	2	0	3	0	0	0	0	0	0	0	0	0	5	0
Gondi	3	0	0	0	0	0	0	0	0	0	0	0	3	0
Miniminchilipadu	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mori	1	0	2	0	0	0	0	0	1	0	0	0	4	0
V.V. meraka	1	0	2	0	1	0	0	0	0	0	0	0	4	0
Total	18	1	11	0	4	0	0	0	1	0	0	0	34	1
%age	1.1	0.1	1.9	0.0	0.8	0.0	0.0	0.0	0.8	0.0	0.0	0.0	1.1	0.0

Table-3.6: Elders with Graduation

Site	Elders 55-60 yrs		Elders 61-65 Yrs		Elders 66-70 Yrs		Elders 71-75 Yrs		Elders 76-80 Yrs		Elders above 80 Yrs		Total Elders	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Achanta Vemavaram	2	0	2	0	1	0	1	0	0	0	0	0	6	0
Antarvedi Devasthanam	0	0	0	0	1	0	0	0	0	0	0	0	1	0
Antarvedi Kara	3	0	1	0	1	0	0	0	1	0	0	0	6	0
Antarvedi Pallipalem	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Badava	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Enuguvani Lanka	1	0	0	0	0	0	0	0	0	0	0	0	1	0
Gondi	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Miniminchilipadu	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mori	4	2	2	0	0	0	1	0	0	0	1	0	8	2
V.V. meraka	4	1	1	0	2	1	0	0	0	0	0	0	7	2
Total	14	3	6	0	5	1	2	0	1	0	1	0	29	4
%age	0.9	0.2	1.0	0.0	1.1	0.3	1.1	0.0	0.8	0.0	2.1	0.0	1.0	0.1

Table-3.7: Elders with Post-Graduation

Site	Elders 55-60 yrs		Elders 61-65 Yrs		Elders 66-70 Yrs		Elders 71-75 Yrs		Elders 76-80 Yrs		Elders above 80 Yrs		Total Elders	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Achanta Vemavaram	2	1	0	0	0	0	0	0	0	0	0	0	2	1
Antarvedi Devasthanam	0	0	0	1	0	0	0	0	0	0	0	0	0	1
Antarvedi Kara	1	0	1	0	0	0	0	0	1	0	0	0	3	0
Antarvedi Pallipalem	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Badava	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Enuguvani Lanka	0	0	0	1	0	0	0	0	0	0	0	0	0	1
Gondi	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Miniminchilipadu	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mori	0	0	1	0	0	0	0	0	0	0	0	0	1	0
V.V. meraka	1	1	0	1	1	0	0	0	0	0	0	0	2	2
Total	4	2	2	3	1	0	0	0	1	0	0	0	8	5
%age	0.3	0.1	0.3	0.5	0.2	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.3	0.2

Table-3.8: Elders with Diploma

Site	Elders 55-60 yrs		Elders 61-65 Yrs		Elders 66-70 Yrs		Elders 71-75 Yrs		Elders 76-80 Yrs		Elders above 80 Yrs		Total Elders	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Achanta Vemavaram	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Antarvedi Devasthanam	0	0	0	1	0	0	0	0	0	0	0	0	0	1
Antarvedi Kara	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Antarvedi Pallipalem	1	0	0	0	0	0	0	0	0	0	0	0	1	0
Badava	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Enuguvani Lanka	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Gondi	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Miniminchilipadu	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mori	0	0	0	0	0	0	0	1	0	0	0	0	0	1
V.V. meraka	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	1	0	0	1	0	0	0	1	0	0	0	0	1	2
%age	0.1	0.0	0.0	0.2	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.1

4. Occupation of Family Members: Unit – Malkipuram-2 (1303)

Table-4.1: Elders Category who are Not Economically Active

Category	Elders 55-60 yrs		Elders 61-65 yrs		Elders 66-70 yrs		Elders 71-75 yrs		Elders 76-80 yrs		Elders above 80 Yrs	
	M	F	M	F	M	F	M	F	M	F	M	F
Nil	210	375	106	209	162	186	75	88	57	65	35	36
House wife	0	962	0	237	0	139	0	40	0	31	0	15
Pensioner	95	36	56	17	40	9	13	4	8	2	0	0
Others	18	0	8	0	5	0	1	0	1	0	0	0
Total	323	1373	170	463	207	334	89	132	66	98	35	51
%age	20.6	79.2	29.3	83.4	43.9	84.6	49.2	82.5	53.2	85.2	72.9	87.9

