

Table SE.1: Indicators selected for sampling error calculations

List of indicators selected for sampling error calculations, and base populations (denominators) for each indicator, Somalia, 2006

MICS Indicator	Base Population
HOUSEHOLDS	
30 Household availability of insecticide treated nets	All households
- Household availability of bed nets	All households
41 Iodized salt consumption	All households
HOUSEHOLD MEMBERS	
11 Use of improved drinking water sources	All household members
12 Use of improved sanitation facilities	All household members
55 Net primary school attendance rate	Children of primary school age
56 Net secondary school attendance rate	Children of secondary school age
59 Primary completion rate	Children of primary school completion age
71 Child labour	Children aged 5-14 years
75 Prevalence of orphans	Children aged under 18
WOMEN	
4 Skilled attendant at delivery	Women aged 15-49 years with a live birth in the last 2 years
20 Antenatal care	Women aged 15-49 years with a live birth in the last 2 years
21 Contraceptive prevalence	Women aged 15-49 currently married/in union
60 Adult literacy	Women aged 15-24 years
63 Prevalence of female genital mutilation/cutting (FGM/C)	Women aged 15-49 years
67 Marriage before age 18	Women aged 20-49 years
70 Polygyny	Women aged 15-49 years currently married or in union
82 Comprehensive knowledge about HIV prevention among young people	Women aged 15-24 years
86 Attitude towards people with HIV/AIDS	Women aged 15-49 years
88 Women who have been tested for HIV	Women aged 15-49 years
89 Knowledge of mother- to-child transmission of HIV	Women aged 15-49 years
UNDER-5s	
6 Underweight prevalence	Children under age 5
25 Tuberculosis immunization coverage	Children aged 12-23 months
26 Polio immunization coverage	Children aged 12-23 months
27 Immunization coverage for DPT	Children aged 12-23 months
28 Measles immunization coverage	Children aged 12-23 months
31 Fully immunized children	Children aged 12-23 months
- Acute respiratory infection in last two weeks	Children under age 5
22 Antibiotic treatment of suspected pneumonia	Children under age 5 with suspected pneumonia in the last 2 weeks
- Diarrhoea in last two weeks	Children under age 5
35 Received ORT or increased fluids and continued feeding	Children under age 5 with diarrhoea in the last 2 weeks
37 Under-fives sleeping under insecticide treated nets	Children under age 5
- Fever in last two weeks	Children under age 5
39 Antimalarial treatment	Children under age 5 with fever in the last 2 weeks
46 Support for learning	Children under age 5
62 Birth registration	Children under age 5

Table SE.2: Sampling errors: Total sampleStandard errors, coefficients of variation, design effects (*deff*), square root of design effects (*deff*) and confidence intervals for selected indicators, Somalia, 2006

