

Somaliland

Monitoring the situation of children and women



Preliminary Results Multiple Indicator Cluster Survey 2011



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The Multiple Indicator Cluster Survey (MICS) was carried out in 2011 by the Somaliland Ministry of National Planning and Development with technical and financial support from UNICEF.

MICS is an international household survey programme developed by UNICEF. MICS was conducted as part of the fourth global round of MICS surveys (MICS4). It provides up-to-date information on the situation of children and women and measures key indicators that allow countries to monitor progress towards the Millennium Development Goals (MDGs) and other internationally agreed upon commitments.

Disclaimer

The MICS4 results presented in this report are preliminary and should be used only as indicative figures for information purposes. The final MICS4 results will be released after conclusion of the ongoing regular data quality assurance processes in collaboration with UNICEF Headquarters MICS Global Team.

Further, for the purposes of this survey, the analysis and reporting refers to Somaliland (also known as Northwest Zone) according to the prewar zonal boundaries and does not imply any recognition of administrative boundaries by the United Nations. This will allow some comparison of the results with the previous MICS surveys.

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Introduction

This report presents selected results on some of the key topics covered in the survey and on a subset of indicators¹. The results in this report are preliminary and are subject to change, although major changes are not expected. A full report is scheduled for publication later in 2013.

Fieldwork was carried out between March and December 2011, including the data entry work.

Table 1. Sample Size and Response Rates, Somaliland, 2011

	Number completed	Response rate
Household questionnaires	4,820	98.4
Questionnaires for individual women (age 15-49)	5,865	88.2
Questionnaires for children under five	4,672	97.9

The standard MICS4 questionnaires² were adapted to the Somaliland context. The English versions of the questionnaires were translated into Somali and used for data collection.

Table 2. Questionnaire Content, Somaliland, 2011

Household Questionnaire	Questionnaire for Individual Women (age 15-49)	Questionnaire for Children under five years of age
Household Listing Form	Woman's Background	Age
Education	Child Mortality	Early Childhood Development
Water and Sanitation	Desire for Last Birth	Breastfeeding
Household Characteristics	Maternal and Newborn Health	Care of Illness
Insecticide Treated Nets	Illness Symptoms	Malaria
Indoor Residual Spraying	Contraception	Immunization
Child Labour	Unmet Need	
Child Discipline	Female Genital Mutilation/Cutting	
Handwashing	Attitudes Toward Domestic Violence	
	Marriage	
	HIV/AIDS	

1 For more information on the definitions, numerators, denominators and algorithms of indicators covered in MICS4 see http://www.childinfo.org/mics4_tools.html.

2 See www.childinfo.org/mics4_questionnaire.html for standard MICS4 questionnaires.

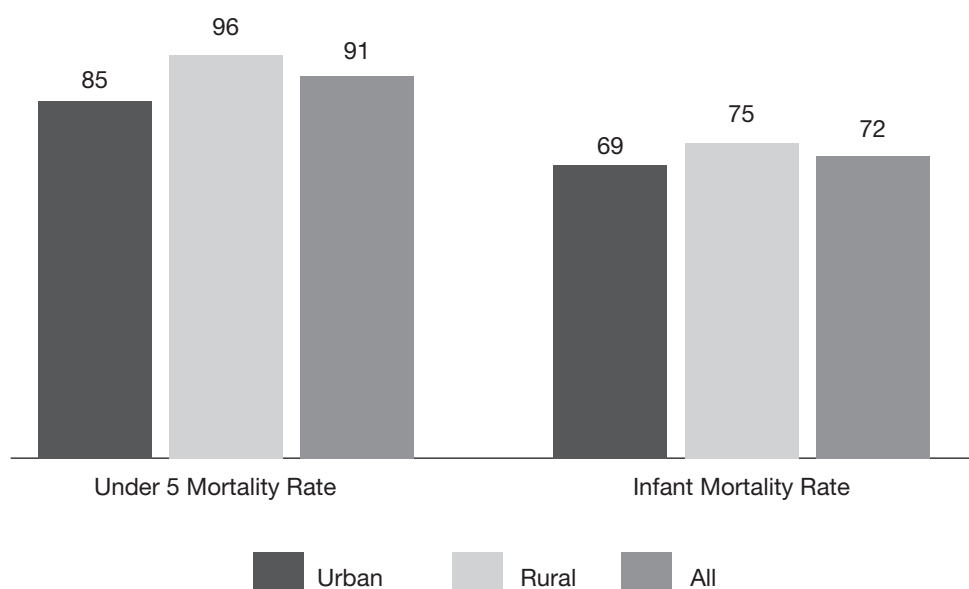
Findings

Child Mortality³

Mortality rates presented in this chapter are calculated from information collected in the birth history of the Women's Questionnaire. Women in the age-group 15-49 were asked whether they had ever given birth, and if yes, they were asked to report the number of sons and daughters who live with them, the number who live elsewhere, and the number who have died. In addition, they were asked to provide a detailed birth history of live births of children in chronological order starting with the firstborn. Women were asked whether births were single or multiple, the sex of the children, the date of birth (month and year), and survival status. Further, for children still alive, they were asked the current age of the child and, if not alive, the age at death. Estimates refer, on the average, to mid-2011.

The infant mortality rate in the five years preceding the survey is 72 deaths per 1000 live births and the under-five mortality rate is 91 deaths per 1000 live births. This means one in every 14 children die before reaching age one while one in every 11 children does not survive to the fifth birthday.

Figure 1. Under-5 Mortality Rates and Infant Mortality Rates (refer to mid-2011), Somaliland, 2011



³ The presented mortality estimates are generated based on the Birth History (BH) module of the MICS questionnaires which is recognized as more complex to administer even in more stable countries. The BH module was a challenge to implement in this MICS. A review of the mortality data indicates potential underestimation of the mortality rates, hence a need to interpret the child mortality results with caution

Nutrition

Breastfeeding

Breast milk is the best food for the healthy growth and development of infants globally. Infants should be exclusively breastfed for the first six months of life to achieve optimal growth, development and health. After six months, they should be fed adequate and safe complementary foods while continuing breastfeeding for up to two years or beyond⁴.

Figure 2 shows the detailed pattern of breastfeeding by the child's age in months. About 20 percent of 0-1 month old children are exclusively breastfed and about 5 percent are not breastfed at all. Among children that are 2-3 months old the percentage of children that are exclusively breastfed declines to about 10 percent and about 79 percent of children in this category receive liquids or foods other than breast milk. By the sixth month, the percentage of children that are exclusively breastfed is about 5.

Figure 2. Percent distribution of children under age 2 by feeding pattern by age group, Somaliland, 2011

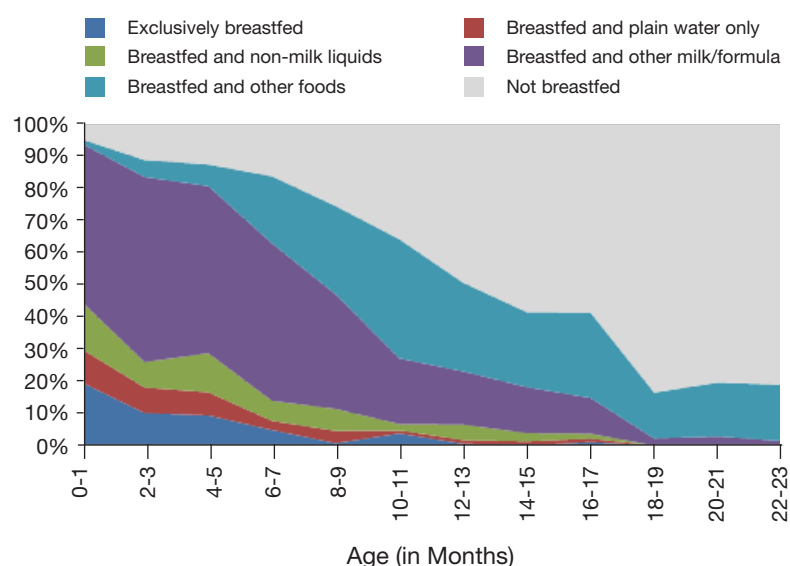


Table 3. Findings for selected breastfeeding indicators, Somaliland, 2011

Exclusive breastfeeding under 6 months	12.8 Per cent
Continued breastfeeding at 1 year	46.3 Per cent
Continued breastfeeding at 2 years	19.2 Per cent
Introduction of solid, semi-solid or soft foods (children 6-8 months)	32.5 Per cent

4 <http://www.who.int/features/qa/57/en/index.html>

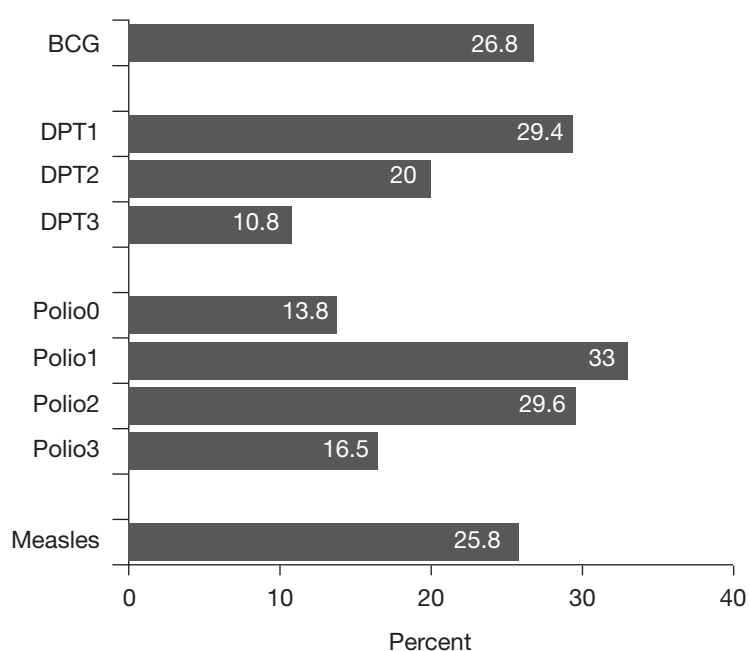
Child Health

Immunization

Immunization, one of the most important and cost-effective public health interventions to-date, which has saved many lives and protected many children from illness and disability globally. It is an affordable means of protecting whole communities and of reducing poverty⁵.

About 27 percent of children have received BCG⁶ vaccination, 11 percent have received three doses of DPT⁷ and 17 percent have received three doses of polio vaccine by their first birthday. Only about a quarter are immunized against measles by the time they are one year old.

Figure 3. Percentage of children age 12-23 months who received the recommended vaccinations by 12 months, Somaliland, 2011



Malaria Prevention

Globally Malaria poses a tremendous public health problem. It has been estimated that in 2010 alone, there were 216 million malaria episodes, most of them in the African region (81 percent). These episodes led to approximately 655,000 malaria deaths. Up to 91 per cent of all malaria deaths currently occur in Africa and mostly among children under five years of age. It accounts for 1 in every 5 child deaths (18 per cent) in Africa⁸.

Sleeping under insecticide treated mosquito nets (ITNs) is one of the most effective ways to prevent malaria transmission. Particularly vulnerable to malaria are pregnant women and their unborn children and children under the age of five.

5 <http://www.childinfo.org/immunization.html>

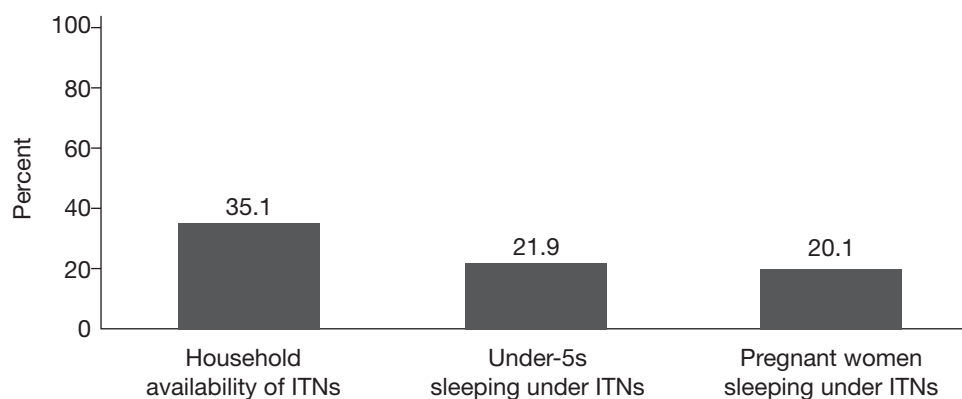
6 An effective immunization against tuberculosis. BCG stands for Bacille Calmette Guerin

7 A combination of Diptheria vaccine, Pertusis vaccine and Tetanus vaccine.

8 <http://www.childinfo.org/malaria.html>

At least 35 percent of households have at least one ITN. Twenty two percent of children under the age of five, and 20 percent of pregnant women, sleep under ITNs.

Figure 4. Percentage of households with at least one ITN, percentage of children under age 5 and percentage of pregnant women who sleep under ITNs, Somaliland, 2011

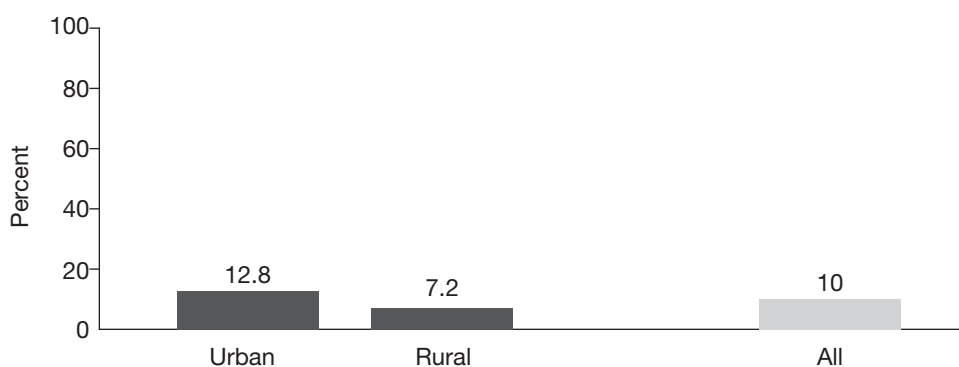


Malaria Treatment

Intermittent Preventive Treatment (IPT) is recommended for population groups in areas of high transmission, particularly pregnant women and infants due to their high vulnerability.

The main symptom of malaria is fever and about 8 percent of children under age five had fever in the two weeks preceding the survey. Among these children, 10 percent received antimalarial medicine. In rural areas, malaria treatment of children with fever was 7 percent compared to about 13 percent in urban areas.

Figure 5. Percentage of children under age 5 with fever who received any antimalarial treatment, Somaliland, 2011

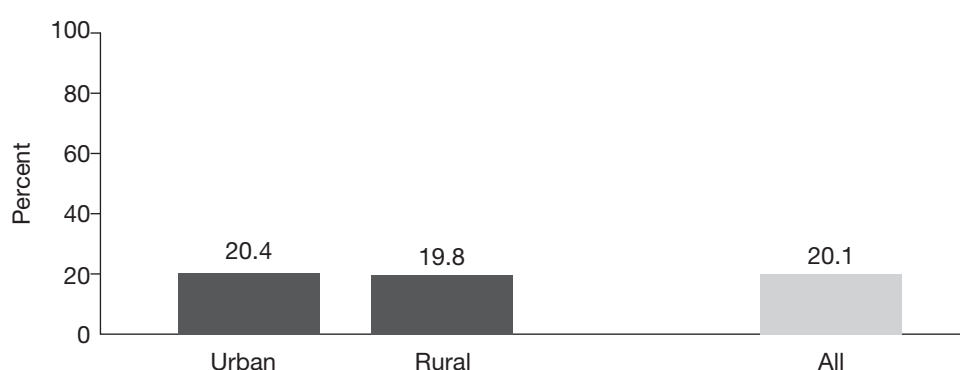


Treatment of Diarrhoea

Since the 1970s, Oral Rehydration Therapy (ORT) has been the cornerstone of treatment programmes to prevent life-threatening dehydration associated with diarrhea. Fluid replacement should begin at home and be administered by the caregiver at the start of the diarrhea episode⁹.

About 13 percent of the children under age five had diarrhoea in the two weeks preceding the survey. The recommended treatment for diarrhoea in children is Oral Rehydration Therapy which comprises use of Oral Rehydration Solution packets or recommended homemade fluid or increased fluids with continued feeding. About 20 percent of children with diarrhoea received this treatment. There appears to be no difference between urban and rural areas.

Figure 6. Percentage of children under age 5 with diarrhoea who received ORT (ORS packet or recommended homemade fluid or increased fluids) and continued feeding, Somaliland, 2011



Antibiotic Treatment of Suspected Pneumonia

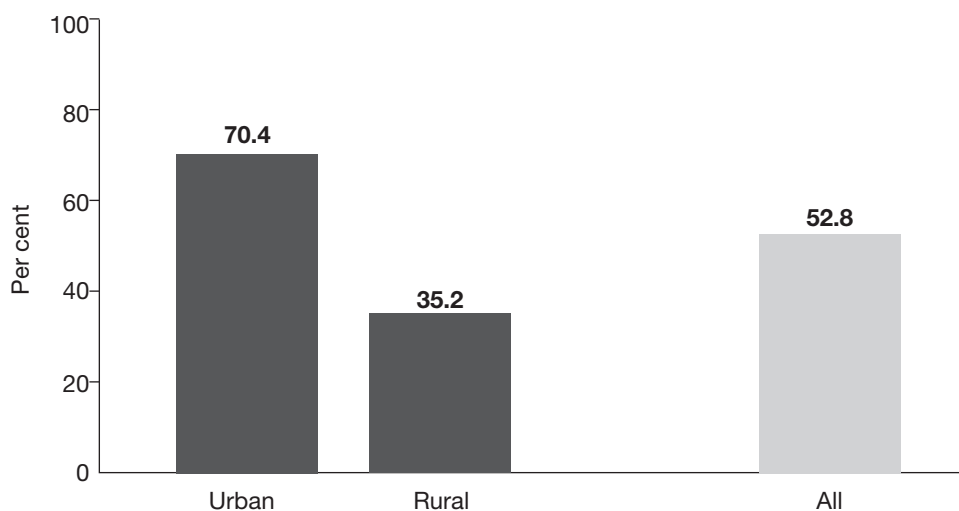
Pneumonia is the leading killer of children. Of the estimated 6.9 million child deaths each year, 18 per cent are due to pneumonia. This toll is highly concentrated in the poorest regions and countries and among the most disadvantaged children within these societies¹⁰.

About six percent of children under age five had symptoms consistent with pneumonia during the two weeks preceding the survey. Overall, 53 percent of children with suspected pneumonia received antibiotics. Antibiotic treatment of suspected pneumonia in rural areas (35 percent) is half that of urban areas (70 percent).

9 <http://www.childinfo.org/diarrhoea.html>

10 <http://www.childinfo.org/pneumonia.html>

Figure 7. Percentage of children under age 5 with suspected pneumonia who received antibiotics, Somaliland, 2011



Water and Sanitation

Sanitation is fundamental to human development and security. Globally, the combined effects of inadequate sanitation, unsafe water supply and poor personal hygiene are responsible for 88 percent of childhood deaths from diarrhea and estimated to cause over 3,000 child deaths per day. Every year, the failure to tackle these deficits results in severe welfare losses – wasted time, reduced productivity, ill health, impaired learning, environmental degradation and lost opportunities for millions more¹¹.

Overall, 42 percent of the population use an improved water source. The difference between urban and rural areas is large: only 17 percent of household members in rural areas use an improved water source, while the corresponding percentage for urban areas is 64 percent.

The sanitation indicator shows similar disparities: only 26 percent of household members in rural areas use an improved sanitation facility, while in urban areas 87 percent use an improved facility. Overall, 58 percent of household members use an improved sanitation facility.

