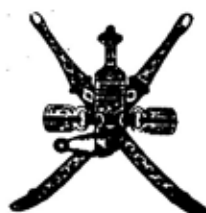


SULTANATE OF OMAN
DEVELOPMENT COUNCIL, TECHNICAL SECRETARIAT
DIRECTORATE GENERAL OF NATIONAL STATISTICS



Survey on child births in Maternity Centres
during 1st July 1978 to 31st December 1978
and family Units in Oman

NO. DC/1303/NSD

DATE : December 1979.

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SECTION I - Introduction

A survey was carried out in 23 maternity centres attached to the hospitals and health centres in the Sultanate of Oman during the period* 1st July 1978 to 31st December 1978 (6 months). The objective of the survey was to provide information on family unit, child births, child deaths and particulars about latest birth. Copies of the questionnaire** designed by the Directorate General of National Statistics in consultation with the Ministry of Health were sent, along with instructions for completing it, to all the hospitals and health centres where women were admitted for delivery. The subjects were the women patients admitted for delivery of a child in the maternity centres during the period 1st July 1978 to 31st December 1978. They were asked the questions following admission in the centre (generally before child birth) with details of births being recorded subsequently.

2. Similar surveys were carried out in 1972 and 1974. The findings of those surveys are contained in the two reports brought out earlier by the National Statistical Department (now Directorate General of National Statistics).

3. The following table shows the number of questionnaires received from various maternity centres through the Ministry of Health. The data was analysed at the computer centre attached to the Directorate General of Financial Affairs under the technical guidance of the Directorate General of National Statistics. In all 11,554 questionnaires were received and analysed.

* The period of survey for Al Khoula Hospital, Mina al Fahal was 1st November 1978 to 30 th April 1979 since the survey could not be carried out during July to October 1978.

** Copy of the questionnaire may be seen at pages 33-36.

Table 1 : Number of questionnaires received from the delivery centres during the period 1st July 1978 to 31st December 1978

Sl. No.	Name of delivery centre	Geographical region	Total number of admissions in 6 months	Average per month	Percentage of total admissions
1	Al Khoula Hospital, Mina al Fahal*	Capital Area	3058	510	26.47
2	Assadha Hospital, Muscat	Capital Area	722	120	6.25
3	Sohar Hospital	Batinah	865	144	7.49
4	Saham Health Centre	Batinah	683	114	5.91
5	Heebi Health Centre	Batinah	22	4	0.19
6	Rostaq Hospital	Western Hajar	1314	219	11.37
7	Quriyat Maternity Centre	Eastern Hajar	248	41	2.15
8	Tanam Hospital	Dhahirah	378	63	3.27
9	Buraimi Hospital	Jau & Buraimi	209	35	1.81
10	Sumail Hospital	Oman Interior	525	87	4.54
11	Sumail Public Health Centre	Oman Interior	133	22	1.15
12	Nizwa Hospital	Oman Interior	475	79	4.11
13	Bahla Health Centre	Oman Interior	277	46	2.40
14	Ibra Health Centre	Sharqiya	494	82	4.28
15	Sinaw Health Centre	Sharqiya	271	45	2.35
16	Sur Hospital	Jaalan & Sur	441	73	3.82
17	Bilad Bani Bu Ali Health Centre	Jaalan & Sur	304	51	2.63
18	Bilad Bani Bu Hasan Health Centre	Jaalan & Sur	215	36	1.86
19	Masirah Health Centre	Jaalan & Sur	26	4	0.23
20	Qaboos Hospital, Salalah	Dhofar	658	110	5.70
21	Bukha Health Centre	Musamdam	24	4	0.21
22	Al Baya Health Centre	Musandam	111	18	0.96
23	Khasab Health Centre	Musandam	101	17	0.87
Total			11554	1926	100.00

* The survey in Al Khoula Hospital was carried out during November 1978 to April 1979 (six months) instead of July 1978 to December 1978.

@ Based on the number of questionnaires received from the delivery centres.

4. The standard of completion of the questionnaires and the response to the enquiry was quite satisfactory. The forms were filled in by the hospital staff* after enquiring the details from the women. These were scrutinized and coded at the Directorate General of National Statistics. The sheets containing the coded data were sent to the computer Centre along with a statement and dummy tables for analysis. The following section summarizes the results of the survey.

SECTION II - Results of the Survey

Ages of the women:

5. The women were asked about their ages in completed years at the time of admission to the maternity centres. The age distribution of women as classified in five year age groups is shown in Table 2 below. About 89% of the women were in the age group 20-39 years and the overall average age worked out at 27.8 years for all women. Many women did not know their exact ages and estimation had to be made by the interviewer about their ages after carefully enquiry from the women.

Table 2 : Age distribution of women admitted for delivery at Maternity Centres

Current ages of women in years	Women admitted for delivery	
	Number	Percentage of total
Upto 19	1028	8.92
20 - 24	2633	22.84
25 - 29	3406	29.54
30 - 34	2739	23.76
35 - 39	1489	12.91
40 +	235	2.04
Total	11530	100.00
Not Stated	24	
Grand Total	11554	

* At Al Khoula Hospital, the questionnaires was filled in by a lady enumerator appointed for this purpose.

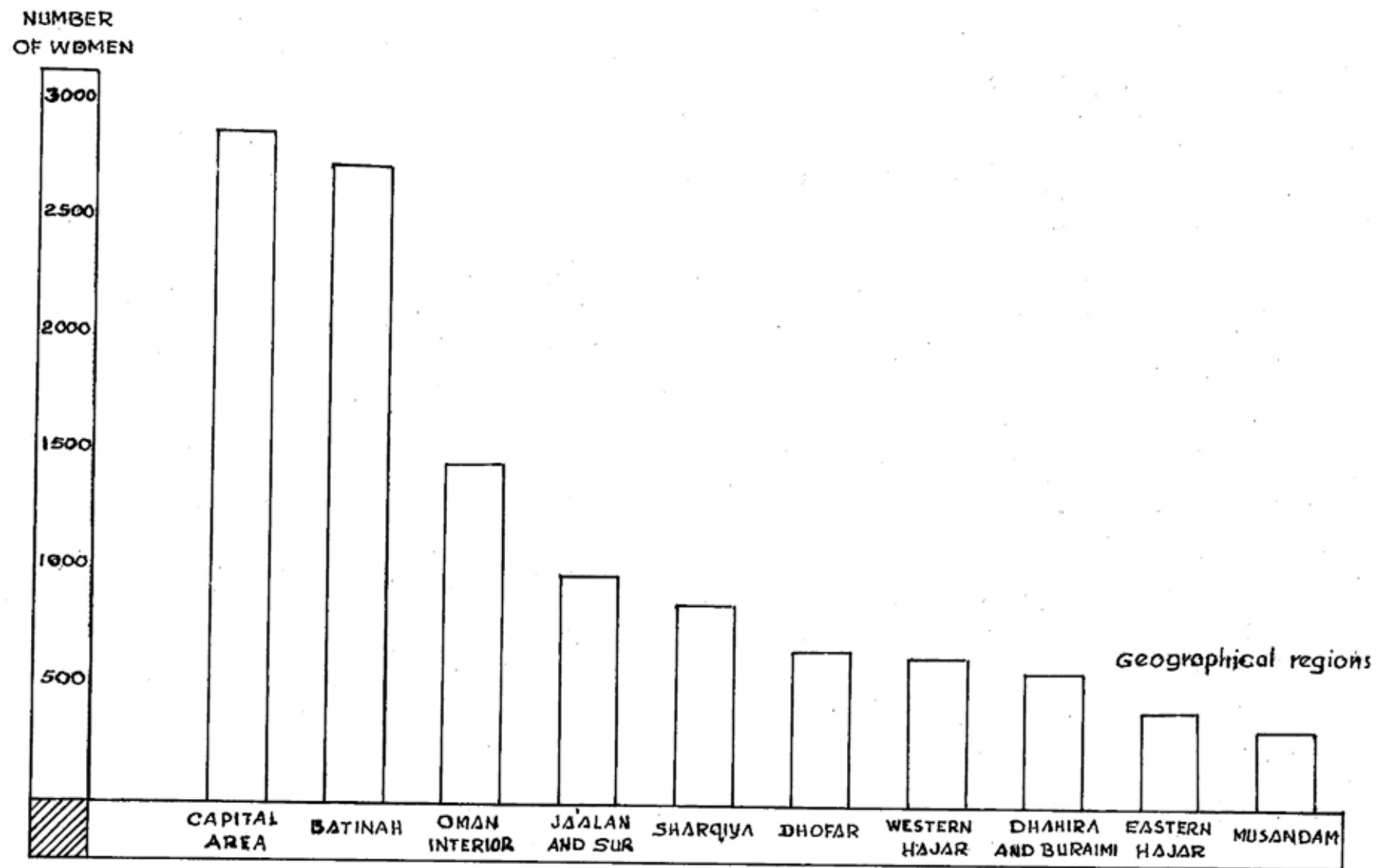
Region of usual residence:

6. The women were asked about the place of their usual residence. The following table shows the percentage distribution of women admitted for delivery by geographical region of the delivery centre and the region of their place of usual residence. About 25.2% of the total number of women admitted had their place of usual residence as Capital Area; 23.8% came from Batinah, 12.5% from Oman Interior, 8.5% from Jaalan & Sur, 7.5% from Sharqiya, 5.7% from Dhofar, 5.5% from Western Hajar, 5% from Dhahirah & Buraimi, 3.5% from Eastern Hajar and 2.8% from Musandam Area.