	Table	Value (<i>r</i>)	Standard error (<i>se</i>)	Coefficient of variation (<i>se/r</i>)	Design effect (<i>deff</i>)	Square root of design effect (<i>deff</i>)	Weighted count	Unweighted count	Confidence limits	
									<i>r</i> - 2 <i>se</i>	<i>r</i> + 2 <i>se</i>
HOUSEHOLDS										
Household availability of ITNs	CH.11	0.122	0.007	0.058	2.831	1.683	5969	5969	0.107	0.136
Percentage of households with at least one mosquito net	CH.11	0.221	0.009	0.041	2.833	1.683	5969	5969	0.203	0.239
Iodized salt consumption	NU.5	0.013	0.002	0.134	1.304	1.142	5503	5525	0.010	0.016
HOUSEHOLD MEMBERS										
Use of improved drinking water sources	EN.1	0.291	0.017	0.060	8.791	2.965	33959	5969	0.257	0.326
Use of improved sanitation facilities	EN.5	0.373	0.013	0.034	4.051	2.013	33959	5969	0.348	0.399
Net primary school attendance rate	ED.3	0.230	0.011	0.049	5.378	2.319	7674	7614	0.207	0.252
Net secondary school attendance rate	ED.4	0.070	0.007	0.104	2.507	1.583	3085	3051	0.056	0.085
Primary completion rate	ED.6	0.043	0.007	0.151	0.812	0.901	789	788	0.030	0.057
Child labour	CP.2	0.490	0.010	0.021	4.397	2.097	10230	10158	0.469	0.511
Prevalence of orphans	CP.10	0.095	0.005	0.049	4.661	2.159	18842	18620	0.086	0.104
WOMEN										
Skilled attendant at delivery	RH.5	0.330	0.011	0.035	1.373	1.172	2325	2326	0.307	0.353
Antenatal care	RH.3	0.261	0.010	0.039	1.270	1.127	2325	2326	0.241	0.282
Contraceptive prevalence	RH.1	0.147	0.006	0.043	1.391	1.179	4417	4400	0.135	0.160
Adult literacy	ED.8	0.250	0.012	0.049	2.457	1.567	3060	3069	0.226	0.275
Prevalence of female genital mutilation/cutting (FGM/C)	CP.6	0.979	0.002	0.002	1.447	1.203	6764	6764	0.975	0.983
Marriage before age 18	CP.4	0.460	0.009	0.020	1.644	1.282	5058	5069	0.442	0.478
Polygyny	CP.4	0.229	0.007	0.031	1.248	1.117	4417	4400	0.215	0.243
Comprehensive knowledge about HIV prevention among young people	HA.3	0.036	0.003	0.080	1.651	1.285	6764	6764	0.031	0.042
Attitude towards people with HIV/AIDS	HA.5	0.054	0.004	0.068	1.157	1.076	4404	4431	0.046	0.061
Women who have been tested for HIV	HA.6	0.034	0.002	0.070	1.174	1.084	6764	6764	0.029	0.039
Knowledge of mother- to-child transmission of HIV	HA.4	0.380	0.009	0.024	2.379	1.542	6764	6764	0.362	0.399
UNDER-5s										
Underweight prevalence	NU.1	0.356	0.009	0.025	1.854	1.362	5424	5367	0.338	0.373
Tuberculosis immunization coverage	CH.2	0.299	0.018	0.060	1.695	1.302	1079	1089	0.263	0.335
Polio immunization coverage	CH.2	0.386	0.017	0.043	1.247	1.117	1055	1064	0.353	0.420
Immunization coverage for DPT	CH.2	0.142	0.013	0.091	1.500	1.225	1078	1089	0.116	0.168
Measles immunization coverage	CH.2	0.294	0.017	0.059	1.571	1.253	1063	1073	0.259	0.329
Fully immunized children	CH.2	0.117	0.012	0.103	1.523	1.234	1075	1087	0.093	0.141
Acute respiratory infection in last two weeks	CH.6	0.148	0.006	0.042	1.901	1.379	6305	6305	0.136	0.161
Antibiotic treatment of suspected pneumonia	CH.7	0.324	0.021	0.064	1.638	1.280	935	838	0.282	0.365
Diarrhoea in last two weeks	CH.4	0.212	0.006	0.029	1.428	1.195	6305	6305	0.199	0.224
Received ORT or increased fluids and continued feeding	CH.5	0.068	0.007	0.103	0.949	0.974	1334	1232	0.054	0.081
Under-fives sleeping under insecticide treated nets	CH.12	0.092	0.008	0.083	4.443	2.108	6305	6305	0.077	0.107
Fever in last two weeks	CH.13	0.218	0.007	0.033	1.935	1.391	6305	6305	0.204	0.233
Antimalarial treatment	CH.13	0.029	0.005	0.158	0.942	0.970	1376	1288	0.020	0.038
Support for learning	CD.1	0.651	0.009	0.014	2.276	1.509	6305	6305	0.633	0.669
Birth registration	CP.1	0.030	0.003	0.088	1.509	1.228	6305	6305	0.025	0.035

Table SE.3: Sampling errors: UrbanStandard errors, coefficients of variation, design effects (*deff*), square root of design effects (*deff*) and confidence intervals for selected indicators, Somalia, 2006

