

## Appendix D. Data Quality Tables

**Table DQ.1: Age distribution of household population**

Single-year age distribution of household population by sex (weighted), Yemen, 2006

	Males		Females			Males		Females	
	Number	Percent	Number	Percent		Number	Percent	Number	Percent
0	439	3.4	436	3.3	43	59	0.5	88	0.7
1	371	2.9	369	2.8	44	44	0.3	61	0.5
2	380	2.9	406	3.1	45	159	1.2	170	1.3
3	421	3.2	378	2.9	46	49	0.4	73	0.6
4	414	3.2	362	2.8	47	64	0.5	60	0.5
5	369	2.9	357	2.7	48	65	0.5	66	0.5
6	438	3.4	402	3.1	49	41	0.3	56	0.4
7	438	3.4	411	3.1	50	153	1.2	128	1.0
8	432	3.3	440	3.4	51	40	0.3	55	0.4
9	328	2.5	324	2.5	52	57	0.4	89	0.7
10	416	3.2	476	3.6	53	65	0.5	73	0.6
11	328	2.5	285	2.2	54	49	0.4	63	0.5
12	409	3.2	385	2.9	55	107	0.8	129	1.0
13	379	2.9	329	2.5	56	45	0.4	47	0.4
14	336	2.6	335	2.6	57	27	0.2	27	0.2
15	360	2.8	404	3.1	58	27	0.2	33	0.3
16	334	2.6	380	2.9	59	25	0.2	17	0.1
17	276	2.1	280	2.1	60	165	1.3	110	0.8
18	409	3.2	413	3.1	61	23	0.2	18	0.1
19	252	1.9	273	2.1	62	43	0.3	29	0.2
20	381	2.9	378	2.9	63	35	0.3	14	0.1
21	174	1.3	220	1.7	64	19	0.1	11	0.1
22	229	1.8	248	1.9	65	66	0.5	55	0.4
23	230	1.8	226	1.7	66	18	0.1	22	0.2
24	195	1.5	227	1.7	67	8	0.1	6	0.0
25	265	2.0	329	2.5	68	10	0.1	11	0.1
26	175	1.4	208	1.6	69	2	0.0	7	0.1
27	166	1.3	190	1.4	70	101	0.8	59	0.5
28	173	1.3	191	1.5	71	14	0.1	10	0.1
29	101	0.8	163	1.2	72	26	0.2	7	0.1
30	248	1.9	228	1.7	73	21	0.2	10	0.1
31	96	0.7	109	0.8	74	6	0.0	1	0.0
32	129	1.0	131	1.0	75	41	0.3	35	0.3
33	98	0.8	107	0.8	76	5	0.0	5	0.0
34	66	0.5	79	0.6	77	3	0.0	3	0.0
35	192	1.5	212	1.6	78	8	0.1	6	0.0
36	97	0.8	95	0.7	79	4	0.0	3	0.0
37	64	0.5	76	0.6	80+	134	1.0	109	0.8
38	92	0.7	128	1.0	DK/Missing	10	0.1	14	0.1
39	47	0.4	72	0.5					
40	207	1.6	132	1.0	Total	12951	100	13137	100
41	65	0.5	79	0.6					
42	98	0.8	85	0.6					

**Table DQ.2: Age distribution of eligible and interviewed women**

Household population of women age 10-54, interviewed women age 15-49, and percentage of eligible women who were interviewed (weighted), by five-year age group, Yemen, 2006

	Household population of women age 10- 54	Interviewed women age 15-49		Percentage of eligible women interviewed
	Number	Number	Percent	
<b>Age</b>				
15-19	339	317	8.4	93.7
20-24	742	704	18.7	95.0
25-29	859	820	21.7	95.5
30-34	589	559	14.8	94.8
35-39	563	541	14.3	96.1
40-44	434	424	11.2	97.7
45-49	419	409	10.8	97.7
50-54	398			
15-49	3944	3775	100.0	95.7