Table-4.2: Working Elders

Category	Elders 55-60 yrs		Elders 61-65 yrs		Elders 66-70 yrs		Elders 71-75 yrs		Elders 76-80 yrs		Elders above 80 Yrs	
	M	F	M	F	M	F	M	F	M	F	M	F
Daily wage	943	253	304	72	201	48	59	22	40	13	9	3
Business	37	0	11	1	6	1	2	0	1	1	0	0
Service	28	1	5	1	4	0	4	0	0	0	0	2
Farmers	238	107	90	18	53	12	27	6	17	3	3	2
Artisans	1	0	1	0	0	0	0	0	0	0	1	0
Total	1247	361	411	92	264	61	92	28	58	17	13	7
%age	79.4	20.8	70.7	16.6	56.1	15.4	50.8	17.5	46.8	14.8	27.1	12.1

5. Type of Disabilities in Elders: Unit: Malkipuram-2 (1303)

Table-5.1: Disabilities in Elders (Summary)

Disability in Elders	Blind	Hearing impaired	Speaking	Hand	Leg	Mental Problem	Others
Chintalamori	16	0	15	26	46	29	0
Gollapalem	11	43	0	0	6	8	0
Gudapalli	17	4	3	21	13	6	0
Karavaka	4	0	8	25	28	6	0
Kesavadesupalem	0	2	2	2	2	4	0
Kesnapalli (Main)	0	2	2	6	6	4	0
Padamatipalem	16	14	6	12	19	18	0
Sankaraguptam	0	0	0	0	0	0	0
Tatipaka	0	0	2	2	4	0	0
Turupupalem	4	8	8	6	22	2	0
Total	68	73	46	100	146	77	0
% with Total Elders	1.13	1.21	1.52	3.31	4.84	2.55	0.00

Villagewise disability in Elders with Age category

Table-5.2: Disability related to Hand in Elders

Village	55-60 yrs		61-65 Yrs		66-70 Yrs		71-75 Yrs		76-80 Yrs		> 80 Yrs		Total	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Chintalamori	7	6	0	1	3	2	1	2	1	1	2	0	14	12
Gollapalem	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Gudapalli	7	4	0	0	1	0	4	3	1	0	1	0	14	7
Karavaka	7	6	0	3	3	2	3	0	1	0	0	0	14	11
Kesavadesupalem	1	0	0	0	1	0	0	0	0	0	0	0	2	0
Kesnapalli (Main)	3	0	0	0	1	0	2	0	0	0	0	0	6	0
Padamatipalem	2	4	0	1	1	0	0	1	0	1	1	1	4	8
Sankaraguptam	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tatipaka	1	0	1	0	0	0	0	0	0	0	0	0	2	0
Turupupalem	2	1	0	1	1	0	1	0	0	0	0	0	4	2
Total	30	21	1	6	11	4	11	6	3	2	4	1	60	40
Percentage disability	1.9	1.2	0.2	1.1	2.3	1.0	6.1	3.8	2.4	1.7	8.3	1.7	2.0	1.3

Table-5.3: Blindness among Elders

Village	55-60 yrs		61-65 Yrs		66-70 Yrs		71-75 Yrs		76-80 Yrs		> 80 Yrs		Total	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Chintalamori	5	3	1	1	1	0	2	2	0	0	1	0	10	6
Gollapalem	5	2	0	0	0	0	0	0	1	1	2	0	8	3
Gudapalli	5	4	0	0	0	0	1	1	2	1	1	2	9	8
Karavaka	2	0	0	0	0	0	2	0	0	0	0	0	4	0
Kesavadesupalem	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Kesnapalli (Main)	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Padamatipalem	3	5	1	1	0	0	1	1	1	3	0	0	6	10
Sankaraguptam	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tatipaka	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Turupupalem	2	0	2	0	0	0	0	0	0	0	0	0	4	0
Total	22	14	4	2	1	0	6	4	4	5	4	2	41	27
Percentage disability	1.4	0.8	0.7	0.4	0.2	0.0	3.3	2.5	3.2	4.3	8.3	3.4	1.4	0.9