	Table	Value (<i>r</i>)	Standard error (<i>se</i>)	Coefficient of variation (<i>se/r</i>)	Design effect (<i>deff</i>)	Square root of design effect (<i>deff</i>)	Weighted count	Unweighted count	Confidence limits	
									<i>r</i> - 2 <i>se</i>	<i>r</i> + 2 <i>se</i>
HOUSEHOLDS										
Household availability of ITNs	CH.11	0.164	0.012	0.075	2.451	1.565	2113	2222	0.140	0.189
Percentage of households with at least one mosquito net	CH.11	0.269	0.015	0.056	2.588	1.609	2113	2222	0.239	0.299
Iodized salt consumption	NU.5	0.018	0.002	0.089	0.316	0.562	2030	2128	0.015	0.022
HOUSEHOLD MEMBERS										
Use of improved drinking water sources	EN.1	0.583	0.029	0.049	7.516	2.742	12945	2222	0.526	0.641
Use of improved sanitation facilities	EN.5	0.775	0.020	0.025	4.863	2.205	12945	2222	0.736	0.814
Net primary school attendance rate	ED.3	0.411	0.018	0.045	4.134	2.033	2876	2950	0.374	0.447
Net secondary school attendance rate	ED.4	0.141	0.016	0.110	2.774	1.666	1367	1390	0.110	0.172
Primary completion rate	ED.6	0.061	0.012	0.189	0.746	0.864	314	322	0.038	0.084
Child labour	CP.2	0.361	0.016	0.044	4.195	2.048	3803	3901	0.330	0.393
Prevalence of orphans	CP.10	0.108	0.008	0.072	4.535	2.129	7074	7214	0.092	0.123
WOMEN										
Skilled attendant at delivery	RH.5	0.650	0.024	0.037	2.205	1.485	852	868	0.602	0.698
Antenatal care	RH.3	0.455	0.020	0.043	1.360	1.166	852	868	0.416	0.495
Contraceptive prevalence	RH.1	0.172	0.011	0.066	1.447	1.203	1551	1587	0.149	0.195
Adult literacy	ED.8	0.449	0.020	0.046	2.319	1.523	1331	1366	0.408	0.490
Prevalence of female genital mutilation/cutting (FGM/C)	CP.6	0.971	0.004	0.005	1.935	1.391	2735	2779	0.962	0.980
Marriage before age 18	CP.4	0.410	0.013	0.032	1.435	1.198	1969	2005	0.384	0.436
Polygyny	CP.4	0.210	0.008	0.040	0.664	0.815	1551	1587	0.193	0.227
Comprehensive knowledge about HIV prevention among young people	HA.3	0.065	0.006	0.089	1.512	1.230	2735	2779	0.053	0.076
Attitude towards people with HIV/AIDS	HA.5	0.039	0.004	0.105	1.096	1.047	2393	2445	0.031	0.047
Women who have been tested for HIV	HA.6	0.055	0.004	0.073	0.858	0.926	2735	2779	0.047	0.063
Knowledge of mother- to-child transmission of HIV	HA.4	0.545	0.015	0.028	2.616	1.617	2735	2779	0.514	0.575
UNDER-5s										
Underweight prevalence	NU.1	0.228	0.012	0.054	1.696	1.302	1992	2001	0.203	0.252
Tuberculosis immunization coverage	CH.2	0.470	0.035	0.075	2.064	1.437	406	419	0.399	0.540
Polio immunization coverage	CH.2	0.538	0.024	0.045	0.961	0.980	393	404	0.490	0.587
Immunization coverage for DPT	CH.2	0.264	0.027	0.102	1.556	1.247	406	418	0.210	0.317
Measles immunization coverage	CH.2	0.404	0.033	0.083	1.875	1.369	394	406	0.337	0.470
Fully immunized children	CH.2	0.219	0.025	0.115	1.529	1.237	402	415	0.169	0.269
Acute respiratory infection in last two weeks	CH.6	0.139	0.009	0.067	1.682	1.297	2254	2317	0.120	0.157
Antibiotic treatment of suspected pneumonia	CH.7	0.490	0.034	0.070	1.319	1.148	313	280	0.421	0.559
Diarrhoea in last two weeks	CH.4	0.169	0.010	0.057	1.545	1.243	2254	2317	0.149	0.188
Received ORT or increased fluids and continued feeding	CH.5	0.088	0.013	0.147	0.748	0.865	380	360	0.062	0.113
Under-fives sleeping under insecticide treated nets	CH.12	0.146	0.016	0.108	4.676	2.162	2254	2317	0.115	0.178
Fever in last two weeks	CH.13	0.158	0.010	0.061	1.628	1.276	2254	2317	0.139	0.177
Antimalarial treatment	CH.13	0.070	0.013	0.191	0.918	0.958	356	338	0.043	0.096
Support for learning	CD.1	0.672	0.017	0.025	2.948	1.717	2254	2317	0.639	0.706
Birth registration	CP.1	0.056	0.006	0.099	1.355	1.164	2254	2317	0.045	0.068

