

APPENDIX-1

NON-TRIBAL VILLAGES

1. Kalanpur Village (Vadodara Taluka)

Table – 1: Households by Land Size Category

Land Size(in acres)	Percentage of Households
Landless	80.00
0.01-1.00	8.00
1.01-2.00	8.00
2.01-3.00	2.00
3.01-4.00	-
4.01-5.00	2.00
5.01 & Above	-
Total	100

Source: Computed by the researcher from field data.

Table – 2: Social Composition by Land Size Category

Land Size (in acres)	Percentage of Households				
	Religion	Community			
	Hindu	SC	ST	Other	Total
Landless	100	15.00	52.50	32.50	100
0.01-1.00	100	50.00	50.00	0.00	100
1.01-2.00	100	50.00	50.00	0.00	100
2.01-3.00	100	100	0.00	0.00	100
3.01-4.00	-	-	-	-	-
4.01-5.00	100	0.00	0.00	100	100
5.01 & Above	-	-	-	-	-
Total	100	22.00	50.00	28.00	100

Source: Computed by the researcher from field data.

Table – 3: Age Structure by Land Size Category

Land Size (in acres)	Age Group-Wise Percentage of Population							Total
	< 4	5-14	15-24	25-34	35-44	45-59	60>	
Landless	3.80	23.37	26.09	16.30	0.00	14.67	8.15	100
0.01-1.00	14.29	14.29	7.14	14.29	0.00	0.00	7.14	100
1.01-2.00	0.00	9.09	40.91	4.55	0.00	22.73	9.09	100
2.01-3.00	0.00	0.00	60.00	0.00	0.00	0.00	0.00	100
3.01-4.00	-	-	-	-	-	-	-	-
4.01-5.00	0.00	0.00	33.33	0.00	0.00	0.00	33.33	100
5.01 & Above	-	-	-	-	-	-	-	-
Total	3.90	20.35	27.27	14.29	0.00	13.85	8.66	100

Source: Computed by the researcher from field data.

Table –4: BMI by Land Size Category

Land Size (in acres)	Percentage of Population by BMI				
	<18.5(U W)	18.5-24.9 (NW)	25-29.99 (OW)	30 or Higher (O)	Total
Landless	19.86	60.96	9.59	9.59	100
0.01-1.00	10.00	90.00	0.00	0.00	100
1.01-2.00	0.00	64.29	35.71	0.00	100
2.01-3.00	0.00	100.00	0.00	0.00	100
3.01-4.00	-	-	-	-	-
4.01-5.00	0.00	100.00	0.00	0.00	100
5.01 & Above	-	-	-	-	-
Total	16.76	64.80	10.61	7.82	100

Source: Computed by the researcher from field data.

Note: UW: Under Weight, NW: Normal Weight,OW: Over Weight, O: Over Weight

Table –5: Marital Status by Land Size Category

Land Size (in acres)	Percentage of Population						Total
	Married	Unmarrie d	Never marrie d	Widow	Widowe r	Seperate d	
Landless	43.59	44.62	0.51	9.23	2.05	0.00	100
0.01-1.00	42.86	50.00	0.00	0.00	7.14	0.00	100
1.01-2.00	45.45	50.00	0.00	4.55	0.00	0.00	100
2.01-3.00	100.00	0.00	0.00	0.00	0.00	0.00	100
3.01-4.00	-	-	-	-	-	-	-
4.01-5.00	66.67	33.33	0.00	0.00	0.00	0.00	100
5.01 & Above	-	-	-	-	-	-	-
Total	44.77	44.77	0.42	7.95	2.09	0.00	100

Source: Computed by the researcher from field data.

Table – 6: Levels of Literacy and Education by Land Size Category

Land Size (in acres)	Percentage Population						Total
	Illiterate	Literate Only	Primary	Secondary	Higher Secondary	Graduate	
Landless	36.96	9.24	36.96	9.24	7.61	0.00	100
0.01-1.00	7.69	7.69	15.38	15.38	53.85	0.00	100
1.01-2.00	42.11	21.05	0.00	26.32	10.53	0.00	100
2.01-3.00	100	0.00	0.00	0.00	0.00	0.00	100
3.01-4.00	-	-	-	-	-	-	-
4.01-5.01	100	0.00	0.00	0.00	0.00	0.00	100
5.01 & Above	-	-	-	-	-	-	-

Total	38.22	9.78	31.11	10.67	10.22	0.00	100
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Source: Computed by the researcher from field data.

Table – 7: Occupational Structure by Land Size Category

Land Size (in acres)	Percentage of Population					
	Cultivator	Labour	Animal Rearing	Business	Service	Total
Landless	0.00	70.59	7.06	8.24	14.12	100
0.01-1.00	46.15	30.77	0.00	0.00	23.08	100
1.01-2.00	40.00	40.00	0.00	0.00	20.00	100
2.01-3.00	100.00	0.00	0.00	0.00	0.00	100
3.01-4.00	-	-	-	-	-	-
4.01-5.01	50.00	0.00	50.00	0.00	0.00	100
5.01 & Above	-	-	-	-	-	-
Total	13.56	57.63	8.47	5.93	14.41	100

Source: Computed by the researcher from field data.

Table – 8: Income Category of Households by Land Size Category

Land Size (in acres)	Percentage of Households			
	Low Income	Medium Income	High Income	Total
Landless	42.50	45.00	12.50	100
0.01-1.00	0.00	100.00	0.00	100
1.01-2.00	0.00	75.00	25.00	100
2.01-3.00	0.00	0.00	100	100
3.01-4.00	-	-	-	-
4.01-5.00	0.00	100.0	0.00	100
5.01 & Above	-	-	-	-
Total	34.00	52.00	14.00	100

Source: Computed by the researcher from field data.

Table – 9: Availability of Domestic Electricity Connection by Land Size Category

Land Size (in acres)	Percentage of Households with Electricity Connection		
	Yes	No	Total
Landless	87.50	12.50	100
0.01-1.00	100	0.00	100
1.01-2.00	100	0.00	100
2.01-3.00	100	0.00	100
3.01-4.00	-	-	-
4.01-5.00	100	0.00	100
5.01 & Above	-	-	-

Total	90.00	10.00	100
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Source: Computed by the researcher from field data.

Table – 10: Availability of Toilet by Land Size Category

Land Size (in acres)	Percentage of Households with Toilet Facility		
	Yes	No	Total
Landless	12.50	87.50	100
0.01-1.00	100	0.00	100
1.01-2.00	50.00	50.00	100
2.01-3.00	100	0.00	100
3.01-4.00	-	-	-
4.01-5.00	100	0.00	100
5.01 & Above	-	-	-
Total	26.00	74.00	100

Source: Computed by the researcher from field data.

Table – 11: Financial Help Availdby Land Size Category

Land Size (in acres)	Percentage of Households					
	Financial Help Availd			Type of Financial Help		
	No	Yes	Total	Sardar/ Indira Awas	NAREGA	Other
Landless	75.00	25.00	100	100	0.00	0.00
0.01-1.00	100.00	0.00	100	0.00	0.00	0.00
1.01-2.00	100.00	0.00	100	0.00	0.00	0.00
2.01-3.00	100.00	0.00	100	0.00	0.00	0.00
3.01-4.00	-	-	-	-	-	-
4.01-5.00	100.00	0.00	100	0.00	0.00	0.00
5.01 & Above	-	-	-	-	-	-
Total	80.00	20.00	100	100	0.00	0.00

Source: Computed by the researcher from field data.

Table – 12: Type of House by Land Size Category

Land Size (in acres)	Percentage of Households			
	Kutcha	SemiPucca	Pucca	Total
Landless	30.00	42.50	27.50	100
0.01-1.00	0.00	25.00	75.00	100
1.01-2.00	0.00	25.00	75.00	100
2.01-3.00	0.00	0.00	100.00	100
3.01-4.00	-	-	-	-
4.01-5.00	0.00	0.00	100.00	100
5.01 & Above	-	-	-	-

Total	24.00	38.00	38.00	100
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Source: Computed by the researcher from field data.

Table – 13: Type of Floor and Roof by Land Size Category

Land Size (in acres)	Percentage of Households						
	Floor Type			Roof Type			
	Mud	Concrete	Total	Thatch	Asbestos	Concrete	Total
Landless	42.50	57.50	100	17.50	55.00	27.50	100
0.01-1.00	0.00	100.00	100	0.00	100.00	0.00	100
1.01-2.00	50.00	50.00	100	0.00	25.00	75.00	100
2.01-3.00	0.00	100.00	100	0.00	100.00	0.00	100
3.01-4.00	-	-	-	-	-	-	-
4.01-5.00	0.00	100.00	100	0.00	100.00	0.00	100
5.01 & Above	-	-	-	-	-	-	-
Total	38.00	62.00	100	14.00	58.00	28.00	100

Source: Computed by the researcher from field data.

Table – 14: Number of Rooms by Land Size Category

Land Size (in acres)	Percentage of Households With			
	1 Room	2 Rooms	3 or More Rooms	Total
Landless	32.50	55.00	12.50	100
0.01-1.00	0.00	50.00	50.00	100
1.01-2.00	0.00	66.67	33.33	100
2.01-3.00	0.00	0.00	100	100
3.01-4.00	-	-	-	-
4.01-5.00	0.00	0.00	100	100
5.01 & Above	-	-	-	-
Total	26.00	54.00	20.00	100

Source: Computed by the researcher from field data.

Table – 15: Condition of Ventilation by Land Size Category

Land Size (in acres)	Percentage of Households with Ventilation			
	Good	Moderate	Bad	Total
Landless	30.00	52.50	17.50	100
0.01-1.00	100	0.00	0.00	100
1.01-2.00	100	0.00	0.00	100
2.01-3.00	100	0.00	0.00	100
3.01-4.00	-	-	-	-

4.01-5.00	0.00	100	0.00	100
5.01 & Above	-	-	-	-
Total	42.00	44.00	14.00	100

Source: Computed by the researcher from field data.

Table – 16: Condition of Cleanliness by Land Size Category

Land Size (in acres)	Percentage of Households with Cleanliness			
	Good	Moderate	Bad	Total
Landless	30.00	52.50	17.50	100
0.01-1.00	100	0.00	0.00	100
1.01-2.00	100	0.00	0.00	100
2.01-3.00	100	0.00	0.00	100
3.01-4.00	-	-	-	-
4.01-5.00	0.00	100	0.00	100
5.01 & Above	-	-	-	-
Total	42.00	44.00	14.00	100

Source: Computed by the researcher from field data.

Table – 17: Location of Dwelling Place by Land Size Category

Land Size (in acres)	Percentage of Houses Located in the									
	Flood Prone Area	Undulat ingArea	River Bank	Steep Slope	Garbage Dumping Area	Industrial Area	Road Side	Rail	Others -Pond Side	Total
Landless	15.38	15.38	2.56	1.28	1.28	7.69	25.64	25.64	5.13	100
0.01-1.00	50.00	0.00	0.00	50.00	0.00	0.00	0.00	0.00	0.00	100
1.01-2.00	100	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	100
2.01-3.00	100	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	100
3.01-4.00	-	-	-	-	-	-	-	-	-	-
4.01-5.00	0.00	0.00	0.00	100	0.00	0.00	0.00	0.00	0.00	100
5.01 & Above	-	-	-	-	-	-	-	-	-	-
Total	21.59	13.64	2.27	4.55	1.14	6.82	22.73	22.73	4.55	100

Source: Computed by the researcher from field data.

Table – 18: Drinking Water Facility Type by Land Size Category

Land Size (in acres)	Percentage of Households by Source of Drinking Water			
	PW	GW(HP)	WW	Total
Landless	65.91	18.18	15.91	100
0.01-1.00	100	0.00	0.00	100
1.01-2.00	0.00	0.00	100	100
2.01-3.00	100	0.00	0.00	100
3.01-4.00	-	-	-	-
4.01-5.00	100	0.00	0.00	100
5.01 & Above	-	-	-	-
Total	70.00	16.00	14.00	100

Source: Computed by the researcher from field data.

Note: PW:Piped water, GW:Ground water and WW:Well water.

Table – 19: Availability of Separate Kitchen Space by Land Size Category

Land Size (in acres)	Percentage of Households Having Separate Kitchen Space		
	Yes	No	Total
Landless	17.50	82.50	100
0.01-1.00	75.00	25.00	100
1.01-2.00	0.00	100	100
2.01-3.00	0.00	100	100
3.01-4.00	-	-	-
4.01-5.00	100	0.00	100
5.01 & Above	-	-	-
Total	22.00	78.00	100

Source: Computed by the researcher from field data.

Table – 20: Use of Kitchen Fuel by Land Size Category

Land Size(in acres)	Percentage of Households Using				
	Biogas	LPG	Kerosene	Wood	Dung Cakes
Landless	0.00	0.00	14.29	67.86	12.50
0.01-1.00	6.67	0.00	26.67	26.67	26.67
1.01-2.00	0.00	0.00	5.36	80.00	0.00
2.01-3.00	0.00	6.67	13.33	33.33	33.33
3.01-4.00	-	-	-	-	-
4.01-5.00	0.00	0.00	33.33	33.33	33.33
5.01 & Above	-	-	-	-	-
Total	1.22	7.32	17.07	58.54	15.85

Source: Computed by the researcher from field data.

Table – 21: Possession of Material Assets by Land Size Category

Land Size (in acres)	Number of Assets Per Household							
	Cot	Chair / Table	Electric Fan	Sewing Machine	Radi o	TV	Mobil e	Refri gerato r
Landless	0.80	0.53	0.78	0.30	0.08	0.65	0.73	0.05
0.01-1.00	1.00	0.75	1.00	1.00	0.00	0.75	0.75	0.00
1.01-2.00	1.00	1.00	1.00	0.00	0.25	1.00	1.00	0.00
2.01-3.00	1.00	1.00	1.00	1.00	0.00	0.00	1.00	0.00
3.01-4.00	-	-	-	-	-	-	-	-
4.01-5.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00
5.01 & Above	-	-	-	-	-	-	-	-
Total	0.84	0.60	0.82	0.36	0.10	0.68	0.76	0.04

Source: Computed by the researcher from field data.

Table –21 (Continued): Possession of Material Assets by Land Size Category

Land Size (in acres)	Number of Assets Per Household					
	Water- Pump	Tractor	Bicycle	Motorcycle	Animal Drawn cart	Car/ Jeep
Landless	0.00	0.00	0.45	0.23	0.00	0.03
0.01-1.00	0.00	0.00	1.00	0.25	0.00	0.00
1.01-2.00	0.00	0.00	0.75	0.75	0.00	0.25
2.01-3.00	0.00	0.00	1.00	0.00	0.00	0.00
3.01-4.00	-	-	-	-	-	-
4.01-5.00	0.00	0.00	1.00	0.00	0.00	0.00
5.01 & Above	-	-	-	-	-	-
Total	0.00	0.00	0.54	0.26	0.00	0.04

Source: Computed by the researcher from field data.

Table – 22: Access to Livestock Assets by Land Size Category

Land Size (in acres)	Percentage of Households Possessing Livestock	Number of Livestock Per Household			
		Cow	Buffalo	Goat	Donkey
Landless	20.00	0.03	0.13	0.08	0.05
0.01-1.00	25.00	1.00	0.50	0.00	0.00
1.01-2.00	25.00	0.50	0.25	0.00	0.00
2.01-3.00	100	0.00	2.00	2.00	0.00
3.01-4.00	-	-	-	-	-
4.01-5.00	0.00	0.00	2.00	2.00	0.00
5.01 & Above	-	-	-	-	-
Total	22.00	0.14	0.24	0.14	0.04

Source: Computed by the researcher from field data.

Table – 23: Location of Cattle Shed by Land Size Category

Land Size(in acres)	Percentage of Households		
	Outside House	Inside House	Total
Landless	20.00	80.00	100
0.01-1.00	100	0.00	100
1.01-2.00	100	0.00	100
2.01-3.00	0.00	100	100
3.01-4.00	-	-	-
4.01-5.00	100	0.00	100
5.01 & Above	-	-	-
Total	40.00	60.00	100

Source: Computed by the researcher from field data.

Table – 24: Type of Card by Land Size Category

Land Size (in acres)	Percentage of Households			
	BPL	APL	Without Card	Total
Landless	27.50	20.00	52.50	100
0.01-1.00	0.00	100	0.00	100
1.01-2.00	0.00	100	0.00	100
2.01-3.00	0.00	100	0.00	100
3.01-4.00	-	-	-	-
4.01-5.00	0.00	100	0.00	100
5.01 & Above	-	-	-	-
Total	22.00	36.00	42.00	100

Source: Computed by the researcher from field data.

Table –25: Action Taken to Prevent Mosquito Bite by Land Size Category

Land Size (in acres)	Percentage of Households Taking Action	Type of Action Taken to Prevent Mosquito Bite				
		Net	NeemSmoke	NeemBati	Fan	Total
Landless	85.00	85.00	5.00	2.50	7.50	100
0.01-1.00	0.00	0.00	0.00	0.00	0.00	0.00
1.01-2.00	25.00	100	0.00	0.00	0.00	100
2.01-3.00	100	100	0.00	0.00	0.00	100
3.01-4.00	-	-	-	-	-	-
4.01-5.00	100	100	0.00	0.00	0.00	100
5.01 & Above	-	-	-	-	-	-
Total	74.00	86.05	4.65	2.33	6.98	100

Source: Computed by the researcher from field data

Table – 26: Health Consciousness by Land Size Category

Land Size (in acres)	Percentage of Households		
	Availing Mid -Day Meal Facility in the School	Providing Dietary Supplement at Home	Registered in Ma Yojana
Landless	65.00	40.00	17.50
0.01-1.00	100	100	0.00
1.01-2.00	100	100	9.09
2.01-3.00	100	100	0.00

3.01-4.00	-	-	-
4.01-5.00	100	100	0.00
5.01 & Above	-	-	-
Total	72.00	52.00	22.00

Source: Computed by the researcher from field data.

Table –27: Health Treatment by Land Size Category

Land Size (in acres)	Percentage of Households by Type of Treatment				
	Govt.	Pvt. Dr.	<i>Bhua</i>	Traditional	Total
Landless	66.67	21.57	11.76	0.00	100
0.01-1.00	57.14	0.00	42.86	0.00	100
1.01-2.00	50.00	50.00	0.00	0.00	100
2.01-3.00	100.00	0.00	0.00	0.00	100
3.01-4.00	-	-	-	-	-
4.01-5.00	50.00	0.00	50.00	0.00	100
5.01 & Above	-	-	-	-	-
Total	63.77	21.74	14.49	0.00	100

Source: Computed by the researcher from field data.

Table – 28: Health Scheme and Immunization by Land Size Category

Land Size (in acres)	Percentage of Households				
	Health Scheme /Institution	Immunization	Source		
			Govt.	Pvt. Sec.	Total
Landless	7.50	95.00	95.00	5.00	100
0.01-1.00	0.00	100	100	0.00	100
1.01-2.00	75.00	100	100	0.00	100
2.01-3.00	100	100	100	0.00	100
3.01-4.00	-	-	-	-	-
4.01-5.00	100	100	100	0.00	100
5.01 & Above	-	-	-	-	-
Total	16.00	96.00	96.00	4.00	100

Source: Computed by the researcher from field data

Table – 29: Contact with Health Personnel by Land Size Category

Land Size (in acres)	Percentage of Households Contacting							
	AN M	LH V	<i>Anga - nwadi</i>	ASHA	MP W	<i>Dai</i>	Total	Women Taking Antenatal Care
Landless	36.11	9.72	15.28	20.83	1.39	16.67	100	95.00
0.01-1.00	44.44	0.00	0.00	11.11	0.00	44.44	100	100
1.01-2.00	0.00	0.00	50.00	50.00	0.00	0.00	100	100
2.01-3.00	0.00	0.00	0.00	100.00	0.00	0.00	100	100

3.01-4.00	-	-	-	-	-	-	-	-
4.01-5.00	100	0.00	0.00	0.00	0.00	0.00	100	100
5.01 & Above	-	-	-	-	-	-	-	-
Total	34.07	7.69	16.48	23.08	1.10	17.58	100	96.00

Source: Computed by the researcher from field data.

ANM: Auxiliary nurse midwife; LHV: Lady Health Visitor; Anganwadi / ICDS: Integrated Child Development Services; DAI/TBA: Traditional Birth Attendant

Table – 30: Place of Child Delivery by Land Size Category

Land Size (in acres)	Percentage of Households by Place of Delivery		
	Home	Institution	Total
Landless	35.00	65.00	100
0.01-1.00	100	0.00	100
1.01-2.00	0.00	100	100
2.01-3.00	100	0.00	100
3.01-4.00	-	-	-
4.01-5.00	100	0.00	100
5.01 & Above	-	-	-
Total	40.00	60.00	100

Source: Computed by the researcher from field data.

Table – 31: Use of Family Planning Measure by Land Size Category

Land Size (in acres)	Percentage of Households			
	Not Aware	Aware but never Used	Used	Total
Landless	16.67	66.67	16.67	100
0.01-1.00	0.00	25.00	75.00	100
1.01-2.00	0.00	100.00	0.00	100
2.01-3.00	0.00	0.00	100	100
3.01-4.00	-	-	-	-
4.01-5.00	0.00	0.00	100	100
5.01 & Above	-	-	-	-
Total	12.50	62.50	25.00	100

Source: Computed by the researcher from field data.

Table – 32: Perception on Health Staff Behaviour in Government Health Centres by Land Size Category

Land Size (in acres)	Percentage of Households by Category of Perception					Total
	Very Poor	Poor	Average	Good	Very Good	
Landless	2.50	0.00	32.50	50.00	15.00	100
0.01-1.00	0.00	50.00	25.00	25.00	0.00	100
1.01-2.00	0.00	0.00	0.00	100	0.00	100
2.01-3.00	0.00	0.00	0.00	0.00	100	100
3.01-4.00	-	-	-	-	-	-
4.01-5.00	0.00	0.00	100	0.00	0.00	100
5.01 & Above	-	-	-	-	-	-
Total	0.00	4.00	30.00	50.00	16.00	100

Source: Computed by the researcher from field data.

Table – 33: Perception on Hygienic Condition in Government Health Centres by Land Size Category

Land Size (in acres)	Percentage of Households by Category of Perception					
	Very Poor	Poor	Average	Good	Very Good	Total
Landless	0.00	0.00	35.00	50.00	15.00	100
0.01-1.00	0.00	50.00	50.00	0.00	0.00	100
1.01-2.00	0.00	0.00	0.00	100	0.00	100
2.01-3.00	0.00	0.00	0.00	0.00	100.	100
3.01-4.00	-	-	-	-	-	-
4.01-5.00	0.00	0.00	100.	0.00	0.00	100
5.01 & Above	-	-	-	-	-	-
Total	0.00	4.00	34.00	48.00	14.00	100

Source: Computed by the researcher from field data.

Table – 34: Constraints in Utilizing Health Infrastructure by Land Size Category

Land Size (in acres)	Percentage of Households by Constraints Encountered			
	Distance	Poor Performance	Lack of Equipment	Total
Landless	0.00	20.00	80.00	100
0.01-1.00	0.00	100	0.00	100
1.01-2.00	0.00	0.00	0.00	0.00
2.01-3.00	100	0.00	0.00	100
3.01-4.00	-	-	-	-
4.01-5.00	0.00	0.00	100	100
5.01 & Above	-	-	-	-
Total	9.10	45.45	45.45	100

Source: Computed by the researcher from field data.

Table – 35: Consumption of Intoxicants by Land Size Category

Land Size (in acres)	Percentage of Households Consuming					
	Tobacco			Alcohol		
	Male	Female	Total	Male	Female	Total
Landless	70.83	29.17	100	100	0.00	100
0.01-1.00	0.00	0.00	0.00	0.00	0.00	0.00
1.01-2.00	100	0.00	100	0.00	0.00	0.00
2.01-3.00	0.00	0.00	0.00	0.00	0.00	0.00
3.01-4.00	-	-	-	-	-	-
4.01-5.00	0.00	0.00	0.00	0.00	0.00	0.00
5.01 & Above	-	-	-	-	-	-
Total	72.00	28.00	100	100	0.00	100

Source: Computed by the researcher from field data.

Table – 36: Prevalence of Communicable and Non-Communicable Diseases by Land Size Category

Land Size (in acres)	1(RD)	2(ID)	3(AR)	4(ZD)	5(SD)	6(PMD)	7(NCD)	8(MT)
Landless	0.01	0.01	0.00	0.00	0.01	0.00	0.09	0.01
0.01-1.00	0.14	0.00	0.00	0.00	0.00	0.00	0.07	0.00
1.01-2.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
2.01-3.00	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3.01-4.00	-	-	-	-	-	-	-	-
4.01-5.01	0.00	0.00	0.00	0.00	0.00	0.00	0.17	0.00
5.01 & Above	-	-	-	-	-	-	-	-
Total	0.02	0.00	0.00	0.00	0.00	0.00	0.09	0.00

Source: Computed by the researcher from field data.

Note: 1. **R.D:** Respiratory Disease; 2. **I.D:** Intestinal Disease; 3. **AR:** Arthropod Borne Disease; 4. **ZD:** Zoo Noses Disease; 5. **SD:** Surface Infection Diseases; 6. **PMI:** Physical and Mental Impairment; 7. **N.C.D:** Non Communicable Disease.

Table – 37: Exposure to Media by Land Size Category

Land Size (in acres)	Percentage of Households				
	Exposed to Media	Types of Media			
		Newspaper	TV	Radio	Cinema
Landless	32.50	2.44	29.27	0.00	2.44
0.01-1.00	0.00	0.00	0.00	0.00	0.00
1.01-2.00	75.00	42.86	42.86	0.00	0.00
2.01-3.00	0.00	0.00	0.00	0.00	0.00
3.01-4.00	-	-	-	-	-
4.01-5.00	0.00	0.00	0.00	0.00	0.00
5.01 & Above	-	-	-	-	-
Total	32.00	7.41	27.78	0.00	1.85

Source: Computed by the researcher from field data

Table – 38: Women Autonomy by Land Size Category

Land Size (in acres)	Percentage of Households			
	Decisions Taken by			Total
	Husband	Wife	Jointly	
Landless	52.50	10.00	37.50	100
0.01-1.00	0.00	50.00	50.00	100
1.01-2.00	0.00	0.00	100	100
2.01-3.00	0.00	0.00	100	100
3.01-4.00	-	-	-	-
4.01-5.00	0.00	0.00	100	100
5.01 & Above	-	-	-	-
Total	42.00	12.00	46.00	100

Source: Computed by the researcher from field data.

Table – 39: Relationship between Family Members by Land Size Category

Land Size (in acres)	Percentage of Households		
	Cordial	Strained	Total
Landless	87.50	12.50	100
0.01-1.00	100	0.00	100
1.01-2.00	100	0.00	100
2.01-3.00	100	0.00	100
3.01-4.00	-	-	-
4.01-5.00	100	0.00	100
5.01 & Above	-	-	-
Total	90.00	10.00	100

Source: Computed by the researcher from field data.

Table – 40: Suggestions of Villagers by Land Size Category

Land Size (in acres)	Percentage of Households					
	Sp.Dr.	Dr. time	Night Shift	24 Hours Dr.	Hospital	Emergency time Dr.
Landless	17.39	0.00	4.35	13.04	26.09	13.04
0.01-1.00	100	0.00	0.00	0.00	0.00	0.00
1.01-2.00	0.00	0.00	0.00	0.00	0.00	0.00
2.01-3.00	0.00	0.00	0.00	0.00	0.00	0.00
3.01-4.00	-	-	-	-	-	-
4.01-5.00	100	0.00	0.00	0.00	0.00	0.00
5.01 & Above	-	-	-	-	-	-
Total	28.57	0.00	3.57	10.71	21.43	10.71

Source: Computed by the researcher from field data.

Table – 40 (Continued): Suggestions of Villagers by Land Size Category

Land Size (in acres)	Percentage of Households					
	Machine	Medicine	Hospital Bed	Water Logging	Distance	Total
Landless	8.70	8.70	4.35	4.35	0.00	100
0.01-1.00	0.00	0.00	0.00	0.00	0.00	100
1.01-2.00	0.00	0.00	0.00	0.00	0.00	0.00
2.01-3.00	0.00	0.00	0.00	0.00	100	100
3.01-4.00	-	-	-	-	-	-
4.01-5.00	0.00	0.00	0.00	0.00	0.00	100
5.01 & Above	-	-	-	-	-	-
Total	7.14	7.14	3.57	3.57	3.57	100

Source: Computed by the researcher from field data.

APPENDIX-2

NON-TRIBAL VILLAGE

2. Tundav Village (Savli Taluka)

Table – 1: Households by Land Size Category

Land Size(in acres)	Percentage of Households
Landless	58.00
0.01-1.00	14.00
1.01-2.00	8.00
2.01-3.00	2.00
3.01-4.00	8.00
4.01-5.00	2.00
5.01 & Above	8.00
Total	100

Source: Computed by the researcher from field data.

Table – 2: Social Composition by Land Size Category

Land Size (in acres)	Percentage of Households						
	Religion			Community			
	Hindu	Muslim	Total	SC	ST	Other	Total
Landless	39.29	60.71	100	31.58	5.26	63.16	100
0.01-1.00	60.00	40.00	100	0.00	0.00	100	100
1.01-2.00	50.00	50.00	100	0.00	0.00	100	100
2.01-3.00	0.00	100	100	0.00	0.00	100	100
3.01-4.00	50.00	50.00	100	0.00	0.00	100	100
4.01-5.00	100	0.00	100	0.00	0.00	100	100
5.01 & Above	100	0.00	100	0.00	0.00	100	100
Total	52.00	48.00	100	20.69	3.45	75.86	100

Source: Computed by the researcher from field data.

Table – 3: Age Structure by Land Size Category

Land Size (in acres)	Age Group-Wise Percentage of Population							
	< 4	5.0-14	15-24	25-34	35-44	45-59	60+	Total
Landless	6.29	16.78	24.48	23.78	12.59	9.09	6.99	100
0.01-1.00	4.76	16.67	9.52	45.24	2.38	11.90	9.52	100
1.01-2.00	0.00	18.18	31.82	9.09	27.27	13.64	0.00	100
2.01-3.00	0.00	100	0.00	0.00	0.00	0.00	0.00	100
3.01-4.00	4.76	0.00	33.33	28.57	19.05	14.29	0.00	100

4.01-5.00	0.00	0.00	50.00	0.00	25.00	25.00	0.00	100
5.01 & Above	0.00	5.00	15.00	45.00	10.00	25.00	0.00	100
Total	4.76	14.29	23.02	27.78	12.70	11.90	5.56	100

Source: Computed by the researcher from field data.

Table – 4: BMI by Land Size Category

Land Size (in acres)	Percentage of Population by BMI				Total
	<18.5(U W)	18.5- 24.9(NW)	25-29.99 (OW)	30 or Higher(O)	
Landless	28.70	45.22	14.78	11.30	100
0.01-1.00	34.38	43.75	18.75	3.13	100
1.01-2.00	33.33	25.00	33.33	8.33	100
2.01-3.00	0.00	75.00	25.00	0.00	100
3.01-4.00	26.32	47.37	15.79	10.53	100
4.01-5.00	0.00	75.00	25.00	0.00	100
5.01 & Above	5.88	64.71	29.41	0.00	100
Total	26.60	46.80	18.23	8.37	100

Source: Computed by the researcher from field data.

UW: Under Weight; NW: Normal Weight; OW: Over Weight; O: Over Weight.

Table – 5: Marital Status by Land Size Category

Land Size (in acres)	Percentage of Population						Total
	Married	Unmarried	Never married	Widow	Widower	Separated	
Landless	56.58	40.13	0.00	1.97	1.32	0.00	100
0.01-1.00	52.38	45.24	0.00	2.38	0.00	0.00	100
1.01-2.00	52.63	47.37	0.00	0.00	0.00	0.00	100
2.01-3.00	50.00	50.00	0.00	0.00	0.00	0.00	100
3.01-4.00	57.14	42.86	0.00	0.00	0.00	0.00	100
4.01-5.00	50.00	50.00	0.00	0.00	0.00	0.00	100
5.01 & Above	73.68	26.32	0.00	0.00	0.00	0.00	100
Total	56.70	41.00	0.00	1.53	0.77	0.00	100

Source: Computed by the researcher from field data.