**Table DQ.3: Age distribution of eligible and interviewed under-5s**

Household population of children age 0-4, children whose mothers/caretakers were interviewed, and percentage of under-5 children whose mothers/caretakers were interviewed (weighted), by five-year age group, Yemen, 2006

	Household population of children age 0-7	Interviewed children age 0-4		Percentage of eligible children interviewed
	Number	Number	Percent	
<b>Age</b>				
0	876	852	22.2	97.4
1	739	710	18.5	96.0
2	786	751	19.6	95.6
3	799	774	20.2	96.9
4	775	743	19.4	95.8
5	726	na	na	na
6	840	na	na	na
7	850	na	na	na
0-4	3975	3831	100	96.4

**Table DQ.4: Age distribution of under-5 children**

Age distribution of under-5 children by 3-month groups (weighted), Yemen, 2006

	Males		Females		Total	
	Number	Percent	Number	Percent	Number	Percent
Age in months						
0-2	123	6.4	96	5.2	219	5.8
3-5	103	5.4	99	5.3	202	5.3
6-8	97	5.0	129	7.0	226	6.0
9-11	104	5.4	102	5.5	205	5.4
12-14	105	5.4	136	7.3	241	6.4
15-17	99	5.2	84	4.5	183	4.8
18-20	96	5.0	88	4.8	184	4.9
21-23	61	3.2	52	2.8	113	3.0
24-26	124	6.4	150	8.1	274	7.2
27-29	83	4.3	82	4.4	164	4.3
30-32	89	4.6	76	4.1	165	4.4
33-35	69	3.6	68	3.7	137	3.6
36-38	127	6.6	116	6.2	243	6.4
39-41	102	5.3	115	6.2	217	5.7
42-44	112	5.8	82	4.4	194	5.1
45-47	56	2.9	64	3.4	120	3.2
48-50	125	6.5	112	6.0	236	6.2
51-53	105	5.4	88	4.7	193	5.1
54-56	92	4.8	65	3.5	157	4.1
57-59	53	2.7	53	2.9	106	2.8
Total	1925	100	1858	100	3783	100

**Table DQ.5: Heaping on ages and periods**

Age and period ratios at boundaries of eligibility by type of information collected (weighted), Yemen, 2006

	Age and period ratios*			Eligibility boundary (lower-upper)	Module or questionnaire
	Males	Females	Total		
Age in household questionnaire					
1	0.93	0.91	0.92		
2	0.97	1.06	1.01	Lower	Child discipline and child disability
3	1.04	0.99	1.02		
4	1.03	0.99	1.01	Upper	Under-5 questionnaire
5	0.91	0.95	0.93	Lower	Child labour and education
6	1.05	1.03	1.04		
8	1.08	1.12	1.10		
9	0.84	0.78	0.81	Upper	Child disability
10	1.17	1.32	1.24		
13	1.01	0.94	0.98		
14	0.94	0.94	0.94	Upper	Child labour and child discipline
15	1.05	1.08	1.07	Lower	Women's questionnaire
16	1.03	1.07	1.05		
17	0.81	0.78	0.80	Upper	Orphaned and vulnerable children
18	0.88	0.87	0.88		
23	1.06	0.97	1.01		
24	0.85	0.87	0.86	Upper	Education
25	1.25	1.29	1.27		
48	1.15	1.09	1.12		
49	0.47	0.68	0.57	Upper	Women's questionnaire
50	1.96	1.60	1.78		

**Table DQ.6: Presence of mother in the household and the person interviewed for the under-5 questionnaire**

Distribution of children under five by whether the mother lives in the same household, and the person interviewed for the under-5 questionnaire (weighted), Yemen, 2006

Age	Mother in the household				Mother not in the household				Total	Number of children aged 0-4 years
	Mother interviewed	Father interviewed	Other adult female interviewed	Other adult male interviewed	Child (<15) interviewed	Father interviewed	Other adult female interviewed	Other adult male interviewed		
0	97.8	0.0	0.8	0.0	0.2	0.0	1.1	0.0	100	876
1	98.2	0.3	0.6	0.0	0.0	0.0	0.9	0.0	100	739
2	97.1	0.0	0.9	0.0	0.0	0.1	1.8	0.1	100	786
3	97.4	0.1	0.6	0.1	0.1	0.1	1.5	0.0	100	799
4	97.9	0.1	0.2	0.0	0.2	0.1	1.5	0.1	100	775
Total	97.7	0.1	0.6	0.0	0.1	0.1	1.4	0.0	100	3975