Table SE.4: Sampling errors: RuralStandard errors, coefficients of variation, design effects (*deff*), square root of design effects (*deff*) and confidence intervals for selected indicators, Somalia, 2006

	Table	Value (<i>r</i>)	Standard error (<i>se</i>)	Coefficient of variation (<i>se/r</i>)	Design effect (<i>deff</i>)	Square root of design effect (<i>deff</i>)	Weighted count	Unweighted count	Confidence limits	
									<i>r</i> - 2 <i>se</i>	<i>r</i> + 2 <i>se</i>
HOUSEHOLDS										
Household availability of ITNs	CH.11	0.098	0.009	0.089	3.209	1.791	3856	3747	0.081	0.116
Percentage of households with at least one mosquito net	CH.11	0.010	0.003	0.265	2.351	1.533	3472	3397	0.005	0.015
Iodized salt consumption	NU.5	0.195	0.011	0.058	3.031	1.741	3856	3747	0.172	0.217
HOUSEHOLD MEMBERS										
Use of improved drinking water sources	EN.1	0.112	0.021	0.192	94.294	9.711	21014	20292	0.069	0.155
Use of improved sanitation facilities	EN.5	0.126	0.016	0.125	45.738	6.763	21014	20292	0.094	0.157
Net primary school attendance rate	ED.3	0.121	0.014	0.115	8.530	2.921	4798	4664	0.093	0.149
Net secondary school attendance rate	ED.4	0.014	0.003	0.203	0.983	0.991	1718	1661	0.008	0.020
Primary completion rate	ED.6	0.032	0.008	0.242	0.900	0.949	476	466	0.016	0.047
Child labour	CP.2	0.567	0.012	0.021	3.304	1.818	6054	5874	0.544	0.591
Prevalence of orphans	CP.10	0.083	0.006	0.066	4.782	2.187	12324	11935	0.072	0.094
WOMEN										
Skilled attendant at delivery	RH.5	0.145	0.011	0.074	1.371	1.171	1472	1458	0.124	0.167
Antenatal care	RH.3	0.149	0.011	0.073	1.354	1.164	1472	1458	0.128	0.171
Contraceptive prevalence	RH.1	0.134	0.007	0.056	1.349	1.162	2866	2813	0.119	0.149
Adult literacy	ED.8	0.098	0.012	0.121	2.697	1.642	1730	1703	0.074	0.121
Prevalence of female genital mutilation/cutting (FGM/C)	CP.6	0.984	0.002	0.002	0.820	0.905	4029	3985	0.981	0.988
Marriage before age 18	CP.4	0.524	0.021	0.040	1.348	1.161	790	782	0.483	0.566
Polygyny	CP.4	0.239	0.010	0.041	1.514	1.231	2866	2813	0.219	0.258
Comprehensive knowledge about HIV prevention among young people	HA.3	0.017	0.003	0.168	1.978	1.406	4029	3985	0.011	0.023
Attitude towards people with HIV/AIDS	HA.5	0.071	0.006	0.089	1.214	1.102	2011	1986	0.058	0.084
Women who have been tested for HIV	HA.6	0.020	0.003	0.151	1.822	1.350	4029	3985	0.014	0.026
Knowledge of mother- to-child transmission of HIV	HA.4	0.269	0.012	0.043	2.694	1.641	4029	3985	0.246	0.292
UNDER-5s										
Underweight prevalence	NU.1	0.430	0.012	0.028	1.968	1.403	3432	3366	0.406	0.454
Tuberculosis immunization coverage	CH.2	0.195	0.019	0.097	1.551	1.245	677	675	0.157	0.233
Polio immunization coverage	CH.2	0.290	0.021	0.072	1.430	1.196	677	675	0.248	0.332
Immunization coverage for DPT	CH.2	0.068	0.013	0.185	1.675	1.294	677	675	0.043	0.093
Measles immunization coverage	CH.2	0.227	0.019	0.084	1.400	1.183	677	675	0.189	0.265
Fully immunized children	CH.2	0.056	0.012	0.207	1.720	1.312	677	675	0.033	0.080
Acute respiratory infection in last two weeks	CH.6	0.154	0.008	0.053	2.006	1.416	4051	3988	0.137	0.170
Antibiotic treatment of suspected pneumonia	CH.7	0.240	0.023	0.094	1.557	1.248	622	558	0.195	0.285
Diarrhoea in last two weeks	CH.4	0.235	0.008	0.033	1.366	1.169	4051	3988	0.220	0.251
Received ORT or increased fluids and continued feeding	CH.5	0.060	0.008	0.139	1.064	1.031	954	872	0.043	0.076
Under-fives sleeping under insecticide treated nets	CH.12	0.062	0.008	0.133	4.623	2.150	4051	3988	0.045	0.078
Fever in last two weeks	CH.13	0.252	0.010	0.039	2.026	1.423	4051	3988	0.232	0.271
Antimalarial treatment	CH.13	0.014	0.004	0.277	1.043	1.021	1020	950	0.006	0.022
Support for learning	CD.1	0.639	0.011	0.017	1.923	1.387	4051	3988	0.618	0.660
Birth registration	CP.1	0.015	0.003	0.172	1.836	1.355	4051	3988	0.010	0.021