Table – 6: Levels of Literacy and Education by Land Size Category

Land Size (in acres)	Percentage Population						Total
	Illiterate	Literate Only	Primary	Secondary	Higher Secondary	Graduate	
Landless	29.20	2.92	28.47	19.71	14.60	5.11	100
0.01-1.00	16.22	0.00	18.92	18.92	24.32	21.62	100
1.01-2.00	27.78	0.00	33.33	33.33	5.56	0.00	100

2.01-3.00	0.00	0.00	25.00	0.00	25.00	50.00	100
3.01-4.00	15.00	0.00	30.00	20.00	15.00	20.00	100
4.01-5.00	0.00	0.00	25.00	25.00	50.00	0.00	100
5.01 & Above	0.00	0.00	5.26	36.84	26.32	31.58	100
Total	22.59	1.67	25.52	21.76	17.15	11.30	100

Source: Computed by the researcher from field data.

Table – 7: Occupational Structure by Land Size Category

Land Size (in acres)	Percentage of Population					
	Cultivators	Labour	Animal Rearing	Business	Services	Total
Landless	0.00	63.16	0.00	12.28	24.56	100
0.01-1.00	58.33	12.50	0.00	0.00	29.17	100
1.01-2.00	44.44	33.33	0.00	11.11	11.11	100
2.01-3.00	50.00	50.00	0.00	0.00	0.00	100
3.01-4.00	82.76	6.90	0.00	6.90	3.45	100
4.01-5.00	100.00	0.00	0.00	0.00	0.00	100
5.01 & Above	77.78	0.00	0.00	22.22	0.00	100
Total	40.69	33.79	0.00	8.97	16.55	100

Source: Computed by the researcher from field data.

Table – 8: Income Category of Households by Land Size Category

Land Size (in acres)	Percentage of Households			
	Low Income	Medium Income	High Income	Total
Landless	34.48	58.62	6.90	100
0.01-1.00	0.00	85.71	14.29	100
1.01-2.00	0.00	100	0.00	100
2.01-3.00	0.00	0.00	100	100
3.01-4.00	0.00	75.00	25.00	100
4.01-5.00	0.00	100	0.00	100
5.01 & Above	0.00	0.00	100	100
Total	20.00	62.00	18.00	100

Source: Computed by the researcher from field data.

Table -9: Availability of Domestic Electricity Connection by Land Size Category

Land Size (in acres)	Percentage of Households with Electricity Connection		
	Yes	No	Total
Landless	100	0	100
0.01-1.00	100	0	100
1.01-2.00	100	0	100
2.01-3.00	100	0	100
3.01-4.00	100	0	100
4.01-5.00	100	0	100
5.01 & Above	100	0	100

Total	100	0	100
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Source: Computed by the researcher from field data.

Table – 10: Availability of Toilet by Land Size Category

Land Size (in acres)	Percentage of Households with Toilet Facility		
	Yes	No	Total
Landless	39.29	60.71	100
0.01-1.00	42.86	57.14	100
1.01-2.00	66.67	33.33	100
2.01-3.00	100	0.00	100
3.01-4.00	25.00	75.00	100
4.01-5.00	100	0.00	100
5.01 & Above	75.00	25.00	100
Total	45.83	54.17	100

Source: Computed by the researcher from field data.

Table – 11: Financial Help Available by Land Size Category

Land Size (in acres)	Percentage of Households					
	Financial Help Availed			Type of Financial Help		
	No	Yes	Total	Sardar/ Indira Awas	NAREGA	Other
Landless	95.83	4.17	100	100	0.00	0.00
0.01-1.00	85.71	14.29	100	100	0.00	0.00
1.01-2.00	75.00	25.00	100	100	0.00	0.00
2.01-3.00	100	0.00	100	0.00	0.00	0.00
3.01-4.00	100	0.00	100	0.00	0.00	0.00
4.01-5.00	100	0.00	100	0.00	0.00	0.00
5.01 & Above	100	0.00	100	0.00	0.00	0.00
Total	93.33	6.67	100	100	0.00	0.00

Source: Computed by the researcher from field data.

Table – 12: Type of House by Land Size Category

Land Size (in acres)	Percentage of Households			
	Kutcha	Semi Pucca	Pucca	Total
Landless	31.03	37.93	31.03	100
0.01-1.00	14.29	14.29	71.43	100
1.01-2.00	50.00	0.00	50.00	100

2.01-3.00	0.00	0.00	100	100
3.01-4.00	25.00	50.00	25.00	100
4.01-5.00	0.00	0.00	100	100
5.01 & Above	0.00	0.00	100	100
Total	26.00	28.00	46.00	100

Source: Computed by the researcher from field data.

Table – 13: Type of Floor and Roof by Land Size Category

Land Size (in acres)	Percentage of Households						
	Floor Type			Roof Type			
	Mud	Concrete	Total	Thatch	Asbestos	Concrete	Total
Landless	48.15	51.85	100	37.93	24.14	37.93	100
0.01-1.00	16.67	83.33	100	40.00	30.00	30.00	100
1.01-2.00	50.00	50.00	100	50.00	0.00	50.00	100
2.01-3.00	0.00	100	100	0.00	0.00	100	100
3.01-4.00	25.00	75.00	100	0.00	75.00	25.00	100
4.01-5.00	0.00	100	100	0.00	0.00	100	100
5.01 & Above	0.00	100	100	0.00	25.00	75.00	100
Total	36.17	63.83	100	32.08	26.42	41.51	100

Source: Computed by the researcher from field data.

Table – 14: Number of Rooms by Land Size Category

Land Size (in acres)	Percentage of Households With			
	1 Room	2 Rooms	3 or More Rooms	Total
Landless	20.69	34.48	44.83	100
0.01-1.00	22.22	33.33	44.44	100
1.01-2.00	0.00	25.00	75.00	100
2.01-3.00	0.00	0.00	100	100
3.01-4.00	0.00	0.00	100	100
4.01-5.00	0.00	0.00	100	100
5.01 & Above	0.00	0.00	100	100
Total	16.00	28.00	56.00	100

Source: Computed by the researcher from field data.

Table – 15: Condition of Ventilation by Land Size Category

Land Size (in acres)	Percentage of Households with Ventilation			
	Good	Moderate	Bad	Total

Landless	13.79	65.52	20.69	100
0.01-1.00	57.14	42.86	0.00	100
1.01-2.00	0.00	75.00	25.00	100
2.01-3.00	100	0.00	0.00	100
3.01-4.00	50.00	25.00	25.00	100
4.01-5.00	100	0.00	0.00	100
5.01 & Above	100	0.00	0.00	100
Total	32.00	52.00	16.00	100

Source: Computed by the researcher from field data.

Table – 16: Condition of Cleanliness by Land Size Category

Land Size (in acres)	Percentage of Households with Cleanliness			
	Good	Moderate	Bad	Total
Landless	13.79	65.52	20.69	100
0.01-1.00	57.14	28.57	14.29	100
1.01-2.00	0.00	75.00	25.00	100
2.01-3.00	100	0.00	0.00	100
3.01-4.00	50.00	25.00	25.00	100
4.01-5.00	100	0.00	0.00	100
5.01 & Above	100	0.00	0.00	100
Total	32.00	50.00	18.00	100

Source: Computed by the researcher from field data.

Table – 17: Location of Dwelling Place by Land Size Category

Land Size (in acres)	Flood Prone Area	Undulating Area	River Bank	Steep Hill	Industrial Area	Road Side	Total
Landless	20.51	20.51	23.08	2.56	7.69	25.64	100
0.01-1.00	20.00	0.00	0.00	0.00	60.00	20.00	100
1.01-2.00	28.57	0.00	0.00	0.00	28.57	42.86	100
2.01-3.00	0.00	0.00	0.00	0.00	0.00	100	100
3.01-4.00	16.67	16.67	0.00	0.00	33.33	33.33	100
4.01-5.00	0.00	0.00	0.00	0.00	50.00	50.00	100
5.01 & Above	0.00	0.00	0.00	0.00	42.86	57.14	100
Total	18.18	13.64	13.64	1.52	21.21	31.82	100

Source: Computed by the researcher from field data.

Table – 18: Drinking Water Facility Type by Land Size Category

Land Size (in acres)	Percentage of Households by Source of Drinking Water			
	PW	GW(HP)	WW	Total
Landless	75.86	0.00	24.14	100
0.01-1.00	66.67	22.22	11.11	100
1.01-2.00	75.00	0.00	25.00	100
2.01-3.00	100	0.00	0.00	100
3.01-4.00	100	0.00	0.00	100
4.01-5.00	100	0.00	0.00	100
5.01 & Above	75.00	0.00	25.00	100
Total	76.92	3.85	19.23	100

Source: Computed by the researcher from field data.

Note: PW: Piped Water; GW: Ground Water; and WW: Well Water.

Table – 19: Availability of Separate Kitchen Space by Land Size Category

Land Size (in acres)	Percentage of Households Having Separate Kitchen Space		
	Yes	No	Total
Landless	41.38	58.62	100
0.01-1.00	85.71	14.29	100
1.01-2.00	50.00	50.00	100
2.01-3.00	0.00	100	100
3.01-4.00	75.00	25.00	100
4.01-5.00	100	0.00	100
5.01 & Above	100	0.00	100
Total	56.00	44.00	100

Source: Computed by the researcher from field data.

Table – 20: Use of Kitchen Fuel by Land Size Category

Land Size (in acres)	Percentage of Households Using					Total
	Biogas	LPG	Kerosene	Wood	Dung Cakes	
Landless	0.00	18.92	8.11	62.16	10.81	100
0.01-1.00	0.00	25.00	16.67	41.67	16.67	100
1.01-2.00	0.00	25.00	0.00	75.00	0.00	100
2.01-3.00	0.00	33.33	33.33	33.33	0.00	100
3.01-4.00	12.50	25.00	12.50	50.00	0.00	100
4.01-5.00	0.00	100	0.00	0.00	0.00	100
5.01 & Above	0.00	100	0.00	0.00	0.00	100
Total	1.45	27.54	10.14	52.17	8.70	100

Source: Computed by the researcher from field data.

Table – 21: Possession of Material Assets by Land Size Category Per household

Land Size (in acres)	Number of Assets Per Household								
	Cot	Chair /Table	Elec. Fan	Sewing Machine	Radio	TV	Mobile	Computer	Refrigerator
Landless	0.86	0.76	0.76	0.69	0.17	0.76	0.76	0.03	0.17
0.01-1.00	1.00	0.86	1.00	0.00	0.14	0.71	0.71	0.00	0.43
1.01-2.00	0.75	0.50	1.00	0.00	0.00	0.75	1.00	0.00	0.25
2.01-3.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00	0.00	1.00
3.01-4.00	0.50	0.75	1.00	0.00	0.50	1.00	0.75	0.00	0.25
4.01-5.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
5.01 & Above	1.00	1.00	1.00	0.75	1.00	1.00	1.00	1.00	1.00
Total	0.86	0.78	0.86	0.48	0.28	0.80	0.80	0.12	0.32

Source: Computed by the researcher from field data.

Table – 21 (Continued): Possession of Material Assets by Land Size Category

Land Size (in acres)	Number of Assets Per Household						
	Water Pump	Thresher	Tractor	Bicycle	Motorcycle	Animal drawn cart	Car/Jeep
Landless	0.10	0.00	0.00	0.45	0.48	0.00	0.10
0.01-1.00	0.00	0.00	0.00	1.00	0.14	0.00	0.00
1.01-2.00	0.25	0.00	0.00	0.50	0.50	0.00	0.00
2.01-3.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3.01-4.00	0.00	0.00	0.00	0.25	0.25	0.00	0.00
4.01-5.00	0.00	0.00	1.00	0.00	0.00	0.00	1.00
5.01 & Above	1.00	0.50	0.75	1.00	1.00	0.25	0.75
Total	0.16	0.04	0.08	0.54	0.44	0.02	0.14

Source: Computed by the researcher from field data.

Table – 22: Access to Livestock Assets by Land Size Category

Land Size (in acres)	Percentage of Households Possessing Livestock	Number of Livestock Per Household				
		Cow	Bull	Buffaloes	Goat	Chickens
Landless	20.69	0.03	0.03	0.31	0.52	0.00
0.01-1.00	42.86	0.00	0.00	0.57	0.29	0.00
1.01-2.00	100	0.50	0.00	1.25	0.50	0.00
2.01-3.00	100	0.00	0.00	2.00	0.00	0.00
3.01-4.00	75.00	0.00	0.00	3.25	0.50	0.00
4.01-5.00	100	0.00	0.00	1.00	0.00	0.00
5.01 & Above	100	0.50	0.00	2.25	0.00	0.50
Total	44.00	0.10	0.02	0.86	0.42	0.04

Source: Computed by the researcher from field data.

Table – 23: Location of Cattle Shed by Land Size Category

Land Size (in acres)	Percentage of Households		
	Outside House	Inside House	Total
Landless	83.33	16.67	100
0.01-1.00	33.33	66.67	100
1.01-2.00	50.00	50.00	100
2.01-3.00	100	0.00	100
3.01-4.00	33.33	66.67	100
4.01-5.00	0.00	100	100
5.01 & Above	25.00	75.00	100
Total	50.00	50.00	100

Source: Computed by the researcher from field data.

Table – 24: Type of Card by Land Size Category

Land Size (in acres)	Percentage of Households			
	BPL	APL	Without Card	Total
Landless	10.34	13.79	75.86	100
0.01-1.00	14.29	71.43	14.29	100
1.01-2.00	25.00	50.00	25.00	100
2.01-3.00	0.00	100	0.00	100
3.01-4.00	0.00	75.00	25.00	100
4.01-5.00	0.00	100	0.00	100
5.01 & Above	0.00	0.00	100	100
Total	10.00	32.00	58.00	100

Source: Computed by the researcher from field data.

Table – 25: Action Taken to Prevent Mosquito Bite by Land Size Category

Land Size (in acres)	Percentage of Households Taking Action	Net	Neem Smoke	Fan	Good night	Total
Landless	31.03	60.00	20.00	20.00	0.00	100
0.01-1.00	57.14	0.00	100.00	0.00	0.00	100
1.01-2.00	75.00	50.00	0.00	50.00	0.00	100
2.01-3.00	0.00	0.00	0.00	0.00	0.00	0.00
3.01-4.00	25.00	0.00	0.00	0.00	0.00	0.00
4.01-5.00	100	0.00	0.00	0.00	0.00	0.00
5.01 & Above	100	0.00	0.00	0.00	100.00	100
Total	44.00	44.44	22.22	22.22	11.11	100

Source: Computed by the researcher from field data.

Table – 26: Health Consciousness by Land Size Category

Land Size (in acres)	Percentage of Households		
	Availing Mid -Day Meal Facility in the School	Providing Dietary Supplement at Home	Registered in Ma Yojana
Landless	58.62	51.72	10.34
0.01-1.00	71.43	57.14	0.00
1.01-2.00	75.00	25.00	0.00
2.01-3.00	100	100	0.00
3.01-4.00	40.00	25.00	25.00
4.01-5.00	100	100	0.00
5.01 & Above	66.67	50.00	0.00
Total	62.00	50.00	8.00

Source: Computed by the researcher from field data.

Table –27: Health Treatment by Land Size Category

Land Size (in acres)	Percentage of Households by Type of Treatment				
	Govt.	Pvt. Dr.	<i>Bhua</i>	Traditional	Total
Landless	58.14	18.60	9.30	13.95	100
0.01-1.00	100	0.00	0.00	0.00	100
1.01-2.00	66.67	16.67	16.67	0.00	100
2.01-3.00	100	0.00	0.00	0.00	100
3.01-4.00	100	0.00	0.00	0.00	100
4.01-5.00	50.00	50.00	0.00	0.00	100
5.01 & Above	60.00	40.00	0.00	0.00	100
Total	66.18	17.65	7.35	8.82	100

Source: Computed by the researcher from field data.

Table – 28: Health Scheme and immunization by Land Size Category

Land Size (in acres)	Percentage of Households				
	Health scheme/ Institution	Immunization	Source		
			Govt.	Pvt.Sec	Total
Landless	0.00	89.66	100	0.00	100
0.01-1.00	28.57	100	100	0.00	100
1.01-2.00	0.00	100	100	0.00	100
2.01-3.00	0.00	100	100	0.00	100
3.01-4.00	0.00	100	100	0.00	100
4.01-5.00	0.00	100	100	0.00	100
5.01 & Above	0.00	75.00	33.33	66.67	100
Total	4.17	92.00	95.65	4.35	100

Source: Computed by the researcher from field data.

Table – 29: Contact with Health Personnel Availing the Services by Land Size Category

Land Size (in acres)	Percentage of Households							
	Contact with Health Personnel							Women Taking Antenatal Care
	ANM	LHV	<i>Anganwadi</i>	ASHA	MPW	<i>Dai</i>	Total	
Landless	36.11	5.56	25.00	11.11	0.00	22.22	100	82.76
0.01-1.00	62.50	0.00	12.50	12.50	0.00	12.50	100	100
1.01-2.00	16.67	0.00	33.33	0.00	0.00	50.00	100	100
2.01-3.00	0.00	0.00	0.00	100	0.00	0.00	100	100

3.01-4.00	25.00	25.00	0.00	25.00	0.00	25.00	100	100
4.01-5.00	0.00	100	0.00	0.00	0.00	0.00	100	100
5.01 & Above	40.00	40.00	20.00	0.00	0.00	0.00	100	75.00
Total	36.07	9.84	21.31	11.48	0.00	21.31	100	88.00

Source: Computed by the researcher from field data.

ANM : Auxiliary nurse midwife , LHV: Lady Health Visitor, *Anganwadi* / ICDS: Integrated child development , worker, DAI/TBA : Traditional birth attendant

Table – 30: Place of Child Delivery by Land Size Category

Land Size (in acres)	Percentage of Households by Place of Delivery		
	Home	Institution	Total
Landless	34.48	65.52	100
0.01-1.00	57.14	42.86	100
1.01-2.00	50.00	50.00	100
2.01-3.00	100	0.00	100
3.01-4.00	50.00	50.00	100
4.01-5.00	0.00	100	100
5.01 & Above	50.00	50.00	100
Total	42.00	58.00	100

Source: Computed by the researcher from field data.

Table – 31: Use of Family Planning Measure by Land Size Category

Land Size (in acres)	Percentage of Households			
	Not Aware	Aware but not Used	Used	Total
Landless	22.73	22.73	54.55	100
0.01-1.00	0.00	28.57	71.43	100
1.01-2.00	0.00	75.00	25.00	100
2.01-3.00	0.00	0.00	100	100
3.01-4.00	0.00	50.00	50.00	100
4.01-5.00	0.00	0.00	100	100
5.01 & Above	0.00	25.00	75.00	100
Total	11.63	30.23	58.14	100

Source: Computed by the researcher from field data.

Table – 32: Perception on Health Staff Behaviour in Government Health Centers by Land Size Category

Land Size	Percentage of Households by Category of Perception					
	Very Poor	Poor	Average	Good	Very Good	Total
Landless	0.00	3.45	0.00	75.86	20.69	100
0.01-1.00	0.00	0.00	0.00	57.14	42.86	100
1.01-2.00	0.00	0.00	0.00	75.00	25.00	100

2.01-3.00	0.00	0.00	0.00	0.00	100	100
3.01-4.00	0.00	0.00	0.00	75.00	25.00	100
4.01-5.01	0.00	0.00	0.00	100	0.00	100
5.01 & Above	0.00	0.00	0.00	100	0.00	100
Total	0.00	2.00	0.00	74.00	24.00	100

Source: Computed by the researcher from field data.

Table – 33: Hygienic Condition in Government Health Centres by Land Size Category

Land Size (in acres)	Percentage of Households by Hygienic Condition					
	Very Poor	Poor	Average	Good	Very Good	Total
Landless	3.45	3.45	0.00	58.62	34.48	100
0.01-1.00	0.00	0.00	0.00	57.14	42.86	100
1.01-2.00	0.00	0.00	0.00	75.00	25.00	100
2.01-3.00	0.00	0.00	0.00	0.00	100	100
3.01-4.00	0.00	0.00	0.00	50.00	50.00	100
4.01-5.00	0.00	0.00	0.00	100	0.00	100
5.01 & Above	0.00	0.00	0.00	75.00	25.00	100
Total	2.00	2.00	0.00	60.00	36.00	100

Source: Computed by the researcher from field data.

Table – 34: Constraints in Utilizing Health Infrastructure by Land Size Category

Land Size (in acres)	Percentage of Households by Constraints Encountered			
	Distance	Poor Performance	Lack of Equipment	Total
Landless	9.09	0.00	90.91	100
0.01-1.00	0.00	0.00	100	100
1.01-2.00	0.00	0.00	100	100
2.01-3.00	0.00	0.00	100	100
3.01-4.00	0.00	0.00	100	100
4.01-5.00	0.00	0.00	100	100
5.01 & Above	0.00	0.00	100	100
Total	4.35	0.00	95.65	100

Source: Computed by the researcher from field data.

Table – 35: Consumption of Intoxicants by Land Size Category

Land Size (in acres)	Percentage of Households Consuming Intoxicant					
	Tobacco			Alcohol		
	Male	Female	Total	Male	Female	Total

Landless	80.00	20.00	100	100	0.00	100
0.01-1.00	100	0.00	100	0.00	0.00	0.00
1.01-2.00	100	0.00	100	0.00	0.00	0.00
2.01-3.00	0.00	0.00	0.00	0.00	0.00	0.00
3.01-4.00	85.71	14.29	100	0.00	0.00	0.00
4.01-5.00	0.00	0.00	0.00	0.00	0.00	0.00
5.01 & Above	100	0.00	100	0.00	0.00	0.00
Total	85.71	14.29	100	100	0.00	100

Source: Computed by the researcher from field data.

Table – 36: Prevalence of Communicable and Non-Communicable Diseases by Land Size Category

Land Size (in acres)	Total Pop.	1(RD)	2(ID)	3(AR)	4(ZD)	5(SD)	6(PMI)	7(NCD)
Landless	143	0.03	0.03	0.04	0.02	0.01	0.01	0.02
0.01-1.00	42	0.00	0.00	0.02	0.00	0.00	0.00	0.02
1.01-2.00	22	0.05	0.18	0.00	0.00	0.00	0.00	0.09
2.01-3.00	2	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3.01-4.00	21	0.10	0.05	0.05	0.00	0.00	0.00	0.05
4.01-5.01	4	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5.01 & Above	20	0.00	0.00	0.05	0.00	0.10	0.00	0.00
Total	252	0.03	0.04	0.04	0.01	0.01	0.00	0.03

Source: Computed by the researcher from field data.

Note: 1. **R.D:** Respiratory Disease, 2. **I.D:** Intestinal Disease, 3.**AR:** Arthropod-Borne Disease,4. **ZD:** Zoo Noses Disease, 5.**SD:** Surface Infection Diseases, 6.**PMI:** Physical and Mental Impairment: 7. **N.C.D:** Non Communicable Disease

Table – 37: Exposure to Mediaby Land Size Category

Land Size (in acres)	Percentage of Households				
	Exposed to Media	Types of Media			
		Newspaper	TV	Radio	Cinema
Landless	65.52	40.00	60.00	0.00	0.00
0.01-1.00	71.43	57.14	28.57	14.29	0.00
1.01-2.00	50.00	0.00	100.00	0.00	0.00
2.01-3.00	100	0.00	0.00	0.00	0.00
3.01-4.00	75.00	33.33	66.67	0.00	0.00
4.01-5.00	100	50.00	50.00	0.00	0.00
5.01 & Above	100	44.44	44.44	11.11	0.00
Total	70	41.67	54.17	4.17	0.00

Source: Computed by the researcher from field data.

Table –38:Women Autonomy by Land Size Category

Land Size (in acres)	Percentage of Households			
	Husband	Wife	Jointly	Total
Landless	58.06	9.68	32.26	100
0.01-1.00	100	0.00	0.00	100
1.01-2.00	66.67	33.33	0.00	100
2.01-3.00	100	0.00	0.00	100
3.01-4.00	50.00	0.00	50.00	100
4.01-5.01	0.00	0.00	100	100
5.01 & Above	50.00	0.00	50.00	100
Total	62.75	7.84	29.41	100

Source: Computed by the researcher from field data.

Table – 39: Relationship between Family Members by Land Size Category

Land Size (in acres)	Percentage of Households		
	Cordial	Strained	Total
Landless	75.86	24.14	100
0.01-1.00	71.43	28.57	100
1.01-2.00	100	0.00	100
2.01-3.00	100	0.00	100
3.01-4.00	100	0.00	100
4.01-5.00	100	0.00	100
5.01 & Above	100	0.00	100
Total	82.00	18.00	100

Source: Computed by the researcher from field data.

Table – 40: Suggestions of villagers by Land Size Category

Land Size (in acres)	Percentage of Households				
	Sp. Dr.	Dr. time	Night shift	24hours Dr.	Hospital
Landless	26.67	13.33	6.67	0.00	6.67
0.01-1.00	100	0.00	0.00	0.00	0.00
1.01-2.00	0.00	0.00	0.00	0.00	50.00
2.01-3.00	0.00	0.00	0.00	0.00	0.00
3.01-4.00	33.33	0.00	0.00	0.00	33.33
4.01-5.00	0.00	0.00	0.00	0.00	0.00
5.01 & Above	0.00	0.00	0.00	0.00	0.00
Total	26.09	8.70	4.35	0.00	13.04

Source: Computed by the researcher from field data.

Continued....

Table – 40.1: Suggestions of villagers by Land Size Category

Land Size (in acres)	Percentage of Households				
	Medicine	Hospital Bed	Delivery	Pollution	Total
Landless	26.67	0.00	13.33	6.67	100
0.01-1.00	0.00	0.00	0.00	0.00	100
1.01-2.00	50.00	0.00	0.00	0.00	100
2.01-3.00	0.00	0.00	0.00	0.00	0.00
3.01-4.00	33.33	0.00	0.00	0.00	100
4.01-5.00	0.00	0.00	0.00	0.00	0.00
5.01 & Above	50.00	50.00	0.00	0.00	100
Total	30.43	4.35	8.70	4.35	100

Source: Computed by the researcher from field data.

APPENDIX-3

NON-TRIBAL VILLAGE

3. Handod Village (Karjan Taluka)

Table – 1: Households by Land Size Category

Land Size (in acres)	Percentage of Households
Landless	34.00
0.01-1.00	22.00
1.01-2.00	18.00
2.01-3.00	2.00
3.01-4.00	4.00
4.01-5.00	6.00
5.01 & Above	14.00
Total	100

Source: Computed by the researcher from field data.

Table – 2: Social Composition by Land Size Category

Land Size (in acres)	Percentage of Households				
	Religion	Community			
	Hindu	SC	ST	Other	Total
Landless	100	0.00	25.00	75.00	100
0.01-1.00	100	9.09	36.36	54.55	100
1.01-2.00	100	11.11	22.22	66.67	100
2.01-3.00	100	0.00	100	0.00	100
3.01-4.00	100	0.00	0.00	100	100
4.01-5.00	100	33.33	0.00	66.67	100
5.01 & Above	100	12.50	0.00	87.50	100
Total	100	8.00	22.00	70.00	100

Source: Computed by the researcher from field data.

Table – 3: Age Structure by Land Size Category

Land Size (in acres)	Age Group-Wise Percentage of Population							
	< 4	5.0-14	15-24	25-34	35-44	45-59	60+	Total
Landless	4.11	19.18	26.03	15.07	21.92	10.96	2.74	100
0.01-1.00	9.43	9.43	26.42	9.43	13.21	20.75	11.32	100
1.01-2.00	15.00	7.50	22.50	22.50	10.00	20.00	2.50	100
2.01-3.00	50.00	0.00	50.00	0.00	0.00	0.00	0.00	100
3.01-4.00	0.00	20.00	0.00	60.00	10.00	10.00	0.00	100
4.01-5.00	0.00	0.00	28.57	7.14	21.43	21.43	21.43	100

5.01 & Above	5.00	12.50	15.00	20.00	10.00	25.00	12.50	100
Total	7.69	12.39	23.08	17.09	14.96	17.52	7.26	100

Source: Computed by the researcher from field data.

Table -4: BMI Index by Land Size Category

Land Size (in acres)	Percentage of Population by BMI				
	<18.5 (UW)	18.5 - 24.9 (NW)	25 - 29.99 (OW)	30 or Higher (O)	Total
Landless	32.00	56.00	10.00	2.00	100
0.01-1.00	21.95	65.85	7.32	4.88	100
1.01-2.00	21.43	57.14	17.86	3.57	100
2.01-3.00	50.00	50.00	0.00	0.00	100
3.01-4.00	0.00	100.00	0.00	0.00	100
4.01-5.00	6.25	93.75	0.00	0.00	100
5.01 & Above	9.68	54.84	25.81	9.68	100
Total	20.45	63.64	11.93	3.98	100

Source: Computed by the researcher from field data.

UW: Under Weight, NW: Normal Weight,

OW: Over Weight, O: Over Weight

Table – 5: Marital Status by Land Size Category

Land Size (in acres)	Percentage of Population						Total
	Married	Unmarried	Never Married	Widow	Widower	Separated	
Landless	47.22	48.61	0.00	4.17	0.00	0.00	100
0.01-1.00	56.60	37.74	0.00	5.66	0.00	0.00	100
1.01-2.00	55.81	39.53	0.00	2.33	2.33	0.00	100
2.01-3.00	50.00	50.00	0.00	0.00	0.00	0.00	100
3.01-4.00	40.00	60.00	0.00	0.00	0.00	0.00	100
4.01-5.00	57.14	35.71	0.00	7.14	0.00	0.00	100
5.01 & Above	56.41	38.46	0.00	5.13	0.00	0.00	100
Total	52.77	42.55	0.00	4.26	0.43	0.00	100

Source: Computed by the researcher from field data.

Table – 6: Levels of Literacy and Education by Land Size Category

Land Size (in acres)	Illite rate	Literate Only	Prim ary	Secon dary	Higher Secondary	Grad uate	Oth ers	Tot al
Landless	39.06	7.81	31.25	15.63	6.25	0.00	0.00	100
0.01-	50.00	10.00	14.00	12.00	14.00	0.00	0.00	100

1.00								0
1.01-2.00	26.47	5.88	26.47	23.53	17.65	0.00	0.00	100
2.01-3.00	0.00	0.00	66.67	33.33	0.00	0.00	0.00	100
3.01-4.00	30.00	0.00	20.00	0.00	10.00	40.00	0.00	100
4.01-5.00	42.86	0.00	0.00	35.71	21.43	0.00	0.00	100
5.01 & Above	8.57	0.00	31.43	22.86	8.57	25.71	2.86	100
Total	33.81	5.71	24.29	18.10	11.43	6.19	0.48	100

Source: Computed by the researcher from field data.

Table – 7: Occupational Structure by Land Size Category

Land Size (in acres)	Percentage of Population					
	Cultivators	Labour	Animal Rearing	Business	Services	Total
Landless	0.00	82.35	0.00	11.76	5.88	100
0.01-1.00	52.94	44.12	0.00	0.00	2.94	100
1.01-2.00	57.14	21.43	0.00	14.29	7.14	100
2.01-3.00	100	0.00	0.00	0.00	0.00	100
3.01-4.00	66.67	0.00	0.00	0.00	33.33	100
4.01-5.00	77.78	0.00	0.00	22.22	0.00	100
5.01 & Above	100.00	0.00	0.00	0.00	0.00	100
Total	48.82	38.58	0.00	7.87	4.72	100

Source: Computed by the researcher from field data.

