

APPENDIX III. ESTIMATES OF SAMPLING ERRORS

The sample of respondents selected in the Mongolia Multiple Indicator Cluster Survey is only one of the samples that could have been selected from the same population, using the same design and size. Each of these samples would yield results that differ somewhat from the results of the actual sample selected. Sampling errors are a measure of the variability between all possible samples. The extent of variability is not known exactly, but can be estimated statistically from the survey results.

The following sampling error measures are presented in this appendix for each of the selected indicators:

- Standard error (se): Sampling errors are usually measured in terms of standard errors for particular indicators (means, proportions etc). Standard error is the square root of the variance. The Taylor linearization method is used for the estimation of standard errors.
- Coefficient of variation (se/r) is the ratio of the standard error to the value of the indicator
- Design effect (deff) is the ratio of the actual variance of an indicator, under the sampling method used in the survey, to the variance calculated under the assumption of simple random sampling. The square root of the design effect (deft) is used to show the efficiency of the sample design. A deft value of 1.0 indicates that the sample design is as efficient as a simple random sample, while a deft value above 1.0 indicates the increase in the standard error due to the use of a more complex sample design.
- Confidence limits are calculated to show the interval within which the true value for the population can be reasonably assumed to fall. For any given statistic calculated from the survey, the value of that statistics will fall within a range of plus or minus two times the standard error ($p + 2.se$ or $p - 2.se$) of the statistic in 95 percent of all possible samples of identical size and design.

For the calculation of sampling errors from MICS data, SPSS Version 14 Complex Samples module has been used. The results are shown in the tables that follow. In addition to the sampling error measures described above, the tables also include weighted and unweighted counts of denominators for each indicator.

Sampling errors are calculated for indicators of primary interest, for the national total, for the regions, and for urban and rural areas. Three of the selected indicators are based on households, 6 are based on household members, 9 are based on women, and 12 are based on children under 5. All indicators presented here are in the form of proportions. Table SE.1 shows the list of indicators for which sampling errors are calculated, including the base population (denominator) for each indicator. Tables SE.2 to SE.4 show the calculated sampling errors by urban and rural, by regions.

Table SE.1: Sampling errors: Total sample
Standard errors, coefficients of variation, design effects (def), square root of design effects (def) and confidence intervals for selected indicators, Mongolia, 2005

	Table	Value (r)	Standard error (se)	Coefficient of variation (se/r)	Design effect (def)	Square root of design effect (def)	Weighted count	Unweighted count	Confidence limits	
									r - 2se	r + 2se
Households										
Iodized salt consumption	NU.5	0.831	0.006	0.007	1.575	1.255	6 113	6 113	0.819	0.843
Child discipline	CP.4	0.794	0.007	0.008	1.190	1.091	4 504	4 508	0.781	0.808
Households members										
Use of improved drinking water sources	EN.1	0.716	0.014	0.020	6.024	2.454	26 713	6 220	0.688	0.744
Use of improved sanitation facilities	EN.5	0.772	0.011	0.014	4.365	2.089	26 713	6 220	0.750	0.795
Net primary school attendance rate	ED.3	0.953	0.005	0.005	1.344	1.159	2 857	2 863	0.944	0.962
Net secondary school attendance rate	ED.4	0.854	0.007	0.008	1.517	1.232	3 876	3 878	0.840	0.868
Primary completion rate	ED.6	0.936	0.010	0.011	1.040	1.020	604	605	0.915	0.956
Child labour	CP.2.2	0.225	0.007	0.032	2.395	1.548	7 997	8 008	0.210	0.239
Prevalence of orphans	HA.8	0.079	0.004	0.055	2.964	1.722	11 560	11 576	0.071	0.088
Women										
Skilled attendant at delivery	RH.5	0.992	0.002	0.002	0.846	0.920	1 457	1 460	0.988	0.997
Antenatal care	RH.3	0.989	0.002	0.002	0.769	0.877	1 457	1 460	0.984	0.993
Contraceptive prevalence	RH.1	0.660	0.008	0.012	1.290	1.136	4 523	4 535	0.644	0.676
Adult literacy	ED.8	0.945	0.005	0.005	1.142	1.069	2 419	2 414	0.935	0.955
Marriage before age 18	CP.5	0.077	0.004	0.048	1.158	1.076	6 185	6 187	0.069	0.084
Comprehensive knowledge about HIV prevention among young people	HA.3	0.310	0.007	0.024	1.853	1.361	7 459	7 459	0.296	0.325
Attitude towards people with HIV/AIDS	HA.5	0.135	0.005	0.040	1.631	1.277	6 526	6 521	0.124	0.146
Women who have been tested for HIV	HA.6	0.146	0.004	0.029	1.082	1.040	7 459	7 459	0.137	0.154
Knowledge of mother- to-child transmission of HIV	HA.4	0.488	0.006	0.013	1.162	1.078	7 459	7 459	0.475	0.500
Under-5s										
Underweight prevalence	NU.1	0.063	0.004	0.071	1.108	1.053	3 252	3 253	0.054	0.072
Tuberculosis immunization coverage	CH.2	0.976	0.007	0.007	1.350	1.162	722	722	0.963	0.990
Polio immunization coverage	CH.2	0.942	0.008	0.009	0.881	0.938	724	723	0.926	0.958
Immunization coverage for DPT	CH.2	0.932	0.010	0.011	1.096	1.047	720	719	0.912	0.952
Measles immunization coverage	CH.2	0.882	0.012	0.014	0.986	0.993	720	719	0.858	0.906
Fully immunized children	CH.2	0.817	0.015	0.019	1.120	1.058	721	720	0.786	0.848
Acute respiratory infection in last two weeks	CH.5	0.088	0.006	0.071	1.749	1.322	3 547	3 547	0.076	0.101
Antibiotic treatment of suspected pneumonia	CH.6	0.711	0.020	0.028	0.597	0.773	313	314	0.671	0.750
Diarrhoea in last two weeks	CH.4	0.066	0.004	0.066	1.087	1.043	3 547	3 547	0.057	0.075
Received ORT or increased fluids and continued feeding	CH.4	0.466	0.026	0.055	0.610	0.781	234	234	0.415	0.517
Support for learning	CD.1	0.554	0.009	0.016	1.138	1.067	3 547	3 547	0.536	0.572
Birth registration	CP.1	0.983	0.002	0.002	1.208	1.099	3 547	3 547	0.979	0.988