Table 3 : Percentage distribution of women by region of delivery centre and region of usual residence

Geographical region of Delivery Centre	Percentage of women distributed by region of usual residence										Base Frequency
	1. Capital Area	2. Batinah	3. Western Hajar	4. Eastern Hajar	5. Dhahirah & Buraimi	6. Oman Interior	7. Shariqya	8. Jaalan & Sur	9. Dhofar	10. Musandam	
1. Capital Area	76.7	13.1	2.4	2.1	0.3	2.1	2.8	0.3	0.0	0.1	3737
2. Batinah	0.1	93.9	-	0.1	0.1	0.1	-	0.1	-	5.8	1557
3. Western Hajar	0.2	57.3	41.2	0.2	0.6	0.4	-	0.2	-	-	1310
4. Eastern Hajar	-	-	-	97.6	-	2.1	-	0.3	-	-	248
5. Dhahirah & Buraimi	0.2	4.9	-	-	94.2	0.5	-	-	-	-	586
6. Oman Interior	0.6	0.1	0.1	0.1	-	95.4	3.4	0.1	-	-	1406
7. Shariqya	0.3	-	-	8.2	-	0.1	91.3	0.1	-	-	749
8. Jaalan & Sur	0.1	0.2	-	0.8	-	0.1	2.4	96.3	-	-	985
9. Dhofar	-	-	-	-	-	-	-	-	100.0	-	657
10. Musandam	1.3	1.3	-	-	-	-	-	-	-	97.4	232
All Centres	25.2	23.8	5.5	3.5	5.0	12.5	7.5	8.5	5.7	2.8	11467
Base Frequency	2888	2734	630	397	577	1435	861	969	658	318	11467
										Not stated	87
										Grand Total	11554

Distribution of women admitted for delivery by the geographical region of their place of usual residence in Oman



First visit to the maternity centre:

7. The women were asked as to when did they first visit the maternity centre for seeking advice after becoming pregnant. The following table shows the distribution of women by age-groups and periods of gestation at the time of their first visit to the maternity centre. Only 7% of the total number of women visited the centre within 3 months of their pregnancy, 26.2% within 6 months, 34.7% within 9 months and 32.1% came at the time of delivery. Generally the younger women visited the maternity centre at earlier stages of pregnancy for advice than the older women.

Table 4 : Distribution of women by age groups and periods of gestation at the time of first visit to the delivery centre

Current ages of the woman in years	Number of women distributed by periods of gestation when she first attended the delivery centre						
	Upto 3 months	Upto 6 months	Upto 9 months	Complete came for delivery	Total	Not stated	Grand Total
Upto 19	59 (7.6)	291 (37.3)	244 (31.2)	187 (23.9)	781 (100.0)	247	1028
20 - 24	145 (7.5)	507 (26.3)	677 (35.1)	599 (31.1)	1928 (100.0)	705	2633
25 - 29	169 (7.2)	644 (27.4)	822 (35.0)	716 (30.5)	2351 (100.0)	1055	3406
30 - 34	140 (7.2)	471 (24.2)	654 (33.6)	684 (35.1)	1949 (100.0)	790	2739
35 - 39	55 (5.2)	220 (20.8)	395 (37.2)	391 (36.9)	1061 (100.0)	428	1489
40 +	9 (5.5)	28 (17.2)	61 (37.4)	65 (39.9)	163 (100.0)	72	235
Total	577 (7.0)	2161 (26.2)	2853 (34.7)	2642 (32.1)	8233 (100.0)	3297	11530
Not stated	3	2	8	6	19	5	24
Grand Total	580 (7.0)	2163 (26.2)	2861 (34.7)	2648 (32.1)	8352 (100.0)	3302	11554

(Figures in paranthesis are percentages of the totals).

Future visits to the maternity centres:

8. The women admitted for delivery were asked whether they would be visiting the maternity centres after the delivery of the child with a view to seeking the post-natal advice, and, if not, the reasons thereof. It is heartening to note that 96.7% of the women indicated that they intended to have post-natal advice by visiting the maternity centres. Only 3.3% indicated that they did not intend having post-natal advice, the main reason being their living too far away from the maternity centre. The distribution of women, by age-groups, intending to seek or not intending to seek post-natal advice and reasons for not seeking advice is shown in table 5 below.

Table 5 : Distribution of women by age groups intending to seek or not intending to seek post-natal advice and reasons for not seeking advice

Current ages of the women in years	Intend having post-natal advice	Does not intend having post-natal advice	Distribution of women by reasons of not seeking post-natal advice				Total number of women which responded	Not stated	Grand Total
			living too far	transport not available	not interested	other reasons			
- 19	928 (97.1)	28 (2.9)	22	-	-	6	956 (100.0)	72	1028
20 - 24	2390 (96.5)	87 (3.5)	69	1	2	15	2477 (100.0)	156	2633
25 - 29	3117 (96.3)	119 (3.7)	90	3	9	17	3236 (100.0)	170	3406
30 - 34	2523 (97.2)	74 (2.8)	54	-	3	17	2597 (100.0)	142	2739
35 - 39	1353 (96.3)	52 (3.7)	37	2	3	10	1405 (100.0)	84	1489
40 +	214 (97.7)	5 (2.3)	3	1	-	1	219 (100.0)	16	235
Total	10525 (96.7)	365 (3.3)	275 (75.3)	7 (1.9)	17 (4.7)	66 (18.1)	10890 (100.0)	640	11530
Not stated	17	5	5	-	-	-	22	2	24
Grand Total	10542	370	280	7	17	66	10912	642	11554

(Figures in paranthesis are percentages of the totals).

Number of children born:

9. The number of children born alive to 11537 women admitted for a delivery during the period of six months was 11501 and the number of children born dead was 195. Among live births 52.1% were male children. The following table shows the distribution of children born alive by sex and type of birth (i.e. single, twins or triplets)

Table 6 : Distribution of children born alive by sex and type of birth

Type of birth	Number of children born at delivery centres			Proportion of male children to total children
	Male	Female	Total	
<u>Live births</u>	<u>5997</u>	<u>5504</u>	<u>11501</u>	<u>52.1</u>
Born single	5824	5369	11193	52.0
Born twins	171	131	302	56.6
Born triplets	2	4	6	33.3
Sex not stated			36	

Weight of the child at birth:

10. The weight of the child born alive at the maternity centre was recorded in kilograms and grams. The overall average weight of the child born alive was about 2929 grams. The average weight of a male child was 2974 grams and that of a female child 2880 grams. In other words, the average weight of the male child was 94 grams more than that of the female child. The average weight of a child was 2947 grams when born single, 2242 grams when born twins and 1433 grams when born triplets. As already stated a similar survey was carried out during 1974. In that survey, average weight of a child born at the maternity centre was 2820 grams against 2929 grams indicated by the present survey. This shows that weight of the live born child has shown improvement in view of better nutritional diet due to improved standard of living and pre-natal advice available at maternity centres. The following table shows the distribution of live born children by sex, weight at birth and type of birth.

Table 7 : Distribution of children born by Sex, Weight at birth and type of birth

Weight at Birth in grams	Number of children born during 1st July 78 to 31st December 1978												Proportion males
	Born Single Alive			Born Twins			Born Triplets			All types			
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	
1000	-	-	-	1	-	1	-	-	-	1	-	1	100.00
1100	-	-	-	-	-	-	-	-	-	-	-	-	-
1200	-	-	-	1	1	2	-	-	-	1	1	2	50.00
1300	-	-	-	1	1	2	1	1	2	2	2	4	50.00
1400	-	-	-	3	4	7	-	-	-	3	4	7	42.85
1500	40	57	97	11	4	15	1	3	4	52	64	116	44.82
1600	9	12	21	2	8	10	-	-	-	11	20	31	35.48
1700	10	16	26	9	6	15	-	-	-	19	22	41	46.34
1800	20	19	39	11	7	18	-	-	-	31	26	57	54.38
1900	25	34	59	5	10	15	-	-	-	30	44	74	40.54
2000	75	69	144	13	11	24	-	-	-	88	80	168	52.38
2100	56	51	107	10	10	20	-	-	-	66	61	127	51.96
2200	95	107	202	11	7	18	-	-	-	106	114	220	48.18
2300	117	161	278	11	5	16	-	-	-	128	166	294	43.53
2400	140	198	338	7	7	14	-	-	-	147	205	352	41.76
2500	317	341	658	8	6	14	-	-	-	325	347	672	48.32
2600	310	372	682	11	4	15	-	-	-	321	376	697	46.05
2700	363	419	782	8	8	16	-	-	-	371	427	798	46.49
2800	513	512	1025	6	5	11	-	-	-	519	517	1036	50.09
2900	423	423	846	6	1	7	-	-	-	429	424	853	50.29
3000	818	742	1560	4	3	7	-	-	-	822	745	1567	52.45

Table 7 continued

Weight at Birth in grams	Number of children born during 1st July 78 to 31st December 1978												
	Born Single Alive			Born Twins			Born Triplets			All types			Proportion males
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	
3100	292	289	581	-	1	1	-	-	-	292	290	582	50.17
3200	411	380	791	6	1	7	-	-	-	417	381	798	52.25
3300	378	272	650	-	2	2	-	-	-	378	274	652	57.97
3400	299	207	506	3	-	3	-	-	-	302	207	509	59.33
3500	354	203	557	-	-	-	-	-	-	354	203	557	63.55
3600	186	111	297	-	1	1	-	-	-	186	112	298	62.41
3700	127	83	210	1	1	2	-	-	-	128	84	212	60.37
3800	108	67	175	-	3	3	-	-	-	108	70	178	60.67
3900	67	29	96	1	-	1	-	-	-	68	29	97	70.10
4000	137	81	218	-	-	-	-	-	-	137	81	218	62.84
Total	5690	5255	10945	150	117	267	2	4	6	5842	5376	11218	52.14
Weight not stated	134	114	248	21	14	35	-	-	-	155	128	283	
Mean	2993.8	2895.5	2946.6	2258.0	2221.3	2241.9	1400.0	1450.0	1433.3	2974.3	2879.8	2929.0	
SD	66.618	53.887	63.182	40.650	63.048	50.951	.	86.603	94.786	84.084	68.190	78.944	
Birth Type Alive and Dead not stated = 12 Single Sex not stated = 36 Total Dead = 195													

Normal and abnormal delivery:

11. About 96.5% of the total deliveries taken place at maternity centres were categorized as 'normal'. Among 'abnormal' deliveries 53.8% were 'caesarean' and 42.3% 'Breech p'. Table below gives the distribution of women by age groups and by normal or abnormal delivery.