Table 8: Income Category of Households by Land Size Category

Land Size (in acres)	Percentage of Households			
	Low Income	Medium Income	High Income	Total
Landless	70.59	29.41	0.00	100
0.01-1.00	36.36	63.64	0.00	100
1.01-2.00	11.11	77.78	11.11	100
2.01-3.00	0.00	100	0.00	100
3.01-4.00	0.00	50.00	50.00	100
4.01-5.00	0.00	0.00	100	100
5.01 & Above	0.00	0.00	100	100
Total	34.00	42.00	24.00	100

Source: Computed by the researcher from field data.

Table – 9: Availability of Electricity Connection by Land Size Category

Land Size (in acres)	Percentage of Households with Electricity Connection		
	Yes	No	Total
Landless	100	0.00	100
0.01-1.00	100	0.00	100
1.01-2.00	77.78	22.22	100
2.01-3.00	100	0.00	100
3.01-4.00	100	0.00	100
4.01-5.00	100	0.00	100
5.01 & Above	100	0.00	100
Total	96.00	4.00	100

Source: Computed by the researcher from field data.

Table – 10: Availability of Toilet by Land Size Category

Land Size (in acres)	Percentage of Households with Toilet Facility		
	Yes	No	Total
Landless	17.65	82.35	100
0.01-1.00	18.18	81.82	100
1.01-2.00	22.22	77.78	100
2.01-3.00	100.00	0.00	100
3.01-4.00	50.00	50.00	100
4.01-5.00	100	0.00	100
5.01 & Above	71.43	28.57	100
Total	34.00	66.00	100

Source: Computed by the researcher from field data.

Table – 11: Financial Help Available by Land Size Category

Land Size (in acres)	Financial Help Available			Type of Financial Help		
	No	Yes	Total	Sardar/ Indira Awas	NAREGA	Other
Landless	70.59	29.41	100	100	0.00	0.00
0.01-1.00	72.73	27.27	100	100	0.00	0.00
1.01-2.00	66.67	33.33	100	100	0.00	0.00
2.01-3.00	0.00	100	100	100	0.00	0.00
3.01-4.00	100	0.00	100	0.00	0.00	0.00
4.01-5.00	100	0.00	100	0.00	0.00	0.00
5.01 & Above	71.43	28.57	100	100	0.00	0.00
Total	72.00	28.00	100	100	0.00	0.00

Source: Computed by the researcher from field data.

Table – 12: Type of House by Land Size Category

Land Size (in acres)	Percentage of Households			
	<i>Kutch</i>	<i>Semi Pucca</i>	<i>Pucca</i>	Total
Landless	47.06	47.06	5.88	100
0.01-1.00	45.45	54.55	0.00	100
1.01-2.00	33.33	22.22	44.44	100
2.01-3.00	0.00	0.00	100	100
3.01-4.00	50.00	0.00	50.00	100
4.01-5.00	0.00	0.00	100	100
5.01 & Above	0.00	14.29	85.71	100
Total	34.00	34.00	32.00	100

Source: Computed by the researcher from field data.

Table – 13: Type of Floor and Roof by Land Size Category

Land Size (in acres)	Percentage of Households						
	Floor Type			Roof Type			
	Mud	Concrete	Total	Thatc h	Asbestos	Concrete	Total
Landless	82.3 5	17.65	100	29.41	64.71	5.88	100
0.01-1.00	72.7 3	27.27	100	9.09	81.82	9.09	100
1.01-2.00	37.5 0	62.50	100	27.27	45.45	27.27	100
2.01-3.00	100	0.00	100	0.00	0.00	100	100
3.01-4.00	50.0 0	50.00	100	50.00	50.00	0.00	100
4.01-5.00	0.00	100	100	0.00	33.33	66.67	100
5.01 & Above	0.00	100	100	0.00	14.29	85.71	100
Total	56.2 5	43.75	100	19.23	53.85	26.92	100

Source: Computed by the researcher from field data.

Table – 14: Number of Rooms by Land Size Category

Land Size (in acres)	Percentage of Households with			
	1 Room	2 Rooms	3 or More Rooms	Total
Landless	17.65	70.59	11.76	100
0.01-1.00	9.09	81.82	9.09	100
1.01-2.00	11.11	77.78	11.11	100

2.01-3.00	100	0.00	0.00	100
3.01-4.00	0.00	50.00	50.00	100
4.01-5.00	0.00	0.00	100	100
5.01 & Above	0.00	0.00	100	100
Total	12.00	58.00	28.00	100

Source: Computed by the researcher from field data.

Table – 15: Condition of Ventilation by Land Size Category

Land Size (in acres)	Percentage of Households with Ventilation			
	Good	Moderate	Bad	Total
Landless	29.41	47.06	23.53	100
0.01-1.00	36.36	63.64	0.00	100
1.01-2.00	55.56	44.44	0.00	100
2.01-3.00	0.00	100	0.00	100
3.01-4.00	0.00	100	0.00	100
4.01-5.00	66.67	33.33	0.00	100
5.01 & Above	71.43	28.57	0.00	100
Total	42.00	50.00	8.00	100

Source: Computed by the researcher from field data.

Table – 16: Condition of Cleanliness by Land Size Category

Land Size (in acres)	Percentage of Households with Cleanliness			
	Good	Moderate	Bad	Total
Landless	29.41	47.06	23.53	100
0.01-1.00	27.27	72.73	0.00	100
1.01-2.00	55.56	44.44	0.00	100
2.01-3.00	0.00	100	0.00	100
3.01-4.00	0.00	100	0.00	100
4.01-5.00	66.67	33.33	0.00	100
5.01 & Above	71.43	28.57	0.00	100
Total	40.00	52.00	8.00	100

Source: Computed by the researcher from field data.

Table – 17: Location of Dwelling Place by Land Size Category

Land Size (in acres)	Percentage of Houses Located in the			
	Flood Prone	Undulating Area	River	Garbage Dumping
Landless	6.25	25.00	25.00	6.25
0.01-1.00	62.50	0.00	0.00	0.00
1.01-2.00	42.86	0.00	0.00	0.00

2.01-3.00	0.00	0.00	0.00	0.00
3.01-4.00	100	0.00	0.00	0.00
4.01-5.00	20.00	40.00	40.00	0.00
5.01 & Above	10.00	0.00	0.00	0.00
Total	26.53	12.24	12.24	2.04

Source: Computed by the researcher from field data.

Continued.....

Table – 17.1: Location of Dwelling Place by Land Size Category

Land Size (in acres)	Percentage of Houses Located in the			
	Industrial	Road	Rail	Total
Landless	0.00	0.00	37.50	100
0.01-1.00	0.00	0.00	37.50	100
1.01-2.00	14.29	0.00	42.86	100
2.01-3.00	0.00	0.00	100	100
3.01-4.00	0.00	0.00	0.00	100
4.01-5.00	0.00	0.00	0.00	100
5.01 & Above	30.00	30.00	30.00	100
Total	8.16	6.12	32.65	100

Source: Computed by the researcher from field data.

Table – 18: Drinking Water Facility Type by Land Size Category

Land Size (in acres)	Percentage of Households by Source of Drinking Water			
	PW	GW(HP)	RW	Total
Landless	70.00	30.00	0.00	100
0.01-1.00	57.14	42.86	0.00	100
1.01-2.00	45.45	54.55	0.00	100
2.01-3.00	100	0.00	0.00	100
3.01-4.00	50.00	50.00	0.00	100
4.01-5.00	100	0.00	0.00	100
5.01 & Above	75.00	25.00	0.00	100
Total	64.41	35.59	0.00	100

Source: Computed by the researcher from field data.

Note: PW:Piped water; GW:Ground Water; and WW:Well Water.

Table – 19: Availability of Separate Kitchen Space by Land Size Category

Land Size (in acres)	Percentage of Households Having Separate Kitchen Space		
	Yes	No	Total

Landless	35.29	64.71	100
0.01-1.00	27.27	72.73	100
1.01-2.00	33.33	66.67	100
2.01-3.00	100	0.00	100
3.01-4.00	50.00	50.00	100
4.01-5.00	66.67	33.33	100
5.01 & Above	85.71	14.29	100
Total	44.00	56.00	100

Source: Computed by the researcher from field data.

Table – 20: Use of Kitchen Fuel by Land Size Category

Land Size (in acres)	Percentage of Households Using					Total
	Biogas	LPG	Kerosene	Wood	Dung Cakes	
Landless	0.00	20.00	12.00	56.00	12.00	100
0.01-1.00	0.00	11.76	17.65	64.71	5.88	100
1.01-2.00	0.00	30.77	7.69	53.85	7.69	100
2.01-3.00	0.00	0.00	100	0.00	0.00	100
3.01-4.00	0.00	14.29	28.57	28.57	28.57	100
4.01-5.00	0.00	50.00	16.67	16.67	16.67	100
5.01 & Above	0.00	60.00	10.00	20.00	10.00	100
Total	0.00	26.58	15.19	46.84	11.39	100

Source: Computed by the researcher from field data.

Table – 21: Possession of Material Assets by Land Size Category Per household

Land Size (in acres)	Number of Assets Per Household								
	Cot	Chair /Table	E-Fan	Sewing Machine	Radio	TV	Mobile	Computer	Refri gerator
Landless	0.76	0.59	0.53	0.12	0.12	0.59	0.59	0.00	0.12
0.01-1.00	0.91	0.91	0.82	0.27	0.18	0.73	0.82	0.00	0.00
1.01-2.00	1.44	1.44	0.78	0.11	0.22	1.00	0.89	0.00	0.22
2.01-3.00	0.00	0.00	1.00	0.00	0.00	1.00	0.00	0.00	0.00
3.01-4.00	0.50	0.50	1.00	1.00	1.00	1.00	1.00	0.00	0.00
4.01-5.00	1.00	1.00	1.00	0.67	1.00	1.00	1.00	0.33	1.00
5.01 & Above	0.86	0.86	0.86	0.57	0.86	1.00	1.00	0.71	0.86
Total	0.92	0.86	0.74	0.28	0.34	0.80	0.78	0.12	0.26

Source: Computed by the researcher from field data.

Table – 21(Continued): Possession of Material Assets by Land Size Category Per Household

Land Size (in acres)	Number of Assets Per Household						
	Water-Pump	Thresher	Tractor	Bicycle	Motor cycle	Animal drawn cart	Car /Jeep
Landless	0.12	0.00	0.00	0.53	0.12	0.00	0.00
0.01-1.00	0.00	0.00	0.00	0.18	0.09	0.09	0.00
1.01-2.00	0.00	0.00	0.11	0.56	0.33	0.00	0.11
2.01-3.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3.01-4.00	0.00	0.00	0.00	1.00	0.50	0.00	0.00
4.01-5.00	1.00	0.00	0.00	0.67	0.67	0.00	0.00
5.01 & Above	0.71	0.29	0.57	0.86	0.86	0.14	0.29
Total	0.20	0.04	0.10	0.52	0.30	0.04	0.06

Source: Computed by the researcher from field data.

Table – 22: Access to Livestock Assets by Land Size Category

Land Size (in acres)	Percentage of Households Possessing Livestock	Number of Livestock Per Household				
		Cow	Bull	Buffaloes	Goat	Chickens
Landless	23.53	0.06	0.06	0.29	0.00	0.00
0.01-1.00	54.55	0.00	0.18	0.64	0.91	0.00
1.01-2.00	77.78	0.33	0.22	1.56	0.11	0.00
2.01-3.00	0.00	0.00	0.00	0.00	0.00	0.00
3.01-4.00	50.00	0.50	0.00	0.00	1.00	1.50
4.01-5.00	66.67	0.67	1.67	1.33	1.33	0.00
5.01 & Above	71.43	0.71	0.43	1.00	0.29	0.00
Total	50.00	0.24	0.26	0.74	0.38	0.06

Source: Computed by the researcher from field data.

Table – 23: Location of Cattle Shed by Land Size Category

Land Size (in acres)	Percentage of Households		
	Outside House	Inside House	Total
Landless	50.00	50.00	100
0.01-1.00	66.67	33.33	100
1.01-2.00	85.71	14.29	100
2.01-3.00	0.00	0.00	0.00
3.01-4.00	100	0.00	100
4.01-5.00	50.00	50.00	100
5.01 & Above	20.00	80.00	100
Total	60.00	40.00	100

Source: Computed by the researcher from field data.

Table – 24: Type of Card by Land Size Category

Land Size (in acres)	Percentage of Households			
	BPL	APL	Without Card	Total
Landless	18.75	6.25	75.00	100
0.01-1.00	45.45	54.55	0.00	100
1.01-2.00	44.44	44.44	11.11	100
2.01-3.00	0.00	0.00	100	100
3.01-4.00	100	0.00	0.00	100
4.01-5.00	0.00	33.33	66.67	100
5.01 & Above	14.29	28.57	57.14	100
Total	30.61	28.57	40.82	100

Source: Computed by the researcher from field data.

Table –25: Action Taken to Prevent Mosquito Bite by Land Size Category

Land Size (in acres)	Percentage of Household s Taking Action	Type of Mosquito Repellent				
		Net	<i>Neem</i> Smoke	Fan	Good Night	Total
Landless	37.50	0.00	50.00	25.00	25.00	100
0.01-1.00	27.27	0.00	100	0.00	0.00	100
1.01-2.00	50.00	0.00	66.67	0.00	33.33	100
2.01-3.00	100	0.00	0.00	0.00	100	100
3.01-4.00	50.00	0.00	100	0.00	0.00	100
4.01-5.00	100	0.00	100	0.00	0.00	100
5.01 & Above	71.43	0.00	0.00	60.00	40.00	100
Total	46.81	0.00	47.06	23.53	29.41	100

Source: Computed by the researcher from field data.

Table – 26: Health Consciousness by Land Size Category

Land Size (in acres)	Percentage of Households		
	Availing Mid -Day Meal Facility in the School	Providing Dietary Supplement at Home	Registered in Ma Yojana
Landless	58.82	64.71	17.65
0.01-1.00	81.82	72.73	54.55
1.01-2.00	77.78	55.56	44.44
2.01-3.00	100	100	100
3.01-4.00	100	0.00	50.00
4.01-5.00	66.67	100.00	0.00
5.01 & Above	0.00	57.14	14.29
Total	62.00	64.00	32.00

Source: Computed by the researcher from field data.

Table – 27: Health Treatment by Land Size Category

Land Size (in acres)	Percentage of Households by Type of Treatment				
	Govt.	Pvt.Dr.	<i>Bhua</i>	Traditional	Total
Landless	73.91	13.04	8.70	4.35	100
0.01-1.00	64.71	23.53	11.76	0.00	100
1.01-2.00	58.33	33.33	8.33	0.00	100
2.01-3.00	100	0.00	0.00	0.00	100
3.01-4.00	50.00	0.00	50.00	0.00	100
4.01-5.00	50.00	33.33	16.67	0.00	100
5.01 & Above	50.00	41.67	8.33	0.00	100
Total	62.67	24.00	12.00	1.33	100

Source: Computed by the researcher from field data.

Table –28: Health Scheme and immunization by Land Size Category

Land Size (in acres)	Percentage of Households				
	Health scheme /Institution	Immunization	Source		
			Govt.	Pvt.Sec.	Total
Landless	0.00	100	100	0.00	100
0.01-1.00	18.18	100	100	0.00	100
1.01-2.00	0.00	100	100	0.00	100
2.01-3.00	0.00	100	100	0.00	100
3.01-4.00	50.00	100	100	0.00	100
4.01-5.00	33.33	100	100	0.00	100
5.01 & Above	28.57	100	100	0.00	100
Total	12.00	100	100	0.00	100

Source: Computed by the researcher from field data.

Table – 29: Contact with Health Personnel Availing the Services by Land Size Category

Land Size (in acres)	Percentage of Households							
	Contact with Health Personnel							Women Taking Antenatal Care
	ANM	LHV	<i>Anganwadi</i>	ASHA	MPW	<i>Dai</i>	Total	
Landless	21.74	17.39	26.09	17.39	0.00	17.39	100	100
0.01-1.00	25.00	15.00	35.00	25.00	0.00	0.00	100	100
1.01-2.00	28.57	0.00	28.57	35.71	0.00	7.14	100	88.89
2.01-3.00	0.00	33.33	33.33	33.33	0.00	0.00	100	100
3.01-4.00	33.33	33.33	0.00	33.33	0.00	0.00	100	100
4.01-5.00	100.00	0.00	0.00	0.00	0.00	0.00	100	100
5.01 & Above	36.36	27.27	27.27	9.09	0.00	0.00	100	100

Total	28.57	15.58	27.27	22.08	0.00	6.49	100	98.00
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Source: Computed by the researcher from field data.

ANM: Auxiliary nurse midwife; LHV: Lady Health Visitor; Anganwadi / ICDS: Integrated Child Development Services; DAI/TBA: Traditional Birth Attendant.

Table – 30: Place of Child Delivery by Land Size Category

Land Size (in acres)	Percentage of Households by Place of Delivery		
	Home	Institution	Total
Landless	35.29	64.71	100
0.01-1.00	27.27	72.73	100
1.01-2.00	22.22	77.78	100
2.01-3.00	0.00	100	100
3.01-4.00	100	0.00	100
4.01-5.00	33.33	66.67	100
5.01 & Above	28.57	71.43	100
Total	32.00	68.00	100

Source: Computed by the researcher from field data.

Table – 31: Use of Family Planning Measure by Land Size Category

Land Size (in acres)	Percentage of Households			
	Not Aware	Aware but never Used	Used	Total
Landless	22.22	33.33	44.44	100
0.01-1.00	0.00	0.00	100	100
1.01-2.00	0.00	0.00	100	100
2.01-3.00	0.00	0.00	100	100
3.01-4.00	0.00	0.00	100	100
4.01-5.00	0.00	25.00	75.00	100
5.01 & Above	0.00	0.00	100	100
Total	7.69	15.38	76.92	100

Source: Computed by the researcher from field data.

Table – 32: Perception on Health Staff Behaviour in Government Centres by Land Size Category

Land Size (in acres)	Percentage of Households by Category of Perception					
	Very Poor	Poor	Average	Good	Very Good	Total
Landless	0.00	0.00	11.76	52.94	35.29	100
0.01-1.00	0.00	0.00	36.36	54.55	9.09	100
1.01-2.00	0.00	11.11	22.22	55.56	11.11	100
2.01-3.00	0.00	0.00	0.00	0.00	100	100
3.01-4.00	0.00	0.00	100	0.00	0.00	100
4.01-5.00	0.00	33.33	0.00	0.00	66.67	100
5.01 & Above	14.29	0.00	0.00	28.57	57.14	100

Total	2.00	4.00	20.00	44.00	30.00	100
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Source: Computed by the researcher from field data.

Table – 33: Hygienic Condition in Government Health Centres by Land Size Category

Land Size (in acres)	Percentage of Households by Hygienic Condition					
	Very Poor	Poor	Average	Good	Very Good	Total
Landless	0.00	0.00	11.76	52.94	35.29	100
0.01-1.00	0.00	0.00	36.36	54.55	9.09	100
1.01-2.00	0.00	11.11	22.22	55.56	11.11	100
2.01-3.00	0.00	0.00	0.00	0.00	100	100
3.01-4.00	0.00	0.00	100	0.00	0.00	100
4.01-5.00	0.00	33.33	0.00	0.00	66.67	100
5.01 & Above	14.29	0.00	0.00	28.57	57.14	100
Total	2.00	4.00	20.00	44.00	30.00	100

Source: Computed by the researcher from field data.

Table – 34: Constraints in Utilizing Health Infrastructure by Land Size Category

Land Size (in acres)	Percentage of Households by Constraints Encountered			
	Distance	Poor Performance	Lack of Equipment	Total
Landless	0.00	0.00	100	100
0.01-1.00	0.00	0.00	100	100
1.01-2.00	0.00	50.00	50.00	100
2.01-3.00	0.00	0.00	0.00	0.00
3.01-4.00	0.00	0.00	100	100
4.01-5.00	0.00	0.00	100	100
5.01 & Above	0.00	0.00	100	100
Total	0.00	11.76	88.24	100

Source: Computed by the researcher from field data.

Table – 35: Consumption of Intoxicants by Land Size Category

Land Size (in acres)	Percentage of Households Consuming Intoxicant					
	Tobacco			Alcohol		
	Male	Female	Total	Male	Female	Total
Landless	70.59	29.41	100	0.00	0.00	0.00
0.01-1.00	100	0.00	100	0.00	0.00	0.00
1.01-2.00	83.33	16.67	100	0.00	0.00	0.00
2.01-3.00	-	-	-	-	-	-
3.01-4.00	100.	0.00	100	0.00	0.00	0.00

4.01-5.00	0.00	0.00	0.00	0.00	0.00	0.00
5.01 & Above	100	0.00	100	0.00	0.00	0.00
Total	82.35	17.65	100	0.00	0.00	0.00

Source: Computed by the researcher from field data.

Table – 36: Prevalence of Communicable and Non-Communicable Diseases by Land Size Category

Land Size (in acres)	Total Pop.	1(RD)	2(ID)	3(AR)	4(ZD)	5(SD)	6(PMI)	7(NCD)
Landless	73	0.01	0.03	0.00	0.00	0.00	0.00	0.14
0.01-1.00	53	0.00	0.00	0.00	0.00	0.00	0.00	0.11
1.01-2.00	40	0.03	0.00	0.00	0.00	0.00	0.00	0.05
2.01-3.00	4	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3.01-4.00	10	0.00	0.00	0.00	0.00	0.00	0.00	0.10
4.01-5.01	14	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5.01 & Above	40	0.00	0.00	0.00	0.00	0.00	0.00	0.05
Total	234	0.01	0.01	0.00	0.00	0.00	0.00	0.09

Source: Computed by the researcher from field data.

Note: 1. **R.D:** Respiratory Disease; 2. **I.D:** Intestinal Disease; 3. **AR:** Arthropod-Borne Disease; 4. **ZD:** Zoo Noses Disease; 5. **SD:** Surface Infection Diseases; 6. **PMI:** Physical and Mental Impairment; 7. **N.C.D:** Non Communicable Disease.

Table – 37: Exposure to Media by Land Size Category

Land Size (in acres)	Percentage of Households				
	Exposed to Media	Types of Media			
		Newspaper	TV	Radio	Cinema
Landless	52.94	20.00	70.00	10.00	0.00
0.01-1.00	72.73	10.00	70.00	20.00	0.00
1.01-2.00	77.78	12.50	87.50	0.00	0.00
2.01-3.00	0.00	50.00	50.00	0.00	0.00
3.01-4.00	50.00	0.00	100	0.00	0.00
4.01-5.00	100	40.00	60.00	0.00	0.00
5.01 & Above	100	35.71	50.00	7.14	7.14
Total	70.00	24.00	66.00	8.00	2.00

Source: Computed by the researcher from field data.

Table – 38: Women Autonomy by Land Size Category

Land Size (in acres)	Percentage of Households			
	Husband	Wife	Jointly	Total
Landless	47.06	11.76	41.18	100
0.01-1.00	36.36	9.09	54.55	100
1.01-2.00	44.44	0.00	55.56	100
2.01-3.00	100	0.00	0.00	100
3.01-4.00	0.00	0.00	100	100
4.01-5.00	0.00	0.00	100	100

5.01 & Above	28.57	0.00	71.43	100
Total	38.00	6.00	58.00	100

Source: Computed by the researcher from field data.

Table – 39: Relationship between Family Members by Land Size Category

Land Size (in acres)	Percentage of Households		
	Cordial	Strained	Total
Landless	94.12	5.88	100
0.01-1.00	90.91	9.09	100
1.01-2.00	88.89	11.11	100
2.01-3.00	100	0.00	100
3.01-4.00	100	0.00	100
4.01-5.00	100	0.00	100
5.01 & Above	71.43	28.57	100
Total	90.00	10.00	100

Source: Computed by the researcher from field data.

Table – 40: Suggestions of Villagers by Land Size Category

Land Size (in acres)	Percentage of Households				
	Sp. Dr.	Dr. time	24hours Dr.	Hospital	Emergency time
Landless	55.56	0.00	0.00	11.11	11.11
0.01-1.00	38.46	7.69	15.38	0.00	7.69
1.01-2.00	14.29	28.57	0.00	28.57	0.00
2.01-3.00	100	0.00	0.00	0.00	0.00
3.01-4.00	100	0.00	0.00	0.00	0.00
4.01-5.00	33.33	33.33	33.33	0.00	0.00
5.01 & Above	0.00	75.00	0.00	25.00	0.00
Total	36.84	18.42	7.89	10.53	5.26

Source: Computed by the researcher from field data.

Table – 40 (Continued): Suggestions of Villagers by Land Size Category

Land Size (in acres)	Percentage of Households			
	Machines	Medicine	Hospital bed	Total
Landless	11.11	11.11	0.00	100
0.01-1.00	7.69	15.38	7.69	100
1.01-2.00	14.29	14.29	0.00	100
2.01-3.00	0.00	0.00	0.00	100
3.01-4.00	0.00	0.00	0.00	100
4.01-5.00	0.00	0.00	0.00	100
5.01 & Above	0.00	0.00	0.00	100
Total	7.89	10.53	2.63	100

Source: Computed by the researcher from field data.

APPENDIX-4

NON-TRIBAL VILLAGE

4. Vadu Village (Padra taluka)

Table – 1: Households by Land Size Category

Land Size (in acres)	Percentage of Households
Landless	24.00
0.01-1.00	18.00
1.01-2.00	24.00
2.01-3.00	4.00
3.01-4.00	6.00
4.01-5.00	8.00
5.01 & Above	16.00
Total	100

Source: Computed by the researcher from field data.

Table -2: Social Composition by Land Size Category

Land Size (in acres)	Percentage of Households				
	Religion		Community		
	Hindu	Muslim	SC	ST	Other
Landless	91.67	8.33	50.00	0.00	41.67
0.01-1.00	88.89	11.11	22.22	11.11	55.56
1.01-2.00	76.92	23.08	53.85	0.00	23.08
2.01-3.00	100	0.00	100	0.00	0.00
3.01-4.00	66.67	33.33	0.00	0.00	66.67
4.01-5.00	75.00	0.00	33.33	0.00	66.67
5.01 & Above	100	0.00	25.00	0.00	75.00
Total	88.00	12.00	40.00	2.00	46.00

Source: Computed by the researcher from field data.

Table -3: AgeStructure by Land Size Category

Land Size (in acres)	Age Group-Wise Percentage of Population							
	< 4	5.0-14	15-24	25-34	35-44	45-59	60+	Total
Landless	5.26	15.79	33.33	5.26	22.81	15.79	1.75	100
0.01-1.00	11.11	15.56	20.00	13.33	22.22	15.56	2.22	100
1.01-2.00	3.17	22.22	15.87	19.05	12.70	14.29	12.70	100
2.01-3.00	0.00	36.36	18.18	27.27	9.09	9.09	0.00	100
3.01-4.00	0.00	14.29	28.57	21.43	7.14	7.14	21.43	100
4.01-5.00	0.00	13.64	27.27	9.09	9.09	22.73	18.18	100
5.01 & Above	2.38	9.52	28.57	11.90	11.90	21.43	14.29	100
Total	4.33	16.93	24.41	13.39	15.75	16.14	9.06	100

Source: Computed by the researcher from field data.

Table – 4: BMI by Land Size Category

Land Size (in acres)	BMI				
	<18.5(UW)	18.5-24.9 (NW)	25-29.99 (OW)	30 or Higher (O)	Total
Landless	26.32	68.42	5.26	0.00	100
0.01-1.00	6.06	75.76	12.12	6.06	100
1.01-2.00	8.33	72.92	14.58	4.17	100
2.01-3.00	12.50	87.50	0.00	0.00	100
3.01-4.00	0.00	90.91	9.09	0.00	100
4.01-5.00	0.00	66.67	33.33	0.00	100
5.01 & Above	2.94	88.24	8.82	0.00	100
Total	9.47	76.32	12.11	2.11	100

Source: Computed by the researcher from field data.

UW: Under Weight, NW: Normal Weight,

OW: Over Weight, O: Over Weight

Table – 5: Marital Status by Land Size Category

Land Size (in acres)	Percentage of Population						
	Married	Unmarried	Never married	Widow	Widower	Separated	Total
Landless	50.91	45.45	0.00	1.82	1.82	0.00	100
0.01-1.00	57.78	35.56	0.00	4.44	2.22	0.00	100
1.01-2.00	50.79	44.44	0.00	4.76	0.00	0.00	100
2.01-3.00	54.55	45.45	0.00	0.00	0.00	0.00	100
3.01-4.00	57.14	35.71	0.00	7.14	0.00	0.00	100
4.01-5.00	60.00	40.00	0.00	0.00	0.00	0.00	100
5.01 & Above	52.38	40.48	0.00	4.76	2.38	0.00	100
Total	53.60	41.60	0.00	3.60	1.20	0.00	100

Source: Computed by the researcher from field data.

Table – 6: Levels of Literacy and Education by Land Size Category

Land Size (in acres)	Percentage Population						
	Illiterate	Literate Only	Primary	Secondary	Higher Secondary	Graduate	Total
Landless	10.91	5.45	45.45	12.73	21.82	3.64	100
0.01-1.00	19.35	25.81	22.58	16.13	9.68	6.45	100
1.01-2.00	25.40	4.76	33.33	19.05	6.35	11.11	100
2.01-3.00	44.44	0.00	44.44	11.11	0.00	0.00	100
3.01-4.00	38.46	15.38	30.77	15.38	0.00	0.00	100
4.01-5.00	38.89	11.11	5.56	5.56	27.78	11.11	100
5.01 & Above	20.00	10.00	25.00	20.00	15.00	10.00	100
Total	22.71	9.61	31.44	15.72	13.10	7.42	100

Source: Computed by the researcher from field data.

Table – 7: Occupational Structure by Land Size Category

Land Size (in acres)	Percentage of Population					
	Cultivators	Labour	Animal Rearing	Business	Services	Total
Landless	0.00	45.45	0.00	22.73	31.82	100
0.01-1.00	57.14	28.57	0.00	5.71	8.57	100
1.01-2.00	40.43	46.81	0.00	6.38	6.38	100
2.01-3.00	100	0.00	0.00	0.00	0.00	100
3.01-4.00	100	0.00	0.00	0.00	0.00	100
4.01-5.00	72.73	18.18	0.00	9.09	0.00	100
5.01 & Above	93.33	0.00	0.00	6.67	0.00	100
Total	56.55	27.38	0.00	8.33	7.74	100

Source: Computed by the researcher from field data.

Table – 8: Income Category of Householdsby Land Size Category

Land Size (in acres)	Percentage of Households			
	Low Income	Low Income	Low Income	Low Income
Landless	41.67	41.67	16.67	100
0.01-1.00	22.22	66.67	11.11	100
1.01-2.00	8.33	83.33	8.33	100
2.01-3.00	0.00	100.00	0.00	100
3.01-4.00	0.00	66.67	33.33	100
4.01-5.00	0.00	50.00	50.00	100
5.01 & Above	0.00	12.50	87.50	100
Total	16.00	56.00	28.00	100

Source: Computed by the researcher from field data.

Table – 9: Availability of Electricity Connection by Land Size Category

Land Size (in acres)	Percentage of Households with Electricity Connection		
	Yes	No	Total
Landless	100	0.00	100
0.01-1.00	100	0.00	100
1.01-2.00	100	0.00	100
2.01-3.00	100	0.00	100
3.01-4.00	100	0.00	100
4.01-5.00	100	0.00	100
5.01 & Above	100	0.00	100
Total	100	0.00	100

Source: Computed by the researcher from field data.

Table – 10: Availability of Toilet by Land Size Category

Land Size (in acres)	Percentage of Households with Toilet Facility		
	Yes	No	Total
Landless	41.67	58.33	100
0.01-1.00	44.44	55.56	100
1.01-2.00	33.33	66.67	100
2.01-3.00	0.00	100	100
3.01-4.00	33.33	66.67	100
4.01-5.00	100	0.00	100
5.01 & Above	87.50	12.50	100
Total	50.00	50.00	100

Source: Computed by the researcher from field data.

