

GOVERNMENT OF MAHARASHTRA
DIRECTORATE OF ANIMAL HUSBANDRY,
PUNE

Report on the Integrated Survey Scheme
for estimation of Annual Production of
Livestock Products and study of Lives-
tock and Poultry Keeping Practices in
Maharashtra State, during the year-1978-79.

P R E F A C E

The process of planning requires base-line data as well as the data of present status, related to the programmes implemented. The Department of Animal Husbandry is actively engaged in various activities which aim at improving the livestock and increasing their production in the State. The main emphasis is on increase in production of milk, meat, eggs and wool by providing preventive and curative health cover to existing livestock, improvement in their genetic make-up by providing breeding facilities and educating the livestock owners in proper management, feeding practices, etc.

In order to have the proper idea about the present status of the major livestock products and also about the keeping practices etc., the Department has launched an 'Integrated Sample Survey Scheme' since 1970-71. So far, eight Annual Surveys have been undertaken in succession. The present survey report is based on the ninth annual survey in series, as per the revised plan suggested by the Government of India.

The report contains information on milk, eggs, wool and meat production in the State, during 1978-79. It also contains the information about breeding, feeding and management practices followed in livestock and poultry keeping, information about land holding, utilisation pattern of livestock products, mortality rates of livestock, etc.

The success of this survey goes to the staff working in Statistical Survey Section of the Department. We are also indebted to Indian Agricultural Statistics Research Institute, New Delhi, for the guidance given in conducting the survey. The sampling technique was evolved in consultation with that Institute, since beginning.

I hope that the findings of the survey will be useful for planners and workers in Animal Husbandry field and dairying. The important results of the survey are given at the beginning of the Report for convenience of the users.

Place : Pune-1.

Dated : 20.7.1982.

P.D. MOKASDAR,
DIRECTOR

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CHAPTER - VIII
APPENDIX - 1

Average number of livestock & poultry reared per
100 households according to size of irrigated
land holding.

Sr. No.	Range (in hectares)	Percentage of households	Cattle			Buffaloes		Total	Poultry	Sheep	Goats	
			Males	Females	Young stock	Male	Female					
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
1.	Upto 0.2	9.91	40	30	23	4	64	42	203	294	23	183
2.	0.2 to 0.4	12.49	58	42	35	2	61	44	242	217	-	126
3.	0.4 to 0.6	11.89	99	32	30	4	78	37	280	306	9	207
4.	0.6 to 1.0	17.96	90	56	51	3	57	34	291	327	3	187
5.	1.0 to 2.0	21.43	110	92	79	2	54	41	378	315	15	199
6.	2.0 to 3.0	9.58	154	116	106	9	56	33	474	395	-	250
7.	3.0 to 4.0	7.28	196	117	91	6	56	39	505	369	17	217
8.	4.0 to 5.0	4.12	196	147	125	11	58	49	586	637	-	327
9.	5.0 to 6.0	1.86	211	235	183	17	98	83	827	733	276	278
10.	6.0 to 7.0	0.77	253	163	142	5	63	37	663	295	-	135
11.	7.0 to 8.0	0.89	259	218	164	-	73	32	746	386	-	341
12.	8.0 to 16.0	1.62	350	210	187	10	100	65	922	235	415	520
13.	Above 16.0	0.20	480	800	500	60	80	80	2000	380	-	420
Overall		100.00 (2473)	115	80	68	4	61	40	368	334	20	206
Households having no land.		28.38 (17405)	21	27	26	1	12	7	94	146	6	104

(Note:- Figures in brackets indicate number of households observed.)

APPENDIX-2

Average number of livestock and poultry reared per 100 households according to size of Un-irrigated land holding.