11 <http://www.childinfo.org/sanitation.html>

Figure 8. Percentage of household members using improved sources of drinking water, Somaliland, 2011

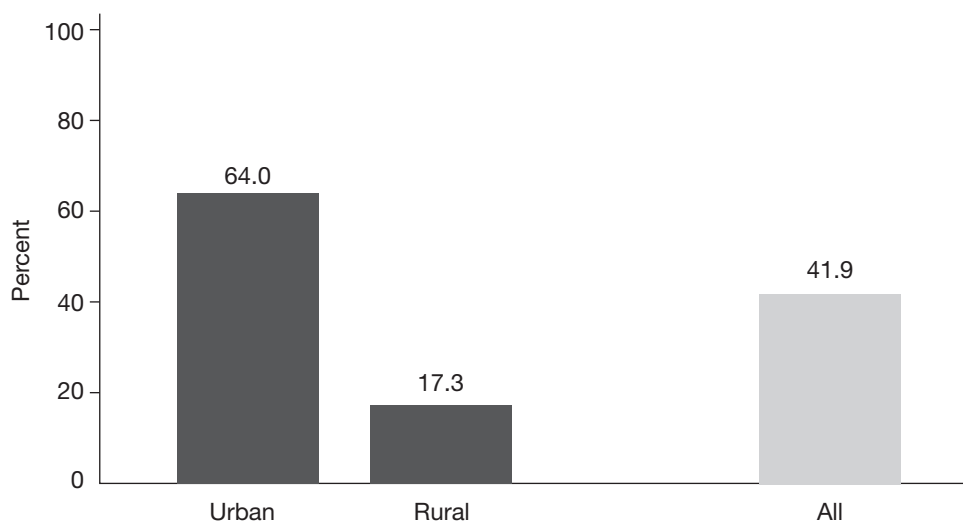
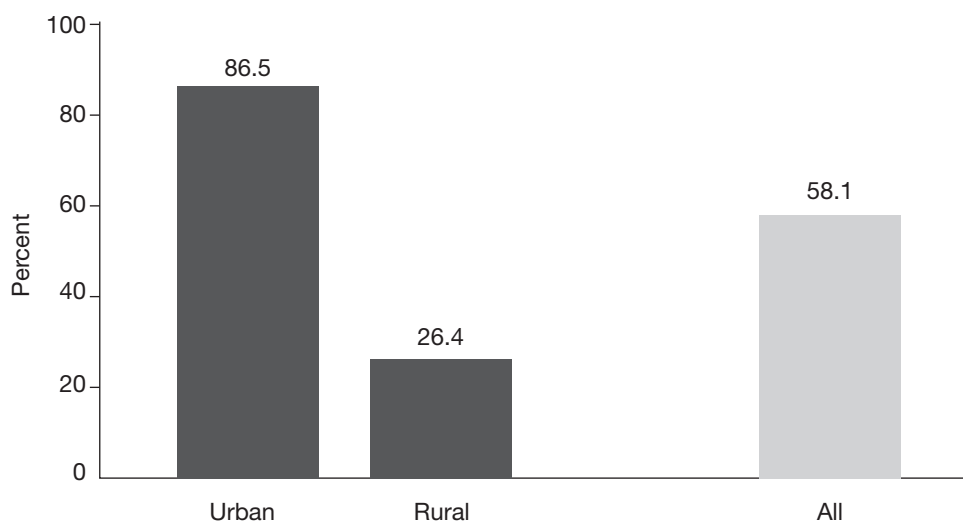


Figure 9. Percentage of household members using improved sanitation facilities, Somaliland, 2011

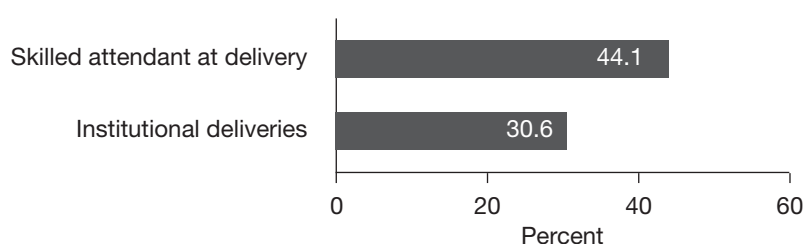


Reproductive Health¹²

Globally, insufficient maternal care during pregnancy and delivery is largely responsible for the staggering annual toll of 360,000 maternal deaths and the more than 3 million newborn deaths estimated to occur within the first month of life. Indeed, roughly three quarters of all maternal deaths take place during delivery and in the immediate post-partum period¹³.

About thirty two percent of women age 15-49 years with a live birth in the two years preceding the survey received antenatal care (ANC) at least once by skilled personnel. Forty-four percent were attended by a doctor, nurse, midwife or auxiliary midwife at delivery and 31 percent delivered in a health facility.

Figure 10. Delivery care, Somaliland, 2011



Globally, millions of women want to use safe and effective family planning methods, but are unable to do so because they lack access to information and services or the support of their husbands and communities¹⁴.

Table 4. Findings for selected reproductive health indicators, Somaliland, 2011

Contraceptive Prevalence Rate	9.8 Per cent
Unmet Need for Contraception	20.1 Per cent

Only 10 percent of married women age 15-49 years use a contraceptive method. The unmet need for contraception (for either spacing or limiting births), is 20 percent.

12 A review of the quality of data relating to children below 2 years indicates potential data quality limitations hence the need to interpret the results for antenatal care coverage, skilled attendant at delivery and institutional deliveries with caution.

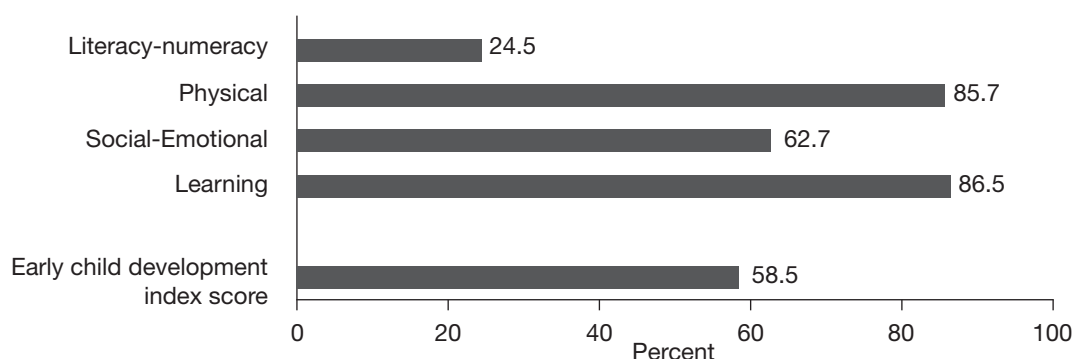
13 http://www.childinfo.org/delivery_care.html

14 <http://www.unfpa.org/rh/planning.htm>

Child Development

Young children's development in four key domains was assessed in the survey: literacy-numeracy, physical (motor skills, freedom of recurrent illness), social-emotional and learning (ability to follow simple instructions, ability to occupy herself/himself independently). The Early Child Development Index (ECDI) is the percentage of children who are developmentally on track in at least three of these four domains. The ECDI score is 59 and the literacy-numeracy domain is least developed (25 percent) compared to other domains.

Figure 11. Percentage of children age 36-59 months who are developmentally on track for indicated domains, Somaliland, 2011



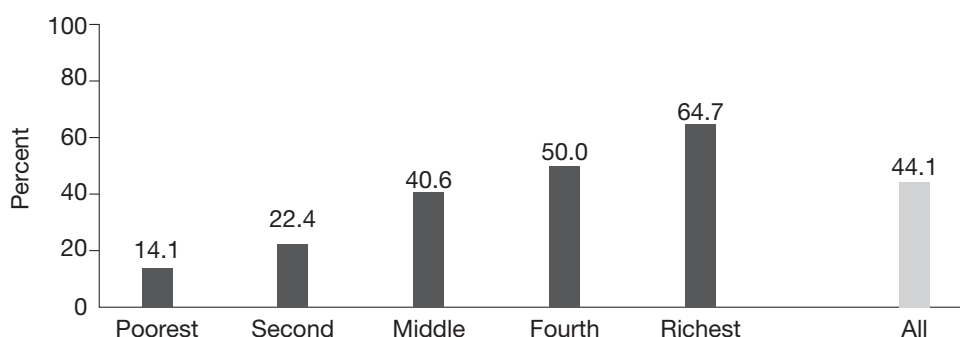
Literacy and Education

Literacy among young women

Youth and adult literacy rates are the test of an educational system. Basic reading, writing and numeracy skills are essential to individual well-being and societal development. Comparing adult literacy rates to youth literacy rates shows some improvement over time; young people are more likely to be able to read than adults. Regional and gender differences continue, however. Literacy is lowest in least developed countries and is higher for males than females¹⁵.

Overall, only 44 percent of young women aged 15-24 years are literate. Among women living in the poorest households, the literacy rate is as low as 14 percent. In contrast, the literacy rate is 65 percent among women in the richest households. The effect of poverty/social economic status on access to education is clearly enormous.

Figure 12. Literacy rates, young women age 15-24 years, by wealth quintiles, Somaliland, 2011



15 http://www.childinfo.org/education_1058.htm

School Attendance

From the Net Attendance Ratios (adjusted¹⁶), school attendance is low and only 51 percent of children of primary school age 6 to 13 years are attending primary school and only 21 percent of children of secondary school age 14 to 17 years are attending secondary school. More boys than girls are attending primary school; the Gender Parity Index (GPI) is 0.9. However, in secondary school the GPI drops to 0.7, indicating that even fewer girls than boys attend secondary school.

Figure 13. Primary and secondary school Net Attendance Ratios (NAR) (adjusted), Somaliland, 2011

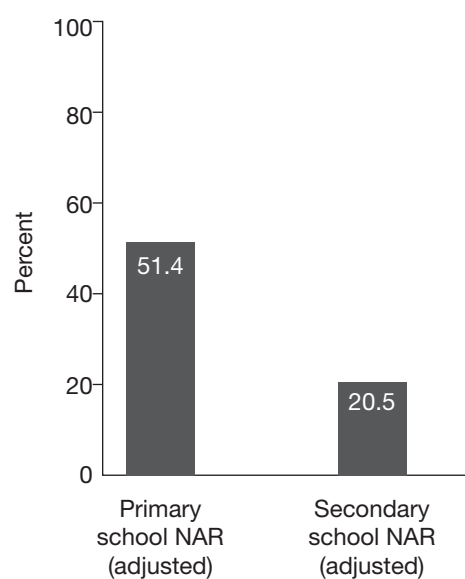


Figure 14. Gender parity index (GPI) in primary and secondary school, Somaliland, 2011

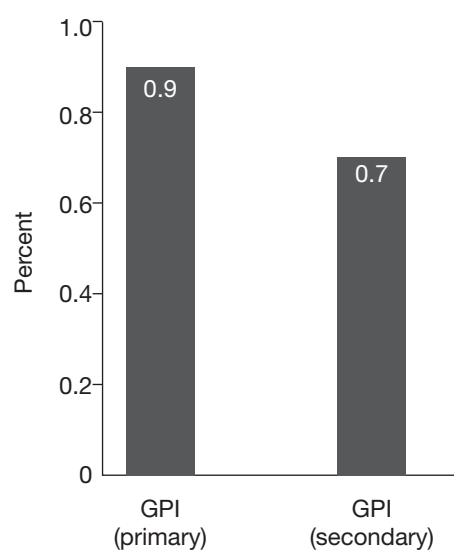
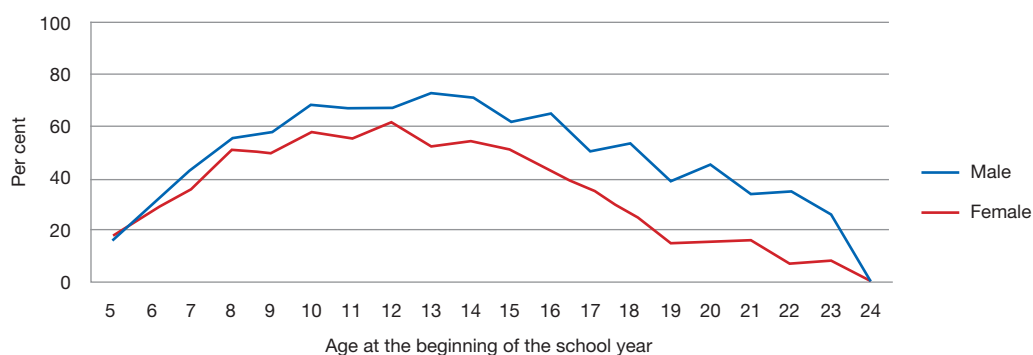


Figure 15. Percentage of household members age 5-24 years attending school, by sex, Somaliland, 2011



16 Adjusted Net Attendance Ratio (NAR) Ratios presented in these figures are “adjusted” since they include not only primary school attendance, but also secondary school attendance in the numerator for primary school NAR and not only secondary school attendance, but also attendance to higher levels in the numerator for secondary school NAR.

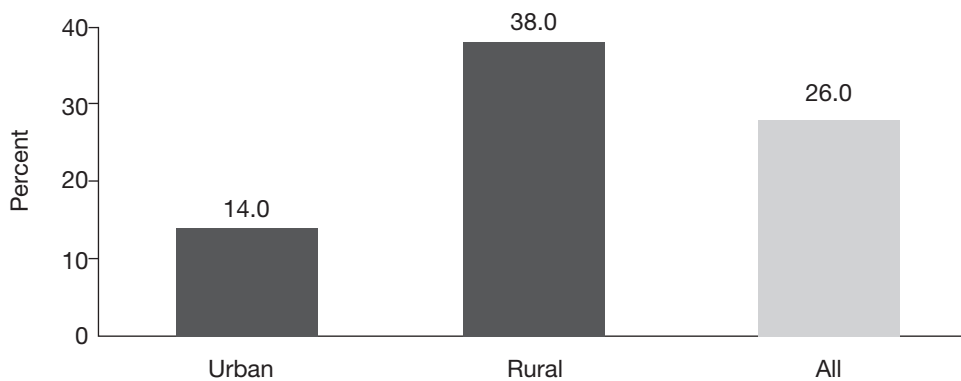
Few children of ages 5 - 6 are attending any form of school. Around 40 percent of 7 year olds are attending school. School attendance increases at this level for children aged 7-10 years and starts to decrease for children aged 13 -14 years. School attendance drops quite dramatically the older the child gets. Gender differentials are generally small in the early years, but then increase dramatically after 9 years, especially between 12 -19 years, where more boys than girls attend school.

Child Protection

Child Labour

Overall, 26 percent of children age 5-14 years are involved in child labour. Children in rural areas are more likely to be involved in child labour than children in urban areas (38 percent compared to 14 percent).

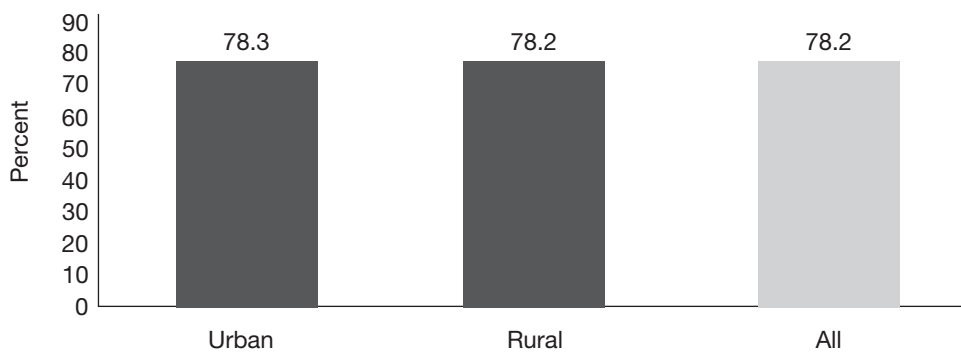
Figure 16. Percentage of children age 5-14 years who are involved in child labour, Somaliland, 2011



Violent Discipline

Overall, 78 percent of children age 2-14 years experience violent discipline, which includes both psychological aggression and physical punishment. This type of punishment is similar between girls and boys.

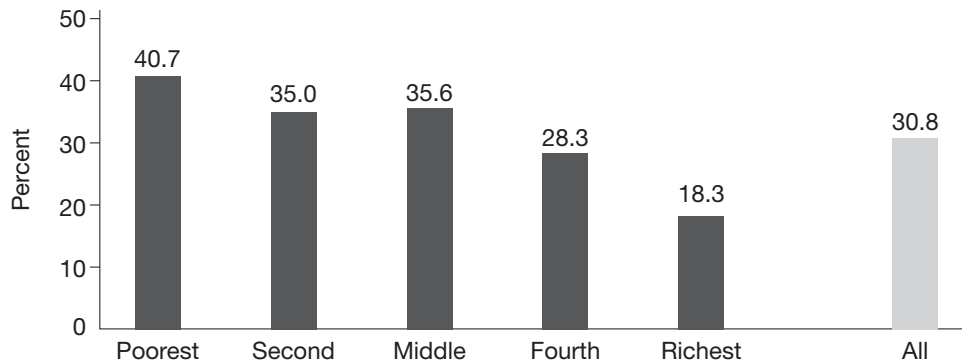
Figure 17. Percentage of children age 2-14 years who experience violent discipline, by sex, Somaliland, 2011



Early Marriage

The percentage of women age 20-49 years who were first married or in union (living together with a man as if married) before age 18 is 31 percent. Differences by wealth quintiles exist; 41 percent of women from the poorest households were married before age 18, while 18 percent from the richest households were married at this age.

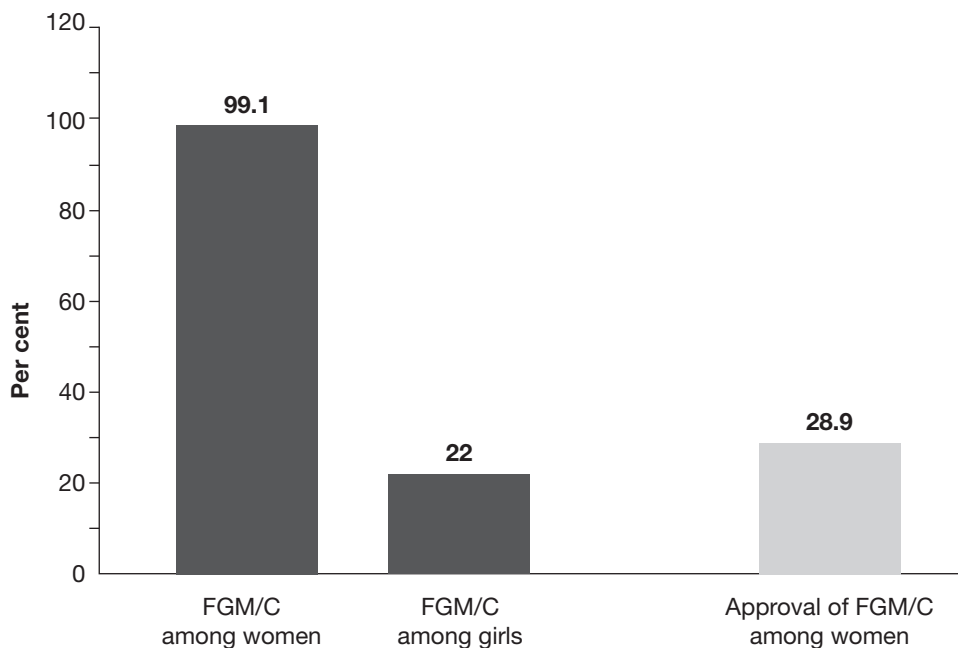
Figure 18. Percentage of women age 20-49 years who were married before age 18, by wealth quintiles, Somaliland, 2011



Female Genital Mutilation/Cutting

Ninety-nine percent of women age 15-49 years report to have undergone some form of female genital mutilation/cutting (FGM/C). Among girls age 0-14 years, 22 percent have undergone some form of FGM/C, as reported by their mothers. About 29 percent women age 15-49 years are in favour of continuing the practice of FGM/C.

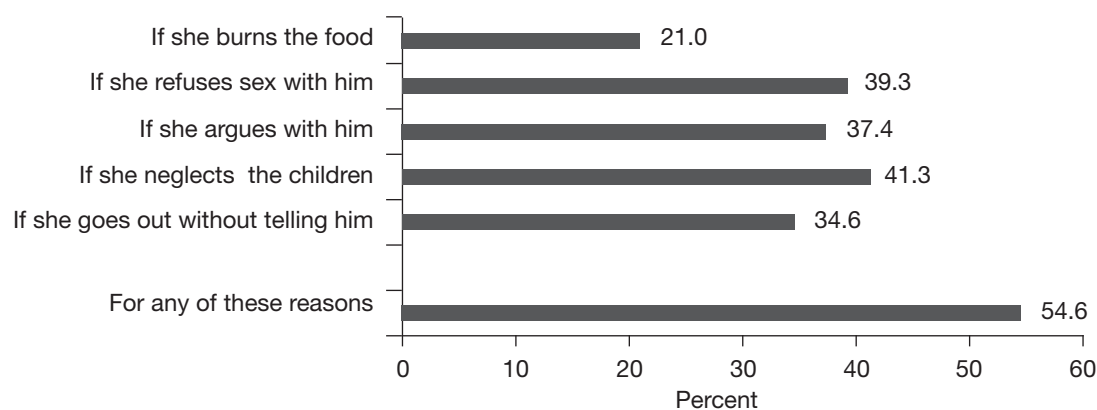
Figure 19. Prevalence of FGM/C among women and girls, and the percentage of women that favour the continuation of the practice of FGM/C, Somaliland, 2011



Domestic Violence

More than half of women approve of at least one form of wife beating by the husband. More women (41 percent) feel it is justified especially if the woman neglects the children.

Figure 20. Percentage of women 15-49 years who believe a husband is justified in beating his wife/partner in various circumstances, Somaliland, 2011



HIV/AIDS and Orphans

HIV/AIDS

A great majority (89 percent) of women have heard of AIDS. But only 7 percent of young women of 15-24 years have comprehensive knowledge about HIV prevention and 51 percent correctly identify all three means mother-to-child HIV transmission. Calculated for all women age 15-49 years, these indicators are the same or similar. Nine percent of young women express accepting attitudes towards people living with HIV. Among all women age 15-49 years, the corresponding percentage is 8 percent.

