

SOMALI MICS/PAPFAM 2006 TABLES FROM FINAL REPORT

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Table HH.1: Results of household and individual interviews

Number of households, women, and children under 5 by results of the household, women's and under-five's interviews, and household, women's and under-five's response rates, Somalia, 2006

	Residence		Zone			Total
	Urban	Rural	North West	North East	Central South	
Number of households						
Sampled	2232	3768	1440	1440	3120	6000
Occupied	2232	3768	1440	1440	3120	6000
Interviewed	2222	3747	1411	1440	3118	5969
Response rate	99.6	99.4	98.0	100.0	99.9	99.5
Number of women						
Eligible	3067	4210	1833	1702	3742	7277
Interviewed	2779	3985	1541	1638	3585	6764
Response rate	90.6	94.7	84.1	96.2	95.8	93.0
Overall response rate	90.2	94.1	82.4	96.2	95.7	92.5
Number of children under 5						
Eligible	2356	4017	1232	1440	3701	6373
Mother/Caretaker interviewed	2317	3988	1204	1418	3683	6305
Response rate	98.3	99.3	97.7	98.5	99.5	98.9
Overall response rate	97.9	98.7	95.8	98.5	99.4	98.4

Table HH.2: Household age distribution by sex

Percent distribution of the household population by five-Year age groups and dependency age groups, and number of children aged 0-17 Years, by sex, Somalia, 2006

	Males		Females		Total	
	Number	Percent	Number	Percent	Number	Percent
Age						
0-4	3379	20	3126	18	6506	19
5-9	2983	18	2843	17	5826	17
10-14	2220	13	2183	13	4404	13
15-19	1756	10	1863	11	3619	11
20-24	1172	7	1457	9	2629	8
25-29	887	5	1265	7	2153	6
30-34	787	5	875	5	1662	5
35-39	678	4	850	5	1527	4
40-44	776	5	630	4	1406	4
45-49	465	3	347	2	812	2
50-54	486	3	502	3	987	3
55-59	254	1	237	1	491	1
60-64	416	2	286	2	702	2
65-69	174	1	113	1	286	1
70+	316	2	284	2	599	2
Missing/DK	240	1	103	1	349	1
Dependency age groups						
< 15	8582	51	8153	48	16735	49
15-64	7676	45	8312	49	15989	47
65 +	489	3	396	2	886	3
Missing/DK	240	1	103	1	349	1
Children aged 0-17	9668	57	9174	54	18842	55
Adults 18+/Missing/ DK	7320	43	7791	46	15117	45
Total	16988	100	16965	100	33959	100

Table HH.3: Household composition

Percent distribution of households by selected characteristics, Somalia, 2006

	Weighted percent	Number of households	
		Weighted	Unweighted
Sex of household head			
Male	82.0	4894	4851
Female	18.0	1075	1118
Zone			
North West	24.4	1455	1411
North East	11.5	687	1440
Central South	64.1	3827	3118
Residence			
Urban	35.4	2113	2222
Rural	64.6	3856	3747
Number of household members			
1	0.8	49	49
2-3	21.0	1252	1319
4-5	29.9	1787	1806
6-7	26.2	1565	1517
8-9	14.0	833	807
10+	8.1	482	471
Total	100	5969	5969
At least one child aged < 18 Years	90.6	5969	5969
At least one child aged < 5 Years	65.8	5969	5969
At least one woman aged 15-49 Years	91.2	5969	5969

Table HH.4: Women's background characteristics

Percent distribution of women aged 15-49 Years by background characteristics, Somalia, 2006

	Weighted percent	Number of women	
		Weighted	Unweighted
Zone			
North West	25.5	1723	1541
North East	11.1	750	1638
Central Southern	63.4	4291	3585
Residence			
Urban	40.4	2735	2779
Rural	59.6	4029	3985
Age			
15-19	25.2	1706	1695
20-24	20.0	1354	1374
25-29	17.5	1183	1193
30-34	12.1	822	816
35-39	11.8	798	799
40-44	8.6	580	572
45-49	4.7	320	315
Marital/Union status			
Currently married/in union	65.3	4417	4400
Formerly married/in union	9.3	630	642
Never married/in union	25.4	1717	1722
Motherhood status			
Ever gave birth	91.1	4597	4581
Never gave birth	8.9	450	461
Education			
None	58.3	3944	3862
Koranic	16.0	1082	1086
Primary	15.4	1040	1101
Secondary +	4.7	320	340
Non standard Curriculum	3.7	250	242
Don't Know/Missing	1.9	128	133
Wealth index quintiles			
Poorest	18.0	1214	1119
Second	19.8	1337	1284
Middle	19.7	1334	1328
Fourth	20.3	1373	1450
Richest	22.3	1506	1583
Total	100	6764	6764

Table HH.5: Children's background characteristics

Percent distribution of children under five Years of age by background characteristics, Somalia, 2006

	Weighted percent	Number of under-5 children	
		Weighted	Unweighted
Sex			
Male	51.9	3275	3270
Female	48.1	3030	3035
Zone			
North West	16.4	1032	1013
North East	13.9	879	1609
Central Southern	69.7	4394	3683
Residence			
Urban	35.7	2254	2317
Rural	64.3	4051	3988
Age			
< 6 months	10.8	681	687
6-11 months	10.2	646	653
12-23 months	17.2	1086	1096
24-35 months	20.0	1264	1243
36-47 months	20.7	1307	1317
48-59 months	21.0	1322	1309
Mother's education			
None	62.2	3924	3838
Koranic	18.3	1151	1151
Primary	13.0	821	902
Secondary +	3.1	194	203
Non standard Curriculum	3.1	194	190
Don't Know/Missing	0.3	21	21
Wealth index quintiles			
Poorest	20.1	1266	1160
Second	20.5	1294	1242
Middle	20.7	1304	1307
Fourth	20.7	1308	1406
Richest	18.0	1132	1190
Total	100	6305	6305

Table CM.1: Childhood mortality rates

Neonatal, post neonatal, infant, child, and under-five mortality rates for five-year periods preceding the survey, Somalia 2006

Years preceding the survey	Neonatal mortality (NN)	Post neonatal mortality (PNN)	Infant mortality (${}_1q_0$) *	Child mortality (${}_4q_0$)	Under five mortality (${}_5q_0$)**
0-4	41	45	86	53	135
5-9	37	54	91	67	152
10-14	50	59	109	94	192

* MICS indicator 2; MDG indicator 14

** MICS indicator 1; MDG indicator 13

Table CM.2: Child mortality by sex and residence

Neonatal, postneonatal, infant, child, and under-five mortality rates for the five-year periods preceding the survey, by background characteristics Somalia 2006

	Neonatal mortality (NN)	Post neonatal mortality (PNN)	Infant mortality (${}_1q_0$)	Child mortality (${}_4q_0$)	Under five mortality (${}_5q_0$)**
Sex					
Male	43	48	91	53	139
Female	33	43	76	54	126
Zone					
North West	36	52	88	27	113
North East	35	45	80	46	122
Central South	44	43	87	63	144
Residence					
Urban	40	48	88	50	134
Rural	42	44	85	55	136
Total	41	45	86	53	135

Table NU.1: Child malnourishment

Percentage of children aged 0-59 months who are severely or moderately malnourished, Somalia, 2006

	Weight for age		Height for age		Weight for height			Number of children aged 0-59 months
	% below - 2 SD*	% below - 3 SD	% below - 2 SD**	% below - 3 SD	% below - 2 SD***	% below - 3 SD	% above + 2 SD	
Sex								
Male	36.7	11.4	37.7	20.9	11.7	2.5	2.8	2821
Female	34.3	11.7	38.0	20.0	10.1	1.9	3.6	2603
Residence								
Urban	22.8	6.0	27.8	12.5	6.7	1.1	2.4	1992
Rural	43.0	14.8	43.6	25.1	13.4	2.8	3.6	3432
Age								
< 6 months	6.6	1.1	9.5	2.8	6.4	1.1	6.5	531
6-11 months	18.0	5.2	18.8	6.4	12.6	2.6	4.5	588
12-23 months	37.3	12.9	37.9	19.4	15.7	4.7	3.9	928
24-35 months	45.1	18.7	46.9	27.4	10.4	1.7	1.6	1125
36-47 months	42.5	13.9	46.8	27.2	10.0	1.5	2.2	1127
48-59 months	40.5	9.2	43.0	23.4	9.8	1.6	2.8	1125
Mother's education								
None	39.3	13.5	41.7	24.0	11.7	2.5	3.1	3343
Koranic	37.6	11.7	39.5	19.9	11.4	1.9	3.3	1011
Primary	22.1	5.7	24.3	10.1	8.0	1.5	2.8	717
Secondary +	14.5	3.7	20.6	7.5	7.4	1.4	5.0	170
Non standard curriculum	28.5	5.9	23.6	11.4	9.8	2.6	2.7	167
Wealth index quintiles								
Poorest	48.1	17.1	47.7	26.6	14.6	3.2	4.2	1064
Second	46.3	17.0	47.9	29.5	12.8	2.2	3.3	1120
Middle	40.3	13.8	42.4	24.9	13.2	2.8	2.7	1105
Fourth	26.0	6.3	28.8	12.2	9.2	2.3	3.2	1101
Richest	16.2	3.1	21.4	8.5	4.6	0.3	2.5	1034
Total	35.6	11.6	37.8	20.5	11.0	2.2	3.2	5424

* MICS indicator 6; MDG indicator 4

** MICS indicator 7

*** MICS indicator 8

Total includes 16 children missing information on mother's education who are not shown separately.

Figures in parenthesis are based on 25-49 unweighted cases. An asterisk indicates that a figure is based on fewer than 25 unweighted cases and has been suppressed.

Zones are excluded from table

Table NU.2: Initial breastfeeding

Percentage of women aged 15-49 years with a birth in the two years preceding the survey who breastfed their baby within one hour of birth and within one day of birth, Somalia, 2006

	Percentage who started breastfeeding within one hour of birth*	Percentage who started breastfeeding within one day of birth**	Number of women with a live birth in the two years preceding the survey
Zone			
North West	35.1	69.8	496
North East	38.5	74.4	269
Central South	21.4	55.3	1560
Residence			
Urban	26.6	67.2	852
Rural	26.1	56.8	1472
Months since birth			
< 6 months	23.9	61.1	551
6-11 months	30.5	61.1	614
12-23 months	25.5	60.5	959
Mother's education			
None	26.2	58.5	1460
Koranic	17.7	55.6	369
Primary	35.5	71.2	314
Secondary +	30.0	71.8	64
Non standard curriculum	24.9	71.6	75
Wealth index quintiles			
Poorest	23.5	49.6	435
Second	28.6	55.3	468
Middle	25.6	59.0	483
Fourth	24.3	66.0	508
Richest	29.7	73.0	430
Total	26.3	60.6	2325

* MICS indicator 45

** Includes children who started breastfeeding within one hour of birth.

Total includes 43 children missing information on mother's education who are not shown separately.

Table NU.3: Breastfeeding

Percentage of living children according to breastfeeding status at each age group, Somalia, 2006

	Children 0-3 months		Children 0-5 months		Children 6-9 months		Children 12-15 months		Children 20-23 months	
	Percent exclusively breastfed	Number of children	Percent exclusively breastfed*	Number of children	Percent receiving breastmilk and solid/mushy food**	Number of children	Percent breastfed***	Number of children	Percent breastfed***	Number of children
Sex										
Male	11.2	238	7.9	366	13.5	239	49.1	273	40.1	98
Female	14.4	200	10.5	315	16.6	254	51.5	227	30.1	86
Zone										
North West	7.0	86	5.1	137	24.1	106	43.1	113	17.0	49
North East	1.9	46.3	1.1	79	13.2	59	38.2	63	(20.4)	18
Central South	15.9	305	11.7	464	12.5	327	55.0	324	45.5	117
Residence										
Urban	9.1	153	6.8	238	21.1	168	31.9	178	26.8	72
Rural	14.6	285	10.4	443	12.0	325	60.4	322	40.9	113
Mother's education										
None	12.7	282	9.4	429	13.1	332	53.2	296	38.5	114
Koranic	12.4	82	8.7	130	17.7	69	52.2	100	(36.7)	27
Primary	(17.9)	47	11.9	79	21.8	63	41.9	68	(30.9)	28
Secondary	(*)	11	(*)	18	(*)	10	(*)	18	(*)	10
Non standard curriculum	(*)	15	(*)	21	(*)	18	(*)	17	(*)	4
Wealth index quintiles										
Poorest	26.1	75	17.7	117	8.8	96	71.0	101	(46.4)	30
Second	18.7	93	14.2	147	11.3	98	64.5	105	(44.3)	43
Middle	13.4	93	8.8	155	17.7	106	52.4	92	(45.8)	37
Fourth	2.9	102	1.9	153	14.8	124	36.7	105	(22.7)	40
Richest	4.2	75	3.7	109	25.8	69	25.5	97	(18.6)	34
Total	12.7	438	9.1	681	15.1	493	50.2	500	35.4	184

* MICS indicator 15

** MICS indicator 17

*** MICS indicator 16

Total includes children missing information on mother's education who are not shown separately. Figures in parenthesis are based on 25-49 unweighted cases. An asterisk indicates that a figure is based on fewer than 25 unweighted cases and has been suppressed.

Table NU.4: Adequately fed infants

Percentage of infants under 6 months of age exclusively breastfed, percentage of infants 6-11 months who are breastfed and who ate solid/semi-solid food at least the minimum recommended number of times yesterday and percentage of infants adequately fed, Somalia, 2006

	Percent of infants					Number of infants aged 0-11 months
	0-5 months exclusively breastfed	6-8 months who received breastmilk and complementary food at least 2 times in prior 24 hours	9-11 months who received breastmilk and complementary food at least 3 times in prior 24 hours	6-11 months who received breastmilk and complementary food at least the minimum recommended number of times per day*	0-11 months who were appropriately fed**	
Sex						
Male	7.9	10.2	13.9	11.5	9.6	683
Female	10.5	10.2	16.4	12.4	11.5	644
Zone						
North West	5.1	18.9	18.8	18.9	12	277
North East	1.1	12.5	9.0	11.4	5.9	148
Central South	11.7	7.0	14.9	9.8	10.8	902
Residence						
Urban	6.8	12.8	17.2	14.3	10.4	460
Rural	10.4	8.8	14.2	10.7	10.5	867
Mother's education						
None	9.2	9.8	16.2	11.9	10.5	893
Koranic	8.7	5.1	11	7.3	8.1	224
Primary or above	9.7	17	15.3	16.4	13.2	204
Wealth index quintiles						
Poorest	17.7	7.1	5.3	6.4	11.8	244
Second	14.2	9.9	14.7	11.4	13	270
Middle	8.8	10.5	19.4	13.4	10.9	291
Fourth	1.9	7.9	18.6	11.3	6.7	311
Richest	3.7	18.5	18.6	18.5	10.8	211
Total	9.1	10.2	15.2	11.9	10.5	1326

* MICS indicator 18

** MICS indicator 19

Total includes children missing information on mother's education who are not shown separately.

Table NU.5: Iodized salt consumption

Percentage of households consuming adequately iodized salt, Somalia, 2006

	Percent of households in which salt was tested	Number of households interviewed	Percent of households with			Total	Number of households in which salt was tested or with no salt
			Salt test result				
			No salt	< 15 PPM	15+ PPM*		
Zone							
North West	93.4	1454.9	4.7	94.6	0.7	100	1426
North East	92.9	686.6	5.8	93.0	1.2	100	677
Central South	89.9	3827.4	8.7	89.8	1.4	100	3772
Residence							
Urban	95.3	2112.8	3.4	94.8	1.8	100	2083
Rural	88.9	3856.2	9.6	89.5	0.9	100	3792
Wealth index quintiles							
Poorest	82.6	1155.3	16.0	82.4	1.6	100	1136
Second	89.6	1325.3	9.1	90.2	0.7	100	1307
Middle	91.5	1245.3	6.4	92.8	0.7	100	1218
Fourth	94.8	1204.1	3.7	94.9	1.5	100	1184
Richest	97.9	1039.0	1.2	97.0	1.8	100	1030
Total	91.1	5969	7.4	91.4	1.2	100	5875

*** MICS indicator 41***Adequately iodized salt* is defined as salt that contains at least 15 parts per million of iodine.

Table NU.6: Children's vitamin A supplementation

Percent distribution of children aged 6-59 months by whether they have received a high dose vitamin A supplement in the last 6 months, Somalia, 2006

	Percent of children who received vitamin A:				Never received vitamin A	Total	Number of children aged 6-59 months
	Within last 6 months*	Prior to last 6 months	Not sure when	Not sure if received vitamin A			
Sex							
Male	24.9	6.4	5.6	1.1	61.9	100	2908
Female	23.5	6.7	5.2	0.5	64.0	100	2716
Zone							
North West	25.9	6.7	4.1	1.0	62.2	100	1107
North East	15.2	2.6	3.3	0.3	78.6	100	587
Central South	25.1	7.1	6.1	0.9	60.8	100	3930
Residence							
Urban	29.2	7.3	8.2	0.8	54.6	100	2016
Rural	21.5	6.2	3.9	0.9	67.6	100	3608
Age							
6-11 months	18.0	2.0	2.2	0.7	77.2	100	646
12-23 months	22.8	4.4	4.4	0.7	67.7	100	1086
24-35 months	26.6	5.9	5.7	0.7	61.0	100	1264
36-47 months	25.2	8.5	5.9	0.7	59.7	100	1307
48-59 months	25.1	9.4	7.2	1.4	57.0	100	1322
Mother's education							
None	22.8	6.0	4.4	0.9	65.8	100	3495
Koranic	22.5	6.9	7.0	0.6	62.9	100	1021
Primary	29.5	8.2	7.1	0.7	54.5	100	742
Secondary +	35.7	9.3	8.4	0.2	46.4	100	176
Non standard curriculum	27.0	6.7	6.3	1.8	58.2	100	173
Wealth index quintiles							
Poorest	17.9	5.5	3.8	0.5	72.3	100	1150
Second	24.2	5.8	3.1	0.8	66.0	100	1148
Middle	23.0	6.1	5.8	1.6	63.5	100	1149
Fourth	28.8	7.3	5.4	0.6	57.9	100	1155
Richest	27.5	8.3	9.6	0.7	53.9	100	1023
Total	24.2	6.6	5.4	0.8	62.9	100	5624

* MICS indicator 42

Total includes 17 children missing information on mother's education who are not shown separately.

Figures in parenthesis are based on 25-49 unweighted cases. An asterisk indicates that a figure is based on fewer than 25 unweighted cases and has been suppressed.

Table NU.7: Post-partum mothers' vitamin A supplementation

Percentage of women aged 15-49 years with a live birth in the 2 years preceding the survey by whether they received a high dose vitamin A supplement before the infant was 8 weeks old, Somalia, 2006

	Received vitamin A supplement*	Not sure if received vitamin A	Number of women aged 15-49 years
Zone			
North West	13.1	2.8	496
North East	6.0	1.1	269
Central South	7.7	1.9	1560
Residence			
Urban	15.1	2.3	852
Rural	4.9	1.8	1472
Education			
None	6.9	2.0	1460
Koranic	7.3	2.8	369
Primary	16.4	1.2	314
Secondary +	23.4	3.8	64
Non standard curriculum	7.7	2.0	75
Wealth index quintiles			
Poorest	4.7	2.3	435
Second	4.7	1.8	468
Middle	5.1	1.5	483
Fourth	10.4	1.7	508
Richest	19.0	2.8	430
Total	8.7	2.0	2325

***MICS indicator 43**

Total includes 43 women missing information on education who are not shown separately.