Table SE.2: Sampling errors: Urban areas
Standard errors, coefficients of variation, design effects (def), square root of design effects (def), and confidence intervals for selected indicators, Mongolia, 2005

	Table	Value (r)	Standard error (se)	Coefficient of variation (se/r)	Design effect (def)	Square root of design effect (def)	Weighted count	Unweighted count	Confidence limits	
									r - 2se	r + 2se
Households										
Iodized salt consumption	NU.5	0.913	0.005	0.006	1.241	1.114	3 515	3 493	0.902	0.923
Child discipline	CP.4	0.793	0.008	0.010	1.039	1.019	2 475	2 461	0.776	0.810
Households members										
Use of improved drinking water sources	EN.1	0.910	0.015	0.017	9.775	3.126	15 240	3 547	0.880	0.940
Use of improved sanitation facilities	EN.5	0.954	0.006	0.007	3.319	1.822	15 240	3 547	0.941	0.967
Net primary school attendance rate	ED.3	0.963	0.006	0.006	1.317	1.147	1 431	1 424	0.952	0.975
Net secondary school attendance rate	ED.4	0.904	0.007	0.008	1.284	1.133	2 242	2 229	0.890	0.919
Primary completion rate	ED.6	0.931	0.013	0.014	0.865	0.930	320	318	0.904	0.957
Child labour	CP.2.2	0.149	0.007	0.048	1.705	1.306	4 308	4 285	0.135	0.163
Prevalence of orphans	HA.8	0.092	0.006	0.067	2.820	1.679	6 172	6 138	0.080	0.105
Women										
Skilled attendant at delivery	RH.5	0.995	0.003	0.003	1.031	1.015	801	792	0.990	1.000
Antenatal care	RH.3	0.989	0.003	0.003	0.567	0.753	801	792	0.983	0.995
Contraceptive prevalence	RH.1	0.645	0.010	0.015	1.050	1.025	2 439	2 413	0.625	0.665
Adult literacy	ED.8	0.983	0.004	0.004	1.308	1.144	1 518	1 495	0.975	0.991
Marriage before age 18	CP.5	0.066	0.004	0.058	0.855	0.924	3 625	3 578	0.058	0.073
Comprehensive knowledge about HIV prevention among young people	HA.3	0.380	0.011	0.028	2.065	1.437	4 468	4 411	0.359	0.401
Attitude towards people with HIV/AIDS	HA.5	0.155	0.007	0.046	1.583	1.258	4 133	4 081	0.140	0.169
Women who have been tested for HIV	HA.6	0.197	0.006	0.032	1.113	1.055	4 468	4 411	0.184	0.210
Knowledge of mother- to-child transmission of HIV	HA.4	0.526	0.007	0.014	0.978	0.989	4 468	4 411	0.512	0.541
Under-5s										
Underweight prevalence	NU.1	0.056	0.006	0.113	1.262	1.123	1 674	1 660	0.043	0.069
Tuberculosis immunization coverage	CH.2	0.979	0.010	0.010	1.969	1.403	392	388	0.959	1.000
Polio immunization coverage	CH.2	0.949	0.011	0.011	0.893	0.945	393	389	0.927	0.970
Immunization coverage for DPT	CH.2	0.943	0.014	0.015	1.439	1.200	392	388	0.915	0.971
Measles immunization coverage	CH.2	0.899	0.017	0.019	1.205	1.098	392	388	0.866	0.933
Fully immunized children	CH.2	0.845	0.021	0.025	1.293	1.137	392	388	0.803	0.887
Acute respiratory infection in last two weeks	CH.5	0.082	0.007	0.084	1.156	1.075	1 856	1 840	0.068	0.096
Antibiotic treatment of suspected pneumonia	CH.6	0.715	0.029	0.040	0.599	0.774	152	151	0.658	0.772
Diarrhoea in last two weeks	CH.4	0.049	0.005	0.101	0.970	0.985	1 856	1 840	0.039	0.059
Received ORT or increased fluids and continued feeding	CH.4	0.423	0.029	0.069	0.310	0.557	91	90	0.365	0.481
Support for learning	CD.1	0.584	0.013	0.023	1.366	1.169	1 856	1 840	0.557	0.611
Birth registration	CP.1	0.980	0.004	0.004	1.282	1.132	1 856	1 840	0.973	0.988

Table SE.3: Sampling errors: Rural areas
Standard errors, coefficients of variation, design effects (deff), square root of design effects (deff) and confidence intervals for selected indicators, Mongolia, 2005