Sr No.	Range (hectares)	Percentage of households	Cattle			Buffaloe			Total	Poultry	Sheep	Goats
			Male	Femal	Young stock	Male	Femal	Young stock				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
1.	Upto 0.2	8.46	44	30	20	4	26	14	138	255	64	80
2.	0.2 to 0.4	7.09	40	33	29	3	27	15	147	229	91	86
3.	0.4 to 0.6	4.77	64	52	39	3	25	15	195	308	59	82
4.	0.6 to 1.0	13.53	63	49	37	3	26	15	193	241	53	81
5.	1.0 to 2.0	23.53	84	59	50	3	27	16	239	211	36	100
6.	2.0 to 3.0	10.22	83	82	69	3	29	17	283	267	59	128
7.	3.0 to 4.0	11.88	127	82	70	4	29	16	328	219	43	102
8.	4.0 to 5.0	4.34	149	103	91	5	33	20	401	269	72	148
9.	5.0 to 6.0	4.04	156	118	104	2	38	32	430	222	59	133
10.	6.0 to 7.0	2.34	174	129	121	5	46	24	499	252	41	145
11.	7.0 to 8.0	3.55	186	136	117	3	49	26	517	213	55	129
12.	8.0 to 16.0	5.04	264	192	173	5	59	40	733	275	52	199
13.	Above 16.0	1.21	366	272	247	7	110	75	1077	379	61	271
Overall		100.00	1037	766	653	32	321	197	2987	2415	537	1107
		(32752)										

(Note:- Figures in bracket indicates number of households observed.)

APPENDIX-3

Average number of livestock & poultry reared per 100 households according to size of both type (Irrigated + Unirrigated) of land holdings.

Sr. No.	Rang (in hectares)	Perc-centage of households	Cattle			Buffalo			Tot-al	Pou-ltry	She-Goats	
			Male	Fem	You- ng sto- ck.	Male	Fem	You- ng ine.				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
1.	Upto 0.2	1.95	44	28	19	9	86	39	225	157	-	52
2.	0.2 to 0.4	2.37	60	33	20	9	91	58	271	261	51	96
3.	0.4 to 0.6	2.66	54	28	21	8	91	47	249	234	10	71
4.	0.6 to 1.0	5.11	65	33	29	5	73	41	246	239	49	79
5.	1.0 to 2.0	17.57	97	56	47	2	58	34	294	245	49	97
6.	2.0 to 3.0	12.98	117	70	67	2	52	33	341	284	49	132
7.	3.0 to 4.0	13.73	138	93	83	3	45	28	390	280	98	128
8.	4.0 to 5.0	9.35	137	91	90	4	51	32	405	238	76	117
9.	5.0 to 6.0	7.75	149	98	92	2	45	30	416	307	93	125
10.	6.0 to 7.0	5.11	140	99	76	4	52	32	403	278	96	107
11.	7.0 to 8.0	4.78	189	149	130	4	68	39	579	333	85	145
12.	8.0 to 16.0	12.57	268	206	194	4	83	54	809	304	97	186
13.	Above 16.0	4.07	407	330	312	6	105	70	1230	321	211	230
Overall		100.00	149	103	94	4	62	38	450	273	76	127

(Note:- Figures in bracket indicates number of households observed.)

APPENDIX - 4

Average number of livestock and poultry reared per 100 households according to average size of land holding (overall).

Sr. No.	Rang (in hectares)	No. of House-holds	Cattle			Buffalo		Total Bovine	Poultry	Sheep	Goats	
			Males	Females	Young	Male	Females					
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
1.	Upto 0.2	7.25	44	30	20	4	33	17	148	253	57	87
2.	0.2 to 0.4	6.46	44	34	29	4	35	21	167	230	78	91
3.	0.4 to 0.6	4.75	66	47	35	4	40	21	213	300	80	98
4.	0.6 to 1.0	12.11	66	48	37	3	32	19	205	248	48	89
5.	1.0 to 2.0	22.23	88	60	52	3	33	20	256	222	51	105
6.	2.0 to 3.0	10.73	95	81	70	3	36	22	307	278	75	135
7.	3.0 to 4.0	11.99	132	86	74	4	33	19	343	238	73	112
8.	4.0 to 5.0	5.32	147	101	92	5	40	26	411	286	83	145
9.	5.0 to 6.0	4.65	155	114	102	3	42	32	448	262	75	134
10.	6.0 to 7.0	2.80	163	119	105	5	49	27	468	262	60	131
11.	7.0 to 8.0	3.65	188	140	121	3	55	30	537	247	62	136
12.	8.0 to 16.0	6.34	267	198	181	5	69	46	766	286	75	198
13.	Above 16.0	1.72	386	303	279	7	108	72	1155	352	130	253
Overall		100.00	113	82	71	4	39	24	333	253	59	118

Chapter - VII

APPENDIX - 5

Percentage distribution of animals in milk, according to milk yield in different seasons.