Table NU.8: Child size at birth

Percentage of live births in the 2 years preceding the survey by mother's estimate of baby size at birth, Somalia, 2006

	Size of child at birth as estimated by the mother							Total	Number of births
	Weighed at birth*	Very large	Larger than average	Average	Smaller than average	Very small	Don't know/missing		
Zone									
North West	12.2	11.3	10.0	64.5	6.0	5.6	2.7	100	496
North East	2.7	6.3	3.9	70.4	6.8	11.3	1.2	100	269
Central South	2.4	5.1	3.3	53.7	11.7	20.9	5.2	100	1560
Residence									
Urban	10.2	9.6	6.3	53.4	9.0	19.1	2.6	100	852
Rural	1.3	4.8	4.0	60.6	10.5	15.0	5.2	100	1472
Mother's education									
None	2.1	5.9	4.3	57.3	10.3	17.3	4.9	100	1460
Koranic	3.0	5.2	3.3	58.9	9.6	18.6	4.3	100	369
Primary	13.4	9.9	7.3	58.5	9.2	12.9	2.2	100	314
Secondary +	25.5	7.5	10.8	63.5	6.2	8.3	3.8	100	64
Non standard curriculum	7.6	12.5	10.0	48.8	12.9	15.2	0.6	100	75
Wealth index quintiles									
Poorest	1.4	5.8	3.8	52.8	14.1	14.1	9.2	100	435
Second	0.8	4.0	2.8	61.3	9.1	18.6	4.2	100	468
Middle	1.8	4.0	3.4	64.4	10.6	13.9	3.7	100	483
Fourth	3.2	8.4	5.4	60.2	8.6	14.3	3.0	100	508
Richest	16.4	10.7	8.9	49.6	7.4	22.2	1.2	100	430
Total	4.5	6.6	4.8	57.9	9.9	16.5	4.2	100	2325

** MICS indicator 10

Total includes 43 children missing information on mother's education who are not shown separately.

Table CH.1: Vaccinations in first year of life

Percentage of children aged 12-23 months immunized against childhood diseases at any time before the survey and before the first birthday, Somalia, 2006

	Percentage of children who received:											Number of children aged 12-23 months
	BCG*	DPT1	DPT2	DPT3**	Polio0	Polio1	Polio2	Polio3***	Measles****	All*****	None	
Vaccinated at any time before the survey												
<i>According to:</i>												
Vaccination card	8	8.1	7.6	7.4	6.6	8	7.8	7.5	7.1	7.8	0	1086
Mother's report	21.9	16.3	11.2	6.7	8.5	53.9	46.3	31.1	22.3	4	36.3	1086
Either	29.9	24.4	18.8	14.2	15.2	61.9	54.1	38.6	29.4	11.7	36.3	1086
Vaccinated by 12 months of age	25.7	20.4	16.6	12.2	15.2	51.5	47.7	34.8	18.9	4.8	37.3	1086

* MICS indicator 25

** MICS indicator 27

*** MICS indicator 26

**** MICS indicator 28; MDG indicator 15

Table CH.2: Vaccinations by background characteristics

Percentage of children aged 12-23 months currently vaccinated against childhood diseases, Somalia, 2006

	Percentage of children who received:											Percent with health card	Number of children aged 12-23 months
	BCG	DPT1	DPT2	DPT3	Polio0	Polio1	Polio2	Polio3	Measles	All	None		
Sex													
Male	29.9	25.3	20.4	15.9	17.3	61.3	54.6	38.7	29.9	13.9	37.4	9.6	577
Female	29.9	23.4	16.9	12.3	12.7	62.7	53.4	38.5	28.8	9.3	35	6.3	510
Zone													
North West	36.7	25.3	11.1	4.8	16.4	72.2	60.3	35.1	33.2	3.3	24.6	1.3	253
North East	18.6	16	11.8	6.4	7.3	40.3	36.7	23.7	15.9	5.2	58.1	2.4	124
Central South	29.5	25.5	22.7	18.8	16.1	62.1	54.9	42.4	30.5	15.9	36.6	11.4	709
Residence													
Urban	47	42.3	34.3	26.4	27.7	75.4	70.1	53.8	40.4	21.9	23.1	15.1	410
Rural	19.6	13.6	9.4	6.8	7.6	53.9	44.6	29.6	23	5.7	44.2	3.8	677
Mother's education													
None	23.5	18.6	13.9	10.6	12.5	58.1	48.9	34.2	23.8	8.8	39.9	6.3	635
Koranic	28.8	23	19	15.6	16.7	57	51.1	37.2	29	12.5	41.6	10.8	209
Primary	44.9	36.4	27	19.2	15.7	75.5	70.4	49.4	42	15.2	23.6	9.3	163
Secondary	63.2	58.9	45.6	24.7	41	83.8	75.1	56	48.4	19.4	14.6	5.3	41
Non Standard Curriculum	40.8	37.5	34.9	32.3	20.9	70.2	64.4	55.9	52.8	31.5	26.5	20.9	36
Wealth index quintiles													
Poorest	18.7	13.2	10.2	5.4	8.2	45	34.9	22.5	22.2	5.4	52.5	3	200
Second	14.5	11	6.5	6.5	5.9	53.4	43.7	26.6	18.9	4.5	45.9	3.7	216
Middle	27.9	20.7	16.5	14.6	15.8	61.2	54.9	43.1	27.4	13.1	36.9	11.1	217
Fourth	33.7	26.9	19.4	14.7	16.1	69.8	63.3	45	30.9	13.1	29.1	9.8	233
Richest	53.1	48.6	40.1	28.8	28.9	78.4	72.4	54.8	47.4	22.2	18.9	12	220
Total	29.9	24.4	18.8	14.2	15.2	61.9	54.1	38.6	29.4	11.7	36.3	8	1086

Total includes 2 children missing information on mother's education who are not shown separately.

An asterisk indicates that a figure is based on fewer than 25 unweighted cases and has been suppressed.

Table CH.3: Neonatal tetanus protection

Percentage of mothers with a birth in the last 12 months protected against neonatal tetanus, Somalia, 2006

	Percent of mothers with a birth in the last 12 months who:					Protected against tetanus*	Number of mothers
	Received at least 2 doses during last pregnancy	Received at least 2 doses, the last within prior 3 years	Received at least 3 doses, last within prior 5 years	Received at least 4 doses, last within prior 10 years	Received at least 5 doses during lifetime		
Zone							
North West	10.9	4.7	0.2	0.4	0.2	16.5	496
North East	14.8	5.7	0.3	0.3	0.2	21.3	269
Central South	20.5	6.4	1.4	1.7	0.3	30.2	1560
Residence							
Urban	33.0	11.0	1.9	2.3	0.4	48.5	852
Rural	9.0	3.0	0.5	0.6	0.2	13.4	1472
Mother's Age							
15-19	20.7	3.4	0.5	0.0	0.0	24.6	240
20-24	19.1	6.2	0.8	0.0	0.0	26.1	630
25-29	20.5	5.2	1.7	0.6	0.2	28.2	631
30-34	15.9	8.2	0.9	3.3	0.6	28.9	391
35-39	11.9	5.4	0.6	3.6	0.0	21.4	279
40 +	12.8	6.7	0.8	1.4	1.8	23.5	154
Mother's education							
None	14.4	4.2	0.4	0.9	0.2	20.0	1460
Koranic	17.0	6.0	2.6	1.4	0.3	27.2	369
Primary	31.4	10.8	1.8	2.6	0.5	47.1	314
Secondary +	32.0	18.2	1.9	4.4	0.0	56.4	64
Non standard curriculum	23.5	12.6	2.3	0.0	1.8	40.1	75
Wealth index quintiles							
Poorest	7.4	1.1	0.0	0.0	0.0	8.6	435
Second	8.6	2.7	0.3	0.3	0.3	12.0	468
Middle	15.2	4.5	0.2	0.9	0.1	20.9	483
Fourth	23.0	9.2	1.5	2.2	0.2	36.1	508
Richest	35.3	12.0	3.0	2.8	0.8	53.9	430
Total	17.8	5.9	1.0	1.2	0.3	26.3	2325

* MICS indicator 32

Total includes 43 children missing information on mother's education who are not shown separately.

Table CH.4: Oral rehydration treatment

Percentage of children aged 0-59 months with diarrhoea in the last two weeks and treatment with oral rehydration solution (ORS) or other oral rehydration treatment (ORT), Somalia, 2006

	Had diarrhoea in last two weeks	Number of children aged 0-59 months	Children with diarrhoea who received:				ORT Use Rate *	Number of children aged 0-59 months with diarrhoea
			Fluid from ORS packet	Recommended homemade fluid	Pre-packaged ORS fluid	No treatment		
Sex								
Male	22.5	3275	9.0	10.3	7.8	78.3	21.7	736
Female	19.7	3030	9.2	8.2	6.6	80.3	19.7	597
Zone								
North West	13.1	1244.4	22.9	26.2	15.4	49.9	50.1	163
North East	11.4	666.4	16.0	18.7	12.9	63.4	36.6	76
Central South	24.9	4394.3	6.6	6.2	5.7	84.6	15.4	1095
Residence								
Urban	16.9	2254	18.6	16.5	11.9	62.4	37.6	380
Rural	23.5	4051	5.3	6.6	5.4	85.8	14.2	954
Age								
< 6 months	18.3	681	6.9	5.0	7.3	82.8	17.2	124
0-11 months	30.8	646	11.9	11.0	5.3	76.5	23.5	199
12-23 months	28.0	1086	7.1	6.0	7.7	82.9	17.1	304
24-35 months	23.9	1264	8.7	9.4	6.5	79.1	20.9	303
36-47 months	17.5	1307	11.0	13.3	8.2	75.0	25.0	229
48-59 months	13.3	1322	9.1	11.3	8.6	78.7	21.3	175
Mother's education								
None	22.6	3924	7.2	7.5	7.1	83.0	17.0	887
Koranic	22.6	1151	10.0	8.2	4.1	80.5	19.5	261
Primary +	15.3	1015	16.6	18.2	11.8	60.0	40.0	156
Non Standard Curriculum	(13.9)	(194)	(14.2)	(29.2)	(9.7)	(61.1)	(38.9)	27
Wealth index quintiles								
Poorest	25.9	1266	3.7	3.9	4.3	90.1	9.9	328
Second	25.5	1294	4.0	4.1	3.9	91.0	9.0	330
Middle	23.1	1304	8.9	12.6	6.8	76.9	23.1	302
Fourth	16.8	1308	15.5	17.6	12.7	61.6	38.4	219
Richest	13.6	1132	22.7	14.6	13.9	59.9	40.1	154
Total	21.2	6305	9.1	9.4	7.3	79.2	20.8	1334

*** MICS indicator 33**

Total includes 3 children missing information on mother's education who are not shown separately.

Figures in parenthesis are based on 25-49 unweighted cases. An asterisk indicates that a figure is based on fewer than 25 unweighted cases and has been suppressed.

Table CH.5: Home management of diarrhoea

Percentage of children aged 0-59 months with diarrhoea in the last two weeks who took increased fluids and continued to feed during the episode, Somalia, 2006

	Children with diarrhoea who:								
	Had diarrhoea in last two weeks	Number of children aged 0-59 months	Drank more	Drank the same or less	Ate somewhat less, same or more	Ate much less or none	Home management of diarrhoea*	Received ORT or increased fluids AND continued feeding**	Number of children aged 0-59 months with diarrhoea
Sex									
Male	22.5	3275	3.7	93.8	27.8	70.8	1.7	7.0	736
Female	19.7	3030	3.0	94.9	27.7	70.2	1.8	6.4	597
Zone									
North West	13.1	1244.4	3.3	93.9	26.2	70.5	1.2	15.9	163
North East	11.4	666.4	2.7	93.8	35.1	61.7	0.0	13.4	76
Central South	24.9	4394.3	3.4	94.4	27.5	71.1	2.0	4.9	1095
Residence									
Urban	16.9	2254	3.9	94.2	32.5	66.4	1.5	8.8	380
Rural	23.5	4051	3.1	94.3	25.8	72.2	1.9	6.0	954
Age									
0-11 months	24.4	1326	1.9	96.5	19.3	79.5	0.7	4.1	323
12-23 months	28.0	1086	3.0	94.3	27.8	69.5	1.4	5.7	304
24-35 months	23.9	1264	3.8	94.5	28.6	69.9	1.2	5.9	303
36-47 months	17.5	1307	3.8	93.8	34.3	64.8	3.7	11.5	229
48-59 months	13.3	1322	5.4	90.4	33.2	64.3	2.7	8.8	175
Mother's education									
None	22.6	3924	3.5	93.7	24.6	73.5	2.1	6.1	887
Koranic	22.6	1151	1.7	97.2	34.1	64.4	0.9	5.8	261
Primary +	15.3	1015	5.1	92.6	36.4	61.9	1.4	12.6	156
Non Standard Curriculum	(13.9)	(194)	(4.8)	(95.2)	(19.1)	(80.9)	(0)	(0)	27
Wealth index quintiles									
Poorest	25.9	1266	4.4	91.4	21.4	76.2	2.9	5.1	328
Second	25.5	1294	3.1	94.3	26.9	71.6	1.7	4.4	330
Middle	23.1	1304	2.1	97.0	27.8	70.7	1.7	7.2	302
Fourth	16.8	1308	3.9	93.4	25.8	72.2	1.4	9.1	219
Richest	13.6	1132	3.3	96.3	45.7	53.4	0.0	11.2	154
Total	21.2	6305	3.4	94.3	27.7	70.5	1.8	6.8	1334

* MICS indicator 34

** MICS indicator 35

Total includes 3 children missing information on mother's education who are not shown separately. Figures in parenthesis are based on 25-49 unweighted cases. An asterisk indicates that a figure is based on fewer than 25 unweighted cases and has been suppressed.

Table CH.16: Care seeking for suspected pneumonia

Percentage of children aged 0-59 months with suspected pneumonia in the last two weeks taken to a health provider, Somalia, 2006

	Had acute respiratory infection	Number of children aged 0-59 months	Children with suspected pneumonia who were taken to:											Number of children aged 0-59 months with suspected pneumonia			
			Public sources					Private sources					Other source				
			Govt. Hospital	Govt. health centre**	Govt. health post**	Village health worker	Other public	Private hospital/clinic	Private physician	Pharmacy	Relative or friend	Trad. Practitioner	Any appropriate provider*				
Sex																	
Male	15.4	3275	2.5	5.1	0.3	1.0	0.1	2.8	3.5	18.9	0.2	1.0	14.4	506			
Female	14.2	3030	1.5	3.1	0.3	1.2	0.0	1.9	3.9	15.5	0.7	1.3	11.4	429			
Zone																	
North West	6.6	1244.4	1.1	0.9	0.0	0.0	0.0	6.9	6.9	13.8	1.5	0.0	15.9	82			
North East	6.3	666.4	8.5	3.0	1.2	2.8	1.1	5.5	2.4	10.3	1.4	0.0	22.0	42			
Central South	18.5	4394.3	1.8	4.6	0.3	1.1	0.0	1.8	3.4	18.1	0.3	1.3	12.3	811			
Residence																	
Urban	13.9	2254	4.4	9.4	0.2	0.0	0.0	5.1	5.9	27.6	0.0	1.3	23.7	313			
Rural	15.4	4051	0.8	1.6	0.4	1.6	0.1	1.0	2.6	12.2	0.6	1.0	7.7	622			
Age																	
0-11 months	13.1	1326	2.1	4.1	1.3	1.9	0.0	2.9	4.5	12.0	0.7	0.6	15.5	174			
12-23 months	16.0	1086	1.9	5.9	0.0	0.3	0.0	3.1	2.7	20.9	0.0	0.0	13.0	173			
24-35 months	16.0	1264	2.8	5.9	0.0	1.2	0.2	3.1	5.8	13.1	0.6	2.0	18.5	203			
36-47 months	14.9	1307	0.7	1.9	0.2	1.4	0.0	1.8	3.6	21.9	0.3	2.1	9.8	195			
48-59 months	14.4	1322	2.7	3.2	0.0	0.5	0.0	1.2	1.8	18.7	0.5	0.7	8.3	190			
Mother's education																	
None	15.4	3924	1.3	3.6	0.2	1.0	0.1	1.6	2.4	15.1	0.5	1.2	9.8	605			
Koranic	17.5	1151	2.6	4.1	0.2	1.0	0.0	2.9	3.0	18.3	0.5	1.5	12.6	201			
Primary+	10.0	1015	5.0	7.8	0.0	0.6	0.0	4.5	13.0	23.5	0.0	0.0	29.5	102			
Non Standard Curriculum	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	25			
Wealth index quintiles																	
Poorest	18.0	1266	0.7	1.2	0.0	0.5	0.0	0.4	2.1	6.5	0.0	1.1	4.6	227			
Second	16.0	1294	0.5	3.1	0.0	2.1	0.0	1.4	1.1	11.1	0.5	2.5	7.7	207			
Middle	14.3	1304	1.2	5.5	1.5	2.1	0.0	0.9	3.3	17.8	1.6	1.6	13.1	187			
Fourth	13.7	1308	2.4	5.5	0.0	0.3	0.3	2.6	8.2	30.6	0.0	0.0	18.8	179			
Richest	11.9	1132	7.4	7.3	0.0	0.0	0.0	9.0	5.0	27.0	0.0	0.0	27.7	135			
Total	14.8	6305	2.0	4.2	0.3	1.1	0.0	2.4	3.7	17.3	0.4	1.1	13.0	935			

* MICS indicator 23 ** In the Central South Zone government hospitals, health centres and posts are currently provided by NGOs/UN Total includes 2 children missing information on mother's education who are not shown separately. An asterisk indicates that a figure is based on fewer than 25 unweighted cases and has been suppressed.

Table CH.7: Antibiotic treatment of pneumonia

Percentage of children aged 0-59 months with suspected pneumonia who received antibiotic treatment, Somalia, 2006

	Percentage of children aged 0-59 months with suspected pneumonia who received antibiotics in the last two weeks*	Number of children aged 0-59 months with suspected pneumonia in the two weeks prior to the survey
Sex		
Male	35.2	506
Female	29.0	429
Region		
North West	27.7	82
North East	26.1	42
Central South	33.1	811
Residence		
Urban	49.0	313
Rural	24.0	622
Age		
0-11 months	30.6	174
12-23 months	34.1	173
24-35 months	32.8	203
36-47 months	33.7	195
48-59 months	30.5	190
Mother's education		
None	28.3	605
Koranic	34.5	201
Primary	39.7	83
Secondary +	(*)	18
Non Standard Curriculum	(*)	25
Wealth index quintiles		
Poorest	13.8	227
Second	22.7	207
Middle	34.7	187
Fourth	49.3	179
Richest	52.9	135
Total	32.4	935

*** MICS indicator 22**

Total includes 2 children missing information on mother's education who are not shown separately.

An asterisk indicates that a figure is based on fewer than 25 unweighted cases and has been suppressed.

Table CH.7A: Knowledge of the two danger signs of pneumonia

Percentage of mothers/caretakers of children aged 0-59 months by knowledge of types of symptoms for taking a child immediately to a health facility, and percentage of mothers/caretakers who recognize fast and difficult breathing as signs for seeking care immediately, Somalia, 2006

Percentage of mothers/caretakers of children aged 0-59 months who think that a child should be taken immediately to a health facility if the child:											
Zone	Is not able to drink or breastfeed	Becomes sicker	Develops a fever	Has fast breathing	Has difficult breathing	Has blood in stool	Is drinking poorly	Is coughing	Has diarrhoea	Mothers/caretakers who recognize the two danger signs of pneumonia*	Number of mothers/caretakers of children aged 0-59 months
North West	39.6	47.4	46.6	31.2	37.6	32.2	26.8	46.9	61.6	19.6	1244
North East	34.5	39.4	49.3	17.8	22.0	17.8	17.1	35.6	59.1	5.4	666
Central South	38.1	39.8	40.1	29.1	31.0	30.1	27.8	27.7	34.6	15.1	4394
Residence											
Urban	35.8	39.4	44.1	25.7	27.7	25.7	19.5	29.8	40.5	11.8	2254
Rural	39.3	42.3	41.4	29.8	33.3	31.2	30.4	33.7	43.7	16.8	4051
Mother's education											
None	39.6	42.6	42.2	30.3	33.8	30.8	28.7	33.7	43.2	16.8	3924
Koranic	37.0	38.3	38.3	25.3	26.1	25.9	24.1	26.9	38.6	11.5	1151
Primary	34.2	38.9	47.2	24.8	28.0	27.5	22.1	32.6	45.1	12.3	821
Secondary +	33.8	36.4	48.3	23.3	29.2	31.4	23.6	43.4	43.8	13.1	194
Non standard curriculum	32.9	43.4	42.0	27.2	26.6	21.8	17.9	25.4	41.1	10.7	194
Wealth index quintiles											
Poorest	39.1	41.4	42.5	32.0	37.0	32.6	32.4	29.7	38.7	18.3	1266
Second	39.7	44.1	40.0	30.7	31.9	30.2	30.8	36.0	42.8	15.9	1294
Middle	40.5	40.9	41.7	28.9	31.5	32.5	27.4	34.5	42.9	15.8	1304
Fourth	38.5	41.7	46.8	28.6	30.9	27.5	24.3	31.5	46.4	16.0	1308
Richest	31.6	37.9	40.6	20.6	24.7	22.5	16.5	29.7	41.7	8.1	1132
Total	38.0	41.3	42.4	28.3	31.3	29.2	26.5	32.3	42.5	15.0	6305

* Percentage of mothers/caretakers who state fast AND difficult breathing as signs for taking a child to a health facility immediately
Total includes 21 children missing information on mother's education who are not shown separately.