Table – 11: Financial Help Availdby Land Size Category

Land Size (in acres)	Percentage of Households					
	Financial Help			Type of Financial Help		
	No	Yes	Total	Sardar/ Indira Awass	NAREG A	Other
Landless	91.67	8.33	100	100	0.00	0.00
0.01-1.00	77.78	22.22	100	100	0.00	0.00
1.01-2.00	100	0.00	100	0.00	0.00	0.00
2.01-3.00	100	0.00	100	0.00	0.00	0.00
3.01-4.00	100	0.00	100	0.00	0.00	0.00
4.01-5.00	100	0.00	100	0.00	0.00	0.00
5.01 & Above	100	0.00	100	0.00	0.00	0.00
Total	94.00	6.00	100	100	0.00	0.00

Source: Computed by the researcher from field data.

Table – 12: Type of House by Land Size Category

Land Size (in acres)	Percentage of Households			
	<i>Kutcha</i>	<i>Semi Pucca</i>	<i>Pucca</i>	Total
Landless	41.67	25.00	33.33	100
0.01-1.00	22.22	66.67	11.11	100
1.01-2.00	25.00	50.00	25.00	100
2.01-3.00	0.00	50.00	50.00	100
3.01-4.00	33.33	66.67	0.00	100
4.01-5.00	25.00	25.00	50.00	100

5.01 & Above	12.50	0.00	87.50	100
Total	26.00	38.00	36.00	100

Source: Computed by the researcher from field data.

Table – 13: Type of Floor and Roof by Land Size Category

Land Size (in acres)	Percentage of Households						
	Floor Type			Roof Type			
	Mud	Concrete	Total	Thatch	Asbestos	Concrete	Total
Landless	63.64	36.36	100	33.33	25.00	41.67	100
0.01-1.00	42.86	57.14	100	11.11	55.56	33.33	100
1.01-2.00	41.67	58.33	100	16.67	50.00	33.33	100
2.01-3.00	0.00	100	100	0.00	50.00	50.00	100
3.01-4.00	100	0.00	100	33.33	66.67	0.00	100
4.01-5.00	0.00	100	100	0.00	25.00	75.00	100
5.01 & Above	12.50	87.50	100	0.00	12.50	87.50	100
Total	40.43	59.57	100	16.00	38.00	46.00	100

Source: Computed by the researcher from field data.

Table – 14: Number of Rooms by Land Size Category

Land Size (in acres)	Percentage of Households with			
	1 Room	2 Rooms	3 or More Rooms	Total
Landless	8.33	58.33	33.33	100
0.01-1.00	11.11	44.44	44.44	100
1.01-2.00	0.00	50.00	50.00	100
2.01-3.00	0.00	0.00	100	100
3.01-4.00	0.00	100	0.00	100
4.01-5.00	0.00	20.00	80.00	100
5.01 & Above	0.00	0.00	100	100
Total	4.00	42.00	54.00	100

Source: Computed by the researcher from field data.

Table – 15: Condition of Ventilation by Land Size Category

Land Size (in acres)	Percentage of Households with Ventilation			
	Good	Moderate	Bad	Total
Landless	25.00	50.00	25.00	100
0.01-1.00	22.22	77.78	0.00	100
1.01-2.00	50.00	50.00	0.00	100
2.01-3.00	0.00	100	0.00	100
3.01-4.00	66.67	33.33	0.00	100
4.01-5.00	100	0.00	0.00	100

5.01 & Above	100	0.00	0.00	100
Total	50.00	44.00	6.00	100

Source: Computed by the researcher from field data.

Table – 16: Condition of Cleanliness by Land Size Category

Land Size (in acres)	Percentage of Households with Cleanliness			
	Good	Moderate	Bad	Total
Landless	25.00	41.67	33.33	100
0.01-1.00	11.11	88.89	0.00	100
1.01-2.00	50.00	41.67	8.33	100
2.01-3.00	0.00	100	0.00	100
3.01-4.00	66.67	33.33	0.00	100
4.01-5.00	100	0.00	0.00	100
5.01 & Above	100	0.00	0.00	100
Total	48.00	42.00	10.00	100

Source: Computed by the researcher from field data.

Table – 17: Location of Dwelling Place by Land Size Category

Land Size (in acres)	Flood Prone	Undulating Area	River	Industrial	Road	Rail	Other (High Tension wire)	Total
Landless	16.67	8.33	0.00	33.33	0.00	41.67	0.00	100
0.01-1.00	44.44	0.00	0.00	0.00	55.56	0.00	0.00	100
1.01-2.00	53.85	0.00	0.00	7.69	15.38	15.38	7.69	100
2.01-3.00	100	0.00	0.00	0.00	0.00	0.00	0.00	100
3.01-4.00	100	0.00	0.00	0.00	0.00	0.00	0.00	100
4.01-5.00	20.00	0.00	0.00	40.00	40.00	0.00	0.00	100
5.01 & Above	30.00	0.00	10.00	30.00	30.00	0.00	0.00	100
Total	33.33	1.75	1.75	15.79	33.33	12.28	1.75	100

Source: Computed by the researcher from field data.

Table – 18: Drinking Water Facility Type by Land Size Category

Land Size (in acres)	Percentage of Households by Source of Drinking Water			
	PW	GW(HP)	WW	Total
Landless	58.33	41.67	0.00	100
0.01-1.00	55.56	33.33	11.11	100
1.01-2.00	33.33	16.67	50.00	100
2.01-3.00	50.00	0.00	50.00	100
3.01-4.00	66.67	0.00	33.33	100

4.01-5.00	50.00	25.00	25.00	100
5.01 & Above	37.50	12.50	50.00	100
Total	48.00	24.00	28.00	100

Source: Computed by the researcher from field data.

Note: PW:Piped water, GW:Ground water and WW:Well water.

Table – 19: Availability of Separate Kitchen Space by Land Size Category

Land Size (in acres)	Percentage of Households Having Separate Kitchen Space		
	Yes	No	Total
Landless	58.33	41.67	100
0.01-1.00	33.33	66.67	100
1.01-2.00	63.64	36.36	100
2.01-3.00	0.00	100	100
3.01-4.00	66.67	33.33	100
4.01-5.00	50.00	50.00	100
5.01 & Above	62.50	37.50	100
Total	55.00	45.00	100

Source: Computed by the researcher from field data.

Table – 20: Use of Kitchen Fuel by Land Size Category

Land Size (in acres)	Percentage of Households Using					
	Biogas	LPG	Kerosene	Wood	Dung Cakes	Total
Landless	0.00	15.00	30.00	40.00	15.00	100
0.01-1.00	0.00	25.00	0.00	66.67	8.33	100
1.01-2.00	0.00	10.53	21.05	52.63	15.79	100
2.01-3.00	0.00	0.00	25.00	50.00	25.00	100
3.01-4.00	0.00	0.00	28.57	42.86	28.57	100
4.01-5.00	0.00	30.00	20.00	30.00	20.00	100
5.01 & Above	0.00	26.32	10.53	42.11	21.05	100
Total	0.00	17.58	18.68	46.15	17.58	100

Source: Computed by the researcher from field data.

Table – 21: Possession of Material Assets by Land Size Category Per household

Land Size (in acres)	Number of Assets Per Household							
	Cot	Chair /Table	Elect. Fan	Sewing Machine	Radio	TV	Mobile	Computer
Landless	1.00	1.00	0.83	0.17	0.25	0.58	0.83	0.08
0.01-1.00	0.56	0.67	0.89	0.00	0.22	0.89	0.78	0.00
1.01-2.00	0.92	0.92	0.92	0.00	0.25	0.75	0.67	0.08
2.01-3.00	1.00	0.00	1.00	0.50	1.00	0.00	1.00	0.00
3.01-4.00	0.67	1.00	0.67	0.33	0.33	0.33	0.33	0.00
4.01-5.00	1.00	1.00	1.00	0.75	0.75	1.00	1.00	0.25

5.01 & Above	1.00	1.00	1.00	0.75	0.75	0.75	0.88	0.00
Total	0.88	0.88	0.90	0.26	0.40	0.70	0.78	0.06

Source: Computed by the researcher from field data.

Table – 21 (Continued): Possession of Material Assets by Land Size Category Per Household

Land Size (in acres)	Number of Assets Per Household					
	Refrigerator	Water-Pump	Thresher	Tractor	Bicycle	Motorcycle
Landless	0.08	0.08	0.08	0.00	0.25	0.25
0.01-1.00	0.11	0.00	0.00	0.11	0.44	0.33
1.01-2.00	0.25	0.33	0.00	0.00	0.33	0.17
2.01-3.00	0.00	0.00	0.00	0.00	1.00	0.50
3.01-4.00	0.33	0.33	0.00	0.00	0.67	0.67
4.01-5.00	0.50	0.50	0.00	0.25	0.75	0.75
5.01 & Above	0.88	0.75	0.00	0.50	0.88	1.00
Total	0.30	0.28	0.02	0.12	0.50	0.44

Source: Computed by the researcher from field data.

Table –22: Access to Livestock Assets by Land Size Category

Land Size (in acres)	Percentage of Households Possessing Livestock	Number of Livestock Per Household				
		Cow	Bull	Buffaloes	Goat	Chickens
Landless	16.67	0.33	0.00	0.00	0.00	0.25
0.01-1.00	66.67	0.22	0.00	0.89	0.00	0.00
1.01-2.00	66.67	0.67	0.33	1.00	0.00	0.17
2.01-3.00	100	2.50	0.00	2.00	0.00	0.50
3.01-4.00	100	1.00	0.67	0.00	0.33	0.33
4.01-5.00	100	1.75	0.50	2.00	0.00	0.00
5.01 & Above	100	1.88	2.63	3.13	0.00	0.25
Total	66.00	0.88	0.58	1.14	0.02	0.18

Source: Computed by the researcher from field data.

Table – 23: Location of Cattle Shed by Land Size Category

Land Size (in acres)	Percentage of Households		
	Outside House	Inside House	Total
Landless	0.00	100	100
0.01-1.00	60.00	40.00	100
1.01-2.00	37.04	62.96	100

2.01-3.00	0.00	100.00	100
3.01-4.00	33.33	66.67	100
4.01-5.00	25.00	75.00	100
5.01 & Above	71.43	28.57	100
Total	40.00	60.00	100

Source: Computed by the researcher from field data.

Table – 24: Type of Card by Land Size Category

Land Size (in acres)	Percentage of Households			
	BPL	APL	Without Card	Total
Landless	25.00	0.00	75.00	100
0.01-1.00	44.44	55.56	0.00	100
1.01-2.00	58.33	25.00	16.67	100
2.01-3.00	100	0.00	0.00	100
3.01-4.00	100	0.00	0.00	100
4.01-5.00	25.00	25.00	50.00	100
5.01 & Above	37.50	62.50	0.00	100
Total	46.00	28.00	26.00	100

Source: Computed by the researcher from field data.

Table – 25: Action Taken to Prevent Mosquito Bite by Land Size Category

Land Size (in acres)	Percentage of Households Taking Action	Type of Mosquito Repellent				
		<i>Neem Smoke</i>	Fan	Hit Spray	Good Night	Total
Landless	41.67	0.00	66.6 7	33.33	0.00	100
0.01-1.00	66.67	0.00	50.0 0	0.00	50.00	100
1.01-2.00	75.00	0.00	88.8 9	0.00	11.11	100
2.01-3.00	0.00	0.00	0.00	0.00	0.00	0.00
3.01-4.00	100.	100	0.00	0.00	0.00	100
4.01-5.00	50.00	0.00	0.00	0.00	0.00	0.00
5.01 & Above	87.50	0.00	0.00	0.00	0.00	0.00
Total	64.00	6.67	73.3 3	6.67	13.33	100

Source: Computed by the researcher from field data.

Table – 26: Health Consciousness by Land Size Category

Land Size (in acres)	Percentage of Households		
	Availing Mid -Day Meal Facility in the School	Providing Dietary Supplement at Home	Registered in Ma Yojana

Landless	83.33	66.67	33.33
0.01-1.00	55.56	33.33	11.11
1.01-2.00	83.33	58.33	33.33
2.01-3.00	100	100	100.00
3.01-4.00	66.67	66.67	33.33
4.01-5.00	50.00	100.00	50.00
5.01 & Above	50.00	87.50	50.00
Total	70.00	66.00	36.00

Source: Computed by the researcher from field data.

Table –27: Health Treatment by Land Size Category

Land Size (in acres)	Percentage of Households by Type of Treatment				
	Govt.	Pvt.Dr.	<i>Bhua</i>	Traditional	Total
Landless	44.44	22.22	27.78	5.56	100
0.01-1.00	28.57	57.14	7.14	7.14	100
1.01-2.00	44.44	38.89	11.11	5.56	100
2.01-3.00	0.00	0.00	100.00	0.00	100
3.01-4.00	40.00	20.00	40.00	0.00	100
4.01-5.00	57.14	28.57	14.29	0.00	100
5.01 & Above	66.67	33.33	0.00	0.00	100
Total	43.84	34.25	17.81	4.11	100

Source: Computed by the researcher from field data.

Table – 28: Health Scheme and Immunization by Land Size Category

Land Size (in acres)	Percentage of Households				
	Health Schemes /Institution	Immunization	Source		
			Govt.	Pvt. Sec	Total
Landless	25.00	100	100	0.00	100
0.01-1.00	22.22	77.78	100	0.00	100
1.01-2.00	16.67	100	91.67	8.33	100
2.01-3.00	100	100	100	0.00	100
3.01-4.00	33.33	100	100	0.00	100
4.01-5.00	50.00	100	100	0.00	100
5.01 & Above	50.00	100	100	0.00	100
Total	32.00	96	97.87	2.13	100

Source: Computed by the researcher from field data.

Table – 29: Contact with Health Personnel Availing the Services by Land Size Category

Land Size (in acres)	Percentage of Households							Women Taking Antenatal Care
	Contact with Health Personnel							
	ANM	LHV	Anganwadi	ASHA	MPW	Dai	Total	
Landless	21.05	21.05	26.32	15.79	0.00	15.79	100	100
0.01-1.00	13.33	46.67	40.00	0.00	0.00	0.00	100	80.00
1.01-2.00	22.22	38.89	16.67	16.67	0.00	5.56	100	100
2.01-3.00	50.00	0.00	0.00	50.00	0.00	0.00	100	100
3.01-4.00	33.33	33.33	0.00	33.33	0.00	0.00	100	100
4.01-5.00	42.86	14.29	14.29	28.57	0.00	0.00	100	100
5.01 & Above	33.33	25.00	16.67	25.00	0.00	0.00	100	100
Total	25.00	30.26	22.37	17.11	0.00	5.26	100	96.00

Source: Computed by the researcher from field data.

ANM: Auxiliary nurse midwife; LHV: Lady Health Visitor; *Anganwadi* / ICDS: Integrated Child Development Services; DAI/TBA : Traditional Birth Attendant.

Table – 30: Place of Child Delivery by Land Size Category

Land Size (in acres)	Percentage of Households by Place of Delivery		
	Home	Institution	Total
Landless	61.54	38.46	100
0.01-1.00	11.11	88.89	100
1.01-2.00	18.18	81.82	100
2.01-3.00	100	0.00	100
3.01-4.00	66.67	33.33	100
4.01-5.00	25.00	75.00	100
5.01 & Above	25.00	75.00	100
Total	36.00	64.00	100

Source: Computed by the researcher from field data.

Table – 31: Use of Family Planning Measure by Land Size Category

Land Size (in acres)	Percentage of Households			
	Not Aware	Aware but not Used	Used	Total
Landless	16.67	33.33	50.00	100
0.01-1.00	0.00	0.00	100	100
1.01-2.00	0.00	0.00	100	100
2.01-3.00	0.00	0.00	100	100
3.01-4.00	0.00	0.00	100	100
4.01-5.00	0.00	0.00	100	100
5.01 & Above	0.00	0.00	100	100
Total	4.55	9.09	86.36	100

Source: Computed by the researcher from field data.

Table – 32: Perception on Health Staff Behaviour in Government Centers by Land Size Category

Land Size (in acres)	Percentage of Households by Category of Perception					
	Very Poor	Poor	Average	Good	Very Good	Total
Landless	0.00	8.33	33.33	33.33	25.00	100
0.01-1.00	0.00	0.00	33.33	66.67	0.00	100
1.01-2.00	0.00	0.00	41.67	41.67	16.67	100
2.01-3.00	0.00	0.00	50.00	50.00	0.00	100
3.01-4.00	0.00	0.00	0.00	66.67	33.33	100
4.01-5.00	0.00	0.00	50.00	0.00	50.00	100
5.01 & Above	0.00	12.50	12.50	37.50	37.50	100
Total	0.00	4.00	32.00	42.00	22.00	100

Source: Computed by the researcher from field data.

Table – 33: Hygienic Condition in Government Health Centers by Land Size Category

Land Size (in acres)	Percentage of Households by Hygienic Condition					
	Very Poor	Poor	Average	Good	Very Good	Total
Landless	0.00	8.33	33.33	33.33	25.00	100
0.01-1.00	0.00	0.00	33.33	66.67	0.00	100
1.01-2.00	0.00	0.00	41.67	41.67	16.67	100
2.01-3.00	0.00	0.00	50.00	50.00	0.00	100
3.01-4.00	0.00	0.00	0.00	66.67	33.33	100
4.01-5.00	0.00	0.00	50.00	0.00	50.00	100
5.01 & Above	0.00	12.50	0.00	37.50	50.00	100
Total	0.00	4.00	30.00	42.00	24.00	100

Source: Computed by the researcher from field data.

Table – 34: Constraints in Utilizing Health Infrastructure by Land Size Category

Land Size (in acres)	Percentage of Households by Constraints Encountered			
	Distance	Poor Performance	Lack of Equipment	Total
Landless	14.29	28.57	57.14	100
0.01-1.00	0.00	0.00	100.00	100
1.01-2.00	0.00	33.33	66.67	100
2.01-3.00	0.00	50.00	50.00	100
3.01-4.00	0.00	0.00	100	100
4.01-5.00	0.00	0.00	100	100
5.01 & Above	0.00	40.00	60.00	100
Total	3.85	26.92	69.23	100

Source: Computed by the researcher from field data.

Table – 35: Consumption of Intoxicants by Land Size Category

Land Size (in acres)	Percentage of Households Consuming Intoxicant					
	Tobacco			Alcohol		
	Male	Female	Total	Male	Female	Total
Landless	75.00	25.00	100	0.00	0.00	0.00
0.01-1.00	100	0.00	100	0.00	0.00	0.00
1.01-2.00	100	0.00	100	0.00	0.00	0.00
2.01-3.00	100	0.00	100	0.00	0.00	0.00
3.01-4.00	100	0.00	100	0.00	0.00	0.00
4.01-5.00	100	0.00	100	0.00	0.00	0.00

5.01 & Above	100	0.00	100	0.00	0.00	0.00
Total	90.32	0.00	100	0.00	0.00	0.00

Source: Computed by the researcher from field data.

Table – 36: Prevalence of Communicable and Non-Communicable Diseases by Land Size Category

Land Size (in acres)	Total Pop.	1(RD)	2(ID)	3(AR)	4(ZD)	5(SD)	6(PMD)	7(NCD)
Landless	57	0.09	0.00	0.00	0.00	0.02	0.00	0.07
0.01-1.00	45	0.00	0.00	0.00	0.00	0.00	0.00	0.07
1.01-2.00	63	0.00	0.03	0.02	0.00	0.00	0.00	0.06
2.01-3.00	11	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3.01-4.00	14	0.00	0.00	0.00	0.00	0.00	0.00	0.21
4.01-5.01	22	0.00	0.00	0.14	0.00	0.00	0.00	0.36
5.01 & Above	42	0.07	0.00	0.05	0.00	0.00	0.00	0.14
Total	254	0.03	0.01	0.02	0.00	0.00	0.00	0.11

Source: Computed by the researcher from field data.

Note: 1. **R.D:** Respiratory Disease; 2. **I.D:** Intestinal Disease; 3. **AR:** Arthropod Borne Disease; 4. **ZD:** Zoo Noses Disease; 5. **SD:** Surface Infection Diseases; 6. **PMI:** Physical and Mental Impairment; 7. **N.C.D:** Non Communicable Disease.

Table – 37: Exposure to Media by Land Size Category

Land Size (in acres)	Percentage of Households				
	Exposed to Media	Types of Media			
		Newspapers	TV	Radio	Cinema
Landless	75.00	23.08	53.85	23.08	0.00
0.01-1.00	55.56	40.00	60.00	0.00	0.00
1.01-2.00	58.33	33.33	44.44	22.22	0.00
2.01-3.00	100	0.00	0.00	100	0.00
3.01-4.00	33.33	0.00	0.00	100	0.00
4.01-5.00	75.00	42.86	42.86	14.29	0.00
5.01 & Above	100	35.71	35.71	21.43	7.14
Total	70.00	31.37	43.14	23.53	1.96

Source: Computed by the researcher from field data.

Table – 38: Women Autonomy by Land Size Category

Land Size (in acres)	Percentage of Households			
	Husband	Wife	Jointly	Total
Landless	41.67	0.00	58.33	100
0.01-1.00	77.78	0.00	22.22	100
1.01-2.00	46.15	7.69	46.15	100
2.01-3.00	0.00	33.33	66.67	100
3.01-4.00	25.00	25.00	50.00	100
4.01-5.00	0.00	0.00	100	100
5.01 & Above	12.50	0.00	87.50	100

Total	37.74	5.66	56.60	100
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Source: Computed by the researcher from field data.

Table – 39: Relationship between Family Members by Land Size Category

Land Size (in acres)	Relationship		
	Cordial	Strained	Total
Landless	83.33	16.67	100
0.01-1.00	100	0.00	100
1.01-2.00	100	0.00	100
2.01-3.00	100	0.00	100
3.01-4.00	66.67	33.33	100
4.01-5.00	100	0.00	100
5.01 & Above	100	0.00	100
Total	94.00	6.00	100

Source: Computed by the researcher from field data.

Table – 40: Suggestions of Villagers by Land Size Category

Land Size (in acres)	Percentage of Households			
	Sp.Dr.	Dr.time	Hospital	Emergency time Dr.
Landless	0.00	50.00	50.00	0.00
0.01-1.00	14.29	71.43	0.00	0.00
1.01-2.00	0.00	27.27	0.00	9.09
2.01-3.00	100.00	0.00	0.00	0.00
3.01-4.00	20.00	20.00	0.00	0.00
4.01-5.00	0.00	0.00	100.00	0.00
5.01 & Above	12.50	12.50	25.00	0.00
Total	13.89	30.56	11.11	2.78

Source: Computed by the researcher from field data.

Continue.....

Table – 40.1: Suggestions of Villagers by Land Size Category

Land Size (in acres)	Percentage of Households			
	Machines	Medicine	Hospital bed	Total
Landless	0.00	0.00	0.00	100
0.01-1.00	0.00	14.29	0.00	100
1.01-2.00	18.18	45.45	0.00	100
2.01-3.00	0.00	0.00	0.00	100
3.01-4.00	20.00	20.00	20.00	100
4.01-5.00	0.00	0.00	0.00	100
5.01 & Above	25.00	25.00	0.00	100

Total	13.89	25.00	2.78	100
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Source: Computed by the researcher field data..

APPENDIX-5

TRIBAL VILLAGE

5. Navalja Village (Kavant Taluka)

Table – 1: Households by Land Size Category

Land Size(in acres)	Percentage of H.H
Landless	6.00
0.01-1.00	52.00
1.01-2.00	16.00
2.01-3.00	6.00
3.01-4.00	4.00
4.01-5.00	4.00
5.01 & Above	12.00
Total	100

Source: Computed by the researcher from field data.

Table – 2: Social Composition by Land Size Category

Land Size (in acres)	Percentage of Households				
	Religion	Community			
	Hindu	SC	ST	Other	Total
Landless	100	0.00	66.67	33.33	100
0.01-1.00	100	0.00	100	0.00	100
1.01-2.00	100	0.00	100	0.00	100
2.01-3.00	100	0.00	100	0.00	100
3.01-4.00	100	0.00	100	0.00	100
4.01-5.00	100	0.00	100	0.00	100
5.01 & Above	100	0.00	100	0.00	100
Total	100	0.00	98.00	2.00	100

Source: Computed by the researcher from field data.

Table – 3: Age Structure by Land Size Category

Land Size (in acres)	Age Group-Wise Percentage of Population							
	< 4	5.0-14	15-24	25-34	35-44	45-59	60+	Total
Landless	18.18	9.09	18.18	27.27	9.09	9.09	9.09	100
0.01-1.00	7.63	20.61	26.72	16.03	11.45	12.21	5.34	100
1.01-2.00	1.96	17.65	27.45	15.69	13.73	17.65	5.88	100
2.01-3.00	6.67	40.00	6.67	0.00	26.67	13.33	6.67	100
3.01-4.00	10.0	10.00	20.00	10.00	10.00	20.00	20.0	100

	0						0	
4.01-5.00	0.00	9.09	27.27	9.09	27.27	0.00	$\frac{27.2}{7}$	100
5.01 & Above	0.00	22.22	15.56	17.78	24.44	13.33	6.67	100
Total	5.47	20.07	23.36	15.33	15.33	13.14	7.30	100

Source: Computed by the researcher from field data.

Table –4: BMI by Land Size Category

Land Size (in acres)	Percentage of Population by BMI				
	<18.5 (UW)	18.5-24.9 (NW)	25-29.99 (OW)	30 or Higher (O)	Total
Landless	62.50	37.50	0.00	0.00	100
0.01-1.00	19.82	63.96	16.22	0.00	100
1.01-2.00	35.14	62.16	2.70	0.00	100
2.01-3.00	16.67	83.33	0.00	0.00	100
3.01-4.00	12.50	62.50	12.50	12.50	100
4.01-5.00	22.22	44.44	33.33	0.00	100
5.01 & Above	18.75	65.63	9.38	6.25	100
Total	23.50	63.13	11.98	1.38	100

Source: Computed by the researcher from field data.

Note: UW: Under Weight; NW: Normal Weight; OW: Over Weight; O: Over Weight.

Table –5: Marital Status by Land Size Category

Land Size (in acres)	Percentage of Population						
	Married	Unmarried	Never married	Widow	Widower	Separated	Total
Landless	72.73	27.27	0.00	0.00	0.00	0.00	100
0.01-1.00	51.13	48.87	0.00	0.00	0.00	0.00	100
1.01-2.00	53.85	44.23	0.00	1.92	0.00	0.00	100
2.01-3.00	42.86	57.14	0.00	0.00	0.00	0.00	100
3.01-4.00	80.00	20.00	0.00	0.00	0.00	0.00	100
4.01-5.00	75.00	12.50	0.00	12.50	0.00	0.00	100
5.01 & Above	51.06	46.81	0.00	0.00	2.13	0.00	100
Total	53.82	45.09	0.00	0.73	0.36	0.00	100

Source: Computed by the researcher from field data.

Table – 6: Levels of Literacy and Education by Land Size Category

Land Size (in acres)	Percentage Population						
	Illiterate	Literate Only	Primary	Secondary	Higher Secondary	Graduate	Total
Landless	62.50	0.00	12.50	0.00	0.00	25.00	100
0.01-1.00	24.07	5.56	38.89	18.52	10.19	2.78	100

1.01-2.00	26.09	2.17	30.43	36.96	4.35	0.00	100
2.01-3.00	42.86	0.00	42.86	0.00	14.29	0.00	100
3.01-4.00	72.73	0.00	18.18	9.09	0.00	0.00	100
4.01-5.00	27.27	0.00	18.18	18.18	27.27	9.09	100
5.01 & Above	18.75	6.25	46.88	18.75	9.38	0.00	100
Total	28.70	3.91	35.65	20.00	9.13	2.61	100

Source: Computed by the researcher from field data.

Table – 7: Occupational Structure by Land Size Category

Land Size (in acres)	Percentage of Population					
	Cultivator s	Casual Labour	Animal Rearin g	Busines s	Service s	Tota l
Landless	66.67	0.00	0.00	16.67	16.67	100
0.01-1.00	76.19	19.05	0.00	0.00	4.76	100
1.01-2.00	55.17	43.10	0.00	0.00	1.72	100
2.01-3.00	85.71	14.29	0.00	0.00	0.00	100
3.01-4.00	100	0.00	0.00	0.00	0.00	100
4.01-5.00	42.86	42.86	0.00	14.29	0.00	100
5.01 & Above	66.67	27.27	0.00	6.06	0.00	100
Total	67.57	27.57	0.00	2.16	2.70	100

Source: Computed by the researcher from field data.

Table – 8: Income Category of Householdsby Land Size Category

Land Size (in acres)	Percentage of Households			
	Low Income	Medium Income	High Income	Total
Landless	0.00	66.67	33.33	100
0.01-1.00	34.62	50.00	15.38	100
1.01-2.00	0.00	87.50	12.50	100
2.01-3.00	25.00	50.00	25.00	100
3.01-4.00	0.00	100	0.00	100
4.01-5.00	0.00	100	0.00	100
5.01 & Above	0.00	66.67	33.33	100
Total	19.61	62.75	17.65	100

Source: Computed by the researcher from field data.

Table – 9: Availability of Domestic Electricity Connection by Land Size Category

Land Size (in acres)	Percentage of Households with Electricity Connection		
	Yes	No	Total

Landless	100	0.00	100
0.01-1.00	96.15	3.85	100
1.01-2.00	100	0.00	100
2.01-3.00	100	0.00	100
3.01-4.00	100	0.00	100
4.01-5.00	100	0.00	100
5.01 & Above	100	0.00	100
Total	98.00	4.00	100

Source: Computed by the researcher from field data.

Table – 10: Availability of Toilet by Land Size Category

Land Size (in acres)	Percentage of Households with Toilet Facility		
	Yes	No	Total
Landless	33.33	66.67	100
0.01-1.00	3.85	96.15	100
1.01-2.00	0.00	100	100
2.01-3.00	0.00	100	100
3.01-4.00	0.00	100	100
4.01-5.00	0.00	100	100
5.01 & Above	16.67	83.33	100
Total	6.00	94.00	100

Source: Computed by the researcher from field data.

Table – 11: Financial Help Availdby Land Size Category

Land Size (in acres)	Percentage of Households					
	Financial Help			Government		
	No	Yes	Total	Sardar/ Indira Awas	NAREGA	Other
Landless	100	0.00	100	0.00	0.00	0.00
0.01-1.00	69.23	30.77	100	100	0.00	0.00
1.01-2.00	37.50	62.50	100	100	0.00	0.00
2.01-3.00	66.67	33.33	100	100	0.00	0.00
3.01-4.00	100	0.00	100	0.00	0.00	0.00
4.01-5.00	100	0.00	100	0.00	0.00	0.00
5.01 & Above	83.33	16.67	100	100	0.00	0.00
Total	70.00	30.00	100	100	0.00	0.00

Source: Computed by the researcher from field data.

Table – 12: Type of House by Land Size Category

Land Size	Percentage of Households
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(in acres)	<i>Kutch</i>	<i>Semi Pucca</i>	<i>Pucca</i>	Total
Landless	0.00	33.33	66.67	100
0.01-1.00	34.62	42.31	23.08	100
1.01-2.00	25.00	75.00	0.00	100
2.01-3.00	0.00	100	0.00	100
3.01-4.00	0.00	100	0.00	100
4.01-5.00	0.00	100	0.00	100
5.01 & Above	16.67	50.00	33.33	100
Total	24.00	56.00	20.00	100

Source: Computed by the researcher from field data.

Table – 13: Type of Floor and Roof by Land Size Category

Land Size (in acres)	Percentage of Households						
	Floor Type			Roof Type			
	Mud	Concrete	Total	Thatch	Asbestos	Concrete	Total
Landless	33.33	66.67	100	33.33	33.33	33.33	100
0.01-1.00	64.29	28.57	92.86	28.57	50.00	21.43	100
1.01-2.00	35.00	0.00	35.00	87.50	12.50	0.00	100
2.01-3.00	60.00	0.00	60.00	40.00	20.00	40.00	100
3.01-4.00	100	0.00	100	50.00	50.00	0.00	100
4.01-5.00	100	0.00	100	0.00	100	0.00	100
5.01 & Above	66.67	33.33	100	50.00	16.67	33.33	100
Total	107.41	22.22	129.63	40.74	38.89	20.37	100

Source: Computed by the researcher from field data.