	Table	Value (r)	Standard error (se)	Coefficient of variation (se/r)	Design effect (deff)	Square root of design effect (deff)	Weighted count	Unweighted count	Confidence limits	
									r - 2se	r + 2se
Households										
	NU.5	0.721	0.012	0.017	1.936	1.391	2 598	2 620	0.697	0.746
lodized salt consumption	CP.4	0.796	0.010	0.013	1.378	1.174	2 029	2 047	0.775	0.817
Households members										
Use of improved drinking water sources	EN.1	0.459	0.027	0.058	7.639	2.764	11 473	2 673	0.406	0.512
Use of improved sanitation facilities	EN.5	0.531	0.025	0.047	6.643	2.577	11 473	2 673	0.481	0.581
Net primary school attendance rate	ED.3	0.943	0.007	0.008	1.402	1.184	1 426	1 439	0.929	0.958
Net secondary school attendance rate	ED.4	0.784	0.015	0.019	2.168	1.473	1 634	1 649	0.754	0.814
Primary completion rate	ED.6	0.941	0.016	0.017	1.274	1.129	285	287	0.909	0.972
Child labour	CP.2.2	0.313	0.014	0.043	3.171	1.781	3 689	3 723	0.286	0.340
Prevalence of orphans	HA.8	0.064	0.006	0.092	3.190	1.786	5 388	5 438	0.052	0.076
Women										
Skilled attendant at delivery	RH.5	0.989	0.003	0.003	0.738	0.859	656	668	0.983	0.996
Antenatal care	RH.3	0.988	0.004	0.004	1.003	1.001	656	668	0.980	0.996
Contraceptive prevalence	RH.1	0.677	0.013	0.019	1.592	1.262	2 083	2 122	0.651	0.702
Adult literacy	ED.8	0.881	0.011	0.013	1.121	1.059	902	919	0.859	0.904
Marriage before age 18	CP.5	0.092	0.007	0.076	1.502	1.226	2 560	2 609	0.078	0.106
Comprehensive knowledge about HIV prevention among young people	HA.3	0.205	0.010	0.047	1.732	1.316	2 991	3 048	0.186	0.225
Attitude towards people with HIV/AIDS	HA.5	0.102	0.008	0.079	1.734	1.317	2 393	2 440	0.086	0.118
Women who have been tested for HIV	HA.6	0.070	0.005	0.070	1.110	1.054	2 991	3 048	0.060	0.079
Knowledge of mother- to-child transmission of HIV	HA.4	0.430	0.011	0.025	1.492	1.222	2 991	3 048	0.408	0.452
Under-5s										
Underweight prevalence	NU.1	0.070	0.006	0.090	0.971	0.986	1 579	1 593	0.057	0.082
Tuberculosis immunization coverage	CH.2	0.973	0.008	0.008	0.772	0.879	331	334	0.958	0.989
Polio immunization coverage	CH.2	0.934	0.013	0.014	0.870	0.933	331	334	0.909	0.960
Immunization coverage for DPT	CH.2	0.918	0.014	0.015	0.814	0.902	328	331	0.891	0.946
Measles immunization coverage	CH.2	0.861	0.017	0.020	0.786	0.887	328	331	0.827	0.895
Fully immunized children	CH.2	0.783	0.022	0.028	0.923	0.961	329	332	0.740	0.827
Acute respiratory infection in last two weeks	CH.5	0.095	0.011	0.114	2.335	1.528	1 691	1 707	0.074	0.117
Antibiotic treatment of suspected pneumonia	CH.6	0.706	0.028	0.039	0.596	0.772	161	163	0.651	0.761
Diarrhoea in last two weeks	CH.4	0.084	0.007	0.086	1.156	1.075	1 691	1 707	0.070	0.099
Received ORT or increased fluids and continued feeding	CH.4	0.493	0.037	0.075	0.791	0.889	143	144	0.418	0.567
Support for learning	CD.1	0.521	0.012	0.022	0.907	0.952	1 691	1 707	0.498	0.544
Birth registration	CP.1	0.9865	0.003	0.003	1.082	1.040	1 691	1 707	0.981	0.992

Table SE.4.1: Sampling errors: West region
Standard errors, coefficients of variation, design effects (deff), square root of design effects (deff) and confidence intervals for selected indicators, Mongolia, 2005

	Table	Value (r)	Standard error (se)	Coefficient of variation (se/r)	Design effect (deff)	Square root of design effect (deff)	Weighted		Confidence limits		
							count	Unweighted count	r - 2se	r + 2se	
Households											
Iodized salt consumption	NU.5	0.577	0.021	0.036	1.772	1.331	977	984	0.535	0.619	
Child discipline	CP.4	0.753	0.021	0.028	1.900	1.378	788	794	0.711	0.795	
Households members											
Use of improved drinking water sources	EN.1	0.522	0.047	0.091	9.005	3.001	4 487	1 008	0.427	0.616	
Use of improved sanitation facilities	EN.5	0.568	0.040	0.071	6.587	2.567	4 487	1 008	0.488	0.648	
Net primary school attendance rate	ED.3	0.922	0.016	0.018	2.085	1.444	558	562	0.889	0.954	
Net secondary school attendance rate	ED.4	0.837	0.015	0.018	1.080	1.039	660	665	0.808	0.867	
Primary completion rate	ED.6	0.887	0.037	0.042	1.541	1.241	114	115	0.813	0.961	
Child labour	CP.2.2	0.285	0.018	0.062	2.270	1.507	1 476	1 487	0.250	0.321	
Prevalence of orphans	HA.8	0.068	0.010	0.149	3.490	1.868	2 153	2 169	0.048	0.088	
Women											
Skilled attendant at delivery	RH.5	0.984	0.006	0.006	0.521	0.722	252	256	0.973	0.996	
Antenatal care	RH.3	0.973	0.009	0.009	0.725	0.851	252	256	0.955	0.990	
Contraceptive prevalence	RH.1	0.609	0.022	0.036	1.583	1.258	792	805	0.566	0.653	
Adult literacy	ED.8	0.915	0.014	0.016	0.817	0.904	313	318	0.886	0.943	
Marriage before age 18	CP.5	0.051	0.010	0.201	2.084	1.443	946	962	0.031	0.072	
Comprehensive knowledge about HIV prevention among young people	HA.3	0.184	0.017	0.093	2.244	1.498	1 118	1 137	0.150	0.219	
Attitude towards people with HIV/AIDS	HA.5	0.118	0.016	0.135	2.017	1.420	816	831	0.086	0.149	
Women who have been tested for HIV	HA.6	0.055	0.008	0.151	1.507	1.227	1 118	1 137	0.039	0.072	
Knowledge of mother- to-child transmission of HIV	HA.4	0.368	0.018	0.048	1.522	1.234	1 118	1 137	0.333	0.403	
Under-5s											
Underweight prevalence	NU.1	0.080	0.012	0.156	1.315	1.147	623	625	0.055	0.105	
Tuberculosis immunization coverage	CH.2	0.977	0.017	0.018	1.676	1.295	128	128	0.942	1.000	
Polio immunization coverage	CH.2	0.883	0.024	0.027	0.717	0.847	128	128	0.834	0.931	
Immunization coverage for DPT	CH.2	0.865	0.017	0.020	0.325	0.570	126	126	0.830	0.900	
Measles immunization coverage	CH.2	0.779	0.030	0.039	0.680	0.825	127	127	0.719	0.840	
Fully immunized children	CH.2	0.724	0.028	0.038	0.480	0.693	127	127	0.669	0.779	
Acute respiratory infection in last two weeks	CH.5	0.084	0.012	0.137	1.171	1.082	674	676	0.061	0.107	
Antibiotic treatment of suspected pneumonia	CH.6	0.825	0.046	0.056	0.831	0.912	57	57	0.732	0.917	
Diarrhoea in last two weeks	CH.4	0.074	0.012	0.168	1.519	1.232	674	676	0.049	0.099	
Received ORT or increased fluids and continued feeding	CH.4	0.380	0.043	0.113	0.380	0.617	50	50	0.295	0.466	
Support for learning	CD.1	0.537	0.017	0.033	0.831	0.912	674	676	0.502	0.572	
Birth registration	CP.1	0.982	0.005	0.005	1.008	1.004	674	676	0.972	0.992	