Range of yields kg.	Cows				Buffaloes			
	Summer	Rainy	Winter	Overall	Summer	Rainy	Winter	Overall
1.	2.	3.	4.	5.	6.	7.	8.	9.
0.	10.82	10.22	11.49	10.86	1.07	0.34	0.79	0.76
0.0-0.5	39.87	31.36	32.00	34.30	9.88	4.80	12.13	9.09
0.5-1.0	24.00	30.02	24.84	26.26	15.22	11.13	6.61	11.23
1.0-1.5	14.32	16.72	15.06	15.37	23.77	10.04	12.13	17.12
1.5-2.0	5.76	7.20	9.19	7.45	17.62	16.96	19.69	18.09
2.0-2.5	3.68	1.86	4.54	3.39	11.22	15.24	14.49	13.47
2.5-3.0	0.83	1.10	1.87	1.29	9.48	12.34	11.18	11.03
3.0-3.5	0.30	0.52	0.48	0.44	5.48	10.45	6.30	7.22
3.5-4.0	0.12	0.52	0.21	0.28	2.80	6.85	4.41	4.52
4.0-4.5	0.12	0.12	0.11	0.11	1.60	4.28	5.04	3.51
4.5-5.0	0.12	0.12	0.11	0.11	0.67	1.54	1.89	1.32
5.0-5.5	-	-	0.05	0.02	0.40	0.68	2.83	1.27
Above 5.5	0.06	0.24	0.05	0.11	0.79	0.85	2.50	1.37
Overall average per day in gms.	0.761	0.783	0.961	0.833	2.083	2.144	2.408	2.216
	(1683)	(1722)	(1872)	(5277)	(7491)	(584)	(635)	(1968)
As per 1974-75 survey	0.584	0.578	0.752	0.638	2.144	2.864	2.982	2.674
	(2807)	(1867)	(1884)	(6558)	(1015)	(635)	(711)	(2361)

(Note:- Figures in brackets indicate no. of observations).

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APPENDIX - 6

Percentage distribution of cows observed according to stage of lactation and their average milk yield, per day per cow in milk.

Sr. No.	Stage of lactation (in months)	Season				Overall
		Summer	Rainy	Winter		
1.	2.	3.	4.	5.	6.	
1.	Upto 1/2	4.99	0.70	1.39	2.31 (0.689)	
2.	1	1.66	1.98	1.66	1.76 (1.000)	
3.	2	5.17	6.62	3.95	5.21 (1.074)	
4.	3	11.46	12.48	7.80	10.50 (1.312)	
5.	4	14.08	14.08	11.91	13.34 (0.911)	
6.	5	15.09	12.08	12.50	13.19 (0.841)	
7.	6	16.70	14.28	18.58	16.58 (0.855)	
8.	7	10.10	11.03	10.89	10.69 (0.646)	
9.	8	5.82	9.58	10.79	8.81 (0.548)	
10.	9	2.79	5.17	5.62	4.57 (0.491)	
11.	10	2.79	4.00	5.46	4.13 (0.399)	
12.	11	2.62	2.03	2.67	2.45 (0.386)	
13.	12	3.33	4.24	4.75	4.13 (0.316)	
14.	Above 12	3.39	4.63	2.03	2.33 (0.289)	
No. of observations		1683	1722	1872	5277	

(Note:- Figures in brackets indicate average milk yield.)

...70/-

APPENDIX -7

Percentage distribution of buffaloes observed according to stage of lactation, and their average milk yield per day, per buffalo in milk.

Sr. No.	Stage of lactation (in months)	Season			Overall
		Summer	Rainy	Winter	
1.	2.	3.	4.	5.	6.
1.	Upto 72	1.07	0.35	1.52	1.32 (2.600)
2.	1	0.53	2.05	1.26	1.22 (2.333)
3.	2	2.67	4.96	6.93	4.73 (2.465)
4.	3	7.08	7.02	10.55	6.18 (2.261)
5.	4	15.09	11.98	16.38	14.58 (2.153)
6.	5	18.02	17.29	14.49	16.67 (2.024)
7.	6	21.09	16.95	10.87	16.56 (1.998)
8.	7	13.08	9.42	7.39	10.16 (1.770)
9.	8	8.42	8.23	6.93	7.83 (1.874)
10.	9	3.87	7.36	4.57	5.13 (2.200)
11.	10	3.34	4.45	4.25	3.95 (1.821)
12.	11	1.20	2.91	2.99	2.29 (1.500)
13.	12	2.80	4.12	7.08	4.57 (2.092)
14.	Above 12	1.74	2.91	4.73	3.05 (1.167)
No. of observations		749	584	635	1968

(Note:- Figures in brackets indicate average milk yield).

