

Appendix D - Data Quality Tables

Table DQ.1:
Age distribution of household population

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

	Males		Females			Males		Females	
	Number	Percent	Number	Percent		Number	Percent	Number	Percent
0	90	1.1	91	1	43	112	1.3	147	1.7
1	99	1.2	97	1.1	44	108	1.3	136	1.5
2	107	1.3	82	0.9	45	160	1.9	136	1.5
3	89	1	102	1.1	46	123	1.4	133	1.5
4	95	1.1	99	1.1	47	129	1.5	119	1.3
5	107	1.3	112	1.3	48	138	1.6	83	0.9
6	104	1.2	104	1.2	49	104	1.2	64	0.7
7	101	1.2	85	1	50	134	1.6	145	1.6
8	98	1.2	106	1.2	51	87	1	136	1.5
9	110	1.3	136	1.5	52	128	1.5	143	1.6
10	117	1.4	125	1.4	53	141	1.7	166	1.9
11	130	1.5	112	1.3	54	103	1.2	122	1.4
12	110	1.3	99	1.1	55	109	1.3	137	1.5
13	101	1.2	100	1.1	56	112	1.3	123	1.4
14	117	1.4	129	1.5	57	104	1.2	93	1
15	129	1.5	79	0.9	58	101	1.2	125	1.4
16	137	1.6	105	1.2	59	94	1.1	101	1.1
17	131	1.5	97	1.1	60	111	1.3	111	1.2
18	114	1.3	119	1.3	61	63	0.7	83	0.9
19	122	1.4	110	1.2	62	89	1	79	0.9
20	118	1.4	111	1.2	63	74	0.9	82	0.9
21	122	1.4	144	1.6	64	86	1	84	0.9
22	117	1.4	124	1.4	65	74	0.9	148	1.7
23	135	1.6	128	1.4	66	96	1.1	136	1.5
24	128	1.5	100	1.1	67	85	1	117	1.3
25	144	1.7	111	1.3	68	85	1	95	1.1
26	147	1.7	107	1.2	69	97	1.1	102	1.2
27	111	1.3	101	1.1	70	106	1.2	140	1.6
28	118	1.4	111	1.2	71	77	0.9	103	1.2
29	98	1.1	129	1.5	72	67	0.8	78	0.9
30	111	1.3	123	1.4	73	63	0.7	93	1
31	122	1.4	109	1.2	74	45	0.5	68	0.8
32	143	1.7	110	1.2	75	38	0.4	77	0.9
33	124	1.5	115	1.3	76	52	0.6	82	0.9
34	97	1.1	103	1.2	77	47	0.5	60	0.7
35	123	1.4	120	1.3	78	33	0.4	38	0.4
36	122	1.4	109	1.2	79	36	0.4	34	0.4
37	103	1.2	85	1	80+	101	1.2	252	2.8
38	98	1.1	114	1.3	DK/Missing	13	0.1	18	0.2
39	109	1.3	97	1.1					
40	143	1.7	129	1.5	Total	8524	100.0	8902	100.0
41	127	1.5	114	1.3					
42	128	1.5	129	1.5					

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, BiH, 2006

Age	Household population of women aged 10-54	Interviewed women aged 15-49		Percentage of eligible women interviewed
	Number	Number	Percent	Percent
10-14	565	na	na	na
15-19	510	496	12.8	97.2
20-24	606	586	15.2	96.6
25-29	560	549	14.2	98
30-34	562	557	14.4	99.1
35-39	524	517	13.4	98.5
40-44	655	638	16.5	97.4
45-49	534	520	13.5	97.4
50-54	711	na	na	na
15-49	3952	3862	100.0	97.7

Table DQ.3:

Age distribution of eligible and interviewed under-5s

Household population of children aged 0-7, children whose mothers/caretakers were interviewed, and percentage of under-5 children whose mothers/caretakers were interviewed (weighted), by five-year age group, BiH, 2006