Table CH.9: Solid fuel use

Percent distribution of households according to type of cooking fuel, and percentage of households using solid fuels for cooking, Somalia, 2006

Zone	Percentage of households using:										Number of households
	Electricity	Liquified Petroleum Gas (LPG)	Kerosene	Charcoal	Wood	Sitaw, shrubs, grass	Agricultural crop residue	Total	Solid fuels for cooking*		
North West	0.2	0.1	0.4	43.7	44.9	10.2	0.0	100	98.9	1455	
North East	0.3	0.0	0.1	45.1	54.1	0.2	0.0	100	99.4	687	
Central South	0.0	0.0	0.1	27.0	71.6	1.2	0.1	100	99.9	3827	
Residence											
Urban	0.2	0.1	0.3	79.1	19.3	0.8	0.0	100	99.3	2113	
Rural	0.0	0.0	0.1	8.0	87.1	4.6	0.1	100	99.8	3856	
Education of household head											
None	0.1	0.0	0.2	27.9	67.4	4.2	0.1	100	99.6	2323	
Koranic	0.0	0.0	0.1	19.3	77.3	3.2	0.0	100	99.8	1878	
Primary	0.3	0.0	0.0	42.9	54.4	2.0	0.3	100	99.6	840	
Secondary +	0.1	0.1	0.3	74.3	23.1	1.8	0.0	100	99.2	643	
Non standard curriculum	0.0	0.0	1.1	44.4	52.1	1.1	0.0	100	97.6	170	
Wealth index quintiles											
Poorest	0.0	0.0	0.1	0.0	97.8	2.1	0.0	100	99.9	1155	
Second	0.0	0.0	0.0	0.1	93.0	6.8	0.0	100	99.9	1325	
Middle	0.0	0.0	0.2	13.8	79.9	5.4	0.4	100	99.5	1245	
Fourth	0.0	0.0	0.4	66.0	32.3	1.1	0.0	100	99.4	1204	
Richest	0.4	0.2	0.2	97.2	1.9	0.0	0.0	100	99.1	1039	
Total	0.1	0.0	0.2	33.1	63.1	3.3	0.1	100	99.6	5969	

* MICS indicator 24; MDG Indicator 29

Table CH.10: Solid fuel use by type of stove or fire

Percentage of households using solid fuels for cooking by type of stove or fire, Somalia, 2006

	Percentage of households using solid fuels for cooking:				Total	Number of households using solid fuels for cooking
	Closed stove with chimney	Open stove or fire with chimney or hood	Open stove or fire with no chimney or hood	Other stove		
Zone						
North West	0.0	7.0	92.6	0.2	100	1439
North East	0.1	3.3	96.4	0.0	100	682
Central South	0.0	10.5	89.4	0.0	100	3823
Residence						
Urban	0.0	10.3	89.5	0.1	100	2097
Rural	0	8.0	91.8	0.0	100.0	3847
Education of household head						
None	0.0	8.6	91.1	0.1	100	2314
Koranic	0.0	7.8	92.0	0.1	100	1875
Primary	0.0	10.0	90.0	0.0	100	837
Secondary +	0.1	10.6	89.2	0.0	100	639
Non standard curriculum	0.0	12.0	88.0	0.0	100	166
Wealth index quintiles						
Poorest	0.0	10.1	89.7	0.0	100	1154
Second	0.0	7.3	92.5	0.1	100	1324
Middle	0.0	9.6	90.3	0.1	100	1239
Fourth	0.0	7.7	92.1	0.1	100	1197
Richest	0.0	9.8	90.1	0.0	100	1029
Total	0.0	8.8	91.0	0.1	100	5944

Table CH.11: Availability of insecticide treated nets

Percentage of households with at least one insecticide treated net (ITN), Somalia, 2006

	Percentage of households with at least one mosquito net	Percentage of households with at least one long lasting insecticide treated net (ITN)*	Percentage of households with at least one insecticide treated net (ITN)*	Number of households
Zone				
North West	28.3	7.3	9.1	1455
North East	35.9	7.8	12.6	687
Central South	17.3	12.2	13.2	3827
Residence				
Urban	26.9	14.4	16.4	2113
Rural	19.5	8.3	9.8	3856
Education of household head				
None	16.9	6.7	8.2	2323
Koranic	19.6	10.6	11.6	1878
Primary	30.1	16.1	17.5	840
Secondary +	32.8	15.0	19.1	643
Non standard curriculum	29.9	15.0	15.7	170
Wealth index quintiles				
Poorest	12.7	5.1	5.5	1155
Second	14.8	7.1	8.0	1325
Middle	26.7	12.0	14.0	1245
Fourth	29.7	14.7	17.6	1204
Richest	27.5	14.1	16.4	1039
Total	22.1	10.5	12.2	5969

*MICS indicator 36

Table CH.12: Children sleeping under bednets

Percentage of children aged 0-59 months who slept under an insecticide treated net during the previous night, Somalia, 2006

	Percentage of children who:						Number of children aged 0-59 months
	Slept under a bednet*	Slept under a long lasting insecticide treated net	Slept under an insecticide treated net**	Slept under a pretreated insecticide net	Slept under an untreated net	Did not sleep under a bednet	
Sex							
Male	18.4	9.4	11.5	2.1	6.7	81.4	3275
Female	17.8	9.0	11.3	2.3	6.4	81.9	3030
Region							
North West	24.5	7.5	9.8	2.3	14.1	75.1	1244
North East	31.8	7.3	13.6	6.4	18.0	68.0	666
Central South	14.2	10.0	11.5	1.5	2.7	85.6	4394
Residence							
Urban	25.4	14.6	17.6	2.9	7.5	74.2	2254
Rural	14.1	6.2	7.9	1.8	6.0	85.8	4051
Age							
0-11 months	22.5	11.5	13.6	2.1	8.7	77.3	1326
12-23 months	20.0	10.1	12.9	2.9	6.8	79.5	1086
24-35 months	17.5	8.7	10.4	1.8	6.9	82.1	1264
36-47 months	16.7	8.8	10.7	1.9	5.8	83.3	1307
48-59 months	14.1	7.0	9.4	2.4	4.7	85.6	1322
Wealth index quintiles							
Poorest	7.6	2.2	2.4	0.2	5.1	92.2	1266
Second	11.3	5.8	7.6	1.8	3.7	88.6	1294
Middle	18.8	9.3	12.4	3.2	6.2	80.9	1304
Fourth	27.4	15.0	18.3	3.3	8.8	72.4	1308
Richest	26.1	14.1	16.5	2.4	9.2	73.5	1132
Total	18.1	9.2	11.4	2.2	6.6	81.6	6305

* MICS indicator 38

** MICS indicator 37; MDG indicator 22

Table CH.13. Treatment of children with anti-malarial drugs

Percentage of children aged 0-59 months who were ill with fever in the last two weeks who received anti-malarial drugs, Somalia, 2006

	Had a fever in last two weeks	Number of children aged 0-59 months	Children with a fever in the last two weeks who were treated with:										Number of children with fever in last two weeks							
			Anti-malarials:					Other medications:												
			SP/ Fansidar	Chloroquine	Amodia-quine	Quinine	Artemis-inin combin-ations	Other anti-malarial	Any approp-iate anti-malarial drug	Paracet-amol/ Panadol/ Acetamin-ophen	Aspirin	Ibuprofen		Other	Don't know	Any appropriate anti-malarial drug within 24 hours of onset of symptoms*				
Sex																				
Male	21.9	3275	2.2	7.0	0.2	0.5	1.0	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.7	0.9	0.9	3.1	717	
Female	21.7	3030	2.0	3.9	0.2	0.4	0.6	0.1	0.1	0.1	0.1	0.1	0.2	0.3	0.3	0.4	0.4	2.6	659	
Zone																				
North West	9.4	1244	0.8	1.6	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	117
North East	14.5	666	2.4	3.3	0.5	1.0	0.6	1.0	0.6	1.0	0.6	0.6	0.3	0.0	0.0	0.0	1.8	4.9	96	
Central South	26.5	4394	2.2	6.1	0.2	0.4	0.9	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	2.8	1163	
Residence																				
Urban	15.8	2254	4.8	8.3	0.6	1.1	2.0	0.0	0.0	0.0	0.0	0.0	0.1	1.1	1.1	1.5	7.0	7.0	356	
Rural	25.2	4051.2	1.1	4.5	0.0	0.2	0.5	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.4	2.7	1.4	1020	
Age in months																				
0-11	19.8	1326	1.0	2.7	0.5	0.0	0.0	0.2	0.0	0.2	0.0	0.2	0.0	0.0	0.0	0.5	4.3	2.0	262	
12-24	23.1	1086	1.1	4.2	0.2	0.2	1.2	0.0	0.2	0.0	0.0	0.0	0.1	0.4	0.1	1.0	4.3	3.1	251	
24-35	23.6	1264	2.1	6.1	0.0	0.9	0.7	0.4	0.7	0.4	0.1	0.0	0.5	0.0	0.0	0.1	3.3	2.3	299	
36-47	21.5	1307	1.8	7.8	0.4	1.1	1.1	0.0	1.1	0.0	0.0	0.0	0.5	1.1	0.9	0.9	3.5	2.3	281	
48-59	21.4	1322	4.3	6.2	0.0	0.0	1.2	0.2	0.2	0.2	0.2	0.2	0.0	0.4	0.4	0.7	3.7	4.6	283	
Mother's Education																				
None	22.6	3924	2.0	4.9	0.1	0.6	0.7	0.1	0.7	0.1	0.1	0.1	0.2	0.4	0.4	0.6	3.6	2.4	888	
Koranic	25.3	1151	2.9	6.6	0.5	0.0	0.8	0.0	0.8	0.0	0.0	0.0	0.5	0.0	0.6	0.6	3.9	2.6	291	
Primary or above	15.6	1015.0	1.1	5.3	0.0	0.3	2.1	0.0	2.1	0.0	0.0	0.0	0.0	1.9	1.4	1.4	5.1	5.6	158	
Non standard curriculum	17.7	193.8	3.4	10.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	2.7	3.5	34	
Wealth index quintiles																				
Poorest	27.3	1266	0.3	3.5	0.0	0.0	0.0	0.3	0.0	0.3	0.3	0.3	0.4	0.4	0.4	0.7	0.8	0.3	346	
Second	26.0	1294	2.6	4.4	0.0	0.7	1.4	0.4	1.4	0.4	0.4	0.4	0.0	0.0	0.0	0.3	2.8	1.9	336	
Middle	25.2	1304	1.2	4.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.7	0.7	3.6	1.8	328	
Fourth	16.3	1308	2.5	10.9	0.7	1.6	2.7	0.0	2.7	0.0	0.0	0.0	0.1	1.6	0.6	0.6	8.2	6.0	214	
Richest	13.5	1132	6.3	5.9	0.8	0.3	0.8	0.0	0.8	0.0	0.0	0.0	0.0	1.2	1.4	1.4	7.0	8.7	152	
Total	21.8	6305	2.1	5.5	0.2	0.4	0.8	0.2	0.2	0.2	0.2	0.2	0.2	0.5	0.7	0.7	3.8	2.9	1376	

* MICS indicator 39; MDG indicator 22

Total includes 5 children missing information on mother's education who are not shown separately.

An asterisk indicates that a figure is based on fewer than 25 unweighted cases and has been suppressed.

Table CH.14: Intermittent preventive treatment for malaria

Percentage of women aged 15-49 years who gave birth during the two years preceding the survey who received intermittent preventive therapy (IPT) for malaria during pregnancy, Somalia, 2006

	Percentage of pregnant women who took:						Number of women who gave birth in prior two years
	Medicine to prevent malaria during pregnancy	SP/Fansidar only one time	SP/Fansidar two or more times*	Chloroquine	Other medicines	Don't know	
Zone							
North West	4.9	1.1	0.5	1.9	0.2	1.2	496
North East	3.9	0.8	1.0	1.4	0.0	0.5	269
Central South	7.0	1.4	1.1	3.5	0.5	0.6	1560
Residence							
Urban	7.2	1.3	1.4	3.6	0.4	0.5	852
Rural	5.7	1.2	0.7	2.5	0.4	0.8	1472
Mother's Education							
None	5.2	1.0	0.7	2.6	0.4	0.6	1460
Koranic	8.5	1.7	1.2	3.2	1.0	1.3	369
Primary	7.8	2.7	1.4	3.2	0.0	0.6	314
Secondary +	6.8	0.0	2.8	3.9	0.0	0.0	64
Non standard curriculum	9.1	0.0	1.6	5.8	0.0	0.0	75
Wealth index quintiles							
Poorest	4.8	0.5	1.2	1.5	0.3	1.2	435
Second	6.4	1.6	0.5	3.5	0.6	0.4	468
Middle	5.8	1.7	0.9	2.5	0.0	0.5	483
Fourth	8.0	1.4	1.3	3.5	0.7	1.4	508
Richest	5.8	1.1	0.8	3.3	0.3	0.0	430
Total	6.2	1.3	0.9	2.9	0.4	0.7	2325

*** MICS indicator 40**

Total includes 43 women missing information on mother's education who are not shown separately.

Table CH.14A: Pregnant women sleeping under bednets

Percentage of pregnant women who slept under a bednet regularly during their last pregnancy, Somalia, 2006

	Slept under a bednet	Number of women who gave birth in two years preceding survey
Zone		
North West	23.3	496
North East	30.4	269
Central South	12.8	1560
Residence		
Urban	20.7	852
Rural	15.0	1472
Age		
15-19	17.1	240
20-24	20.0	630
25-29	17.4	631
30-34	15.4	391
35-39	11.7	279
40-44	17.5	138
45-49	(*)	16
Education		
None	13.4	1460
Koranic	23.4	369
Primary	27.6	314
Secondary +	20.9	64
Non Standard Curriculum	16.2	75
Wealth index quintiles		
Poorest	8.2	435
Second	14.9	468
Middle	19.3	483
Fourth	21.4	508
Richest	20.9	430
Total	17.1	2325

An asterisk indicates that a figure is based on fewer than 25 unweighted cases and has been suppressed.

Table CH.15: Knowledge of symptoms relating to malaria

Percentage of mothers/caretakers of children aged 0-59 months by knowledge of types of symptoms of malaria, Somalia, 2006

	Reported symptoms of malaria								Number of mothers/caretakers of children aged 0-59 months
	Fever/sweats	Headaches	Chills/shivers	Neckache	Weakness/tiredness	Loss of appetite	Bitterness in the mouth	Vomiting/nausea	
Zone									
North West	72.9	37.4	41.0	23.2	20.1	22.2	29.8	41.4	1244
North East	73.8	32.5	22.7	9.3	15.0	21.5	32.2	56.9	666
Central South	63.0	40.2	40.8	27.7	32.0	31.0	37.8	47.4	4394
Residence									
Urban	61.9	38.1	38.5	21.5	22.1	21.6	31.1	43.1	2254
Rural	68.4	39.2	39.1	26.8	31.0	31.9	38.2	49.5	4051
Mother's education									
None	67.1	39.7	40.8	26.8	29.9	30.0	36.8	49.0	3924
Koranic	62.3	37.4	35.0	22.6	25.7	27.4	35.6	41.9	1151
Primary	65.5	36.5	37.0	20.0	22.6	21.4	30.6	46.0	821
Secondary +	69.1	39.7	36.5	24.5	25.6	29.1	37.9	50.7	194
Non standard curriculum	66.6	37.5	35.4	20.2	23.0	26.3	31.7	45.5	194
Wealth index quintiles									
Poorest	68.8	37.2	43.4	30.5	34.4	33.3	37.4	47.5	1266
Second	67.0	40.6	36.6	26.8	30.0	32.7	39.7	49.5	1294
Middle	67.4	41.1	40.5	25.6	30.4	28.9	37.3	48.8	1304
Fourth	68.7	39.8	37.9	23.9	26.5	27.5	36.3	48.0	1308
Richest	57.4	34.8	35.9	16.6	16.5	17.6	26.2	41.7	1132
Total	66.1	38.8	38.9	24.9	27.8	28.2	35.6	47.2	6305

Total includes 21 children missing information on mother's education who are not shown separately.

. An asterisk indicates that a figure is based on fewer than 25 unweighted cases and has been suppressed.

Table CH.16: Knowledge and attitudes towards polio vaccination

Percentage of mothers/caretakers who had heard of polio and agree to give their child repeat vaccinations and breakdown of percentage of mothers/caretakers reporting who the key decision maker is over whether to vaccinate the child, Somalia, 2006

Zone	Heard of polio	Number of mothers/caretakers	Agree to repeat vaccinations of polio	Ever refused to vaccinate their child against polio			Who makes the decision in the home to vaccinate children				Number of mothers/caretakers who have heard of polio
				Never	Once	Several times	Father only	Mother only	Father and mother	Grand parents	
North West	88.9	1244	82.8	80.1	7.0	9.4	27.4	41.7	23.3	3.0	1106
North East	82.9	666	59.5	65.5	9.6	23.8	40.0	27.4	28.3	2.5	552
Central South	80.2	4394	90.8	87.1	5.6	6.0	53.4	18.0	19.2	4.2	3522
Residence											
Urban	84.4	2254	86.1	82.9	6.0	9.5	38.9	34.3	18.9	4.4	1902
Rural	80.9	4051	85.6	83.6	6.5	8.1	50.1	18.8	22.4	3.3	3279
Mother's education											
None	82.7	3924	86.1	83.3	6.8	8.2	47.2	23.2	20.4	4.3	3246
Koranic	77.1	1151	87.1	82.7	4.9	10.7	47.9	21.4	21.8	4.2	888
Primary	85.9	821	84.0	83.4	5.2	9.3	39.2	31.0	24.5	1.2	705
Secondary +	82.8	194	85.6	82.7	7.3	7.2	44.6	33.4	19.6	0.7	161
Non standard curriculum	84.7	194	80.7	84.4	8.3	5.4	42.8	28.2	20.5	3.6	164
Wealth index quintiles											
Poorest	78.6	1266	85.3	86.3	5.2	6.3	54.3	17.1	21.6	3.1	996
Second	83.9	1294	88.0	86.2	6.4	5.9	56.6	14.4	20.2	3.7	1086
Middle	81.1	1304	86.9	81.0	7.5	10.2	45.8	20.4	22.9	3.7	1058
Fourth	84.7	1308	84.7	80.8	7.8	9.7	38.2	35.5	19.7	3.6	1107
Richest	82.5	1132	83.8	82.4	4.4	11.2	33.8	35.8	21.6	4.7	934
Total	82.2	6305	85.8	83.3	6.3	8.6	46.1	24.3	21.2	3.7	5181

Total includes 18 children missing information on mother's education who are not shown separately.