Figure 21. Percentage of women who have heard of AIDS, Somaliland, 2011

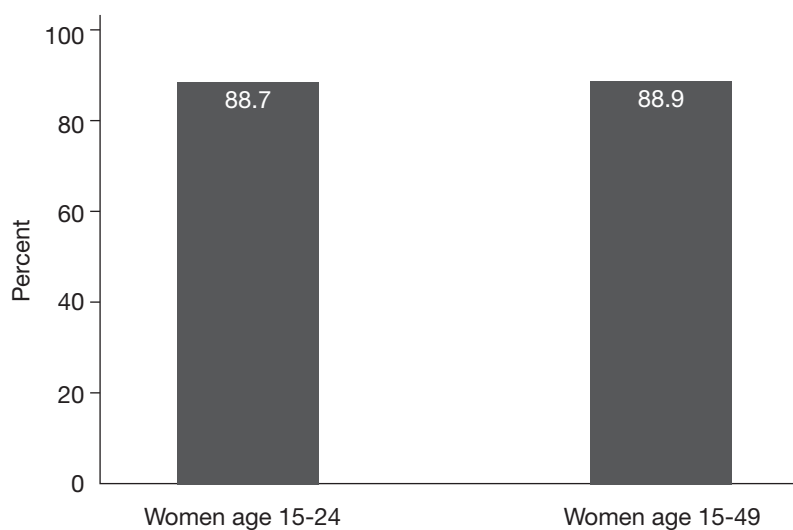
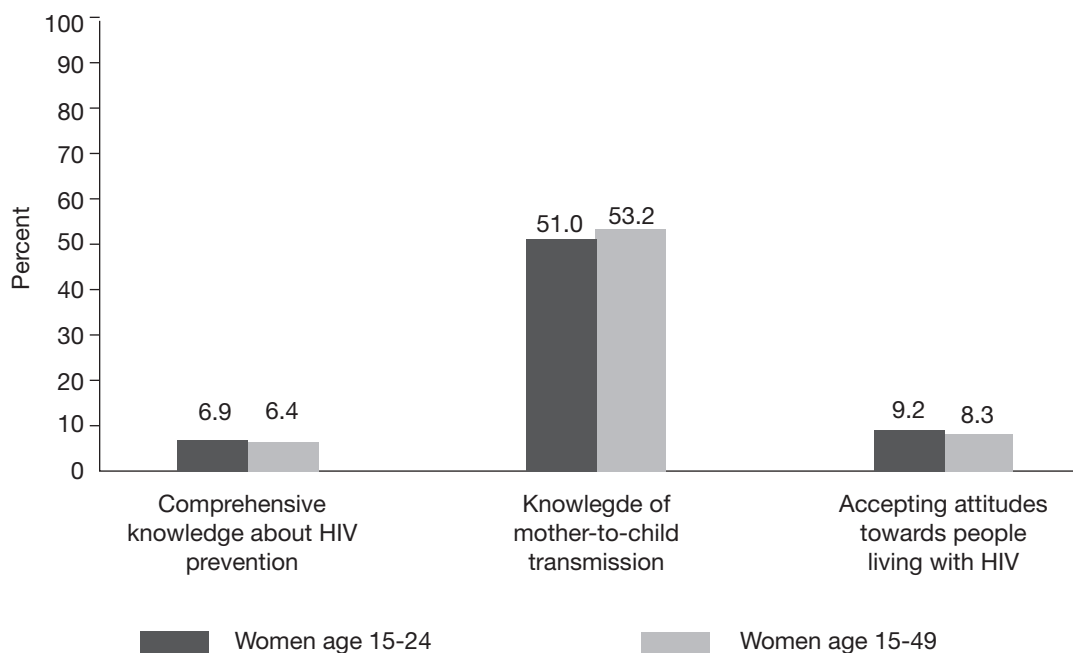


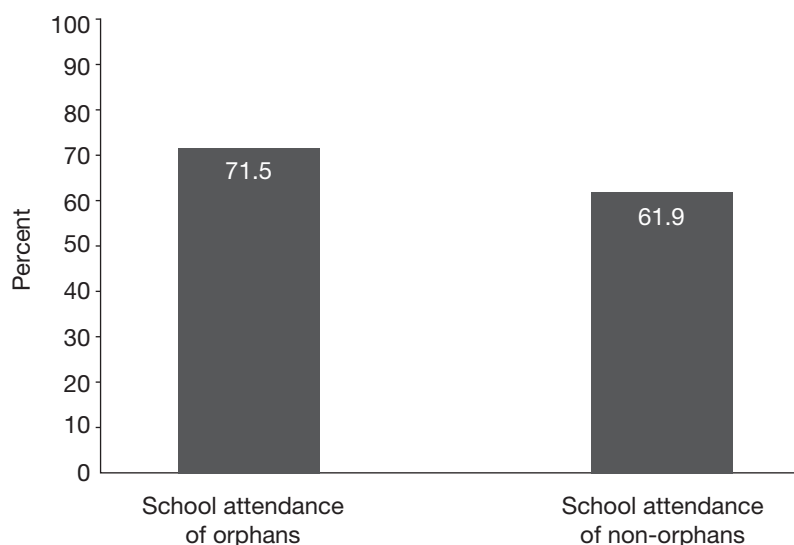
Figure 22. Knowledge about HIV/AIDS prevention and transmission and attitudes towards people living with HIV, for women age 15-24 and 15-49 years, Somaliland, 2011



School Attendance of Orphans and Non-orphans HIV/AIDS

The school attendance rate among children 10-14 years who have lost both their parents is 72 percent. Among children of the same age, whose parents are alive, and who are living with a least one parent, the school attendance rate is 62 percent. The orphans to non-orphans school attendance ratio is 1.2.

Figure 23. School attendance of orphans and non-orphans age 10-14 years, Somaliland, 2011



Preliminary Results Tables
Multiple Indicator Cluster Survey 2011

Table HH.1: Results of household, women's and under-5 interviews

Number of households, women and children under 5 by results of the household, women's and under-5's interviews, and household, women's and under-5's response rates, Somaliland, 2011

	Area		Region					Total
	Urban	Rural	Maroodijeex/Saaxil	Awdal	Togdheer	Sool	Sanaag	
Households								
Sampled	2466	2458	2268	738	967	298	653	4924
Occupied	2452	2448	2251	734	966	298	651	4900
Interviewed	2401	2419	2205	724	948	296	647	4820
Household response rate	97.9	98.8	98.0	98.6	98.1	99.3	99.4	98.4
Women								
Eligible	3989	2661	3400	931	1185	348	786	6650
Interviewed	3541	2324	2951	835	1058	319	702	5865
Women's response rate	88.8	87.3	86.8	89.7	89.3	91.7	89.3	88.2
Women's overall response rate	86.9	86.3	85.0	88.5	87.6	91.1	88.8	86.8
Children under 5								
Eligible	2424	2348	2158	736	954	271	653	4772
Mothers/caretakers interviewed	2373	2299	2099	725	944	266	638	4672
Under-5's response rate	97.9	97.9	97.3	98.5	99.0	98.2	97.7	97.9
Under-5's overall response rate	95.9	96.8	95.3	97.2	97.1	97.5	97.1	96.3

Table HH.2: Household age distribution by sex

Percent and frequency distribution of the household population by five-year age groups, dependency age groups, and by child (age 0-17 years) and adult populations (age 18 or more), by sex, Somaliland, 2011

	Males		Females		Total	
	Number	Percent	Number	Percent	Number	Percent
Age						
0-4	2441	16.3	2324	14.8	4765	15.6
5-9	2759	18.5	2628	16.8	5387	17.6
10-14	2395	16.0	2460	15.7	4855	15.9
15-19	1812	12.1	1678	10.7	3491	11.4
20-24	1145	7.7	1309	8.4	2454	8.0
25-29	793	5.3	1177	7.5	1970	6.4
30-34	649	4.3	805	5.1	1454	4.7
35-39	503	3.4	728	4.6	1232	4.0
40-44	700	4.7	606	3.9	1306	4.3
45-49	396	2.6	289	1.8	684	2.2
50-54	420	2.8	576	3.7	996	3.3
55-59	186	1.2	265	1.7	452	1.5
60-64	333	2.2	325	2.1	658	2.1
65-69	88	0.6	96	0.6	183	0.6
70-74	174	1.2	192	1.2	366	1.2
75-79	28	0.2	37	0.2	65	0.2
80-84	71	0.5	116	0.7	187	0.6
85+	31	0.2	49	0.3	80	0.3
Missing/DK	27	0.2	7	0.0	34	0.1
Dependency age groups						
0-14	7595	50.8	7412	47.3	15007	49.0
15-64	6938	46.4	7758	49.5	14696	48.0
65+	392	2.6	490	3.1	882	2.9
Missing/DK	27	0.2	7	0.0	34	0.1
Child and adult populations						
Children age 0-17 years	8718	58.3	8447	53.9	17165	56.1
Adults age 18+ years	6207	41.5	7213	46.0	13420	43.8
Missing/DK	27	0.2	7	0.0	34	0.1
Total	14952	100.0	15667	100.0	30619	100.0

Table HH.3: Household composition			
Percent and frequency distribution of households by selected characteristics, Somaliland, 2011			
	Weighted percent	Number of households	
		Weighted	Unweighted
Sex of household head			
Male	69.4	3345	3346
Female	30.6	1475	1474
Region			
Maroodijeex/Saaxil	45.1	2176	2205
Awdal	15.1	725	724
Togdheer	19.8	953	948
Sool	6.1	295	296
Sanaag	13.9	670	647
Area			
Urban	47.3	2280	2401
Rural	52.7	2540	2419
Number of household members			
1	1.9	91	89
2	6.0	287	282
3	8.7	419	415
4	12.5	605	601
5	14.1	679	674
6	13.2	639	637
7	11.4	551	551
8	9.9	477	478
9	7.2	345	349
10+	15.1	728	744
Education of household head			
None	69.1	3333	3316
Primary	13.2	637	638
Secondary+	15.0	722	738
Households with at least			
One child age 0-4 years	56.9	4820	4820
One child age 0-17 years	90.2	4820	4820
One woman age 15-49 years	88.2	4820	4820
Mean household size	6.4	4820	4820

Table HH.4: Women's background characteristics

Percent and frequency distribution of women age 15-49 years by selected background characteristics, Somaliland, 2011

	Weighted percent	Number of women	
		Weighted	Unweighted
Region			
Maroodijeex/Saaxil	49.9	2925	2951
Awdal	14.3	841	835
Togdheer	18.4	1078	1058
Sool	5.4	314	319
Sanaag	12.0	707	702
Area			
Urban	57.6	3378	3541
Rural	42.4	2487	2324
Age			
15-19	24.7	1451	1464
20-24	19.6	1148	1152
25-29	18.1	1060	1059
30-34	12.5	731	722
35-39	11.5	673	669
40-44	9.2	540	535
45-49	4.5	262	264
Marital/Union status			
Currently married/in union	53.6	3146	3118
Widowed	2.8	166	165
Divorced	4.7	273	272
Separated	0.4	24	24
Never married/in union	38.3	2248	2278
Motherhood status			
Ever gave birth	56.5	3316	3287
Never gave birth	43.3	2539	2568
Births in last two years			
Had a birth in last two years	26.7	1566	1553
Had no birth in last two years	73.1	4289	4302
Education			
None	67.5	3956	3926
Primary	20.9	1227	1236
Secondary+	11.6	682	703
Wealth index quintile			
Poorest	15.7	920	867
Second	18.2	1068	1024
Middle	19.8	1162	1166
Fourth	21.4	1254	1295
Richest	24.9	1461	1513
Total	100.0	5865	5865

Table HH.5: Under-5's background characteristics

Percent and frequency distribution of children under five years of age by selected characteristics, Somaliland, 2011

	Weighted percent	Number of under-5 children	
		Weighted	Unweighted
Sex			
Male	51.3	2395	2395
Female	48.7	2277	2277
Region			
Maroodijeex/Saaxil	44.4	2074	2099
Awdal	15.6	727	725
Togdheer	20.3	948	944
Sool	5.6	262	266
Sanaag	14.2	661	638
Area			
Urban	48.3	2256	2373
Rural	51.7	2416	2299
Age			
0-5 months	11.9	557	555
6-11 months	8.1	376	378
12-23 months	16.5	771	774
24-35 months	21.1	987	988
36-47 months	22.8	1067	1063
48-59 months	19.6	914	914
Mother's education**			
None	80.1	3745	3732
Primary	15.2	709	716
Secondary+	4.6	217	222
Wealth index quintile			
Poorest	21.3	995	954
Second	22.6	1055	1026
Middle	20.1	940	952
Fourth	19.6	916	947
Richest	16.4	766	793
Total	100.0	4672	4672

*Mother's education refers to educational attainment of mothers and caretakers of children under 5.

Table CM.1: Early childhood mortality rates¹					
Neonatal, post-neonatal, Infant, child and under-five mortality rates for five year periods preceding the survey, Somaliland, 2011					
	Neonatal mortality rate ¹	Post-neonatal mortality rate ²	Infant mortality rate ³	Child mortality rate ⁴	Under-five mortality rate ⁵
Years preceding the survey					
0-4	42	30	72	20	91
5-9	32	37	69	28	95
10-14	30	40	70	41	108
15 - 19	38	54	92	51	139
20 -24	36	62	98	74	165
¹ MICS indicator 1.3 ² MICS indicator 1.4 ³ MICS indicator 1.2; MDG indicator 4.2 ⁴ MICS indicator 1.5 ⁵ MICS indicator 1.1; MDG indicator 4.1					
Note: Post-neonatal mortality rates are computed as the difference between the infant and neonatal mortality rates					

1 The presented mortality estimates are generated based on the Birth History module of the MICS questionnaires which is recognized as more complex to administer even in more stable countries. A review of the mortality data indicates potential underestimation of the mortality rates by about 10/1000, hence a need to interpret the child mortality results with caution.

Table CM.2: Early childhood mortality rates by socioeconomic characteristics

Neonatal, post-neonatal, Infant, child and under-five mortality rates for the five year period preceding the survey, by socioeconomic characteristics, Somaliland, 2011

	Neonatal mortality rate ¹	Post-neonatal mortality rate ²	Infant mortality rate ³	Child mortality rate ⁴	Under-five mortality rate ⁵
Region					
Maroodijeex/Saaxil	46	30	76	15	90
Awdal	29	21	50	12	62
Togdheer	49	45	94	29	121
Sool	52	22	74	25	97
Sanaag	32	19	51	27	76
Area					
Urban	41	28	69	17	85
Rural	44	31	75	22	96
Mother's education					
None	44	30	73	20	91
Primary	39	35	74	20	93
Secondary+	32	20	53	20	71
Wealth index quintile					
Poorest	44	40	84	28	110
Second	50	32	81	24	103
Middle	44	35	79	21	98
Fourth	29	21	51	15	65
Richest	44	17	61	5	66
Total	42	30	72	20	91

¹ MICS indicator 1.3

² MICS indicator 1.4

³ MICS indicator 1.2; MDG indicator 4.2

⁴ MICS indicator 1.5

⁵ MICS indicator 1.1; MDG indicator 4.1

Note: Post-neonatal mortality rates are computed as the difference between the infant and neonatal mortality rates

Table CM.3: Early childhood mortality rates² by demographic characteristics					
Neonatal, post-neonatal, Infant, child and under-five mortality rates for the five year period preceding the survey, by demographic characteristics, Somaliland, 2011					
	Neonatal mortality rate ¹	Post-neonatal mortality rate ²	Infant mortality rate ³	Child mortality rate ⁴	Under-five mortality rate ⁵
Sex of child					
Male	48	28	76	20	95
Female	36	32	68	19	86
Mother's age at birth					
Less than 20	66	29	95	27	119
20-34	36	29	65	18	82
35-49	58	36	94	22	114
Birth order					
1	44	21	65	19	82
2-3	40	23	63	18	79
4-6	33	31	65	18	81
7+	56	42	98	25	121
Previous birth interval*					
< 2 years	54	48	103	25	125
2 years	31	20	51	19	69
3 years	32	9	41	7	47
4+ years	26	2	28	9	37
Total	42	30	72	20	91
¹ MICS indicator 1.3					
² MICS indicator 1.4					
³ MICS indicator 1.2; MDG indicator 4.2					
⁴ MICS indicator 1.5					
⁵ MICS indicator 1.1; MDG indicator 4.1					
* Excludes first order births					
Post-neonatal mortality rates are computed as the difference between the infant and neonatal mortality rates					

- 2 The presented mortality estimates are generated based on the Birth History module of the MICS questionnaires which is recognized as more complex to administer even in more stable countries. A review of the mortality data indicates potential underestimation of the mortality rates by about 10/1000, hence a need to interpret the child mortality results with caution.

Table NU.1: Initial breastfeeding

Percentage of last-born children in the 2 years preceding the survey who were ever breastfed, percentage who were breastfed within one hour of birth and within one day of birth, and percentage who received a prelacteal feed, Somaliland, 2011

	Percentage who were ever breastfed ¹	Percentage who were first breastfed:		Percentage who received a prelacteal feed	Number of last-born children in the two years preceding the survey
		Within one hour of birth ²	Within one day of birth		
Region					
Marodijeex/Saaxil	89.4	62.1	82.4	42.6	715
Awdal	93.7	65.2	89.2	42.4	244
Togdheer	90.8	52.9	83.8	40.4	321
Sool	97.0	65.0	90.1	52.6	90
Sanaag	93.1	62.1	85.7	46.3	200
Area					
Urban	91.5	61.1	84.4	42.9	926
Rural	92.0	61.1	85.7	44.2	606
Months since last birth					
0-11 months	91.5	61.2	84.5	43.0	926
12-23 months	92.0	61.2	85.7	44.2	607
Assistance at delivery					
Skilled attendant	90.5	67.9	85.8	38.9	692
Traditional birth attendant	94.0	60.7	86.5	49.1	644
Place of delivery					
Public sector health facility	91.7	66.8	84.8	36.8	295
Private sector health facility	89.0	66.7	83.1	45.3	185
Home	93.7	59.3	86.7	45.6	1055
Mother's education					
None	91.4	59.8	84.3	45.9	1237
Primary	90.2	63.2	84.9	35.4	260
Secondary+	93.3	70.8	88.0	24.2	73
Wealth index quintile					
Poorest	91.8	58.4	84.7	51.5	325
Second	92.9	52.6	83.8	47.3	342
Middle	93.6	64.9	87.6	39.9	313
Fourth	87.8	61.6	81.9	40.1	317
Richest	90.1	68.7	85.2	35.5	274
Total	91.3	60.9	84.6	43.2	1570

¹ MICS indicator 2.4

² MICS indicator 2.5

Total contains children's missing information on children place of delivery (62 cases) and assistance at delivery (35 cases) which is not shown separately

Table NU.2: Breastfeeding							
Percentage of living children according to breastfeeding status at selected age groups, Somaliland, 2011							
	Children age 0-5 months			Children age 12-15 months		Children age 20-23 months	
	Percent exclusively breastfed ¹	Percent predominantly breastfed ²	Number of children	Percent breastfed (Continued breastfeeding at 1 year) ³	Number of children	Percent breastfed (Continued breastfeeding at 2 years) ⁴	Number of children
Sex							
Male	10.7	31.8	298	47.3	164	15.7	84
Female	15.3	33.9	258	45.5	178	24.2	61
Region							
Maroodijeex/Saaxil	17.9	37.3	239	52.1	152	25.2	71
Awdal	10.0	43.2	90	55.5	54	*	21
Togdheer	7.1	15.0	116	38.1	68	(0.0)	31
Sool	(11.1)	(32.5)	35	(*)	21	*	5
Sanaag	10.0	33.2	77	40.7	47	*	18
Area							
Urban	12.7	34.6	250	45.8	170	17.2	78
Rural	13.0	31.2	307	46.8	172	21.6	68
Mother's education							
None	12.3	33.6	445	49.3	281	20.1	105
Primary	14.8	25.2	86	36.7	47	(16.0)	31
Secondary+	(15.3)	(42.5)	25	(*)	15	(*)	10
Wealth index quintile							
Poorest	14.8	36.1	132	48.4	69	(15.5)	27
Second	11.8	28.5	120	54.7	75	(29.9)	32
Middle	11.9	37.3	113	46.1	72	*	21
Fourth	10.4	26.8	112	39.0	68	(20.1)	34
Richest	15.9	35.5	79	42.0	58	(15.3)	32
Total	12.8	32.7	557	46.3	342	19.2	146
¹ MICS indicator 2.6 ² MICS indicator 2.9 ³ MICS indicator 2.7 ⁴ MICS indicator 2.8 (*) Based on less than 25 unweighted cases and was suppressed () based on 25 - 49 unweighted cases							

Table NU.3: Duration of breastfeeding

Median duration of any breastfeeding, exclusive breastfeeding, and predominant breastfeeding among children age 0-35 months, Somaliland, 2011