APPENDIX - 8

Percentage distribution of cows in milk according to order of lactation and average milk yield per day (in kg.)

Sr. No.	Order of Lactation	Season			
		Summer	Rainy	Winter	Overall
1.	2.	3.	4.	5.	6.
1.	I	7.25	5.85	6.85	6.64 (0.677)
2.	II	17.11	32.48	29.05	26.36 (0.743)
3.	III	25.25	32.94	34.35	30.98 (0.756)
4.	IV	26.20	20.38	24.36	22.59 (0.807)
5.	V	18.00	6.38	6.36	10.08 (0.848)
6.	VI	4.22	4.33	1.28	2.24 (0.693)
7.	VII	0.95	0.58	0.59	0.70 (0.378)
8.	VIII	0.66	0.16	0.11	0.30 (0.547)
9.	Above VIII	0.36	-	-	0.14 (0.178)
No. of observations		4683	1722	1872	5277

(Note:- Figures in brackets indicate average milk yield).

A P P E N D I X - 9

Percentage distributies of buffaloes in milk according to their order of lactation and average milk yield per Buffaloe in milk (in Kg.)

Sr.No.	Order of lactation	S E A S O N			Overall
		Summer	Rainy	Winter	
1.	2.	3.	4.	5.	6.
1.	I	5.74	4.79	7.09	5.89 (1.677)
2.	II	27.23	22.60	22.84	24.44 (1.943)
3.	III	22.43	40.75	30.08	30.34 (2.041)
4.	IV	24.70	20.21	22.84	22.76 (2.039)
5.	V	12.42	7.88	12.76	11.18 (2.132)
6.	VI	5.34	2.23	2.52	3.51 (2.344)
7.	VII	1.07	0.86	1.42	1.12 (2.170)
8.	VIII	0.67	0.68	.15	0.51 (1.750)
9.	Above VIII	0.40	-	0.30	0.25 (1.250)
		749	584	635	1968

(NOTE: Figures in brackets indicate average milk yield)

A P P E N D I X -10

Distribution of households according to a range of daily produced (in kg.)

Sr. No.	Range of milk Produced (kg.)	Percentage of households producing			
		Cow milk	Buffalo milk	Cow & Buffalo milk	Overall
1.	2.	3.	4.	5.	6.
1.	Upto 0.250	13.31	1.56	-	9.21
2.	0.250 to 0.500	21.96	5.15	1.28	16.11
3.	0.500 to 1.000	26.74	13.80	4.52	22.00
4.	1.000 to 1.500	19.28	18.13	5.81	18.40
5.	1.500 to 2.000	8.45	18.95	12.90	11.80
6.	2.000 to 4.000	8.53	33.12	49.68	17.50
7.	4.000 to 8.000	1.48	9.11	20.00	3.30
8.	above 8.000	0.25	0.18	5.81	1.68
Total		100.00 (2427)	100.00 (1087)	100.00 (155)	100.00 (3669)

(NOTE :+ Figures in brackets indicate number of households observed.)

A P P E N D I X -11

Distribution of households according to type and average number of bovine reared per household:

Sr. No.	Type of household	Percentage of households	C A T T L E					S H E E P + G O E S					Total Buffalo	Total Bovine	
			In milk	Dry	Not cal- -ved even once	Adult male	Young stock	Total Cattle	In milk	Dry	Not Calved even once	Adu- lt ma- les.			Young stock
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.
1.	Private Cultivator	63	0.55	0.77	0.04	1.53	1.07	3.96	0.12	1.14	0.01	0.04	0.11	0.42	4.38
2.	Commercial Cultivator	22	0.92	0.66	0.05	1.39	1.13	4.15	0.70	0.27	0.03	0.06	0.47	1.53	5.68
3.	Private Non cultivator	4	0.46	0.52	0.05	0.68	0.78	2.49	0.13	0.15	0.03	0.23	0.12	0.66	3.15
4.	Commercial Non-Cultivator	2	0.71	0.50	0.02	0.39	0.75	2.37	0.40	0.19	-	-	0.30	0.89	3.26
5.	Private labourer	7	0.56	0.40	0.02	0.71	0.81	2.50	0.11	0.17	0.01	0.02	0.05	0.36	2.86
6.	Commercial labourer	2	0.45	0.44	0.04	0.53	1.08	2.54	0.38	0.14	0.01	-	0.21	0.74	3.28
Overall :-		100	0.63	0.70	0.04	1.36	1.04	3.77	0.26	0.17	0.01	0.05	0.19	0.68	4.45

A P P E N D I X - 1 2

Percentage distribution of animals according to general feeding practices followed as only grazed (G) only stall fed (S) or both (G + S).

Categor of Animals	S U M M E R			R A I N Y			W I N T E R			O V E R A L L		
	G	S	G+S	G	S	G+S	G	S	G+S	G	S	G+S
1.	2.	3.	4.	5.	6.	7.	9.	10.	11.	12.	13.	
<u>C A T T L E</u>												
In milk	4.65	6.07	89.28	4.54	0.12	95.34	5.72	0.66	95.62	4.27	2.21	93.52
Dry & N.C.	7.44	4.53	88.03	8.29	0.06	91.65	8.40	0.05	91.55	9.27	1.28	89.45
Adult Males	1.00	18.92	80.08	7.11	-	92.89	6.49	2.07	91.44	5.09	6.34	88.57
Young Stock up to 3 years.	18.15	11.70	70.15	6.78	5.42	87.80	12.07	4.15	84.78	11.66	6.47	81.87
Overall	6.63	11.92	81.45	6.74	1.20	92.06	7.63	2.00	90.37	7.28	4.58	88.14
<u>B U F F A L O E S</u>												
In Milk	0.93	15.48	83.59	1.19	-	98.81	1.77	8.65	89.58	1.40	8.31	90.29
Dry & Not calved even once	4.76	7.14	88.10	3.60	-	96.40	4.89	2.45	92.66	4.32	3.08	92.60
Adult Males	7.29	-	92.71	16.67	-	83.33	10.21	9.18	80.61	11.52	3.35	85.13
Young Stock up to 3 years	9.85	7.76	82.39	2.96	12.59	84.45	4.97	14.04	80.99	5.94	11.60	82.46
Overall	4.42	10.33	85.25	3.27	2.31	94.42	3.99	8.82	87.19	3.94	7.23	88.83

(G - Grazed, S- Stall fed)

A P P E N D I X- 13.

Seasonwise percentage distribution of bovines according to different places of grazing.
Grazing house and quality of grazing land.

Season	Places of grazing					Average of grazing hours perday	Quality of grazing land			Charges paid for grazing land annual in Rs.	Charges paid for grasing the animal (Monthly) in Rs.
	Unculti- vated lands	Fedds	Forest	Road Sides	Other places		Good	Medi- mum	Low		
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.
Summer	30.56	40.70	11.50 (1705)	9.38	7.86	7.40 (1311)	12.17	59.75 (805)	28.08	25.00 (1)	11.96 (181)
Rainy	47.50	23.30	6.20 (1322)	3.78	19.22	6.85 (1871)	24.75	66.79 (792)	8.46	-	34.35 (37)
Winter	40.68	38.64	-	9.82 (2109)	10.86	-	4.62	73.95 (975)	21.43	23.83 (6)	9.46 (646)
OVERALL	39.08	35.38	5.41 (5136)	8.12	12.01	7.07 (3182)	13.18	67.30 (2572)	19.52	24.00 (7)	11.29 (1164)

NOTE:!-- Figures in brackets indicate no. of observations.

A P P E N D I X - 14.

Distribution of animals fed with a feed/fodder either alone or in combination with other type of feed/fodder and average a quantity fed per animal per day (in kg) for the animals which received some feeding.