Table SE.5: Sampling errors: North WestStandard errors, coefficients of variation, design effects (*deff*), square root of design effects (*deft*) and confidence intervals for selected indicators, Somalia, 2006

Table	Value (<i>r</i>)	Standard error (<i>se</i>)	Coefficient of variation (<i>se/r</i>)	Design effect (<i>deff</i>)	Square root of design effect (<i>deft</i>)	Weighted count	Unweighted count	Confidence limits		
								<i>r</i> - 2 <i>se</i>	<i>r</i> + 2 <i>se</i>	
HOUSEHOLDS										
Household availability of ITNs	CH.11	0.091	0.008	0.091	1.168	1.081	1455	1411	0.075	0.108
Percentage of households with at least one mosquito net	CH.11	0.283	0.017	0.061	2.074	1.440	1455	1411	0.249	0.318
Iodized salt consumption	NU.5	0.007	0.002	0.311	0.903	0.950	1374	1336	0.003	0.011
HOUSEHOLD MEMBERS										
Use of improved drinking water sources	EN.1	0.403	0.041	0.103	10.093	3.177	8616	1411	0.320	0.486
Use of improved sanitation facilities	EN.5	0.400	0.028	0.070	4.636	2.153	8616	1411	0.344	0.456
Net primary school attendance rate	ED.3	0.452	0.027	0.060	6.021	2.454	2066	2006	0.397	0.506
Net secondary school attendance rate	ED.4	0.110	0.015	0.138	2.052	1.433	877	868	0.080	0.141
Primary completion rate	ED.6	0.061	0.015	0.245	0.884	0.940	232	228	0.031	0.091
Child labour	CP.2	0.359	0.019	0.054	4.269	2.066	2742	2655	0.320	0.397
Prevalence of orphans	CP.10	0.116	0.010	0.090	4.787	2.188	4612	4467	0.095	0.137
WOMEN										
Skilled attendant at delivery	RH.5	0.413	0.026	0.063	1.192	1.092	496	432	0.361	0.465
Antenatal care	RH.3	0.318	0.023	0.071	1.022	1.011	496	432	0.273	0.364
Contraceptive prevalence	RH.1	0.256	0.020	0.079	1.787	1.337	943	830	0.215	0.296
Adult literacy	ED.8	0.355	0.029	0.081	2.634	1.623	803	723	0.297	0.413
Prevalence of female genital mutilation/cutting (FGM/C)	CP.6	0.944	0.007	0.007	1.425	1.194	1723	1541	0.930	0.958
Marriage before age 18	CP.4	0.278	0.017	0.060	1.572	1.254	1269	1135	0.244	0.311
Polygyny	CP.4	0.167	0.011	0.068	0.766	0.875	943	830	0.144	0.189
Comprehensive knowledge about HIV prevention among young people	HA.3	0.051	0.006	0.125	1.291	1.136	1723	1541	0.038	0.063
Attitude towards people with HIV/AIDS	HA.5	0.019	0.004	0.236	1.369	1.170	1412	1273	0.010	0.028
Women who have been tested for HIV	HA.6	0.060	0.007	0.118	1.369	1.170	1723	1541	0.045	0.074
Knowledge of mother- to-child transmission of HIV	HA.4	0.623	0.024	0.038	3.705	1.925	1723	1541	0.575	0.670
UNDER-5s										
Underweight prevalence	NU.1	0.182	0.018	0.100	1.888	1.374	878	853	0.145	0.218
Tuberculosis immunization coverage	CH.2	0.367	0.038	0.104	1.509	1.229	250	240	0.290	0.444
Polio immunization coverage	CH.2	0.351	0.034	0.098	1.201	1.096	243	233	0.282	0.420
Immunization coverage for DPT	CH.2	0.048	0.013	0.263	0.833	0.913	247	238	0.023	0.074
Measles immunization coverage	CH.2	0.332	0.034	0.102	1.211	1.101	246	236	0.264	0.399
Fully immunized children	CH.2	0.033	0.011	0.339	0.937	0.968	250	240	0.011	0.055
Acute respiratory infection in last two weeks	CH.6	0.066	0.011	0.164	2.288	1.512	1244	1204	0.044	0.088
Antibiotic treatment of suspected pneumonia	CH.7	0.277	0.046	0.166	0.784	0.886	82	75	0.185	0.370
Diarrhoea in last two weeks	CH.4	0.131	0.012	0.089	1.435	1.198	1244	1204	0.108	0.154
Received ORT or increased fluids and continued feeding	CH.5	0.159	0.029	0.184	1.009	1.005	163	158	0.101	0.218
Under-fives sleeping under insecticide treated nets	CH.12	0.075	0.012	0.156	2.361	1.537	1244	1204	0.052	0.098
Fever in last two weeks	CH.13	0.094	0.010	0.108	1.451	1.204	1244	1204	0.074	0.115
Antimalarial treatment	CH.13	0.016	0.011	0.697	0.870	0.933	117	112	0.000	0.038
Support for learning	CD.1	0.690	0.019	0.028	2.061	1.436	1244	1204	0.652	0.728
Birth registration	CP.1	0.066	0.011	0.158	2.149	1.466	1244	1204	0.045	0.088