Table – 14: Number of Rooms by Land Size Category

Land Size (in acres)	Percentage of Households with			
	1 Room	2 Rooms	3 or More Rooms	Total
Landless	0.00	66.67	33.33	100
0.01-1.00	50.00	38.46	11.54	100
1.01-2.00	12.50	37.50	50.00	100
2.01-3.00	0.00	0.00	100	100
3.01-4.00	0.00	50.00	50.00	100
4.01-5.00	0.00	100	0.00	100
5.01 & Above	0.00	33.33	66.67	100
Total	28.00	40.00	32.00	100

Source: Computed by the researcher from field data.

Table – 15: Condition of Ventilation by Land Size Category

Land Size (in acres)	Percentage of Households with Ventilation			
	Good	Moderate	Bad	Total
Landless	33.33	66.67	0.00	100
0.01-1.00	26.92	65.38	7.69	100
1.01-2.00	25.00	75.00	0.00	100
2.01-3.00	33.33	66.67	0.00	100
3.01-4.00	100	0.00	0.00	100
4.01-5.00	50.00	50.00	0.00	100
5.01 & Above	66.67	33.33	0.00	100
Total	36.00	60.00	4.00	100

Source: Computed by the researcher from field data.

Table – 16: Condition of Cleanliness by Land Size Category

Land Size (in acres)	Percentage of Households with Cleanliness			
	Good	Moderate	Bad	Total
Landless	33.33	66.67	0.00	100
0.01-1.00	30.77	65.38	3.85	100
1.01-2.00	12.50	87.50	0.00	100
2.01-3.00	33.33	66.67	0.00	100
3.01-4.00	100	0.00	0.00	100
4.01-5.00	50.00	50.00	0.00	100
5.01 & Above	83.33	16.67	0.00	100
Total	38.00	60.00	2.00	100

Source: Computed by the researcher from field data.

Table – 17: Location of Dwelling Place by Land Size Category

Land Size (in acres)	Percentage of Houses Located in the				
	Flood Prone	RiverBank	Steep Slope	Road	Total
Landless	33.33	0.00	33.33	33.33	100
0.01-1.00	19.23	3.85	30.77	46.15	100
1.01-2.00	12.50	12.50	0.00	75.00	100
2.01-3.00	0.00	33.33	0.00	66.67	100
3.01-4.00	0.00	50.00	0.00	50.00	100
4.01-5.00	0.00	50.00	0.00	50.00	100
5.01 & Above	0.00	33.33	0.00	66.67	100
Total	14.00	14.00	18.00	54.00	100

Source: Computed by the researcher from field data.

Table – 18: Type of Drinking Water Facility by Land Size Category

Land Size (in acres)	Percentage of Households by Source of Drinking Water			
	PW	GW(HP)	RW	Total
Landless	50.00	50.00	0.00	100
0.01-1.00	13.79	75.86	10.34	100
1.01-2.00	11.11	77.78	11.11	100
2.01-3.00	20.00	60.00	20.00	100
3.01-4.00	50.00	50.00	0.00	100
4.01-5.00	50.00	50.00	0.00	100
5.01 & Above	50.00	50.00	0.00	100
Total	24.59	67.21	8.20	100

Source: Computed by the researcher from field data.

Note: PW: Piped water, GW: Ground water and WW: Well water.

Table – 19: Availability of Separate Kitchen Space by Land Size Category

Land Size (in acres)	Percentage of Households Having Separate Kitchen Space		
	Yes	No	Total
Landless	66.67	33.33	100
0.01-1.00	38.46	61.54	100
1.01-2.00	50.00	50.00	100
2.01-3.00	100	0.00	100
3.01-4.00	0.00	100	100
4.01-5.00	0.00	100	100
5.01 & Above	50.00	50.00	100
Total	44.00	56.00	100

Source: Computed by the researcher from field data.

Table – 20: Use of Kitchen Fuel by Land Size Category

Land Size (in acres)	Percentage of Households Using					Total
	Biogas	LPG	Kerosene	Wood	Dung Cakes	
Landless	0.00	16.67	16.67	33.33	33.33	100
0.01-1.00	0.00	0.00	6.67	55.56	37.78	100
1.01-2.00	0.00	0.00	0.00	88.89	11.11	100
2.01-3.00	0.00	0.00	0.00	100	0.00	100
3.01-4.00	0.00	0.00	33.33	66.67	0.00	100
4.01-5.00	0.00	0.00	0.00	100	0.00	100
5.01 & Above	0.00	0.00	0.00	100	0.00	100
Total	0.00	1.35	6.76	64.86	27.03	100

Source: Computed by the researcher from field data.

Table – 21: Possession of Material Assets by Land Size Category Per household

Land Size (in acres)	Number of Assets Per Household						
	Cot	Chair / Table	Electric Fan	Radi o	TV	Mobil e	Compute r
Landless	1.0 0	1.00	0.67	0.33	0.67	1.00	0.33
0.01-1.00	1.2 7	0.73	0.54	0.04	0.42	0.73	0.00
1.01-2.00	1.1 3	0.88	0.75	0.00	0.63	0.75	0.00
2.01-3.00	1.0 0	1.00	1.00	0.33	0.67	1.00	0.00
3.01-4.00	1.0 0	0.50	1.00	0.00	0.00	1.00	0.00
4.01-5.00	1.0 0	0.50	1.00	0.00	1.00	1.00	0.00
5.01 & Above	1.0 0	1.00	0.67	0.17	0.67	0.83	0.00
Total	1.1 6	0.80	0.66	0.08	0.52	0.80	0.02

Source: Computed by the researcher from field data.

Table –21 (Continued): Possession of Material Assets by Land Size Category

Land Size (in acres)	Number of Assets Per Household						
	Refrigerator	Water- Pump	Thresher	Tractor	Bicycle	Motorcycle	Animal drawn cart
Landless	0.33	0.00	0.00	0.00	0.33	0.33	0.00
0.01-1.00	0.00	0.00	0.00	0.00	0.38	0.31	0.00
1.01-2.00	0.00	0.00	0.00	0.00	0.63	0.00	0.00
2.01-3.00	0.00	0.00	0.00	0.00	0.33	0.00	0.00
3.01-4.00	0.00	0.00	0.00	0.00	1.00	0.00	0.00
4.01-5.00	0.00	1.00	0.00	0.00	0.50	0.00	0.00
5.01 & Above	0.00	0.17	0.17	0.17	0.33	0.50	0.33
Total	0.02	0.06	0.02	0.02	0.44	0.24	0.04

Source: Computed by the researcher from field data.

Table – 22: Access to Livestock Assets by Land Size Category

Land Size (in acres)	Percentage of Household	Number of Livestock Per Household				
		Cow	Bull	Buffaloes	Goat	Chicken s

	s Possessing					
Landless	33.33	0.00	0.00	1.33	0.00	0.00
0.01-1.00	96.15	0.62	1.00	0.62	0.65	0.15
1.01-2.00	75.00	0.88	0.75	0.38	0.00	0.00
2.01-3.00	100	0.33	0.67	2.33	0.00	0.00
3.01-4.00	50.00	1.00	0.00	1.00	0.00	0.00
4.01-5.00	100	13.00	17.00	1.00	0.00	0.00
5.01 & Above	100	0.50	1.00	2.67	0.00	0.00
Total	88.00	0.90	1.48	1.00	0.34	0.08

Source: Computed by the researcher from field data.

Table – 23: Location of Cattle Shed by Land Size Category

Land Size (in acres)	Percentage of Households		
	Outside House	Inside House	Total
Landless	100	0.00	100
0.01-1.00	76.92	23.08	100
1.01-2.00	66.67	33.33	100
2.01-3.00	75.00	25.00	100
3.01-4.00	100	0.00	100
4.01-5.00	100	0.00	100
5.01 & Above	40.00	60.00	100
Total	70.00	30.00	100

Source: Computed by the researcher from field data.

Table – 24: Type of Card by Land Size Category

Land Size (in acres)	Percentage of Households			
	BPL	APL	Without Card	Total
Landless	33.33	0.00	66.67	100
0.01-1.00	69.23	15.38	15.38	100
1.01-2.00	87.50	12.50	0.00	100
2.01-3.00	66.67	33.33	0.00	100
3.01-4.00	100	0.00	0.00	100
4.01-5.00	0.00	100.00	0.00	100
5.01 & Above	16.67	33.33	50.00	100
Total	62.00	20.00	18.00	100

Source: Computed by the researcher from field data.

Table –25: Action Taken to Prevent Mosquito Bite by Land Size Category

Land Size (in acres)	Percentage of Households	Types of Mosquito Repellent				
		Net	Neem	Nee	Good	Tota

	Taking Action		Smoke	m Bati	Night	l
Landless	66.67	0.00	0.00	0.00	100	100
0.01-1.00	34.62	0.00	100	0.00	0.00	100
1.01-2.00	25.00	0.00	100	0.00	0.00	100
2.01-3.00	33.33	0.00	100	0.00	0.00	100
3.01-4.00	0.00	-	-	-	-	-
4.01-5.00	0.00	-	-	-	-	-
5.01 & Above	33.33	0.00	0.00	100	0.00	100
Total	32.00	0.00	75.00	12.50	12.50	100

Source: Computed by the researcher from field data.

Table –26: Health Treatment by Land Size Category

Land Size (in acres)	Percentage of Households		
	Availing Mid -Day Meal Facility in the School	Providing Dietary Supplement at Home	Registered in Ma Yojana
Landless	66.67	33.33	33.33
0.01-1.00	84.62	73.08	15.38
1.01-2.00	75.00	62.50	12.50
2.01-3.00	100	66.67	0.00
3.01-4.00	100	0.00	50.00
4.01-5.00	100	0.00	0.00
5.01 & Above	100	33.33	0.00
Total	86.00	58.00	14.00

Source: Computed by the researcher from field data.

Table –27: Health Treatment by Land Size Category

Land Size (in acres)	Percentage of Households by Type of Treatment			
	Govt.	Pvt.Dr.	Bhua	Total
Landless	60.00	40.00	0.00	100
0.01-1.00	54.17	27.08	18.75	100
1.01-2.00	63.64	36.36	0.00	100
2.01-3.00	60.00	40.00	0.00	100
3.01-4.00	0.00	100	0.00	100
4.01-5.00	0.00	100	0.00	100
5.01 & Above	42.86	57.14	0.00	100
Total	60.49	28.40	11.11	100

Source: Computed by the researcher from field data.

Table – 28: Health Scheme and Immunization by Land Size Category

Land Size	Percentage of Households
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(in acres)	Health Scheme / Institution	Immunization	Source		
			Govt.	Pvt. Sec	Total
Landless	66.67	100	100	0.00	0.00
0.01-1.00	15.38	100	100	0.00	0.00
1.01-2.00	12.50	87.5	100	0.00	0.00
2.01-3.00	0.00	100	100	0.00	0.00
3.01-4.00	0.00	100	100	0.00	0.00
4.01-5.00	0.00	100	100	0.00	0.00
5.01 & Above	0.00	83.33	100	0.00	0.00
Total	14.00	96.00	100	0.00	0.00

Source: Computed by the researcher from field data.

Table – 29: Contact with Health Personnel by Land Size Category

Land Size (in acres)	Percentage of Households						
	Contact with Health Personnel						Women Taking Antenatal Care
	ANM	LHV	Anganwadi	ASHA	MPW	Total	
Landless	14.29	28.57	28.57	28.57	0.00	100	100
0.01-1.00	26.00	22.00	24.00	28.00	0.00	100	80.00
1.01-2.00	26.67	33.33	13.33	26.67	0.00	100	88.89
2.01-3.00	16.67	33.33	16.67	33.33	0.00	100	100
3.01-4.00	0.00	25.00	25.00	50.00	0.00	100	100
4.01-5.00	0.00	66.67	0.00	33.33	0.00	100	100
5.01 & Above	8.33	33.33	16.67	33.33	8.33	100	100
Total	20.62	27.84	20.62	29.90	1.03	100	88.00

Source: Computed by the researcher from field data.

ANM: Auxiliary nurse midwife; LHV: Lady Health Visitor, Anganwadi / ICDS: Integrated Child Development Services; DAI/TBA: Traditional Birth Attendant.

Table – 30: Place of Child Delivery by Land Size Category

Land Size (in acres)	Percentage of Households by Place of Delivery		
	Place of Delivery		
	Home	Institution	Total
Landless	33.33	66.67	100
0.01-1.00	34.62	65.38	100
1.01-2.00	0.00	100	100

2.01-3.00	0.00	100	100
3.01-4.00	0.00	100	100
4.01-5.00	0.00	100	100
5.01 & Above	0.00	100	100
Total	20.00	80.00	100

Source: Computed by the researcher from field data.

Table – 31: Use of Family Planning Measure by Land Size Category

Land Size (in acres)	Percentage of Households			
	Not Aware	Aware but never Used	Used	Total
Landless	0.00	0.00	100	100
0.01-1.00	33.33	0.00	66.67	100
1.01-2.00	0.00	20.00	80.00	100
2.01-3.00	0.00	0.00	100	100
3.01-4.00	-	-	-	-
4.01-5.00	-	-	-	-
5.01 & Above	0.00	0.00	100	100
Total	17.65	5.88	76.47	100

Source: Computed by the researcher from field data.

Table – 32: Perception on Health Staff Behaviour in Government Centres by Land Size Category

Land Size (in acres)	Percentage of Households by Category of Perception					Total
	Very Poor	Poor	Average	Good	Very Good	
Landless	0.00	0.00	0.00	100.00	0.00	100
0.01-1.00	0.00	0.00	55.56	29.63	14.81	100
1.01-2.00	0.00	0.00	0.00	62.50	37.50	100
2.01-3.00	0.00	0.00	0.00	66.67	33.33	100
3.01-4.00	0.00	0.00	50.00	50.00	0.00	100
4.01-5.00	0.00	0.00	0.00	100	0.00	100
5.01 & Above	20.00	20.00	0.00	20.00	40.00	100
Total	2.00	2.00	32.00	44.00	20.00	100

Source: Computed by the researcher from field data.

Table – 33: Hygienic Condition in Government Health Centers by Land Size Category

Land Size	Percentage of Households by Hygienic Condition
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(in acres)	Very Poor	Poor	Average	Good	Very Good	Total
Landless	0.00	0.00	0.00	100.00	0.00	100
0.01-1.00	0.00	0.00	55.56	29.63	14.81	100
1.01-2.00	0.00	0.00	12.50	50.00	37.50	100
2.01-3.00	0.00	0.00	0.00	66.67	33.33	100
3.01-4.00	0.00	0.00	50.00	50.00	0.00	100
4.01-5.00	0.00	0.00	0.00	100	0.00	100
5.01 & Above	20.00	0.00	20.00	20.00	40.00	100
Total	2.00	0.00	36.00	42.00	20.00	100

Source: Computed by the researcher from field data.

Table – 34: Constraints in Utilizing Health Infrastructure by Land Size Category

Land Size (in acres)	Percentage of Households by Constraints Encountered			
	Distance	Poor Performance	Lack of Equipment	Total
Landless	0.00	100.00	0.00	100
0.01-1.00	7.14	50.00	42.86	100
1.01-2.00	0.00	22.22	77.78	100
2.01-3.00	0.00	33.33	66.67	100
3.01-4.00	0.00	50.00	50.00	100
4.01-5.00	0.00	0.00	100	100
5.01 & Above	0.00	0.00	100	100
Total	2.78	33.33	63.89	100

Source: Computed by the researcher from field data.

Table – 35: Consumption of Intoxicants by Land Size Category

Land Size (in acres)	Percentage of Households Consuming Intoxicant					
	Tobacco			Alcohol		
	Male	Female	Total	Male	Female	Total
Landless	100	0.00	100	-	-	-
0.01-1.00	100	0.00	100	100	0.00	100
1.01-2.00	80.00	20.00	100	100	0.00	100
2.01-3.00	100	0.00	100	-	-	-
3.01-4.00	75.00	25.00	100	-	-	-
4.01-5.00	100	0.00	100	-	-	-
5.01 & Above	100	0.00	100	100	0.00	100
Total	90.91	9.09	100	100	0.00	100

Source: Computed by the researcher from field data.

Table – 36: Prevalence of Communicable and Non-Communicable Diseases by Land Size Category

Land Size (in acres)	Total Pop.	1(RD)	2(ID)	3(AR)	4(ZD)	5(SD)	6(PMD)	7(NCD)	8(MT)
Landless	11	0.00	0.00	0.09	0.00	0.00	0.00	0.18	0.00
0.01-1.00	131	0.08	0.00	0.06	0.00	0.02	0.00	0.11	0.01
1.01-2.00	51	0.08	0.00	0.20	0.00	0.00	0.00	0.02	0.00
2.01-3.00	15	0.13	0.00	0.13	0.00	0.00	0.00	0.07	0.00
3.01-4.00	10	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00
4.01-5.01	11	0.09	0.00	0.00	0.00	0.00	0.00	0.09	0.09
5.01 & Above	45	0.04	0.00	0.00	0.00	0.00	0.00	0.02	0.00
Total	274	0.07	0.00	0.08	0.00	0.01	0.00	0.08	0.01

Source: Computed by the researcher from field data.

Note: 1. **R.D:** Respiratory Disease; 2. **I.D:** Intestinal Disease; 3. **AR:** Arthropod Borne Disease; 4. **ZD:** Zoo Noses Disease, 5. **SD:** Surface Infection Diseases, 6. **PMI:** Physical and Mental Impairment; 7. **N.C.D:** Non Communicable Disease.

Table – 37: Exposure to Media by Land Size Category

Land Size (in acres)	Percentage of Households				
	Exposed to Media	Types of Media			
		Newspaper	TV	Radio	Cinema
Landless	100	20.00	60.00	20.00	0.00
0.01-1.00	50.00	18.75	75.00	6.25	0.00
1.01-2.00	87.50	20.00	80.00	0.00	0.00
2.01-3.00	33.33	0.00	100	0.00	0.00
3.01-4.00	0.00	-	-	-	-
4.01-5.00	50.00	0.00	100	0.00	0.00
5.01 & Above	66.67	14.29	57.14	0.00	28.57
Total	58.00	17.65	73.53	5.88	2.94

Source: Computed by the researcher from field data.

Table – 38: Women Autonomy by Land Size Category

Land Size (in acres)	Percentage of Households			
	Husband	Wife	Jointly	Other
Landless	25.00	25.00	50.00	100
0.01-1.00	9.38	18.75	71.88	100
1.01-2.00	55.56	11.11	33.33	100
2.01-3.00	66.67	33.33	0.00	100
3.01-4.00	100	0.00	0.00	100
4.01-5.00	100	0.00	0.00	100
5.01 & Above	83.33	0.00	16.67	100
Total	34.48	15.52	50.00	100

Source: Computed by the researcher from field data.

Table – 39: Relationship between Family Members by Land Size Category

Land Size (in acres)	Percentage of Households		
	Cordial	Strained	Total
Landless	100	0.00	100
0.01-1.00	92.31	7.69	100
1.01-2.00	87.50	12.50	100
2.01-3.00	100	0.00	100
3.01-4.00	100	0.00	100
4.01-5.00	100	0.00	100
5.01 & Above	100	0.00	100
Total	94.00	6.00	100

Source: Computed by the researcher from field data.

Table – 40: Suggestions of Villagers by Land Size Category

Land Size (in acres)	Percentage of Households				
	Sp. Dr.	Dr. time	Night shift	24 hours Dr.	Hospital
Landless	0.00	66.67	0.00	0.00	0.00
0.01-1.00	46.15	0.00	23.08	0.00	0.00
1.01-2.00	9.09	27.27	9.09	0.00	9.09
2.01-3.00	0.00	0.00	33.33	0.00	0.00
3.01-4.00	0.00	50.00	0.00	0.00	0.00
4.01-5.00	0.00	0.00	0.00	0.00	0.00
5.01 & Above	25.00	25.00	0.00	0.00	0.00
Total	21.05	18.42	13.16	0.00	2.63

Source: Computed by the researcher from field data.

Table – 40 (Continued): Suggestions of Villagers by Land Size Category

Land Size (in acres)	Percentage of Households				
	Emergency time Dr.	Machine s	Medicine s	Hospital Bed	Total
Landless	0.00	33.33	0.00	0.00	100
0.01-1.00	7.69	15.38	7.69	0.00	100
1.01-2.00	0.00	27.27	18.18	0.00	100
2.01-3.00	0.00	0.00	33.33	33.33	100
3.01-4.00	0.00	0.00	50.00	0.00	100
4.01-5.00	0.00	100.00	0.00	0.00	100
5.01 & Above	25.00	0.00	25.00	0.00	100
Total	5.26	21.05	15.79	2.63	100

Source: Computed by the researcher from field data.

APPENDIX-6

TRIBAL VILLAGE

6. Tejgadh Village (Chhota Udaipur Taluka)

Table – 1: Households by Land Size Category

Land Size(in acres)	Percentage of Households
Landless	38.00
0.01-1.00	20.00
1.01-2.00	12.00
2.01-3.00	10.00
3.01-4.00	10.00
4.01-5.00	6.00
5.01 & Above	4.00
Total	100

Source: Computed by the researcher from field data.

Table – 2: Social Composition by Land Size Category

Land Size (in acres)	Percentage of Households				
	Religion		Community		
	Hindu	Muslim	SC	ST	Total
Landless	57.89	42.11	0.00	100	100
0.01-1.00	90.00	10.00	0.00	100	100
1.01-2.00	100	0.00	0.00	100	100
2.01-3.00	66.67	33.33	0.00	100	100
3.01-4.00	100	0.00	0.00	100	100
4.01-5.00	100	0.00	0.00	100	100
5.01 & Above	100	0.00	0.00	100	100
Total	78.00	22.00	0.00	100	100

Source: Computed by the researcher from field data.

Table – 3: Age Structure by Land Size Category

Land Size (in acres)	Age Group-Wise Percentage of Population							
	< 4	5.0-14	15-24	25-34	35-44	45-59	60+	Total
Landless	3.70	7.41	19.75	25.93	12.35	18.52	12.35	100
0.01-1.00	2.13	19.15	17.02	19.15	14.89	17.02	10.64	100
1.01-2.00	0.00	18.18	18.18	13.64	13.64	36.36	0.00	100

2.01-3.00	13.3 3	13.33	16.67	16.67	16.6 7	16.67	6.67	100
3.01-4.00	3.85	15.38	15.38	23.08	15.3 8	15.38	11.54	100
4.01-5.00	0.00	14.29	14.29	21.43	14.2 9	14.29	21.43	100
5.01 & Above	0.00	25.00	25.00	25.00	25.0 0	0.00	0.00	100
Total	3.95	13.60	17.98	21.49	14.4 7	18.42	10.09	100

Source: Computed by the researcher from field data.

Table –4: BMI by Land Size Category

Land Size (in acres)	Percentage of Population by BMI				
	<18.5 (UW)	18.5-24.9 (NW)	25-29.99 (OW)	30 or Higher (O)	Total
Landless	22.22	58.33	12.50	6.94	100
0.01-1.00	26.47	67.65	2.94	2.94	100
1.01-2.00	11.11	88.89	0.00	0.00	100
2.01-3.00	30.00	50.00	5.00	15.00	100
3.01-4.00	15.00	70.00	15.00	0.00	100
4.01-5.00	0.00	80.00	20.00	0.00	100
5.01 & Above	0.00	100	0.00	0.00	100
Total	20.22	65.73	8.99	5.06	100

Source: Computed by the researcher from field data.

Note: UW: Under Weight; NW: Normal Weight; OW: Over Weight; O: Over Weight.

Table –5: Marital Status by Land Size Category

Land Size (in acres)	Percentage of Population						
	Married	Unmarried	Never Married	Widow	Widower	Separated	Total
Landless	58.97	35.90	0.00	2.56	2.56	0.00	100
0.01-1.00	52.17	47.83	0.00	0.00	0.00	0.00	100
1.01-2.00	63.64	36.36	0.00	0.00	0.00	0.00	100
2.01-3.00	57.14	39.29	0.00	3.57	0.00	0.00	100
3.01-4.00	53.85	34.62	0.00	11.54	0.00	0.00	100
4.01-5.00	57.14	35.71	0.00	0.00	7.14	0.00	100
5.01 & Above	50.00	50.00	0.00	0.00	0.00	0.00	100
Total	56.76	39.19	0.00	2.70	1.35	0.00	100

Source: Computed by the researcher from field data.

Table – 6: Levels of Literacy and Education by Land Size Category

Land Size (in acres)	Percentage Population							
	Illiterate	Literate Only	Primary	Secondary	Higher Secondary	Graduate	Other	Total
Landless	30.43	1.45	23.19	7.25	21.74	13.04	2.90	100
0.01-1.00	52.50	0.00	10.00	10.00	22.50	2.50	2.50	100
1.01-2.00	28.57	9.52	33.33	23.81	4.76	0.00	0.00	100
2.01-3.00	25.93	3.70	18.52	11.11	33.33	7.41	0.00	100
3.01-4.00	28.00	8.00	12.00	16.00	20.00	16.00	0.00	100
4.01-	50.00	21.43	0.00	28.57	0.00	0.00	0.00	100

5.00							0	0
5.01 & Above	0.00	0.00	57.14	28.57	14.29	0.00	0.00	100
Total	33.99	4.43	19.21	13.30	19.70	7.88	1.48	100

Source: Computed by the researcher from field data.

Table – 7: Occupational Structure by Land Size Category

Land Size (in acres)	Cultivators	Casual Labour	Animal Rearing	Business	Services	Total
Landless	0.00	40.00	0.00	31.43	28.57	100
0.01-1.00	42.42	39.39	0.00	12.12	6.06	100
1.01-2.00	100	0.00	0.00	0.00	0.00	100
2.01-3.00	60.00	32.00	0.00	8.00	0.00	100
3.01-4.00	100	0.00	0.00	0.00	0.00	100
4.01-5.00	100	0.00	0.00	0.00	0.00	100
5.01 & Above	0.00	54.69	0.00	26.56	18.75	100
Total	33.68	36.27	0.00	17.62	12.44	100

Source: Computed by the researcher from field data.

Table – 8: Income Category of Households by Land Size Category

Land Size (in acres)	Percentage of Households			
	Low Income	Medium Income	High Income	Total
Landless	21.05	47.37	31.58	100
0.01-1.00	20.00	80.00	0.00	100
1.01-2.00	0.00	100	0.00	100
2.01-3.00	0.00	100	0.00	100
3.01-4.00	0.00	100	0.00	100
4.01-5.00	33.33	33.33	33.33	100
5.01 & Above	0.00	0.00	100.00	100
Total	14.00	68.00	18.00	100

Source: Computed by the researcher from field data.

Table – 9: Availability of Domestic Electricity Connection by Land Size Category

Land Size (in acres)	Percentage of Households with Electricity Connection		
	Yes	No	Total
Landless	100	0.00	100
0.01-1.00	100	0.00	100
1.01-2.00	100	0.00	100

2.01-3.00	80.00	20.00	100
3.01-4.00	100	0.00	100
4.01-5.00	100	0.00	100
5.01 & Above	100	0.00	100
Total	98.00	2.00	100

Source: Computed by the researcher from field data.

Table – 10: Availability of Toilet by Land Size Category

Land Size (in acres)	Percentage of Households with Toilet Facility		
	Yes	Yes	Yes
Landless	52.63	47.37	100
0.01-1.00	50.00	50.00	100
1.01-2.00	50.00	50.00	100
2.01-3.00	60.00	40.00	100
3.01-4.00	60.00	40.00	100
4.01-5.00	33.33	66.67	100
5.01 & Above	50.00	50.00	100
Total	52.00	48.00	100

Source: Computed by the researcher from field data.

Table – 11: Financial Help Aailedby Land Size Category

Land Size (in acres)	Percentage of Households					
	Financial Help			Type of Financial Help		
	No	Yes	Total	Sardar/ Indira Awas	NAREGA	Other
Landless	94.74	5.26	100	100	0.00	0.00
0.01-1.00	90.00	10.00	100	-	-	-
1.01-2.00	83.33	16.67	100	100	0.00	0.00
2.01-3.00	80.00	20.00	100	100	0.00	0.00
3.01-4.00	100	0.00	100	-	-	-
4.01-5.00	100	0.00	100	-	-	-
5.01 & Above	100	0.00	100	-	-	-
Total	92.00	8.00	100	100	0.00	0.00

Source: Computed by the researcher from field data.

Table – 12: Type of House by Land Size Category

Land Size (in acres)	Percentage of Households			
	<i>Kutcha</i>	<i>Semi Pucca</i>	<i>Pucca</i>	Total
Landless	5.26	36.84	57.89	100
0.01-1.00	20.00	60.00	20.00	100

1.01-2.00	16.67	83.33	0.00	100
2.01-3.00	0.00	40.00	60.00	100
3.01-4.00	0.00	60.00	40.00	100
4.01-5.00	33.33	33.33	33.33	100
5.01 & Above	0.00	0.00	100	100
Total	10.00	48.00	42.00	100

Source: Computed by the researcher from field data.

Table – 13: Type of Floor and Roof by Land Size Category

Land Size (in acres)	Percentage of Households						
	Floor Type			Roof Type			
	Mud	Concrete	Total	Thatch	Asbestos	Concrete	Total
Landless	21.05	78.95	100	15.79	36.84	47.37	100
0.01-1.00	40.00	60.00	100	40.00	30.00	30.00	100
1.01-2.00	83.33	16.67	100	83.33	0.00	16.67	100
2.01-3.00	20.00	80.00	100	20.00	60.00	20.00	100
3.01-4.00	20.00	80.00	100	40.00	40.00	20.00	100
4.01-5.00	33.33	66.67	100	33.33	33.33	33.33	100
5.01 & Above	0.00	100	100	0.00	0.00	100	100
Total	32.00	68.00	100	32.00	32.00	36.00	100

Source: Computed by the researcher from field data.

Table – 14: Number of Rooms by Land Size Category

Land Size (in acres)	Percentage of Households With			
	1 Room	2 Rooms	3 or More Rooms	Total
Landless	31.58	31.58	36.84	100
0.01-1.00	20.00	30.00	50.00	100
1.01-2.00	0.00	33.33	66.67	100
2.01-3.00	0.00	60.00	40.00	100
3.01-4.00	0.00	20.00	80.00	100
4.01-5.00	0.00	66.67	33.33	100
5.01 & Above	0.00	0.00	100	100
Total	16.00	34.00	50.00	100

Source: Computed by the researcher from field data.

Table – 15: Condition of Ventilation by Land Size Category

Land Size (in acres)	Percentage of Households with Ventilation			
	Good	Moderate	Bad	Total
Landless	36.84	52.63	10.53	100
0.01-1.00	20.00	80.00	0.00	100
1.01-2.00	50.00	50.00	0.00	100
2.01-3.00	40.00	60.00	0.00	100
3.01-4.00	40.00	60.00	0.00	100
4.01-5.00	33.33	66.67	0.00	100
5.01 & Above	100	0.00	0.00	100
Total	38.00	58.00	4.00	100

Source: Computed by the researcher from field data.

Table – 16: Condition of Cleanliness by Land Size Category

Land Size (in acres)	Percentage of Households with Cleanliness			
	Good	Moderate	Bad	Total
Landless	31.58	68.42	0.00	100
0.01-1.00	10.00	90.00	0.00	100
1.01-2.00	16.67	83.33	0.00	100
2.01-3.00	40.00	60.00	0.00	100
3.01-4.00	20.00	80.00	0.00	100
4.01-5.00	33.33	66.67	0.00	100
5.01 & Above	100	0.00	0.00	100
Total	28.00	72.00	0.00	100

Source: Computed by the researcher from field data.