Table SE.4.2: Sampling errors: Khangai region
Standard errors, coefficients of variation, design effects (def), square root of design effects (deft) and confidence intervals for selected indicators, Mongolia, 2005

	Table	Value (r)	Standard error (se)	Coefficient of variation (se/r)	Design effect (deff)	Square root of design effect (deff)	Weighted	Unweighted	Confidence limits	
							count	count	r-2se	r+2se
Households										
Iodized salt consumption	NU.5	0.738	0.017	0.023	2.047	1.431	1411	1425	0.705	0.771
Child discipline	CP.4	0.809	0.012	0.015	1.122	1.059	1108	1119	0.784	0.834
Households members										
Use of improved drinking water sources	EN.1	0.537	0.027	0.050	4.191	2.047	6299	1460	0.483	0.590
Use of improved sanitation facilities	EN.5	0.632	0.023	0.036	3.226	1.796	6299	1460	0.587	0.678
Net primary school attendance rate	ED.3	0.952	0.009	0.009	1.259	1.122	775	783	0.934	0.969
Net secondary school attendance rate	ED.4	0.818	0.018	0.022	2.164	1.471	997	1006	0.783	0.854
Primary completion rate	ED.6	0.944	0.017	0.018	0.919	0.959	160	162	0.910	0.979
Child labour	CP.2.2	0.341	0.018	0.054	3.119	1.766	2080	2101	0.305	0.378
Prevalence of orphans	HA.8	0.077	0.009	0.111	3.037	1.743	2916	2945	0.060	0.094
Women										
Skilled attendant at delivery	RH.5	0.991	0.005	0.005	1.011	1.006	322	323	0.980	1.000
Antenatal care	RH.3	0.997	0.003	0.003	0.984	0.992	322	323	0.991	1.000
Contraceptive prevalence	RH.1	0.696	0.015	0.021	1.114	1.055	1111	1113	0.667	0.725
Adult literacy	ED.8	0.910	0.016	0.017	1.575	1.255	521	521	0.879	0.942
Marriage before age 18	CP.5	0.077	0.007	0.096	1.107	1.052	1417	1418	0.062	0.092
Comprehensive knowledge about HIV prevention among young people	HA.3	0.267	0.014	0.053	1.724	1.313	1698	1699	0.239	0.296
Attitude towards people with HIV/AIDS	HA.5	0.147	0.011	0.075	1.400	1.183	1453	1453	0.125	0.169
Women who have been tested for HIV	HA.6	0.077	0.006	0.084	0.994	0.997	1698	1699	0.064	0.090
Knowledge of mother- to-child transmission of HIV	HA.4	0.454	0.012	0.027	0.997	0.999	1698	1699	0.429	0.478
Under-5s										
Underweight prevalence	NU.1	0.068	0.009	0.134	1.051	1.025	796	807	0.050	0.086
Tuberculosis immunization coverage	CH.2	0.974	0.009	0.009	0.454	0.674	154	156	0.957	0.992
Polio immunization coverage	CH.2	0.949	0.016	0.017	0.843	0.918	154	156	0.916	0.981
Immunization coverage for DPT	CH.2	0.949	0.020	0.021	1.235	1.111	154	156	0.909	0.988
Measles immunization coverage	CH.2	0.909	0.025	0.028	1.183	1.088	152	154	0.858	0.960
Fully immunized children	CH.2	0.800	0.034	0.043	1.132	1.064	153	155	0.731	0.869
Acute respiratory infection in last two weeks	CH.5	0.123	0.019	0.153	2.768	1.664	832	843	0.086	0.161
Antibiotic treatment of suspected pneumonia	CH.6	0.634	0.038	0.060	0.652	0.808	103	104	0.558	0.711
Diarrhoea in last two weeks	CH.4	0.087	0.010	0.112	1.003	1.002	832	843	0.067	0.106
Received ORT or increased fluids and continued feeding	CH.4	0.466	0.057	0.121	0.924	0.961	72	73	0.353	0.579
Support for learning	CD.1	0.530	0.017	0.032	0.987	0.993	832	843	0.496	0.565
Birth registration	CP.1	0.988	0.004	0.004	1.404	1.185	832	843	0.979	0.997

Table SE.4.3: Sampling errors: Central region
Standard errors, coefficients of variation, design effects (deff), square root of design effects (deff) and confidence intervals for selected indicators, Mongolia, 2005