Table 8 : Distribution of women by age-groups and by normal or abnormal delivery

Current ages of the women	Number of women with normal delivery	Number of women with abnormal delivery						Total Number of women	Number of women for which not stated	Grand total
		Total	Breech p	Shoulder p	Placenta p	Caesarean	Other abnormality			
- 19	943 (95.3)	47 (4.7)	19	-	1	25	2	990	38	1028
20 - 24	2477 (97.0)	77 (3.0)	23	1	-	52	1	2554	79	2633
25 - 29	3216 (97.2)	92 (2.8)	39	2	4	46	1	3308	98	3406
30 - 34	2572 (96.5)	94 (3.5)	46	-	1	47	-	2666	73	2739
35 - 39	1381 (95.2)	69 (4.8)	33	-	1	35	-	1450	39	1489
40 +	211 (94.2)	13 (5.8)	6	1	-	6	-	224	11	235
Total	10800 (96.5)	392 (3.5)	166 (42.3)	4 (1.0)	7 (1.8)	211 (53.8)	4 (1.0)	11192	338	11530
Not stated	22	-	-	-	-	-	-	22	2	24
Grand Total	10822	392	166	4	7	211	4	11214	340	11554

Interval since last previous live birth:

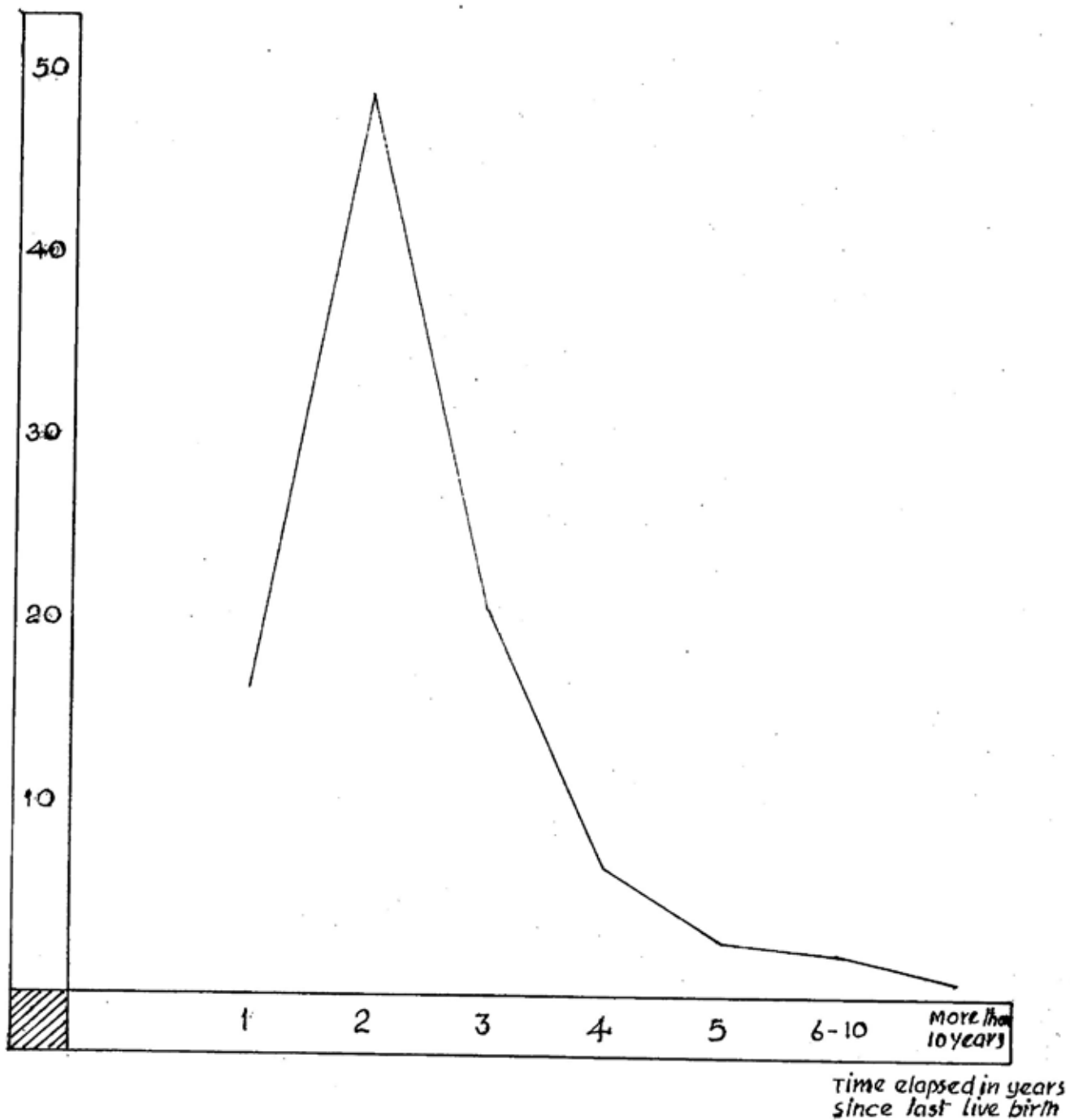
12. Information on birth-interval was obtained by asking the women about the date of their last previous live birth. It was, however, observed that this information related, in most cases, to year of last previous live birth rather than to date or month. The interval between the present live birth and the last previous one could thus be estimated roughly. For 17.3% of total number of women, it was their first delivery. For 87.2% of the total number of women who had previously delivered, the interval between the present and last previous live birth was 3 years or less and for 65.8% it was 2 year or less. Overall average interval came to two and half years only. The following table shows the distribution of women by age groups and time elapsed since last previous live birth.

Table 9 : Distribution of women by age groups and time elapsed since last live birth

Current ages of women in years	Time elapsed since last live birth								No previous live birth	Total Col.(9) and Col.(10)	Not stated	Grand Total Col.(11) and Col.(12)
	Upto 1 year	Upto 2 years	Upto 3 years	Upto 4 years	Upto 5 years	Upto 10 years	More than 10 years	Total Col.(2) to Col.(8)				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Upto 19	76	120	33	7	0	0	0	236	707	943	85	1028
20 - 24	328	859	305	103	40	17	2	1654	807	2461	172	2633
25 - 29	478	1387	620	150	60	49	9	2753	256	3009	397	3406
30 - 34	386	1229	539	197	75	69	19	2514	58	2572	167	2739
35 - 39	182	628	323	141	60	65	17	1416	11	1427	62	1489
40 +	26	85	61	18	16	9	2	217	2	219	16	235
Total	1476	4308	1881	616	251	209	49	8790	1841	10631	899	11530
Not stated	1	12	5	1	1	0	0	20	2	22	2	24
Grand Total												
Number	1477	4320	1886	617	252	209	49	8810	1843	10653	901	11554
Percent	(16.8)	(49.0)	(21.4)	(7.0)	(2.9)	(2.4)	(0.6)	(100.0)	(17.3)			

PERCENTAGE DISTRIBUTION OF WOMEN BY
TIME ELAPSED SINCE LAST LIVE BIRTH

Percentage
of total women



Children born alive and children now living:

13. Information was obtained about the number of children born alive (including the present live birth) during the entire life time so far from the present or previous marriage(s) if any and the number of children living at the time of interview whether with her in the household or away from her. Total number of children born alive (including the most recent live birth) during the entire married life so far by 11554 women was 44270 out of which 22634 or 51.1% were males and 21636 or 48.9% females. Out of 44270 children born alive, 37091 children were living at the time of the interview. Out of 37091 living children 18709 or 50.4% were males and 18382 or 49.6% females. Among the 33091 children living only 384 were living away from the household at the time of interview. As against 44270 born alive to 11554 women during their entire life so far, the number of children born dead was 1082. Overall average number of live births for woman worked out at 3.83. The average number of live births per woman increased from 1.32 for the women of the age-group less than 19 years old to 7.45 per woman for the women more than 40 years old. The overall average number of children living at the time of interview was 3.21 per woman. In other words out of 100 children born alive only 84 had survived. The survival rate goes down further to 78 if the present live births were excluded. Table 10 below shows the distribution of women by age groups, number of children born alive and number of children living at the time of survey.

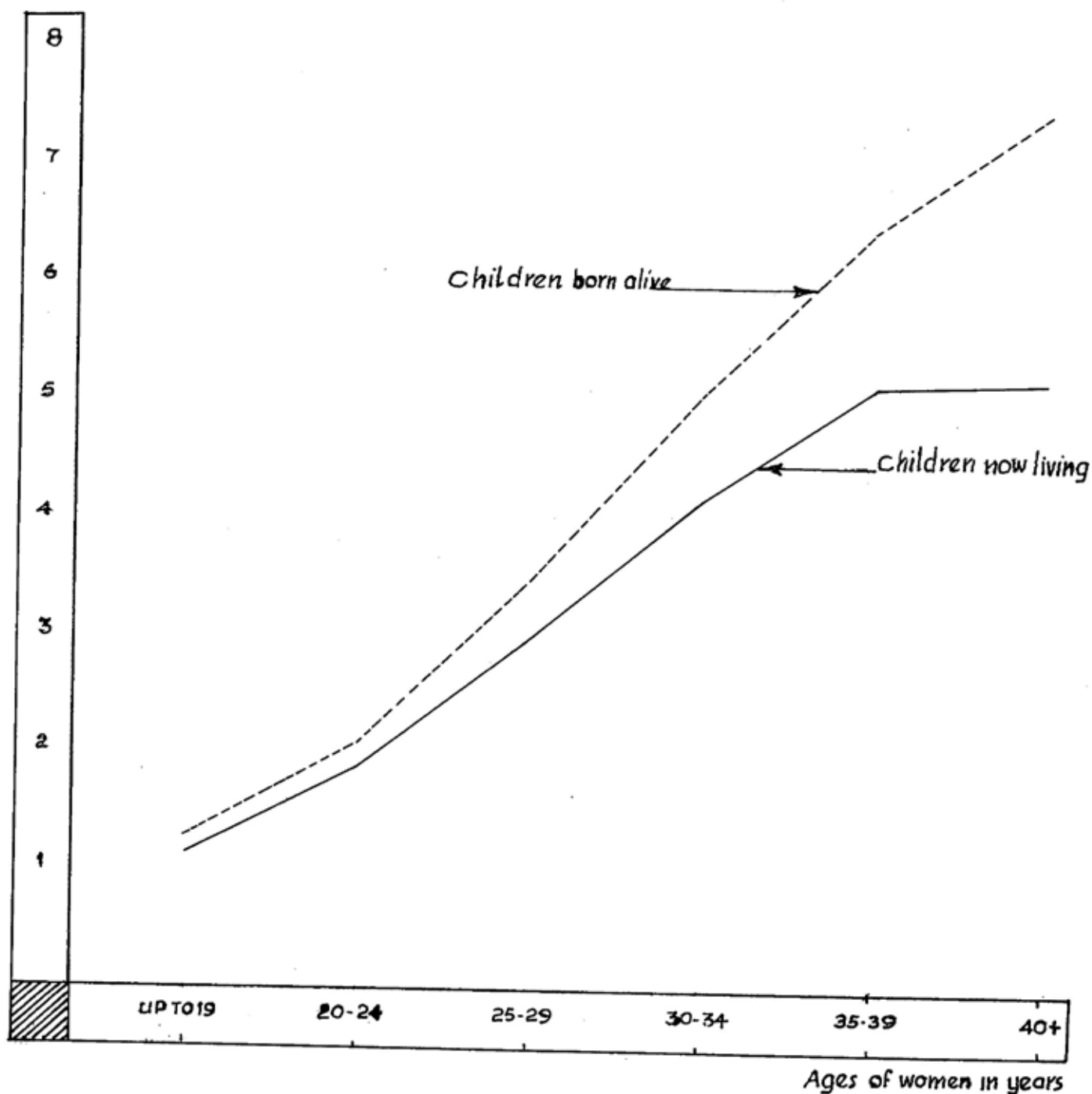
Table 10 : Distribution of women by age groups, number of children born alive and number of children living at the time of survey