Table-5.4: Disability related to Hearing impaired in Elders

Village	55-60 yrs		61-65 Yrs		66-70 Yrs		71-75 Yrs		76-80 Yrs		> 80 Yrs		Total	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Chintalamori	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Gollapalem	11	15	0	0	0	1	2	5	3	3	1	2	17	26
Gudapalli	2	0	0	0	0	0	1	0	0	0	1	0	4	0
Karavaka	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Kesavadesupalem	0	1	0	1	0	0	0	0	0	0	0	0	0	2
Kesnapalli (Main)	1	0	0	0	1	0	0	0	0	0	0	0	2	0
Padamatipalem	4	3	0	0	0	1	1	1	2	0	1	1	8	6
Sankaraguptam	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tatipaka	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Turupupalem	3	1	1	0	1	0	1	1	0	0	0	0	6	2
Total	21	20	1	1	2	2	5	7	5	3	3	3	37	36
Percentage disability	1.3	1.2	0.2	0.2	0.4	0.5	2.8	4.4	4.0	2.6	6.3	5.2	1.2	1.2

Table-5.5: Disability related to Leg in Elders

Village	55-60 yrs		61-65 Yrs		66-70 Yrs		71-75 Yrs		76-80 Yrs		> 80 Yrs		Total	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Chintalamori	14	9	0	2	6	4	5	2	3	1	0	0	28	18
Gollapalem	2	1	0	0	0	0	0	1	2	0	0	0	4	2
Gudapalli	5	2	0	0	1	0	3	1	0	0	1	0	10	3
Karavaka	10	5	0	3	5	0	3	1	1	0	0	0	19	9
Kesavadesupalem	1	0	0	0	1	0	0	0	0	0	0	0	2	0
Kesnapalli (Main)	3	0	0	0	1	0	2	0	0	0	0	0	6	0
Padamatipalem	6	4	1	1	3	1	0	1	0	0	1	1	11	8
Sankaraguptam	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tatipaka	1	1	1	0	0	1	0	0	0	0	0	0	2	2
Turupupalem	9	2	0	1	6	1	3	0	0	0	0	0	18	4
Total	51	24	2	7	23	7	16	6	6	1	2	1	100	46
Percentage disability	3.2	1.4	0.3	1.3	4.9	1.8	8.8	3.8	4.8	0.9	4.2	1.7	3.4	1.5

Table-5.6: Mental Disability in Elders

Village	55-60 yrs		61-65 Yrs		66-70 Yrs		71-75 Yrs		76-80 Yrs		> 80 Yrs		Total	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Chintalamori	5	10	0	0	3	1	1	6	1	2	0	0	10	19
Gollapalem	3	1	0	0	2	1	1	0	0	0	0	0	6	2
Gudapalli	1	3	0	0	0	0	0	1	1	0	0	0	2	4
Karavaka	1	2	0	0	1	1	0	0	0	1	0	0	2	4
Kesavadesupalem	1	1	0	0	1	1	0	0	0	0	0	0	2	2
Kesnapalli (Main)	2	0	0	0	1	0	1	0	0	0	0	0	4	0
Padamatipalem	2	8	1	1	1	2	0	2	0	0	0	1	4	14
Sankaraguptam	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tatipaka	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Turupupalem	0	1	0	0	0	0	0	1	0	0	0	0	0	2
Total	15	26	1	1	9	6	3	10	2	3	0	1	30	47
Percentage disability	1.0	1.5	0.2	0.2	1.9	1.5	1.7	6.3	1.6	2.6	0.0	1.7	1.0	1.6

Table-5.7: Disability related to Speaking in Elders

Village	55-60 yrs		61-65 Yrs		66-70 Yrs		71-75 Yrs		76-80 Yrs		> 80 Yrs		Total	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Chintalamori	4	4	0	0	3	2	0	0	1	1	0	0	8	7
Gollapalem	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Gudapalli	2	0	0	0	0	0	1	0	0	0	0	0	3	0
Karavaka	3	1	0	1	3	0	0	0	0	0	0	0	6	2
Kesavadesupalem	0	1	0	0	0	1	0	0	0	0	0	0	0	2
Kesnapalli (Main)	1	0	0	0	1	0	0	0	0	0	0	0	2	0
Padamatipalem	0	3	0	2	0	1	0	0	0	0	0	0	0	6
Sankaraguptam	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tatipaka	1	0	1	0	0	0	0	0	0	0	0	0	2	0
Turupupalem	4	0	0	0	3	0	1	0	0	0	0	0	8	0
Total	15	9	1	3	10	4	2	0	1	1	0	0	29	17
Percentage disability	1.0	0.5	0.2	0.5	2.1	1.0	1.1	0.0	0.8	0.9	0.0	0.0	1.0	0.6