Table – 17: Location of Dwelling Place by Land Size Category

Land Size (in acres)	Percentage of Houses Located in the				
	Flood Prone	River	Garbage Dumping	Road/Rail /Highway	Total
Landless	15.79	0.00	0.00	84.21	100
0.01-1.00	10.00	10.00	0.00	80.00	100
1.01-2.00	0.00	16.67	0.00	83.33	100
2.01-3.00	0.00	0.00	0.00	100	100
3.01-4.00	0.00	0.00	0.00	100	100
4.01-5.00	0.00	0.00	0.00	100	100
5.01 & Above	0.00	0.00	0.00	100	100
Total	8.00	4.00	0.00	88.00	100

Source: Computed by the researcher from field data.

Table – 18: Drinking Water Facility Type by Land Size Category

Land Size (in acres)	Source of Drinking Water			
	PW	GW(HP)	RW	Total
Landless	65.38	34.62	0.00	100
0.01-1.00	33.33	66.67	0.00	100
1.01-2.00	28.57	71.43	0.00	100
2.01-3.00	50.00	50.00	0.00	100
3.01-4.00	33.33	66.67	0.00	100
4.01-5.00	50.00	50.00	0.00	100
5.01 & Above	0.00	66.67	33.33	100
Total	46.88	51.56	1.56	100

Source: Computed by the researcher from field data.

Note: PW:Piped Water; GW:Ground Water; and WW:Well Water.

Table – 19: Availability of Separate Kitchen Space by Land Size Category

Land Size (in acres)	Percentage of Households Having Separate Kitchen Space		
	Yes	No	Total
Landless	52.63	47.37	100
0.01-1.00	30.00	70.00	100
1.01-2.00	100	0.00	100
2.01-3.00	60.00	40.00	100
3.01-4.00	80.00	20.00	100
4.01-5.00	66.67	33.33	100
5.01 & Above	100	0.00	100
Total	60.00	40.00	100

Source: Computed by the researcher from field data.

Table – 20: Use of Kitchen Fuel by Land Size Category

Land Size (in acres)	Percentage of Households Using					
	Biogas	LPG	Kerosene	Wood	Dung Cakes	Total
Landless	12.20	17.07	19.51	39.02	12.20	100
0.01-1.00	0.00	5.56	22.22	50.00	22.22	100
1.01-2.00	0.00	0.00	0.00	100	0.00	100
2.01-3.00	14.29	14.29	14.29	57.14	0.00	100
3.01-4.00	0.00	14.29	0.00	71.43	14.29	100
4.01-5.00	0.00	0.00	25.00	75.00	0.00	100
5.01 & Above	0.00	0.00	0.00	100	0.00	100
Total	7.06	11.76	16.47	52.94	11.76	100

Source: Computed by the researcher from field data.

Table – 21: Possession of Material Assets by Land Size Category Per household

Land Size (in acres)	Number of Assets Per Household						
	Cot	Chair /Table	Elect · Fan	Sewing Machine	Radi o	TV	Mobil e
Landless	1.00	0.42	0.95	0.21	0.16	0.58	0.79
0.01-1.00	0.90	0.70	0.90	0.20	0.10	0.50	0.80
1.01-2.00	1.00	1.00	1.00	0.17	0.00	1.00	1.00
2.01-3.00	1.00	0.80	1.00	0.40	0.60	0.40	1.00
3.01-4.00	0.60	0.60	0.80	0.00	0.20	1.00	0.80
4.01-5.00	0.67	0.33	0.67	0.33	0.33	1.00	1.00
5.01 & Above	1.00	1.00	1.00	0.00	1.00	1.00	1.00
Total	0.92	0.26	0.92	0.2	0.22	0.68	0.86

Source: Computed by the researcher from field data.

Table –21 (Continued): Possession of Material Assets by Land Size Category

Land Size (in acres)	Number of Assets Per Household						
	Compute r	Refrig e rator	Water- Pump	Tracto r	Bicycl e	Moto r cycle	Car / Jee p
Landless	0.16	0.26	0.16	0.00	0.32	0.63	0.11
0.01-1.00	0.00	0.00	0.10	0.00	0.30	0.20	0.00
1.01-2.00	0.00	0.00	0.83	0.00	0.00	0.67	0.00
2.01-3.00	0.00	0.00	0.40	0.00	0.60	0.40	0.20
3.01-4.00	0.20	0.20	0.40	0.20	0.20	1.00	0.00
4.01-5.00	0.33	0.00	0.33	0.33	0.00	0.33	0.33
5.01 & Above	0.50	0.00	1.00	0.50	0.50	1.00	1.00
Total	0.12	0.12	0.32	0.06	0.28	0.56	0.12

Source: Computed by the researcher from field data.

Table – 22: Access to Livestock Assets by Land Size Category

Land Size (in acres)	Percentage of Households Possessing Livestock	Number of Livestock Per Household						
		Cow	Bull	Buffaloes	Camel	Goat	Donkey	Chickens
Landless	15.79	0.00	0.00	0.16	0.00	0.26	0.05	0.00
0.01-1.00	70.00	0.30	0.20	1.20	0.30	0.10	0.00	0.30
1.01-2.00	66.67	1.00	0.00	0.33	0.00	0.00	0.00	0.00

2.01-3.00	60.00	0.40	0.40	0.80	0.00	0.00	0.00	0.00
3.01-4.00	80.00	0.40	0.00	1.60	0.00	0.00	0.00	0.00
4.01-5.00	100	0.00	0.00	1.00	0.33	0.00	0.00	0.00
5.01 & Above	100	3.00	0.00	1.00	0.00	0.00	0.00	0.00
Total	54.00	0.38	0.08	0.68	0.08	0.12	0.02	0.06

Source: Computed by the researcher from field data.

Table – 23: Location of Cattle Shed by Land Size Category

Land Size (in acres)	Percentage of Households		
	Outside House	Inside House	Total
Landless	66.67	33.33	100
0.01-1.00	33.33	66.67	100
1.01-2.00	40.00	60.00	100
2.01-3.00	0.00	100	100
3.01-4.00	0.00	100	100
4.01-5.00	66.67	33.33	100
5.01 & Above	33.33	66.67	100
Total	35.71	64.29	100

Source: Computed by the researcher from field data.

Table – 24: Type of Card by Land Size Category

Land Size (in acres)	Percentage of Households			
	BPL	APL	Without Card	Total
Landless	33.33	16.67	50.00	100
0.01-1.00	45.45	18.18	36.36	100
1.01-2.00	16.67	0.00	83.33	100
2.01-3.00	40.00	40.00	20.00	100
3.01-4.00	0.00	60.00	40.00	100
4.01-5.00	0.00	66.67	33.33	100
5.01 & Above	0.00	0.00	100	100
Total	28.00	24.00	48.00	100

Source: Computed by the researcher from field data.

Table –25: Action Taken to Prevent Mosquito Bite by Land Size Category

Land Size (in acres)	Percentage of Households Taking Action	Type of Mosquito Repellent						Total
		Net	Neem Smoke	Neem Bati	Racket	Cloth	Good Night	
Landless	52.63	20.00	20.00	0.00	0.00	10.00	50.00	100
0.01-1.00	60.00	0.00	83.33	0.00	0.00	0.00	16.67	100
1.01-2.00	0.00	-	-	-	-	-	-	-
2.01-3.00	80.00	25.00	75.00	0.00	0.00	0.00	0.00	100
3.01-4.00	60.00	33.33	0.00	0.00	0.00	0.00	66.67	100
4.01-5.00	0.00	-	-	-	-	-	-	-
5.01 &	50.00	-	-	-	-	-	-	-

Above								
Total	48.00	17.39	43.48	0.00	0.00	4.35	34.78	100

Source: Computed by the researcher from field data.

Table – 26: Health Consciousness by Land Size Category

Land Size (in acres)	Percentage of Households		
	Availing Mid -Day Meal Facility in the School	Providing Dietary Supplement at Home	Registered in Ma Yojana
Landless	36.84	52.63	42.11
0.01-1.00	60.00	50.00	10.00
1.01-2.00	83.33	100	0.00
2.01-3.00	60.00	80.00	20.00
3.01-4.00	60.00	60.00	20.00
4.01-5.00	100	100	33.33
5.01 & Above	100	100	0.00
Total	58.00	66.00	24.00

Source: Computed by the researcher from field data.

Table –27: Health Treatment by Land Size Category

Land Size (in acres)	Percentage of Households by Type of Treatment				
	Govt.	Pvt.Dr.	Bhua	Traditional	Total
Landless	46.15	50.00	3.85	0.00	100
0.01-1.00	50.00	35.71	14.29	0.00	100
1.01-2.00	60.00	40.00	0.00	0.00	100
2.01-3.00	50.00	37.50	12.50	0.00	100
3.01-4.00	66.67	33.33	0.00	0.00	100
4.01-5.00	40.00	60.00	0.00	0.00	100
5.01 & Above	50.00	50.00	0.00	0.00	100
Total	50.68	43.84	5.48	0.00	100

Source: Computed by the researcher from field data.

Table – 28: Health Scheme and Immunization by Land Size Category

Land Size (in acres)	Percentage of Households				
	Health Scheme /Institution	Immunization	Source		
			Govt.	Pvt. Sec.	Total
Landless	10.53	100	100	0.00	100
0.01-1.00	20.00	100	100	0.00	100
1.01-2.00	0.00	100	100	0.00	100
2.01-3.00	20.00	100	100	0.00	100
3.01-4.00	0.00	100	100	0.00	100
4.01-5.00	0.00	100	100	0.00	100
5.01 & Above	50.00	100	100	0.00	100

Total	12.00	100	100	0.00	100
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Source: Computed by the researcher from field data.

Table – 29: Contact with Health Personnel by Land Size Category

Land Size (in acres)	Percentage of Households							Women's Taking Antenatal Care
	Contact with Health Personnel							
	ANM	LHV	Anganwadi	ASHA	MPW	Dai	Total	
Landless	2.63	26.32	28.95	34.21	2.63	5.26	100	94.74
0.01-1.00	5.88	23.53	17.65	52.94	0.00	0.00	100	100
1.01-2.00	20.00	50.00	20.00	10.00	0.00	0.00	100	100
2.01-3.00	11.11	22.22	22.22	44.44	0.00	0.00	100	80.00
3.01-4.00	18.18	18.18	18.18	27.27	0.00	18.18	100	100
4.01-5.00	14.29	28.57	28.57	28.57	0.00	0.00	100	100
5.01 & Above	25.00	50.00	0.00	25.00	0.00	0.00	100	100
Total	9.38	28.13	22.92	34.38	1.04	4.17	100	96.00

Source: Computed by the researcher from field data.

ANM: Auxiliary nurse midwife; LHV: Lady Health Visitor; Anganwadi / ICDS: Integrated Child Development Service; DAI/TBA: Traditional Birth Attendant.

Table – 30: Place of Child Delivery by Land Size Category

Land Size (in acres)	Percentage of Households by Place of Delivery		
	Home	Institution	Total
Landless	10.53	89.47	100
0.01-1.00	27.27	72.73	100
1.01-2.00	0.00	100	100
2.01-3.00	0.00	100	100
3.01-4.00	0.00	100	100
4.01-5.00	0.00	100	100
5.01 & Above	0.00	100	100
Total	10.00	90.00	100

Source: Computed by the researcher from field data.

Table – 31: Use of Family Planning Measure by Land Size Category

Land Size (in acres)	Percentage of Households			
	Not Aware	Aware but never Used	Used	Total
Landless	50.00	0.00	50.00	100
0.01-1.00	0.00	0.00	100	100
1.01-2.00	0.00	0.00	100	100
2.01-3.00	0.00	0.00	100	100
3.01-4.00	-	-	-	-
4.01-5.00	0.00	0.00	100	100
5.01 & Above	-	-	-	-
Total	6.67	0.00	93.33	100

Source: Computed by the researcher from field data.

Table – 32: Perception on Health Staff Behaviour in Government Centers by Land Size Category

Land Size (in acres)	Percentage of Households by Category of Perception					
	Very Poor	Poor	Average	Good	Very Good	Total
Landless	0.00	5.26	42.11	47.37	5.26	100
0.01-1.00	10.00	10.00	20.00	20.00	40.00	100
1.01-2.00	0.00	0.00	0.00	0.00	100	100
2.01-3.00	0.00	0.00	40.00	20.00	40.00	100
3.01-4.00	0.00	0.00	40.00	0.00	60.00	100
4.01-5.00	0.00	0.00	0.00	66.67	33.33	100
5.01 & Above	0.00	0.00	0.00	0.00	100	100
Total	2.00	4.00	28.00	28.00	38.00	100

Source: Computed by the researcher from field data.

Table – 33: Hygienic Condition in Government Centers by Land Size Category

Land Size (in acres)	Percentage of Households by Hygienic Condition					
	Very Poor	Poor	Average	Good	Very Good	Total
Landless	0.00	5.26	42.11	47.37	5.26	100
0.01-1.00	10.00	10.00	30.00	10.00	40.00	100
1.01-2.00	0.00	0.00	0.00	0.00	100	100
2.01-3.00	0.00	0.00	60.00	20.00	20.00	100
3.01-4.00	0.00	0.00	40.00	0.00	60.00	100
4.01-5.00	0.00	0.00	0.00	66.67	33.33	100
5.01 & Above	0.00	0.00	0.00	0.00	100	100
Total	2.00	4.00	32.00	26.00	36.00	100

Source: Computed by the researcher from field data.

Table-34: Percentage of Households by Family Facing Constraints

Land Size (in acres)	Percentage of Households by Constraints Encountered			
	Distance	Poor Performance	Lack of Equipment	Total
Landless	0.00	50.00	50.00	100
0.01-1.00	14.29	28.57	57.14	100
1.01-2.00	0.00	0.00	100	100
2.01-3.00	25.00	25.00	50.00	100
3.01-4.00	0.00	25.00	75.00	100
4.01-5.00	0.00	0.00	100	100
5.01 & Above	0.00	0.00	100	100
Total	6.90	20.69	72.41	100

Source: Computed by the researcher from field data.

Table – 35: Consumption of Intoxicants by Land Size Category

Land Size (in acres)	Percentage of Households Consuming Intoxicant					
	Tobacco			Alcohol		
	Male	Female	Total	Male	Female	Total
Landless	70.00	30.00	100	66.67	33.33	100
0.01-1.00	66.67	33.33	100	0.00	0.00	0.00
1.01-2.00	100	0.00	100	0.00	0.00	0.00
2.01-3.00	100	0.00	100	0.00	0.00	0.00
3.01-4.00	100	0.00	100	0.00	0.00	0.00
4.01-5.00	100	0.00	100	0.00	0.00	0.00
5.01 & Above	100	0.00	100	0.00	0.00	0.00
Total	82.61	17.39	100	66.67	33.33	100.00

Source: Computed by the researcher from field data.

Table – 36: Prevalence of Communicable and Non-Communicable Diseases by Land Size Category

Land Size (in acres)	Total Pop.	1(RD)	2(ID)	3(AR)	4(ZD)	5(SD)	6(PMI)	7(NCD)
Landless	81	0.01	0.02	0.02	0.01	0.00	0.05	0.09
0.01-1.00	47	0.02	0.04	0.09	0.00	0.02	0.00	0.09
1.01-2.00	22	0.05	0.05	0.14	0.00	0.00	0.00	0.00
2.01-3.00	30	0.13	0.00	0.00	0.00	0.00	0.00	0.17
3.01-4.00	26	0.04	0.00	0.00	0.00	0.00	0.00	0.04
4.01-5.01	14	0.00	0.00	0.36	0.00	0.00	0.00	0.00
5.01 & Above	8	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total	228	0.04	0.02	0.06	0.00	0.00	0.02	0.07

Source: Computed by the researcher from field data.

Note: 1. **R.D:** Respiratory Disease; 2. **I.D:** Intestinal Disease; 3.**AR:** Arthropod Borne Disease; 4. **ZD:** Zoo Noses Disease; 5.**SD:** Surface Infection Diseases; 6.**PMI:** Physical and Mental Impairment; 7. **N.C.D:** Non Communicable Disease.

Table – 37: Exposure to Media by Land Size Category

Land Size (in acres)	Percentage of Households				
	Exposed to Media	Types of Media			
		Newspaper	TV	Radio	Cinema
Landless	68.42	45.45	36.36	18.18	0.00
0.01-1.00	50.00	40.00	60.00	0.00	0.00
1.01-2.00	83.33	50.00	50.00	0.00	0.00
2.01-3.00	100	44.44	33.33	22.22	0.00
3.01-4.00	80.00	50.00	50.00	0.00	0.00
4.01-5.00	33.33	50.00	50.00	0.00	0.00
5.01 & Above	100	50.00	50.00	0.00	0.00
Total	70.00	46.15	44.62	9.23	0.00

Source: Computed by the researcher from field data.

Table – 38: Women Autonomy by Land Size Category

Land Size (in acres)	Percentage of Households			
	Husband	Wife	Jointly	Total
Landless	36.84	5.26	57.89	100
0.01-1.00	30.77	7.69	61.54	100
1.01-2.00	50.00	25.00	25.00	100
2.01-3.00	14.29	14.29	71.43	100
3.01-4.00	42.86	28.57	28.57	100
4.01-5.00	66.67	0.00	33.33	100
5.01 & Above	50.00	0.00	50.00	100

Total	38.46	12.31	49.23	100
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Source: Computed by the researcher from field data.

Table – 39: Relationship between Family Members by Land Size Category

Land Size (in acres)	Percentage of Households		
	Cordial	Strained	Total
Landless	100	0.00	100
0.01-1.00	100	0.00	100
1.01-2.00	100	0.00	100
2.01-3.00	80.00	20.00	100
3.01-4.00	80.00	20.00	100
4.01-5.00	100	0.00	100
5.01 & Above	100	0.00	100
Total	96.00	4.00	100

Source: Computed by the researcher from field data.

Table – 40: Suggestions of Villagers by Land Size Category

Land Size (in acres)	Percentage of Households					Total
	Sp. Dr.	Dr. Time	Hospita l	Machine s	Ambulance	
Landless	28.57	28.57	35.71	7.14	0.00	100
0.01-1.00	50.00	33.33	8.33	8.33	0.00	100
1.01-2.00	-	-	-	-	-	-
2.01-3.00	50.00	50.00	0.00	0.00	0.00	100
3.01-4.00	50.00	0.00	0.00	0.00	50.00	100
4.01-5.00	-	-	-	-	-	-
5.01 & Above	-	-	-	-	-	-
Total	40.63	31.25	18.75	6.25	3.13	100

Source: Computed by the researcher from field data.

APPENDIX-7

TRIBAL VILLAGE

7. Chalamali Village (Jetpur Pavi Taluka)

Table-1: Percentage of Households

Land Size(in acres)	Percentage of Households
Landless	60.00
0.01-1.00	6.00
1.01-2.00	8.00
2.01-3.00	8.00
3.01-4.00	4.00
4.01-5.00	4.00
5.01 & Above	10.00
Total	100

Source: Computed by the researcher from field data.

Table – 2: Social Composition by Land Size Category

Land Size (in acres)	Percentage of Households					
	Religion		Community			
	Hindu	Muslim	SC	ST	Other	Total
Landless	90.00	10.00	0.00	83.33	16.67	100
0.01-1.00	100	0.00	0.00	100	4.00	100
1.01-2.00	100	0.00	0.00	100	9.00	100
2.01-3.00	100	0.00	0.00	100	18.00	100
3.01-4.00	100	0.00	0.00	100	0.00	100
4.01-5.00	100	0.00	0.00	100	0.00	100
5.01 & Above	100	0.00	0.00	100	0.00	100
Total	94.00	6.00	0.00	82.00	18.00	100

Source: Computed by the researcher from field data.

Table – 3:Age Structure by Land Size Category

Land Size (in acres)	Age Group-Wise Percentage of Population							
	< 4	5.0-14	15-24	25-34	35-44	45-59	60+	Total
Landless	8.33	17.36	20.14	15.28	10.42	18.75	9.72	100
0.01-1.00	13.33	0.00	33.33	0.00	0.00	40.00	13.33	100
1.01-2.00	0.00	35.00	10.00	20.00	15.00	15.00	5.00	100
2.01-3.00	0.00	9.52	33.33	14.29	19.05	19.05	4.76	100

3.01-4.00	0.00	27.27	27.27	0.00	18.18	27.27	0.00	100
4.01-5.00	9.09	18.18	9.09	9.09	18.18	36.36	0.00	100
5.01 & Above	3.57	14.29	7.14	21.43	7.14	25.00	21.43	100
Total	6.40	17.20	19.60	14.40	11.20	21.60	9.60	100

Source: Computed by the researcher from field data.

Table –4: BMI by Land Size Category

Land Size (in acres)	Percentage of Population by BMI				Total
	<18.5(UW)	18.5-24.9 (NW)	25- 29.9(OW)	30 or Higher (O)	
Landless	12.15	61.68	13.08	13.08	100
0.01-1.00	8.33	91.67	0.00	0.00	100
1.01-2.00	6.25	56.25	18.75	18.75	100
2.01-3.00	26.32	73.68	0.00	0.00	100
3.01-4.00	25.00	75.00	0.00	0.00	100
4.01-5.00	0.00	77.78	11.11	11.11	100
5.01 & Above	16.13	32.26	25.81	25.81	100
Total	13.37	60.89	12.87	12.87	100

Source: Computed by the researcher from field data.

Note: UW: Under Weight; NW: Normal Weight; OW: Over Weight; O: Over Weight.

Table –5: Marital Status by Land Size Category

Land Size (in acres)	Percentage of Population					Total
	Married	Unmarried	Never Married	Widow	Widower	
Landless	57.55	41.01	0.00	0.72	0.72	100
0.01-1.00	83.33	8.33	0.00	8.33	0.00	100
1.01-2.00	44.44	50.00	0.00	5.56	0.00	100
2.01-3.00	40.00	60.00	0.00	0.00	0.00	100
3.01-4.00	40.00	60.00	0.00	0.00	0.00	100
4.01-5.00	54.55	45.45	0.00	0.00	0.00	100
5.01 & Above	66.67	30.00	0.00	3.33	0.00	100
Total	56.67	41.25	0.00	1.67	0.42	100

Source: Computed by the researcher from field data.

Table – 6: Levels of Literacy and Education by Land Size Category

Land Size (in acres)	Percentage Population						Total
	Illiterate	Literate Only	Primary	Secondary	Higher Secondary	Graduate	
Landless	28.70	2.78	30.56	13.89	15.74	8.33	100
0.01-1.00	41.67	0.00	33.33	25.00	0.00	0.00	100
1.01-2.00	44.44	0.00	33.33	11.11	11.11	0.00	100

2.01-3.00	25.00	0.00	12.50	25.00	37.50	0.00	100
3.01-4.00	40.00	0.00	20.00	40.00	0.00	0.00	100
4.01-5.00	60.00	20.00	10.00	10.00	0.00	0.00	100
5.01 & Above	33.33	7.41	18.52	0.00	11.11	29.63	100
Total	33.33	3.48	26.37	14.43	13.93	8.46	100

Source: Computed by the researcher from field data.

Table-7: Occupational Structure by Land Size Category

Land Size (in acres)	Percentage of Population				
	Cultivators	Casual Labour	Business	Services	Total
Landless	0.00	68.83	28.57	2.60	100
0.01-1.00	35.29	64.71	0.00	0.00	100
1.01-2.00	53.33	40.00	0.00	6.67	100
2.01-3.00	73.33	0.00	0.00	26.67	100
3.01-4.00	100	0.00	0.00	0.00	100
4.01-5.01	60.00	40.00	0.00	0.00	100
5.01 & Above	85.71	0.00	14.29	0.00	100
Total	29.71	53.62	16.67	0.00	100

Source: Computed by the researcher from field data.

Table – 8: Income Category of Householdsby Land Size Category

Land Size (in acres)	Percentage of Households			
	Low Income	Medium Income	High Income	Total
Landless	30.00	46.67	23.33	100
0.01-1.00	66.67	33.33	0.00	100
1.01-2.00	25.00	75.00	0.00	100
2.01-3.00	0.00	75.00	25.00	100
3.01-4.00	0.00	100	0.00	100
4.01-5.00	0.00	100	0.00	100
5.01 & Above	20.00	0.00	80.00	100
Total	26.00	50.00	24.00	100

Source: Computed by the researcher from field data.

Table – 9: Availability of Domestic Electricity Connection by Land Size Category

Land Size (in acres)	Percentage of Households with Electricity Connection		
	Yes	No	Total
Landless	100	0.00	100
0.01-1.00	100	0.00	100
1.01-2.00	75.00	25.00	100
2.01-3.00	100	0.00	100

3.01-4.00	100	0.00	100
4.01-5.00	100	0.00	100
5.01 & Above	100	0.00	100
Total	98.00	2.00	100

Source: Computed by the researcher from field data.

Table – 10: Availability of Toilet by Land Size Category

Land Size (in acres)	Percentage of Households with Toilet Facility		
	Inside	Outside	Total
Landless	40.00	60.00	100
0.01-1.00	0.00	100	100
1.01-2.00	25.00	75.00	100
2.01-3.00	100	0.00	100
3.01-4.00	100	0.00	100
4.01-5.00	50.00	50.00	100
5.01 & Above	100	0.00	100
Total	50.00	50.00	100

Source: Computed by the researcher from field data.

Table – 11: Financial Help Availdby Land Size Category

Land Size (in acres)	Percentage of Households					
	Financial Help Availed			Type of Financial Help		
	No	Yes	Total	Sardar/ Indira Awas	NAREGA	Other
Landless	83.33	16.67	100	100	0.00	0.00
0.01-1.00	100	0.00	100	-	-	-
1.01-2.00	100	0.00	100	100	0.00	0.00
2.01-3.00	75.00	25.00	100	-	-	-
3.01-4.00	50.00	50.00	100	100	0.00	0.00
4.01-5.00	0.00	100	100	100	0.00	0.00
5.01 & Above	100	0.00	100	--	-	-
Total	82.00	18.00	100	100	0.00	0.00

Source: Computed by the researcher from field data.

Table – 12: Type of House by Land Size Category

Land Size (in acres)	Percentage of Households			
	<i>Kutcha</i>	<i>Semi Pucca</i>	<i>Pucca</i>	Total

Landless	23.33	53.33	23.33	100
0.01-1.00	33.33	66.67	0.00	100
1.01-2.00	75.00	0.00	25.00	100
2.01-3.00	25.00	0.00	75.00	100
3.01-4.00	0.00	0.00	100	100
4.01-5.00	0.00	0.00	100	100
5.01 & Above	16.67	0.00	83.33	100
Total	26.0	36.0	38.0	100

Source: Computed by the researcher from field data.

Table – 13: Type of Floor and Roof by Land Size Category

Land Size (in acres)	Percentage of Households						
	Floor Type			Roof Type			
	Mud	Concrete	Total	Thatch	Asbestos	Concrete	Total
Landless	50.00	50.00	100	16.67	46.67	36.67	100
0.01-1.00	100	0.00	100	0.00	100	0.00	100
1.01-2.00	75.00	25.00	100	50.00	25.00	25.00	100
2.01-3.00	0.00	100	100	0.00	0.00	100	100
3.01-4.00	0.00	100	100	0.00	0.00	100	100
4.01-5.00	0.00	100	100	0.00	0.00	100	100
5.01 & Above	0.00	100	100	0.00	20.00	80.00	100
Total	42.00	58.00	100	14.00	38.00	48.00	100

Source: Computed by the researcher from field data.

Table – 14: Number of Rooms by Land Size Category

Land Size (in acres)	Percentage of Households with			
	1 Room	2 Rooms	3 or More Rooms	Total
Landless	16.67	56.67	26.67	100
0.01-1.00	33.33	66.67	0.00	100
1.01-2.00	0.00	75.00	25.00	100
2.01-3.00	0.00	25.00	75.00	100
3.01-4.00	0.00	0.00	100	100
4.01-5.00	50.00	0.00	50.00	100
5.01 & Above	0.00	0.00	100	100
Total	14.00	44.00	42.00	100

Source: Computed by the researcher from field data.

Table – 15: Condition of Ventilation by Land Size Category

Land Size	Percentage of Households with Ventilation
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(in acres)	Good	Moderate	Bad	Total
Landless	30.00	60.00	10.00	100
0.01-1.00	0.00	100	0.00	100
1.01-2.00	25.00	50.00	25.00	100
2.01-3.00	100	0.00	0.00	100
3.01-4.00	100	0.00	0.00	100
4.01-5.00	50.00	50	0.00	100
5.01 & Above	100	0.00	0.00	100
Total	44.00	48.00	8.00	100

Source: Computed by the researcher from field data.

Table – 16: Condition of Cleanliness by Land Size Category

Land Size (in acres)	Percentage of Households with Cleanliness			
	Good	Moderate	Bad	Total
Landless	30.00	60.00	10.00	100
0.01-1.00	0.00	100	0.00	100
1.01-2.00	25.00	50.00	25.00	100
2.01-3.00	100	0.00	0.00	100
3.01-4.00	100	0.00	0.00	100
4.01-5.00	50.00	50.00	0.00	100
5.01 & Above	100	0.00	0.00	100
Total	44.00	48.00	8.00	100

Source: Computed by the researcher from field data.

Table – 17: Location of Dwelling Place by Land Size Category

Land Size (in acres)	Percentage of Houses Located in the				
	Flood Prone	Undulating Area	River	Road/Rail	Total
Landless	13.33	0.00	60.00	26.67	100
0.01-1.00	0.00	0.00	1.00	100	100
1.01-2.00	33.33	0.00	33.33	33.33	100
2.01-3.00	50.00	0.00	25.00	25.00	100
3.01-4.00	50.00	0.00	0.00	50.00	100
4.01-5.00	33.33	0.00	0.00	66.67	100
5.01 & Above	0.00	0.00	25.00	75.00	100
Total	20.83	0.00	43.75	35.42	100

Source: Computed by the researcher from field data.

Table – 18: Drinking Water Facility Type by Land Size Category

Land Size (in acres)	Percentage of Households by Source of Drinking Water			
	PW	GW(HP)	RW	Total
Landless	83.33	16.67	0.00	100
0.01-1.00	33.33	0.00	66.67	100
1.01-2.00	75.00	25.00	0.00	100
2.01-3.00	75.00	25.00	0.00	100
3.01-4.00	100	0.00	0.00	100
4.01-5.00	100	0.00	0.00	100
5.01 & Above	40.00	60.00	0.00	100
Total	76.00	20.00	4.00	100

Source: Computed by the researcher from field data

Note: PW:Piped Water; GW:Ground Water; and WW:Well Water.

Table – 19: Availability of Separate Kitchen Space by Land Size Category

Land Size (in acres)	Percentage of Households Having Separate Kitchen Space		
	Yes	No	Total
Landless	20.00	80.00	100
0.01-1.00	0.00	100	100
1.01-2.00	50.00	50.00	100
2.01-3.00	75.00	25.00	100
3.01-4.00	100	0.00	100
4.01-5.00	50.00	50.00	100
5.01 & Above	100	0.00	100
Total	38.00	62.00	100

Source: Computed by the researcher from field data.

Table – 20: Use of Kitchen Fuel by Land Size Category

Land Size (in acres)	Percentage of Households Using					Total
	Biogas	LPG	Kerosene	Wood	Dung Cakes	
Landless	0.00	20.00	16.00	42.00	22.00	100
0.01-1.00	0.00	0.00	0.00	100	0.00	100
1.01-2.00	0.00	14.29	14.29	57.14	14.29	100
2.01-3.00	20.00	40.00	0.00	40.00	0.00	100
3.01-4.00	0.00	33.33	0.00	66.67	0.00	100
4.01-5.00	0.00	33.33	0.00	66.67	0.00	100
5.01 & Above	0.00	100	0.00	0.00	0.00	100
Total	1.32	26.32	11.84	44.74	15.79	100

Source: Computed by the researcher from field data.