Current ages of women in years	Number of women	Children born alive*		Children now living	
		Total number	Average per woman	Total number	Average per woman
Upto 19	1028	1357	1.32	1266	1.23
20 - 24	2633	5526	2.10	4997	1.90
25 - 29	3406	11897	3.49	10276	3.01
30 - 34	2739	13938	5.09	11563	4.22
35 - 39	1489	9719	6.53	7689	5.16
40 +	235	1750	7.45	1223	5.20
Total	11530	44187	3.83	37014	3.21
Not stated	24	83		77	
Grand Total	11554	44270	3.83	37091	3.21

* Include the present born child but does not include children born dead.

CHILDREN BORN ALIVE AND CHILDREN LIVING
AT THE TIME OF INTERVIEW CLASSIFIED BY MOTHERS
IN AGE GROUPS

Average number of
children per woman



Survival rate for male and female children:

14. As already stated out of 100 children born alive (including the most recent ones) only 84 had survived. The following table shows that the survival rate for females is 85 and is thus more than the that of males which is 83 only per 100 children.

Table 11 : Distribution of women by age-groups, number of children born alive and number of children now living

Current ages of women in years	Number of women	Children born alive								
		Number of male children			Number of Female children			Total number of children		
		Born alive	Now living	Survival rate per 100 live births	Born alive	Now living	Survival rate per 100 live births	Born alive	Now living	Survival rate per 100 live births
Upto 19	1028	730	683	94	627	583	93	1357	1266	93
20 - 24	2633	2799	2503	89	2727	2494	91	5526	4997	90
25 - 29	3406	6053	5151	85	5844	5125	88	11897	10276	86
30 - 34	2739	7119	5806	82	6819	5757	84	13938	11563	83
35 - 39	1489	5016	3923	78	4703	3766	80	9719	7689	79
40 - 44	213	794	546	69	791	564	71	1585	1110	70
45 +	22	77	54	70	88	59	67	165	113	68
Total	11530	22588	18666	83	21599	18348	85	44187	37014	84
Not stated	24	46	43	93	37	34	92	83	77	93
Grand total	11554	22634	18709	83	21636	18382	85	44270	37091	84

Literacy status of women and live birth:

15. Information was obtained regarding the literacy status of the women admitted for delivery. A 'literate' was she who was able to read with understanding and to write a short statement of everyday life in any language. About 9.4% of the total number of women admitted for delivery were categorized as 'literates'. The percentage of literate women to the total women was higher in younger age-groups than the older age-groups thus showing the effect the vigorous educational programmes taken up during the last 8 years or so. Distribution of women by age groups, literacy status, number of children born alive and among those now living or dead is shown in table 12 below.

Table 12 : Distribution of women by age groups, literacy status, children born alive*, children now living and children now dead

Current ages of women in years	Number of women				For literate women			For Illiterate women		
	Total (excluding not stated)	Literate		Not stated	Number of children born alive*		Born dead	Number of children born alive*		Born dead
		Number	% of total		Now living	Now dead		Now living	Now dead	
Upto 19	1016	166	16.3	12	198	9	11	1129	80	47
20 - 24	2588	365	14.1	45	745	36	11	4666	488	138
25 - 29	3350	305	9.1	56	899	78	15	10730	1506	260
30 - 34	2691	175	6.5	48	702	81	14	12889	2245	322
35 - 39	1474	44	3.0	15	215	30	3	9380	1989	208
40 +	233	8	3.4	2	41	9	1	1690	514	30
Total	11352	1063	9.4	178	2800	243	55	40484	6822	1005
Not stated	22	1		2	1	-	-	78	6	-
Grand total	11374	1064	9.4	180	2801	243	55	40562	6828	1005

* Includes the present live birth.

16. The overall average number of children born alive worked out at 2.85 for 'literate' women and 3.93 for 'illiterate' women. One of the reasons for the lower average number of live births for literate women is that the literate women are comparatively more in the younger age-groups. Another reason could be that they wish to restrict their number of children with a view to providing better facilities to them. Out of 100 children (including the most recent ones) born to 'literate' women, 92 had survived while for 'illiterate' women the survival rate was 83 only. The following table shows the distribution of 'literate' and 'illiterate' women by the average number of children per woman born alive and living at the time of interview.

Table 13 : Distribution of women by literacy status and average number of children born alive and now living

Current ages of women in years	For literate women				For illiterate women			
	Average number of children* per woman			Average number of children born dead* per woman	Average number of children* per woman			Average number of children born dead* per woman
	Born alive	Now living	Survival rate per 100 children		Born alive	Now living	Survival rate per 100 children	
Upto 19	1.24	1.19	96	0.06	1.33	1.23	92	0.05
20 - 24	2.13	2.04	96	0.03	2.08	1.87	90	0.06
25 - 29	3.19	2.94	92	0.04	3.51	3.02	86	0.08
30 - 34	4.47	4.01	90	0.08	5.12	4.23	83	0.12
35 - 39	5.56	4.88	88	0.06	6.55	5.16	79	0.14
40 +	6.25	5.12	82	0.13	7.51	5.23	70	0.13
Total	2.85	2.63	92	0.05	3.93	3.27	83	0.09
Not stated	1.00	1.00			3.70	3.42		
Grand total	2.85	2.63	92	0.05	3.93	3.27	83	0.09

* Includes the present birth.

Women with more than one marriage:

17. Information was collected from the women admitted for delivery as to whether this was their first marriage or that they had married before and as to how did the marriage end. Out of 11554 women admitted for delivery 842 (or 7.3%) had married more than once. The distribution of these 842 women by age groups and the reasons for dissolving the previous marriage(s) is shown in table 14 below. It may be seen that for 74.8% of these women the reason for dissolving the previous marriage was 'divorce' and for 24.7% it was due to death of their husbands. The percentage of women whose marriage ended with divorce is comparatively high among women of younger age groups than the older age groups.

Table 14 : Distribution of women married more than once and reasons for dissolving the previous marriage(s)

Current ages of women in years	Previous marriage(s) dissolved due to								Reason not stated	Grand total
	Divorce		Death of husband		Other reasons		Total			
	No.of women	H %	No.of women	H %	No.of women	H %	No.of women	H %		
Upto 19	17	94.4	1	5.6	-	-	18	100.0	2	20
20 - 24	105	84.7	18	14.5	1	0.8	124	100.0	16	140
25 - 29	134	77.9	37	21.5	1	0.6	172	100.0	12	184
30 - 34	179	72.5	66	26.7	2	0.8	247	100.0	22	269
35 - 39	122	68.9	55	31.1	-	-	177	100.0	5	182
40 +	27	65.9	14	34.1	-	-	41	100.0	3	44
Total	584	74.8	191	24.7	4	0.5	779	100.0	60	839
Not stated	1		2		0		3			3
Grand total	585	74.8	193	24.7	4	0.5	782	100.0	60	842

H % - Horizontal Percentage.

18. Distribution of woman who married more than once by their place of usual residence and the reasons for dissolving the previous marriage is shown in table 15 below. It may be seen that 'divorce' rather than 'death of the husband' has been^{the} main reason of ending the marriage in almost all regions but more so in Dhofar, Jaalan & Sur and Dhahira and Buraimi regions.

Table 15 : Distribution of woman married more than once by the geographical region of their place of usual residence and by reasons of dissolving the previous marriage

Sl. No.	Geographical region of their place of usual residence	Distribution of woman married more than once by reasons of dissolving the previous marriage					
		By divorce	By death of husband	By other reasons	Total	Not stated	Total including not stated
1.	Capital Area	51 (71.8)	20 (28.2)	-	71 (100.0)	9	80
2.	Batinah	110 (69.2)	49 (30.8)	-	159 (100.0)	17	176
3.	Western Hajar	57 (72.2)	21 (26.6)	1 (1.2)	79 (100.0)	5	84
4.	Eastern Hajar	26 (70.3)	11 (29.7)	-	37 (100.0)	2	39
5.	Dhahira & Buraimi	30 (78.9)	8 (21.1)	-	38 (100.0)	3	41
6.	Oman Interior	91 (71.7)	33 (26.0)	3 (2.3)	127 (100.0)	9	136
7.	Shariqya	94 (77.0)	28 (23.0)	-	122 (100.0)	5	127
8.	Ja'alan & Sur	90 (85.7)	15 (14.3)	-	105 (100.0)	3	108
9.	Dhofar	28 (87.5)	4 (12.5)	-	32 (100.0)	4	36
10.	Musandam	7 (77.8)	2 (22.2)	-	9 (100.0)	3	12
All areas		584	191	4	779	60	839
Not stated		1	2	-	3	-	3
Grand total		585 (74.8)	193 (24.7)	4 (0.5)	782 (100.0)	60	842

(Figures in paranthesis are percentages of the totals).