Table EN.1: Use of improved water sources

Percent distribution of household population according to main source of drinking water and percentage of household population using improved drinking water sources, Somalia, 2007

	Main source of drinking water													Total	Improved source of drinking water*	Number of household members				
	Improved sources						Unimproved sources													
	Piped into dwelling	Piped into yard/plot	Public tap/stand-pipe	Tube-well/bore-hole	Protected well	Protected spring	Rain-water	Bottled water ¹	Unprotected well	Unprotected spring	Berkad	Bail	Tanker truck	Cart with tank/drum	Surface water	Bottled water ¹	Other			
Zone																				
North West	15.0	2.1	18.4	3.0	1.6	0.2	0.3	0.0	11.8	3.5	30.2	2.1	10.1	0.9	0.1	0.0	0.8	100	40.5	8616
North East	8.8	2.3	6.1	0.7	4.9	1.5	0.7	0.0	7.9	2.9	43.2	0.2	13.6	2.5	4.6	0.1	0.0	100	25.0	3535
Central South	11.4	3.3	4.2	1.7	4.9	0.0	0.0	0.1	22.2	0.5	5.5	3.2	0.7	8.7	28.4	0.2	4.7	100	25.5	21809
Residence																				
Urban	31.1	7.7	14.1	1.7	3.6	0.0	0.1	0.1	9.9	0.1	4.7	0.0	7.6	14.2	2.8	0.3	1.8	100	58.4	12945
Rural	0.3	0.0	4.2	2.1	4.3	0.3	0.2	0.0	23.0	2.4	22.5	4.2	2.5	1.1	28.6	0.0	4.1	100	11.3	21014
Education of household head																				
None	7.6	1.9	9.3	2.2	2.8	0.1	0.1	0.0	17.2	2.2	22.1	4.7	5.2	4.9	15.9	0.0	3.4	100	24.0	12638
Koranic	6.1	1.8	4.8	1.0	4.4	0.1	0.2	0.0	25.1	0.7	11.0	1.8	1.8	5.9	31.4	0.0	3.8	100	18.5	10443
Primary	14.9	2.5	8.9	2.3	6.8	0.5	0.0	0.2	14.6	2.5	12.9	1.0	6.2	7.3	16.1	0.6	2.4	100	36.1	4996
Secondary +	36.1	9.0	10.3	2.2	3.8	0.3	0.4	0.0	8.9	0.5	9.3	0.4	6.4	6.8	2.3	0.0	2.7	100	62.1	4231
Non standard curriculum	15.6	3.2	6.8	1.5	3.4	0.3	0.0	0.0	14.7	0.7	16.7	0.2	3.5	15.2	14.5	0.0	2.5	100	30.9	1007
Don't know/Missing	8.1	4.7	14.6	6.7	2.7	0.0	0.0	0.0	13.2	2.8	27.3	3.9	8.5	2.7	4.4	0.0	0.0	100	36.8	644
Wealth index quintiles																				
Poorest	0.0	0.0	0.3	0.3	2.7	0.0	0.0	0.0	35.3	1.3	22.8	7.1	0.4	0.0	27.6	0.0	1.9	100	3.3	6790
Second	0.0	0.0	3.6	2.1	4.8	0.1	0.1	0.0	23.3	2.2	17.5	4.2	2.1	0.0	35.0	0.1	4.4	100	10.7	6795
Middle	0.3	0.1	10.7	2.7	6.0	0.3	0.1	0.0	18.3	1.8	19.8	1.5	3.3	3.7	25.6	0.0	5.8	100	20.1	6789
Fourth	7.7	2.8	17.5	3.5	5.8	0.5	0.3	0.0	11.6	2.2	14.7	0.1	8.4	15.1	5.5	0.5	3.7	100	38.1	6794
Richest	52.1	11.7	7.9	0.9	1.0	0.1	0.3	0.2	1.7	0.2	3.6	0.0	8.1	11.6	0.0	0.0	0.3	100	74.2	6792
Total	12.0	2.9	8.0	1.9	4.0	0.2	0.1	0.0	18.0	1.5	15.7	2.6	4.5	6.1	18.8	0.1	3.2	100	29.3	33959

* MICS indicator 11; MDG indicator 30

¹ For households using bottled water as the main source of drinking water, the source used for other purposes such as cooking and handwashing is used to determine whether to classify the source as improved.

Table EN.2: Household water treatment

Percent distribution of household population according to drinking water treatment method used in the household, and percentage of household population that applied an appropriate water treatment method, Somalia, 2006

	Water treatment method used in the household										All drinking water sources		Improved drinking water sources		Unimproved drinking water sources	
	None	Boil	Add bleach/chlorine	Strain through a cloth	Use water filter	Solar disinfection	Let it stand and settle	Other	Appropriate water treatment method*	Number of household members	Appropriate water treatment method	Number of household members	Appropriate water treatment method	Number of household members	Appropriate water treatment method	Number of household members
Zone																
North West	82.9	8.9	3.1	1.2	1.4	0.2	2.6	2.9	11.7	8616	16.0	3470	8.8	5145		
North East	81.9	9.0	6.0	1.9	2.2	0.1	1.6	1.1	15.6	3535	15.0	860	15.8	2675		
Central																
South	62.0	7.6	17.5	5.4	6.1	3.4	13.3	0.1	27.2	21809	53.1	5553	18.3	16256		
Residence																
Urban	55.7	11.0	30.5	3.1	5.3	1.0	4.7	0.4	40.4	12945	45.4	7534	33.5	5411		
Rural	77.7	5.5	1.5	4.5	3.6	2.7	11.3	1.4	10.3	15993	9.7	2156	10.4	13836		
Nomadic	78.2	8.9	1.9	4.5	5.2	4.0	15.3	0.8	12.2	5022	2.2	193	12.6	4828		
Education of household head																
None	74.7	7.5	9.3	3.4	4.8	2.8	7.7	1.2	18.4	12638	32.0	3021	14.1	9617		
Koranic	71.3	6.9	8.0	4.9	5.5	3.1	12.8	0.1	17.9	10443	33.3	1916	14.5	8527		
Primary	63.6	9.2	15.8	5.6	2.7	0.4	10.8	1.0	25.1	4996	36.8	1790	18.5	3206		
Secondary +	59.4	10.8	28.0	2.0	3.6	0.6	4.5	1.0	36.5	4231	44.1	2608	24.1	1622		
Non standard curriculum	52.0	11.8	22.5	2.9	3.5	2.4	11.2	4.7	35.1	1007	46.7	311	29.9	696		
Don't know/Missing	73.9	7.6	10.6	1.0	3.1	2.9	5.4	1.8	22.5	644	30.4	237	17.9	407		
Wealth index quintiles																
Poorest	88.5	3.0	0.4	1.4	1.6	2.5	6.1	1.3	5.3	6790	7.8	223	5.2	6567		
Second	72.3	7.2	2.1	6.1	6.3	5.0	16.4	0.7	14.5	6795	9.4	721	15.1	6074		
Middle	72.0	8.3	4.3	4.2	5.0	2.1	14.1	1.3	15.3	6789	17.1	1360	14.8	5429		
Fourth	63.6	10.9	18.8	5.3	5.5	1.0	7.1	0.9	28.6	6794	34.3	2574	25.0	4220		
Richest	50.5	11.1	37.5	2.8	4.1	0.7	3.3	0.5	46.7	6792	48.6	5006	41.4	1785		
Total	69.4	8.1	12.6	4.0	4.5	2.2	9.4	0.9	22.1	33959	36.8	9884	16.0	24076		

* MICS indicator 13 (Drinking water is considered treated if one the following methods of treatment are used: boiling; adding bleach or chlorine; using a water filter; or using solar disinfection)

Table EN.2B: Household water treatment

Percent distribution of household population according to treatment method used in the household to prevent contamination while handling water, Somalia, 2006

	Water treatment method used in the household								Number of household members
	None	Wash hands	Store in clean container with cover	Use cup with long handle to remove water from container	Keep animals away from container	Other	Don't know	Appropriate method for preventing contamination of water	
Zone									
North West	29.8	12.0	44.1	10.9	7.2	0.7	0.1	49.7	8616
North East	51.1	8.1	31.6	3.9	5.6	0.5	0.1	34.3	3535
Central South	36.0	15.0	41.6	12.1	13.7	0.0	0.0	48.2	21809
Residence									
Urban	18.4	15.2	33.5	12.5	5.0	0.0	0.1	40.1	12945
Rural	46.8	12.4	45.9	9.9	15.1	0.4	0.1	51.5	21014
Education of household head									
None	42.9	13.9	40.2	10.9	12.6	0.3	0.1	45.6	12638
Koranic	41.4	13.3	43.1	11.1	13.5	0.1	0.0	49.7	10443
Primary	23.5	14.7	51.4	9.6	9.6	0.5	0.0	57.1	4996
Secondary +	16.5	11.2	29.3	12.0	3.7	0.3	0.2	33.9	4231
Non standard curriculum	32.0	15.9	36.8	12.3	9.6	0.0	0.0	48.0	1007
Don't know/Missing	43.7	10.8	35.7	9.0	12.0	0.0	0.0	42.8	644
Wealth index quintiles									
Poorest	59.9	8.8	36.3	6.5	13.3	0.1	0.0	39.8	6790
Second	48.1	14.5	46.3	10.3	17.8	0.1	0.1	51.3	6795
Middle	37.2	14.6	53.2	11.8	14.7	0.1	0.0	61.1	6789
Fourth	26.6	20.3	50.9	17.0	8.5	0.9	0.2	58.7	6794
Richest	8.3	9.3	19.4	8.9	1.8	0.0	0.1	24.7	6792
Total	36.0	13.5	41.2	10.9	11.2	0.2	0.1	47.1	33959

Table EN.3: Time to source of water

Percent distribution of households according to time to go to source of drinking water, get water and return, and mean time to source of drinking water, Somalia, 2006

	Time to source of drinking water					Mean time to source of drinking water*	Reliability of supply					Number of households			
	Water on premises	Less than 15 minutes	15 minutes to less than 30 minutes	30 minutes to less than 1 hour	1 hour or more		Don't know	Total	Almost never problems	Occasional problems but less than weekly	Weekly problems		Daily problems	Seasonal supply	Total
Zone															
North West	17.2	13.7	13.0	23.7	31.3	0.9	100.0	57.2	30.7	13.9	9.1	18.2	27.9	100.0	1400
North East	16.9	12.4	13.1	21.9	29.9	5.5	100.0	57.5	39.7	23.2	6.7	10.8	19.7	100.0	1429
Central South	13.0	16.2	16.3	18.5	32.5	3.4	100.0	81.5	34.7	19.7	7.4	14.7	23.5	100.0	3107
Residence															
Urban	38.4	16.1	11.6	14.0	15.0	4.5	100.0	37.9	56.1	23.1	7.2	10.0	3.7	100.0	2208
Rural	1.0	13.9	16.6	24.5	41.4	2.6	100.0	81.5	22.4	16.9	7.9	17.3	35.4	100.0	3728
Education of household head															
None	9.2	17.1	15.5	22.5	32.2	3.3	100.0	68.1	30.7	18.6	7.9	16.4	26.2	100.0	2359
Koranic	8.1	12.0	16.4	21.6	37.9	3.8	100.0	87.4	27.9	18.3	8.9	15.8	28.9	100.0	1755
Primary	18.3	15.2	15.6	20.2	28.5	2.0	100.0	53.0	41.5	21.1	6.7	12.9	17.8	100.0	816
Secondary +	46.7	11.4	8.1	11.5	19.3	2.7	100.0	49.3	58.6	17.5	5.3	7.2	11.5	100.0	698
Non standard curriculum	18.6	19.8	11.4	17.4	29.3	3.6	100.0	53.7	33.7	23.3	5.5	17.2	19.6	100.0	163
Don't know/Missing	13.2	15.3	13.2	25.0	24.3	9.0	100.0	58.5	38.9	31.3	6.3	11.1	12.5	100.0	144
Wealth index quintiles															
Poorest	0.1	12.1	12.6	21.8	49.4	3.8	100.0	99.7	16.2	17.6	10.7	20.5	34.8	100.0	1044
Second	0.1	13.9	15.6	23.1	46.2	1.2	100.0	88.9	19.7	14.4	6.8	18.5	40.4	100.0	1236
Middle	0.9	17.1	19.4	29.8	28.6	4.1	100.0	58.1	31.0	18.9	8.2	13.7	28.1	100.0	1230
Fourth	12.1	20.5	19.0	21.0	22.2	4.8	100.0	42.9	40.0	24.5	8.6	14.7	12.1	100.0	1296
Richest	63.4	8.8	5.8	6.1	13.1	2.6	100.0	46.6	67.4	20.0	3.9	5.6	3.1	100.0	1130
Total	14.9	14.7	14.7	20.6	31.6	3.3	100.0	70.2	34.9	19.2	7.6	14.6	23.6	100.0	5936

* The mean time to source of drinking water is calculated based on those households that do not have water on the premises.

Table EN.4: Person collecting water

Percent distribution of households according to the person collecting drinking water used in the household, Somalia, 2006

	Person collecting drinking water				Total	Number of households
	Adult woman	Adult man	Female child under age 15	Male child under age 15		
Zone						
North West	64.4	25.5	5.2	3.4	100	1224
North East	61.5	29.8	4.2	3.2	100	584
Central South	68.0	25.7	3.9	1.6	100	3307
Residence						
Urban	50.7	40.9	4.6	2.2	100	1301
Rural	71.7	21.1	4.2	2.2	100	3814
Education of household head						
None	66.4	25.1	5.1	2.3	100	2108
Koranic	70.3	23.8	3.2	1.8	100	1736
Primary	64.7	26.7	4.7	3.3	100	692
Secondary +	52.7	38.8	4.2	2.2	100	343
Non standard curriculum	60.5	34.4	3.7	0.9	100	138
Don't know/Missing	64.9	29.0	3.6	2.5	100	98
Wealth index quintiles						
Poorest	69.0	23.2	4.5	2.6	100	1154
Second	75.1	18.0	3.9	1.8	100	1324
Middle	71.7	20.8	4.6	2.3	100	1231
Fourth	57.1	34.2	4.9	2.7	100	1048
Richest	34.5	60.5	1.9	0.8	100	358
Total	66.4	26.1	4.3	2.2	100	5115

Table EN.5: Use of sanitary means of excreta disposal

Percent distribution of household population according to type of toilet facility used by the household, and the percentage of household population using sanitary means of excreta disposal, Somalia, 2006

	Type of toilet facility used by household									Total	Percentage of population using sanitary means of excreta disposal*	Number of household members
	Improved sanitation facility				Unimproved sanitation facility							
	Flush/pour flush to:				Flush/pour flush to somewhere else	Pit latrine without slab/open pit	Other	No facilities / bush / field				
Piped sewer system	Septic tank	Pit latrine	Ventilated improved pit latrine	Pit latrine with slab	Flush/pour flush to somewhere else	Pit latrine without slab/open pit	Other	No facilities / bush / field	Total	Percentage of population using sanitary means of excreta disposal*	Number of household members	
Zone												
North West	0.9	0.6	22.8	1.1	14.5	0.2	15.2	0.1	44.2	100	40.0	8616
North East	3.6	0.9	25.6	7.3	6.3	0.0	6.4	0.3	49.4	100	43.7	3535
Central South	11.5	0.5	18.5	0.1	4.7	0.0	6.1	0.2	58.3	100	35.3	21809
Residence												
Urban	20.6	1.4	41.3	1.6	12.5	0.2	14.4	0.1	7.6	100	77.5	12945
Rural	0.2	0.0	7.5	0.7	4.1	0.0	4.8	0.2	82.2	100	12.6	21014
Education of household head												
None	4.1	0.2	16.3	0.6	7.9	0.1	7.0	0.2	63.3	100	29.1	12638
Koranic	6.4	0.3	14.1	1.1	3.4	0.0	4.9	0.3	69.4	100	25.3	10443
Primary	9.4	0.6	28.0	1.2	10.6	0.3	12.0	0.1	37.5	100	49.9	4996
Secondary +	19.8	1.7	38.2	1.8	12.9	0.0	15.3	0.0	10.2	100	74.4	4231
Non standard curriculum	17.5	1.1	25.4	1.9	3.6	0.0	8.5	0.0	41.6	100	49.6	1007
Don't know/Missing	6.6	1.9	17.0	3.4	5.2	0.0	19.9	0.0	44.8	100	34.0	644
Wealth index quintiles												
Poorest	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	100	0.0	6790
Second	0.0	0.0	0.6	0.0	0.0	0.0	0.5	0.2	98.4	100	0.6	6795
Middle	0.7	0.4	18.7	0.1	6.0	0.1	12.5	0.6	60.8	100	25.9	6789
Fourth	4.9	0.6	48.4	3.0	17.0	0.1	15.9	0.1	9.5	100	74.0	6794
Richest	34.5	1.8	34.0	2.3	13.6	0.3	13.2	0.0	0.2	100	86.2	6792
Total	8.0	0.6	20.4	1.1	7.3	0.1	8.4	0.2	53.8	100	37.3	33959

* MICS indicator 12; MDG indicator 31

Table EN.6: Disposal of child's faeces

Percent distribution of children aged 0-2 years according to place of disposal of child's faeces, and the percentage of children aged 0-2 years whose stools are disposed of safely, Somalia, 2006

	Place of disposal of child's faeces									Proportion of children whose stools are disposed of safely*	Number of children aged 0-2 years
	Child used toilet	Put/rinsed into toilet or latrine	Put/rinsed into drain or ditch	Thrown into garbage	Buried	Left in the open	Other	Don't know	Total		
Zone											
North West	1.4	49.0	4.3	11.9	7.4	21.4	0.2	0.8	3.6	50.4	726
North East	0.3	37.1	5.9	29.9	11.3	10.7	0.0	0.0	4.9	37.4	394
Central South	0.2	29.7	3.7	32.4	9.7	19.9	0.4	0.1	3.9	29.9	2570
Residence											
Urban	1.1	74.0	7.1	7.2	2.7	3.2	0.1	0.4	4.2	75.1	1320
Rural	0.1	12.2	2.3	39.7	13.2	28.1	0.4	0.2	3.7	12.2	2369
Mother's education											
None	0.5	24.4	3.6	33.3	10.4	23.3	0.3	0.3	4.0	24.9	2289
Koranic	0.2	34.7	4.6	26.8	11.8	17.1	0.7	0.2	3.9	34.9	657
Primary	0.5	64.4	4.6	14.6	4.1	8.5	0.3	0.0	3.0	64.9	501
Secondary +	1.6	75.6	6.1	4.0	1.4	3.5	0.0	0.8	7.0	77.2	115
Non standard curriculum	0.0	55.9	4.4	14.0	7.2	13.6	0.0	1.0	3.8	55.9	118
Wealth index quintiles											
Poorest	0.1	0.1	1.4	36.3	13.6	43.3	0.3	0.2	4.6	0.2	706
Second	0.0	1.2	1.3	50.8	14.3	27.2	0.9	0.0	4.4	1.2	756
Middle	0.5	18.9	4.1	38.5	14	20.8	0.3	0.7	2.3	19.4	783
Fourth	0.8	68.1	6.1	11.4	4.3	4.4	0.0	0.0	4.8	68.8	783
Richest	0.9	86.7	7.3	0.7	0.3	0.0	0.1	0.5	3.4	87.7	661
Total	0.4	34.3	4.0	28.1	9.5	19.2	0.3	0.3	3.9	34.7	3690

*** MICS indicator 14**

Total includes 10 children missing information on mother's education who are not shown separately.

Table EN.7: Use of improved water sources and improved sanitation

Percentage of household population using both improved drinking water sources and sanitary means of excreta disposal, Somalia, 2006

Percentage of household population:				
	Using improved sources of drinking water*	Using sanitary means of excreta disposal**	Using improved sources of drinking water and using sanitary means of excreta disposal***	Number of household members
Zone				
North West	40.5	40.0	23.9	8616
North East	25.0	43.7	16.3	3535
Central South	25.5	35.3	19.7	21809
Residence				
Urban	58.4	77.5	47.1	12945
Rural	11.3	12.6	4.0	21014
Education of household head				
None	24.0	29.1	14.5	12638
Koranic	18.5	25.3	11.5	10443
Primary	36.1	49.9	27.1	4996
Secondary +	62.1	74.4	52.1	4231
Non standard curriculum	30.9	49.6	22.5	1007
Don't know/Missing	36.8	34.0	18.3	644
Wealth index quintiles				
Poorest	3.3	0.0	0.0	6790
Second	10.7	0.6	0.0	6795
Middle	20.1	25.9	8.6	6789
Fourth	38.1	74.0	29.3	6794
Richest	74.2	86.2	64.2	6792
Total	29.3	37.3	20.4	33959

* MICS indicator 11; MDG indicator 30

** MICS indicator 12; MDG indicator 31

Table EN.8: Handwashing

Percent distribution of households according to whether soap is used to wash hands in various circumstances, Somalia, 2006

	Percentage of household respondents reporting that member(s) wash their hands with soap:							Number of households
	Before eating	Before feeding babies	Before defecation	After cleaning babies bottoms	Before cooking	After Eating	For any of these reasons*	
Zone								
North West	56.2	55.4	71.4	64.5	47.4	58.6	77.1	1455
North East	63.9	62.3	74.2	73.4	46.6	67.7	83.5	687
Central South	27.5	26.1	34.3	33.1	16.0	25.7	41.3	3827
Residence								
Urban	47.2	47.2	65.3	62.8	38.8	47.8	70.8	2113
Rural	34.1	32.0	38.4	35.9	20.8	33.5	46.2	3856
Education of household head								
None	37.4	35.0	46.5	42.7	27.5	39.3	54.7	2322
Koranic	32.4	31.4	37.4	35.2	17.3	28.2	44.2	1878
Primary	40.7	40.4	53.2	52.8	30.3	43.0	58.6	840
Secondary +	57.7	57.9	74.0	70.8	48.3	58.7	78.6	643
Non standard curriculum	42.0	40.0	52.0	53.8	31.0	42.5	59.8	170
Don't know/Missing	42.5	43.1	59.2	58.2	34.8	40.1	66.2	114
Wealth index quintiles								
Poorest	26.5	24.9	29.2	25.7	14.2	24.8	37.0	1155
Second	33.0	30.8	36.8	33.9	17.9	29.5	44.1	1325
Middle	34.3	32.8	40.5	38.9	22.5	35.7	49.0	1245
Fourth	49.6	48.1	63.1	60.4	38.5	51.9	69.6	1204
Richest	52.2	53.0	74.3	72.5	45.8	53.2	78.4	1039
Total	38.7	37.4	47.9	45.4	27.2	38.5	54.9	5969

Table FE.1: Current Fertility

Age specific and total fertility rate for the three years preceding the survey, Somalia 2006

Age group	Residence		Total
	Urban	Rural	
15-19	102	140	123
20-24	253	301	281
25-29	309	304	306
30-34	258	265	262
35-39	154	208	189
40-44	78	150	123
45-49	50	49	49
TFR	6.0	7.1	6.7

Note: Age-specific fertility rates are expressed per 1,000 women.
TFR: Total fertility rate for ages 15-49, expressed per woman.