6. Habits in Elders: Unit- Malkipuram-2 (1303)

Table-6.1: Habits in Elders (Summary)

Site	Cigarettes		Beedi		Tobacco		Gutkha		Opium		Locally brewed		Foreign Liquor	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Achanta Vemavaram	36	0	7	0	219	35	0	0	0	0	101	3	1	0
Antarvedi Devasthanam	16	0	2	0	53	4	2	0	0	0	45	4	0	0
Antervedi Kara	138	11	0	0	60	5	1	0	0	0	120	5	0	0
Antervedi Pallipalem	14	0	3	0	46	13	5	0	5	1	111	8	0	0
Badava	9	0	0	0	129	7	0	0	0	0	53	4	119	4
Enuguvani Lanka	46	0	0	0	211	0	1	0	0	0	149	0	0	0
Gondi	116	48	1	0	0	0	3	0	0	0	131	20	0	0
Miniminchilipadu	14	0	0	0	8	0	0	0	0	0	20	2	0	0
Mori	64	7	0	0	0	0	1	0	0	0	12	0	0	0
V.V. meraka	80	7	0	0	0	0	0	0	1	0	20	2	0	0
TOTAL	533	73	13	0	726	64	13	0	6	1	762	48	120	4
% with Total Elders	17.91	2.42	0.44	0.00	24.40	2.12	0.44	0.00	0.20	0.03	25.60	1.59	4.03	0.13

Villagewise Habits in Elders

Table-6.1: Cigarettes Smoking Elders

Site	Elders		%age	
	M	F	M	F
Achanta Vemavaram	36	0	5.0	0.0
Antarvedi Devasthanam	16	0	9.5	0.0
Antervedi Kara	138	11	28.8	2.3
Antervedi Pallipalem	14	0	8.6	0.0
Badava	9	0	3.8	0.0
Enuguvani Lanka	46	0	10.7	0.0
Gondi	116	48	42.2	17.0
Miniminchilipadu	14	0	40.0	0.0
Mori	64	7	29.1	2.7
V.V. meraka	80	7	32.0	2.7
TOTAL	533	73	17.9	2.4

Table-6.2: Beedi Smoking Elders

Site	Elders		%age	
	M	F	M	F
Achanta Vemavaram	7	0	1.0	0.0
Antarvedi Devasthanam	2	0	1.2	0.0
Antervedi Kara	0	0	0.0	0.0
Antervedi Pallipalem	3	0	1.8	0.0
Badava	0	0	0.0	0.0
Enuguvani Lanka	0	0	0.0	0.0
Gondi	1	0	0.4	0.0
Miniminchilipadu	0	0	0.0	0.0
Mori	0	0	0.0	0.0
V.V. meraka	0	0	0.0	0.0
TOTAL	13	0	0.4	0.0

Table-6.3: Tobacco Chewing Elders

Site	Elders		%age	
	M	F	M	F
Achanta Vemavaram	219	35	30.5	4.6
Antarvedi Devasthanam	53	4	31.4	2.5
Antervedi Kara	60	5	12.5	1.1
Antervedi Pallipalem	46	13	28.2	8.6
Badava	129	7	54.0	3.2
Enuguvani Lanka	211	0	49.3	0.0
Gondi	0	0	0.0	0.0
Miniminchilipadu	8	0	22.9	0.0
Mori	0	0	0.0	0.0
V.V. meraka	0	0	0.0	0.0
TOTAL	726	64	24.4	2.1

Table-6.4: Gutkha Consuming Elders

Site	Elders		%age	
	M	F	M	F
Achanta Vemavaram	0	0	0.0	0.0
Antarvedi Devasthanam	2	0	1.2	0.0
Antervedi Kara	1	0	0.2	0.0
Antervedi Pallipalem	5	0	3.1	0.0
Badava	0	0	0.0	0.0
Enuguvani Lanka	1	0	0.2	0.0
Gondi	3	0	1.1	0.0
Miniminchilipadu	0	0	0.0	0.0
Mori	1	0	0.5	0.0
V.V. meraka	0	0	0.0	0.0
TOTAL	13	0	0.4	0.0

Table-6.5: Opium Consuming Elders

Site	Elders		%age	
	M	F	M	F
Achanta Vemavaram	0	0	0.0	0.0
Antarvedi Devasthanam	0	0	0.0	0.0
Antarvedi Kara	0	0	0.0	0.0
Antarvedi Pallipalem	5	1	3.1	0.7
Badava	0	0	0.0	0.0
Enuguvani Lanka	0	0	0.0	0.0
Gondi	0	0	0.0	0.0
Miniminchilipadu	0	0	0.0	0.0
Mori	0	0	0.0	0.0
V.V. meraka	1	0	0.4	0.0
TOTAL	6	1	0.2	0.0