	Table	Value (r)	Standard error (se)	Coefficient of variation (se/r)	Design effect (deff)	Square root of design effect (deft)	Weighted count	Unweighted count	Confidence limits	
									r - 2se	r + 2se
Households										
Iodized salt consumption	NU.5	0.879	0.014	0.015	1.907	1.381	1 102	1 103	0.851	0.906
Child discipline	CP.4	0.812	0.013	0.016	0.921	0.960	789	790	0.786	0.839
Households members										
Use of improved drinking water sources	EN.1	0.647	0.040	0.062	7.873	2.806	4 419	1 105	0.566	0.728
Use of improved sanitation facilities	EN.5	0.790	0.038	0.048	9.431	3.071	4 419	1 105	0.715	0.865
Net primary school attendance rate	ED.3	0.976	0.006	0.006	0.730	0.855	496	496	0.964	0.988
Net secondary school attendance rate	ED.4	0.844	0.020	0.024	2.018	1.420	636	637	0.803	0.885
Primary completion rate	ED.6	0.973	0.015	0.016	0.955	0.977	110	110	0.943	1.000
Child labour	CP.2.2	0.228	0.012	0.052	1.084	1.041	1 348	1 350	0.205	0.252
Prevalence of orphans	HA.8	0.070	0.008	0.110	1.764	1.328	1 958	1 960	0.054	0.085
Women										
Skilled attendant at delivery	RH.5	1.000	0.000	0.000	.	.	239	249	1.000	1.000
Antenatal care	RH.3	0.992	0.006	0.006	1.006	1.003	239	249	0.981	1.000
Contraceptive prevalence	RH.1	0.718	0.019	0.026	1.414	1.189	785	819	0.681	0.755
Adult literacy	ED.8	0.931	0.014	0.015	1.139	1.067	374	390	0.903	0.958
Marriage before age 18	CP.5	0.097	0.010	0.105	1.294	1.138	1 052	1 098	0.076	0.117
Comprehensive knowledge about HIV prevention among young people	HA.3	0.308	0.016	0.052	1.543	1.242	1 243	1 297	0.276	0.340
Attitude towards people with HIV/AIDS	HA.5	0.136	0.014	0.104	1.983	1.408	1 118	1 167	0.108	0.165
Women who have been tested for HIV	HA.6	0.155	0.010	0.067	1.075	1.037	1 243	1 297	0.134	0.176
Knowledge of mother- to-child transmission of HIV	HA.4	0.514	0.018	0.034	1.627	1.276	1 243	1 297	0.479	0.550
Under-5s										
Underweight prevalence	NU.1	0.049	0.008	0.169	0.875	0.936	585	587	0.033	0.066
Tuberculosis immunization coverage	CH.2	1.000	0.000	0.000	.	.	125	125	1.000	1.000
Polio immunization coverage	CH.2	0.984	0.011	0.011	0.949	0.974	125	125	0.962	1.000
Immunization coverage for DPT	CH.2	0.968	0.020	0.020	1.528	1.236	125	125	0.929	1.000
Measles immunization coverage	CH.2	0.952	0.019	0.020	0.998	0.999	125	125	0.914	0.990
Fully immunized children	CH.2	0.904	0.035	0.039	1.739	1.319	125	125	0.834	0.974
Acute respiratory infection in last two weeks	CH.5	0.066	0.009	0.138	0.818	0.905	607	609	0.048	0.084
Antibiotic treatment of suspected pneumonia	CH.6	0.750	0.048	0.064	0.482	0.694	40	40	0.653	0.846
Diarrhoea in last two weeks	CH.4	0.066	0.009	0.139	0.823	0.907	607	609	0.048	0.084
Received ORT or increased fluids and continued feeding	CH.4	0.526	0.060	0.114	0.561	0.749	40	40	0.406	0.646
Support for learning	CD.1	0.602	0.021	0.035	1.133	1.064	607	609	0.560	0.645
Birth registration	CP.1	0.985	0.005	0.005	1.208	1.099	607	609	0.974	0.996

Table SE.4.4: Sampling errors: East region
Standard errors, coefficients of variation, design effects (def), square root of design effects (def) and confidence intervals for selected indicators, Mongolia, 2005

	Table	Value (r)	Standard error (se)	Coefficient of variation (se/r)	Design effect (def)	Square root of design effect (def)	Weighted count	Unweighted count	Confidence limits	
									r - 2se	r + 2se
Households										
Iodized salt consumption	NU.5	0.905	0.017	0.019	1.787	1.337	499	507	0.871	0.940
Child discipline	CP.4	0.866	0.018	0.021	1.204	1.097	403	410	0.829	0.903
Households members										
Use of improved drinking water sources	EN.1	0.780	0.059	0.076	10.513	3.242	2 295	514	0.661	0.898
Use of improved sanitation facilities	EN.5	0.763	0.030	0.040	2.582	1.607	2 295	514	0.702	0.823
Net primary school attendance rate	ED.3	0.954	0.008	0.009	0.431	0.656	257	262	0.938	0.971
Net secondary school attendance rate	ED.4	0.809	0.019	0.023	0.780	0.883	348	352	0.772	0.846
Primary completion rate	ED.6	0.925	0.031	0.034	0.748	0.865	53	54	0.863	0.988
Child labour	CP.2.2	0.132	0.026	0.198	4.412	2.101	727	738	0.080	0.185
Prevalence of orphans	HA.8	0.063	0.015	0.237	4.223	2.055	1 104	1 121	0.033	0.093
Women										
Skilled attendant at delivery	RH.5	0.994	0.006	0.006	1.053	1.026	163	167	0.982	1.000
Antenatal care	RH.3	0.970	0.010	0.011	0.627	0.792	163	167	0.949	0.991
Contraceptive prevalence	RH.1	0.681	0.021	0.031	0.876	0.936	416	426	0.638	0.723
Adult literacy	ED.8	0.891	0.013	0.015	0.397	0.630	222	227	0.864	0.917
Marriage before age 18	CP.5	0.112	0.015	0.136	1.272	1.128	531	544	0.081	0.143
Comprehensive knowledge about HIV prevention among young people	HA.3	0.213	0.018	0.083	1.263	1.124	657	672	0.178	0.249
Attitude towards people with HIV/AIDS	HA.5	0.049	0.007	0.148	0.695	0.834	599	613	0.035	0.064
Women who have been tested for HIV	HA.6	0.103	0.009	0.092	0.647	0.805	657	672	0.084	0.122
Knowledge of mother- to-child transmission of HIV	HA.4	0.487	0.024	0.050	1.565	1.251	657	672	0.439	0.535
Under-5s										
Underweight prevalence	NU.1	0.065	0.012	0.182	0.779	0.883	335	337	0.041	0.089
Tuberculosis immunization coverage	CH.2	0.943	0.027	0.028	1.184	1.088	88	89	0.889	0.997
Polio immunization coverage	CH.2	0.922	0.024	0.026	0.738	0.859	89	90	0.873	0.971
Immunization coverage for DPT	CH.2	0.920	0.032	0.034	1.193	1.092	87	88	0.857	0.984
Measles immunization coverage	CH.2	0.777	0.051	0.065	1.324	1.150	89	90	0.676	0.879
Fully immunized children	CH.2	0.699	0.053	0.076	1.204	1.097	89	90	0.593	0.806
Acute respiratory infection in last two weeks	CH.5	0.066	0.019	0.288	2.202	1.484	375	378	0.028	0.104
Antibiotic treatment of suspected pneumonia	CH.6	0.683	0.040	0.058	0.174	0.417	25	25	0.604	0.762
Diarrhoea in last two weeks	CH.4	0.072	0.014	0.202	1.188	1.090	375	378	0.043	0.101
Received ORT or increased fluids and continued feeding	CH.4	0.554	0.087	0.157	0.794	0.891	27	27	0.380	0.728
Support for learning	CD.1	0.494	0.023	0.047	0.807	0.898	375	378	0.448	0.540
Birth registration	CP.1	0.987	0.007	0.007	1.448	1.203	375	378	0.973	1.000