Table SE.6: Sampling errors: North EastStandard errors, coefficients of variation, design effects (*deff*), square root of design effects (*deff*) and confidence intervals for selected indicators, Somalia, 2006

	Table	Value (<i>r</i>)	Standard error (<i>se</i>)	Coefficient of variation (<i>se/r</i>)	Design effect (<i>deff</i>)	Square root of design effect (<i>deff</i>)	Weighted count	Unweighted count	Confidence limits	
									<i>r</i> - 2 <i>se</i>	<i>r</i> + 2 <i>se</i>
HOUSEHOLDS										
Household availability of ITNs	CH.11	0.126	0.017	0.136	3.844	1.961	687	1440	0.092	0.161
Percentage of households with at least one mosquito net	CH.11	0.359	0.026	0.071	4.096	2.024	687	1440	0.307	0.410
Iodized salt consumption	NU.5	0.012	0.004	0.341	1.955	1.398	642	1347	0.004	0.021
HOUSEHOLD MEMBERS										
Use of improved drinking water sources	EN.1	0.243	0.032	0.131	7.886	2.808	3535	1440	0.180	0.307
Use of improved sanitation facilities	EN.5	0.437	0.034	0.078	6.810	2.610	3535	1440	0.369	0.505
Net primary school attendance rate	ED.3	0.261	0.031	0.117	8.344	2.889	825	1721	0.200	0.322
Net secondary school attendance rate	ED.4	0.085	0.014	0.169	1.744	1.321	310	657	0.056	0.114
Primary completion rate	ED.6	0.062	0.017	0.274	0.869	0.932	84	177	0.028	0.096
Child labour	CP.2	0.472	0.024	0.052	5.559	2.358	1113	2321	0.423	0.521
Prevalence of orphans	CP.10	0.098	0.010	0.099	4.525	2.127	2019	4226	0.078	0.117
WOMEN										
Skilled attendant at delivery	RH.5	0.368	0.022	0.060	1.231	1.110	269	584	0.324	0.413
Antenatal care	RH.3	0.256	0.022	0.087	1.509	1.228	269	584	0.212	0.301
Contraceptive prevalence	RH.1	0.120	0.011	0.094	1.283	1.133	490	1063	0.097	0.142
Adult literacy	ED.8	0.324	0.032	0.099	3.516	1.875	344	754	0.260	0.388
Prevalence of female genital mutilation/cutting (FGM/C)	CP.6	0.981	0.004	0.004	1.654	1.286	750	1638	0.973	0.990
Marriage before age 18	CP.4	0.320	0.015	0.046	1.246	1.116	563	1228	0.291	0.350
Polygyny	CP.4	0.257	0.015	0.057	1.197	1.094	490	1063	0.227	0.286