Table-6.6: Elders consuming locally brewed Alcohol

Site	Elders		%age	
	M	F	M	F
Achanta Vemavaram	101	3	14.1	0.4
Antarvedi Devasthanam	45	4	26.6	2.5
Antarvedi Kara	120	5	25.0	1.1
Antarvedi Pallipalem	111	8	68.1	5.3
Badava	53	4	22.2	1.9
Enuguvani Lanka	149	0	34.8	0.0
Gondi	131	20	47.6	7.1
Miniminchilipadu	20	2	57.1	5.9
Mori	12	0	5.5	0.0
V.V. meraka	20	2	8.0	0.8
TOTAL	762	48	25.6	1.6

Table-6.7: Elders consuming Foreign Liquor

Site	Elders		%age	
	M	F	M	F
Achanta Vemavaram	1	0	0.1	0.0
Antarvedi Devasthanam	0	0	0.0	0.0
Antarvedi Kara	0	0	0.0	0.0
Antarvedi Pallipalem	0	0	0.0	0.0
Badava	119	4	49.8	1.9
Enuguvani Lanka	0	0	0.0	0.0
Gondi	0	0	0.0	0.0
Miniminchilipadu	0	0	0.0	0.0
Mori	0	0	0.0	0.0
V.V. meraka	0	0	0.0	0.0
TOTAL	120	4	4.0	0.1

7. Diseases in Elders: Unit- Malkipuram-2 (1303)

Table-7.1: Diseases in Elders (Summary)

Site	Diabetes		Allergies		Asthma		Heart Problem		Tuber-culosis		Hypertension		Joint Pain		Ulcer	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Achanta Vemavaram	85	61	10	8	51	46	41	36	8	3	224	254	328	238	29	13
Antarvedi Devasthanam	27	17	0	1	5	2	5	1	2	1	75	65	19	22	7	4
Antarvedi Kara	56	36	6	1	41	66	28	36	2	0	180	200	379	283	53	42
Antarvedi Pallipalem	44	33	35	19	0	0	2	0	6	2	68	67	106	75	77	44
Badava	24	31	10	6	3	7	14	11	2	0	49	60	160	110	17	16
Enuguvani Lanka	60	57	24	15	43	46	21	12	2	0	210	212	363	279	84	63
Gondi	50	21	3	4	27	22	10	20	1	1	79	71	188	168	8	6
Miniminchilipadu	5	7	0	1	0	1	9	0	1	1	10	12	18	16	4	4
Mori	29	25	1	5	11	13	10	18	4	1	92	117	39	43	5	7
V.V. meraka	44	27	7	3	10	4	27	24	0	2	102	113	55	55	9	4
Total	424	315	96	63	191	207	167	158	28	11	1089	1171	1655	1289	293	203
%age with Total	14.2	10.4	3.2	2.1	6.4	6.9	5.6	5.2	0.9	0.4	36.6	38.8	55.6	42.7	9.8	6.7

Villagewise Diseases in Elders

Table-7.2: Elders suffering from Diabetes

Site	Male	Female	%M	%F
Achanta Vemavaram	85	61	11.85	7.94
Antarvedi Devasthanam	27	17	15.98	10.63
Antervedi Kara	56	36	11.67	7.68
Antervedi Pallipalem	44	33	26.99	21.71
Badava	24	31	10.04	14.35
Enuguvani Lanka	60	57	14.02	13.73
Gondi	50	21	18.18	7.45
Miniminchilipadu	5	7	14.29	20.59
Mori	29	25	13.18	9.69
V.V. meraka	44	27	17.60	10.27
Total	424	315	14.25	10.44

Table-7.3: Elders suffering from Allergies

Site	Male	Female	%M	%F
Achanta Vemavaram	10	8	1.39	1.04
Antarvedi Devasthanam	0	1	0.00	0.63
Antervedi Kara	6	1	1.25	0.21
Antervedi Pallipalem	35	19	21.47	12.50
Badava	10	6	4.18	2.78
Enuguvani Lanka	24	15	5.61	3.61
Gondi	3	4	1.09	1.42
Miniminchilipadu	0	1	0.00	2.94
Mori	1	5	0.45	1.94
V.V. meraka	7	3	2.80	1.14
Total	96	63	3.23	2.09