Table FE.2: Fertility by background characteristics

Total fertility rates for the three year period preceding the survey by background characteristics, Somalia, 2006

	Total fertility rate
Zone	
North West	5.9
North East	6.2
Central South	7.1
Residence	
Urban	6.0
Rural	7.1
Education of woman	
None	7.0
Koranic	6.6
Primary+	6.1
Non standard curriculum	5.8
Wealth index quintiles	
Poorest 60%	7.0
Richest 40%	6.2
Total	6.7

Table FE.3: Fertility Trends

Age specific fertility rates for three-year periods preceding the survey, by mother's age at the time of the birth, Somalia 2006

Mother's age at birth	Number of years preceding the survey				
	0-2	3-5	6-8	9-11	12-14
15-19	123	143	154	134	137
20-24	281	326	345	295	300
25-29	306	364	364	317	356
30-34	262	297	331	297	344
35-39	189	262	283	250	279
40-44	123	147	208	176	.
45-49	49	109	.	.	.

Table RH.1: Use of contraception

Percentage of women aged 15-49 years currently married or in union who are using (or whose partner is using) a contraceptive method, Somalia, 2006

Zone	Not using any method										Number of currently married women
	Pill	IUD	Injections	Condom	LAM	Periodic abstinence	Withdrawal	Any modern method	Any traditional method ¹	Any method*	
North West	74.4	3.1	0.3	0.0	18.5	1.4	1.0	4.6	21.0	25.6	943
North East	88.1	0.1	0.0	0.0	11.8	0.0	0.0	0.1	11.8	11.9	490
Central South	88.4	0.2	0.0	0.0	11.1	0.1	0.1	0.3	11.3	11.6	2985
Residence											
Urban	83.1	2.1	0.2	0.1	13.2	0.3	0.3	3.0	13.9	16.9	1551
Rural	86.6	0.1	0.0	0.0	12.5	0.4	0.2	0.2	13.2	13.4	2866
Age											
15-19	92.9	0.0	0.0	0.0	6.8	0.0	0.0	0.0	7.1	7.1	419
20-24	85.4	0.5	0.0	0.0	13.5	0.3	0.3	0.5	14.1	14.6	879
25-29	83.4	1.0	0.0	0.0	14.7	0.3	0.2	1.4	15.2	16.6	980
30-34	83.1	0.8	0.0	0.0	14.8	0.8	0.1	1.1	15.8	16.9	717
35-39	85.7	0.8	0.3	0.2	11.6	0.6	0.2	1.9	12.4	14.3	686
40-44	84.5	1.6	0.0	0.0	12.9	0.2	0.6	1.6	13.9	15.5	493
45-49	88.3	1.3	0.4	0.0	9.1	0.0	0.8	1.8	10.0	11.7	244
Number of living children											
0	98.8	0.2	0.0	0.0	0.7	0.0	0.0	0.2	0.9	1.2	418
1	87.9	0.4	0.0	0.0	11.2	0.2	0.2	0.6	11.5	12.1	596
2	83.5	1.1	0.0	0.0	14.1	0.8	0.4	1.1	15.3	16.5	715
3	85.2	1.0	0.0	0.0	12.3	0.3	0.4	1.6	13.2	14.8	676
4	82.6	0.9	0.2	0.0	15.8	0.4	0.2	1.1	16.3	17.4	603
5	82.7	1.2	0.2	0.0	15.3	0.4	0.0	1.6	15.7	17.3	474
6+	82.5	0.8	0.1	0.5	15.2	0.3	0.4	1.5	15.9	17.5	934
Education											
None	86.4	0.7	0.0	0.0	11.9	0.5	0.3	0.9	12.7	13.6	2838
Koranic	83.5	0.3	0.0	0.0	15.7	0.2	0.4	0.3	16.2	16.5	677
Primary	84.3	1.4	0.0	0.0	13.5	0.0	0.0	2.1	13.5	15.7	564
Secondary +	77.4	4.9	1.5	0.0	14.5	0.0	0.0	7.3	15.3	22.6	133
Non Standard Curriculum	86.0	1.0	0.8	0.0	12.2	0.0	0.0	1.8	12.2	14.0	124
Don't know/missing	87.4	0.0	0.0	0.0	11.4	0.0	1.2	0.0	12.6	12.6	81
Wealth index quintiles											
Poorest	88.1	0.1	0.0	0.0	11.6	0.1	0.1	0.1	11.8	11.9	851
Second	86.2	0.1	0.0	0.1	12.3	0.9	0.5	0.2	13.6	13.8	977
Middle	86.2	0.2	0.0	0.0	13.1	0.2	0.2	0.2	13.6	13.8	909
Fourth	85.0	1.7	0.0	0.1	12.8	0.3	0.1	1.8	13.2	15.0	882
Richest	81.2	2.2	0.4	1.1	14.2	0.3	0.3	3.9	14.9	18.8	797
Total	85.4	0.8	0.1	0.2	12.8	0.4	0.3	1.2	13.4	14.6	4417

¹ Modern methods refer to the pill, IUD, injections and condoms. All other methods are considered to be traditional methods.

* MICS indicator 21; MDG indicator 19C

Table RH.2: Unmet need for contraception

Percentage of women aged 15-49 years currently married with an unmet need for family planning and percentage of demand for contraception satisfied, Somalia, 2006

	Current use of contraception*	Unmet need for contraception			Number of women currently married or in union	Percentage of demand for contraception satisfied	Number of women currently married with need for contraception
		For spacing	For limiting	Total			
Region							
North West	25.6	22.4	6.8	29.2	943	46.7	516
North East	11.9	17.1	2.2	19.3	490	38.1	153
Central South	11.6	21.8	4.6	26.4	2985	30.5	1133
Residence							
Urban	16.9	19.5	6.3	25.8	1551	39.6	662
Rural	13.4	22.5	4.0	26.4	2866	33.6	1141
Age							
15-19	7.1	20.5	0.3	20.8	419	25.3	117
20-24	14.6	21.5	0.7	22.2	879	39.6	323
25-29	16.6	22.5	1.5	24.0	980	40.9	398
30-34	16.9	23.7	1.6	25.2	717	40.1	302
35-39	14.3	23.1	5.4	28.6	686	33.3	294
40-44	15.5	16.7	16.0	32.7	493	32.2	238
45-49	11.7	16.5	25.3	41.8	244	21.9	131
Education							
None	13.6	22.0	4.8	26.8	2838	33.8	1146
Koranic	16.5	21.5	3.8	25.3	677	39.5	283
Primary	15.7	20.4	3.6	24.0	564	39.4	224
Secondary +	22.6	15.9	8.6	24.5	133	48.0	63
Non Standard Curriculum	14.0	18.5	12.9	31.3	124	30.9	56
Wealth index quintiles							
Poorest	11.9	24.3	3.7	28.1	851	29.8	340
Second	13.8	21.5	3.6	25.1	977	35.5	381
Middle	13.8	23.7	5.3	29.0	909	32.3	390
Fourth	15.0	20.4	5.1	25.5	882	37.1	358
Richest	18.8	16.8	6.4	23.1	797	44.8	334
Total	14.6	21.4	4.8	26.2	4417	35.8	1802

* MICS indicator 21; MDG indicator 19C

The construction of indicators for unmet need for contraception varies from the standard MICS definition, see text (page 50)

Total includes 30 children missing information on women's education who are not shown separately.

Table RH.3: Antenatal care provider

Percent distribution of women aged 15-49 who gave birth in the two years preceding the survey by type of personnel providing antenatal care, Somalia, 2006

	Person providing antenatal care**						No antenatal care received	Total	Any skilled personnel*	Number of women who gave birth in the preceding two years
	Medical doctor	Nurse/ midwife	Auxiliary midwife	Traditional birth attendant	Relative/ friend	Other				
Zone										
North West	27.9	2.2	1.7	1.9	0.2	5.6	60.4	100	31.8	496
North East	12.4	10.3	2.9	2.8	0.0	1.8	69.8	100	25.6	269
Central South	17.3	1.9	5.2	2.6	0.4	1.9	70.6	100	24.4	1560
Residence										
Urban	34.1	5.2	6.2	1.6	0.3	3.3	49.3	100	45.5	852
Rural	10.2	1.7	3.0	3.0	0.4	2.3	79.4	100.0	14.9	1472
Age										
15-19	16.6	1.5	6.2	4.5	0.5	3.3	67.4	100	24.3	240
20-24	19.8	3.8	3.2	2.3	0.3	1.6	68.9	100	26.9	630
25-29	19.3	3.6	4.8	3.1	0.2	2.8	66.3	100	27.7	631
30-34	21.5	2.5	4.1	1.5	0.9	2.6	66.9	100	28.1	391
35-39	15.6	2.4	4.9	2.6	0.0	4.1	70.4	100	22.9	279
40-44	17.5	0.3	1.8	0.0	0.0	3.3	77.1	100	19.6	138
45-49	(*)	(*)	(*)	(*)	(*)	(*)	(*)	100	(*)	16
Education										
None	14.5	2.3	3.6	2.7	0.5	2.0	74.3	100	20.5	1460
Koranic	16.6	2.7	4.4	2.7	0.0	3.7	69.8	100	23.8	369
Primary	36.4	5.3	5.9	1.2	0.0	4.1	47.0	100	47.7	314
Secondary +	44.1	4.9	4.3	0.0	0.0	3.8	43.0	100	53.3	64
Non Standard Curriculum	30.3	2.8	3.9	4.0	0.0	2.8	56.1	100	37.1	75
Wealth index quintiles										
Poorest	5.2	0.8	2.3	1.3	0.8	2.3	87.2	100	8.4	435
Second	7.7	1.3	3.7	3.9	0.2	2.4	80.7	100	12.8	468
Middle	16.6	2.8	4.0	3.0	0.2	3.2	70.1	100	23.4	483
Fourth	25.6	3.8	5.5	3.2	0.5	2.0	59.4	100	34.9	508
Richest	40.1	6.0	5.3	0.6	0.0	3.5	44.5	100	51.4	430
Total	19.0	3.0	4.2	2.5	0.3	2.7	68.4	100	26.1	2325

*** MICS indicator 20**

* Skilled health personnel includes doctors, nurses, midwives, and auxiliary midwives.

** If the respondent mentioned more than one provider, only the most qualified provider is considered

Total includes 43 women missing information on education who are not shown separately.

An asterisk indicates that a figure is based on fewer than 25 unweighted cases and has been suppressed.

Table RH.4: Antenatal care content

Percentage of pregnant women receiving antenatal care among women aged 15-49 years who gave birth in two years preceding the survey and percentage of pregnant women receiving specific care as part of the antenatal care received, Somalia, 2006

	Percent of pregnant women receiving ANC one or more times during pregnancy	Percent of pregnant women who had:				Number of women who gave birth in two years preceding survey
		Blood test taken*	Blood pressure measured*	Urine specimen taken*	Weight measured*	
Zone						
North West	39.6	22.6	32.1	14.5	31.3	496
North East	30.2	20.6	22.3	7.9	20.9	269
Central South	29.4	10.5	17.4	7.7	19.3	1560
Residence						
Urban	50.7	25.8	39.3	16.4	40.6	852
Rural	20.6	7.6	10.6	5.0	11.3	1472
Age						
15-19	32.6	9.8	18.7	6.4	19.1	240
20-24	31.1	13.7	20.8	9.5	20.4	630
25-29	33.7	15.7	24.2	9.3	25.7	631
30-34	33.1	15.9	22.2	10.9	23.7	391
35-39	29.6	13.5	16.7	7.8	18.3	279
40-44	22.9	14.5	17.9	11.4	20.0	138
45-49	(*)	(*)	(*)	(*)	(*)	16
Education						
None	25.7	9.7	15.3	7.0	16.9	1460
Koranic	30.2	12.7	19.1	7.0	18.4	369
Primary	53.0	30.1	42.3	17.9	43.3	314
Secondary +	57.0	41.0	48.8	21.7	45.3	64
Non Standard Curriculum	43.9	20.7	31.6	16.1	30.9	75
Wealth index quintiles						
Poorest	12.8	3.8	5.4	2.9	6.0	435
Second	19.3	6.0	8.9	3.9	9.4	468
Middle	29.9	8.8	16.6	5.5	19.5	483
Fourth	40.6	20.9	28.2	14.2	29.7	508
Richest	55.5	32.0	46.9	19.5	45.8	430
Total	31.6	14.2	21.1	9.2	22.0	2325

* MICS indicator 44

Total includes 43 women missing information on education who are not shown separately.

An asterisk indicates that a figure is based on fewer than 25 unweighted cases and has been suppressed.

Table RH.4A: Number of antenatal care visits

Percentage of pregnant women receiving antenatal care among women aged 15-49 years who gave birth in two years preceding the survey and by number of antenatal care visits, Somalia, 2006

	Number of antenatal care visits during pregnancy				Mean number of visits among women who received antenatal care	Number of women who gave birth in two years preceding survey
	No visit	One visit	2-3 visits	4+ visits		
Zone						
North West	60.4	9.6	19.6	10.3	2.6	496
North East	69.8	8.4	16.0	5.8	2.1	269
Central South	70.6	7.9	16.3	5.2	2.0	1560
Residence						
Urban	49.3	11.0	29.5	10.2	2.4	852
Rural	79.4	6.8	9.7	4.1	1.9	1472
Age						
15-19	67.4	10.9	17.6	4.1	2.1	240
20-24	68.9	7.1	17.9	6.0	2.4	630
25-29	66.3	9.3	16.4	8.0	2.2	631
30-34	66.9	10.2	17.9	5.1	2.1	391
35-39	70.4	7.1	15.2	7.3	2.1	279
40-44	77.1	3.4	14.3	5.2	2.3	138
45-49	(*)	(*)	(*)	(*)	(*)	16
Education						
None	74.3	7.8	12.6	5.3	2.0	1460
Koranic	69.8	6.9	17.0	6.2	2.0	369
Primary	47.0	13.1	32.4	7.5	2.5	314
Secondary +	43.0	11.3	31.6	14.2	2.7	64
Non Standard Curriculum	56.1	6.8	24.6	12.6	2.3	75
Wealth index quintiles						
Poorest	87.2	2.8	5.7	4.2	1.9	435
Second	80.7	5.4	8.3	5.5	1.8	468
Middle	70.1	11.6	13.5	4.7	1.8	483
Fourth	59.4	11.1	22.9	6.7	2.2	508
Richest	44.5	10.3	34.5	10.7	2.6	430
Total	68.4	8.4	17.0	6.3	2.2	2325

Total includes 43 women missing information on education who are not shown separately.

An asterisk indicates that a figure is based on fewer than 25 unweighted cases and has been suppressed.

Table RH.5: Assistance during delivery

Percent distribution of women aged 15-49 with a birth in two years preceding the survey by type of personnel assisting at delivery, Somalia, 2006

	Person assisting at delivery							Delivered in health facility**	Number of women who gave birth in preceding two years		
	Medical doctor	Nurse/midwife	Auxiliary midwife	Traditional birth attendant	Relative/friend	Other	No attendant			Total	Any skilled personnel*
Zone											
North West Zone	19.5	1.5	20.4	37.0	18.5	2.1	1.2	100	41.3	21.4	496
North East Zone	5.3	1.6	29.9	47.1	13.1	1.0	2.0	100	36.8	7.9	269
Central South	3.4	2.7	23.7	55.9	9.4	1.7	3.2	100	29.7	5.8	1560
Residence											
Urban	15.3	5.4	44.3	29.5	3.8	1.1	0.6	100	65.0	20.4	852
Rural	2.3	0.5	11.8	63.3	16.4	2.0	3.8	100.0	14.5	3.0	1472
Age											
15-19	7.0	1.7	22.7	54.5	10.8	1.0	2.4	100	31.4	8.6	240
20-24	7.2	2.3	22.1	53.7	11.3	1.3	2.1	100	31.6	9.8	630
25-29	7.7	2.5	24.4	49.9	11.9	1.4	2.2	100	34.6	9.8	631
30-34	7.5	4.0	24.5	48.7	10.0	1.8	3.4	100	36.1	12.5	391
35-39	6.6	0.4	27.0	47.0	12.5	3.7	2.8	100	34.0	6.2	279
40-44	3.0	1.1	20.5	50.7	18.2	1.6	5.1	100	24.5	3.8	138
45-49	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	16
Education											
None	4.4	1.7	18.5	55.8	14.7	1.5	3.5	100	24.5	5.9	1460
Koranic	5.0	0.9	25.7	55.8	8.7	2.6	1.4	100	31.6	6.6	369
Primary	16.2	4.3	38.8	30.5	7.6	1.6	1.0	100	59.3	21.8	314
Secondary +	30.6	8.5	33.6	22.4	1.2	3.8	0.0	100	72.6	38.3	64
Non Standard Curriculum	11.7	5.0	38.2	40.3	4.2	0.6	0.0	100	54.8	15.0	75
Wealth index quintiles											
Poorest	0.8	0.2	9.6	59.6	20.6	2.7	6.5	100	10.6	1.4	435
Second	1.8	0.6	11.9	63.3	16.6	2.4	3.5	100	14.3	2.0	468
Middle	3.2	2.3	14.1	64.2	12.6	1.6	2.0	100	19.6	4.8	483
Fourth	7.9	3.5	33.7	45.3	7.7	0.6	1.3	100	45.1	8.0	508
Richest	22.4	4.7	49.7	20.1	1.5	1.2	0.3	100	76.8	32.1	430
Total	7.1	2.3	23.7	50.9	11.8	1.7	2.6	100	33.0	9.4	2325

* MICS indicator 4; MDG indicator 17

** MICS indicator 5

Total includes 43 women missing information on education who are not shown separately.

An asterisk indicates that a figure is based on fewer than 25 unweighted cases and has been suppressed.