Re-marriages and live births:

19. Distribution of women by age groups, number of marriages and number of live births is given in table 16 below. The average number of live births worked out at 3.78 with 'one marriage', 4.59 with 'two marriages' and 5.54 with 'three marriages or more'. The main reason for higher averages for the women with more than one marriage could be due to the fact that comparatively they belongs to the older age-groups.

Table 16 : Distribution of women by age groups, number of marriages and number of live births

Current ages of the women in years	Women with 1st marriage only			Women with two marriages			Women with three or more marriages			Total	Not stated
	No.of women	No.of live births	Mean birth	No.of women	No.of live births	Mean birth	No.of women	No.of live births	Mean birth	Mean birth	
Upto 14	4	6	1.50	-	-	-	-	-	-	1.50	1
15 - 19	980	1288	1.31	20	29	1.45	-	-	-	1.31	23
20 - 24	2440	5122	2.09	133	306	2.30	7	18	2.57	2.11	53
25 - 29	2947	10383	3.52	170	598	3.51	14	55	3.92	3.52	275
30 - 34	2382	12111	5.08	255	1318	5.16	14	76	5.42	5.09	88
35 - 39	1272	8341	6.55	165	1066	6.46	17	119	7.00	6.55	35
40 - 44	172	1286	7.47	31	232	7.48	6	52	8.66	7.51	4
45 +	15	118	7.86	7	47	6.71	-	-	-	7.50	-
Not stated	19	67	3.52	2	5	2.50	1	7	7.00	3.59	2
All ages	10231	38722	3.78	783	3601	4.59	59	327	5.54	3.85	481

Distribution of women by age groups and specified number of living children

20. The distribution of women by age groups and specified number of living children (including the most recent one) is given in table 17 below. About 60.7 percent of the total women admitted for delivery had 3 living children (including the most recent one) at the time of interview. The average number of children was 1.2 only for the women upto 19 years of age and 5.2 for the women more than 40 years of age. Among the children living at the time of interview 50.4 percent were males and 49.6 percent females.

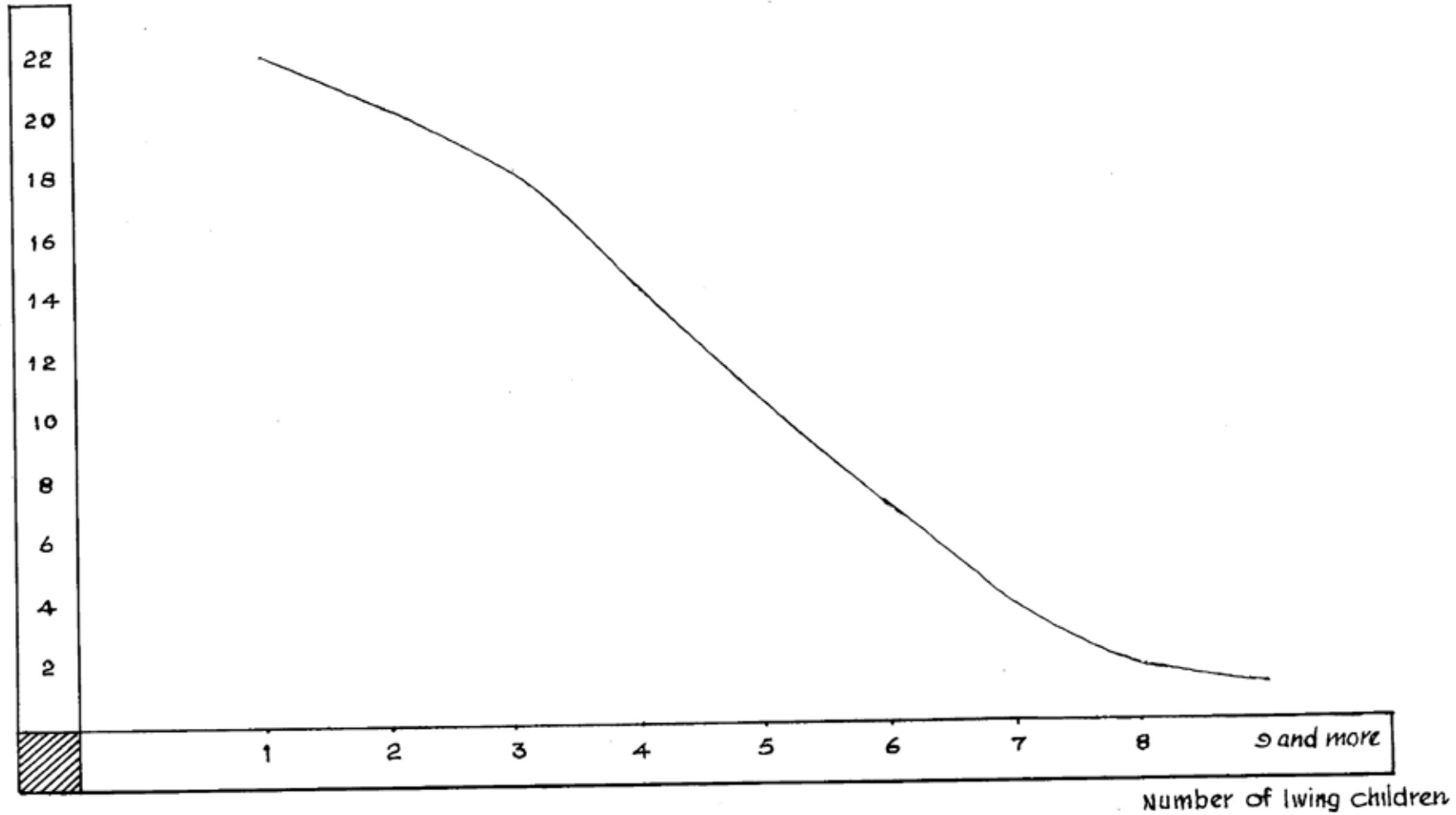
Table 17 : Distribution of women by age groups and specified number of living children

Current ages of women in years	Number of women classified by specified number of living children										Mean number of children per woman	Proportion Males	Total number of women
	No child	1 child	2 children	3 children	4 children	5 children	6 children	7 children	8 children	9 and more children			
Upto 19	32 (3.1)	798 (77.6)	152 (14.8)	31 (3.0)	8 (0.8)	4 (0.4)	2 (0.2)	1 (0.1)	0	0	1.2	53.9	1028 (100.0)
20 - 24	31 (1.2)	1066 (40.5)	953 (36.2)	389 (14.8)	137 (5.2)	39 (1.5)	13 (0.5)	3 (0.1)	2 (0.1)	0	1.8	50.0	2633 (100.0)
25 - 29	15 (0.4)	488 (14.3)	825 (24.2)	957 (28.1)	623 (18.3)	307 (9.0)	121 (3.5)	52 (1.5)	16 (0.5)	4 (0.1)	3.0	50.1	3406 (100.0)
30 - 34	8 (0.3)	153 (5.6)	311 (11.3)	524 (19.1)	589 (21.5)	530 (19.3)	328 (12.0)	180 (6.6)	76 (2.8)	40 (1.5)	4.2	50.2	2739 (100.0)
35 - 39	3 (0.2)	41 (2.8)	89 (6.0)	167 (11.2)	244 (16.4)	315 (21.2)	273 (18.3)	187 (12.6)	90 (6.0)	78 (5.2)	5.1	51.0	1489 (100.0)
40 +	0	9 (3.8)	15 (6.4)	23 (9.8)	43 (18.3)	46 (19.6)	47 (20.0)	18 (7.6)	14 (5.9)	20 (8.5)	5.2	49.0	235 (100.0)
Total	89	2555	2345	2091	1644	1241	784	441	198	142	3.2	50.4	11530
Not stated	1	2	7	5	5	0	2	2	0	0			24
Grand total													
Number	90	2557	2352	2096	1649	1241	786	443	198	142			11554
Percent	(0.8)	(22.1)	(20.4)	(18.2)	(14.3)	(10.7)	(6.8)	(3.8)	(1.7)	(1.2)			(100.0)

Figures in peranthesis relate to percentages.

Percentage distribution of women by specified number of living children

Percentage
of total woman



21. In the following tables the percentages of all women with specified number of living children cross-classified by the number of children ever born and the current ages of women are given.

Table 18 : Percentage of all women with specified number of living children by number of children ever born and current ages

A - Current ages of women less than 25 years (Percentages)

Number of children* ever born	Number of living children*										Mean	Base Frequency
	0	1	2	3	4	5	6	7	8	9+		
0	100										0.0	1711
1	16	84									0.8	1121
2	7	24	69								1.6	526
3	2	10	26	62							2.4	178
4	3	12	13	24	49						3.0	76
5		6	11	37	14	31					3.5	35
6				11	22	33	33				4.8	9
7					50			50			5.5	2
8	33							67			4.6	3
9+												
All	53	30	12	4	1	0	0	0			0.7	3661
Base Frequency	1932	1099	422	143	45	14	3	3				3661

(* Excluding the present born child(ren))

B - Current ages of women 25-34 years (Percentage)

Number of children* ever born	Number of living children*										Mean	Base Frequency
	0	1	2	3	4	5	6	7	8	9+		
0	100										0.0	440
1	16	84									0.8	876
2	5	20	75								1.6	1233
3	2	8	25	64							2.5	1144
4	1	3	17	28	52						3.2	991
5	1	3	10	16	27	44					3.9	652
6	1	2	6	14	22	21	35				4.5	399
7	0	2	4	9	16	19	24	25			5.1	204
8			5	4	12	22	25	19	14		5.6	118
9+											6.0	88
All	11	19	24	20	14	7	4	1	0	0	2.5	6145
Base Frequency	676	1146	1484	1199	834	449	227	89	28	13		6145

(*Excluding the present born child(ren)).

C - Current ages of women 35-44 years (Percentage)

Number of children* ever born	Number of living children*										Mean	Base Frequency
	0	1	2	3	4	5	6	7	8	9+		
0	100										0.0	25
1	12	88									0.8	50
2	13	21	66								1.5	78
3	1	11	21	67							2.5	141
4	3	4	15	24	54						3.2	245
5	1	2	11	17	26	43					3.9	268
6	1	2	5	11	23	24	33				4.6	315
7		1	4	11	17	26	18	22			5.0	229
8		2	4	9	13	18	19	15	20		5.5	158
9+		1	4	6	9	18	13	18	15	17	6.2	193
All	3	6	11	17	21	18	12	6	4	2	4.1	1702
Base Frequency	54	104	189	286	354	312	202	108	61	32		1702

(* Excluding the present born child(ren)).