Table-7.4: Elders suffering from Asthma

Site	Male	Female	%M	%F
Achanta Vemavaram	51	46	7.11	5.99
Antarvedi Devasthanam	5	2	2.96	1.25
Antervedi Kara	41	66	8.54	14.07
Antervedi Pallipalem	0	0	0.00	0.00
Badava	3	7	1.26	3.24
Enuguvani Lanka	43	46	10.05	11.08
Gondi	27	22	9.82	7.80
Miniminchilipadu	0	1	0.00	2.94
Mori	11	13	5.00	5.04
V.V. meraka	10	4	4.00	1.52
Total	191	207	6.42	6.86

Table-7.5: Elders suffering from Heart Problem

Site	Male	Female	%M	%F
Achanta Vemavaram	41	36	5.72	4.69
Antarvedi Devasthanam	5	1	2.96	0.63
Antervedi Kara	28	36	5.83	7.68
Antervedi Pallipalem	2	0	1.23	0.00
Badava	14	11	5.86	5.09
Enuguvani Lanka	21	12	4.91	2.89
Gondi	10	20	3.64	7.09
Miniminchilipadu	9	0	25.71	0.00
Mori	10	18	4.55	6.98
V.V. meraka	27	24	10.80	9.13
Total	167	158	5.61	5.24

Table-7.6: Elders suffering from Tuberculosis

Site	Male	Female	%M	%F
Achanta Vemavaram	8	3	1.12	0.39
Antarvedi Devasthanam	2	1	1.18	0.63
Antarvedi Kara	2	0	0.42	0.00
Antarvedi Pallipalem	6	2	3.68	1.32
Badava	2	0	0.84	0.00
Enuguvani Lanka	2	0	0.47	0.00
Gondi	1	1	0.36	0.35
Miniminchilipadu	1	1	2.86	2.94
Mori	4	1	1.82	0.39
V.V. meraka	0	2	0.00	0.76
Total	28	11	0.94	0.36

Table-7.7: Elders suffering from Hypertension

Site	Male	Female	%M	%F
Achanta Vemavaram	224	254	31.24	33.07
Antarvedi Devasthanam	75	65	44.38	40.63
Antarvedi Kara	180	200	37.50	42.64
Antarvedi Pallipalem	68	67	41.72	44.08
Badava	49	60	20.50	27.78
Enuguvani Lanka	210	212	49.07	51.08
Gondi	79	71	28.73	25.18
Miniminchilipadu	10	12	28.57	35.29
Mori	92	117	41.82	45.35
V.V. meraka	102	113	40.80	42.97
Total	1089	1171	36.59	38.81

Table-7.8: Elders suffering from Joint Pain

Site	Male	Female	%M	%F
Achanta Vemavaram	328	238	45.75	30.99
Antarvedi Devasthanam	19	22	11.24	13.75
Antarvedi Kara	379	283	78.96	60.34
Antarvedi Pallipalem	106	75	65.03	49.34
Badava	160	110	66.95	50.93
Enuguvani Lanka	363	279	84.81	67.23
Gondi	188	168	68.36	59.57
Miniminchilipadu	18	16	51.43	47.06
Mori	39	43	17.73	16.67
V.V. meraka	55	55	22.00	20.91
Total	1655	1289	55.61	42.72

Table-7.9: Elders suffering from Ulcer

Site	Male	Female	%M	%F
Achanta Vemavaram	29	13	4.04	1.69
Antarvedi Devasthanam	7	4	4.14	2.50
Antarvedi Kara	53	42	11.04	8.96
Antarvedi Pallipalem	77	44	47.24	28.95
Badava	17	16	7.11	7.41
Enuguvani Lanka	84	63	19.63	15.18
Gondi	8	6	2.91	2.13
Miniminchilipadu	4	4	11.43	11.76
Mori	5	7	2.27	2.71
V.V. meraka	9	4	3.60	1.52
Total	293	203	9.85	6.73

8. Monthly Income of families – Unit- Malkipuram-2 (1303)

Income Range	Families	%age
Income not Recorded	725	
<=1500	1617	45.7
1501-2000	491	13.9
2001-5000	1148	32.5
5001-10000	250	7.1
10001-20000	25	0.7
20001-50000	5	0.1
>50000	0	0.0
Total	3536	
Total HHs Surveyed	4261	