	Median duration (in months) of			Number of children age 0-35 months
	Any breastfeeding ¹	Exclusive breastfeeding	Predominant breastfeeding	
Sex				
Male	12.4	0.5	0.7	1390
Female	12.8	0.5	0.7	1302
Region				
Maroodijeex/Saaxil	14.1	0.5	1.1	1165
Awdal	14.9	0.4	1.8	440
Togdheer	11.2	0.4	0.5	551
Sool	9.9	0.5	1.4	171
Sanaag	12.2	0.4	0.7	364
Area				
Urban	12.3	0.5	1.1	1309
Rural	13.2	0.5	0.6	1383
Mother's education				
None	13.6	0.5	0.7	2108
Primary	12.0	0.5	0.6	453
Secondary+	10.1	0.5	2.0	129
Wealth index quintile				
Poorest	14.3	0.5	0.6	552
Second	14.6	0.5	0.6	597
Middle	10.5	0.4	1.1	532
Fourth	11.8	0.5	0.7	557
Richest	11.9	0.5	0.7	454
Median	12.6	0.5	0.7	2691
Mean for all children (0-35 months)	14.7	1.0	2.9	2691
¹ MICS indicator 2.10				

Table NU.4: Age-appropriate breastfeeding

Percentage of children age 0-23 months who were appropriately breastfed during the previous day, Somaliland, 2011

	Children age 0-5 months		Children age 6-23 months		Children age 0-23 months	
	Percent exclusively breastfed ¹	Number of children	Percent currently breastfeeding and receiving solid, semi-solid or soft foods	Number of children	Percent appropriately breastfed ²	Number of children
Sex						
Male	10.7	298	21.7	570	17.9	868
Female	15.3	258	27.1	578	23.4	836
Region						
Maroodijeex/Saaxil	17.9	239	25.2	527	22.9	766
Awdal	10.0	90	29.4	174	22.7	264
Togdheer	7.1	116	16.1	235	13.1	351
Sool	(11.1)	35	8.1	65	9.2	99
Sanaag	10.0	77	36.3	147	27.2	224
Area						
Urban	12.7	250	23.4	584	20.2	834
Rural	13.0	307	25.5	563	21.1	870
Mother's education*						
None	12.3	445	24.6	877	20.4	1322
Primary	14.8	86	25.2	213	22.2	299
Secondary+	(15.3)	25	19.3	57	18.0	82
Wealth index quintile						
Poorest	14.8	132	24.0	210	20.4	343
Second	11.8	120	27.1	247	22.1	367
Middle	11.9	113	25.7	229	21.1	341
Fourth	10.4	112	23.2	240	19.1	352
Richest	15.9	79	21.8	222	20.2	301
Total	12.8	557	24.4	1147	20.6	1704

¹ MICS indicator 2.6² MICS indicator 2.14

Total contains 2 cases missing information on mother's education which are not shown separately

Table NU.5: Introduction of solid, semi-solid or soft foods

Percentage of infants age 6-8 months who received solid, semi-solid or soft foods during the previous day, Somaliland, 2011

	Currently breastfeeding		Currently not breastfeeding		All	
	Percent receiving solid, semi-solid or soft foods	Number of children age 6-8 months	Percent receiving solid, semi-solid or soft foods	Number of children age 6-8 months	Percent receiving solid, semi-solid or soft foods ¹	Number of children age 6-8 months
Sex						
Male	23.1	86	*	18	25.4	105
Female	38.1	82	*	16	40.1	98
Area						
Urban	34.4	75	*	22	36.1	97
Rural	27.2	94	*	12	29.2	106
Total	30.4	168	(42.8)	34	32.5	203
¹ MICS indicator 2.12						
(*) Figures that are based on less than 25 unweighted cases and was suppressed						
() Figures that are based on 25-49 unweighted cases						

Table NU.6: Minimum meal frequency

Percentage of children age 6-23 months who received solid, semi-solid, or soft foods (and milk feeds for non-breastfeeding children) the minimum number of times or more during the previous day, according to breastfeeding status, Somaliland, 2011

	Currently breastfeeding		Currently not breastfeeding		All		
	Percent receiving solid, semi-solid and soft foods the minimum number of times	Number of children age 6-23 months	Percent receiving at least 2 milk feeds ¹	Percent receiving solid, semi-solid and soft foods or milk feeds 4 times or more	Number of children age 6-23 months	Percent with minimum meal frequency ²	Number of children age 6-23 months
Sex							
Male	21.5	280	89.2	77.9	290	50.2	570
Female	32.2	285	89.4	80.8	293	56.8	578
Age							
6-8 months	24.4	168	94.3	(77.2)	34	33.3	203
9-11 months	17.4	115	86.3	76.6	59	37.5	174
12-17 months	30.6	239	89.2	78.3	298	57.1	537
18-23 months	40.8	43	89.5	82.1	191	74.6	234
Region							
Maroodijeex/Saaxil	25.9	263	88.9	78.0	264	52.0	527
Awdal	27.9	104	88.4	84.1	70	50.6	174
Togdheer	22.8	91	90.8	80.4	144	58.1	235
Sool	(11.0)	28	88.8	(69.5)	37	44.5	65
Sanaag	38.8	80	88.8	82.7	67	58.8	147
Area							
Urban	28.8	270	90.5	81.8	314	57.3	584
Rural	25.1	295	87.8	76.5	268	49.6	563
Mother's education*							
None	25.6	442	87.8	77.4	435	51.3	877
Primary	30.5	104	94.4	88.0	109	60.0	213
Secondary+	(35.9)	20	94.4	(79.1)	37	64.2	57
Wealth index quintile							
Poorest	20.7	112	88.2	72.4	98	44.8	210
Second	20.1	140	84.5	77.9	107	45.1	247
Middle	32.8	105	85.0	77.6	124	57.1	229
Fourth	36.9	107	94.1	84.6	133	63.4	240
Richest	26.4	102	93.6	82.3	120	56.7	222
Total	26.9	565	89.3	79.3	582	53.5	1147

¹ MICS indicator 2.15

² MICS indicator 2.13

*One case with missing mother's education not shown

() Figures that are based on 25-49 unweighted cases

Among currently breastfeeding children age 6-8 months, minimum meal frequency is defined as children who also received solid, semi-solid or soft foods 2 times or more. Among currently breastfeeding children age 9-23 months, receipt of solid, semi-solid or soft foods at least 3 times constitutes minimum meal frequency. For non-breastfeeding children age 6-23 months, minimum meal frequency is defined as children receiving solid, semi-solid or soft foods, and milk feeds, at least 4 times during the previous day.

Table NU.7: Bottle feeding

Percentage of children age 0-23 months who were fed with a bottle with a nipple during the previous day, Somaliland, 2011

	Percentage of children age 0-23 months fed with a bottle with a nipple ¹	Number of children age 0-23 months
Sex		
Male	50.9	868
Female	50.7	836
Age		
0-5 months	58.0	557
6-11 months	60.0	376
12-23 months	41.0	771
Region		
Maroodijeex/Saaxil	55.1	766
Awdal	45.0	264
Togdheer	54.5	351
Sool	45.1	99
Sanaag	39.3	224
Area		
Urban	63.2	834
Rural	38.8	870
Mother's education*		
None	46.7	1322
Primary	61.5	299
Secondary+	77.0	82
Wealth index quintile		
Poorest	30.2	343
Second	41.8	367
Middle	52.1	341
Fourth	62.5	352
Richest	69.8	301
Total	50.8	1704

¹ MICS indicator 2.11

*Total includes 1 case missing information on mother's education and is not shown separately

Table NU.8: Children's vitamin A supplementation

Percentage distribution of children age 6-59 months receiving a high dose vitamin A supplement in the last 6 months, Somaliland, 2011

	Percentage who received Vitamin A in the last 6 months according to:		Percentage of children who received Vitamin A in the last 6 months ¹	Number of children age 6-59 months
	Child health book/card/vaccination card	Mother's report		
Sex				
Male	2.3	40.0	40.6	2097
Female	1.9	38.7	39.2	2018
Region				
Maroodijeex/Saaxil	0.3	38.9	39.2	1835
Awdal	0.2	41.0	41.0	637
Togdheer	4.8	42.1	43.2	832
Sool	0.7	31.6	31.9	227
Sanaag	6.7	38.0	39.2	584
Area				
Urban	2.5	44.5	45.1	2006
Rural	1.8	34.5	34.9	2109
Age				
6-11 months	2.5	22.9	24.6	376
12-23 months	1.8	34.7	35.1	771
24-35 months	1.9	40.9	41.5	987
36-47 months	3.0	44.4	44.7	1067
48-59 months	1.5	42.6	42.8	914
Mother's education				
None	2.4	38.0	38.6	3300
Primary	1.1	43.9	44.0	622
Secondary+	1.4	48.4	48.9	191
Wealth index quintile				
Poorest	2.3	29.5	30.1	863
Second	1.9	36.8	37.1	934
Middle	2.4	43.4	43.9	828
Fourth	2.7	44.5	45.1	804
Richest	1.3	44.5	44.9	687
Total	2.1	39.4	39.9	4115

¹ MICS indicator 2.17

Table NU.9: Low birth weight infants

Percentage of last-born children in the 2 years preceding the survey that are estimated to have weighed below 2500 grams at birth and percentage of live births weighed at birth, Somaliland, 2011

	Percent of live births:		Number of last-born children in the two years preceding the survey
	Below 2500 grams ¹	Weighed at birth ²	
Region			
Maroodijeex/Saaxil	7.2	32.4	715
Awdal	8.9	17.9	244
Togdheer	8.6	5.9	321
Sool	11.9	9.6	90
Sanaag	9.5	3.8	200
Area			
Urban	7.7	35.4	758
Rural	8.9	5.2	812
Mother's education			
None	8.5	15.7	1237
Primary	7.7	29.6	260
Secondary+	7.7	54.6	73
Wealth index quintile			
Poorest	9.9	2.0	325
Second	8.3	5.3	342
Middle	9.5	17.2	313
Fourth	7.1	30.1	317
Richest	6.6	50.0	274
Total	8.3	19.8	1570
	¹ MICS indicator 2.18		
	² MICS indicator 2.19		

Table CH.1: Vaccinations in first year of life

Percentage of children age 12-23 months immunized against childhood diseases at any time before the survey and before the first birthday, Somaliland, 2011

	<u>Vaccinated at any time before the survey according to:</u>			Vaccinated by 12 months of age
	Vaccination card	Mother's report	Either	
BCG ¹	10.0	26.0	36.0	26.8
Polio				
At birth	6.5	10.8	17.3	13.8
1	13.9	31.6	45.5	33.0
2	10.1	26.2	36.2	29.6
3 ²	6.2	14.4	20.6	16.5
DPT				
1	15.0	24.1	39.1	29.4
2	10.3	15.3	25.7	20.0
3 ³	6.9	6.6	13.4	10.8
Measles ⁴	15.0	22.8	37.8	25.8
All vaccinations	5.0	2.4	7.4	1.5
No vaccinations	0.3	43.0	43.3	43.9
Number of children age 12-23 months	771	771	771	771
		¹ MICS indicator 3.1;		
		² MICS indicator 3.2;		
		³ MICS indicator 3.3		
		⁴ MICS indicator 3.4; MDG indicator 4.3		

Table CH.2: Vaccinations by background characteristics															
Percentage of children age 12-23 months currently vaccinated against childhood diseases, Somaliland, 2011															
	BCG	At birth	Polio						DPT			Percentage with vaccination card seen	Number of children age 12-23 months		
			1	2	3	1	2	3	Measles	None	All				
Sex															
Male	37.5	18.3	46.4	36.1	21.1	39.3	25.2	14.0	39.6	41.0	8.5	21.4	386		
Female	34.5	16.3	44.6	36.3	20.2	38.9	26.1	12.9	36.0	45.6	6.3	19.3	385		
Region															
Maroodijeex/Saaxil	35.7	19.5	42.1	35.4	19.6	37.1	25.2	12.6	37.0	46.5	7.1	16.6	360		
Awdal	37.0	16.1	47.4	42.6	24.8	43.2	30.3	13.1	36.1	39.5	6.8	23.0	119		
Togdheer	41.7	14.2	54.7	36.7	24.8	43.3	25.0	15.0	40.9	35.8	8.6	23.1	161		
Sool	(26.0)	(12.7)	(25.2)	(21.0)	(14.8)	(33.7)	(23.1)	(16.1)	(28.8)	(64.2)	(11.9)	(14.0)	39		
Sanaag	30.4	17.7	48.7	36.8	14.4	36.4	23.8	13.4	41.5	40.2	5.4	29.3	92		
Area															
Urban	40.2	22.3	46.9	38.8	22.8	39.7	29.1	15.8	42.0	42.8	9.1	19.7	396		
Rural	31.7	12.1	44.0	33.5	18.4	38.4	22.1	11.0	33.4	43.9	5.6	21.0	375		
Mother's education															
None	33.1	15.7	43.5	33.7	19.0	38.1	24.4	12.2	36.4	44.8	6.2	20.5	605		
Primary	43.0	18.1	52.2	43.1	22.7	40.1	25.2	12.5	37.2	38.8	7.5	17.1	129		
Secondary+	(62.0)	(40.5)	(56.8)	(53.9)	(40.6)	(52.9)	(49.9)	(38.5)	(64.8)	(32.5)	(26.6)	(29.3)	36		
Wealth index quintile															
Poorest	27.2	8.4	34.3	24.4	11.8	31.4	15.3	6.3	25.1	53.9	2.7	16.1	148		
Second	36.6	13.2	47.5	35.1	21.4	42.4	28.4	13.9	38.2	39.8	7.5	22.7	163		
Middle	39.8	18.5	51.2	40.6	21.4	43.6	28.6	15.4	43.0	34.9	7.4	23.9	160		
Fourth	35.2	22.8	46.4	40.2	24.4	38.0	28.1	13.5	41.5	42.2	6.7	18.9	161		
Richest	41.4	24.1	47.5	40.8	24.2	39.7	27.4	18.3	40.9	46.9	13.1	19.7	139		
Total	36.0	17.3	45.5	36.2	20.6	39.1	25.7	13.4	37.8	43.3	7.4	20.3	771		

() Figures that are based on 25 - 49 unweighted cases

Table CH.3: Neonatal tetanus protection

Percentage of women age 15-49 years with a live birth in the last 2 years protected against neonatal tetanus, Somaliland, 2011

	Percentage of women who received at least 2 doses during last pregnancy	Percentage of women who did not receive two or more doses during last pregnancy but received:				Protected against tetanus ¹	Number of women with a live birth in the last 2 years
		2 doses, the last within prior 3 years	3 doses, the last within prior 5 years	4 doses, the last within prior 10 years	5 or more doses during lifetime		
Region							
Maroodijeex/Saaxil	20.1	12.4	1.1	0.7	0.1	34.4	715
Awdal	31.6	9.1	1.2	0.4	0.0	42.4	244
Togdheer	20.1	11.5	1.3	0.3	0.0	33.1	321
Sool	22.6	9.4	0.0	0.0	0.0	32.0	90
Sanaag	14.0	9.1	0.9	0.0	0.0	24.0	200
Area							
Urban	26.6	14.0	1.0	0.8	0.1	42.4	758
Rural	16.3	8.4	1.2	0.1	0.0	26.0	812
Education							
None	19.0	9.8	1.1	0.5	0.1	30.5	1237
Primary	29.9	14.4	0.4	0.4	0.0	45.0	260
Secondary+	28.0	21.3	3.9	0.0	0.0	53.2	73
Wealth index quintile							
Poorest	10.7	5.9	1.0	0.0	0.0	17.6	325
Second	15.3	9.4	1.3	0.3	0.0	26.3	342
Middle	26.8	10.9	1.0	0.3	0.0	39.0	313
Fourth	25.0	15.6	1.2	0.6	0.3	42.8	317
Richest	30.5	14.3	1.0	1.1	0.0	46.8	274
Total	21.2	11.1	1.1	0.4	0.1	33.9	1570

¹ MICS indicator 3.7

Table CH.4: Oral rehydration solutions and recommended homemade fluids

Percentage of children age 0-59 months with diarrhoea in the last two weeks, and treatment with oral rehydration solutions and recommended homemade fluids, Somaliland, 2011

	Had diarrhoea in last two weeks	Number of children age 0-59 months	Children with diarrhoea who received:		Number of children age 0-59 months with diarrhoea in last two weeks
			(Fluid from ORS packet or pre-packaged ORS fluid)	ORS	
Sex					
Male	12.6	2395		52.0	301
Female	14.1	2277		54.9	322
Region					
Maroodijeex/Saaxil	13.8	2074		53.1	285
Awdal	13.8	727		49.4	100
Togdheer	13.5	948		57.1	128
Sool	12.7	262		(61.1)	33
Sanaag	11.4	661		51.1	76
Area					
Urban	14.4	2256		60.9	325
Rural	12.3	2416		45.4	298
Age					
0-11 months	17.1	933		60.4	160
12-23 months	21.6	771		54.0	166
24-35 months	13.5	987		56.9	133
36-47 months	9.2	1067		48.7	98
48-59 months	7.1	914		35.8	65
Mother's education					
None	12.8	3745		49.5	478
Primary	16.7	709		62.6	118
Secondary+	12.1	217		(85.0)	26
Wealth index quintile					
Poorest	13.1	995		38.2	130
Second	12.4	1055		51.9	131
Middle	13.5	940		53.4	127
Fourth	15.5	916		61.3	142
Richest	12.1	766		65.5	93
Total	13.3	4672		53.5	623

Table CH.5: Feeding practices during diarrhoea

Percent distribution of children age 0-59 months with diarrhoea in the last two weeks by amount of liquids and food given during episode of diarrhoea, Somaliland, 2011

	Drinking practices during diarrhoea:					Eating practices during diarrhoea:					Number of children age 0-59 months with diarrhoea in last two weeks						
	Had diarrhoea in last two weeks	Number of children age 0-59 months	Given somewhat less to drink	Given about the same to drink	Given more to drink	Given nothing to drink	Missing/DK	Total	Given much less to eat	Given somewhat less to eat		Given about the same to eat	Given more to eat	Stopped food	Had never been given food	Missing/DK	Total
Sex																	
Male	12.6	2395	43.1	28.5	14.1	9.7	2.3	2.4	100.0	36.9	24.2	12.4	5.1	8.3	12.2	1.0	100.0
Female	14.1	2277	47.8	26.4	13.4	6.8	5.0	0.6	100.0	42.3	20.5	11.1	3.4	11.0	11.3	0.3	100.0
Region																	
Maroodijeeb/Saaxil	13.8	2074	46.9	26.1	11.7	8.7	5.5	1.0	100.0	41.4	21.7	10.3	4.1	6.9	14.8	0.7	100.0
Awdal	13.8	727	52.8	21.0	19.2	5.0	1.0	1.0	100.0	44.9	27.1	13.0	2.0	7.0	6.0	0.0	100.0
Togdheer	13.5	948	46.6	26.8	12.5	8.6	2.3	3.2	100.0	38.6	19.7	13.4	4.0	14.9	8.6	0.8	100.0
Sool	12.7	262	(8.2)	(63.6)	(15.8)	(10.0)	(2.4)	(0.0)	100.0	(11.6)	(32.2)	(19.8)	(9.1)	(11.6)	(15.8)	(0.0)	100.0
Sanaag	11.4	661	45.0	26.2	15.3	9.1	2.9	1.5	100.0	40.6	18.2	8.8	5.5	14.2	11.2	1.5	100.0
Area																	
Urban	14.4	2256	46.5	28.2	11.8	8.2	4.1	1.2	100.0	42.1	21.1	11.1	3.8	7.9	13.4	0.6	100.0
Rural	12.3	2416	44.4	26.6	15.9	8.1	3.2	1.8	100.0	37.1	23.6	12.3	4.6	11.7	9.9	0.7	100.0
Age																	
0-11 months	17.1	933	41.9	27.0	15.0	8.1	6.1	1.9	100.0	39.8	19.3	10.6	3.7	3.8	21.5	1.3	100.0
12-23 months	21.6	771	45.2	30.4	12.5	7.0	3.1	1.8	100.0	37.8	20.5	12.3	4.1	11.5	13.2	0.6	100.0
24-35 months	13.5	987	44.6	28.6	13.8	9.2	2.2	1.5	100.0	38.7	24.8	12.1	7.7	13.0	3.8	0.0	100.0
36-47 months	9.2	1067	51.6	21.7	11.3	10.2	5.1	0.0	100.0	36.7	30.6	11.4	1.0	12.3	6.9	1.0	100.0
48-59 months	7.1	914	47.8	27.3	17.2	6.1	0.0	1.6	100.0	50.8	16.7	12.6	3.1	9.2	7.6	0.0	100.0
Mother's education																	
None	12.8	3745	44.9	27.4	15.0	7.7	3.5	1.5	100.0	39.2	21.3	12.8	4.2	9.7	12.2	0.6	100.0
Primary	16.7	709	43.5	29.4	10.2	10.1	5.1	1.7	100.0	40.0	25.5	9.1	4.1	10.5	10.0	0.8	100.0
Secondary+	12.1	217	(66.8)	(18.5)	(7.4)	(7.4)	(0.0)	(0.0)	100.0	(47.9)	(26.1)	(3.7)	(3.7)	(7.6)	(11.1)	(0.0)	100.0
Wealth index quintile																	
Poorest	13.1	995	52.6	19.1	15.4	4.0	6.4	2.4	100.0	41.4	19.2	12.9	3.1	10.5	12.0	0.9	100.0
Second	12.4	1055	50.9	22.7	14.9	7.8	2.1	1.6	100.0	41.8	18.7	13.2	4.7	10.8	10.0	0.8	100.0
Middle	13.5	940	43.0	34.6	9.6	9.7	1.5	1.5	100.0	28.2	31.7	8.4	5.7	13.6	11.6	0.8	100.0
Fourth	15.5	916	39.0	31.9	15.6	9.5	4.1	0.0	100.0	44.3	18.3	13.7	2.8	7.6	13.3	0.0	100.0
Richest	12.1	766	41.5	29.1	12.7	10.4	4.2	2.1	100.0	42.9	25.0	9.4	5.1	5.1	11.5	1.0	100.0
Total	13.3	4672	45.5	27.4	13.7	8.2	3.7	1.5	100.0	39.7	22.3	11.7	4.2	9.7	11.7	0.7	100.0