D - Current ages of women 45+ (Percentages)

Number of children* ever born	Number of living children*										Mean	Base Frequency
	0	1	2	3	4	5	6	7	8	9+		
0											0.0	
1											0.0	
2			100								2.0	1
3		67		33							1.6	3
4					100						4.0	1
5											0.0	
6				25	50		25				4.2	4
7			12	12	25	25	25				4.3	8
8				50	50						3.5	2
9+						33		33		33	7.0	3
All		9	9	18	27	14	14	5		5	4.1	22
Base Frequency		2	2	4	6	3	3	1		1		22

(* Excluding the present born child(ren)).

E - Women of all ages (Percentages)

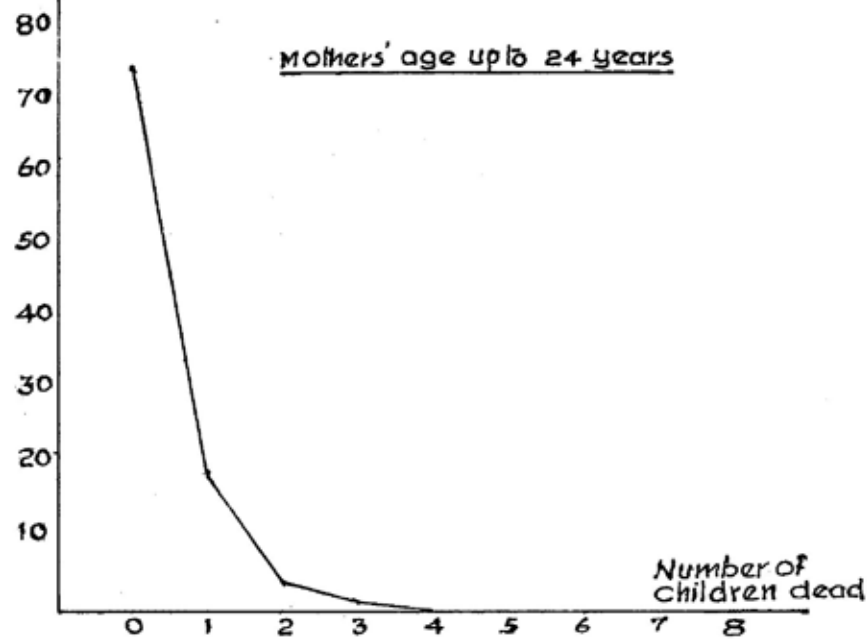
Number of children* ever born	Number of living children*										Mean	Base Frequency
	0	1	2	3	4	5	6	7	8	9+		
0	100										0.0	2176
1	16	84									0.8	2047
2	6	21	73								1.6	1838
3	2	9	25	64							2.5	1466
4	1	4	16	27	52						3.2	1313
5	1	3	10	17	26	43					3.9	955
6	0	2	6	13	23	22	34				4.5	727
7	0	1	4	10	17	23	21	23			5.0	443
8		1	4	8	13	19	21	16	17		5.6	278
9+	0	1	4	4	11	17	13	18	14	16	6.1	287
All	23	20	18	14	11	7	4	2	1	0	2.2	
Base Frequency	2662	2351	2097	1632	1239	778	435	201	89	46		11530@
											Not stated	24
											Grand total	11554

(* Excluding the present born child(ren)).

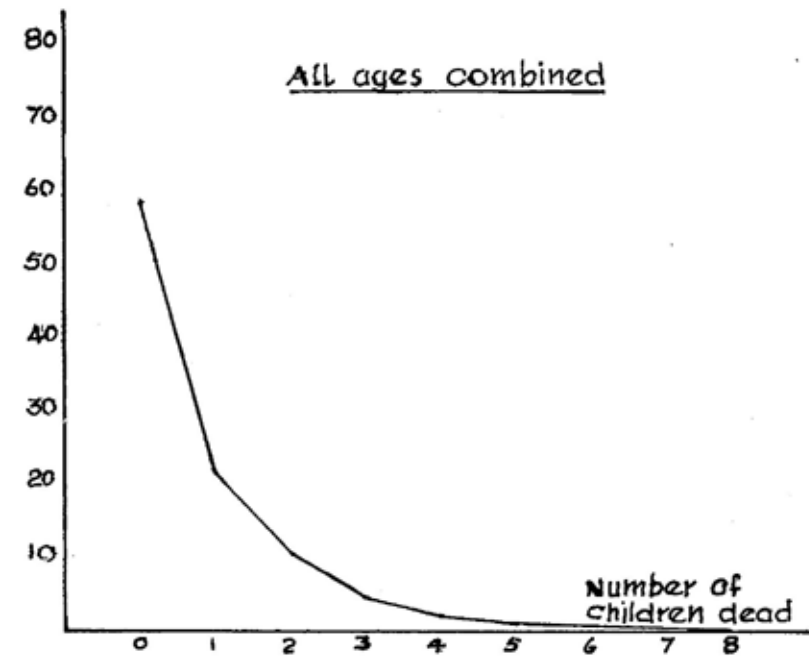
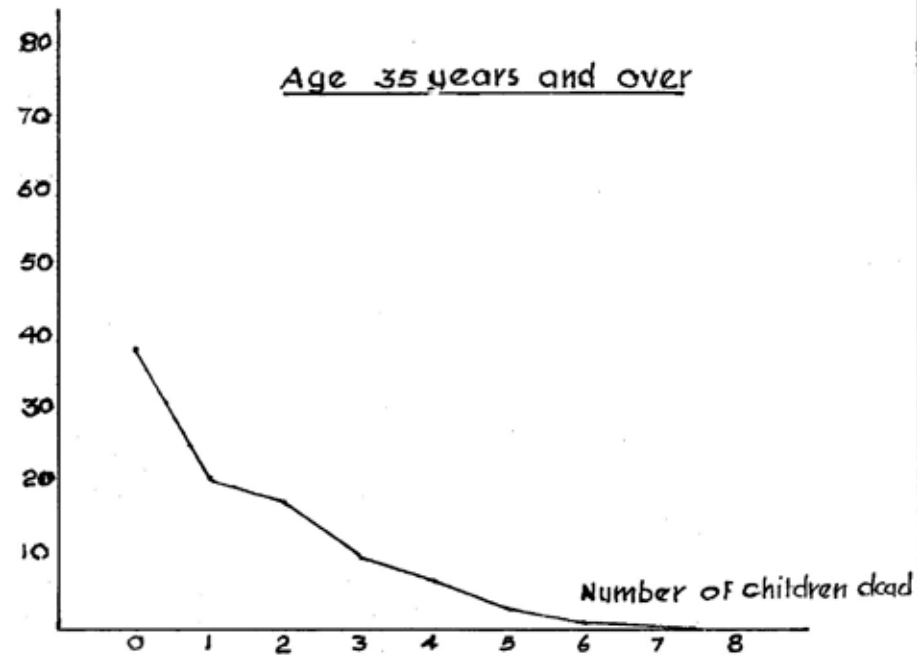
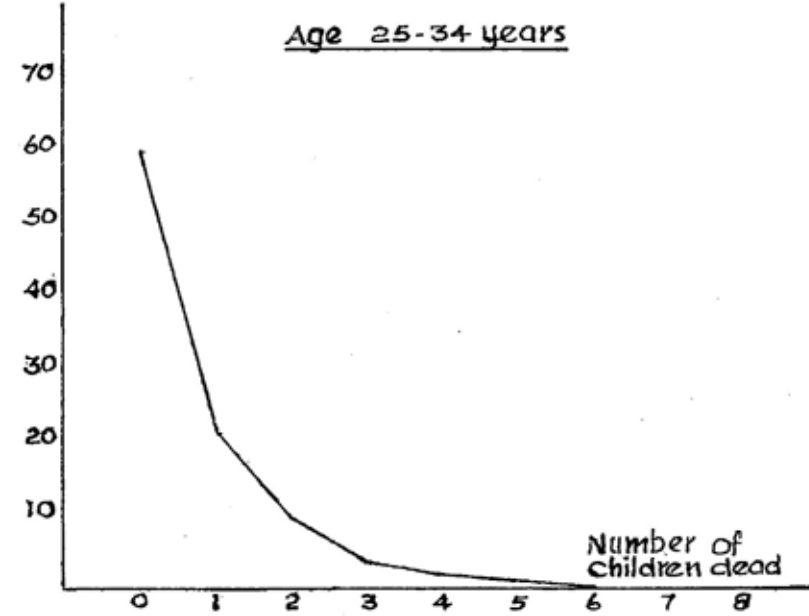
@ Total number of women for whom age is not stated is 24.

Percentage distribution of women with atleast one live-birth and specified number of children dead

Percentage of total women



Percentage of total women



22. Table 19 below has been derived from Table 18. It shows the distribution of women who had atleast one live birth (prior to the most recent delivery they had in the delivery centre) by age groups and specified number of children who were born alive but now dead. In Oman, infant and child mortality is high and thus nearly 41 percent of women, who had atleast one live birth, had experienced a loss of atleast one child. It is interesting to note that even among women under 25 years of age, nearly one-fourth of the mothers had experienced loss of atleast one child.

Table 19 : Distribution of women with atleast one live birth* classified by age groups and specified number of children dead

Current ages of women in years	Total number of women who had atleast one live-birth*	Distribution of women by number of children dead								
		with no child dead	1 child dead	2 children dead	3 children dead	4 children dead	5 children dead	6 children dead	7 children dead	8 children dead
Upto 24										
Number	1950	1467	379	81	18	4	0	0	1	0
Percent	100.0	75.2	19.4	4.2	0.9	0.2	0.0	0.0	0.1	0.0
25 - 34										
Number	5705	3417	1290	596	245	96	38	16	5	2
Percent	100.0	59.9	22.6	10.4	4.3	1.7	0.7	0.3	0.1	0.0
35 and more										
Number	1699	662	351	311	176	114	51	22	10	2
Percent	100.0	39.0	20.7	18.3	10.4	6.7	3.0	1.3	0.6	0.1
All ages										
Number	9354	5546	2020	988	439	214	89	38	16	4
Percent	100.0	59.3	21.6	10.6	4.7	2.3	1.0	0.4	0.2	0.0

* Excluding the present delivery in the maternity centre.