Table RH.5C: Postpartum medical problems

Percentage of pregnant women among women aged 15-49 years who gave birth in two years preceding the survey who had problems in the postpartum period, Somalia, 2006

Zone	Specific health problems encountered during the postpartum period										Number of women who gave birth in two years preceding survey
	Fever	Problem controlling urine	Urinary tract infection	Mastitis	Offensive discharge	Tear/injury to genital area	Wound infection	Hemorrhage	Post delivery depression		
North West	38.6	10.2	11.4	24.0	12.6	9.5	8.9	18.7	13.3		496
North East	45.7	11.4	14.7	23.1	12.3	17.7	13.9	23.3	4.2		269
Central South	57.2	14.0	29.1	49.4	37.0	27.9	20.6	29.1	11.8		1560
Residence											
Urban	45.3	10.5	22.0	40.5	34.9	27.5	16.7	20.5	10.1		852
Rural	55.8	14.3	24.6	41.2	25.5	20.0	17.6	29.5	11.9		1472
Age											
15-19	50.0	14.2	23.7	40.7	25.4	21.3	18.1	24.2	10.7		240
20-24	47.5	12.4	23.5	41.9	27.9	23.4	16.9	24.3	11.6		630
25-29	51.3	11.8	21.3	39.5	28.6	21.4	17.2	24.8	9.9		631
30-34	54.8	13.2	25.1	41.4	30.7	24.0	15.8	29.7	11.4		391
35-39	58.2	15.8	26.4	38.4	31.7	24.5	18.5	30.5	11.8		279
40-44	60.2	11.3	23.8	47.3	31.8	22.3	20.0	26.4	15.2		138
45-49	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)		16
Education											
None	55.2	14.4	26.1	43.4	28.3	23.3	18.3	30.5	12.5		1460
Koranic	47.8	13.0	20.1	42.0	33.4	24.6	17.2	21.6	9.7		369
Primary	43.7	8.9	17.6	33.5	25.5	20.3	14.4	16.5	9.1		314
Secondary +	47.3	4.7	14.5	22.4	18.6	10.5	2.6	11.0	3.9		64
Non Standard Curriculum	43.3	5.0	28.8	33.8	41.6	30.1	19.1	22.5	6.5		75
Wealth index quintiles											
Poorest	60.7	13.2	29.4	47.0	31.5	26.8	23.1	35.2	13.9		435
Second	55.5	14.7	25.7	44.2	29.2	20.8	19.0	32.9	13.8		468
Middle	51.9	14.2	22.9	42.8	23.2	16.7	15.3	24.0	7.9		483
Fourth	47.7	11.9	18.5	35.5	28.2	24.9	16.7	23.8	12.0		508
Richest	44.0	10.3	22.4	35.6	33.3	25.1	12.5	15.1	8.6		430
Total	51.9	12.9	23.7	40.9	28.9	22.8	17.3	26.2	11.2		2325

Total includes 43 women missing information on education who are not shown separately.

An asterisk indicates that a figure is based on fewer than 25 unweighted cases and has been suppressed.

Table RH.6: Maternal mortality ratio

Lifetime risk of maternal death and proportion of dead sisters dying of maternal causes, Somalia, 2006

	Number of adult household respondents	Sisters who reached age 15	Sisters who reached age 15 (adjusted)	Sisters who reached aged 15 and who died	Maternal deaths	Adjustment factor	Sister units of risk exposure	Lifetime risk of maternal death	Proportion of dead sisters dying of maternal causes
Respondent age									
15-19	3435.3	3759.9	9793.8	132.6	84.5	0.1	1047.9	0.1	63.7
20-24	2527.5	3883.2	10115.2	200.6	130.5	0.2	2083.7	0.1	65.0
25-29	2082.7	4469.0	11640.9	305.6	160.1	0.3	3992.8	0.0	52.4
30-34	1597.8	3795.0	3795.0	294.2	161.7	0.5	1908.9	0.1	54.9
35-39	1478.1	3852.7	3852.7	345.1	179.3	0.7	2558.2	0.1	51.9
40-44	1353.9	3639.9	3639.9	384.2	187.2	0.8	2919.2	0.1	48.7
45-49	779.8	2001.7	2001.7	259.2	121.7	0.9	1801.5	0.1	47.0
50-54	935.9	2598.2	2598.2	385.2	163.3	1.0	2489.1	0.1	42.4
55-59	458.0	1255.0	1255.0	236.5	96.5	1.0	1237.4	0.1	40.8
60+	1772.9	4676.3	4676.3	1145.2	344.7	1.0	4676.3	0.1	30.1
Total	16421.8	33930.9	53368.6	3688.3	1629.3	.	24715.1	0.1	44.2
Maternal Mortality Ratio*		1044							

*** MICS indicator 3; MDG indicator 16**

A total fertility rate of 6.5 was used in the MMR calculation

See Graham, W. W. Brass and R. Snow 1989. Estimating maternal mortality: the sisterhood method. *Studies in Family Planning* 20(3):125-135

Table CD.1: Family support for learning

Percentage of children aged 0-59 months for whom household members are engaged in activities that promote learning and school readiness, Somalia, 2006

	Percentage of children aged 0-59 months					Number of children aged 0-59 months
	For whom household members engaged in four or more activities that promote learning and school readiness *	Mean number of activities household members engage in with the child	For whom the father engaged in one or more activities that promote learning and school readiness **	Mean number of activities the father engage in with the child	Living in a household without their natural father	
Sex						
Male	65.5	3.9	39.3	0.9	15.0	3275
Female	64.6	3.8	39.5	0.9	16.6	3030
Zone						
North West	69.0	3.9	29.5	0.5	16.9	1244
North East	78.9	4.4	55.9	1.5	17.3	666
Central South	61.9	3.7	39.7	0.9	15.2	4394
Residence						
Urban	67.2	4.0	45.1	1.2	19.6	2254
Rural	63.9	3.8	36.2	0.7	13.7	4051
Age						
0-23 months	46.9	3.2	27.8	0.6	12.3	2413
24-59 months	76.3	4.2	46.6	1.1	17.9	3892
Mother's Education						
None	64.0	3.8	38.7	0.8	14.8	3924
Koranic	65.5	3.8	40.3	1.0	16.1	1151
Primary	66.3	4.0	38.9	1.0	16.7	821
Secondary +	73.8	4.4	44.9	1.2	23.6	194
Non standard curriculum	71.2	4.1	44.6	0.9	23.3	194
Fathers's education						
None	66.0	3.8	46.1	1.1	0.0	1494
Koranic	62.3	3.7	39.0	0.8	0.0	1823
Primary	61.4	3.8	44.2	1.0	0.0	977
Secondary +	71.4	4.1	48.9	1.3	0.0	740
Non standard curriculum	71.1	4.1	48.9	1.1	0.0	146
Father not in household	66.5	3.9	15.6	0.4	100.0	995
Don't know/Missing	67.0	4.0	50.0	1.0	0.0	130
Wealth index quintiles						
Poorest	63.7	3.7	35.8	0.7	10.9	1266
Second	62.1	3.7	36.3	0.7	12.7	1294
Middle	63.8	3.8	38.1	0.8	15.4	1304
Fourth	66.6	3.9	42.7	1.1	19.6	1308
Richest	69.7	4.1	44.8	1.2	20.8	1132
Total	65.1	3.8	39.4	0.9	15.8	6305

* MICS indicator 46

** MICS indicator 47

Total includes 21 children missing information on mother's education who are not shown separately.

Table ED.1: Early childhood education

Percentage of children aged 36-59 months who are attending some form of organized early childhood education programme, Somalia, 2006

	Percentage of children aged 36-59 months currently attending early childhood education*	Number of children aged 36-59 months
Sex		
Male	2.3	1356
Female	2.2	1273
Zone		
North West	5.7	524
North East	2.1	274
Central South	1.3	1830
Residence		
Urban	4.6	940
Rural	1.0	1689
Age of child		
36-47 months	1.2	1307
48-59 months	3.3	1322
6 years***	na	na
Mother's education		
None	1.6	1642
Koranic	2.1	499
Primary	3.9	320
Secondary +	6.0	79
Non standard curriculum	7.0	78
Wealth index quintiles		
Poorest	0.5	565
Second	0.4	538
Middle	2.4	522
Fourth	2.7	529
Richest	5.8	475
Total	2.3	2628

*** MICS indicator 52**

Total includes 10 children missing information on mother's education who are not shown separately.

Table ED.2: Primary school entry

Percentage of children of primary school entry age attending grade 1, Somalia, 2006

	Percentage of children of primary school entry age currently attending grade 1	Number of children of primary school entry age*
Sex		
Male	11.4	592
Female	5.7	547
Zone		
North West	22.4	264
North East	10.9	118
Central South	3.5	757
Residence		
Urban	15.5	401
Rural	5.0	738
Age of child**		
6	8.7	1139
Mother's education		
None	5.5	719
Koranic	6.1	196
Primary	20.3	144
Secondary +	(22.0)	48
Non Standard curriculum	(26.7)	29
Wealth index quintiles		
Poorest	1.6	234
Second	3.2	250
Middle	7.3	220
Fourth	10.1	218
Richest	22.7	216
Total	8.7	1139

*** MICS indicator 54**

Table based on estimated age as of the beginning of the school year

Total includes 3 children missing information on mother's education who are not shown separately.

Table ED.3: Primary school net attendance ratio

Percentage of children of primary school age attending primary or secondary school (NAR), Somalia, 2006

	Male		Female		Total	
	Net attendance ratio	Number of children	Net attendance ratio	Number of children	Net attendance ratio*	Number of children
Zone						
North West	52.7	1009	38.0	1057	45.2	2066
North East	28.5	410	23.6	415	26.1	825
Central South	13.3	2482	12.4	2301	12.9	4783
Residence						
Urban	45.2	1459	36.8	1417	41.1	2876
Rural	13.1	2442	11.1	2356	12.1	4798
Age						
6	13.3	592	7.4	547	10.5	1139
7	20.2	647	13.6	629	16.9	1276
8	22.8	443	22.3	413	22.6	856
9	27.2	627	23.2	573	25.3	1199
10	29.0	329	30.0	325	29.5	654
11	31.8	510	23.8	493	27.9	1003
12	31.3	403	28.6	355	30.0	758
13	32.9	352	26.5	438	29.4	789
Mother's education						
None	18.8	2464	14.2	2422	16.5	4887
Koranic	21.9	674	20.5	602	21.3	1276
Primary	52.2	491	44.0	465	48.2	956
Secondary	49.6	166	50.8	166	50.2	331
Non standard curriculum	29.3	93	25.1	105	27.1	198
Wealth index quintiles						
Poorest	4.8	831	4.1	833	4.5	1664
Second	8.0	783	5.8	747	6.9	1531
Middle	21.4	770	16.3	714	19.0	1484
Fourth	36.4	778	31.6	744	34.0	1521
Richest	58.0	739	48.3	735	53.2	1474
Total	25.1	3902	20.8	3773	23.0	7674

* MICS indicator 55; MDG indicator 6

Table based on estimated age as of the beginning of the school year

Total includes 26 children missing information on mother's education who are not shown separately.

Table ED.4: Secondary school net attendance ratio

Percentage of children of secondary school age attending secondary school or higher (NAR), Somalia, 2006

	Male		Female		Total	
	Net attendance ratio	Number of children	Net attendance ratio	Number of children	Net attendance ratio*	Number of children
Zone						
North West	16.1	452	5.6	425	11.0	877
North East	12.9	145	4.7	165	8.5	310
Central South	5.7	927	4.2	970	5.0	1898
Residence						
Urban	18.3	668	10.1	699	14.1	1367
Rural	2.6	857	0.2	861	1.4	1718
Age						
14	3.5	397	3.3	279	3.4	676
15	8.4	393	4.5	399	6.4	792
16	12.9	295	5.4	343	8.9	639
17	13.5	439	5.0	540	8.8	978
Mother's education						
None	4.2	548	3.4	435	3.9	983
Koranic	6.2	131	8.1	89	6.9	221
Primary	21.2	99	10.9	94	16.2	193
Secondary +	(31.1)	41	(26.7)	24	29.5	65
Non Standard Curriculum	(5.5)	27	(*)	19	(3.2)	46
Mother not in household	8.0	236	1.9	357	4.3	593
Wealth index quintiles						
Poorest	0.5	326	0.0	258	0.3	584
Second	0.9	250	0.2	249	0.5	499
Middle	2.2	295	0.0	316	1.1	611
Fourth	9.4	292	4.1	344	6.5	636
Richest	29.5	361	14.8	393	21.8	755
Total	9.5	1524	4.6	1561	7.0	3085

*** MICS indicator 56**

Table based on estimated age as of the beginning of the school year

Total includes 4 children missing information on mother's education who are not shown separately.

Figures in parenthesis are based on 25-49 unweighted cases. An asterisk indicates that a figure is based on fewer than 25 unweighted cases and has been suppressed.

Table ED.4w: Secondary school age children attending primary school

Percentage of children of secondary school age attending primary school, Somalia, 2006

	Male		Female		Total	
	Percent attending primary school	Number of children	Percent attending primary school	Number of children	Percent attending primary school	Number of children
Zone						
North West	35.3	452	26.7	425	31.1	877
North East	23.0	145	21.7	165	22.3	310
Central South	17.1	927	9.9	970	13.4	1898
Residence						
Urban	38.0	668	24.0	699	30.8	1367
Rural	11.4	857	9.0	861	10.2	1718
Age						
14	28.3	397	24.3	279	26.6	676
15	30.2	393	17.1	399	23.6	792
16	19.8	295	15.8	343	17.6	639
17	14.1	439	10.3	540	12.0	978
18						
Mother's education						
None	22.6	548	17.1	435	20.2	983
Koranic	29.2	131	25.2	89	27.6	221
Primary	42.6	99	38.5	94	40.6	193
Secondary +	(51.3)	41	(48.3)	24	50.2	65
Non Standard Curriculum	(36.3)	27	(*)	19	(30.7)	46
Mother not in household	23.2	236	11.2	357	16.0	593
Wealth index quintiles						
Poorest	5.3	326	1.1	258	3.5	584
Second	9.3	250	3.4	249	6.4	499
Middle	25.5	295	14.2	316	19.6	611
Fourth	29.9	292	20.1	344	24.6	636
Richest	41.1	361	30.6	393	35.6	755
Total	23.1	1524	15.7	1561	19.4	3085

Table based on estimated age as of the beginning of the school year

Total includes 4 children missing information on mother's education who are not shown separately.

Figures in parenthesis are based on 25-49 unweighted cases. An asterisk indicates that a figure is based on fewer than 25 unweighted cases and has been suppressed.

Table ED.5: Children reaching grade 5

Percentage of children entering first grade of primary school who eventually reach grade 5, Somalia, 2006

	Percent attending 2 nd grade who were in 1 st grade last year	Percent attending 3 rd grade who were in 2 nd grade last year	Percent attending 4 th grade who were in 3 rd grade last year	Percent attending 5 th grade who were in 4 th grade last year	Percent who reach grade 5 of those who enter 1 st grade*
Sex					
Male	97.3	99.8	99.0	97.4	93.6
Female	98.9	97.5	95.9	95.8	88.7
Zone					
North West	98.3	100.0	99.5	98.3	96.1
North East	94.2	98.1	100.0	97.6	90.1
Central South	98.8	97.4	94.7	94.5	86.0
Residence					
Urban	99.1	98.8	99.6	99.3	96.9
Rural	96.7	98.7	93.5	90.5	80.7
Mother's education					
None	98.0	99.1	98.5	96.4	92.2
Koranic	100.0	99.3	100.0	98.7	98.0
Primary	97.1	100.0	96.9	97.7	91.9
Secondary +	100.0	100.0	100.0	100.0	100.0
Non Standard Curriculum	100.0	100.0	100.0	100.0	100.0
Wealth index quintiles					
Poorest	80.0	100.0	100.0	100.0	80.0
Second	97.8	100.0	88.6	71.2	61.7
Middle	100.0	98.4	92.9	93.8	85.8
Fourth	100.0	98.0	100.0	99.3	97.3
Richest	98.5	99.2	99.4	99.3	96.6
Total	98.0	98.8	97.8	96.7	91.6

* MICS indicator 57; MDG indicator 7

Table ED.6: Primary school completion

Primary school completion rate and transition rate to secondary education, Somalia, 2006

	Net primary school completion rate*	Number of children of primary school completion age
Sex		
Male	4.4	352
Female	4.3	438
Zone		
North West	6.1	232
North East	6.2	84
Central South	3.2	473
Residence		
Urban	6.1	314
Rural	3.2	476
Mother's education		
None	3.1	535
Koranic	2.6	126
Primary	7.5	76
Secondary	(25.2)	30
Non Standard Curriculum	(*)	22
Wealth index quintiles		
Poorest	3.6	191
Second	0.8	141
Middle	2.9	138
Fourth	5.5	177
Richest	8.8	143
Total	4.3	789

*** MICS indicator 59; MDG indicator 7b**

Total includes 1 children missing information on mother's education who are not shown separately.

Figures in parenthesis are based on 25-49 unweighted cases. An asterisk indicates that a figure is based on fewer than 25 unweighted cases and has been suppressed.

Table ED.7: Education gender parity

Ratio of girls to boys attending primary education and ratio of girls to boys attending secondary education, Somalia, 2006

	Primary school net attendance ratio (NAR), girls	Primary school net attendance ratio (NAR), boys	Gender parity index (GPI) for primary school NAR*	Secondary school net attendance ratio (NAR), girls	Secondary school net attendance ratio (NAR), boys	Gender parity index (GPI) for secondary school NAR*
Zone						
North West	38.0	52.7	0.72	5.6	16.1	0.35
North East	23.6	28.5	0.83	4.7	12.9	0.36
Central South	12.4	13.3	0.93	4.2	5.7	0.74
Residence						
Urban	36.8	45.2	0.82	10.1	18.3	0.55
Rural	11.1	13.1	0.85	0.2	2.6	0.08
Mother's education						
None	14.2	18.8	0.75	3.4	4.2	0.82
Koranic	20.5	21.9	0.94	8.1	6.2	1.31
Primary	44.0	52.2	0.84	10.9	21.2	0.51
Secondary	50.8	49.6	1.02	26.7	31.1	0.86
Non Standard Curriculum	25.1	29.3	0.86	0.0	5.5	0.00
Don't know/Missing	16.8	29.6	0.57	0.0	0.0	0.00
Wealth index quintiles						
Poorest	4.1	4.8	0.86	0.0	0.5	0.00
Second	5.8	8.0	0.72	0.2	0.9	0.24
Middle	16.3	21.4	0.76	0.0	2.2	0.00
Fourth	31.6	36.4	0.87	4.1	9.4	0.43
Richest	48.3	58.0	0.83	14.8	29.5	0.50
Total	20.8	25.1	0.83	4.6	9.5	0.49

* MICS indicator 61; MDG indicator 9

Table based on estimated age as of the beginning of the school year

Table ED.8: Adult literacy

Percentage of women aged 15-24 years that are literate*, Somalia, 2006

	Percentage literate*	Percentage not known**	Number of women aged 15-24 years
Zone			
North West	35.5	0.3	803
North East	32.4	0.4	344
Central South	19.3	0.5	1914
Residence			
Urban	44.9	0.5	1331
Rural	9.8	0.4	1730
Educational Level			
None	1.4	0.6	1550
Koranic	10.0	0.2	559
Primary	72.0	0.5	572
Secondary +	100.0	0.3	170
Non Standard Curriculum	58.5	0.0	149
Don't know/Missing	29.8	0.0	59
Age			
15-19	27.5	0.6	1706
20-24	21.9	0.3	1354
Wealth index quintiles			
Poorest	2.2	0.4	494
Second	6.0	0.4	549
Middle	11.8	0.4	608
Fourth	29.6	0.4	625
Richest	59.4	0.6	784
Total	24.7	0.4	3060

* MICS indicator 60; MDG indicator 8

Table CP.1: Birth registration

Percent distribution of children aged 0-59 months by whether birth is registered and reasons for non-registration, Somalia, 2006

	Birth is registered*	Number of children aged 0-59 months	Birth is not registered because:							Total	Number of children aged 0-59 months without birth registration
			Costs too much	Must travel too far	Didn't know child should be registered	Doesn't know where to register	Other	Do not see the need to	Don't know		
Sex											
Male	3.3	3275	2.0	9.7	26.8	34.1	1.3	22.3	2.7	100	3180
Female	2.7	3030	1.8	10.1	28.1	32.6	2.0	21.4	3.0	100	2961
Zone											
North West Zone	6.6	1244	3.7	17.1	25.3	25.0	2.3	18.5	6.6	100	1166
North East Zone	3.3	666	4.3	17.6	23.9	29.9	0.2	19.3	3.3	100	649
Central South	1.9	4394	1.1	6.9	28.6	36.2	1.7	23.1	1.8	100	4326
Residence											
Urban	5.6	2254	3.9	2.9	26.1	33.4	1.1	28.6	3.3	100	2139
Rural	1.5	4051	0.9	13.7	28.2	33.3	1.9	18.2	2.6	100	4001
Age											
0-11 months	2.9	1326	2.0	8.6	27.0	34.9	1.9	21.2	3.3	100	1294
12-23 months	4.1	1086	2.3	11.3	27.8	30.0	2.0	23.3	2.3	100	1046
24-35 months	2.9	1264	1.9	10.9	27.2	32.9	1.8	22.1	2.3	100	1231
36-47 months	2.9	1307	2.0	9.1	28.1	33.9	1.5	21.4	2.8	100	1276
48-59 months	2.3	1322	1.4	10.1	27.1	34.6	1.0	21.4	3.4	100	1294
Education											
None	2.3	3924	1.9	10.1	27.4	34.7	1.5	20.3	3.1	100	3846
Koranic	2.1	1151	1.3	9.8	31.8	31.5	2.4	21.0	1.2	100	1131
Primary	5.3	821	2.4	9.7	23.3	28.9	1.8	29.6	3.2	100	782
Secondary +	10.8	194	4.1	7.6	21.7	28.2	0.0	32.1	5.5	100	175
Non Standard Curriculum	3.8	194	0.8	12.0	23.5	41.0	1.8	17.0	2.7	100	188
Wealth index quintiles											
Poorest	1.0	1266	0.6	13.0	36.2	29.0	1.9	15.5	2.8	100	1259
Second	1.0	1294	0.7	11.9	24.0	40.6	2.3	16.8	2.7	100	1283
Middle	1.8	1304	2.2	12.0	28.3	29.6	2.2	22.4	2.1	100	1284
Fourth	4.9	1308	2.6	8.3	26.3	34.9	1.4	22.1	3.2	100	1256
Richest	6.6	1132	3.7	3.4	21.5	32.7	0.2	34.4	3.4	100	1059
Total	3.0	6305	1.9	9.9	27.4	33.4	1.6	21.8	2.8	100	6141

* MICS indicator 62

Total includes 20 children missing information on mother's education who are not shown separately.