() Figures that are based on 25-49 unweighted cases

Table CH.6: Oral rehydration therapy with continued feeding and other treatments

Percentage of children age 0-59 months with diarrhoea in the last two weeks who received oral rehydration therapy with continued feeding, and percentage of children with diarrhoea who received other treatments, Somaliland, 2011

	ORT (ORS or recommended homemade fluids or increased fluids)	Other treatments:										Number of children age 0-59 months with diarrhoea in last two weeks					
		Pill or syrup					Injection										
		ORT with continued feeding ¹	Anti-biotic	Anti-motility	Zinc	Other	Unknown	Anti-biotic	Non-antibiotic	Unknown	Intravenous		Home remedy, herbal medicine	Other			
Sex																	
Male	56.7	23.5	18.5	17.7	0.4	0.3	6.9	1.3	0.6	0.0	1.0	1.3	4.1	29.6	301		
Female	56.7	16.9	20.7	16.3	1.2	0.0	5.5	1.2	0.0	0.9	0.6	0.9	4.9	29.5	322		
Region																	
Maroodijeeex/Saaxil	56.2	18.3	18.8	19.6	0.3	0.3	5.1	1.4	0.3	1.0	1.0	1.4	4.1	27.4	285		
Awdal	50.4	17.8	12.8	18.4	1.0	0.0	12.0	3.0	1.0	0.0	0.0	1.0	6.0	34.7	100		
Togdheer	61.8	22.7	24.5	15.6	0.8	0.0	5.4	0.8	0.0	0.0	1.5	0.8	3.9	29.5	128		
Sool	64.4	37.1	50.4	5.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23.1	33		
Sanaag	55.1	17.9	10.4	12.3	2.5	0.0	6.5	0.0	0.0	0.0	0.0	1.5	6.9	33.9	76		
Area																	
Urban	64.4	20.4	23.8	23.2	0.5	0.3	7.1	1.5	0.6	0.9	1.5	1.2	4.7	19.3	325		
Rural	48.3	19.8	15.2	10.2	1.1	0.0	5.3	1.0	0.0	0.0	0.0	1.1	4.3	40.8	298		
Age																	
0-11 months	62.9	17.9	19.4	20.1	1.2	0.0	4.3	2.5	0.6	0.0	1.2	0.0	3.8	29.2	160		
12-23 months	58.1	19.1	20.7	16.8	0.0	0.0	7.6	1.8	0.0	1.2	1.2	2.4	4.2	26.7	166		
24-35 months	60.7	26.9	22.9	16.9	0.0	0.7	6.7	0.0	0.0	0.7	0.7	1.5	4.5	25.6	133		
36-47 months	51.8	23.5	19.0	15.2	1.0	0.0	7.3	1.0	1.0	0.0	0.0	1.1	7.1	28.9	98		
48-59 months	37.4	9.1	12.3	12.6	3.1	0.0	4.5	0.0	0.0	0.0	0.0	0.0	3.1	46.9	65		
Mother's education																	
None	52.9	19.6	19.2	16.4	0.8	0.2	5.0	1.1	0.4	0.6	0.6	1.3	4.1	33.6	478		
Primary	65.1	20.8	21.1	19.8	0.9	0.0	9.8	2.5	0.0	0.0	1.6	0.8	5.7	19.1	118		
Secondary	88.7	26.1	21.8	15.0	0.0	0.0	11.3	0.0	0.0	0.0	0.0	0.0	7.4	3.7	26		
Wealth index quintile																	
Poorest	39.7	13.5	12.7	7.9	0.8	0.0	3.2	0.8	0.0	0.0	0.0	0.8	4.0	49.7	130		
Second	54.3	16.4	13.5	14.0	0.0	0.0	3.9	2.3	0.0	0.0	0.0	0.8	4.7	34.9	131		
Middle	58.3	29.9	21.3	16.7	0.0	0.0	8.7	0.8	1.5	0.0	0.0	1.6	3.2	29.1	127		
Fourth	65.3	20.4	24.1	25.8	2.0	0.0	9.4	2.0	0.0	2.0	2.0	1.4	3.4	15.1	142		
Richest	68.7	20.7	29.1	20.7	1.2	1.0	5.2	0.0	0.0	0.0	2.1	1.0	8.4	16.7	93		
Total	56.7	20.1	19.7	17.0	0.8	0.2	6.2	1.3	0.3	0.5	0.8	1.1	4.5	29.6	623		

¹ MICS indicator 3.8

Table CH.7: Care seeking for suspected pneumonia and antibiotic use during suspected pneumonia

Percentage of children age 0-59 months with suspected pneumonia in the last two weeks who were taken to a health provider and percentage of children who were given antibiotics, Somaliland, 2011

	Had suspected pneumonia in the last two weeks	Number of children age 0-59 months	Children with suspected pneumonia who were taken to:													Percentage of children with suspected pneumonia who received antibiotics in the last two weeks ²	Number of children age 0-59 months with suspected pneumonia in the last two weeks	
			Public sources						Private sources									
			Govt. hospital	Govt. health centre	Govt. health post	Village health worker	Other public	Private hospital/clinic	Private physician	Private pharmacy	Mobile clinic	Other private medical	Shop	Trad. Practitioner	Any appropriate provider ¹			
Sex																		
Male	6.3	2395	7.2	2.6	4.7	0.7	0.6	9.1	8.3	19.0	0.6	0.7	2.8	33.1	56.2	152		
Female	5.1	2277	5.9	5.9	1.7	2.7	0.0	5.1	7.6	20.8	0.0	1.8	0.0	28.1	48.2	115		
Region																		
Maroodijee/Saaxil	6.1	2074	10.0	6.2	0.8	1.6	0.8	9.3	13.8	17.1	0.0	0.8	2.4	42.6	59.0	126		
Awdal	2.7	727	4.9	4.9	19.9	0.0	0.0	14.7	14.7	15.0	4.9	0.0	0.0	63.9	64.2	20		
Togdheer	6.9	948	4.5	1.6	3.0	1.6	0.0	6.1	1.5	28.8	0.0	0.0	3.1	16.7	54.8	65		
Sool	4.2	262	0.0	7.4	0.0	0.0	0.0	0.0	0.0	27.5	0.0	0.0	0.0	7.4	45.0	11		
Sanaag	6.7	661	2.5	0.0	5.0	2.5	0.0	2.5	0.0	14.2	0.0	0.0	2.5	10.0	28.6	44		
Area																		
Urban	5.9	2256	10.2	5.7	4.4	0.0	0.7	10.9	15.3	25.5	0.7	0.0	0.0	47.2	70.4	133		
Rural	5.5	2416	3.1	2.3	2.4	3.1	0.0	3.9	0.8	14.1	0.0	0.8	2.3	14.9	35.2	134		
Age																		
0-11 months	4.6	933	13.9	2.3	9.5	2.6	0.0	11.6	11.3	14.1	0.0	0.0	4.8	46.4	60.4	43		
12-23 months	5.0	771	2.5	9.9	0.0	0.0	0.0	17.7	9.9	20.4	0.0	0.0	2.6	37.4	55.6	39		
24-35 months	6.3	987	7.8	1.5	4.6	1.6	0.0	4.7	7.7	23.3	1.5	0.0	0.0	29.7	52.8	63		
36-47 months	6.6	1067	7.0	5.6	1.4	1.5	1.4	2.7	9.7	18.7	0.0	0.0	1.5	29.2	55.4	71		
48-59 months	5.7	914	1.9	1.9	2.1	2.0	0.0	5.7	1.9	21.4	0.0	2.0	4.1	17.4	40.7	52		
Mother's education																		
None	5.8	3745	5.9	3.6	2.7	1.4	0.4	6.4	6.3	18.5	0.4	0.0	1.4	26.3	46.8	216		
Primary	5.3	709	7.9	5.3	2.6	3.0	0.0	7.8	12.9	28.3	0.0	0.0	0.0	39.5	76.3	37		
Secondary	5.5	217	17.4	8.1	17.9	0.0	0.0	16.2	24.3	17.4	0.0	8.6	0.0	83.3	91.4	12		
Wealth index quintile																		
Poorest	5.5	995	1.9	0.0	2.0	0.0	0.0	2.0	1.9	13.1	0.0	0.0	5.7	7.9	36.3	54		
Second	6.3	1055	3.0	1.6	1.6	4.7	1.5	6.1	2.9	12.2	1.5	1.6	0.0	22.9	38.3	66		
Middle	7.4	940	7.0	5.5	4.2	1.6	0.0	5.7	7.0	22.1	0.0	0.0	0.0	31.0	47.7	69		
Fourth	4.9	916	15.4	8.6	6.7	0.0	0.0	10.7	10.7	38.5	0.0	0.0	0.0	47.5	80.8	45		
Richest	4.2	766	9.1	6.1	3.0	0.0	0.0	18.2	27.3	15.2	0.0	0.0	0.0	63.7	81.9	32		
Total	5.7	4672	6.7	4.0	3.4	1.6	0.4	7.4	8.0	19.8	0.4	0.4	1.2	31.0	52.8	267		

¹ MICS indicator 3.9

² MICS indicator 3.10

(*) Figures that are based on less than 25 unweighted cases

() Figures that are based on 25-49 unweighted cases

There are no cases of Mobile/outreach clinic or Relative/friend thus no data is shown in table

Table CH.8: Knowledge of the two danger signs of pneumonia

		Percentage of mothers and caretakers of children age 0-59 months by symptoms that would cause to take the child immediately to a health facility, and percentage of mothers who recognize fast and difficult breathing as signs for seeking care immediately, Somaliland, 2011										Number of mothers/caretakers of children age 0-59 months
		Is not able to drink or breastfeed	Becomes sicker	Develops a fever	Has fast breathing	Has difficulty breathing	Has blood in stool	Is drinking poorly	Has other symptoms	Mothers/caretakers who recognize the two danger signs of pneumonia		
Percentage of mothers/caretakers of children age 0-59 months who think that a child should be taken immediately to a health facility if the child:												
Region												
Maroodijeeex/Saaxil	23.8	41.9	43.1	23.6	21.6	15.1	16.7	6.7	9.9			1105
Awdal	27.8	41.7	43.3	19.8	17.2	15.3	14.4	7.9	7.5			388
Togdheer	22.1	42.1	32.8	21.6	17.3	12.9	12.4	7.6	5.5			497
Sool	19.9	34.4	40.6	21.1	22.9	9.6	12.6	7.7	6.4			144
Sanaag	34.2	42.9	35.8	26.1	22.6	8.7	19.3	9.7	5.9			346
Area												
Urban	25.3	41.2	41.4	24.4	21.6	15.5	17.9	7.6	10.2			1171
Rural	25.3	42.0	38.5	21.4	19.1	11.7	13.5	7.5	5.8			1309
Mother's education												
None	24.9	40.9	38.5	21.7	19.5	12.8	14.5	7.6	6.4			1981
Primary	24.9	43.4	45.2	27.2	23.2	16.4	20.6	7.3	14.0			373
Secondary+	32.3	47.6	46.7	27.1	23.4	15.5	17.8	7.1	13.1			125
Wealth index quintile												
Poorest	25.0	45.4	36.9	20.9	17.6	12.2	11.6	8.5	4.8			525
Second	24.0	39.9	36.9	23.0	18.1	11.7	13.5	7.9	7.0			563
Middle	24.1	39.3	36.3	22.7	23.4	14.0	16.6	7.8	7.7			500
Fourth	26.7	43.2	43.5	25.3	21.5	14.3	16.9	7.0	9.9			485
Richest	27.2	40.2	48.2	22.3	21.4	15.9	20.8	6.1	10.8			407
Total	25.3	41.6	39.9	22.8	20.3	13.5	15.6	7.5	7.9			2480

Table CH.9: Solid fuel use

Percent distribution of household members according to type of cooking fuel used by the household, and percentage of household members living in households using solid fuels for cooking, Somaliland, 2011

Region	Percentage of household members in households using:										Number of household members	
	Electricity	Liquefied Petroleum Gas (LPG)	Kerosene	Char coal	Wood	Straw, shrubs, grass	Animal dung	No food cooked in the household	Missing	Total		Solid fuels for cooking ¹
Maroodijeex/Saaxil	1.7	0.6	0.5	72.6	23.9	0.4	0.0	0.1	0.2	100.0	97.0	14588
Awdal	0.2	0.0	0.2	51.0	48.0	0.7	0.0	0.0	0.0	100.0	99.6	4612
Togdheer	0.0	0.0	0.0	41.5	57.8	0.2	0.0	0.0	0.6	100.0	99.4	5753
Sool	0.0	0.0	0.0	38.6	59.9	0.3	0.0	0.0	1.2	100.0	98.8	1708
Sanaag	0.0	0.0	0.0	26.8	72.3	0.7	0.0	0.1	0.1	100.0	99.7	3959
Area												
Urban	1.6	0.6	0.4	89.6	7.7	0.0	0.0	0.0	0.1	100.0	97.3	16146
Rural	0.0	0.0	0.1	17.8	80.7	0.9	0.0	0.1	0.4	100.0	99.4	14473
Education of household head												
None	0.7	0.0	0.3	48.0	50.1	0.6	0.0	0.0	0.2	100.0	98.7	20527
Primary	0.8	0.0	0.0	63.2	35.0	0.2	0.0	0.0	0.8	100.0	98.3	4089
Secondary+	1.4	1.6	0.2	81.2	15.1	0.3	0.0	0.1	0.2	100.0	96.6	5149
Wealth index quintiles												
Poorest	0.0	0.0	0.0	0.3	98.6	0.9	0.0	0.1	0.2	100.0	99.7	6124
Second	0.0	0.0	0.7	16.9	81.5	0.9	0.0	0.1	0.0	100.0	99.3	6125
Middle	0.0	0.1	0.6	68.6	29.2	0.3	0.1	0.0	1.1	100.0	98.1	6120
Fourth	1.8	0.0	0.0	96.4	1.6	0.2	0.0	0.1	0.0	100.0	98.1	6124
Richest	2.4	1.4	0.0	96.2	0.0	0.0	0.0	0.0	0.0	100.0	96.2	6125
Total	0.8	0.3	0.3	55.7	42.2	0.4	0.0	0.1	0.3	100.0	98.3	30619

¹ MICS indicator 3.11.

The total includes 858 missing cases under the education of household.

Table CH.10: Solid fuel use by place of cooking

Percent distribution of household members in households using solid fuels by place of cooking, Somaliland, 2011

	Place of cooking:							Number of household members in households using solid fuels for cooking
	In a separate room used as kitchen	Elsewhere in the house	In a separate building	Outdoors	Other	Missing	Total	
Region								
Maroodijeex/Saaxil	70.6	10.3	3.2	15.0	0.1	0.7	100.0	14147
Awdal	61.8	7.6	5.5	24.2	0.0	0.9	100.0	4595
Togdheer	62.3	8.7	7.7	20.4	0.1	0.7	100.0	5720
Sool	39.3	8.7	10.6	40.9	0.0	0.5	100.0	1688
Sanaag	48.2	12.0	7.1	31.9	0.1	0.5	100.0	3948
Area								
Urban	82.0	8.9	3.1	5.4	0.1	0.5	100.0	15712
Rural	42.2	10.6	7.8	38.3	0.1	0.9	100.0	14385
Education of household head								
None	57.3	10.3	5.6	25.9	0.1	0.8	100.0	20251
Primary	64.5	11.4	7.3	15.9	0.1	0.7	100.0	4021
Secondary+	84.2	5.8	3.0	6.5	0.1	0.5	100.0	4972
Wealth index quintiles								
Poorest	27.3	9.2	6.8	55.3	0.0	1.3	100.0	6109
Second	47.9	11.2	9.0	31.1	0.1	0.7	100.0	6081
Middle	57.6	17.3	8.6	15.5	0.2	0.6	100.0	6006
Fourth	87.1	8.4	1.6	2.4	0.0	0.5	100.0	6007
Richest	96.6	2.5	0.4	0.2	0.0	0.3	100.0	5894
Total	63.0	9.7	5.3	21.1	0.1	0.7	100.0	30098
Under the place of cooking, the category of 'cooking from the neighbor's' house was removed as it did not have any cases. The total includes 858 cases missing information on the education of household head								

Table CH.11: Household availability of insecticide treated nets and protection by a vector control method

Percentage of households with at least one mosquito net, percentage of households with at least one long-lasting treated net, percentage of households with at least one insecticide treated net (ITN) and percentage of households which either have at least one ITN or have received indoor residual spraying (IRS) in the last 12 months, Somaliland, 2011

	Percentage of households with at least one mosquito net	Percentage of households with at least one long-lasting treated net	Percentage of households with at least one ITN ¹	Percentage of households with at least one ITN or received IRS during the last 12 months ²	Number of households
Region					
Maroodijeeex/Saaxil	31.0	27.5	28.3	30.8	2176
Awdal	45.1	39.5	40.7	41.8	726
Togdheer	54.7	47.8	48.9	49.5	953
Sool	31.9	27.8	28.7	29.3	289
Sanaag	36.6	33.7	34.3	34.7	677
Area					
Urban	37.3	33.0	33.9	36.8	2281
Rural	39.9	35.4	36.2	36.4	2539
Education of household head					
None	34.5	30.7	31.6	32.8	3334
Primary	46.3	41.3	42.0	44.0	637
Secondary+	48.1	42.3	43.1	45.8	721
Wealth index quintiles					
Poorest	27.4	23.2	24.0	24.1	1074
Second	44.8	40.2	41.4	41.8	1079
Middle	40.1	35.5	36.4	37.2	993
Fourth	40.0	36.0	36.8	39.0	859
Richest	41.9	37.5	38.2	43.0	815
Total	38.6	34.2	35.1	36.6	4820
¹ MICS indicator 3.12 ² MICS indicator 3.13					

Table CH.12: Children sleeping under mosquito nets

Percentage of children age 0-59 months who slept under a mosquito net during the previous night, by type of net, Somaliland, 2011

	Percentage of children age 0-59 who stayed in the household the previous night	Number of children age 0-59 months	Percentage of children who:		Number of children age 0-59 months who slept in the household the previous night	Percentage of children who slept under an ITN living in households with at least one ITN	Number of children age 0-59 living in households with at least one ITN
			Slept under any mosquito net ¹	Slept under an insecticide treated net ²			
Sex							
Male	98.8	2395	23.9	21.8	2366	55.0	939
Female	99.0	2277	24.0	22.0	2253	56.0	884
Region							
Maroodijee/Saaxil	99.1	2074	15.0	14.1	2056	45.3	638
Awdal	99.6	727	28.5	25.7	724	55.3	336
Togdheer	98.9	948	40.9	36.6	938	68.2	503
Sool	100.0	262	22.6	19.9	262	59.3	88
Sanaag	96.8	661	23.2	22.0	640	54.4	258
Area							
Urban	99.1	2256	20.3	18.2	2236	50.1	812
Rural	98.6	2416	27.4	25.4	2383	59.7	1011
Age							
0-11 months	99.5	933	30.0	27.5	929	65.1	393
12-23 months	98.9	771	23.6	21.5	763	54.2	303
24-35 months	99.0	987	24.0	21.5	978	55.8	376
36-47 months	98.6	1067	23.4	21.6	1053	53.0	428
48-59 months	98.2	914	18.6	17.2	897	47.8	322
Mother's education							
None	99.0	3745	23.1	21.2	3705	54.9	1427
Primary	98.5	709	27.5	24.6	698	56.0	307
Secondary+	99.6	217	27.5	25.6	216	61.9	89
Wealth index quintiles							
Poorest	98.8	995	20.3	18.0	983	57.8	307
Second	99.1	1055	29.8	27.3	1045	60.1	475
Middle	98.3	940	25.8	24.5	925	59.4	381
Fourth	99.0	916	22.0	19.9	907	48.5	372
Richest	99.1	766	20.8	18.5	759	48.9	287
Total	98.9	4672	24.0	21.9	4619	55.4	1823