**Table DQ.7: School attendance by single age**

Distribution of household population age 5-24 by educational level and grade attended in the current year (weighted), Yemen, 2006

Age	Pre-school	Basic Education									Diploma before secondary school		Secondary school	Diploma after secondary school	Bachelor	Higher	Non Standard Curriculum	Not attending	Total	Number
		Grade 1	Grade 2	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8	Grade 9	Grade 1	Grade 2								
5	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	95	100	726
6	1	14	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	82	100	840
7	1	24	16	2	1	0	0	0	0	0	0	0	0	0	0	0	0	56	100	850
8	0	22	26	12	4	0	0	0	0	0	0	0	0	0	0	0	0	35	100	872
9	0	12	26	24	12	1	1	0	0	0	0	0	0	0	0	0	0	23	100	652
10	0	7	15	21	21	10	3	0	0	0	0	0	0	0	0	0	0	22	100	892
11	0	4	10	16	22	20	8	2	0	0	0	0	0	0	0	0	0	17	100	612
12	0	2	4	10	17	17	21	7	1	1	0	0	0	0	0	0	0	19	100	795
13	0	1	2	3	10	12	19	17	10	3	0	0	0	0	0	0	1	23	100	708
14	0	1	1	3	4	6	13	15	14	6	0	0	1	0	0	0	0	34	100	671
15	0	1	1	1	2	5	6	9	11	14	0	0	5	0	0	0	0	43	100	763
16	0	1	1	0	1	1	3	6	7	14	0	0	16	0	1	0	0	48	100	714
17	0	1	0	1	1	1	3	1	6	9	0	0	22	0	0	0	0	53	100	556
18	0	1	1	1	0	1	1	1	2	6	0	0	25	0	0	0	0	59	100	822
19	0	0	1	0	0	0	0	1	3	5	0	0	17	0	2	0	0	70	100	525
20	0	0	0	0	0	0	0	0	1	2	0	0	12	1	4	0	1	79	100	759
21	0	0	0	1	0	0	0	0	0	0	0	0	9	2	6	0	0	80	100	393
22	0	0	0	0	0	0	0	0	1	1	0	0	8	2	6	0	0	81	100	477
23	0	0	0	0	0	0	0	0	0	0	0	0	5	1	7	0	0	84	100	456
24	0	0	0	0	1	0	0	0	0	1	0	0	2	1	5	0	1	89	100	422

**Table DQ.8: Sex ratio at birth among children ever born and living**

Sex ratio at birth among children ever born, children living, and deceased children, by age of women (weighted), Yemen, 2006

	Children Ever Born			Children Living			Children deceased			Number of women
	Number of sons ever born	Number of daughters ever born	Sex ratio	Number of sons living	Number of daughters living	Sex ratio	Number of deceased sons	Number of deceased daughters	Sex ratio	
<b>Age</b>										
15-19	88	118	0.75	83	112	0.74	5	6	0.89	318
20-24	686	624	1.10	613	578	1.06	74	45	1.63	697
25-29	1466	1315	1.11	1333	1207	1.10	133	108	1.24	815
30-34	1405	1404	1.00	1252	1259	0.99	153	145	1.05	553
35-39	1775	1710	1.04	1568	1537	1.02	207	173	1.19	536
40-44	1624	1644	0.99	1403	1422	0.99	221	222	0.99	421
45-49	1735	1563	1.11	1482	1356	1.09	253	208	1.22	402
<b>Total</b>	<b>8780</b>	<b>8379</b>	<b>1.05</b>	<b>7734</b>	<b>7472</b>	<b>1.04</b>	<b>1046</b>	<b>907</b>	<b>1.15</b>	<b>3742</b>