Sr. No.	Category	Type of feeding	Percentage of animals fed to the total animals fed with any of the fed/fodder.					Average quantity fed per animal per day (in kg)				
			In milk	Dry + N.C.	Working adult males	Young stock	Overall	In Milk	Dry+N.C.	Working adult males	Young stock	Overall
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
1.	CATTLE	Dry fodder	73.5	74.8	74.0	70.1	73.2	7.664	6.955	8.390	3.975	7.015
		Green Fodder	36.2	35.3	34.9	34.4	35.1	9.507	8.002	9.111	4.880	8.052
		Concentrate	8.2	2.1	8.8	1.0	5.7	1.600	2.487	0.251	2.265	1.991
2.	BUFFALOES	Dry Fodder	71.0	71.6	78.2	60.5	69.1	8.954	7.786	7.124	3.911	7.461
		Green Fodder	46.7	42.5	29.0	44.7	44.0	13.000	11.207	13.325	5.138	10.652
		Concentrates	38.5	4.0	9.7	0.6	18.0	1.791	1.859	0.678	1.976	1.765

A P P E N D I X - 1 5

Percentage distribution of animals according the method adopted for pregnancy.

Type of Household	Pregnancy in			Calving Percentage in					
	Cows			Buffaloes					
	A.I	N.S.	TOTAL	A.I.	N.S.	TOTAL			
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.
Private Cultivator	4.47	51.05	55.52	2.87	34.41	37.28	42.76	26.07	
Commercial Cultivator	8.66	22.21	30.87	3.94	43.55	47.49	57.27	25.53	
Private Non-Cultivator	0.22	3.24	3.46	0.36	1.79	2.15	50.46	19.67	
Commercialcultivator	0.92	2.44	3.36	0.54	2.15	2.69	71.62	20.83	
Private labourer	0.19	4.95	5.14	4.66	2.33	6.99	51.92	44.83	
Commercial labourer	0.25	1.40	1.65	2.32	1.08	3.40	59.77	37.25	
OVERALL	14.71	85.29	100.00 (3152)	14.69	85.31	100.00 (568)	48.09	26.45	

NOTE:- Figures in brackets indicate number of observation.

APPENDIX-16 :- Statement showing diseasewise & agewise mortality percentage in Bovine

Name of Disease	C A T T L E								B U F F A L O							
	Upto 1 month	1 to 3 months	3 months to 1 yr.	1 year to 3yrs.	3to5 years	5to10 years	More than 10yrs.	Total	Upto 1 month	1to3 months	3months to 1yr.	1Year to 3yr.	3to5 yrs.	5to10 years	More than 10yrs.	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
F.M.D.	-	-	6.25	-	-	-	-	6.25	-	-	-	-	-	-	-	-
H.S.	3.75	-	-	1.25	2.50	-	-	7.25	-	-	-	-	2.2	-	-	2.2
Diarrhoea	1.25	1.25	1.25	1.25	-	-	-	5.00	-	4-3-	-	-	-	-	-	4-3
Tympany	-	-	-	-	1.25	-	-	1.25	-	-	2.2	2.2	-	-	-	4-4
B.C.	-	-	-	-	-	-	1.25	1.25	-	-	-	-	-	2.2	-	2.2
R.P.	-	-	-	-	-	-	1.25	1.25	-	-	-	-	-	-	-	-
Pox.	-	-	-	-	-	-	1.25	1.25	-	-	-	-	-	-	-	-
Rabies	-	-	-	1.25	-	-	-	1.25	-	-	-	-	-	-	-	-
Other Diseases	3.75	-	5.00	3.75	6.25	12.50	5.00	36.25	23.9	23.9	15.2	2.2	2.2	-	-	67.4
Deaths due to diseases	8.75	1.25	13.75	7.50	10.00	12.50	7.50	61.25	23.9	28.2	17.4	4.4	4.4	2.2	-	80.5
Deaths due to oldage	-	-	-	-	-	-	26.25	26.25	-	-	-	-	-	-	-	-
Deaths due to accident	-	-	-	-	1.25	6.25	-	7.50	2.2	10.9	-	-	-	2.2	-	15.2
Deaths due to other reasons	-	-	-	-	3.75	1.75	-	5.00	-	-	2.2	-	2.2	-	-	4.4
TOTAL deaths	8.75	1.25	13.75	7.50	15.00	20.00	33.75	100.0	26.1	39.1	19.6	4.4	6.6	4.4	-	100.0

NOTE : Totals of rows and columns may or may not add. to 100 due to rounding.