Children born alive but now dead by ages at their deaths:

23. The distribution of women by age groups and by number of children born alive but now dead and by ages at their deaths are given in table 20 below. It may be seen that 72% of the children who were born alive but were dead by the time of interview had died as infants i.e. before they attained the age of 1 year and other 11% died when they were only one year old.

Table 20 : Distribution of women by age groups and by children born alive but now dead by ages at their deaths

Current ages of women in years	Distribution of children born alive but now dead by ages at their deaths										
	Less than one year	1 Year	2 years	3 years	4 years	5 years	6-10 years	11+ years	Total	Not stated	Grand total
Upto 19	80	4	2	2					88	3	91
20 - 24	431	50	14	12	4	6	2	1	520	9	529
25 - 29	1113	168	107	47	25	22	21	3	1506	115	1621
30 - 34	1655	242	177	89	46	29	37	5	2280	95	2375
35 - 39	1330	224	170	86	47	36	48	11	1952	78	2030
40 - 44	301	58	39	25	7	5	18	2	455	20	475
45 +	17	7	8	5	2	1		3	43	9	52
All Ages	4927	753	517	266	131	99	126	25	6844	329	7173
Not stated	4	1	0	0	1	0	0	0	6		6
Grand total											
Number	4931	754	517	266	132	99	126	25	6850	329	7179
Percent	72.0	11.0	7.5	3.9	1.9	1.4	1.8	0.4	100.0		

Economic activity and occupations of the husbands of the women admitted for delivery:

24. Women admitted for delivery were asked about the type of economic activity and the present occupation of their husbands. Much reliance could not be placed on the data thus collected since many women were not accurately aware of their husbands' occupations or the economic activities in which they were engaged. However the information as collected has been analysed and is given in the following tables. Table 21 shows the distributions of husbands of the women admitted for delivery by their economic activity and geographical regions of their usual residences. Out of 11554 women admitted for delivery as many as 3895 (or 33.4%) did not state any information about their husbands economic activity. The remaining gave the economic activity of their husbands as follows:

<u>Economic activity</u>	<u>Percentage of the total</u>
i) Community, Social and Personal Services	43.8
ii) Agriculture & Fisheries	26.0
iii) Transport Storage and Communication	11.6
iv) Trade, Restaurants & Hotels	9.9
v) Construction	3.5
vi) Mining and Quarrying	2.6
vii) Financing, Insurance etc.,	1.2
viii) Manufacturing	0.9
ix) Electricity, Gas & Water	0.6
<u>Total</u>	<u>100.0</u>

Table 21 : Distribution of husbands of the women admitted for delivery by economic activity and regions of their usual residences

Economic Activity	Region of usual residence											
	Capital area		Oman Interior		Sharqiya		Jaalan and Sur		Eastern Hajar		Western Hajar	
	Number	V%	Number	V%	Number	V%	Number	V%	Number	V%	Number	V%
Agriculture and Fishing	342	15.7	158	17.5	229	41.3	182	26.0	110	37.3	150	36.7
Mining and Quarrying	104	4.8	54	6.0	8	1.4	1	0.1	1	0.3	-	-
Manufacturing	35	1.6	11	1.2	4	0.7	8	1.1	2	0.6	1	0.2
Electricity, Gas and Water	19	0.8	13	1.4	2	0.4	2	0.3	1	0.3	-	-
Construction	114	5.2	24	2.6	29	5.2	11	1.6	17	5.8	11	2.7
Wholesale and Retail Trade and Restaurants and Hotels	257	11.8	74	8.2	54	9.7	115	16.4	18	6.1	35	8.5
Transport, Storage and Communications	486	22.3	86	9.5	53	9.5	54	7.7	43	14.6	25	6.1
Financing, Insurance, Real Estate and Business Services	75	3.4	2	0.2	-	-	2	0.3	2	0.7	-	-
Community, Social and Personal Services	743	34.2	481	53.3	176	31.7	325	46.4	101	34.2	187	45.7
Total	2175	100.0	903	100.0	555	100.0	700	100.0	295	100.0	409	100.0
Not stated	713		532		305		269		102		221	
Grand total	2888		1435		860		969		397		630	

V% = Vertical percentage.

Table 21 continued

Economic Activity	Region of usual residence											
	Dhahira		Jau & Buraimi		Batinah		Musandam		Dhofar and other areas		All regions	
	Number	V%	Number	V%	Number	V%	Number	V%	Number	V%	Number	V%
Agriculture and Fishing	73	22.1	35	28.4	629	33.8	64	34.8	16	12.9	1988	26.0
Mining and Quarrying	25	7.6	-	-	3	0.1	-	-	4	3.2	200	2.6
Manufacturing	-	-	-	-	10	0.5	1	0.5	-	-	72	0.9
Electricity, Gas and Water	-	-	-	-	4	0.2	2	1.1	-	-	43	0.6
Construction	5	1.5	2	1.6	55	2.9	1	0.5	1	0.8	270	3.5
Wholesale and Retail Trade and Restaurants and Hotels	15	4.5	2	1.6	153	8.2	19	10.3	15	12.1	757	9.9
Transport, Storage and Communications	19	5.7	6	4.9	98	5.3	5	2.7	11	8.9	886	11.6
Financing, Insurance, Real Estate and Business Services	2	0.6	-	-	4	0.2	-	-	2	1.6	89	1.2
Community, Social and Personal Services	191	57.9	78	63.4	905	48.6	92	50.0	75	60.5	3354	43.8
Total	330	100.0	123	100.0	1861	100.0	184	100.0	124	100.0	7659	100.0
Not stated	85		39		873		132		624		3895	33.4
Grand total	415		162		2734		316		748		11554	of Grand total

V% = Vertical percentage

25. The classification of husbands of the women by occupational groups and regions of their usual residences is given in table 22 below. This information is not available for 2497 men (i.e. 21.6% of the total). Of the remaining 9057, about 31.4% are 'production and related workers, transport equipment operators and labourers', 20.7% are 'agriculture & animal husbandry workers or fishermen', 14.7% 'service workers', 7.5% 'clerical and related workers', 6.8% 'sales workers' and the remaining belong to other occupational groups.

Table 22 : Distribution of husbands of the women admitted for delivery by occupational groups and regions of their usual residences

ISCO Code	Occupational group	Region of usual residence											
		Capital area		Oman Interior		Sharqiya		Jaalan and Sur		Eastern Hajar		Western Hajar	
		Number	V%	Number	V%	Number	V%	Number	V%	Number	V%	Number	V%
0/1	Professional, technical and related workers	124	5.3	39	3.3	8	1.1	27	3.1	8	2.5	7	1.3
2	Administrative and managerial workers	100	4.3	11	0.9	5	0.7	4	0.5	1	0.3	4	0.7
3	Clerical and related workers	328	14.0	69	5.9	40	5.8	67	7.7	29	8.9	19	3.5
4	Sales workers	159	6.8	72	6.1	49	7.1	98	11.3	18	5.5	31	5.7
5	Service workers	301	12.9	141	12.0	67	9.7	150	17.3	54	16.6	53	9.7
6	Agriculture, animal husbandry workers and Fishermen	356	15.2	149	12.7	232	33.6	180	20.8	109	33.5	95	17.5
7/8/9	Production and related workers, transport equipment operators and labourers	823	35.2	514	43.9	208	30.1	254	29.4	93	28.6	192	35.3
X	Workers not classifiable by occupation	3	0.1	3	0.2	1	0.1	3	0.3	-	-	-	-
	Others including members of armed forces	144	6.2	175	14.9	81	11.7	82	9.5	13	4.0	143	26.3
	Total	2338	100.0	1173	100.0	691	100.0	865	100.0	325	100.0	544	100.0
Y	Occupations not stated	550	19.0	262	18.3	169	19.7	104	10.7	72	18.1	86	13.7
	Grand total	2888		1435		860		969		397		630	

V% = Vertical Percentage.

Table 22 continued

ISCO Code	Occupational group	Region of usual residence											
		Dhahira		Jau & Buraimi		Batinah		Musandam		Dhofar and other areas		All regions	
		Number	V%	Number	V%	Number	V%	Number	V%	Number	V%	Number	V%
0/1	Professional, technical and related workers	5	1.4	3	2.1	30	1.3	4	2.0	6	7.1	261	2.9
2	Administrative and managerial workers	4	1.1	2	1.4	15	0.6	2	1.0	2	2.4	150	1.6
3	Clerical and related workers	9	2.5	10	7.0	106	4.5	3	1.5	2	2.4	682	7.5
4	Sales workers	13	3.7	2	1.4	139	5.9	19	9.3	13	15.5	613	6.8
5	Service workers	47	13.3	24	16.8	415	17.7	73	35.8	11	13.1	1336	14.7
6	Agriculture, animal husbandry workers and Fishermen	72	20.4	36	25.2	564	24.1	63	30.9	16	19.0	1872	20.7
7/8/9	Production and related workers, transport equipment operators and labourers	61	17.3	20	14.0	621	26.6	36	17.6	25	29.8	2847	31.4
X	Workers not classifiable by occupation	1	0.3	1	0.7	3	0.1	-	-	-	-	15	0.2
	Others including members of armed forces	140	39.8	45	31.5	445	19.0	4	2.0	9	10.7	1281	14.1
	Total	352	100.0	143	100.0	2338	100.0	204	100.0	84	100.0	9057	100.0
Y	Occupations not stated	63	15.2	19	11.7	396	14.5	112	35.4	664	88.8	2497	21.6
	Grand total	415		162		2734		316		748		11554	

V% = Vertical percentage

وزارة الصحة

MINISTRY OF HEALTH

استمارة استبيان QUESTIONNAIRE

SERIAL NUMBER :	الرقم المتسلسل :
MONTH & YEAR :	الشهر والسنة :
NAME OF HOSPITAL/MATERNITY UNIT :	اسم المستشفى/قسم الولادة :
TOWN :	المدينة :

- ١ - الاسم : 1. Name :
- ٢ - العمر : 2. Age :
- ٣ - مكان السكن المعتاد : 3. Place of usual residence :

القرية/المدينة الولاية Wilayet Village/Town

- ٤ - الحالة التعليمية : 4. Literacy status :
ملم بالقراءة والكتابة غير ملم
Literate Illiterate

- ٥ - الجنسية : 5. Nationality :

- ٦ - (أ) مهنة الزوج : 6. (a) Husband's Occupation :

(ب) قطاع نشاطه الاقتصادي : (b) Sector of his Economic Activity :

- ٧ - هل سبق للمرأة (المستجوبة) الزواج قبل زواجها الحالي ؟ 7. Whether the patient has married before this?
لا نعم
No Yes
If not, move to question (8).
If yes, fill the following table.