Age	Household population of children aged 0-7	Interviewed children aged 0-4		Percentage of eligible children interviewed
	Number	Number	Percent	
0	182	182	19.2	99.9
1	196	194	20.5	99.2
2	189	189	20.0	99.9
3	191	187	19.8	98.0
4	195	194	20.5	99.4
5	219	na	na	na
6	208	na	na	na
7	186	na	na	na
0-4			100.0	

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

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

Age in months	Males		Females		Total	
	Number	Percent	Number	Percent	Number	Percent
0-2	61	3.8	58	3.7	119	3.7
3-5	72	4.5	78	4.9	150	4.7
6-8	79	4.9	66	4.2	145	4.6
9-11	78	4.8	94	6.0	171	5.4
12-14	77	4.8	68	4.3	145	4.6
15-17	61	3.8	84	5.3	144	4.5
18-20	99	6.1	86	5.5	185	5.8
21-23	99	6.1	88	5.6	187	5.9
24-26	74	4.6	67	4.2	141	4.4
27-29	62	3.9	62	3.9	124	3.9
30-32	115	7.1	75	4.8	190	6.0
33-35	104	6.4	75	4.8	179	5.6
36-38	74	4.6	81	5.1	155	4.9
39-41	72	4.5	68	4.3	140	4.4
42-44	76	4.7	84	5.4	160	5.0
45-47	80	5.0	94	6.0	175	5.5
48-50	79	4.9	86	5.5	165	5.2
51-53	67	4.2	83	5.3	150	4.7
54-56	81	5.0	79	5.0	160	5.0
57-59	103	6.4	99	6.3	202	6.3
Total	1612	100.0	1575	100.0	3187	100.0

Table DQ.5:
Heaping on ages and periods

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

	Age and period ratios*			Eligibility boundary (lower-upper)	Module or questionnaire
	Males	Females	Total		
Age in household questionnaire					
1	1.07	1.04			
2	1.09	0.88	0.99	Lower	Child discipline and child disability
3	0.92	1.08	1		
4	0.98	0.95	0.97	Upper	Under-5 questionnaire
5	1.05	1.07	1.06	Lower	Child labour and education
6	1	1.04	1.02		
	.	.	.		
8	0.95	0.98	0.96		
9	1.02	1.11	1.07	Upper	Child disability
10	0.98	1	0.99		
	.	.	.		
13	0.92	0.92	0.92		
14	1.01	1.25	1.12	Upper	Child labour and child discipline
15	1.01	0.76	0.9	Lower	Women's questionnaire
16	1.03	1.12	1.07		
17	1.03	0.91	0.97	Upper	Orphaned and vulnerable children
18	1.07	0.89	0.99		
	.	.	.		
23	1.06	1.09	1.07		
24	0.94	0.89	0.92	Upper	Education
25	1.03	1.05	1.04		
	.	.	.		
48	1.12	0.94	1.04		
49	0.83	0.66	0.75	Upper	Women's questionnaire
50	1.24	1.26	1.25		
Age in women's questionnaire					
23	na	1.09	na		
24	na	0.89	na	Upper	Sexual behaviour
25	na	1.03	na		
Months since last birth in women's questionnaire					
6-11	na	1.09			
12-17	na	0.89			
18-23	na	1.24		Upper	Tetanus toxoid and maternal and child health
24-29	na	0.77			
30-35	na	1.14			

* Age or period ratios are calculated as $x / ((x_{n-1} + x_n + x_{n+1}) / 3)$, where x is age or period.

Table DQ.6:
Completeness of reporting

Percentage of observations missing information for selected questions and indicators (weighted), BiH, 2006

Questionnaire and Subject	Reference group	Percent with missing information*	Number of cases
Household			
Salt testing	All households surveyed		
Women			
All women aged 15-49			
Date of Birth			
Month only		0.2	4890
Month and year missing		0	4890
All women aged 15-49 with at least one live birth			
Date of first birth			
Month only		-	-
Month and year missing		-	-
All women aged 15-49 with at least one live birth			
Completed years since first birth			
All women aged 15-49 with at least one live birth			
Date of last birth			
Month only		0.2	3152
Month and year missing		0.8	3152
All ever married women aged 15-49			
Date of first marriage/union			
Month only		2.2	3427
Month and year missing		4.5	3427
All ever married women aged 15-49			
Age at first marriage/union		0.6	3427
All women aged 15-24 who have ever had sex			
Age at first intercourse		0	1370
All women aged 15-24 who have ever had sex			
Time since last intercourse		0.1	440
Under-5			
All under five children surveyed			
Date of Birth			
Month only		0.2	3187
Month and year missing		0	3187
All under five children surveyed			
Anthropometry			
Height		0.3	3187
Weight		0.3	3187
Height or Weight		0.3	3187