Table – 21: Possession of Material Assets by Land Size Category Per Household

Land Size (in acres)	Number of Assets Per Household						
	Cot	Chair / Table	Elect . Fan	Sewing Machine	Radi o	TV	Mobil e
Landless	0.67	0.63	0.83	0.33	0.20	0.77	0.77
0.01-1.00	1.00	1.00	1.00	0.00	0.00	0.67	1.00
1.01-2.00	1.00	1.00	0.50	0.25	0.50	0.25	0.50
2.01-3.00	1.00	1.00	1.00	0.50	0.25	1.00	1.00
3.01-4.00	1.00	1.00	1.00	0.00	0.00	1.00	1.00
4.01-5.00	1.00	0.50	1.00	0.00	0.00	1.00	1.00
5.01 & Above	0.60	0.80	0.60	0.20	0.40	0.80	0.80
Total	0.76	0.74	0.82	0.26	0.22	0.76	0.8

Source: Computed by the researcher from field data.

Table – 21 (Continued): Possession of Material Assets by Land Size Category Per Household

Land Size (in acres)	Number of Assets Per Household						
	Computer	Refrigerator	Water- Pump	Tractor	Bicycle	Motorcycle	Car/Jeep
Landless	0.13	0.30	0.10	0.00	0.70	0.40	0.07
0.01-1.00	0.00	0.00	0.00	0.00	0.67	0.33	0.00
1.01-2.00	0.00	0.00	0.25	0.00	1.00	0.25	0.00
2.01-3.00	0.00	0.00	0.50	0.00	0.50	1.00	0.00
3.01-4.00	0.00	0.00	0.50	0.00	1.00	1.00	0.00
4.01-5.00	0.00	0.00	0.50	0.00	1.00	0.50	0.00
5.01 & Above	0.40	0.60	0.20	0.20	0.20	0.80	0.20
Total	0.12	0.24	0.18	0.02	0.68	0.50	0.06

Source: Computed by the researcher from field data.

Table – 22: Access to Livestock Assets by Land Size Category

Land Size (in acres)	Percentage of Households Possessing Livestock	Number of Livestock Per Household				
		Cow	Bull	Buffaloes	Goat	Chicken s
Landless	26.67	0.20	0.00	0.10	0.00	0.30

0.01-1.00	100	0.67	0.00	0.67	0.00	0.00
1.01-2.00	75.00	0.00	0.00	1.50	0.00	1.25
2.01-3.00	50.00	0.00	0.25	2.00	0.00	0.00
3.01-4.00	100	1.50	0.00	1.50	0.00	0.00
4.01-5.00	100	2.00	0.00	0.00	0.00	0.00
5.01 & Above	40.00	0.40	0.40	0.80	0.00	0.00
Total	44.00	0.34	0.06	0.52	0.00	0.28

Source: Computed by the researcher from field data.

Table – 23: Location of Cattle Shed by Land Size Category

Land Size (in acres)	Percentage of Households		
	Outside House	Inside House	Total
Landless	50.00	50.00	100
0.01-1.00	100	0.00	100
1.01-2.00	66.67	33.33	100
2.01-3.00	100	0.00	100
3.01-4.00	100	0.00	100
4.01-5.00	100	0.00	100
5.01 & Above	100	0.00	100
Total	77.27	22.73	100

Source: Computed by the researcher from field data.

Table – 24: Type of Card by Land Size Category

Land Size (in acres)	Percentage of Households			
	BPL	APL	Without Card	Total
Landless	23.33	33.33	43.33	100
0.01-1.00	100	0.00	0.00	100
1.01-2.00	25.00	50.00	25.00	100
2.01-3.00	0.00	50.00	50.00	100
3.01-4.00	0.00	0.00	100	100
4.01-5.00	50.00	0.00	50.00	100
5.01 & Above	0.00	40.00	60.00	100
Total	24.00	32.00	44.00	100

Source: Computed by the researcher from field data.

Table –25: Action Taken to Prevent Mosquito Bite by Land Size Category

Land Size (in acres)	Percentage of Household s Taking Action	Type of Action Taken to Prevent Mosquito Bite				
		Net	<i>Neem</i> Smoke	Racke t	Good night	Tota l
Landless	46.67	0.00	100	0.00	0.00	100

0.01-1.00	0.00	0.00	0.00	0.00	0.00	0.00
1.01-2.00	25.00	0.00	100	0.00	0.00	100
2.01-3.00	25.00	0.00	0.00	0.00	0.00	0.00
3.01-4.00	100	0.00	0.00	0.00	0.00	0.00
4.01-5.00	50.00	100	0.00	0.00	0.00	100
5.01 & Above	80.00	16.67	16.67	33.33	33.33	100
Total	46.00	22.22	33.33	22.22	22.22	100

Source: Computed by the researcher from field data.

Table – 26: Health Consciousness by Land Size Category

Land Size (in acres)	Percentage of Households		
	Availing Mid -Day Meal Facility in the School	Providing Dietary Supplement at Home	Registered in Ma Yojana
Landless	66.67	53.33	13.33
0.01-1.00	100	100	100
1.01-2.00	100	75.00	25.00
2.01-3.00	100	100	25.00
3.01-4.00	100	100	0.00
4.01-5.00	100	50.00	0.00
5.01 & Above	20.00	20.00	20.00
Total	72.00	60.00	20.00

Source: Computed by the researcher from field data.

Table –27: Health Treatment by Land Size Category

Land Size (in acres)	Percentage of Households by Type of Treatment				
	Govt.	Pvt.Dr.	Bhua	Traditional	Total
Landless	45.10	37.25	15.69	1.96	100
0.01-1.00	60.00	40.00	0.00	0.00	100
1.01-2.00	44.44	22.22	22.22	11.11	100
2.01-3.00	50.00	25.00	12.50	12.50	100
3.01-4.00	50.00	50.00	0.00	0.00	100
4.01-5.00	66.67	0.00	33.33	0.00	100
5.01 & Above	28.57	71.43	0.00	0.00	100
Total	45.98	36.78	13.79	3.45	100

Source: Computed by the researcher from field data.

Table – 28: Health Scheme and Immunization by Land Size Category

Land Size (in acres)	Percentage of Households				
	Health Scheme / Institution	Immunization	Sources		
			Govt.	Pvt. Sec.	Total
Landless	10.00	96.67	96.67	3.33	100
0.01-1.00	0.00	100	100	0.00	100
1.01-2.00	25.00	100	100	0.00	100

2.01-3.00	25.00	100	100	0.00	100
3.01-4.00	0.00	100	100	0.00	100
4.01-5.00	0.00	100	100	0.00	100
5.01 & Above	40.00	100	100	0.00	100
Total	14.00	98.00	98.00	2.00	100

Source: Computed by the researcher from field data.

Table – 29: Contact with Health Personnel Availing the Services by Land Size Category

Land Size (in acres)	Percentage of Households							
	Contact with Health Personnel							Women Taking Antenatal Care
	ANM	LHV	Anganwadi	ASHA	MPW	Dai	Total	
Landless	42.11	13.16	13.16	31.58	0.00	0.00	100	90.00
0.01-1.00	0.00	0.00	50.00	50.00	0.00	0.00	100	100
1.01-2.00	16.67	16.67	16.67	33.33	0.00	16.67	100	100
2.01-3.00	60.00	0.00	20.00	20.00	0.00	0.00	100	100
3.01-4.00	33.33	0.00	0.00	66.67	0.00	0.00	100	100
4.01-5.00	0.00	0.00	0.00	50.00	50.00	0.00	100	100
5.01 & Above	20.00	20.00	40.00	20.00	0.00	0.00	100	100
Total	33.85	10.77	18.46	33.85	1.54	1.54	100	94.00

Source: Computed by the researcher from field data.

ANM: Auxiliary Nurse Midwife; LHV: Lady Health Visitor; Anganwadi / ICDS: Integrated Child Development Services; DAI/TBA : Traditional Birth Attendant.

Table – 30: Place of Child Delivery by Land Size Category

Land Size (in acres)	Percentage of Households by Place of Delivery		
	Home	Institution	Total
Landless	40.00	60.00	100
0.01-1.00	0.00	100	100
1.01-2.00	75.00	25.00	100
2.01-3.00	50.00	50.00	100
3.01-4.00	50.00	50.00	100
4.01-5.00	50.00	50.00	100
5.01 & Above	0.00	100	100
Total	38.00	60.00	100

Source: Computed by the researcher from field data.

Table – 31: Use of Family Planning Measure by Land Size Category

Land Size (in acres)	Percentage of Households			
	Not Aware	Aware but Never Used	Used	Total
Landless	13.33	0.00	86.67	100
0.01-1.00	0.00	0.00	0.00	0.00

1.01-2.00	0.00	0.00	100	100
2.01-3.00	0.00	0.00	100	100
3.01-4.00	0.00	0.00	100	100
4.01-5.00	0.00	0.00	100	100
5.01 & Above	0.00	0.00	100	100
Total	8.00	0.00	92.00	100

Source: Computed by the researcher from field data.

Table – 32: Perception on Health Staff Behaviour in Government Centres by Land Size Category

Land Size (in acres)	Percentage of Households by Category of Perception					Total
	Very Poor	Poor	Average	Good	Very Good	
Landless	0.00	10.00	46.67	30.00	13.33	100
0.01-1.00	0.00	0.00	0.00	100	0.00	100
1.01-2.00	0.00	0.00	0.00	75.00	25.00	100
2.01-3.00	0.00	25.00	0.00	25.00	50.00	100
3.01-4.00	0.00	0.00	0.00	0.00	100	100
4.01-5.00	0.00	0.00	0.00	50.00	50.00	100
5.01 & Above	0.00	0.00	0.00	100	0.00	100
Total	0.00	8.00	28.00	44.00	20.00	100

Source: Computed by the researcher from field data.

Table – 33: Hygienic Condition in Government Centres by Land Size Category

Land Size (in acres)	Percentage of Households by Hygienic Condition					Total
	Very Poor	Poor	Average	Good	Very Good	
Landless	0.00	10.00	46.67	30.00	13.33	100
0.01-1.00	0.00	0.00	0.00	100	0.00	100
1.01-2.00	0.00	0.00	25.00	25.00	50.00	100
2.01-3.00	0.00	25.00	0.00	25.00	50.00	100
3.01-4.00	0.00	0.00	0.00	0.00	100.00	100
4.01-5.00	0.00	0.00	0.00	50.00	50.00	100
5.01 & Above	0.00	0.00	0.00	100	0.00	100
Total	0.00	8.00	30.00	40.00	22.00	100

Source: Computed by the researcher from field data.

Table – 34: Constraints in Utilizing Health Infrastructure by Land Size Category

Land Size (in acres)	Percentage of Households by Constraints Encountered			
	Distance	Poor Performance	Lack of Equipment	Total
Landless	3.85	34.62	61.54	100
0.01-1.00	0.00	0.00	0.00	0.00
1.01-2.00	33.33	33.33	33.33	100
2.01-3.00	0.00	0.00	100	100
3.01-4.00	0.00	0.00	100	100
4.01-5.00	0.00	0.00	100	100
5.01 & Above	0.00	0.00	0.00	0.00
Total	5.88	29.41	64.71	100

Source: Computed by the researcher from field data.

Table – 35: Consumption of Intoxicants by Land Size Category

Land Size (in acres)	Percentage of Households Consuming Intoxicant					
	Tobacco			Alcohol		
	Male	Female	Total	Male	Female	Total
Landless	93.33	6.67	100	0.00	0.00	0.00
0.01-1.00	100	0.00	100	100	0.00	100
1.01-2.00	100	0.00	100	0.00	0.00	0.00
2.01-3.00	66.67	33.33	100	0.00	0.00	0.00
3.01-4.00	66.67	33.33	100	0.00	0.00	0.00
4.01-5.00	75.00	25.00	100	0.00	0.00	0.00
5.01 & Above	0.00	0.00	0.00	0.00	0.00	0.00
Total	86.67	13.33	100	100	0.00	100

Source: Computed by the researcher from field data.

Table – 36: Prevalence of Communicable and Non-Communicable Diseases by Land Size Category

Land Size (in acres)	Total Pop.	1 (RD)	2 (ID)	3 (AR)	4 (ZD)	5(SD)	6(PMD)	7(NCD)	Other (Snake Bite)
Landless	144	0.10	0.03	0.02	0.01	0.00	0.01	0.08	0.00
0.01-1.00	15	0.07	0.00	0.00	0.00	0.00	0.00	0.13	0.00
1.01-2.00	20	0.15	0.05	0.00	0.00	0.00	0.00	0.00	0.00
2.01-3.00	21	0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.14

3.01-4.00	11	0.64	0.27	0.00	0.00	0.0 0	0.00	0.09	0.09
4.01-5.01	11	0.27	0.09	0.00	0.00	0.0 0	0.00	0.45	0.00
5.01 & Above	28	0.00	0.00	0.00	0.00	0.0 0	0.00	0.00	0.00
Total	250	0.14	0.04	0.01	0.00	0.0 0	0.01	0.08	0.02

Source: Computed by the researcher from field data.

Note: 1. **R.D:** Respiratory Disease; 2. **I.D:** Intestinal Disease; 3.**AR:** ArthropodBorne Disease; 4. **ZD:** Zoo Noses Disease, 5.**SD:** Surface Infection Diseases; 6.**PMI:** Physical and Mental Impairment; 7. **N.C.D:** Non Communicable Disease.

Table – 37: Exposure to Mediaby Land Size Category

Land Size (in acres)	Percentage of Households				
	Exposed to Media	Type of Media			
		Newspaper	TV	Radio	Cinema
Landless	50.00	21.05	57.89	21.05	0.00
0.01-1.00	0.00	0.00	0.00	0.00	0.00
1.01-2.00	50.00	50.00	50.00	0.00	0.00
2.01-3.00	75.00	0.00	75.00	25.00	0.00
3.01-4.00	100	0.00	100	0.00	0.00
4.01-5.00	50.00	0.00	100	0.00	0.00
5.01 & Above	100	42.86	57.14	0.00	0.00
Total	56.00	22.86	62.86	14.29	0.00

Source: Computed by the researcher from field data.

Table – 38: Women Autonomy by Land Size Category

Land Size (in acres)	Percentage of Households			
	Husband	Wife	Jointly	Total
Landless	46.67	3.33	50.00	100
0.01-1.00	0.00	0.00	100	100
1.01-2.00	50.00	25.00	25.00	100
2.01-3.00	0.00	0.00	100	100
3.01-4.00	0.00	0.00	100	100
4.01-5.00	50.00	0.00	50.00	100
5.01 & Above	40.00	20.00	40.00	100
Total	38.00	6.00	56.00	100

Source: Computed by the researcher from field data.

Table – 39: Relationship by Land Size Category

Land Size (in acres)	Percentage of Households		
	Cordial	Strained	Total
Landless	93.33	6.67	100

0.01-1.00	100	0.00	100
1.01-2.00	100	0.00	100
2.01-3.00	100	0.00	100
3.01-4.00	100	0.00	100
4.01-5.00	100	0.00	100
5.01 & Above	100	0.00	100
Total	96.00	4.00	100

Source: Computed by the researcher from field data.

Table – 40: Suggestions of Villagers by Land Size Category

Land Size (in acres)	Percentage of Households				
	Sp. Dr.	Dr. time	Night shift	24 Hours Dr.	Hospital
Landless	20.00	20.00	6.67	3.33	10.00
0.01-1.00	0.00	0.00	0.00	0.00	0.00
1.01-2.00	50.00	50.00	0.00	0.00	0.00
2.01-3.00	0.00	0.00	0.00	0.00	0.00
3.01-4.00	0.00	0.00	0.00	0.00	0.00
4.01-5.00	0.00	0.00	0.00	0.00	0.00
5.01 & Above	0.00	0.00	0.00	0.00	33.33
Total	17.95	17.95	5.13	2.56	10.26

Source: Computed by the researcher from field data.

Table – 40 (Continued): Suggestions of Villagers by Land Size Category

Land Size (in acres)	Percentage of Households				
	Machines	Medicine	Hospital Bed	Facilities	Total
Landless	10.00	20.00	0.00	10.00	100
0.01-1.00	0.00	0.00	0.00	0.00	100
1.01-2.00	0.00	0.00	0.00	0.00	100
2.01-3.00	0.00	25.00	0.00	75.00	100
3.01-4.00	0.00	0.00	0.00	0.00	100
4.01-5.00	0.00	0.00	0.00	0.00	100
5.01 & Above	0.00	0.00	33.33	33.33	100
Total	7.69	17.95	2.56	17.95	100

Source: Computed by the researcher from field data.

APPENDIX-8

TRIBAL VILLAGE

8. Palasani Village (Naswadi Taluka)

Table – 1: Households by Land Size Category

Land Size (in acres)	Percentage of Households
Landless	28.00
0.01-1.00	20.00
1.01-2.00	18.00
2.01-3.00	8.00
3.01-4.00	4.00
4.01-5.00	4.00
5.01 & Above	18.00
Total	100

Source: Computed by the researcher from field data.

Table – 2: Social Composition by Land Size Category

Land Size (in acres)	Percentage of Households				
	Religion	Community			
	Hindu	SC	ST	Other	Total
Landless	100	0.00	71.43	28.57	100
0.01-1.00	100	20.00	80.00	0.00	100
1.01-2.00	100	33.33	66.67	0.00	100
2.01-3.00	100	75.00	25.00	0.00	100
3.01-4.00	100	0.00	50.00	50.00	100
4.01-5.00	100	50.00	50.00	0.00	100
5.01 & Above	100	22.22	0.00	77.78	100
Total	100	22.00	54.00	22.00	100

Source: Computed by the researcher from field data.

Table – 3: AgeStructure by Land Size Category

Land Size (in acres)	Age Group-Wise Percentage of Population							
	< 4	5.0-14	15-24	25-34	35-44	45-59	60+	Total
Landless	10.67	24.00	20.00	13.33	13.33	17.33	1.33	100
0.01-1.00	4.17	22.92	8.33	27.08	6.25	22.92	8.33	100
1.01-2.00	6.82	15.91	22.73	11.36	13.64	15.91	13.64	100
2.01-3.00	0.00	26.67	20.00	13.33	20.00	20.00	0.00	100
3.01-4.00	0.00	20.00	40.00	0.00	0.00	10.00	30.00	100
4.01-5.00	0.00	0.00	50.00	0.00	0.00	50.00	0.00	100
5.01 & Above	2.38	21.43	16.67	16.67	9.52	28.57	4.76	100

Total	5.79	21.07	19.42	15.29	10.74	21.07	6.61	100
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Source: Computed by the researcher from field data.

Table –4: BMI by Land Size Category

Land Size (in acres)	Percentage of Population by BMI				
	<18.5(UW)	18.5- 24.9(NW)	25- 29.99(OW)	30 or Higher (O)	Total
Landless	2.33	86.05	11.63	0.00	100
0.01-1.00	6.25	84.375	9.375	0.00	100
1.01-2.00	28.13	71.88	0.00	0.00	100
2.01-3.00	7.69	92.31	0.00	0.00	100
3.01-4.00	0.00	100	0.00	0.00	100
4.01-5.00	42.86	57.14	0.00	0.00	100
5.01 & Above	6.90	27.59	65.52	0.00	100
Total	10.98	71.34	16.46	1.22	100

Source: Computed by the researcher from field data.

Note: UW: Under Weight; NW: Normal Weight; OW: Over Weight;O: Over Weight.

Table –5: Marital Status by Land Size Category

Land Size (in acres)	Percentage of Population						Total
	Married	Unmarried	Never Married	Widow	Widower	Separated	
Landless	51.47	47.06	0.00	1.47	0.00	0.00	100
0.01-1.00	57.69	34.62	0.00	3.85	3.85	0.00	100
1.01-2.00	59.09	38.64	0.00	2.27	0.00	0.00	100
2.01-3.00	50.00	43.75	0.00	6.25	0.00	0.00	100
3.01-4.00	40.00	60.00	0.00	0.00	0.00	0.00	100
4.01-5.00	50.00	50.00	0.00	0.00	0.00	0.00	100
5.01 & Above	60.87	36.96	0.00	2.17	0.00	0.00	100
Total	55.33	41.39	0.00	2.46	0.82	0.00	100

Source: Computed by the researcher from field data.

Table – 6: Levels of Literacy and Education by Land Size Category

Land Size (in acres)	Percentage Population						Total
	Illiterate	Literate Only	Primary	Secondary	Higher Secondary	Graduate	
Landless	50.00	2.17	19.57	19.57	8.70	0.00	100
0.01-1.00	27.91	11.63	30.23	11.63	18.60	0.00	100
1.01-2.00	43.90	9.76	26.83	17.07	2.44	0.00	100
2.01-3.00	26.67	0.00	33.33	26.67	13.33	0.00	100
3.01-4.00	88.89	0.00	0.00	0.00	11.11	0.00	100
4.01-5.00	0.00	14.29	14.29	14.29	42.86	14.29	100
5.01 & Above	2.78	0.00	11.11	16.67	30.56	38.89	100
Total	33.50	5.58	21.83	16.24	15.23	7.61	100

Source: Computed by the researcher from field data.

Table – 7: Occupational Structure by Land Size Category

Land Size (in acres)	Percentage of Population				
	Cultivators	Labour	Business	Services	Total
Landless	0.00	86.21	10.34	3.45	100
0.01-1.00	60.76	35.44	2.53	1.27	100
1.01-2.00	47.92	50.00	0.00	2.08	100
2.01-3.00	66.67	33.33	0.00	0.00	100
3.01-4.00	83.33	16.67	0.00	0.00	100
4.01-5.00	85.71	0.00	14.29	0.00	100
5.01 & Above	100	0.00	0.00	0.00	100
Total	59.38	37.05	2.68	0.89	100

Source: Computed by the researcher from field data.

Table – 8: Income Category of Householdsby Land Size Category

Land Size (in acres)	Percentage of Households			
	Low Income	Medium Income	High Income	Total
Landless	28.57	64.29	7.14	100
0.01-1.00	40.00	50.00	10.00	100
1.01-2.00	55.56	44.44	0.00	100
2.01-3.00	0.00	100	0.00	100
3.01-4.00	0.00	100	0.00	100
4.01-5.00	0.00	100	0.00	100
5.01 & Above	0.00	22.22	77.78	100
Total	26.00	56.00	18.00	100

Source: Computed by the researcher from field data.

Table – 9: Availability of Domestic ElectricityConnection by Land Size Category

Land Size (in acres)	Percentage of Households with Electricity Connection		
	Yes	No	Total
Landless	100	0.00	100
0.01-1.00	100	0.00	100
1.01-2.00	88.89	11.11	100
2.01-3.00	100	0.00	100
3.01-4.00	100	0.00	100
4.01-5.00	100	0.00	100
5.01 & Above	100	0.00	100
Total	98.00	2.00	100

Source: Computed by the researcher from field data.

Table – 10: Availability of Toilet by Land Size Category

Land Size (in acres)	Percentage of Households with Toilet Facility		
	Inside	Outside	Total
Landless	7.14	92.86	100
0.01-1.00	30.00	70.00	100
1.01-2.00	22.22	77.78	100
2.01-3.00	0.00	100	100
3.01-4.00	0.00	100	100
4.01-5.00	50.00	50.00	100
5.01 & Above	77.78	22.22	100
Total	28.00	72.00	100

Source: Computed by the researcher from field data.

Table – 11: Financial Help Availdby Land Size Category

Land Size (in acres)	Percentage of Households					
	Financial Help Availed			Type of Financial Help		
	No	Yes	Total	Sardar/ Indira Awas	NAREG A	Other
Landless	71.43	28.57	100	100	0.00	0.00
0.01-1.00	70.00	30.00	100	100	0.00	0.00
1.01-2.00	66.67	33.33	100	100	0.00	0.00
2.01-3.00	50.00	50.00	100	100	0.00	0.00
3.01-4.00	100	0.00	100	100	0.00	0.00
4.01-5.00	50.00	50.00	100	100	0.00	0.00
5.01 & Above	88.89	11.11	100	100	0.00	0.00
Total	72.00	28.00	100	100	0.00	0.00

Source: Computed by the researcher from field data.

Table – 12: Type of House by Land Size Category

Land Size (in acres)	Percentage of Households			
	<i>Kutch</i>	<i>Semi Pucca</i>	<i>Pucca</i>	Total
Landless	21.43	42.86	35.71	100
0.01-1.00	20.00	40.00	40.00	100
1.01-2.00	33.33	33.33	33.33	100
2.01-3.00	50.00	50.00	0.00	100
3.01-4.00	0.00	50.00	50.00	100

4.01-5.00	0.00	50.00	50.00	100
5.01 & Above	22.22	0.00	77.78	100
Total	24.00	34.00	42.00	100

Source: Computed by the researcher from field data.

Table – 13: Type of Floor and Roof by Land Size Category

Land Size (in acres)	Percentage of Households						
	Floor Type			Roof Type			
	Mud	Concrete	Total	Thatch	Asbestos	Concrete	Total
Landless	42.86	57.14	100	0.00	85.71	14.29	100
0.01-1.00	60.00	40.00	100	0.00	80.00	20.00	100
1.01-2.00	66.67	33.33	100	33.33	44.44	22.22	100
2.01-3.00	100.00	0.00	100	0.00	75.00	25.00	100
3.01-4.00	50.00	50.00	100	0.00	50.00	50.00	100
4.01-5.00	50.00	50.00	100	0.00	50.00	50.00	100
5.01 & Above	20.00	80.00	100	11.11	11.11	77.78	100
Total	52.00	48.00	100	8.00	60.00	32.00	100

Source: Computed by the researcher from field data.

Table – 14: Number of Rooms by Land Size Category

Land Size (in acres)	Percentage of Households With			
	1 Room	2 Rooms	3 or More Rooms	Total
Landless	21.43	57.14	21.43	100
0.01-1.00	10.00	60.00	30.00	100
1.01-2.00	22.22	66.67	11.11	100
2.01-3.00	0.00	75.00	25.00	100
3.01-4.00	0.00	50.00	50.00	100
4.01-5.00	0.00	50.00	50.00	100
5.01 & Above	11.11	11.11	77.78	100
Total	14.00	52.00	34.00	100

Source: Computed by the researcher from field data.

Table – 15: Condition of Ventilation by Land Size Category

Land Size (in acres)	Percentage of Households with Ventilation			
	Good	Moderate	Bad	Total
Landless	35.71	64.29	0.00	100
0.01-1.00	0.00	100.00	0.00	100
1.01-2.00	11.11	88.89	0.00	100
2.01-3.00	50.00	50.00	0.00	100

3.01-4.00	50.00	50.00	0.00	100
4.01-5.00	50.00	50.00	0.00	100
5.01 & Above	77.78	22.22	0.00	100
Total	34.00	66.00	0.00	100

Source: Computed by the researcher from field data.

Table – 16: Condition of Cleanliness by Land Size Category

Land Size (in acres)	Percentage of Households with Cleanliness			
	Good	Moderate	Bad	Total
Landless	35.71	64.29	0.00	100
0.01-1.00	0.00	100.00	0.00	100
1.01-2.00	11.11	88.89	0.00	100
2.01-3.00	50.00	50.00	0.00	100
3.01-4.00	50.00	50.00	0.00	100
4.01-5.00	50.00	50.00	0.00	100
5.01 & Above	77.78	22.22	0.00	100
Total	34.00	66.00	0.00	100

Source: Computed by the researcher from field data.

Table – 17: Location of Dwelling Place by Land Size Category

Land Size (in acres)	Percentage of Houses Located in the							
	Flood Prone	Undulating Area	River	Steep Hill	Garbage Dumping	Road	Other- Pond	Total
Landless	0.00	21.43	50.00	7.14	7.14	14.29	0.00	100
0.01-1.00	12.50	0.00	25.00	0.00	0.00	62.50	0.00	100
1.01-2.00	14.29	14.29	28.57	0.00	0.00	42.86	0.00	100
2.01-3.00	0.00	0.00	100	0.00	0.00	0.00	0.00	100
3.01-4.00	0.00	0.00	100	0.00	0.00	0.00	0.00	100
4.01-5.00	33.33	0.00	0.00	0.00	0.00	33.33	33.33	100
5.01 & Above	43.75	0.00	6.25	6.25	0.00	43.75	0.00	100
Total	18.52	7.41	33.33	3.70	1.85	33.33	1.85	100

Source: Computed by the researcher from field data.

Table – 18: Drinking Water Facility Type by Land Size Category

Land Size (in acres)	Percentage of Households by Source of Drinking Water			
	PW	GW(HP)	RW	Total
Landless	92.31	7.69	0.00	100
0.01-1.00	40.00	50.00	10.00	100

1.01-2.00	40.00	50.00	10.00	100
2.01-3.00	100.00	0.00	0.00	100
3.01-4.00	100.00	0.00	0.00	100
4.01-5.00	50.00	0.00	50.00	100
5.01 & Above	0.00	22.22	77.78	100
Total	54.00	26.00	20.00	100

Source: Computed by the researcher from field data.

Table – 19: Availability of Separate Kitchen Space by Land Size Category

Land Size (in acres)	Percentage of Households Having Separate Kitchen Space		
	Yes	No	Total
Landless	21.43	78.57	100
0.01-1.00	40.00	60.00	100
1.01-2.00	33.33	66.67	100
2.01-3.00	50.00	50.00	100
3.01-4.00	0.00	100	100
4.01-5.00	100	0.00	100
5.01 & Above	66.67	33.33	100
Total	40.00	60.00	100

Source: Computed by the researcher from field data.

Table – 20: Use of Kitchen Fuel by Land Size Category

Land Size (in acres)	Percentage of Households Using				
	Biogas	LPG	Kerosene	Wood	Dung Cakes
Landless	0.00	0.00	25.93	51.85	22.22
0.01-1.00	0.00	6.25	12.50	62.50	18.75
1.01-2.00	0.00	0.00	9.09	81.82	9.09
2.01-3.00	0.00	0.00	30.00	40.00	30.00
3.01-4.00	0.00	0.00	25.00	50.00	25.00
4.01-5.00	0.00	50.00	0.00	50.00	0.00
5.01 & Above	0.00	43.75	0.00	56.25	0.00
Total	0.00	10.47	16.28	56.98	16.28

Source: Computed by the researcher from field data.

Table – 21: Possession of Material Assets by Land Size Category Per household

Land Size (in acres)	Number of Assets Per Household					
	Chair/	E-FAN	Sewing	Radio	TV	Mobile Computer

	Table		Machine				
Landless	0.50	0.71	0.21	0.14	0.50	0.71	0.00
0.01-1.00	0.60	0.70	0.00	0.00	0.70	0.70	0.00
1.01-2.00	0.78	0.89	0.00	0.11	0.56	0.56	0.00
2.01-3.00	0.50	0.25	0.00	0.00	0.25	1.00	0.00
3.01-4.00	0.00	1.00	0.50	0.00	0.00	1.00	0.00
4.01-5.00	1.00	1.00	0.00	0.50	1.00	1.00	0.00
5.01 & Above	0.89	0.89	0.67	0.78	0.89	0.89	0.78
Total	0.64	0.76	0.20	0.22	0.60	0.76	0.14

Source: Computed by the researcher from field data.

Table – 21 (Continued): Possession of Material Assets by Land Size Category Per Household

Land Size (in acres)	Number of Assets Per Household					
	Refrigerator	Water-Pump	Tractor	Bicycle	Motorcycle	Car/Jeep
Landless	0.07	0.00	0.00	0.71	0.21	0.07
0.01-1.00	0.10	0.00	0.00	0.50	0.30	0.00
1.01-2.00	0.00	0.00	0.00	0.44	0.44	0.00
2.01-3.00	0.00	0.00	0.00	1.00	0.50	0.00
3.01-4.00	0.00	0.00	0.00	0.50	0.50	0.00
4.01-5.00	0.50	0.00	0.00	0.50	0.50	0.00
5.01 & Above	0.78	0.78	0.78	0.78	0.78	0.56
Total	0.20	0.14	0.14	0.64	0.42	0.12

Source: Computed by the researcher from field data.