هل سبق للمرأة (المستجوبة) الزواج قبل زواجها الحالي ؟
إذا كانت الإجابة « لا » الرجاء الانتقال الى السؤال (٨) إذا كانت الإجابة « نعم » املا الجدول ادناه

كيف انتهى الزواج (بالطلاق بوفاة الزوج) How did the marriage end (divorce, death of the husband)	استمرار فترة الزواج (بالسنوات) Duration of marriage (in years)	
		الزواج الاول 1st Marriage
		الزواج الثاني 2nd Marriage
		الزواج الثالث 3rd Marriage

- ٨ - تاريخ الولادة الحالية : 8. Date of present delivery :

- ٩ - تاريخ آخر ولادة حية قبل الولادة الحالية : 9. Date of the last live birth previous to the present delivery :

- ١٠ - عدد اطفال المرأة (بما فيهم الطفل الحالي) الذين ولدتهم طوال حياتها سواء من الزوج الحالي او من ازواج سابقين إذا سبق لها الزواج أكثر من مرة * 10. Number of children (including the present one) born to the woman during her entire life time from her present husband or from former husbands' if there is more than one marriage
- اناث ذكور
Female Male

- a) How many living with her in the household
- Female Male
- اناث ذكور
- b) How many living elsewhere
- Female Male
- اناث ذكور
- c) How many born alive but now dead
- Female Male
- اناث ذكور
- d) How many born dead (Foetal deaths)
- Female Male
- اناث ذكور
- (١) كم منهم يقيمون معها بالمنزل
- (ب) كم منهم يقيمون في مكان آخر
- (ج) كم منهم ولدوا احياء وتوفوا فيما بعد
- (د) عدد الولادات الساكنة (ولدوا امواتا)

11. If live born children have died, state ages at death (in completed years). If the age was less than one year, state "under" and give age in months

الثاني الاول

2nd 1st

الرابع الثالث

4th 3rd

السادس الخامس

6th 5th

١١- اذا كان الطفل ولد حيا وتوفي فيما بعد اذكر عمره عند الوفاة (بالسنوات الكاملة) واذا كان عمره عند الوفاة اقل من سنة اذكر « دون السنة » وسجل العمر بالشهور

12. Period of gestation when she attended the clinic first time

١٢- مدة الحمل عند اول تردد لها على العيادة .

13. a) Does she intend having post-natal advice at the maternity centre/unit?

لا نعم

No Yes

١٣- (أ) هل تفكر في العودة الى قسم الولادة لاختذ ارشادات طبية لفترة ما بعد الولادة؟

- b) If No, state the reason :

(ب) اذا كانت لاتفكر في ذلك فما هو السبب

14. Particulars of present delivery :

- a) Type of Birth : ثلاثة توأم

Born alive :

Triple

توأمان

Twin

واحد

Single

١٤ - تفاصيل الولادة الحالية :

(أ) نوع الولادة - ولد حيا

Born dead :

Triple

Twin

Single

ولد ميتا

- b) Sex of the child :

انثى ذكر

Female Male

(ب) جنس الطفل :

- c) Birth weight(s) in grams (of children born alive)

3.....2.....1.....

(ج) وزن الطفل عند الولادة حيا (بالغرام)

- d) Normal delivery :

لا نعم

No Yes

(د) ولادة طبيعية :

e) If delivery was not normal, cross one of the following :

Breech p. ☐ وضع معقد

Shoulder p. ☐ وضع كتف

Placenta p. ☐ وضع مشيمة

Caesarean ☐ عملية قيصرية

(هـ) في حالة الولادة الغير طبيعية اذكر اذا كانت احدى الامور التالية :

f) Congenital abnormalities :-

Hare lip ☐ الشفة الارنبية

Spina bifida ☐ عدم التحام العمود الفقري

Skin masceration ☐ تسلخات بالجلد

Others (specify) ☐ اخري (توضح)

(د) حالات تشوه خلقي مثل :

Date :

التاريخ :

Place :

المكان :

Signature of the person filling in the questionnaire

توقيع الشخص المعبىء للاستمارة :

Name :

الاسم :

Designation :

المهنة :

Please read the following notes before filling in the proforma.

الرجاء قراءة الملاحظات التالية قبل القيام بتعبئة الاستمارة

NOTES

GENERAL :

ملاحظات عامة :

1. This questionnaire is to be filled in for each woman admitted to the maternity unit/centre during the period 1st July 1978 to 31st December 1978 and should bear a serial number.

١ - هذه الاستمارة يجب أن تملأ عن كل امرأة دخلت قسم الولادة /مركز التوليد في الفترة ما بين الحادي من يوليو ١٩٧٨ الى ٣١ ديسمبر ١٩٧٨ ويجب ان تعطى للاستمارة أرقاماً متسلسلة .

2. The questionnaire is to be filled in duplicate, one copy to be sent to Director of Public Health, Ministry of Health and the other to be kept at the Maternity unit/centre for record. The questionnaires for each month should be sent together by the 10th of the following month.

٢ - يجب ان تملأ الاستمارة من نسختين ترسل واحدة الى مدير الصحة العامة بوزارة الصحة وتبقى الاخرى في ارشيف قسم الولادة/مركز التوليد . الاستمارات المعبأة عن كل شهر يجب ان يتم ارسالها الى وزارة الصحة قبل اليوم العاشر من الشهر الذي يليه .

ON ITEMS OF THE QUESTIONNAIRE :

حول بنود استمارة الاستبيان :

Item 2 : Age at last birthday in completed years.

البند (٢) العمر : يجب ان يسجل العمر بالسنوات الكاملة حسب تاريخ الميلاد الاخير .

Item 3 : Place of usual residence is the geographical location (or address) where the person usually resides.

البند (٣) مكان الإقامة المعتادة : هو الموقع الجغرافي او الجهة التي يقع فيها مسكن الشخص .

- Item 4 : Literate: Able both to read with understanding and to write a short statement on every day life in any language.
- Illiterate: Not literate.
- Put the tick mark in the appropriate place.
- Item 6 : (b) If the husband is an employee, give the name of his employer. i.e. Government, P.D.O., etc., If he is working for himself state the title of the economic sector he is belonging to. For example, say, working in agriculture, in transport, in business etc.,
- Item 7 : If married more than once, indicate the duration for which the marriage(s) lasted.
- State reasons for the expiry of the previous marriage(s) (divorce, husband's death, husband deserted).
- Item 8 & 9 : Informations on these items would provide the interval since last previous live birth.
- Item 10 : (a) (b) Should include all the children born to the woman who are still living at the time of enquiry. The number recorded would comprise all surviving children whether born of the present or previous marriages and regardless of whether they are living with mother or elsewhere.
- Item 10 : (c) All children born alive but now dead, should not include children born dead.
- Item 10 : (d) Should include all foetal deaths occurring to the woman upto the time of the enquiry, whether born of the present or previous marriage(s).
- Item 11 : Should include all children whether born of the present or previous marriage(s).
- Item 12 : Information should relate to the present confinement only.
- Item 14 : Each live-born infant or dead foetus should be characterised as single, twin, triplet etc.,
- البند (٤) الحالة التعليمية : « ملم » ان يكون الشخص ملماً بالقراءة وفهم ما يقرأه وكتابة جمل قصيرة حول الشؤون اليومية بأية لغة .
- « غير ملم » اى الذي لايعرف القراءة والكتابة .
- ضع علامة كهذه / في المربع التي تنطبق عليها الحالة .
- البند (٦) (ب) اذا كان الزوج مستخدماً اذكر اسم المخدم - الحكومة ، شركة تنمية نفط عمان . . الخ واذا كان يعمل لحسابه اذكر قطاع النشاط الاقتصادي الذي تنتمي اليه مهنته . مثلاً يعمل في الزراعة ، أو في النقل أو التجارة . . . الخ .
- البند (٧) اذا كانت المرأة قد تزوجت اكثر من مرة واحدة فأذكر فترة استمرار الزواج أو الزيجات .
- اذكر اسباب انقضاء الزواج أو الزيجات السابقة (الطلاق ، موت الزوج ، هجر الزوج لها) .
- البند (٨) و (٩) المعلومات حول هذين البندين يستفاد منها فى احتساب الفترة بين الولادة الاخيرة الحية وتلك السابقة عليها .
- البند (١٠) (أ) و (ب) يجب ان تشمل عدد الاولاد الذين انجبتهم المرأة والذين هم لايزالون على قيد الحياة حتى وقت اجراء هذا التحقيق . ويجب ان يشمل العدد المسجل جميع الاولاد الذين على قيد الحياة سواء كانوا من زواج المرأة الحالي او من زيجات اخرى سبقتها . بغض النظر عما اذا كانوا يقيمون مع الام في مكان آخر .
- البند (١٠) (ج) يجب ان لاياتي عدد الاطفال المولودين امواتاً ضمن عدد الاطفال الذين ولدوا احياء ثم ماتوا .
- البند (١٠) (د) يجب ان يشمل هذا البند جميع الولادات الساكنة (الميتة) وذلك الى تاريخ هذا التحقيق وسواء اكانت هذه الولادات من الزواج الحالي او الزيجات السابقة .
- البند (١١) يجب ان يتضمن جميع الاطفال المولودين من الزواج الحالي او الزيجات السابقة .
- البند (١٢) تتعلق بيانات هذا البند بالولادة الحالية فقط .
- البند (١٤) يجب توضيح صفة الجنين المولود حياً او المولود ميتاً هل هو واحد ام توأمان ام ثلاثة توأمان الى اخره .