* Includes "Don't know" responses

Table DQ.7:
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), BiH, 2006

	Mother in the household		Mother not in the household			Total	Number of children aged 0-4 years
	Mother interviewed	Other adult female interviewed	Father interviewed	Other adult female interviewed	Other adult male interviewed		
Age							
0	100.0	0.0	0.0	0.0	0.0	100.0	182
1	99.7	0.0	0.0	0.3	0.0	100.0	196
2	99.2	0.1	0.1	0.5	0.0	100.0	189
3	99.0	0.0	0.3	0.7	0.1	100.0	191
4	98.3	0.1	1.2	0.4	0.0	100.0	195
Total	99.2	0.1	0.3	0.4	0.0	100.0	953

Table DQ.10:
Distribution of women by
time since last birth

Distribution of women aged 15-49 with at least one live birth, by months since last birth (weighted), BiH, 2006

	Months since last birth					
	Number	Percent		Number	Percent	
0	7	1.1	16	17	2.6	
1	18	2.8	17	21	3.3	
2	19	2.9	18	24	3.8	
3	16	2.5	19	21	3.3	
4	13	1.9	20	21	3.3	
5	24	3.7	21	22	3.4	
6	13	2	22	20	3.2	
7	20	3.1	23	26	4	
8	20	3.1	24	14	2.2	
9	18	2.8	25	16	2.4	
10	27	4.2	26	14	2.2	
11	17	2.7	27	12	1.8	
12	19	2.9	28	13	2	
13	20	3.1	29	15	2.3	
14	14	2.2	30	12	1.9	
15	14	2.2	31	18	2.8	
			32	24	3.7	
			33	21	3.3	
			34	16	2.5	
			35	19	2.9	
			Total	646	100.0	

Figure 1:
Scatterplot of weight (Y axis) by height (X axis) (unweighted), BiH, 2006

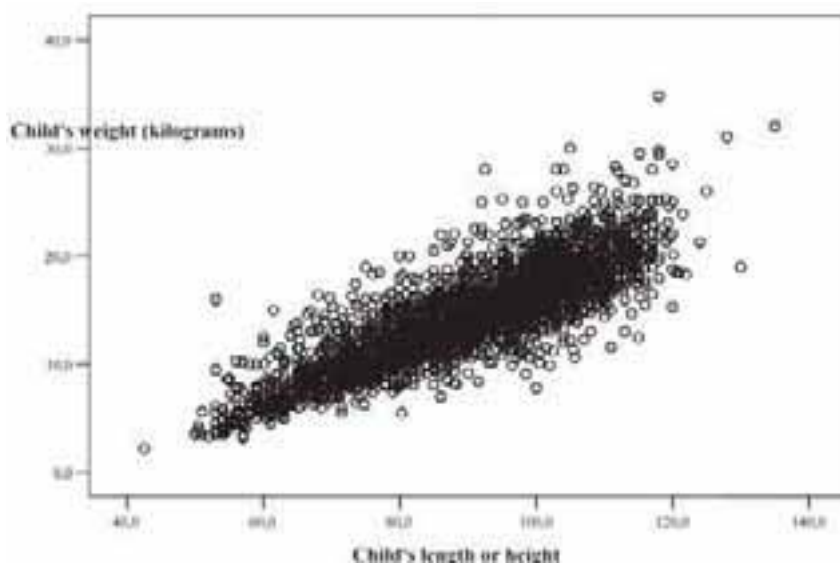


Figure 2:
Scatterplot of weights of children by age in months (unweighted), BiH, 2006