¹ MICS indicator 3.14,
² MICS indicator 3.15; MDG indicator 6.7

Table CH.13: Pregnant women sleeping under mosquito nets

Percentage of pregnant women who slept under a mosquito net during the previous night, by type of net, Somaliland, 2011

	Percentage of pregnant women who stayed in the household the previous night	Number of pregnant women	Percentage of pregnant women who:		Number of pregnant women who slept in the household the previous night	Percentage of pregnant women who slept under an ITN, living in households with at least one ITN	Number of pregnant women living in households with at least one ITN
			Slept under any mosquito net	Slept under an insecticide treated net ¹			
Region							
Maroodijeex/Saaxil	98.4	254	11.2	10.4	250	34.0	76
Awdal	100.0	72	29.8	26.9	72	(50.1)	39
Togdheer	100.0	99	40.4	38.2	99	66.0	57
Sool	100.0	41	22.0	(19.3)	41	(*)	12
Sanaag	95.3	64	22.7	22.7	61	(50.0)	28
Area							
Urban	98.6	263	17.3	17.0	259	42.5	103
Rural	98.8	267	25.5	23.1	264	55.9	109
Age							
15-19	(100.0)	32	21.7	(21.7)	32	(*)	15
20-24	99.1	116	24.9	23.1	115	53.3	50
25-29	98.3	160	23.6	22.9	157	54.7	66
30-34	96.9	100	17.1	15.0	97	(49.3)	29
35-39	100.0	86	18.0	16.7	86	(40.3)	36
40-44	(100.0)	26	21.0	(21.0)	26	(*)	14
45-49	(*)	10	21.3	(*)	10	(*)	2
Education							
None	98.8	415	18.9	17.9	410	44.7	164
Primary	97.5	77	29.6	28.3	75	(72.4)	29
Secondary+	(100.0)	38	33.0	(27.3)	38	(*)	19
Wealth index quintiles							
Poorest	100.0	88	14.6	13.4	88	(44.0)	27
Second	99.1	120	24.9	23.1	119	52.1	53
Middle	96.5	116	25.1	22.3	112	(59.8)	42
Fourth	100.0	110	24.5	24.5	110	51.4	53
Richest	98.1	96	15.7	14.6	94	(35.3)	39
Total	98.7	530	21.5	20.1	523	49.4	213

¹ MICS indicator 3.19

(*) Figures that are based on less than 25 unweighted cases and were suppressed

() Figures that are based on 25-49 unweighted cases

Table CH.14: Anti-malarial treatment of children with anti-malarial drugs

Percentage of children age 0-59 months who had a fever in the last two weeks who received anti-malarial drugs, Somaliland, 2011											
Children with a fever in the last two weeks who were treated with:											
Anti-malarials:											
	Had a fever in last two weeks	Number of children age 0-59 months	Fansidar	Chloroquine	Amodia-quinine	Quinine	Combination with artemisinin	Any anti-malarial drug ¹	Percentage who took an anti-malarial drug same or next day ²	Number of children with fever in last two weeks	
Sex											
Male	7.8	2396	6.2	1.6	0.5	0.0	2.6	9.3	2.8	187	
Female	7.3	2276	5.3	1.1	2.7	1.9	1.3	10.3	4.1	166	
Region											
Maroodjееx/Saaxil	8.0	2075	5.3	1.2	1.8	0.6	1.2	7.0	4.1	165	
Awdal	4.3	727	6.4	0.0	3.3	0.0	0.0	9.7	0.0	31	
Togdheer	8.5	948	6.2	2.5	0.0	1.2	4.8	14.8	3.6	81	
Sool	9.1	254	14.8	3.3	6.6	4.9	4.9	29.5	4.9	23	
Sanaag	7.8	667	2.2	0.0	0.0	0.0	0.0	2.2	2.2	52	
Area											
Urban	8.0	2254	7.7	1.5	2.5	1.1	3.2	13.3	5.4	180	
Rural	7.1	2418	3.7	1.2	0.6	0.7	0.7	6.1	1.3	173	
Age											
0-11 months	7.3	932	8.0	0.0	1.4	0.0	0.0	8.0	2.9	68	
12-23 months	8.6	771	9.1	1.1	1.5	0.0	2.9	14.6	7.5	67	
24-35 months	7.5	986	2.8	2.8	2.0	1.3	0.0	8.9	1.3	74	
36-47 months	7.6	1069	4.6	1.2	1.2	0.0	2.4	8.2	1.2	81	
48-59 months	6.8	914	4.9	1.5	1.5	3.4	4.9	9.8	4.9	63	
Mother's education											
None	7.4	3746	6.7	1.7	1.6	0.4	1.4	10.4	3.3	276	
Primary	8.7	708	1.6	0.0	0.0	1.8	1.8	3.4	1.6	62	
Secondary+	6.5	216	6.9	0.0	6.9	6.9	13.8	27.6	13.8	14	
Wealth index quintiles											
Poorest	6.9	993	6.3	0.0	0.0	0.0	0.0	6.3	3.3	69	
Second	7.5	1056	2.5	1.3	1.3	0.0	2.4	7.5	1.2	79	
Middle	8.0	942	8.3	2.4	2.0	1.5	1.5	14.2	2.6	75	
Fourth	8.0	919	0.0	1.3	0.0	2.6	4.0	7.9	2.6	73	
Richest	7.4	762	13.8	1.7	5.2	0.0	1.7	13.8	8.6	56	
Total	7.5	4672	5.8	1.3	1.5	0.9	2.0	9.8	3.4	352	

¹ MICS indicator 3.18; MDG indicator 6.8² MICS indicator 3.17

Total contains 2 children with mother's education missing

There were no cases of Antibiotic pill or syrup, Antibiotic injection, Paracetamol/ Panadol/ Acetamin-ophen, Aspirin and Ibuprofen and other antimalarial hence not shown on the table columns.

Table CH.15: Malaria diagnostics usage

Percentage of children age 0-59 months who had a fever in the last two weeks and who had a finger or heel stick for malaria testing, Somaliland, 2011

	Had a finger or heel stick ¹	Number of children age 0-59 months with fever in the last two weeks
Sex		
Male	16.9	188
Female	15.0	166
Region		
Maroodjjeex/Saaxil	12.9	165
Awdal	(12.3)	31
Togdheer	25.9	81
Sool	(30.8)	26
Sanaag	5.4	51
Area		
Urban	23.8	177
Rural	8.3	177
Age		
0-11	15.6	69
12-23	24.5	67
24-35	18.0	75
36-47	10.6	81
48-59	12.2	62
Mother's education		
None	14.2	277
Primary	20.0	62
Secondary+	(35.5)	14
Wealth index quintiles		
Poorest	4.5	68
Second	12.2	80
Middle	20.1	76
Fourth	22.2	73
Richest	22.0	57
Total	16.0	354

¹ MICS indicator 3.16

() Figures that are based on 25-49 unweighted cases

Total include one child with mother's education missing and is not shown separately

Table CH.16: Intermittent preventive treatment for malaria

Percentage of women age 15-49 years who had a live birth during the two years preceding the survey and who received intermittent preventive treatment (IPT) for malaria during pregnancy at any antenatal care visit, Somaliland, 2011

	Percentage of women who received antenatal care (ANC)	Number of women who had a live birth in the last two years	Percentage of pregnant women who took:			Number of women who had a live birth in the last two years and who received antenatal care
			Any medicine to prevent malaria at any ANC visit during pregnancy	SP/Fansidar at least once	³ SP/Fansidar two or more times ¹	
Region						
Maroodijeex/Saaxil	39.5	715	6.0	2.8	2.1	282
Awdal	32.9	244	2.6	0.0	0.0	80
Togdheer	23.1	321	13.5	10.8	1.3	74
Sool	26.8	90	4.5	0.0	0.0	24
Sanaag	18.8	200	(5.0)	(2.1)	(0.0)	38
Area						
Urban	47.6	758	5.1	2.9	1.3	361
Rural	16.9	812	10.1	4.6	1.5	138
Education						
None	27.2	1237	5.4	3.3	1.5	336
Primary	44.4	260	7.8	4.1	1.7	115
Secondary+	64.2	73	(10.6)	(2.1)	(0.0)	47
Wealth index quintiles						
Poorest	9.0	325	(7.2)	(0.0)	(0.0)	29
Second	17.0	342	17.7	12.2	3.7	58
Middle	30.5	313	5.2	2.1	0.0	96
Fourth	48.1	317	5.2	3.2	1.9	152
Richest	59.6	274	4.2	1.8	1.2	163
Total	31.7	1570	6.4	3.4	1.40	498

¹ MICS indicator 3.20

() Figures that are based on 25-49 unweighted cases

- 3 A review of the quality of data relating to children below 2 years indicates potential data quality limitations hence the need to interpret the results for intermittent preventive treatment (IPT) with caution.

Table WS.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, Somaliland, 2011																					
Region	Main source of drinking water																				
	Improved sources							Unimproved sources							Percent using improved sources of drinking water						
	Piped water			Other				Rainwater			Surface water										
Into dwelling	Into yard/plot	Into neighbourly	Public tap/standpipe	Tube-well/borehole	Protected well	Protected spring	Unprotected well	Unprotected spring	Rainwater collection: Roof top	Rainwater collection: Berked	Rainwater Catchment: Bally	Tanker truck	Cart with tank/drum	Surface water	Large tank near compound/village/section	Other	Missing	Total			
Maroodiyeex/Saaxil	28.0	3.8	7.9	8.6	0.9	2.3	0.2	5.6	1.7	0.2	10.8	2.7	17.4	7.3	1.8	0.1	0.5	0.0	100.0	51.8	14590
Awdal	28.8	6.7	7.2	5.3	3.3	4.8	1.0	16.7	2.4	0.2	8.1	6.3	1.2	1.5	4.9	0.0	1.4	0.0	100.0	57.1	4612
Togdheer	7.5	2.2	2.8	2.4	2.7	7.6	0.0	9.3	0.4	0.3	38.4	3.3	19.0	3.9	0.0	0.0	0.0	0.1	100.0	25.1	5754
Sool	0.0	0.9	0.0	1.3	4.0	9.1	0.0	17.4	0.5	0.0	37.2	0.9	27.1	0.2	0.4	0.0	0.9	0.0	100.0	15.3	1661
Sanaag	3.6	0.1	0.6	3.5	5.1	8.3	2.3	16.4	5.3	0.2	36.8	0.4	10.2	1.9	3.4	0.2	1.6	0.1	100.0	23.5	3985
Area																					
Urban	36.2	6.1	9.8	8.9	1.4	1.5	0.0	1.9	0.1	0.0	2.7	0.1	23.6	7.1	0.0	0.0	0.4	0.0	100.0	64.0	16137
Rural	1.1	0.2	0.5	2.5	3.4	8.5	1.2	19.1	4.1	0.4	40.2	6.2	5.1	2.0	4.3	0.1	1.1	0.1	100.0	17.3	14465
Education of household head																					
None	14.5	2.5	5.6	6.0	2.8	5.4	0.5	11.9	2.6	0.2	22.9	3.5	13.6	4.4	2.5	0.1	0.8	0.1	100.0	37.4	20523
Primary	19.5	4.6	6.2	6.9	2.2	6.2	0.4	7.4	0.7	0.0	20.1	3.0	15.5	4.7	1.9	0.1	0.7	0.1	100.0	45.9	4085
Secondary+	40.9	5.5	4.5	4.3	0.5	1.8	0.5	4.8	0.0	0.3	10.3	1.2	19.1	5.3	0.7	0.0	0.4	0.0	100.0	58.0	5140
Missing/DK	13.0	2.9	3.2	6.7	2.5	3.2	2.8	9.3	4.4	0.0	24.8	1.9	14.5	9.5	0.2	0.0	1.1	0.0	100.0	34.2	854
Wealth index quintile																					
Poorest	0.0	0.1	0.5	0.8	4.8	7.4	1.5	28.3	6.7	0.6	32.0	7.3	2.1	0.6	6.1	0.1	1.0	0.0	100.0	15.1	6123
Second	0.4	0.4	3.3	6.7	3.4	10.0	0.5	15.4	2.6	0.3	39.4	5.0	5.1	2.0	3.5	0.2	1.4	0.1	100.0	25.0	6118
Middle	3.6	2.3	11.4	12.3	2.9	4.4	0.6	4.9	0.4	0.1	23.6	2.3	21.3	8.5	0.6	0.0	0.6	0.1	100.0	37.5	6121
Fourth	29.8	5.3	9.0	7.6	0.5	1.7	0.2	1.5	0.1	0.0	6.0	0.4	28.1	9.2	0.0	0.0	0.4	0.0	100.0	54.3	6121
Richest	64.0	8.5	3.1	1.9	0.0	0.3	0.0	0.1	0.0	0.0	1.1	0.1	17.6	3.2	0.1	0.0	0.1	0.0	100.0	77.7	6118
Total	19.6	3.3	5.4	5.9	2.3	4.8	0.6	10.0	2.0	0.2	20.4	3.0	14.8	4.7	2.1	0.1	0.7	0.1	100.0	41.9	30601

¹MICS indicator 4.1; MDG indicator 7.8

There were no households using bottled water whether improved or unimproved and the columns are therefore excluded.

Table WS.2: Household water treatment

Percentage of household population by drinking water treatment method used in the household, and for household members living in households where an unimproved drinking water source is used, the percentage who are using an appropriate treatment method, Somaliland, 2011

	Water treatment method used in the household							Number of household members	Percentage of household members in households using unimproved drinking water sources and using an appropriate water treatment method ¹	Number of household members in households using unimproved drinking water sources
	None	Boil	Add bleach/chlorine	Strain through a cloth	Use water filter	Let it stand and settle	Other			
Region										
Maroodijeex/Saaxil	83.6	2.4	14.2	0.1	0.0	0.1	0.2	14590	15.9	7037
Awdal	86.4	1.1	12.5	0.0	0.3	0.1	0.1	4612	13.0	1979
Togdheer	87.8	1.4	9.5	0.1	0.7	0.1	0.5	5754	11.1	4309
Sool	95.1	1.4	3.3	0.0	0.0	0.7	0.0	1661	5.5	1406
Sanaag	87.7	1.9	8.6	0.2	0.0	0.0	1.6	3985	10.2	3048
Area										
Urban	84.7	1.7	13.6	0.0	0.1	0.0	0.2	16137	15.9	5817
Rural	87.4	2.1	9.6	0.2	0.3	0.2	0.6	14465	11.0	11962
Education of household head										
None	89.0	1.5	9.0	0.1	0.1	0.1	0.3	20523	9.9	12848
Primary	82.2	2.6	14.5	0.0	0.3	0.2	0.8	4085	17.6	2208
Secondary+	76.8	3.1	20.4	0.2	0.3	0.1	0.6	5140	24.5	2161
Missing/DK	86.3	0.0	11.3	1.0	0.0	0.0	0.6	854	9.7	561
Wealth index quintile										
Poorest	93.2	0.7	4.8	0.1	0.1	0.1	0.5	6123	5.5	5201
Second	86.5	2.8	10.4	0.1	0.5	0.4	0.5	6118	12.9	4591
Middle	84.5	2.5	13.1	0.2	0.1	0.1	0.3	6121	14.6	3825
Fourth	82.7	1.1	15.3	0.1	0.2	0.0	0.4	6121	19.9	2800
Richest	82.9	2.3	15.1	0.0	0.1	0.0	0.3	6118	18.6	1363
Total	86.0	1.9	11.7	0.1	0.2	0.1	0.4	30601	12.6	17779

¹ MICS indicator 4.2.

There were no cases for solar disinfection and therefore it is removed from the columns.

Table WS.3: Time to source of drinking water										
Percent distribution of household population according to time to go to source of drinking water, get water and return, for users of improved and unimproved drinking water sources, Somaliland, 2011										
Time to source of drinking water										
	Users of improved drinking water sources					Users of unimproved drinking water sources				Number of household members
	Water on premises	Less than 30 minutes	30 minutes or more	Missing/DK	Water on premises	Less than 30 minutes	30 minutes or more	Missing/DK	Total	
Region										
Maroodijeex/Saaxil	43.7	2.7	4.7	0.7	23.1	6.2	13.9	5.0	100.0	14588
Awdal	45.6	3.9	7.2	0.4	13.9	5.1	20.9	3.0	100.0	4612
Togdheer	17.5	2.7	4.8	0.2	28.2	13.0	30.5	3.2	100.0	5753
Sool	5.2	3.4	5.6	1.3	42.9	5.0	33.8	2.9	100.0	1708
Sanaag	9.4	4.4	9.8	0.4	24.6	11.2	37.5	2.7	100.0	3959
Area										
Urban	55.7	3.3	4.5	0.4	23.1	1.7	7.2	4.0	100.0	16146
Rural	6.6	2.9	7.2	0.7	24.9	14.9	39.1	3.8	100.0	14473
Education of household head										
None	27.3	3.1	6.4	0.6	24.2	9.0	25.0	4.3	100.0	20527
Primary	35.3	4.8	5.4	0.5	23.7	6.6	20.3	3.5	100.0	4089
Secondary+	52.6	1.7	3.4	0.2	21.7	4.9	12.7	2.8	100.0	5149
Missing/DK	23.6	4.2	6.5	0.0	32.7	6.3	23.1	3.5	100.0	854
Wealth index quintile										
Poorest	4.3	2.8	7.2	0.8	22.2	15.9	42.3	4.5	100.0	6124
Second	11.9	3.7	9.0	0.8	19.8	14.4	36.5	3.9	100.0	6125
Middle	24.2	4.7	7.9	0.5	32.0	6.4	20.3	4.0	100.0	6120
Fourth	46.3	3.9	3.7	0.3	31.2	1.9	8.7	4.0	100.0	6124
Richest	75.9	0.5	1.1	0.2	14.7	1.0	3.5	3.1	100.0	6125
Total	32.5	3.1	5.8	0.5	24.0	7.9	22.2	3.9	100.0	30619

Table WS.4: Person collecting water

		Percentage of households without drinking water on premises		Person usually collecting drinking water							Number of households without drinking water on premises
				Number of households	Adult woman	Adult man	Female child under age 15	Male child under age 15	Missing/DK	Total	
Region											
	Maroodjjeex/Saaxil	35.7	2176	56.5	29.7	5.1	2.9	5.1	100.0	777	
	Awdal	44.8	725	61.0	29.3	4.1	1.6	4.1	100.0	325	
	Togdheer	57.8	953	64.3	28.0	4.7	1.7	1.4	100.0	550	
	Sool	56.5	295	54.8	26.6	14.0	4.6	0.0	100.0	167	
	Sanaag	66.3	670	59.8	28.8	6.2	3.1	2.1	100.0	445	
Area											
	Urban	22.0	2280	46.6	36.7	5.3	2.4	9.0	100.0	501	
	Rural	69.4	2540	63.2	26.6	5.8	2.6	1.8	100.0	1763	
Education of household head											
	None	51.9	3333	61.0	27.8	5.9	2.7	2.6	100.0	1730	
	Primary	43.8	637	57.3	31.8	4.0	2.2	4.6	100.0	279	
	Secondary+	27.2	722	50.5	33.3	5.7	2.1	8.5	100.0	197	
Wealth index quintile											
	Poorest	74.7	1075	65.1	25.9	5.5	2.2	3.1	100.0	803	
	Second	68.4	1077	62.5	26.9	6.3	2.7	1.3	100.0	736	
	Middle	44.8	991	56.5	29.7	6.6	2.6	1.5	100.0	444	
	Fourth	23.6	860	41.5	43.2	4.2	4.4	4.7	100.0	203	
	Richest	9.5	816	38.0	34.8	1.1	0.0	6.8	100.0	77	
	Total	47.0	4820	59.5	28.8	5.7	2.6	3.4	100.0	2263	

Total includes 57 cases missing information on education of the household head who are not shown separately.