Table SE.4.5: Sampling errors: Ulaanbaatar
Standard errors, coefficients of variation, design effects (deff), square root of design effects (deff) and confidence intervals for selected indicators, Mongolia, 2005

	Table	Value (<i>r</i>)	Standard error (se)	Coefficient of variation (se/ <i>r</i>)	Design effect (deff)	Square root of design effect (deff)	Weighted count	Unweighted count	Confidence limits $r \pm 2se$
Households									
Iodized salt consumption	NU.5	0.968	0.004	0.004	1.229	1.109	2 124	2 094	0.960 0.977
Child discipline	CP.4	0.776	0.011	0.014	0.935	0.967	1 415	1 395	0.754 0.797
Households members									
Use of improved drinking water sources	EN.1	0.951	0.015	0.016	10.785	3.284	9 214	2 133	0.921 0.982
Use of improved sanitation facilities	EN.5	0.962	0.008	0.008	3.378	1.838	9 214	2 133	0.947 0.977
Net primary school attendance rate	ED.3	0.963	0.007	0.007	1.054	1.026	771	760	0.949 0.977
Net secondary school attendance rate	ED.4	0.909	0.010	0.011	1.469	1.212	1 235	1 218	0.889 0.929
Primary completion rate	ED.6	0.939	0.015	0.016	0.674	0.821	166	164	0.908 0.970
Child labour	CP.2.2	0.110	0.010	0.088	2.245	1.498	2 365	2 332	0.091 0.130
Prevalence of orphans	HA.8	0.099	0.009	0.087	2.825	1.681	3 429	3 381	0.082 0.117
Women									
Skilled attendant at delivery	RH.5	0.994	0.004	0.004	1.018	1.009	481	465	0.986 1.000
Antenatal care	RH.3	0.996	0.003	0.003	1.014	1.007	481	465	0.990 1.000
Contraceptive prevalence	RH.1	0.621	0.015	0.025	1.357	1.165	1 418	1 372	0.590 0.652
Adult literacy	ED.8	0.991	0.004	0.004	1.864	1.365	990	958	0.982 0.999
Marriage before age 18	CP.5	0.069	0.005	0.071	0.816	0.903	2 238	2 165	0.059 0.079
Comprehensive knowledge about HIV prevention among young people	HA.3	0.412	0.015	0.035	2.341	1.530	2 744	2 654	0.383 0.441
Attitude towards people with HIV/AIDS	HA.5	0.154	0.009	0.060	1.630	1.277	2 540	2 457	0.136 0.173
Women who have been tested for HIV	HA.6	0.231	0.009	0.038	1.154	1.074	2 744	2 654	0.214 0.249
Knowledge of mother- to-child transmission of HIV	HA.4	0.546	0.009	0.017	0.943	0.971	2 744	2 654	0.527 0.564
Under-5s									
Underweight prevalence	NU.1	0.054	0.008	0.155	1.214	1.102	913	897	0.037 0.070
Tuberculosis immunization coverage	CH.2	0.978	0.014	0.015	2.057	1.434	228	224	0.949 1.000
Polio immunization coverage	CH.2	0.955	0.016	0.016	1.271	1.127	228	224	0.924 0.987
Immunization coverage for DPT	CH.2	0.942	0.021	0.022	1.824	1.351	228	224	0.900 0.984
Measles immunization coverage	CH.2	0.924	0.019	0.021	1.134	1.065	227	223	0.886 0.962
Fully immunized children	CH.2	0.879	0.028	0.031	1.581	1.257	227	223	0.824 0.934
Acute respiratory infection in last two weeks	CH.5	0.085	0.010	0.118	1.344	1.159	1 059	1 041	0.065 0.105
Antibiotic treatment of suspected pneumonia	CH.6	0.716	0.042	0.059	0.754	0.869	90	88	0.632 0.800
Diarrhoea in last two weeks	CH.4	0.042	0.006	0.138	0.877	0.936	1 059	1 041	0.031 0.054
Received ORT or increased fluids and continued feeding	CH.4	0.455	0.037	0.081	0.235	0.485	45	44	0.381 0.528
Support for learning	CD.1	0.576	0.020	0.034	1.628	1.276	1 059	1 041	0.537 0.615
Birth registration	CP.1	0.978	0.005	0.005	1.162	1.078	1 059	1 041	0.968 0.988

Table DQ.1: Age distribution of household population
 Single-year distribution of household population by sex (weighted), Mongolia, 2005