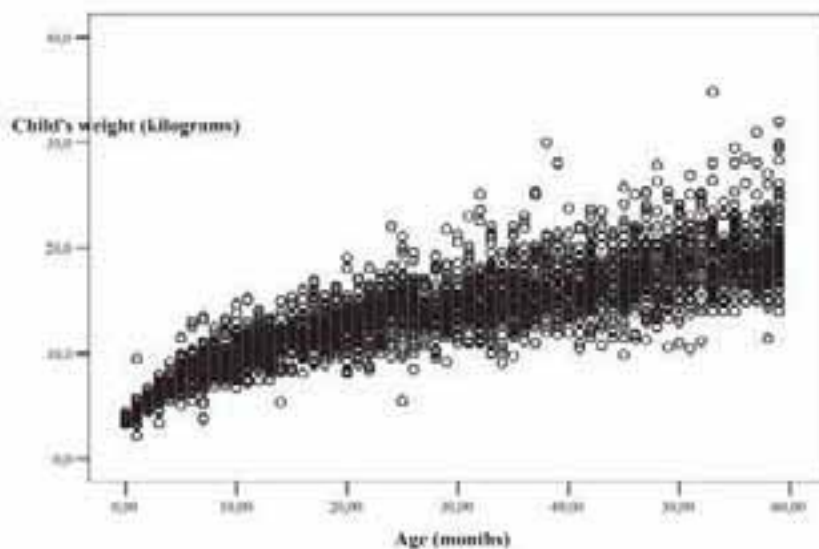


Figure 3:
Scatterplot of heights of children by age in months (unweighted), BiH, 2006

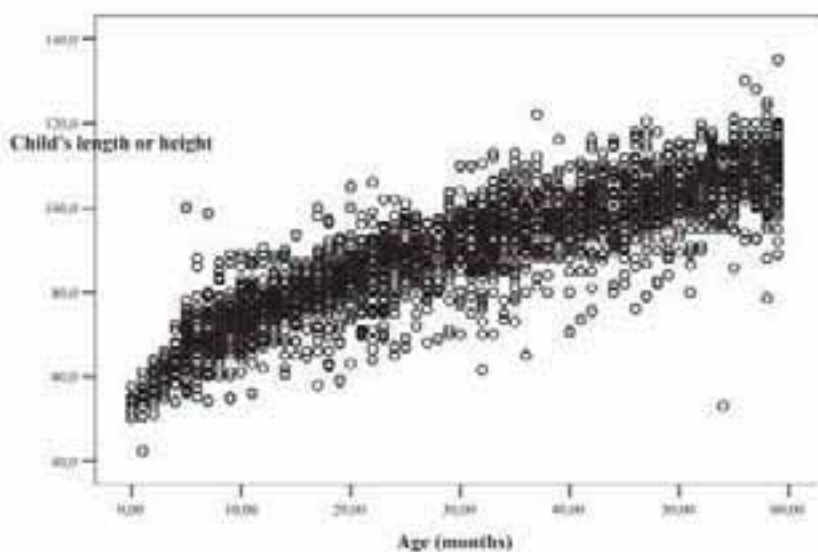


Figure 4:
Number of male household population (Y axis) by single age (X axis), BiH, 2006