Table WS.5: Types of sanitation facilities

Percent distribution of household population according to type of toilet facility used by the household, Somaliland, 2011

	Type of toilet facility used by household													Number of household members	
	Improved sanitation facility						Unimproved sanitation facility						Open defecation facility, bush, field)		Total
	Flush/pour flush to:			Ventilated improved pit latrine			Flush/ pour flush to somewhere else			Pit latrine without open pit					
Piped sewer system	Septic tank	Pit latrine	Unknown place/not sure/DK where	Ventilated improved pit latrine	Pit latrine with slab	Flush/ pour flush to somewhere else	Pit latrine without open pit	Bucket	Other	Missing	Open defecation facility, bush, field)	Total			
Region															
Maroodjjeex/Saaxil	1.8	4.9	19.7	0.3	8.5	34.0	0.9	6.2	0.1	0.4	0.1	23.1	100.0	14588	
Awdal	0.0	2.6	12.0	0.2	4.8	29.9	0.2	5.2	0.2	0.5	0.4	44.0	100.0	4612	
Togdheer	0.0	1.1	11.3	0.1	3.0	35.8	1.6	7.3	0.0	1.0	0.2	38.7	100.0	5753	
Sool	0.0	8.3	19.1	0.0	2.1	29.8	0.5	2.2	0.0	1.0	0.2	36.7	100.0	1708	
Sanaag	0.0	2.2	6.5	0.1	3.8	22.4	1.2	1.9	0.0	0.9	0.0	60.8	100.0	3959	
Area															
Urban	1.6	5.6	21.8	0.3	9.9	47.4	1.1	6.8	0.1	0.6	0.2	4.6	100.0	16146	
Rural	0.0	1.5	7.8	0.1	1.5	14.9	0.7	4.1	0.0	0.6	0.1	68.6	100.0	14473	
Education of household head															
None	0.5	3.6	13.5	0.2	4.4	27.2	0.9	5.7	0.0	0.7	0.2	43.0	100.0	20527	
Primary	0.9	2.9	18.5	0.2	5.1	41.1	0.2	7.1	0.2	0.2	0.1	23.5	100.0	4089	
Secondary	2.2	5.0	21.1	0.3	12.3	43.3	1.2	3.4	0.1	0.2	0.2	10.8	100.0	5149	
Missing/DK	0.9	0.6	5.3	0.0	10.8	35.8	2.5	5.1	0.0	1.9	0.0	37.1	100.0	854	
Wealth index quintile															
Poorest	0.0	0.0	0.4	0.0	0.2	0.7	0.4	1.9	0.1	0.4	0.0	95.9	100.0	6124	
Second	0.0	0.9	9.1	0.2	0.8	13.7	0.7	7.5	0.1	1.6	0.2	65.3	100.0	6125	
Middle	0.3	5.5	19.4	0.1	3.6	46.0	1.6	9.7	0.1	0.8	0.2	12.8	100.0	6120	
Fourth	1.0	5.9	25.2	0.0	7.8	52.7	0.5	6.3	0.0	0.2	0.2	0.1	100.0	6124	
Richest	3.0	6.0	21.8	0.6	17.6	46.9	1.4	2.2	0.1	0.1	0.3	0.0	100.0	6125	
Total	0.9	3.7	15.3	0.2	6.0	32.2	0.9	5.5	0.1	0.6	0.2	34.6	100.0	30619	

Table WS.6: Use and sharing of sanitation facilities												
Percent distribution of household population by use of private and public sanitation facilities and use of shared facilities, by users of improved and unimproved sanitation facilities, Somaliland, 2011												
	Users of improved sanitation facilities					Users of unimproved sanitation facilities						
	Not shared ¹	Public facility	5 house holds or less	More than 5 house-holds	Missing/DK	Not shared	Public facility	5 house holds or less	More than 5 house holds	Open defecation (no facility, bush, field)		
Region										Total		
Maroodijeeex/Saaxil	61.9	1.3	5.5	0.5	0.0	6.3	0.3	0.9	0.1	23.1	100.0	14588
Awdal	44.1	0.9	4.2	0.1	0.2	4.8	0.7	1.0	0.0	44.0	100.0	4612
Togdheer	43.7	1.3	6.1	0.2	0.0	7.4	0.6	1.8	0.2	38.7	100.0	5753
Sool	50.0	0.0	10.8	0.0	0.0	3.1	0.5	0.0	0.3	35.4	100.0	1708
Sanaag	30.6	0.5	4.7	0.3	0.0	2.8	0.0	1.2	0.1	59.9	100.0	3959
Area												
Urban	77.4	1.1	7.4	0.5	0.0	7.0	0.4	1.4	0.0	4.7	100.0	16146
Rural	21.7	1.0	3.5	0.1	0.1	4.2	0.3	0.7	0.3	68.0	100.0	14473
Education of household head												
None	43.5	0.9	4.8	0.3	0.0	6.0	0.5	1.0	0.1	42.8	100.0	20527
Primary	57.8	1.3	8.7	0.7	0.3	5.1	0.2	2.0	0.4	23.3	100.0	4089
Secondary+	76.9	1.3	5.9	0.2	0.0	4.4	0.1	0.4	0.0	10.7	100.0	5149
Missing/DK	45.5	1.1	7.1	0.0	0.0	7.2	0.6	1.6	0.0	36.9	100.0	854
Wealth index quintile												
Poorest	1.2	0.1	0.1	0.0	0.0	2.0	0.1	0.5	0.2	95.9	100.0	6124
Second	19.8	1.9	3.4	0.2	0.0	7.4	0.6	1.6	0.3	64.7	100.0	6125
Middle	60.0	2.1	12.2	1.0	0.2	8.3	1.0	2.8	0.2	12.3	100.0	6120
Fourth	82.7	0.6	8.9	0.4	0.1	6.6	0.2	0.4	0.0	0.1	100.0	6124
Richest	91.9	0.5	3.5	0.1	0.0	3.9	0.0	0.1	0.0	0.0	100.0	6125
Total	51.1	1.0	5.6	0.3	0.1	5.6	0.4	1.1	0.1	34.6	100.0	30619

¹ MICS indicator 4.3
MDG indicator 7.9

Table WS.7: Disposal of child's faeces

Percent distribution of children age 0-2 years according to place of disposal of child's faeces, and the percentage of children age 0-2 years whose stools were disposed of safely the last time the child passed stools, Somaliland, 2011

	Place of disposal of child's faeces							Percentage of children whose last stools were disposed of safely ¹	Number of children age 0-2 years		
	Child used toilet/latrine	Put/rinsed into toilet or latrine	Put/rinsed into drain or ditch	Thrown into garbage	Buried	Left in the open	Other			Missing/DK	Total
Type of sanitation facility in dwelling											
Improved	3.1	76.2	7.0	3.3	0.7	2.9	2.5	4.3	100.0	79.4	1517
Unimproved	1.7	55.4	11.0	5.6	9.4	12.9	0.6	3.3	100.0	57.2	177
Open defecation	0.2	4.7	1.3	16.4	10.0	63.0	1.2	3.3	100.0	4.9	986
Region											
Maroodijeeex/Saaxil	2.7	55.7	5.6	7.6	2.5	17.8	3.2	5.0	100.0	58.4	1160
Awdal	2.7	38.2	4.7	7.5	4.7	37.7	0.4	4.1	100.0	40.9	437
Togdheer	1.1	46.2	7.5	7.0	6.3	28.2	1.6	2.0	100.0	47.3	550
Sool	0.0	60.4	1.1	13.4	2.6	18.2	0.5	3.7	100.0	60.4	170
Sanaag	1.1	36.1	2.6	10.7	10.3	36.0	0.3	2.9	100.0	37.2	364
Area											
Urban	3.6	72.5	8.0	4.5	1.3	3.3	2.5	4.3	100.0	76.1	1305
Rural	0.4	25.8	2.4	11.9	7.9	46.9	1.3	3.4	100.0	26.2	1375
Mother's education											
None	1.7	43.7	4.6	8.9	5.3	29.9	1.8	4.2	100.0	45.4	2098
Primary	2.5	65.4	7.1	6.5	3.3	10.9	2.4	1.9	100.0	67.9	452
Secondary+	4.4	68.8	8.3	4.6	0.0	6.3	1.5	6.1	100.0	73.3	129
Wealth index quintile											
Poorest	0.0	4.9	0.8	13.3	11.3	65.9	0.9	2.8	100.0	4.9	549
Second	0.7	23.3	2.7	15.2	8.0	45.0	1.6	3.6	100.0	24.0	594
Middle	3.1	65.3	6.8	5.5	2.6	10.2	2.2	4.2	100.0	68.4	529
Fourth	2.4	80.6	8.3	1.9	0.2	0.5	1.5	4.6	100.0	83.0	554
Richest	4.2	75.6	7.9	4.0	0.2	0.4	3.4	4.2	100.0	79.8	455
Total	2.0	48.5	5.1	8.3	4.7	25.7	1.9	3.9	100.0	50.5	2681

¹ MICS indicator 4.4.

Total includes 2 cases missing information on mother's Education who are not shown separately.

Table WS.8: Drinking water and sanitation ladders

Percentage of household population by drinking water and sanitation ladders, Somaliland, 2011															
Region	Improved drinking water ¹							Unimproved sanitation							
	Improved drinking water ¹			Unimproved drinking water	Total	Improved sanitation ²			Unimproved sanitation				Total	Improved drinking water sources and improved sanitation	Number of household members
	Piped into dwelling, plot or yard	Other improved	Total			Improved sanitation ²	Shared improved facilities	Unimproved facilities	Open defecation						
Maroodijeex/Saaxil	31.8	20.0	100.0	48.2	100.0	61.9	7.3	7.7	23.1	100.0	39.7	14588			
Awdal	35.6	21.5	100.0	42.9	100.0	44.1	5.4	6.5	44.0	100.0	37.3	4612			
Togdheer	9.7	15.4	100.0	74.9	100.0	43.7	7.5	10.1	38.7	100.0	14.5	5753			
Sool	1.1	14.3	100.0	84.6	100.0	50.0	10.8	3.9	35.4	100.0	7.2	1708			
Sanaag	3.7	20.2	100.0	76.0	100.0	30.6	5.4	4.1	59.9	100.0	11.6	3959			
Area															
Urban	42.3	21.8	100.0	36.0	100.0	77.4	9.1	8.8	4.7	100.0	50.5	16146			
Rural	1.3	16.0	100.0	82.7	100.0	21.7	4.7	5.5	68.0	100.0	5.3	14473			
Education of household head															
None	17.0	20.4	100.0	62.6	100.0	43.5	6.1	7.6	42.8	100.0	23.9	20527			
Primary	24.1	21.8	100.0	54.1	100.0	57.8	11.1	7.7	23.3	100.0	31.8	4089			
Secondary+	46.4	11.6	100.0	42.0	100.0	76.9	7.4	5.0	10.7	100.0	49.8	5149			
Missing /DK	15.9	18.5	100.0	65.6	100.0	45.5	8.2	9.5	36.9	100.0	18.5	854			
Wealth index quintile															
Poorest	0.1	14.9	100.0	85.0	100.0	1.2	0.2	2.7	95.9	100.0	0.1	6124			
Second	0.8	24.6	100.0	74.6	100.0	19.8	5.5	10.0	64.7	100.0	6.4	6125			
Middle	5.9	31.4	100.0	62.6	100.0	60.0	15.4	12.3	12.3	100.0	22.0	6120			
Fourth	35.1	19.1	100.0	45.8	100.0	82.7	10.0	7.2	0.1	100.0	44.9	6124			
Richest	72.5	5.3	100.0	22.3	100.0	91.9	4.1	4.0	0.0	100.0	72.3	6125			
Total	22.9	19.1	100.0	58.1	100.0	51.1	7.0	7.3	34.6	100.0	29.1	30619			

Table WS.9: Water and soap at place for handwashing

Percentage of households where place for handwashing was observed and percent distribution of households by availability of water and soap at place for handwashing, Somaliland, 2011														
Region	Percentage of households where place for handwashing was observed	Percentage of households where place for handwashing was not observed					Percent distribution of households where place for handwashing was observed, and:						Number of households where place for handwashing was observed	
		Not in dwelling/plot/yard	No permission to see	Other reasons	Missing	Total	Number of households	Water and soap are available	Water is available, soap is not available	Water is not available, soap is available	Water and soap are not available	Missing		Total
Maroodjiseex/Saaxil	27.0	62.4	5.2	5.3	0.2	100.0	2176	82.7	8.2	5.1	3.0	1.0	100.0	587
Awdal	18.0	70.7	4.9	6.3	0.1	100.0	725	71.7	11.4	4.5	12.4	0.0	100.0	130
Togdheer	16.8	73.2	2.9	7.2	0.0	100.0	953	68.0	14.6	4.9	11.2	1.3	100.0	160
Sool	12.4	78.1	5.6	4.0	0.0	100.0	295	59.4	(0.0)	(8.3)	(32.3)	(0.0)	100.0	37
Sanaag	20.5	68.9	3.6	6.9	0.2	100.0	670	71.3	11.0	1.2	15.0	1.6	100.0	137
Area														
Urban	32.4	55.9	7.0	4.5	0.2	100.0	2280	82.2	7.3	5.8	4.2	0.5	100.0	739
Rural	12.3	78.2	2.2	7.2	0.0	100.0	2540	64.0	15.2	1.7	17.1	2.1	100.0	311
Education of household head														
None	18.8	71.1	3.7	6.2	0.1	100.0	3333	71.7	12.4	5.1	9.8	1.0	100.0	625
Primary	23.8	64.6	6.0	5.6	0.0	100.0	637	78.7	7.8	3.8	9.1	0.7	100.0	152
Secondary+	35.5	55.0	5.7	3.7	0.1	100.0	722	89.7	3.0	3.8	2.3	1.2	100.0	256
Missing/DK	14.2	63.7	8.6	12.7	0.8	100.0	128	(*)	(*)	(*)	(*)	(*)	100.0	18
Wealth index quintiles														
Poorest	9.6	80.9	2.4	7.0	0.1	100.0	1075	42.9	23.3	1.0	29.7	3.1	100.0	103
Second	13.0	76.0	2.2	8.8	0.0	100.0	1077	56.5	23.4	3.6	14.2	2.3	100.0	140
Middle	15.2	75.7	4.1	4.8	0.2	100.0	991	75.6	7.8	8.9	7.7	0.0	100.0	151
Fourth	31.0	58.2	6.0	4.8	0.0	100.0	860	80.9	6.5	5.8	6.0	0.7	100.0	266
Richest	47.8	39.2	9.2	3.4	0.4	100.0	816	90.7	3.9	3.4	1.5	0.5	100.0	390
Total	21.8	67.7	4.5	5.9	0.1	100.0	4820	76.8	9.6	4.6	8.0	1.0	100.0	1051

¹ MICS indicator 4.5

() Figures that are based on 25–49 unweighted cases.

(*) Figures that are based on less than 25 unweighted cases.

Table WS.10: Availability of soap

Percent distribution of households by availability of soap in the dwelling, Somaliland, 2011

Region	Place for handwashing observed					Place for handwashing not observed					Percentage of households with soap anywhere in the dwelling ¹	Number of households
	Soap observed	Soap shown	No soap in household	Not able/Does not want to show soap	Missing	Soap shown	No soap in household	Not able/Does not want to show soap	Missing	Total		
Maroodijeex/Saaxil	23.7	1.3	1.6	0.1	0.3	49.8	22.7	0.4	0.2	100.0	74.8	2176
Awdal	13.7	2.8	1.5	0.0	0.0	53.7	28.1	0.1	0.1	100.0	70.1	725
Togdheer	12.2	2.4	1.9	0.0	0.2	53.5	29.4	0.3	0.0	100.0	68.1	953
Sool	8.4	1.3	2.7	0.0	0.0	41.2	46.5	0.0	0.0	100.0	50.9	295
Sanaag	14.9	1.6	3.7	0.0	0.3	46.5	32.8	0.1	0.0	100.0	63.0	670
Area												
Urban	28.5	1.8	1.8	0.1	0.2	50.7	16.3	0.4	0.1	100.0	81.1	2280
Rural	8.1	1.7	2.2	0.0	0.3	49.6	37.9	0.1	0.1	100.0	59.4	2540
Education of household head												
None	14.4	1.7	2.4	0.1	0.2	49.2	31.8	0.1	0.1	100.0	65.4	3333
Primary	19.6	2.8	1.0	0.2	0.2	53.0	22.8	0.5	0.0	100.0	75.4	637
Secondary+	33.2	1.1	0.8	0.0	0.4	50.6	13.2	0.4	0.3	100.0	84.9	722
Missing/DK	8.5	1.7	4.1	0.0	0.0	57.5	26.9	1.5	0.0	100.0	67.6	128
Wealth index quintile												
Poorest	4.2	2.4	2.7	0.0	0.3	42.7	47.6	0.1	0.1	100.0	49.2	1075
Second	7.8	1.5	3.4	0.0	0.3	53.3	33.5	0.3	0.0	100.0	62.6	1077
Middle	12.9	1.0	1.4	0.0	0.0	53.7	30.7	0.2	0.1	100.0	67.6	991
Fourth	26.9	2.0	1.6	0.2	0.2	56.0	12.3	0.4	0.3	100.0	84.9	860
Richest	45.0	2.1	0.4	0.1	0.2	45.4	6.4	0.4	0.0	100.0	92.5	816
Total	17.7	1.8	2.0	0.1	0.2	50.1	27.7	0.3	0.1	100.0	69.7	4820

¹ MICS indicator 4.6

Table RH.1: Adolescent birth rate and total fertility rate⁴		
Adolescent birth rates and total fertility rates, Somaliland, 2011		
	Adolescent birth rate ¹ (Age-specific fertility rate for women age 15-19)	Total fertility rate
Region		
Maroodijeex/Saaxil	45	4.9
Awdal	64	6.0
Togdheer	94	6.1
Sool	106	5.8
Sanaag	76	5.8
Area		
Urban	35	5.0
Rural	112	6.1
Women's education		
None	92	5.7
Primary	47	5.6
Secondary+	15	3.5
Wealth index quintile		
Poorest	112	6.7
Second	115	6.2
Middle	84	5.3
Fourth	44	5.2
Richest	19	4.3
Total	64	5.4
¹ MICS indicator 5.1; MDG indicator 5.4		

4 The presented estimates on adolescent birth rate are generated based on the Birth History module of the MICS questionnaires which is recognized as more complex to administer even in more stable countries. The BH module was a challenge to implement in this MICS, hence the need to interpret the adolescent birth rate results with caution.

Table RH.2: Early childbearing

	Percentage of women age 15-19 who:				Number of women age 15-19	Percentage of women age 20-24 who have had a live birth before age 18 ¹	Number of women age 20-24
	Have had a live birth	Are pregnant with first child	Have begun childbearing	Have had a live birth before age 15			
Region							
Maroodijeeex/Saaxil	4.5	0.8	5.4	0.1	719	9.3	603
Awdal	5.4	1.5	6.9	1.5	210	15.1	153
Togdheer	9.3	0.7	10.0	1.5	268	19.2	218
Sool	9.0	3.6	12.5	1.4	76	13.2	58
Sanaag	5.2	2.9	8.1	1.2	178	23.6	117
Area							
Urban	3.5	1.0	4.5	0.4	928	8.0	721
Rural	10.0	1.9	11.8	1.4	523	23.0	427
Education							
None	8.6	1.6	10.2	1.0	638	18.2	716
Primary	4.2	1.2	5.5	0.8	546	9.1	231
Secondary+	2.5	0.7	3.2	0.4	267	2.5	201
Wealth index quintile							
Poorest	7.6	1.1	8.7	2.3	180	36.6	137
Second	11.7	2.7	14.4	1.4	233	19.4	176
Middle	6.1	1.0	7.1	0.7	281	17.5	202
Fourth	4.8	1.2	6.0	0.6	321	10.0	262
Richest	2.6	0.9	3.4	0.0	436	2.9	371
Total	5.8	1.3	7.1	0.8	1451	13.6	1148

¹ MICS indicator 5.2

- 5 The presented estimates on early child bearing are generated based on the Birth History (BH) module of the MICS questionnaires which is recognized as more complex to administer even in more stable countries. The BH module was a challenge to implement in this MICS, hence the need to interpret the early child bearing results with caution.

Table RH.3: Trends in early childbearing⁶

Percentage of women who have had a live birth, by age 15 and 18, by area and age group, Somaliland, 2011

Age	Urban				Rural				All			
	Percentage of women with a live birth before age 15	Number of women age 15-49 years	Percentage of women with a live birth before age 18	Number of women age 20-49 years	Percentage of women with a live birth before age 15	Number of women age 15-49 years	Percentage of women with a live birth before age 18	Number of women age 20-49 years	Percentage of women with a live birth before age 15	Number of women age 15-49 years	Percentage of women with a live birth before age 18	Number of women age 20-49 years
15-19	0.4	928	na	na	1.4	523	na	na	0.8	1451	na	na
20-24	1.6	721	8.0	721	4.5	427	23.0	427	2.7	1148	13.6	1148
25-29	2.3	603	14.0	603	4.7	457	22.1	457	3.3	1060	17.5	1060
30-34	5.5	350	26.0	350	6.4	381	25.6	381	6.0	731	25.8	731
35-39	2.8	350	17.8	350	4.3	323	20.9	323	3.5	673	19.3	673
40-44	6.0	269	21.0	269	4.7	271	15.8	271	5.4	540	18.4	540
45-49	4.8	158	13.9	158	0.0	105	8.1	105	2.9	262	11.6	262
Total	2.4	3378	15.3	2451	4.0	2487	21.2	1963	3.1	5865	17.9	4414

6 The presented estimates on early child bearing are generated based on the Birth History (BH) module of the MICS questionnaires which is recognized as more complex to administer even in more stable countries. The BH module was a challenge to implement in this MICS, hence the need to interpret the early child bearing results with caution.