Age	Male		Female		Age	Male		Female	
	Number	Percent	Number	Percent		Number	Percent	Number	Percent
0	410	3.2	386	2.8	43	174	1.4	193	1.4
1	382	3.0	351	2.5	44	131	1.0	161	1.2
2	377	2.9	339	2.4	45	157	1.2	172	1.2
3	335	2.6	340	2.4	46	135	1.1	143	1.0
4	343	2.7	299	2.1	47	123	1.0	163	1.2
5	376	2.9	336	2.4	48	116	0.9	124	0.9
6	292	2.3	260	1.9	49	108	0.8	94	0.7
7	286	2.2	259	1.9	50	81	0.6	113	0.8
8	277	2.2	259	1.9	51	90	0.7	83	0.6
9	267	2.1	264	1.9	52	72	0.6	59	0.4
10	312	2.4	329	2.4	53	65	0.5	54	0.4
11	289	2.3	315	2.3	54	49	0.4	53	0.4
12	282	2.2	248	1.8	55	50	0.4	63	0.5
13	319	2.5	303	2.2	56	39	0.3	47	0.3
14	312	2.4	396	2.8	57	44	0.3	48	0.3
15	377	2.9	371	2.7	58	38	0.3	43	0.3
16	333	2.6	349	2.5	59	36	0.3	42	0.3
17	292	2.3	295	2.1	60	32	0.3	34	0.2
18	238	1.9	225	1.6	61	35	0.3	39	0.3
19	197	1.5	248	1.8	62	28	0.2	35	0.3
20	214	1.7	233	1.7	63	37	0.3	50	0.4
21	196	1.5	222	1.6	64	22	0.2	28	0.2
22	196	1.5	261	1.9	65	33	0.3	46	0.3
23	212	1.7	275	2.0	66	26	0.2	29	0.2
24	212	1.7	303	2.2	67	22	0.2	27	0.2
25	194	1.5	295	2.1	68	24	0.2	27	0.2
26	230	1.8	273	2.0	69	21	0.2	23	0.2
27	247	1.9	297	2.1	70	13	0.1	36	0.3
28	231	1.8	263	1.9	71	24	0.2	24	0.2
29	231	1.8	259	1.9	72	12	0.1	21	0.2
30	209	1.6	254	1.8	73	7	0.1	25	0.2
31	195	1.5	228	1.6	74	10	0.1	11	0.1
32	216	1.7	252	1.8	75	20	0.2	18	0.1
33	200	1.6	217	1.6	76	8	0.1	10	0.1
34	187	1.5	224	1.6	77	8	0.1	9	0.1
35	185	1.4	219	1.6	78	3	0.0	12	0.1
36	199	1.6	238	1.7	79	6	0.0	3	0.0
37	166	1.3	191	1.4	80+	25	0.2	61	0.4
38	168	1.3	206	1.5	DK/missing	0	0.0	2	0.0
39	176	1.4	220	1.6					
40	175	1.4	182	1.3	Total	12 789	100.0	13 923	100.0
41	177	1.4	223	1.6					
42	152	1.2	187	1.3					

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, Mongolia, 2005

Age	Household population of women age 10-54		Interviewed women age 15-49		Percentage of eligible women interviewed
	Number		Number	Percent	
10-14	1 590		na	na	na
15-19	1 488		1 274	17.1	85.6
20-24	1 295		1 154	15.5	89.1
25-29	1 386		1 318	17.7	95.1
30-34	1 175		1 121	15.0	95.4
35-39	1 074		1 041	14.0	97.0
40-44	947		897	12.0	94.8
45-49	696		653	8.8	93.8
50-54	363		na	na	na
15-49	8 060		7 459	100.0	92.5

Table DQ.3: Age distribution of eligible and interviewed under-5s
Household population of children age 0-7, children whose mothers/caretakers were interviewed and percentage of under-5 children whose mothers/caretakers were interviewed (weighted), by age, Mongolia, 2005

Age	Household population of children age 0-7		Interviewed children age 0-4		Percentage of eligible children interviewed
	Number		Number	Percent	
0	796		794	22.4	99.7
1	733		727	20.5	99.2
2	716		713	20.1	99.6
3	676		672	19.0	99.4
4	642		636	18.0	99.1
5	712		na	na	na
6	552		na	na	na
7	545		na	na	na
0-4	3 563		3 542	100.0	99.4

Table DQ.4: Age distribution of under-5 children
Age distribution of under-5 children by 3-month groups (weighted), Mongolia, 2005

	Male		Female		Total	
	Number	Percent	Number	Percent	Number	Percent
Age in months						
0-2	77	4.2	92	5.4	169	4.8
3-5	132	7.2	98	5.8	231	6.5
6-8	97	5.3	98	5.7	195	5.5
9-11	90	4.9	90	5.3	180	5.1
12-14	81	4.4	71	4.2	152	4.3
15-17	112	6.1	112	6.6	224	6.3
18-20	109	5.9	91	5.3	200	5.6
21-23	79	4.3	68	4.0	147	4.2
24-26	81	4.4	73	4.3	154	4.3
27-29	120	6.5	95	5.6	215	6.1
30-32	95	5.2	87	5.1	182	5.1
33-35	83	4.5	80	4.7	163	4.6
36-38	79	4.3	91	5.3	170	4.8
39-41	88	4.8	94	5.5	182	5.1
42-44	86	4.7	86	5.0	172	4.8
45-47	75	4.1	73	4.3	148	4.2
48-50	91	4.9	83	4.9	174	4.9
51-53	87	4.7	75	4.4	162	4.6
54-56	92	5.0	74	4.3	166	4.7
57-59	87	4.7	75	4.4	162	4.6
Total	1 842	100.0	1 705	100.0	3 547	100.0

Table DQ.5: Heaping on ages and periods
Age and period ratios at boundaries of eligibility by type of information collected (Household questionnaire, weighted), Mongolia, 2005

	Age and period ratios		Total	Eligibility boundary (lower-upper)	Module or questionnaire
	Male	Female			
Age in household questionnaire					
1	0.98	0.98	0.98		
2	1.03	0.99	1.01	Lower	Child discipline and child disability
3	0.95	1.04	1.00		
4	0.98	0.92	0.95	Upper	Under-5 questionnaire
5	1.11	1.13	1.12	Lower	Child labour and education
6	0.92	0.91	0.92		
7	.	.	.		
8	1.00	0.99	1.00		
9	0.94	0.93	0.93	Upper	Child disability
10	1.08	1.09	1.08		
11	.	.	.		
13	1.05	0.96	1.00		
14	0.93	1.11	1.02	Upper	Child labour and child discipline
15	1.11	1.00	1.05	Lower	Women's questionnaire
16	1.00	1.03	1.01		
17	1.01	1.02	1.02	Upper	Child labour
18	1.20	1.15	1.18		
19	.	.	.		
23	1.03	0.98	1.00		
24	1.03	1.04	1.04	Upper	Education
25	0.91	1.02	0.97		
26	.	.	.		
48	1.01	0.97	0.99		
49	1.06	0.85	0.95	Upper	Women's questionnaire
50	0.87	1.17	1.02		
Months since last birth in women's questionnaire					
6-11	na	0.96	na		
12-17	na	1.06	na		
18-23	na	0.96	na		
24-29	na	1.00	na		
30-35	na	0.99	na		

Table DQ.6: Completeness of reporting
 Percentage of observations missing information for selected questions and indicators (Household questionnaire, weighted) Mongolia, 2005