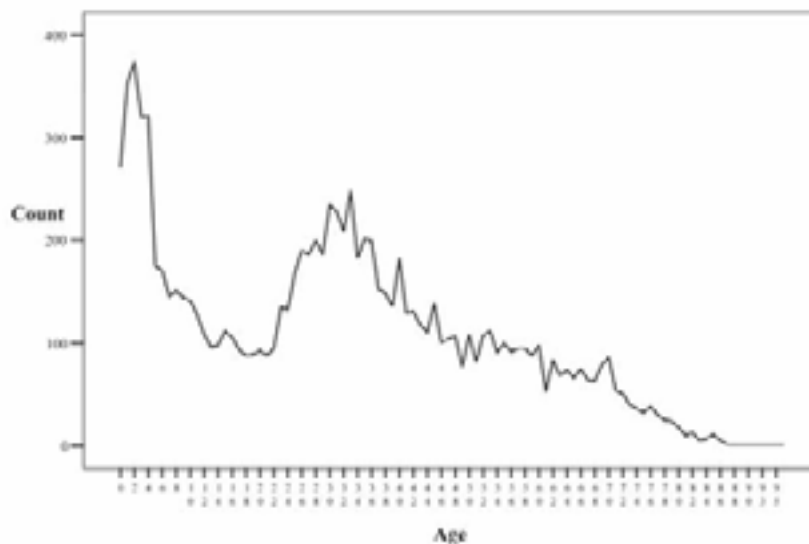


Figure 5:

Number of female household population (Y axis)
by single age (X axis) (unweighted), BiH, 2006

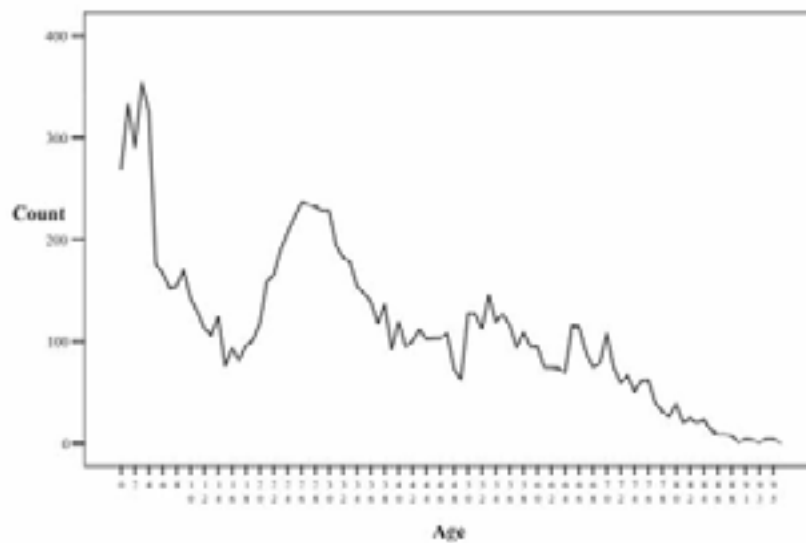


Figure 6:

Number of male household population (Y axis)
by single age (X axis) (weighted), BiH, 2006



Figure 7:
Number of female household population (Y axis)
by single age (X axis) (weighted), BiH, 2006

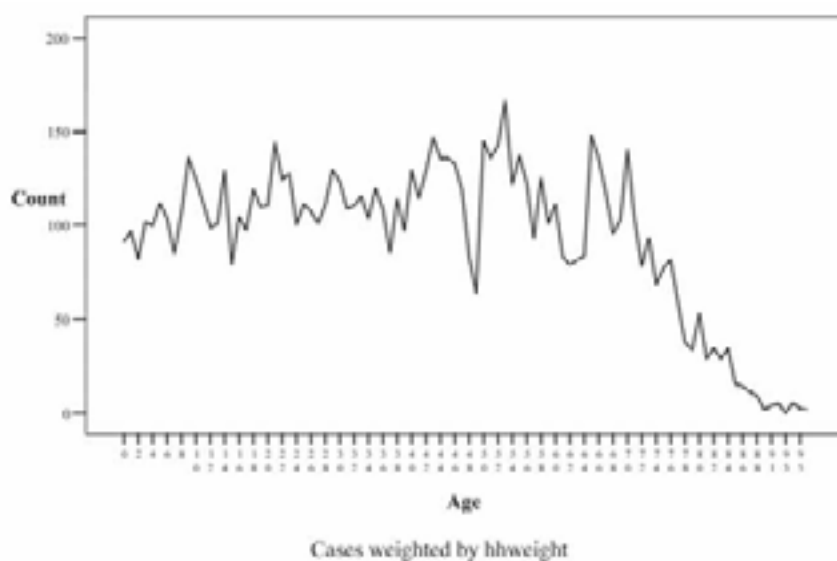


Figure 8:
Population Pyramid, BiH, 2006

