

Appendix D.

Data Quality Tables

Table DQ.1: Age distribution of household population

Single-year age distribution of household population by sex (weighted), Georgia, 2005

	Males		Females			Males		Females	
	Number	Per cent	Number	Per cent		Number	Per cent	Number	Per cent
0	234	1.1	217	1.0	41	268	1.3	276	1.2
1	213	1.0	189	.8	42	355	1.7	359	1.6
2	252	1.2	208	.9	43	311	1.5	304	1.3
3	244	1.2	200	.9	44	284	1.4	340	1.5
4	253	1.2	211	.9	45	347	1.7	392	1.7
5	257	1.2	209	.9	46	238	1.1	287	1.3
6	282	1.3	249	1.1	47	306	1.5	264	1.2
7	240	1.1	252	1.1	48	279	1.3	268	1.2
8	287	1.4	218	1.0	49	217	1.0	172	.8
9	289	1.4	272	1.2	50	331	1.6	543	2.4
10	326	1.6	281	1.2	51	177	.8	307	1.3
11	276	1.3	295	1.3	52	284	1.4	355	1.6
12	299	1.4	309	1.4	53	287	1.4	320	1.4
13	374	1.8	313	1.4	54	246	1.2	292	1.3
14	387	1.8	369	1.6	55	326	1.6	381	1.7
15	384	1.8	329	1.4	56	262	1.3	214	.9
16	347	1.7	375	1.6	57	178	.8	221	1.0
17	325	1.5	354	1.6	58	215	1.0	210	.9
18	378	1.8	345	1.5	59	158	.8	137	.6
19	349	1.7	366	1.6	60	190	.9	298	1.3
20	375	1.8	387	1.7	61	81	.4	113	.5
21	326	1.6	347	1.5	62	93	.4	160	.7
22	335	1.6	355	1.6	63	142	.7	223	1.0
23	294	1.4	323	1.4	64	159	.8	210	.9
24	342	1.6	312	1.4	65	349	1.7	451	2.0
25	338	1.6	336	1.5	66	161	.8	197	.9
26	307	1.5	279	1.2	67	228	1.1	245	1.1
27	344	1.6	306	1.3	68	225	1.1	269	1.2
28	291	1.4	299	1.3	69	123	.6	198	.9
29	271	1.3	281	1.2	70	256	1.2	360	1.6
30	389	1.9	346	1.5	71	99	.5	123	.5
31	220	1.0	265	1.2	72	152	.7	235	1.0
32	291	1.4	303	1.3	73	151	.7	163	.7
33	322	1.5	291	1.3	74	122	.6	173	.8
34	255	1.2	274	1.2	75	240	1.1	276	1.2
35	345	1.6	315	1.4	76	138	.7	137	.6
36	241	1.1	281	1.2	77	89	.4	146	.6
37	282	1.3	308	1.4	78	116	.6	175	.8
38	255	1.2	305	1.3	79	60	.3	105	.5
39	218	1.0	273	1.2	80+	311	1.5	742	3.3
40	395	1.9	347	1.5	DK/ Missing	1	.0	9	.0
Total						20988	100.0	22743	100.0

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, Georgia, 2005

Age	Household population of women age 10-54	Interviewed women age 15-49		Percentage of eligible women interviewed
	Number	Number	Per cent	
10-14	1568	na	na	na
15-19	1770	1539	15.4	86.9
20-24	1725	1489	14.9	86.3
25-29	1501	1360	13.6	90.6
30-34	1479	1360	13.6	92.0
35-39	1481	1392	13.9	94.0
40-44	1626	1546	15.5	95.1
45-49	1383	1320	13.2	95.5
50-54	1817	na	na	na
15-49	10964	10005	100.0	91.3

na: not applicable

Note: Weights for both household population of women and interviewed women are household weights. Age is based on the household schedule.

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, Georgia, 2005

Age	Household population of children age 0-7	Interviewed children age 0-4		Percentage of eligible children interviewed
	Number	Number	Per cent	
0	451	415	20.0	92.0
1	402	373	18.0	92.8
2	460	428	20.6	93.0
3	444	420	20.2	94.5
4	465	440	21.2	94.8
5	466	na	na	na
6	531	na	na	na
7	491	na	na	na
0-4	2222	2076	100.0	93.4

na: not applicable

Note: Weights for both household population of children and interviewed children are household weights. Age is based on the household schedule.

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

Age distribution of under-5 children by 3-month groups (weighted), Georgia, 2005

Age in months	Males		Females		Total	
	Number	Per cent	Number	Per cent	Number	Per cent
0-2	45	4.1	43	4.6	89	4.4
3-5	44	4.0	52	5.6	96	4.7
6-8	57	5.2	50	5.3	107	5.2
9-11	49	4.5	44	4.7	93	4.6
12-14	51	4.6	52	5.5	103	5.1
15-17	33	3.0	53	5.6	86	4.2
18-20	63	5.7	41	4.4	105	5.1
21-23	49	4.4	31	3.3	80	3.9
24-26	53	4.8	43	4.6	97	4.8
27-29	61	5.6	57	6.1	118	5.8
30-32	52	4.7	42	4.5	94	4.6
33-35	64	5.8	37	4.0	101	5.0
36-38	73	6.6	37	4.0	110	5.4
39-41	70	6.3	63	6.7	133	6.5
42-44	54	4.9	47	5.0	101	5.0
45-47	40	3.7	37	4.0	78	3.8
48-50	56	5.1	57	6.1	113	5.5
51-53	58	5.2	48	5.1	106	5.2
54-56	65	5.9	49	5.2	114	5.6
57-59	64	5.8	51	5.4	115	5.7
Total	1103	100.0	934	100.0	2037	100.0