Table – 22: Access to Livestock Assets by Land Size Category

Land Size (in acres)	Percentage of Households Possessing Livestock	Number of Livestock Per Household				
		Cow	Bul l	Buffaloes	Goat	Chicken s
Landless	64.29	0.43	0.50	1.07	0.43	0.14
0.01-1.00	40.00	0.30	0.00	0.20	0.00	0.00
1.01-2.00	55.56	0.33	0.22	0.33	0.00	0.00
2.01-3.00	50.00	0.00	0.00	0.50	0.00	0.00
3.01-4.00	50.00	0.00	0.00	1.00	0.00	0.00
4.01-5.00	0.00	0.00	0.00	0.00	0.00	0.00
5.01 &	88.89	0.33	0.00	2.89	0.00	0.00

Above			0			
Total	58.00	0.30	0.18	1.00	0.12	0.04

Source: Computed by the researcher from field data.

Table – 23: Location of Cattle Shed by Land Size Category

Land Size (in acres)	Percentage of Households		
	Outside House	Inside House	Total
Landless	22.22	77.78	100
0.01-1.00	100	0.00	100
1.01-2.00	80.00	20.00	100
2.01-3.00	0.00	100	100
3.01-4.00	0.00	100	100
4.01-5.00	0.00	0.00	0.00
5.01 & Above	50.00	50.00	100
Total	46.43	53.57	100

Source: Computed by the researcher from field data.

Table – 24: Type of Card by Land Size Category

Land Size (in acres)	Percentage of Households			
	BPL	APL	Without Card	Total
Landless	50.00	28.57	21.43	100
0.01-1.00	70.00	20.00	10.00	100
1.01-2.00	33.33	33.33	33.33	100
2.01-3.00	75.00	25.00	0.00	100
3.01-4.00	50.00	50.00	0.00	100
4.01-5.00	50.00	50.00	0.00	100
5.01 & Above	0.00	100	0.00	100
Total	44.00	42.00	14.00	100

Source: Computed by the researcher from field data.

Table –25: Action Taken to Prevent Mosquito Bite by Land Size Category

Land Size (in acres)	Percentage of Households Taking Action	Types of Mosquito Repellent				
		Net	Neem Smoke	Fan	Coil	Total
Landless	50.00	0.00	100	0.00	0.00	100
0.01-1.00	40.00	0.00	100	0.00	0.00	100
1.01-2.00	44.44	0.00	100	0.00	0.00	100
2.01-3.00	75.00	-	-	-	-	--
3.01-4.00	50.00	-	-	-	-	-
4.01-5.00	50.00	0.00	0.00	0.00	100.	100
5.01 &	44.44	-	-	-	-	-

Above						
Total	48.00	0.00	87.50	0.00	12.50	100

Source: Computed by the researcher from field data.

Table – 26: Health Consciousness by Land Size Category

Land Size (in acres)	Percentage of Households		
	Availing Mid -Day Meal Facility in the School	Providing Dietary Supplement at Home	Registered in Ma Yojana
Landless	78.57	57.14	28.57
0.01-1.00	70.00	60.00	30.00
1.01-2.00	55.56	66.67	33.33
2.01-3.00	100	100	0.00
3.01-4.00	50.00	0.00	0.00
4.01-5.00	50.00	100	0.00
5.01 & Above	22.22	77.78	25.00
Total	62.00	66.00	22.00

Source: Computed by the researcher from field data.

Table –27: Health Treatment by Land Size Category

Land Size (in acres)	Percentage of Households by Type of Treatment				
	Govt.	Pvt.Dr.	<i>Bhua</i>	Traditional	Total
Landless	58.33	29.17	12.50	0.00	100
0.01-1.00	47.62	28.57	19.05	4.76	100
1.01-2.00	53.85	38.46	0.00	7.69	100
2.01-3.00	13.79	75.86	6.90	3.45	100
3.01-4.00	40.00	20.00	40.00	0.00	100
4.01-5.00	50.00	0.00	25.00	25.00	100
5.01 & Above	50.00	50.00	0.00	0.00	100
Total	41.96	43.75	10.71	3.57	100

Source: Computed by the researcher from field data.

Table – 28: Health Scheme and Immunization by Land Size Category

Land Size (in acres)	Percentage of Households				
	Health scheme /Institution	Immunization	Source		
			Govt.	Pvt. sec	Total
Landless	21.43	100	92.86	7.14	100
0.01-1.00	0.00	100	100	0.00	100
1.01-2.00	0.00	100	100	0.00	100
2.01-3.00	0.00	100	100	0.00	100

3.01-4.00	50.00	100	100	0.00	100
4.01-5.00	0.00	100	100	0.00	100
5.01 & Above	0.00	100	33.33	66.67	100
Total	8.00	100	86.00	14.00	100

Source: Computed by the researcher from field data.

Table – 29: Contact with Health Personnel Availing the Services by Land Size Category

Land Size (in acres)	Percentage of Households							Women Taking Antenatal Care
	Contact with Health Personnel							
	ANM	LHV	Anganwadi	ASHA	MPW	Dai	Total	
Landless	35.00	5.00	25.00	35.00	0.00	0.00	100	50.00
0.01-1.00	13.33	13.33	40.00	26.67	0.00	6.67	100	50.00
1.01-2.00	21.43	14.29	35.71	21.43	0.00	7.14	100	100
2.01-3.00	57.14	0.00	0.00	42.86	0.00	0.00	100	100
3.01-4.00	66.67	0.00	0.00	33.33	0.00	0.00	100	100
4.01-5.00	0.00	0.00	0.00	0.00	100	0.00	100	100
5.01 & Above	80.00	0.00	10.00	10.00	0.00	0.00	100	100
Total	37.14	7.14	24.29	27.14	1.43	2.86	100	94.00

Source: Computed by the researcher from field data.

ANM: Auxiliary Nurse Midwife; LHV: Lady Health Visitor; Anganwadi / ICDS: Integrated Child Development Service; DAI/TBA: Traditional Birth Attendant.

Table – 30: Place of Child Delivery by Land Size Category

Land Size (in acres)	Place of Delivery		
	Home	Institution	Total
Landless	50.00	50.00	100
0.01-1.00	30.00	70.00	100
1.01-2.00	25.00	75.00	100
2.01-3.00	75.00	25.00	100
3.01-4.00	50.00	50.00	100
4.01-5.00	50.00	50.00	100
5.01 & Above	0.00	100.00	100
Total	34.69	65.31	100

Source: Computed by the researcher from field data.

Table – 31: Use of Family Planning Measure by Land Size Category

Land Size (in acres)	Percentage of Households			
	Not Aware	Aware but never Used	Used	Total
Landless	12.50	0.00	87.50	100
0.01-1.00	0.00	50.00	50.00	100
1.01-2.00	0.00	33.33	66.67	100
2.01-3.00	0.00	0.00	100	100
3.01-4.00	0.00	0.00	100	100

4.01-5.00	0.00	0.00	100	100
5.01 & Above	0.00	0.00	100	100
Total	3.57	10.71	85.71	100

Source: Computed by the researcher from field data.

Table – 32: Perception on Health Staff Behaviour in Government Centres by Land Size Category

Land Size (in acres)	Percentage of Households by Category of Perception					Total
	Very Poor	Poor	Average	Good	Very Good	
Landless	0.00	7.14	21.43	64.29	7.14	100
0.01-1.00	0.00	0.00	10.00	70.00	20.00	100
1.01-2.00	11.11	0.00	11.11	55.56	22.22	100
2.01-3.00	0.00	0.00	50.00	50.00	0.00	100
3.01-4.00	0.00	0.00	0.00	50.00	50.00	100
4.01-5.00	0.00	50.00	0.00	0.00	50.00	100
5.01 & Above	0.00	0.00	11.11	11.11	77.78	100
Total	2.00	4.00	16.00	52.00	28.00	100

Source: Computed by the researcher from field data.

Table – 33: Hygienic Condition in Government Centres by Land Size Category

Land Size (in acres)	Percentage of Households by Hygienic Condition					Total
	Very Poor	Poor	Average	Good	Very Good	
Landless	0.00	7.14	21.43	64.29	7.14	100
0.01-1.00	0.00	0.00	10.00	70.00	20.00	100
1.01-2.00	11.11	0.00	11.11	55.56	22.22	100
2.01-3.00	0.00	0.00	25.00	75.00	0.00	100
3.01-4.00	0.00	0.00	0.00	50.00	50.00	100
4.01-5.00	0.00	50.00	0.00	0.00	50.00	100
5.01 & Above	0.00	0.00	11.11	11.11	77.78	100
Total	2.00	4.00	14.00	52.00	28.00	100

Source: Computed by the researcher from field data.

Table – 34: Constraints in Utilizing Health Infrastructure by Land Size Category

Land Size (in acres)	Percentage of Households by Constraints Encountered			Total
	Distance	Poor Performance	Lack of Equipment	
Landless	42.86	57.14	0.00	100

0.01-1.00	0.00	40.00	60.00	100
1.01-2.00	0.00	50.00	50.00	100
2.01-3.00	0.00	60.00	40.00	100
3.01-4.00	0.00	100.00	0.00	100
4.01-5.00	50.00	0.00	50.00	100
5.01 & Above	0.00	12.50	87.50	100
Total	11.76	41.18	47.06	100

Source: Computed by the researcher from field data.

Table – 35: Consumption of Intoxicants by Land Size Category

Land Size (in acres)	Percentage of Households Consuming Intoxicant					
	Tobacco			Alcohol		
	Male	Female	Total	Male	Female	Total
Landless	100	0.00	100	100	0.00	100
0.01-1.00	100	0.00	100	100	0.00	100
1.01-2.00	87.50	12.50	100	100	0.00	100
2.01-3.00	100.00	0.00	100	0.00	0.00	0.00
3.01-4.00	66.67	33.33	100	100	0.00	100
4.01-5.00	66.67	33.33	100	0.00	0.00	0.00
5.01 & Above	0.00	0.00	0.00	0.00	0.00	0.00
Total	91.67	8.33	100	100	0.00	100

Source: Computed by the researcher from field data.

Table – 36: Prevalence of Communicable and Non-Communicable Diseases by Land Size Category

Land Size (in acres)	Total Pop.	1(RD)	2(ID)	3(AR)	4(ZD)	5(SD)	6(PMI)	7(NCD)
Landless	75	0.07	0.00	0.00	0.00	0.00	0.00	0.04
0.01-1.00	48	0.15	0.02	0.00	0.00	0.02	0.00	0.23
1.01-2.00	44	0.05	0.02	0.00	0.00	0.02	0.00	0.11
2.01-3.00	15	0.00	0.00	0.00	0.00	0.00	0.00	0.13
3.01-4.00	10	0.00	0.00	0.00	0.00	0.00	0.00	0.20
4.01-5.01	8	0.00	0.00	0.00	0.00	0.00	0.00	0.13
5.01 & Above	42	0.21	0.00	0.00	0.00	0.05	0.00	0.33
Total	242	0.11	0.00	0.00	0.00	0.02	0.00	0.16

Source: Computed by the researcher from field data.

Note: 1.R.D:Respiratory Disease; 2. I.D:Intestinal Disease; 3.AR: Arthropod Borne Disease;4.ZD:Zoo Noses Disease; 5.SD:Surface Infection Diseases, 6.PMI:Physical and Mental Impairment; 7.N.C.D:Non Communicable Disease.

Table – 37: Exposure to Media by Land Size Category

Land Size (in acres)	Percentage of Households			
	Exposed to Media	Newspaper	TV	Radio
Landless	21.43	16.67	66.67	16.67
0.01-1.00	30.00	33.33	66.67	0.00
1.01-2.00	55.56	20.00	80.00	0.00
2.01-3.00	50.00	0.00	50.00	50.00
3.01-4.00	0.00	0.00	0.00	0.00
4.01-5.00	100	25.00	50.00	25.00
5.01 & Above	66.67	41.67	58.33	0.00
Total	42.00	28.13	62.50	9.38

Source: Computed by the researcher from field data.

Table – 38: Women Autonomy by Land Size Category

Land Size (in acres)	Percentage of Households			
	Husband	Wife	Jointly	Total
Landless	56.25	18.75	25.00	100
0.01-1.00	30.00	10.00	60.00	100
1.01-2.00	55.56	11.11	33.33	100
2.01-3.00	100	0.00	0.00	100
3.01-4.00	100	0.00	0.00	100
4.01-5.00	0.00	100	0.00	100
5.01 & Above	11.11	0.00	88.89	100
Total	46.15	13.46	40.38	100

Source: Computed by the researcher from field data.

Table – 39: Relationship between Family Members by Land Size Category

Land Size (in acres)	Percentage of Households		
	Cordial	Strained	Total
Landless	85.71	14.29	100
0.01-1.00	90.00	10.00	100
1.01-2.00	88.89	11.11	100
2.01-3.00	100	0.00	100
3.01-4.00	100	0.00	100
4.01-5.00	50.00	50.00	100
5.01 & Above	100	0.00	100
Total	90.00	10.00	100

Source: Computed by the researcher from field data.

Table – 40: Suggestions of Villagers by Land Size Category

Land Size	Percentage of Households
------------------	---------------------------------

(in acres)	Sp.Dr	Dr. Time	Night Shift	24 hours Dr.	Hospital	Emergency time Dr.
Landless	15.38	23.08	0.00	7.69	0.00	23.08
0.01-1.00	0.00	33.33	0.00	0.00	33.33	0.00
1.01-2.00	0.00	25.00	0.00	12.50	12.50	0.00
2.01-3.00	0.00	33.33	0.00	33.33	33.33	0.00
3.01-4.00	25.00	25.00	0.00	0.00	0.00	0.00
4.01-5.00	0.00	50.00	0.00	0.00	0.00	0.00
5.01 & Above	25.00	25.00	50.00	0.00	0.00	0.00
Total	10.81	27.03	5.41	8.11	8.11	8.11

Source: Computed by the researcher from field data.

Continued....

Table – 40.1: Suggestions of Villagers by Land Size Category

Land Size (in acres)	Percentage of Households				
	Machines	Medicines	HospitalBed	Ambulance	Total
Landless	0.00	15.38	15.38	0.00	100
0.01-1.00	0.00	33.33	0.00	0.00	100
1.01-2.00	0.00	50.00	0.00	0.00	100
2.01-3.00	0.00	0.00	0.00	0.00	100
3.01-4.00	25.00	25.00	0.00	0.00	100
4.01-5.00	0.00	0.00	0.00	50.00	100
5.01 & Above	0.00	0.00	0.00	0.00	100
Total	2.70	21.62	5.41	2.70	100

Source: Computed by the researcher from field data.

APPENDIX-9

KARL PERSONS CORRELATION

Table – 1:Use of Solid Fuel and Respiratory Diseases: Sample Villages

Land Size(in acres)	Solid Fuel	Respiratory Diseases
Landless	40.12	29.09
0.01-1.00	22.12	19.09
1.01-2.00	15.04	10.91
2.01-3.00	5.01	11.82
3.01-4.00	5.90	9.09
4.01-5.01	3.83	3.64
5.01 & Above	7.96	12.73

Total	100	100
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Correlation Matrix

	Solid Fuel	Respiratory Diseases
Fuel Wood	1	0.94
Respiratory Diseases	0.94	1

Table – 2:Use of Solid Fuel and Respiratory Diseases: Sample Non-Tribal Villages

Land Size (in acres)	Solid Fuel	Respiratory Diseases
Landless	50.92	54.55
0.01-1.00	17.18	9.09
1.01-2.00	14.72	9.09
2.01-3.00	2.45	4.55
3.01-4.00	5.52	9.09
4.01-5.01	3.07	0.00
5.01 & Above	6.13	13.64
Total	100	100

Correlation Matrix

	Solid Fuel	Respiratory Diseases
Fuel Wood	1	
Respiratory Diseases	0.95	1

Table – 3:Use of Solid Fuel and Respiratory Diseases: Sample Tribal Villages

Land Size (in acres)	Solid Fuel	Respiratory Diseases
Landless	57.14	22.73
0.01-1.00	21.43	21.59
1.01-2.00	4.76	11.36
2.01-3.00	9.52	13.64
3.01-4.00	4.76	9.09
4.01-5.01	2.38	4.55
5.01 & Above	0.00	12.50
Total	100	100

Correlation Matrix

	Solid Fuel	Respiratory Diseases
Fuel Wood	1	
Respiratory Diseases	0.80538	1

Table – 4:Open Defecation and Intestinal Diseases: Sample Villages

Land Size(in acres)	Open Defecation	Intestinal Diseases
Landless	45.45	48.28
0.01-1.00	22.92	10.34
1.01-2.00	15.42	31.03
2.01-3.00	4.35	0.00
3.01-4.00	4.74	13.79
4.01-5.01	2.37	3.45
5.01 & Above	4.74	0.00
Total	100.00	100.00

Correlation Matrix

	Open Defecation	Intestinal Diseases
Open Defecation	1	
Intestinal Diseases	0.86	1

Table – 5:Open Defecation and Intestinal Diseases: Sample Non-Tribal Villages

Land Size(in acres)	Open Defecation	Intestinal Diseases
Landless	60.33	53.33
0.01-1.00	14.88	0.00
1.01-2.00	14.88	40.00
2.01-3.00	1.65	0.00
3.01-4.00	4.96	6.67
4.01-5.01	0.00	0.00
5.01 & Above	4.96	0.00
Total	100.00	100.00

Correlation Matrix

	Open Defecation	Intestinal Diseases
Open Defecation	1	
Intestinal Diseases	0.84	1

Table – 6:Open Defecation and Intestinal Diseases: Sample Tribal Villages

Land Size(in acres)	Open Defecation	Intestinal Diseases
Landless	31.82	42.86
0.01-1.00	30.30	21.43
1.01-2.00	15.91	21.43
2.01-3.00	6.82	0.00
3.01-4.00	4.55	21.43
4.01-5.01	4.55	7.14
5.01 & Above	6.06	0.00
Total	100.00	100.00

Correlation Matrix

	Open Defecation	Intestinal Diseases
Open Defecation	1	
Intestinal Diseases	0.77	1

**Table – 7: Use of Unsafe Source of Drinking Water and Intestinal Diseases:
Sample Villages**

Land Size (in acres)	Unsafe Source of Drinking Water	Intestinal Diseases
Landless	26.46	48.28
0.01-1.00	28.57	10.34
1.01-2.00	20.63	31.03
2.01-3.00	4.76	0.00
3.01-4.00	4.23	13.79
4.01-5.01	3.70	3.45
5.01 & Above	13.76	0.00
Total	100.00	100.00

Correlation Matrix

	Unsafe Source of Drinking Water	Intestinal Diseases
Unsafe Source of Drinking Water	1	
Intestinal Diseases	0.62	1

**Table – 8: Use of Unsafe Source of Drinking Water and Intestinal Diseases:
Sample Non-Tribal Villages**

Land Size (in acres)	Unsafe Source of Drinking Water	Intestinal Diseases
Landless	44.59	53.33
0.01-1.00	17.57	0.00
1.01-2.00	25.68	40.00
2.01-3.00	1.35	0.00
3.01-4.00	2.70	6.67
4.01-5.01	2.70	0.00
5.01 & Above	10.81	0.00
Total	100.00	100.00

Correlation Matrix

	Unsafe Source of Drinking Water	Intestinal Diseases
Unsafe Source of Drinking Water	1	
Intestinal Diseases	0.89	1

Table – 9: Use of Unsafe Source of Drinking Water and Intestinal Diseases: Sample Tribal Villages

Land Size (in acres)	Unsafe Source of Drinking Water	Intestinal Diseases
Landless	14.78	42.86
0.01-1.00	35.65	21.43
1.01-2.00	17.39	21.43
2.01-3.00	6.96	0.00
3.01-4.00	5.22	21.43
4.01-5.01	4.35	7.14
5.01 & Above	15.65	0.00
Total	100.00	100.00

Correlation Matrix

	Unsafe Source of Drinking Water	Intestinal Diseases
Unsafe Source of Drinking Water	1	
Intestinal Diseases	0.28	1

Table – 10: Dwelling Area and Arthropod Borne Diseases: Sample Villages

Land Size (in acres)	Dwelling Area	Arthropod-Borne Diseases
Land less	50.70	22.64
0.01-1.00	15.35	24.53
1.01-2.00	12.09	26.42
2.01-3.00	4.65	3.77
3.01-4.00	5.58	1.89
4.01-5.01	4.65	15.09
5.01 & Above	7.91	5.66
Total	100.00	100.00

Correlation Matrix

	Dwelling Area	Arthropod-borne disease
Dwelling Area	1	
Arthropod-borne disease	0.52	1

Table – 11: Dwelling Area and Arthropod Borne Diseases: Sample Non-Tribal Villages

Land Size (in acres)	Dwelling Area	Arthropod-Borne Disease
Landless	58.68	40.00
0.01-1.00	11.57	6.67
1.01-2.00	14.05	6.67
2.01-3.00	1.65	0.00
3.01-4.00	5.79	6.67
4.01-5.01	5.79	20.00
5.01 & Above	4.13	20.00
Total	100.00	100.00

Correlation Matrix

	Dwelling Area	Arthropod-Borne Disease
Dwelling Area	1	
Arthropod-Borne Disease	0.80	1

Table – 12: Dwelling Area and Arthropod Borne Diseases: Sample Tribal Villages

Land Size (in acres)	Dwelling Area	Arthropod-Borne Disease
Landless	47.70	15.79
0.01-1.00	15.52	31.58
1.01-2.00	17.82	34.21
2.01-3.00	2.30	5.26
3.01-4.00	4.60	0.00
4.01-5.01	8.62	13.16
5.01 & Above	4.60	0.00
Total	100.00	100.00

Correlation Matrix

	Dwelling Area	Arthropod-Borne Disease
Dwelling Area	1	
Arthropod-Borne Disease	0.40	1

Table – 13: Tobacco Consumption and Non-Communicable Diseases: Sample Villages

Land Size (in acres)	Tobacco consumption	Non-communicable diseases
Landless	45.82	32.57
0.01-1.00	19.12	24.57
1.01-2.00	15.14	8.57
2.01-3.00	3.59	6.29
3.01-4.00	8.76	5.71
4.01-5.01	5.18	9.14
5.01 & Above	3.59	13.14
Total	100.00	100.00

Correlation Matrix

	Tobacco Consumption	Non-Communicable Diseases
Tobacco Consumption	1	
Non-Communicable Diseases	0.87	1

Table – 14: Tobacco Consumption and Non-Communicable Diseases: Sample Non-Tribal Villages

Land Size (in acres)	Tobacco Consumption	Non-Communicable Diseases
Landless	60.47	44.74
0.01-1.00	16.28	14.47
1.01-2.00	12.40	11.84
2.01-3.00	0.78	0.00
3.01-4.00	7.75	6.58
4.01-5.01	0.78	11.84
5.01 & Above	3.88	10.53
Total	100.00	100.00

Correlation Matrix

	Tobacco Consumption	Non-Communicable Diseases
Tobacco consumption	1	
Non-Communicable Diseases	0.96	1

Table – 15: Tobacco Consumption and Non-Communicable Diseases: Sample Tribal Villages

Land Size (in acres)	Tobacco Consumption	Non-Communicable Diseases
Landless	30.33	23.23
0.01-1.00	22.13	32.32
1.01-2.00	18.03	6.06
2.01-3.00	6.56	11.11
3.01-4.00	9.84	5.05
4.01-5.01	9.84	7.07
5.01 & Above	3.28	15.15
Total	100.00	100.00

Correlation Matrix

	Tobacco Consumption	Non-communicable Diseases
Tobacco Consumption	1	
Non-Communicable Diseases	0.58	1

APPENDIX-10

HOUSEHOLD SCHEDULE

**Department of Geography, Faculty of Science, The M. S. University of Baroda,
Vadodara**

*AN INVESTIGATION OF ROLE OF SPATIAL CHARACTERISTICS ON DISEASE
PREVALENCE IN VADODARA DISTRICT, GUJARAT*

Taluka: _____ Date: _____
 Village: _____ Hamlet: _____
 Religion: _____ Caste/Tribe/Atak/Community: _____

1. DEMOGRAPHIC STRUCTURE

Sr. No.	Relation With HOH	Age	Sex	Edu.. *	M. S. **	Occupation		Income Category ***	BMI Index		
						Main	sub		Height (cm)	Weight (kg)	BMI
1											
2											
3											
4											
5											
6											
7											

Education*: 1. Illiterate; 2.Literate only; 3.Primary; 4.Secondary; 5.Higher Secondary; 6.Graduate; 7.Others.

Marital Status:** 1.Married; 2.Unmarried; 3.Never Married; 4.Widowed; 5.Widower; 6.Divorced/Separated.

Income Category*:** 1.Low; 2.Moderate; 3.High.

2. HOUSE TYPE

House		Electricity		Toilet(No.)		Family Type		Financial Help Received(Rs.)			
Own	Rented	Yes	No	Inside	Outside	Joint	Nuclear	Govt.	NGO	Any other	Nil

House Type			Floor Type		Roof Type				No. of rooms		
Kutcha	Semi Pucca	Pucca	Mud	Concrete	Thatch	Tile	Asbestos	Concrete	1	2	3

Ventilation			Cleanliness		
Good	Moderate	Bad	Good	Moderate	Bad

3. DWELLING LOCATED NEAR _____.

01	Flood Prone area	06	Garbage Dumping Ground
02	Landslide area	07	Industrial Pollution Area
03	River Bank	08	Railroad
04	Steep Hill	09	Highway
05	Power Plant	10	Other

4. SOURCE OF DRINKING WATER

Piped water	Ground Water (HP)	Well Water	Surface Water (River)	Other
What do you usually do to Purify Drinking Water?				

5. TYPE OF FUEL USED FOR COOKING (Yes/No)

Electricity	LPG/Natural Gas	Biogas	Kerosene	Wood	Dung Cake

Do you have a separate room which is used as a kitchen?	Yes	No
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6. HOUSEHOLD POSSESSIONS (With Number)

Cot		Radio		Refrigerator		Bicycle	
Chair/Table		Television		Water Pump		Motorcycle	
Electric Fan		Mobile/Telephone		Thresher		Animal Drawn Cart	
Sewing Machine		Computer		Tractor		Car/Jeep	

7. DOES YOUR HOUSEHOLD OWN ANY OF THE LIVESTOCK (milch/others)

Type of Livestock	Number	Open	Shed	House
Cow				
Bull				
Buffaloes				
Camels				
Goats/Sheep				
Donkey				
Chickens				

8. ECONOMIC STATUS

- i) Area of agricultural land owned (area in)
- ii) Area irrigated (area in)
- iii) Quality of land – fertile/moderately fertile/infertile.
- iv) Assistance received – IndraAwas/SardarAwas/NAREGA/Scholarship/
Family Welfare related/others (specify).....)
- v) BPL/APL or AntodayaCard.....)

9. Do the members of the household use mosquito nets/repellents for sleeping? 1. Yes 2. No

10. NUTRITION AND PREVALENCE OF ANAEMIA

Consume Items	Daily	Weekly	Occasionally
Milk or Curd			
Pulses or Beans			
Green leafy vegetables			
Fruits			
Eggs			
Chickens, meat, or fish.			
Type of salt used for cooking	Refined iodized Salt		Coarse Salt

1. Does a child of this household get Mid-Day Meal in the school? (Yes/No)
2. Do pregnant women get Dietary Supplements? (Yes/No). If yes, who provides it?.....
3. Does this household have MaYojna? (Yes/No)

11. HEALTH INFORMATION

Type of Treatment					Health Scheme or Health Insurance	
Govt.	Pvt. Doctor	Bhu a	Traditional Medicine	Other	Yes	No

12. COMUNICABLE AND NON COMUNICABLE DISEASES

Sr. No.	Age	M/F	1 RD	2 ID	3 AR	4 ZD	5 SD	6 PM D	7 NCD	Cured/Expired
1										
2										
3										
4										
5										

- i. **RESPIRATORY DISEASE:**(1)Tuberculosis; (2)Measles; (3)Influenza; (4)Diphtheria; (5)Whoopingandcough; (6)Acute Respiratory Infections; (7)Smallpox; (8)Chickenpox.
- ii. **INTESTINAL DISEASE:**(1)Poliomyelitis; (2)Viral Hepatitis; (3)Acute Diarrhoeal Disease (4)Cholera; (5)Typhoid Fever; (6)Food Poisoning.
- iii. **ARTHROPODBORNE DISEASE:** (1)Malaria; (2)Dengue Syndrome; (3)Lymphatic Filariasis.
- iv. **ZOONOSESDISEASE:**(1)Chickunguniya Fever; (2) Plague.
- v. **SURFACE INFECTION DISEASES:** (1)Trachoma; (2) Tetanus; (3) Leprosy; (4) STD; (5) AIDS.
- vi. **PHYSICAL AND MENTAL IMPAIRMENT:** (1)Blindness; (2) Hearing; (3) Physical Impairment; (4) Mental Impairment.
- vii. **NON COMUNICABLE DISEASE:** (1) Cardiovascular Diseases; (2) Coronary Heart Diseases;(3) Hypertension; (4) Stroke; (5) Cancer; (6) Diabetes;(7) Obesity; (8) Accidents Injuries.

13. IMMUNIZATION DETAILS

Vaccination	YE S	Incomplete Dose	Govt. Hospital	Private Sector	Other
BCG (Tuberculosis)					
DPT 1,2,3 (Diphtheria, Whooping cough, Tetanus)					
POLIO 0,1,2,3.					
Measles					

14. CONTACT WITH HEALTH PERSONNEL

ANM (Auxiliary nurse midwife)	LHV (Lady Health Visitor)	Anganwadi / ICDS (Integrated Child Development Service)	ASHA	MPW	Other DAI/TBA (Traditional Birth Attendant)
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15. ANTENATAL, NATAL, NEONATAL CARE

How many times mother receives the antenatal check-ups?		NO	YES
1-3 Times	4-6 Times	7-9 Times	

Place of the Delivery	
Home (DAI (Traditional Birth Attendant))	Institution (Nurse/ANM/Midwife/LHU)

16. FAMILY PLANNING- (The various ways or methods to delay or avoid a pregnancy)

Methods	Used	Aware of, but never Used	Not Aware of	Source		
				Govt. Hospital	Private Sector	Other
Pill						
Condom/Nirodh						
IUD/Loop						
Female sterilization						
Male sterilization						
Other						

17.CONSTRAINTS

How does the staff of the health institution behave? (.....)

1. Very poor; 2. Poor; 3.Average; 4. Good; 5. Very Good.

How is the hygienic condition at the institution? (.....)

1. Very Poor; 2. Poor; 3.Average; 4.Good; 5.Very Good.

Is the family facing any constraint(s) in utilizing the institution nearby? (.....)	
1	Inaccessible due to distance.
2	Due to the poor performance of personnel.
3	Lack of equipment and medicines at the institution.

18. USE OF TOBACCO AND ALCOHOL _____

Sr. No .	Sex	Age	Use of Tobacco		Use of Alcohol	Frequency of tobacco consumption/drinking *
			Smoke cigarettes/bidis	Others		
1						
2						
3						

*1.All most every day; 2.Once a week; 3. Occasionally

19. EXPOSURE TO MEDIA(1=Regular; 2=Intermittently; 3=Never)

Newspaper/Magazine	Television	Radio	Cinema/Theatre	Any other

20. WOMEN AUTONOMY

Sr. No .	Who takes the following decisions in the Household?	Husband	Wife	Jointly	Others
1	Obtaining Health care				
2	Purchasing jewellery or other major household items?				
3	Matter related to marriage				
4	Matter related to child's education				
5	Wife's visit to her parents/relatives				

21. DOMESTIC VIOLENCE AGAINST WOMEN

- i) Is the relationship between husband and wife cordial/strained.
- ii) If strained, what is/are the cause(s)
 - a) Extra marital relationship (husband/wife)
 - b) Dowry
 - c) Ill treatment to/by in-laws
 - d) Neglect household chores
 - e) Neglect children
 - f) Any other
- iii) If strained, does it take a violent shape? Yes/No

iv) If yes, in what form?

22. DO YOU HAVE ANY SUGGESTION TO MAKE WITH RESPECT TO THE IMPROVEMENT OF HEALTH CARE FACILITY IN YOUR VILLAGE/AREA? PLEASE SPECIFY.

1. _____

2. _____

3. _____

4. _____

5. _____