Table CP.2: Child labour

Percentage of children aged 5-14 years who are involved in child labour activities by type of work, Somalia, 2006

	Working outside household		Household chores for 28+ hours/ week	Working for family business	Total child labour*	Number of children aged 5-14 years
	Paid work	Unpaid work				
Sex						
Male	0.5	1.5	16.2	38.1	44.5	5203
Female	1.2	1.8	31.3	35.1	53.6	5027
Zone						
North West	0.5	2.5	17.0	21.3	35.9	2742
North East	0.7	3.3	19.2	36.3	47.2	1113
Central Southern	1.1	0.9	27.3	43.3	54.9	6375
Residence						
Urban	0.7	1.3	20.6	22.4	36.1	3803
Rural	1.0	1.8	25.4	45.1	56.6	6426
Age						
5-11 years	0.5	1.5	18.4	36.0	44.8	7679
12-14 years	2.1	1.9	39.5	38.4	61.7	2550
School participation						
Yes	0.6	1.4	22.5	31.3	44.2	5007
No	1.1	1.8	24.8	41.7	53.5	5223
Mother's education						
None	1.0	1.7	23.8	38.8	50.8	6500
Koranic	0.6	0.9	26.9	41.3	53.5	1714
Primary	0.9	2.5	19.6	23.9	38.5	1293
Secondary +	0.0	0.8	20.1	24.3	34.3	430
Non standard curriculum	0.5	1.5	26.1	36.0	51.7	257
Wealth index quintiles						
Poorest	0.8	1.6	28.5	51.1	62.1	2208
Second	1.2	2.0	28.0	48.1	59.9	2027
Middle	1.3	2.1	23.1	37.2	50.7	1994
Fourth	0.8	1.9	20.8	26.3	39.0	2045
Richest	0.2	0.5	17.2	18.7	31.5	1955
Total	0.9	1.6	23.6	36.6	49.0	10230

* MICS indicator 71

Total includes 36 children missing information on mother's education who are not shown separately.

Table CP.3: Labourer students and student labourers

Percentage of children aged 5-14 years who are labourer students and student labourers, Somalia, 2006

	Percentage of children in child labour*	Percentage of children attending school***	Number of children 5-14 years of age	Percentage of child labourers who are also attending school**	Number of child labourers aged 5-14	Percentage of students who are also involved in child labour****	Number of students aged 5-14
Sex							
Male	44.5	20.0	5203	50.2	2316	39.7	2927
Female	53.6	16.4	5027	39.1	2694	50.6	2079
Zone							
North West	35.9	36.4	2742	47.8	984	32.4	1452
North East	47.2	20.4	1113	52.7	525	47.3	585
Central South	54.9	10.0	6375	42.0	3501	49.5	2970
Residence							
Urban	36.1	32.4	3803	71.9	1375	37.0	2671
Rural	56.6	9.8	6426	33.7	3635	44.6	629
Age							
5-9 years	44.8	14.6	7679	42.0	3437	40.5	3561
10-14 years	61.7	29.0	2550	49.1	1573	53.4	1446
Mother's education							
None	50.8	13.0	6500	37.3	3302	46.7	2637
Koranic	53.5	16.6	1714	48.8	918	47.3	947
Primary	38.5	38.1	1293	68.7	497	37.9	900
Secondary +	34.3	40.9	430	75.6	148	32.2	346
Non standard curriculum	51.7	22.5	257	60.6	133	50.0	161
Wealth index quintiles							
Poorest	62.1	3.7	2208	26.3	1370	59.9	601
Second	59.9	5.6	2027	31.1	1215	58.5	645
Middle	50.7	15.2	1994	43.7	1011	48.5	912
Fourth	39.0	26.6	2045	66.0	798	41.1	1283
Richest	31.5	42.0	1955	82.7	616	32.5	1567
Total	49.0	18.2	10230	44.2	5010	44.2	5007

** MICS indicator 72

**** MICS indicator 73

Total includes 15 children missing information on mother's education who are not shown separately.

Table CP.4: Early marriage and polygyny

Percentage of women aged 15-49 years in marriage or union before their 15th birthday, percentage of women aged 20-49 years married before their 18th birthday, percentage of women aged 15-19 years currently married, and the percentage of married women in a polygynous marriage, Somalia, 2006

	Percentage married before age 15*	Number of women aged 15-49 years	Percentage married before age 18*	Number of women aged 20-49 years	Percentage of women 15-19 married/in union**	Number of women aged 15-19 years	Percentage of women aged 15-49 years in polygynous marriage/ union***	Number of women aged 15-49 years currently married/in union
Zone								
North West	3.0	1723	27.8	1269	13.0	454	16.7	943
North East	3.6	750	32.0	563	26.0	187	25.7	490
Central South	10.3	4291	55.6	3225	29.2	1066	24.4	2985
Residence								
Urban	7.1	2735	41.0	1969	17.4	767	21.0	1551
Rural	8.1	4028.7	49.2	3089.0	30.4	939.7	23.9	2866
Age								
15-19	4.9	1706	na	na	24.6	1706	13.2	419
20-24	8.4	1354	45.3	1354	na	na	14.3	879
25-29	6.8	1183	44.0	1183	na	na	21.8	980
30-34	10.8	822	49.1	822	na	na	25.4	717
35-39	10.0	798	49.9	798	na	na	26.6	686
40-44	8.7	580	46.1	580	na	na	32.6	493
45-49	8.0	320	38.8	320	na	na	37.0	244
Education								
None	8.7	3944	48.7	3155	31.9	789	23.9	2838
Koranic	7.3	1082	47.4	757	24.6	325	22.6	677
Primary	7.1	1040	42.1	654	16.8	387	19.3	564
Secondary +	4.4	320	24.8	224	6.4	96	16.1	133
Non Standard Curriculum	3.1	250	35.9	173	15.1	77	21.7	124
Don't know/Missing	4.1	128	40.1	96	15.8	32	25.7	81
Wealth index quintiles								
Poorest	9.0	1214	49.4	942	24.5	272	22.2	851
Second	8.8	1337	52.4	1064	32.1	273	24.6	977
Middle	7.4	1334	48.7	989	33.9	345	23.3	909
Fourth	7.0	1373	44.5	1005	23.6	368	22.5	882
Richest	6.7	1506	35.5	1057	13.7	449	21.4	797
Total	7.7	6764	46.0	5058	24.6	1706	22.9	4417

* MICS indicator 67

** MICS indicator 68

*** MICS indicator 70

Table CP.5: Spousal age difference

Percent distribution of currently married/in union women aged 15-19 and 20-24 years according to the age difference with their husband or partner, Somalia, 2006

Zone	Percentage of currently married/in union women aged 15-19 years whose husband or partner is:					Percentage of currently married/in union women aged 20-24 years whose husband or partner is:					Number of women aged 20-24 years currently married/in union		
	Younger	0-4 years older	5-9 years older	10+ years older*	Husband/partner's age unknown	Total	Younger	0-4 years older	5-9 years older	10+ years older*		Husband/partner's age unknown	Total
Zone													
North West	0.0	36.6	25.4	23.6	14.4	100	2.2	33.7	25.0	20.1	19.1	100	162
North East	1.0	23.0	32.1	33.8	10.2	100	2.2	16.6	36.2	38.2	6.8	100	107
Central South	0.4	29.8	30.7	32.0	7.1	100	2.1	29.8	31.1	30.9	6.0	100	610
Residence													
Urban	0.9	28.9	29.8	32.1	8.4	100	0.9	26.3	33.9	29.7	9.2	100	300
Rural	0.2	30.5	30.3	30.5	8.5	100	2.8	30.3	29.0	29.8	8.2	100	579
Age													
15-19	0.4	30.0	30.1	31.0	8.5	100	na	na	na	na	na	na	na
20-24	na	na	na	na	na	na	2.1	28.9	30.6	29.8	8.5	100	879
Education													
None	0.7	31.8	27.2	33.4	7.0	100	2.0	29.4	30.9	28.3	9.4	100	541
Koranic	0.0	34.6	27.1	32.0	6.3	100	1.7	23.3	29.0	37.6	8.3	100	155
Primary or above	0.0	20.6	47.0	23.0	9.4	100	2.0	32.4	29.1	29.8	6.8	100	136
Wealth index quintiles													
Poorest	0.0	25.7	29.7	34.5	10.0	100	4.3	34.6	24.5	22.4	14.2	100	143
Second	0.0	32.6	38.4	23.6	5.4	100	3.3	30.7	26.5	34.4	5.0	100	212
Middle	0.0	30.0	22.7	34.8	12.5	100	0.5	28.3	30.9	32.1	8.2	100	190
Fourth	1.9	28.5	29.5	33.7	6.4	100	2.7	24.4	37.4	28.1	7.5	100	170
Richest	0.0	32.8	33.9	26.7	6.7	100	0.0	26.9	34.0	29.5	9.6	100	164
Total	0.4	30.0	30.1	31.0	8.5	100	2.1	28.9	30.6	29.8	8.5	100	879

* MICS indicator 69

Total includes 15 women missing information on education who are not shown separately.

Table CP.6: Female genital mutilation/cutting (FGM/C)

Percentage of women aged 15-49 years who have had any form of female genital mutilation/cutting (FGM/C), type of FGM/C among those who have had FGM/C, the percentage who have had the extreme form of FGM/C (infibulation), and the percent distribution among women who have heard of FGM/C according to attitudes towards whether the practice of FGM/C should be continued, Somalia, 2006

	Percentage of women with FGM/C who:					Percent distribution of women who believe the practice of FGM/C should:								
	Number of women aged 15-49 years	Had any form of FGM/C*	Had flesh removed	Were nicked	Were sewn closed	Form of FGM/C not determined	Total	Had an extreme form of FGM/C**	Number of women with FGM/C	Continue ***	Be dis-continued	Depends on situation	Don't know	Total
Zone														
North West	1723	94.4	5.7	1.1	91.6	1.6	100	90.2	1626	32.3	65.9	0.5	1.4	100
North East	750	98.1	2.9	1.7	93.2	2.1	100	89.5	736	53.1	44.5	1.4	1.1	100
Central South	4291	99.2	21.0	1.4	72.2	5.5	100	69.3	4259	79.5	17.5	2.2	0.8	100
Residence														
Urban	2735	97.1	13.7	2.0	80.1	4.3	100	77.2	2656	53.8	42.5	2.2	1.5	100
Rural	4029	98.4	16.3	0.9	78.7	4.1	100	76.4	3965	71.8	26.3	1.2	0.6	100
Age														
15-19	1706	96.7	16.6	2.8	76.0	4.6	100	73.0	1650	60.4	35.8	1.9	1.9	100
20-24	1354	97.9	16.2	1.0	79.0	3.8	100	76.5	1325	62.4	35.7	1.3	0.6	100
25-29	1183	97.9	14.7	1.1	79.3	4.9	100	76.9	1158	66.0	31.3	1.7	1.0	100
30-34	822	98.8	14.4	0.7	81.4	3.5	100	78.0	812	66.3	30.5	2.2	1.0	100
35-39	798	98.9	10.3	0.6	85.2	3.9	100	83.4	789	69.3	29.3	1.2	0.1	100
40-44	580	97.9	15.9	0.4	79.5	4.2	100	76.9	568	69.7	28.4	1.4	0.4	100
45-49	320	99.1	19.1	1.2	76.7	2.9	100	76.1	317	64.3	33.5	1.8	0.4	100
Education														
None	3944	98.0	15.5	1.1	78.9	4.4	100	76.6	3867	68.6	28.9	1.6	1.0	100
Koranic	1082	98.7	16.7	1.6	78.1	3.7	100	74.8	1068	67.5	29.8	1.8	0.9	100
Primary	1040	96.6	11.7	1.5	83.2	3.6	100	81.2	1005	53.4	44.2	1.4	0.9	100
Secondary +	320	96.3	18.6	4.2	75.1	2.0	100	71.4	308	47.0	49.5	2.0	1.5	100
Non standard curriculum	250	98.9	13.6	0.0	79.5	6.9	100	75.6	247	55.4	41.7	2.0	0.9	100
Don't know/Missing	128	98.3	18.0	0.0	78.3	3.7	100	76.5	126	68.1	29.2	1.8	0.8	100
FGM/C experience														
No FGM/C	na	na	na	na	na	na	na	na	na	18.5	79.0	0.0	2.5	100
Had FGM/C	na	na	na	na	na	na	na	na	na	65.5	31.8	1.7	0.9	100
Wealth index quintiles														
Poorest	1214	98.4	18.3	0.8	76.7	4.3	100	74.5	1195	77.9	19.8	1.6	0.6	100
Second	1337	99.1	19.4	0.9	72.7	7.0	100	69.9	1325	77.6	20.5	1.4	0.5	100
Middle	1334	98.4	13.6	1.3	82.5	2.6	100	80.0	1313	67.8	30.1	1.3	0.8	100
Fourth	1373	97.5	9.2	1.2	86.7	2.9	100	84.1	1338	56.1	41.5	1.2	1.3	100
Richest	1506	96.2	16.0	2.3	77.6	4.1	100	74.9	1449	47.0	48.8	2.7	1.6	100
Total	6764	97.9	15.2	1.3	79.3	4.2	100	76.7	6621	64.5	32.8	1.6	1.0	100

* MICS indicator 63 ** MICS indicator 64 *** MICS indicator 66

Table CP.7: Female genital mutilation/cutting (FGM/C) among daughters

Percentage of women with at least one living daughter who has had female genital mutilation/cutting (FGM/C), and the percentage by type of FGM/C of the daughters, Somalia, 2006

Zone	Daughter had any form of FGM/C*	Number of women aged 15-49 years with at least one living daughter	Percentage of women whose daughters:				Form of FGM/C not determined	Total	Daughter had an extreme form of FGM/C	Number of women aged 15-49 years with at least one living daughter who had FGM/C
			Had flesh removed	Were nicked	Were sewn closed	Form of FGM/C not determined				
Zone										
North West	45.3	807	28.6	8.0	52.8	10.6	100.0	51.8	365	
North East	37.2	395	7.1	4.6	79.6	8.7	100.0	75.3	147	
Central South	47.6	2514	26.5	4.2	63.8	5.5	100.0	59.9	1197	
Residence										
Urban	47.7	1356	30.1	7.8	53.3	8.9	100.0	49.2	647	
Rural	45.0	2360	22.3	3.4	68.7	5.6	100.0	65.8	1062	
Age of woman										
15-19	0.0	156	0.0	0.0	0.0	0.0	0.0	.	0	
20-24	3.5	591	23.6	0.0	60.0	16.4	100.0	(*)	21	
25-29	21.2	828	29.1	3.2	61.3	6.3	100.0	56.2	176	
30-34	50.5	654	26.8	5.5	59.9	7.7	100.0	55.3	330	
35-39	71.4	689	21.9	5.6	66.8	5.7	100.0	64.1	492	
40-44	84.3	516	24.6	5.6	61.8	8.0	100.0	58.6	435	
45-49	90.5	283	28.4	4.1	62.3	5.2	100.0	60.2	256	
Had any form of FGM										
No FGM/C	39.4	54	25.8	4.6	42.1	27.5	100.0	(*)	21	
Had any FGM/C	46.1	3662	25.3	5.1	63.1	6.6	100.0	59.7	1687	
Form of FGM										
Flesh removed	45.7	546	65.2	5.2	25.0	4.6	100.0	21.9	249	
Nicked	(*)	27	(*)	(*)	(*)	(*)	(*)	(*)	9	
Sewn closed	46.5	2942	17.9	4.9	71.8	5.5	100.0	68.3	1368	
Form not determined	41.1	147	25.6	7.2	29.5	37.6	100.0	26.7	60	
Extreme form of FGM/C										
Extreme	44.3	806	51.9	5.6	32.2	10.3	100.0	23.4	357	
Not extreme	46.6	2856	18.1	4.9	71.4	5.6	100.0	69.5	1331	
Education										
None	47.1	2380	25.7	3.6	64.4	6.3	100.0	61.3	1121	
Koranic	43.7	563	23.9	7.5	59.3	9.4	100.0	54.8	246	
Primary+	45.8	596	26.5	9.0	59.1	5.4	100.0	56.1	273	
Non Standard Curriculum	42.0	107	20.0	2.7	66.2	11.2	100.0	(59.9)	45	
Wealth index quintiles										
Poorest	49.1	722	25.8	3.0	65.7	5.5	100.0	62.9	354	
Second	44.0	791	21.8	5.3	68.0	5.0	100.0	64.2	348	
Middle	43.7	783	15.8	3.3	73.1	7.8	100.0	70.8	342	
Fourth	45.7	760	28.3	5.1	58.9	7.6	100.0	55.6	347	
Richest	48.0	660	35.3	9.0	47.2	8.5	100.0	42.7	317	
Total	46.0	3716	25.3	5.1	62.8	6.8	100.0	59.5	1709	

***MICS indicator 65**

Total includes 23 women missing information on education who are not shown separately.

Figures in parenthesis are based on 25-49 unweighted cases. An asterisk indicates that a figure is based on fewer than 25 unweighted cases and has been suppressed.