Comprehensive knowledge about HIV prevention among young people	HA.3	0.040	0.011	0.268	4.877	2.208	750	1638	0.019	0.061
Attitude towards people with HIV/AIDS	HA.5	0.044	0.007	0.157	1.244	1.115	494	1094	0.030	0.058
Women who have been tested for HIV	HA.6	0.032	0.008	0.252	3.421	1.850	750	1638	0.016	0.048
Knowledge of mother- to-child transmission of HIV	HA.4	0.405	0.022	0.053	3.162	1.778	750	1638	0.362	0.448
UNDER-5s										
Underweight prevalence	NU.1	0.296	0.019	0.066	2.101	1.450	543	1161	0.257	0.335
Tuberculosis immunization coverage	CH.2	0.186	0.023	0.125	0.930	0.965	123	263	0.140	0.233
Polio immunization coverage	CH.2	0.237	0.032	0.136	1.458	1.207	120	256	0.173	0.301
Immunization coverage for DPT	CH.2	0.064	0.019	0.302	1.645	1.283	124	264	0.026	0.103
Measles immunization coverage	CH.2	0.159	0.021	0.130	0.821	0.906	121	259	0.118	0.200
Fully immunized children	CH.2	0.052	0.015	0.292	1.218	1.104	124	264	0.022	0.082
Acute respiratory infection in last two weeks	CH.6	0.063	0.009	0.144	1.973	1.405	666	1418	0.045	0.081
Antibiotic treatment of suspected pneumonia	CH.7	0.261	0.055	0.211	1.375	1.173	42	88	0.151	0.372
Diarrhoea in last two weeks	CH.4	0.114	0.011	0.097	1.714	1.309	666	1418	0.092	0.136
Received ORT or increased fluids and continued feeding	CH.5	0.134	0.029	0.217	1.150	1.072	76	158	0.076	0.193
Under-fives sleeping under insecticide treated nets	CH.12	0.073	0.020	0.273	8.251	2.872	666	1418	0.033	0.112
Fever in last two weeks	CH.13	0.145	0.016	0.110	2.878	1.697	666	1418	0.113	0.176
Antimalarial treatment	CH.13	0.049	0.016	0.334	1.128	1.062	96	198	0.016	0.081
Support for learning	CD.1	0.789	0.018	0.023	2.911	1.706	666	1418	0.752	0.826
Birth registration	CP.1	0.033	0.007	0.198	1.886	1.373	666	1418	0.020	0.046

Table SE.7: Sampling errors: Central SouthStandard errors, coefficients of variation, design effects (*deff*), square root of design effects (*deft*) and confidence intervals for selected indicators, Somalia, 2006