Table DQ.5: Heaping on ages and periods

Age and period ratios at boundaries of eligibility by type of information collected (weighted), Georgia, 2005

	Age and period ratios*			Eligibility boundary (lower-upper)	Module or questionnaire
	Males	Females	Total		
Age in household questionnaire					
1	.91	.92	.92		
2	1.07	1.04	1.06	Lower	Child discipline and child disability
3	.98	.97	.97		
4	1.01	1.02	1.01	Upper	Under-5 questionnaire
5	.97	.94	.96	Lower	Child labour and education
6	1.09	1.05	1.07		
	.	.	.		
8	1.06	.88	.97		
9	.96	1.06	1.00	Upper	Child disability
10	1.10	.99	1.05		
	.	.	.		
13	1.06	.95	1.00		
14	1.02	1.09	1.05	Upper	Child labour and child discipline
15	1.03	.92	.98	Lower	Women's questionnaire
16	.99	1.06	1.02		
17	.93	.99	.96	Upper	Orphaned and vulnerable children
18	.93	1.00	.96		
	.	.	.		
23	.91	.98	.94		
24	1.05	.96	1.01	Upper	Education
25	1.03	1.09	1.06		
	.	.	.		
48	1.04	1.14	1.09		
49	.79	.53	.65	Upper	Women's questionnaire
50	1.37	1.59	1.50		
	.	.	.		
Age in women's questionnaire					
23	na	.96	na		
24	na	.99	na	Upper	Sexual behaviour
25	na	1.07	na		
	.	.	.		
Months since last birth in women's questionnaire					
6-11	na	1.03	na		
12-17	na	1.02	na		
18-23	na	.95	na	Upper	Tetanus toxoid and maternal and child health
24-29	na	1.09	na		
30-35	na	.85	na		

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

na: not applicable

Table DQ.6: Completeness of reporting

Percentage of observations missing information for selected questions and indicators (weighted), Georgia, 2005

Questionnaire and Subject	Reference group	Per cent with missing information*	Number of cases
Household			
Salt testing	All households surveyed	2.4	12010
Women			
Date of Birth	All women age 15-49		
Month only		.2	9847
Month and year missing		.0	9847
Date of first birth	All women age 15-49 with at least one live birth		
Month only		.3	6269
Month and year missing		.1	6269
Completed years since first birth	All women age 15-49 with at least one live birth	.0	4
Date of last birth	All women age 15-49 with at least one live birth		
Month only		.1	6269
Month and year missing		.0	6269
Date of first marriage/union	All ever married women age 15-49		
Month only		.6	6730
Month and year missing		1.0	6730
Age at first marriage/union	All ever married women age 15-49	.6	6730
Under-5			
Date of Birth	All under five children surveyed		
Month only		.0	2037
Month and year missing		.0	2037
Anthropometry	All under five children surveyed		
Weight		5.2	2037
Height		6.4	2037
Height or Weight		6.4	2037

* 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), Georgia, 2005

Age	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		
0	98.8	.0	.0	1.2	100.0	451
1	98.1	.0	.0	1.9	100.0	402
2	95.8	.3	.3	3.1	100.0	460
3	97.9	.3	.3	1.5	100.0	444
4	97.5	.0	.0	2.3	100.0	465
Total	97.6	.1	.1	2.0	100.0	2222

Table DQ.9: 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), Georgia, 2005

Age	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	
15-19	36	33	1.10	36	32	1.13	0	1	.00	1514
20-24	418	396	1.06	403	385	1.05	15	10	1.41	1458
25-29	811	775	1.05	780	750	1.04	31	25	1.26	1339
30-34	1213	1027	1.18	1167	995	1.17	46	31	1.49	1339
35-39	1353	1257	1.08	1292	1215	1.06	61	42	1.46	1372
40-44	1664	1483	1.12	1576	1426	1.11	88	57	1.54	1523
45-49	1478	1379	1.07	1374	1312	1.05	105	66	1.58	1302
Total	6973	6349	1.10	6627	6117	1.08	346	233	1.49	9847

Note: Sex ratios are calculated as number of males/ number of females

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), Georgia, 2005

	Months since last birth				
	Number	Per cent	Number	Per cent	
0	5	.5	19	3.0	
1	46	4.2	20	3.0	
2	40	3.7	21	2.6	
3	35	3.2	22	2.1	
4	37	3.4	23	2.8	
5	27	2.5	24	3.0	
6	41	3.8	25	2.1	
7	43	3.9	26	2.4	
8	25	2.3	27	3.2	
9	27	2.5	28	3.2	
10	31	2.9	29	2.9	
11	32	2.9	30	3.0	
12	41	3.8	31	2.1	
13	30	2.8	32	1.5	
14	34	3.1	33	2.1	
15	36	3.3	34	2.2	
16	21	2.0	35	2.4	
17	30	2.7			
18	27	2.5			
			Total	1078	100.0