	Percent with missing information*	Number
Household		
Salt testing	1.7	6 220
Women		
Date of birth		
Month only	0.1	7 459
Month and year missing	0.0	7 459
Date of first birth		
Month only	0.1	5 568
Month and year missing	0.0	5 568
Completed years since first birth	0.0	3
Date of last birth		
Month only	0.0	5 568
Month and year missing	0.0	5 568
Date of first marriage/union		
Month only	1.8	5 324
Month and year missing	0.7	5 324
Age at first marriage/union	0.3	5 324
Age at first intercourse	0.0	2 428
Children under-5		
Date of birth		
Month only	0.0	3 547
Month and year missing	0.0	3 547
Anthropometry		
Weight	5.2	3 547
Height	5.2	3 547
Height or weight	5.3	3 547

* 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),
 Mongolia, 2005

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	Other adult male interviewed		
0	98.0	0.1	1.9	0.0	0.0	100.0	796
1	97.3	0.3	2.3	0.1	0.1	100.0	733
2	96.1	0.6	3.3	0.0	0.0	100.0	716
3	95.3	0.3	4.4	0.0	0.0	100.0	676
4	95.5	0.3	4.1	0.2	0.2	100.0	642
Total	96.5	0.3	3.1	0.1	0.1	100.0	3 563

Table DQ.8: School attendance by single age
Distribution of household population age 5-24 by educational level and grade attended in the current year, Mongolia, 2005

Age	Preschool/kindergarten	Primary and secondary											Vocational		
		Grade 1	Grade 2	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8	Grade 9	Grade 10	Grade 11	Grade 1	Grade 2	Grade 3
5	47.9	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	36.0	21.5	1.6	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	2.7	64.4	15.3	7.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.4	19.6	33.1	38.6	4.7	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0.0	2.8	3.3	42.1	43.6	5.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.0	1.2	0.8	7.3	45.9	38.7	3.6	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.0	0.2	0.3	2.5	10.5	50.9	29.5	3.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0
12	0.0	0.0	0.2	1.3	1.7	13.9	52.6	22.6	1.5	0.2	0.0	0.0	0.0	0.0	0.0
13	0.0	0.0	0.0	0.3	1.1	4.8	14.8	50.8	22.2	1.5	0.2	0.0	0.0	0.0	0.0
14	0.0	0.0	0.0	0.0	0.7	2.1	4.1	15.9	51.5	17.9	1.3	0.0	0.1	0.0	0.0
15	0.0	0.0	0.0	0.0	0.0	0.1	0.5	4.0	13.6	56.5	15.3	0.4	0.5	0.0	0.0
16	0.0	0.0	0.0	0.0	0.1	0.0	0.3	1.0	2.3	12.9	56.8	4.3	2.8	0.4	0.0
17	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.3	1.0	2.7	41.9	11.6	2.0	2.7	0.3
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	9.0	2.4	1.3	2.1	0.4
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.4	0.4	0.7	0.7
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.9	0.0
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0
Total	5.0	5.4	2.6	4.8	5.7	6.3	5.4	5.4	5.7	5.9	7.1	1.0	0.4	0.3	0.1

Table DQ.8 continuation

Age	Tertiary	University and institute	Religious	Non standard curriculum	Not attending school	Total	Total
5	0.0	0.0	0.0	0.0	50.6	100.0	712
6	0.0	0.0	0.0	0.0	39.7	100.0	552
7	0.0	0.0	0.0	0.0	9.5	100.0	545
8	0.0	0.0	0.0	0.0	3.5	100.0	536
9	0.0	0.0	0.0	0.0	2.6	100.0	531
10	0.0	0.0	0.2	0.2	2.0	100.0	641
11	0.0	0.0	0.2	0.2	2.3	100.0	604
12	0.0	0.0	0.0	0.6	5.5	100.0	530
13	0.2	0.0	0.3	0.0	3.8	100.0	621
14	0.1	0.0	0.3	0.4	5.5	100.0	707
15	0.4	0.0	0.0	1.1	7.6	100.0	748
16	2.7	0.3	0.0	0.1	15.3	100.0	682
17	9.6	3.3	0.0	0.3	24.0	100.0	587
18	19.4	11.3	0.2	0.0	52.9	100.0	463
19	19.7	17.9	0.0	0.0	59.7	100.0	445
20	18.7	10.8	0.0	0.0	69.4	100.0	448
21	10.4	13.5	0.0	0.0	75.9	100.0	418
22	4.2	6.0	0.0	0.0	89.8	100.0	456
23	2.9	4.3	0.0	0.0	92.6	100.0	488
24	2.3	1.2	0.0	0.2	96.1	100.0	515
Total	3.8	2.8	0.1	0.2	31.9	100.0	11 231

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), Mongolia, 2005

Age	Children ever born			Children living			Children deceased		
	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	42	36	1.15	41	36	1.13	1	0	na
20-24	507	421	1.20	486	408	1.19	21	13	1.63
25-29	1 083	1 013	1.07	1 018	961	1.06	65	52	1.25
30-34	1 396	1 315	1.06	1 273	1 223	1.04	123	92	1.34
35-39	1 603	1 616	0.99	1 469	1 503	0.98	133	112	1.19
40-44	1 706	1 627	1.05	1 508	1 492	1.01	197	135	1.46
45-49	1 506	1 452	1.04	1 265	1 286	0.98	241	166	1.45
Total	7 842	7 479	1.05	7 061	6 910	1.02	781	569	1.37
									7 459

Table DQ.10: Distribution of women by time since last birth
 Distribution of women aged 15-49 years with at least one live birth (weighted), by months since last birth,
 Mongolia, 2005

Months since last birth	Months since last birth		Months since last birth	
	Number	Percent	Number	Percent
0	26	1.3	58	2.9
1	60	3.0	42	2.1
2	80	4.0	46	2.3
3	65	3.2	42	2.1
4	79	3.9	44	2.2
5	87	4.3	42	2.1
6	73	3.6	38	1.9
7	64	3.2	62	3.1
8	48	2.4	55	2.7
9	67	3.3	59	2.9
10	54	2.7	64	3.2
11	53	2.6	37	1.8
12	53	2.6	52	2.6
13	55	2.7	49	2.4
14	49	2.4	39	1.9
15	57	2.8	41	2.0
16	60	3.0		
17	93	4.6	Total	2 018
18	73	3.6		100.0
19	54	2.7		