	Table	Value (<i>r</i>)	Standard error (<i>se</i>)	Coefficient of variation (<i>se/r</i>)	Design effect (<i>deff</i>)	Square root of design effect (<i>deft</i>)	Weighted count	Unweighted count	Confidence limits	
									<i>r</i> - 2 <i>se</i>	<i>r</i> + 2 <i>se</i>
HOUSEHOLDS										
Household availability of ITNs	CH.11	0.132	0.010	0.077	2.818	1.679	3827	3118	0.112	0.153
Percentage of households with at least one mosquito net	CH.11	0.173	0.012	0.067	2.938	1.714	3827	3118	0.149	0.196
Iodized salt consumption	NU.5	0.015	0.002	0.161	1.155	1.075	3487	2842	0.010	0.020
HOUSEHOLD MEMBERS										
Use of improved drinking water sources	EN.1	0.255	0.021	0.082	7.192	2.682	21809	3118	0.213	0.297
Use of improved sanitation facilities	EN.5	0.353	0.015	0.043	3.184	1.784	21809	3118	0.322	0.383
Net primary school attendance rate	ED.3	0.129	0.012	0.090	4.663	2.159	4783	3887	0.105	0.152
Net secondary school attendance rate	ED.4	0.050	0.009	0.188	2.807	1.676	1898	1526	0.031	0.068
Primary completion rate	ED.6	0.032	0.007	0.232	0.673	0.820	473	383	0.017	0.046
Child labour	CP.2	0.549	0.014	0.025	4.015	2.004	6375	5182	0.521	0.577
Prevalence of orphans	CP.10	0.086	0.006	0.067	4.154	2.038	12210	9927	0.075	0.098
WOMEN										
Skilled attendant at delivery	RH.5	0.297	0.014	0.048	1.262	1.123	1560	1310	0.269	0.326
Antenatal care	RH.3	0.244	0.013	0.052	1.162	1.078	1560	1310	0.219	0.270
Contraceptive prevalence	RH.1	0.117	0.006	0.054	0.981	0.990	2985	2507	0.105	0.130
Adult literacy	ED.8	0.193	0.014	0.070	1.866	1.366	1914	1592	0.166	0.220
Prevalence of female genital mutilation/cutting (FGM/C)	CP.6	0.992	0.001	0.001	0.862	0.929	4291	3585	0.990	0.995
Marriage before age 18	CP.4	0.556	0.012	0.021	1.468	1.212	3225	2706	0.533	0.580
Polygyny	CP.4	0.244	0.009	0.039	1.214	1.102	2985	2507	0.225	0.263
Comprehensive knowledge about HIV prevention among young people	HA.3	0.030	0.003	0.110	1.338	1.157	4291	3585	0.024	0.037
Attitude towards people with HIV/AIDS	HA.5	0.075	0.006	0.075	0.945	0.972	2498	2064	0.064	0.087
Women who have been tested for HIV	HA.6	0.024	0.002	0.087	0.661	0.813	4291	3585	0.020	0.028
Knowledge of mother- to-child transmission of HIV	HA.4	0.279	0.010	0.035	1.722	1.312	4291	3585	0.259	0.299
UNDER-5s										
Underweight prevalence	NU.1	0.402	0.011	0.027	1.614	1.270	4003	3353	0.380	0.423
Tuberculosis immunization coverage	CH.2	0.295	0.024	0.080	1.575	1.255	705	586	0.248	0.342
Polio immunization coverage	CH.2	0.424	0.022	0.051	1.111	1.054	692	575	0.381	0.468
Immunization coverage for DPT	CH.2	0.188	0.019	0.100	1.352	1.163	706	587	0.150	0.225
Measles immunization coverage	CH.2	0.305	0.024	0.078	1.520	1.233	696	578	0.258	0.352
Fully immunized children	CH.2	0.159	0.018	0.111	1.357	1.165	702	583	0.124	0.194
Acute respiratory infection in last two weeks	CH.6	0.185	0.008	0.044	1.597	1.264	4394	3683	0.168	0.201
Antibiotic treatment of suspected pneumonia	CH.7	0.331	0.023	0.070	1.637	1.279	811	675	0.285	0.378
Diarrhoea in last two weeks	CH.4	0.249	0.008	0.031	1.209	1.099	4394	3683	0.233	0.265
Received ORT or increased fluids and continued feeding	CH.5	0.049	0.007	0.143	0.966	0.983	1095	916	0.035	0.063
Under-fives sleeping under insecticide treated nets	CH.12	0.100	0.010	0.101	4.168	2.042	4394	3683	0.080	0.120
Fever in last two weeks	CH.13	0.265	0.010	0.036	1.717	1.310	4394	3683	0.246	0.284
Antimalarial treatment	CH.13	0.028	0.005	0.179	0.906	0.952	1163	978	0.018	0.038
Support for learning	CD.1	0.619	0.011	0.018	2.044	1.430	4394	3683	0.596	0.641
Birth registration	CP.1	0.019	0.002	0.110	0.863	0.929	4394	3683	0.015	0.023