Table CP.7A: Age at circumcision among daughters

Percentage of women with at least one living daughter who has had female genital mutilation/cutting (FGM/C) by age at circumcision, Somalia, 2006

	Zone			Residence		Total
	North West	North East	Central South	Urban	Non Urban	
Age of daughter						
0-4	4.1	4.5	6.3	7.3	4.7	5.7
5	5.0	3.9	15.1	12.9	11.3	11.9
6	10.0	16.5	20.2	17.4	17.7	17.6
7	16.9	20.0	20.2	21.5	18.2	19.4
8	21.0	19.7	17.3	17.9	18.6	18.3
9	17.0	12.6	9.4	11.0	11.5	11.3
10+	16.7	14.7	7.3	6.7	12.0	10.0
Don't know/Missing	9.3	8.0	4.2	5.2	6.0	5.7
Total	100.0	100.0	100.0	100.0	100.0	100.0
Number	365	147	1197	674	1062	1709

Table CP.8: Attitudes toward domestic violence

Percentage of ever-married women aged 15-49 years who believe a husband is justified in beating his wife/partner in various circumstances, Somalia, 2006

	Percentage of women aged 15-49 years who believe a husband is justified in beating his wife/partner:						Number of women aged 15-49 years
	When she goes out without telling him	When she neglects the children	When she argues with him	When she refuses sex with him	When she burns the food	For any of these reasons*	
Zone							
North West	44.6	56.0	50.9	60.3	30.3	72.6	1073
North East	32.9	40.2	28.8	48.6	10.4	64.8	571
Central South	59.0	59.0	56.0	68.3	31.7	78.6	3403
Residence							
Urban	42.2	47.6	44.2	55.5	24.4	67.9	1844
Rural	59.2	61.2	56.2	69.5	31.6	80.2	3203
Age							
15-19	55.0	51.3	54.2	63.3	29.6	74.8	478
20-24	54.1	58.8	52.3	66.6	28.5	77.0	991
25-29	52.7	57.0	52.6	64.9	29.0	76.7	1086
30-34	52.1	56.2	51.7	65.8	30.8	75.2	807
35-39	53.2	55.6	51.0	62.3	28.8	76.2	788
40-44	52.1	55.5	50.9	63.1	27.6	74.2	579
45-49	50.9	56.1	48.7	61.3	27.7	73.2	318
Marital/Union status							
Currently married	54.2	57.3	52.8	65.6	29.6	77.0	4417
Formerly married	44.7	48.4	45.0	56.0	24.2	66.9	630
Education							
None	56.9	61.0	56.5	68.6	32.2	79.3	3209
Koranic	48.6	48.9	45.9	60.7	24.3	70.6	776
Primary	46.6	47.6	42.8	54.9	24.2	70.4	654
Secondary +	33.0	38.8	31.1	44.9	19.9	59.9	167
Non standard curriculum	40.9	45.6	46.9	51.9	19.5	64.3	152
Don't know/Missing	56.0	63.8	51.4	69.8	21.9	80.6	90
Wealth index quintiles							
Poorest	62.9	66.2	56.7	73.6	35.7	84.5	937
Second	62.1	64.5	62.4	72.9	34.4	82.6	1098
Middle	57.8	59.6	56.9	68.5	30.8	79.6	1055
Fourth	43.2	46.7	43.0	55.6	22.9	66.8	1021
Richest	37.7	43.2	38.5	50.2	20.4	64.5	936
Total	53.0	56.2	51.9	64.4	29.0	75.7	5047

* MICS indicator 100 - but limited to ever married women

Table CP.10: Children's living arrangements and orphanhood

Percent distribution of children aged 0-17 years according to living arrangements, percentage of children aged 0-17 years in households not living with a biological parent and percentage of children who are orphans, Somalia, 2006

	Living with both parents	Living with neither parent				Living with mother only		Living with father only		Impossible to determine	Total	Not living with a biological parent*	One or both parents dead**	Number of children
		Only father alive	Only mother alive	Both are alive	Both are dead	Father alive	Father dead	Mother alive	Mother dead					
Sex														
Male	74.5	0.6	1.0	5.1	0.8	7.7	5.7	1.9	1.1	1.6	100.	7.6	9.3	9668
Female	71.5	0.9	1.0	6.4	1.1	8.1	5.8	1.6	0.9	2.7	100.	9.4	9.7	9174
Zone														
North West	70.3	0.7	0.8	7.0	1.1	7.9	7.2	1.1	1.8	2.3	100.	9.6	11.6	4612
North East	69.7	0.8	1.4	6.9	0.7	9.9	6.4	1.4	0.5	2.3	100.	9.8	9.8	2019
Central South	74.7	0.8	1.0	5.1	1.0	7.6	5.1	2.1	0.8	2.0	100.	7.8	8.6	12210
Residence														
Urban	68.1	1.0	1.5	6.3	1.1	10.7	6.4	2.0	0.7	2.2	100.	9.8	10.8	7074
Rural	76.0	0.6	0.7	5.4	0.9	6.2	5.3	1.6	1.2	2.0	100	7.6	8.7	11768
Age														
0-4 years	82.9	0.5	0.4	3.3	0.3	8.1	2.4	1.0	0.3	0.9	100.	4.5	3.9	6506
5-9 years	74.5	0.7	1.1	6.2	0.9	7.4	5.3	2.0	0.8	1.2	100.	8.9	8.9	5826
10-14 years	66.5	1.0	1.4	7.2	1.3	8.1	8.8	2.5	1.9	1.3	100.	10.9	14.6	4404
15-17 years	52.6	1.1	1.9	9.0	2.4	8.1	10.7	1.9	2.0	10.3	100.	14.4	18.0	2107
Wealth index quintiles														
Poorest	78.6	0.5	0.6	4.7	0.7	5.2	5.4	1.2	1.3	1.9	100.	6.5	8.4	3912
Second	76.8	0.3	0.8	5.1	1.0	5.6	5.3	1.8	1.3	2.0	100.	7.3	8.8	3698
Middle	72.6	0.8	0.8	5.4	0.9	8.3	6.4	2.0	0.9	1.8	100.	7.9	9.9	3760
Fourth	69.3	1.3	1.4	6.4	1.5	9.1	6.3	1.7	0.7	2.5	100.	10.6	11.2	3824
Richest	67.7	0.8	1.5	7.2	0.7	11.5	5.2	2.2	0.9	2.3	100.	10.2	9.1	3647
Total	73.1	0.8	1.0	5.8	1.0	7.9	5.7	1.8	1.0	2.1	100.	8.5	9.5	18842

* MICS indicator 78

** MICS indicator 75

Table CP.11: School attendance of orphaned and vulnerable children

School attendance of children aged 10-14 years by orphanhood and vulnerability, Somalia, 2006

	Percent of children whose mother and father have died	School attendance rate of children whose mother and father have died	Percent of children whom both parents are alive and child is living with at least one parent	School attendance rate of children whom both parents are alive and child is living with at least one parent	Double orphans to non-orphans school attendance ratio*	School attendance of children who are orphaned	Percent of children who are not orphans	School attendance of children who are not orphans	Orphans vs non-orphans school attendance ratio	Total number of children aged 10-14 years
Sex										
Male	1.1	29.2	78.1	30.2	0.97	35.1	85.6	30.6	1.15	2220
Female	1.6	22.7	76.0	27.9	0.81	25.1	85.3	28.3	0.89	2183
Zone										
North West	1.2	51.5	73.6	54.0	0.95	47.5	84.7	53.8	0.88	1249
North East	1.3	34.8	71.4	29.7	1.17	38.6	83.0	30.2	1.28	470
Central South	1.4	13.3	79.7	18.3	0.73	19.4	86.2	18.2	1.06	2684
Residence										
Urban	1.9	33.3	74.3	52.9	0.63	50.1	83.4	52.5	0.96	1697
Rural	0.9	15.2	78.8	15.0	1.01	14.3	86.7	15.6	0.92	2706
Wealth index quintiles										
Poorest	0.5	30.1	80.0	6.0	5.03	7.9	87.1	6.8	1.17	981
Second	1.6	13.4	77.4	9.7	1.38	6.1	85.6	10.1	0.61	851
Middle	1.0	5.7	79.0	21.6	0.26	25.5	85.7	22.0	1.16	836
Fourth	2.3	9.8	74.0	46.9	0.21	42.0	83.4	46.1	0.91	883
Richest	1.3	80.2	74.6	67.1	1.2	66.2	85.2	66.0	1.0	852
Total	1.3	25.4	77.1	29.1	0.87	30.1	85.4	29.5	1.02	4404

* MICS indicator 77; MDG indicator 20 Note; this has been calculated by orphan status only, and does not include those made vulnerable by AIDS

Table CP.12: Malnutrition among orphans and vulnerable children

Percent of children aged 0-4 years who are moderately or severely underweight, stunted or wasted by orphanhood, Somalia, 2006

Status	Percentage of children aged 0-4 years who are moderately or severely:			Number of children aged 0-4 years
	Underweight	Stunted	Wasted	
Orphaned	39.9	38.4	16.3	198
Not orphaned	35.4	37.8	10.8	5226
Total	35.6	37.8	11.0	5424
Ratio OVC to non-OVC*	1.13	1.02	1.52	.

* MICS indicator 79 Note; this has been calculated by orphan status only, and does not include those made vulnerable by AIDS

Table HA.1: Knowledge of preventing HIV transmission

Percentage of women aged 15-49 years who know the main ways of preventing HIV transmission, Somalia, 2006

	Percentage who know transmission can be prevented by:							Number of women
	Heard of AIDS	Having only one faithful uninfected sex partner	Using a condom every time	Abstaining from sex	Knows all three ways	Knows at least one way	Doesn't know any way	
Zone								
North West	82.0	58.3	22.7	43.6	11.8	70.5	29.5	1723
North East	65.8	41.7	13.2	23.2	6.0	46.7	53.3	750
Central South	58.2	25.5	12.2	14.8	2.6	35.4	64.6	4291
Residence								
Urban	87.5	50.2	25.4	32.3	8.5	65.6	34.4	2735
Rural	49.9	25.8	7.9	16.7	3.2	32.1	67.9	4029
Age								
15-19	66.7	35.9	13.4	22.0	4.6	45.3	54.7	1706
20-24	66.9	35.3	16.2	22.5	5.8	46.4	53.6	1354
25-29	65.2	37.1	15.0	24.1	5.2	47.4	52.6	1183
30-34	61.9	33.8	15.4	22.6	5.1	43.9	56.1	822
35-39	66.5	37.1	16.1	22.9	5.6	46.7	53.3	798
40-44	58.8	33.0	15.6	23.0	6.9	40.6	59.4	580
45-49	64.8	36.5	13.0	29.2	4.4	48.4	51.6	320
Education								
None	54.0	28.5	11.6	19.4	4.1	36.6	63.4	3944
Koranic	70.8	34.2	10.6	21.0	3.5	45.4	54.6	1082
Primary	87.7	53.0	23.1	32.1	8.6	65.8	34.2	1040
Secondary +	97.6	61.9	35.0	37.4	12.3	78.3	21.7	320
Non Standard Curriculum	82.1	48.2	27.2	31.0	7.6	64.1	35.9	250
Don't know/Missing	59.9	37.6	15.1	26.8	7.8	44.7	55.3	128
Wealth index quintiles								
Poorest	40.6	17.8	4.4	13.1	1.5	23.1	76.9	1214
Second	46.2	25.4	7.0	17.3	3.0	31.2	68.8	1337
Middle	61.1	33.3	11.3	20.7	4.0	41.0	59.0	1334
Fourth	78.7	43.2	20.9	28.9	7.4	56.4	43.6	1373
Richest	92.8	54.4	28.4	32.9	9.7	70.8	29.2	1506
Total	65.1	35.7	15.0	23.1	5.3	45.6	54.4	6764

Table HA.2: Identifying misconceptions about HIV/AIDS

Percentage of women aged 15-49 years who correctly identify misconceptions about HIV/AIDS, Somalia, 2006

	Percent who know that:			Reject two most common misconceptions and know a healthy-looking person can be infected	Percent who know that:		Number of women
	HIV cannot be transmitted by:		A healthy looking person can be infected		Option 3: HIV cannot be transmitted by sharing food		
	Option 1: Supernatural means	Option 2: Mosquito bites					
Zone							
North West	39.4	37.8	55.6	14.9	56.1	1723	
North East	37.3	30.9	41.9	16.4	38.9	750	
Central South	34.1	28.4	24.5	11.6	32.1	4291	
Residence							
Urban	52.8	49.8	47.8	21.7	62.4	2735	
Rural	24.3	18.4	25.2	7.1	23.1	4029	
Age							
15-19	39.1	33.1	35.3	15.0	40.1	1706	
20-24	36.1	32.1	35.4	12.8	42.3	1354	
25-29	37.3	31.1	35.9	14.1	38.6	1183	
30-34	32.6	30.8	31.6	11.0	37.7	822	
35-39	35.6	31.3	34.0	14.1	38.1	798	
40-44	28.6	25.5	30.9	9.8	31.0	580	
45-49	33.5	26.1	34.1	7.6	40.2	320	
Education							
None	27.5	23.7	26.4	8.9	28.3	3944	
Koranic	36.9	27.1	31.3	9.6	39.8	1082	
Primary	55.8	48.7	54.3	24.9	63.0	1040	
Secondary +	61.4	69.4	69.2	32.7	79.7	320	
Non Standard Curriculum	51.7	42.9	44.3	19.2	52.8	250	
Don't know/Missing	25.6	29.4	36.3	12.0	39.1	128	
Wealth index quintiles							
Poorest	17.2	11.9	17.6	3.7	15.6	1214	
Second	21.9	18.0	23.3	6.6	21.4	1337	
Middle	33.3	25.2	30.6	11.1	30.5	1334	
Fourth	43.3	35.6	42.7	15.0	48.0	1373	
Richest	58.7	59.2	53.4	26.0	72.8	1506	
Total	35.8	31.1	34.4	13.0	39.0	6764	

Table HA.3: Comprehensive knowledge of HIV/AIDS transmission

Percentage of women aged 15-49 years who have comprehensive knowledge of HIV/AIDS transmission, Somalia, 2006

	Know 2 ways to prevent HIV transmission	Reject two most common misconceptions and know a healthy-looking person can be infected	Have comprehensive knowledge (identify 2 prevention methods and 3 misconceptions)*	Number of women
Zone				
North West	18.3	14.9	5.1	1723
North East	11.0	16.4	4.0	750
Central South	7.4	11.6	3.0	4291
Residence				
Urban	17.3	21.7	6.5	2735
Rural	6.0	7.1	1.7	4029
Age				
15-19	9.4	15.0	3.3	1706
15-24	11.3	12.8	4.1	1354
20-24	10.2	14.0	3.7	3060
25-29	10.7	14.1	4.1	1183
30-34	10.8	11.0	3.4	822
35-39	12.2	14.1	4.1	798
40-44	11.4	9.8	3.1	580
45-49	7.7	7.6	2.0	320
Education				
None	8.2	8.9	2.5	3944
Koranic	6.4	9.6	1.7	1082
Primary	16.7	24.9	7.2	1040
Secondary +	25.4	32.7	10.3	320
Non Standard Curriculum	20.7	19.2	7.3	250
Don't know/Missing	13.7	12.0	4.3	128
Wealth index quintiles				
Poorest	3.6	3.7	1.1	1214
Second	5.6	6.6	1.7	1337
Middle	8.8	11.1	3.1	1334
Fourth	13.5	15.0	3.6	1373
Richest	19.6	26.0	8.0	1506
Total	10.6	13.0	3.6	6764

* MICS indicator 82; MDG indicator 19b

Table HA.4: Knowledge of mother-to-child HIV transmission

Percentage of women aged 15-49 years who correctly identify means of HIV transmission from mother to child, Somalia, 2007

	Know AIDS can be transmitted from mother to child	Percent who know AIDS can be transmitted:				Did not know any specific way	Number of women
		During pregnancy	At delivery	Through breastmilk	All three ways*		
Zone							
North West	79.1	70.5	71.7	73.7	62.3	2.9	1723
North East	54.6	45.0	49.2	50.2	40.5	11.2	750
Central South	43.9	34.6	34.8	40.1	27.9	14.3	4291
Residence							
Urban	76.8	65.1	64.9	70.7	54.5	10.7	2735
Rural	38.6	31.2	32.8	35.6	26.9	11.3	4029
Age							
15-19	55.3	44.7	45.8	50.7	37.3	11.4	1706
20-24	55.2	46.1	45.1	50.6	37.8	11.7	1354
25-29	54.4	44.4	47.3	50.6	39.0	10.9	1183
30-34	52.9	46.0	46.9	49.2	39.9	9.0	822
35-39	55.0	47.0	47.4	51.1	40.5	11.5	798
40-44	47.5	39.4	41.8	42.9	34.1	11.4	580
45-49	54.1	44.1	43.4	49.3	35.6	10.7	320
Education							
None	42.3	34.9	35.0	38.3	29.0	11.7	3944
Koranic	56.5	45.6	48.5	52.3	39.7	14.3	1082
Primary	80.7	68.2	70.5	75.5	59.4	7.1	1040
Secondary +	93.4	81.1	82.9	87.6	69.9	4.2	320
Non Standard Curriculum	70.7	59.7	55.8	67.2	47.8	11.4	250
Don't know/Missing	49.2	37.8	41.7	46.1	31.3	10.7	128
Wealth index quintiles							
Poorest	27.8	22.6	23.7	25.3	19.5	12.8	1214
Second	37.2	29.8	30.8	33.6	24.6	9.0	1337
Middle	48.4	38.5	40.5	45.1	33.6	12.7	1334
Fourth	66.0	56.2	56.9	62.0	48.7	12.7	1373
Richest	84.3	71.6	71.5	77.1	59.2	8.5	1506
Total	54.1	44.9	45.8	49.8	38.0	11.0	6764

* MICS indicator 89

Table HA.5: Attitudes toward people living with HIV/AIDS

Percentage of women aged 15-49 years who have heard of AIDS who express a discriminatory attitude towards people living with HIV/AIDS, Somalia, 2006

	Percent of women who:						Number of women who have heard of AIDS
	Would not care for a family member who was sick with AIDS	If a family member had HIV would want to keep it a secret	Believe that a teacher with HIV should not be allowed to work	Would not buy food from a person with HIV/AIDS	Agree with at least one discriminatory statement	Agree with none of the discriminatory statements*	
Zone							
North West	40.2	42.6	70.5	82.7	98.1	1.9	1412
North East	51.9	20.5	76.3	81.4	95.6	4.4	494
Central South	41.5	37.4	57.7	65.8	92.5	7.5	2498
Residence							
Urban	39.2	44.1	58.9	68.1	96.1	3.9	2393
Rural	45.8	29.0	69.8	78.8	92.9	7.1	2011
Age							
15-19	41.3	39.6	63.5	69.1	94.2	5.8	1139
20-24	40.0	35.0	61.7	73.6	93.8	6.2	905
25-29	41.2	39.0	65.3	75.2	95.9	4.1	772
30-34	48.1	36.6	65.6	73.1	94.2	5.8	508
35-39	43.1	36.7	61.9	74.2	94.6	5.4	531
40-44	41.2	36.3	62.1	74.1	95.2	4.8	342
45-49	45.8	31.1	73.9	77.7	95.9	4.1	208
Education							
None	44.2	32.9	64.3	75.0	92.7	7.3	2132
Koranic	47.0	31.0	70.7	76.0	95.0	5.0	766
Primary	41.1	43.4	62.3	70.9	97.3	2.7	913
Secondary +	27.9	54.9	51.8	61.0	96.7	3.3	312
Non Standard Curriculum	34.3	48.4	59.7	67.8	96.1	3.9	205
Don't know/Missing	31.3	41.5	63.0	72.4	99.5	0.5	77
Wealth index quintiles							
Poorest	45.5	27.1	67.9	73.5	88.7	11.3	493
Second	47.3	26.4	70.6	78.2	93.8	6.2	618
Middle	43.1	35.9	65.7	78.0	93.6	6.4	815
Fourth	45.0	34.9	64.6	73.5	95.0	5.0	1081
Richest	36.2	48.1	57.9	67.1	97.4	2.6	1397
Total	42.2	37.2	63.9	73.0	94.6	5.4	4404

* MICS indicator 86

Table HA.6: Knowledge of a facility for HIV testing

Percentage of women aged 15-49 years who know where to get an HIV test, percentage of women who have been tested and, of those tested the percentage who have been told the result, Somalia, 2006

	Know a place to get tested*	Have been tested**	Number of women	If tested, have been told result	Number of women who have been tested for HIV
Zone					
North West	34.6	6.0	1723	75.5	103
North East	18.8	3.2	750	(95.1)	24
Central South	8.1	2.4	4291	64.5	103
Residence					
Urban	27.5	5.5	2735	72.8	151
Rural	8.2	2.0	4029	72.1	79
Age					
15-19	17.0	3.5	1706	71.5	60
20-24	16.2	3.5	1354	77.0	48
25-29	16.9	3.1	1183	(81.3)	37
30-34	13.7	2.9	822	(*)	24
35-39	17.0	4.6	798	(60.5)	37
40-44	15.1	2.6	580	(*)	15
45-49	12.5	2.8	320	(*)	9
Education					
None	11.5	2.4	3944	67.7	96
Koranic	10.8	2.6	1082	(65.1)	28
Primary	27.9	5.7	1040	(78.7)	59
Secondary +	44.6	8.7	320	(78.3)	28
Non Standard Curriculum	22.5	4.2	250	(*)	11
Wealth index quintiles					
Poorest	5.7	1.5	1214	(*)	18
Second	7.3	1.2	1337	(*)	17
Middle	10.3	2.8	1334	(49.0)	37
Fourth	20.4	4.5	1373	80.0	62
Richest	33.3	6.3	1506	82.4	95
Total	16.0	3.4	6764.0	72.6	230

* MICS indicator 87

** MICS indicator 88

Total includes 9 children missing information on mother's education who are not shown separately.

Figures in parenthesis are based on 25-49 unweighted cases. An asterisk indicates that a figure is based on fewer than 25 unweighted cases and has been suppressed.