Table RH.4: Use of contraception

Percentage of women age 15-49 years currently married or in union who are using (or whose partner is using) a contraceptive method, Somaliland, 2011

	Not using any method	Injectables	Pill	Female condom	LAM	Withdrawal	Any modern method	Any traditional method	Any method ¹	Number of women currently married or in union
Region										
Maroodijeex/Saaxil	90.2	0.6	1.5	0.1	7.3	0.1	2.4	7.5	9.8	1439
Awdal	88.1	0.8	1.6	0.0	9.2	0.2	2.6	9.4	11.9	492
Togdheer	90.1	0.0	0.0	0.0	9.9	0.0	0.0	9.9	9.9	602
Sool	92.4	0.0	0.9	0.0	6.7	0.0	0.9	6.7	7.6	181
Sanaag	91.8	0.0	0.0	0.0	8.2	0.0	0.0	8.2	8.2	432
Area										
Urban	89.3	0.8	2.1	0.1	7.5	0.1	3.2	7.6	10.7	1521
Rural	91.1	0.0	0.0	0.0	8.8	0.1	0.0	8.9	8.9	1626
Age										
15-19	91.6	0.0	0.7	0.0	7.7	0.0	0.7	7.7	8.4	129
20-24	88.9	1.1	1.9	0.0	8.0	0.2	2.9	8.2	11.1	455
25-29	88.2	0.5	1.0	0.0	10.3	0.0	1.5	10.3	11.8	751
30-34	90.0	0.5	1.3	0.0	8.1	0.0	1.9	8.1	10.0	603
35-39	91.1	0.2	0.7	0.0	7.7	0.0	0.9	8.1	8.9	553
40-44	92.2	0.0	0.6	0.0	6.9	0.2	0.6	7.2	7.8	452
45-49	93.7	0.0	0.0	1.0	4.9	0.0	1.4	4.9	6.3	202
Number of living children										
0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	272
1	90.5	0.6	1.6	0.0	7.2	0.0	2.3	7.2	9.5	299
2	88.1	1.1	1.9	0.0	9.0	0.0	2.9	9.0	11.9	364
3	88.6	0.7	1.1	0.0	9.4	0.0	2.0	9.4	11.4	438
4+	89.5	0.2	0.9	0.1	9.1	0.1	1.2	9.3	10.5	1774
Education										
None	90.7	0.2	0.6	0.0	8.2	0.0	1.0	8.3	9.3	2510
Primary	88.9	1.3	1.9	0.2	7.7	0.0	3.4	7.7	11.1	459
Secondary+	86.3	0.5	3.8	0.0	8.3	0.5	4.9	8.8	13.7	177
Wealth index quintile										
Poorest	92.1	0.0	0.3	0.0	7.5	0.0	0.3	7.6	7.9	635
Second	88.2	0.0	0.0	0.0	11.7	0.2	0.0	11.8	11.8	683
Middle	91.0	0.4	0.7	0.1	7.7	0.0	1.3	7.7	9.0	660
Fourth	90.7	0.5	1.6	0.0	7.1	0.0	2.0	7.3	9.3	616
Richest	88.9	1.2	2.8	0.2	6.4	0.2	4.6	6.5	11.1	552
Total	90.2	0.4	1.0	0.1	8.2	0.1	1.5	8.3	9.8	3146

¹ MICS indicator 5.3; MDG indicator 5.3.

There are no cases of female sterilization, male sterilization, IUD, Implants, male condom, periodic abstinence and diaphragm/foam/jelly so they are not shown on the table.

Table RH.5: Unmet need for contraception

Percentage of women age 15-49 years currently married or in union with an unmet need for family planning and percentage of demand for contraception satisfied, Somaliland, 2011

	Met need for contraception			Unmet need for contraception			Number of women currently married or in union	Percentage of demand for contraception satisfied	Number of women currently married or in union with need for contraception
	For spacing	For limiting	Total	For spacing	For limiting	Total ¹			
Region									
Maroodijeex/Saaxil	14.9	0.8	15.7	17.8	4.6	22.3	1439	41.3	547
Awdal	15.2	1.0	16.2	13.0	3.9	16.9	492	49.0	163
Togdheer	12.7	1.0	13.8	17.0	3.7	20.7	602	40.0	207
Sool	11.4	0.0	11.4	19.1	2.4	21.5	181	34.6	60
Sanaag	11.5	0.3	11.8	14.0	1.8	15.7	432	42.8	119
Area									
Urban	15.6	0.8	16.4	16.8	5.1	21.9	1521	42.8	583
Rural	12.2	0.7	12.9	16.0	2.6	18.6	1626	41.0	513
Age									
15-19	(15.1)	(0.0)	(15.1)	(21.1)	(0.0)	(21.1)	(129)	(41.7)	47
20-24	16.3	0.0	16.3	18.3	2.0	20.3	455	44.5	167
25-29	14.9	0.4	15.3	17.1	2.0	19.1	751	44.4	258
30-34	11.8	1.0	12.7	18.5	3.5	22.0	603	36.6	210
35-39	12.5	1.5	14.0	15.7	5.9	21.6	553	39.3	197
40-44	13.4	1.4	14.8	12.8	6.5	19.3	452	43.4	154
45-49	14.7	0.5	15.3	10.1	6.0	16.1	202	48.7	63
Education									
None	13.3	0.7	14.1	16.6	3.8	20.4	2510	40.9	865
Primary	15.2	0.9	16.1	16.1	3.9	19.9	459	44.7	166
Secondary+	17.5	1.1	18.6	14.6	3.9	18.4	177	50.3	66
Wealth index quintiles									
Poorest	10.7	0.5	11.2	16.8	2.3	19.2	635	37.0	193
Second	15.5	0.9	16.4	17.2	3.2	20.4	683	44.6	252
Middle	13.0	0.9	13.9	15.5	3.3	18.8	660	42.6	216
Fourth	13.5	0.6	14.2	17.7	5.4	23.1	616	38.0	230
Richest	16.8	0.9	17.7	14.6	4.9	19.5	552	47.5	205
Total	13.9	0.8	14.6	16.4	3.8	20.2	3146	42.0	1096

¹ MICS indicator 5.4; MDG indicator 5.6

() Figures that are based on 25-49 unweighted cases

Table RH.6: Antenatal care coverage⁷										
Percent distribution of women age 15-49 who gave birth in the two years preceding the survey by type of personnel providing antenatal care during the pregnancy for the last birth, Somaliland, 2011										
	Person providing antenatal care						No antenatal care received	Total	Any skilled personnel ¹	Number of women who gave birth in the preceding two years
	Medical doctor	Nurse/Midwife	Auxiliary midwife	Traditional birth attendant	Community health worker	Other				
Region										
Maroodijeex/Saaxil	29.2	9.7	0.6	0.0	10.6	1.1	48.8	100.0	39.5	715
Awdal	23.8	8.7	0.4	0.0	10.7	1.3	55.1	100.0	32.9	244
Togdheer	12.5	9.3	1.3	0.0	8.7	0.6	67.6	100.0	23.1	321
Sool	12.7	13.2	0.9	1.2	3.0	0.0	69.0	100.0	26.8	90
Sanaag	11.7	6.1	1.1	1.1	6.0	0.9	73.1	100.0	18.8	200
Area										
Urban	33.0	13.8	0.7	0.0	12.9	1.0	38.5	100.0	47.6	758
Rural	11.3	4.9	0.8	0.4	5.8	0.9	75.9	100.0	16.9	812
Mother's age at birth										
Less than 20	19.1	6.3	0.7	0.0	9.2	0.7	64.0	100.0	26.1	152
20-34	22.0	9.6	0.8	0.2	9.4	1.2	56.8	100.0	32.4	1180
35-49	22.2	8.9	0.9	0.5	8.4	0.0	59.2	100.0	31.9	234
Education										
None	17.5	8.9	0.7	0.3	8.1	1.0	63.5	100.0	27.2	1237
Primary	32.4	10.8	1.2	0.0	12.8	1.2	41.6	100.0	44.4	260
Secondary+	56.2	7.9	0.0	0.0	16.0	0.0	19.8	100.0	64.2	73
Wealth index quintiles										
Poorest	5.8	2.6	0.6	0.3	3.6	1.0	86.1	100.0	9.0	325
Second	11.5	5.1	0.3	0.0	7.7	0.9	74.5	100.0	17.0	342
Middle	16.9	12.0	1.6	0.7	9.4	1.5	57.8	100.0	30.5	313
Fourth	32.9	13.9	1.3	0.0	10.7	0.9	40.2	100.0	48.1	317
Richest	46.3	13.3	0.0	0.0	15.9	0.4	24.2	100.0	59.6	274
Total	21.8	9.2	0.8	0.2	9.2	1.0	57.9	100.0	31.7	1570

¹ MICS indicator 5.5a; MDG indicator 5.5

7 A review of the quality of data relating to children below 2 years indicates potential data quality limitations hence the need to interpret the results for antenatal care coverage with caution.

Table RH.6B: Place for receiving antenatal care														
Percent distribution of women age 15-49 with a birth in two years preceding the survey by place for receiving antenatal care, Somaliland, 2011														
Region	Place for receiving antenatal care											Number of women who gave birth in preceding two years		
	Home	Other home	Government hospital	Govt. clinic / centre	Govt. health post	Other public medical institution	Private hospital	Private clinic	Private maternity home	Other private medical institution	No antenatal care		Missing/DK	Total
Maroodijeex/Saaxil	1.5	0.3	10.1	14.1	8.4	1.2	12.8	1.9	0.4	0.3	47.7	1.3	100.0	715
Awdal	0.4	0.0	12.6	14.4	8.3	2.9	4.8	0.4	0.0	0.0	54.9	1.2	100.0	244
Togdheer	2.8	0.0	6.7	9.9	7.5	0.3	2.8	0.7	0.9	0.0	67.5	0.9	100.0	321
Sool	0.0	0.0	8.3	4.0	1.8	2.2	4.0	0.9	6.5	0.0	68.3	4.0	100.0	90
Sanaag	3.8	0.0	5.6	9.5	4.5	1.7	1.0	0.6	0.0	0.0	72.8	0.6	100.0	200
Area														
Urban	2.8	0.0	11.4	18.0	10.2	1.9	13.8	1.4	1.0	0.1	37.5	1.9	100.0	758
Rural	0.9	0.3	7.0	6.6	4.6	0.9	1.6	0.9	0.5	0.1	75.7	0.7	100.0	812
Mother's age at birth														
Less than 20	1.2	0.7	9.2	10.9	6.1	0.7	3.2	1.3	1.4	0.0	63.8	1.3	100.0	152
20-34	2.1	0.1	9.3	12.6	7.5	1.5	7.3	1.1	0.8	0.1	56.2	1.4	100.0	1180
35-49	0.8	0.0	8.0	10.7	7.3	1.3	10.9	1.3	0.0	0.5	58.8	0.5	100.0	234
Education														
None	1.5	0.2	8.0	11.0	6.7	1.2	5.3	1.1	0.6	0.2	63.0	1.3	100.0	1237
Primary	3.0	0.0	10.9	16.3	8.4	1.9	14.7	1.2	1.1	0.0	41.4	1.1	100.0	260
Secondary +	2.7	0.0	22.2	16.0	13.4	2.7	18.8	1.3	2.8	0.0	18.7	1.3	100.0	73
Wealth index quintiles														
Poorest	0.7	0.3	4.7	2.3	3.7	0.0	1.0	0.3	0.0	0.0	85.8	1.2	100.0	325
Second	1.1	0.3	5.8	6.8	6.7	0.6	1.5	0.9	0.6	0.3	74.4	0.9	100.0	342
Middle	1.9	0.0	9.6	12.7	8.3	3.3	3.2	2.0	0.6	0.3	57.0	1.0	100.0	313
Fourth	3.4	0.0	14.2	19.0	8.7	1.9	10.0	0.9	2.2	0.0	39.1	0.6	100.0	317
Richest	2.2	0.0	12.2	21.7	9.6	1.4	24.5	1.8	0.3	0.0	23.6	2.8	100.0	274
Total	1.8	0.1	9.1	12.1	7.3	1.4	7.5	1.2	0.7	0.1	57.3	1.3	100.0	1570

Table RH.7: Number of antenatal care visits

Percent distribution of women who had a live birth during the two years preceding the survey by number of antenatal care visits by any provider, Somaliland, 2011

	Percent distribution of women who had:						Total	Number of women who had a live birth in the preceding two years
	No antenatal care visits	One visit	Two visits	Three visits	4 or more visits ¹	Missing/DK		
Region								
Maroodijeex/Saaxil	48.8	8.0	10.2	13.7	18.9	0.4	100	715
Awdal	55.1	3.7	9.2	13.6	18.0	0.4	100	244
Togdheer	67.6	5.8	5.6	9.7	10.1	1.2	100	321
Sool	69.0	3.9	2.7	10.8	10.2	3.3	100	90
Sanaag	73.1	8.7	5.0	6.2	5.6	1.4	100	200
Area								
Urban	38.5	7.0	11.2	17.7	24.4	1.2	100	758
Rural	75.9	6.5	5.1	6.2	5.8	0.5	100	812
Mother's age at birth								
Less than 20	64.0	10.1	6.6	9.5	9.1	0.7	100	152
20-34	56.8	6.2	8.1	12.0	16.1	0.7	100	1180
35-49	59.2	7.3	7.7	12.0	12.1	1.6	100	234
Education								
None	63.5	5.9	7.5	10.5	11.9	0.6	100	1237
Primary	41.6	8.6	11.2	16.3	20.8	1.6	100	260
Secondary+	19.8	13.8	5.4	17.3	41.2	2.4	100	73
Wealth index quintile								
Poorest	86.1	5.9	2.2	3.0	3.0	0.0	100	325
Second	74.5	4.9	8.8	6.7	4.6	0.6	100	342
Middle	57.8	6.8	7.8	11.8	13.9	1.9	100	313
Fourth	40.2	9.8	8.8	16.1	24.3	0.7	100	317
Richest	24.2	6.4	13.4	23.4	31.4	1.3	100	274
Total	57.9	6.7	8.0	11.8	14.8	0.9	100	1570

¹ MICS indicator 5.5b; MDG indicator 5.5

Table RH.8: Content of antenatal care⁸

Percentage of women age 15-49 years who had their blood pressure measured, urine sample taken, and blood sample taken as part of antenatal care, Somaliland, 2011

	Percentage of pregnant women who had:				Number of women who had a live birth in the preceding two years
	Blood pressure measured	Urine sample taken	Blood sample taken	Blood pressure measured, urine and blood sample taken ¹	
Region					
Maroodijeex/Saaxil	46.8	35.1	34.6	29.4	715
Awdal	40.7	30.4	30.8	25.8	244
Togdheer	31.5	19.6	19.9	16.8	321
Sool	28.6	20.8	24.7	19.5	90
Sanaag	23.6	12.1	14.7	10.2	200
Area					
Urban	57.4	42.4	42.5	36.4	758
Rural	21.3	13.5	14.3	10.9	812
Mother's age at birth					
Less than 20	31.5	24.3	26.1	23.6	152
20-34	40.0	28.3	29.0	23.8	1180
35-49	37.1	25.1	23.4	20.1	234
Education					
None	32.8	22.2	22.9	18.2	1237
Primary	56.5	41.6	42.4	37.8	260
Secondary+	74.7	65.4	61.5	57.3	73
Wealth index quintile					
Poorest	12.6	7.1	8.8	6.1	325
Second	21.9	14.0	14.9	10.6	342
Middle	38.8	25.8	25.9	22.6	313
Fourth	54.5	39.5	38.3	31.2	317
Richest	72.3	56.4	57.1	50.7	274
Total	38.7	27.5	27.9	23.2	1570

¹ MICS indicator 5.6

Total includes 4 cases missing information on mothers age at birth who are not shown separately.

8 A review of the quality of data relating to children below 2 years indicates potential data quality limitations hence the need to interpret the results for content of ante natal care with caution.

Table RH.9: Assistance during delivery⁹

Percent distribution of women age 15-49 who had a live birth in the two years preceding the survey by person assisting at delivery and percentage of births delivered by C-section, Somaliland, 2011

Region	Person assisting at delivery										Total	Delivery assisted by any skilled attendant ¹	Percent delivered by C-section ²	Number of women who had a live birth in preceding two years
	Medical doctor	Nurse/Midwife	Auxiliary midwife	Traditional birth attendant	Community health worker	Relative/Friend	Other	No attendant	Total					
Maroodjjeex/Saaxil	29.8	23.4	3.8	31.6	1.1	5.8	3.7	0.9	100.0	57.0	6.7	715		
Awdal	15.8	25.3	3.4	43.1	1.3	9.0	2.1	0.0	100.0	44.5	3.2	244		
Togdheer	10.3	16.0	2.8	52.1	0.6	14.2	2.0	1.9	100.0	29.2	1.5	321		
Sool	7.6	21.1	6.1	50.2	0.9	10.3	3.9	0.0	100.0	34.7	2.1	90		
Sanaag	6.0	14.9	4.5	50.5	0.5	18.8	2.7	2.0	100.0	25.4	0.5	200		
Area														
Urban	33.7	33.3	3.9	20.4	1.3	4.1	2.6	0.7	100.0	70.9	7.4	758		
Rural	5.9	9.5	3.6	60.4	0.7	15.4	3.3	1.3	100.0	19.0	0.9	812		
Mother's age at birth														
Less than 20	21.1	15.6	4.9	37.6	1.9	15.5	2.8	0.7	100.0	4.4	1180	152		
20-34	20.2	20.4	3.9	41.2	0.9	9.3	3.0	1.0	100.0	3.7	234			
35-49	12.9	27.5	2.1	43.0	0.5	9.9	2.5	1.7	100.0	42.5				
Place of delivery														
Public sector health facility	57.2	37.8	1.7	0.0	2.0	0.0	1.3	0.0	100.0	96.7	12.3	295		
Private sector health facility	56.8	39.4	1.6	0.5	1.6	0.0	0.0	0.0	100.0	97.9	13.7	185		
Home	2.5	13.7	4.8	60.9	0.5	14.6	1.5	1.5	100.0	21.0	0.0	1055		
Other	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	100.0	(*)	(*)	5		
Education														
None	15.7	17.6	4.2	45.8	0.9	11.7	3.0	1.1	100.0	37.6	3.2	1237		
Primary	27.3	33.4	1.5	27.5	1.4	4.2	3.5	1.1	100.0	62.3	6.3	260		
Secondary+	52.2	34.2	2.8	8.4	0.0	1.1	1.3	0.0	100.0	89.2	10.7	73		
Wealth index quintiles														
Poorest	2.3	4.2	3.0	64.2	0.3	19.8	4.6	1.7	100.0	9.4	0.3	325		
Second	8.2	8.4	3.7	61.0	1.2	14.4	1.9	1.2	100.0	20.2	1.2	342		
Middle	14.0	22.4	5.9	43.3	0.9	9.2	2.4	1.8	100.0	42.3	3.2	313		
Fourth	31.6	33.6	4.1	23.1	0.6	3.6	3.4	0.0	100.0	69.3	5.6	317		
Richest	45.4	40.4	1.8	6.9	1.7	1.0	2.5	0.4	100.0	87.5	11.3	274		
Total	19.3	21.0	3.7	41.0	0.9	9.9	3.0	1.0	100.0	44.1	4.0	1570		

¹ MICS indicator 5.7; MDG indicator 5.2² MICS indicator 5.9

Total includes 30 cases missing information on age at birth and 4 cases missing information on place of delivery who are not shown separately. (*) Figures that are based on less than 25 unweighted cases.

9 A review of the quality of data relating to children below 2 years indicates potential data quality limitations hence the need to interpret the results for assistance during delivery caution.

Table RH.10: Place of delivery¹⁰

Percent distribution of women age 15-49 who had a live birth in two years preceding the survey by place of delivery, Somaliland, 2011

	Place of delivery					Total	Delivered in health facility ¹	Number of women who had a live birth in preceding two years
	Public sector health facility	Private sector health facility	Home	Other	Missing/DK			
Region								
Maroodijeex/Saaxil	27.2	20.0	49.5	0.3	3.1	100.0	47.1	715
Awdal	22.0	4.9	72.3	0.0	0.9	100.0	26.8	244
Togdheer	8.0	5.3	85.4	0.7	0.6	100.0	13.3	321
Sool	12.4	6.6	79.2	0.9	0.9	100.0	19.0	90
Sanaag	5.2	3.5	89.7	0.0	1.6	100.0	8.7	200
Area								
Urban	31.9	22.3	43.2	0.4	2.3	100.0	54.2	758
Rural	6.6	2.0	89.6	0.3	1.6	100.0	8.5	812
Mother's age at birth								
Less than 20	24.4	5.7	67.8	0.0	2.1	100.0	30.1	152
20-34	18.9	12.3	66.4	0.4	2.0	100.0	31.2	1180
35-49	14.1	13.3	71.8	0.0	0.8	100.0	27.4	234
Number of antenatal care visits								
None	9.1	3.5	84.6	0.3	2.4	100.0	12.7	908
1-3 visits	28.5	22.8	48.0	0.0	0.7	100.0	51.3	416
4+ visits	39.3	23.7	34.6	0.8	1.7	100.0	62.9	232
Education								
None	16.4	8.8	72.4	0.4	1.9	100.0	25.2	1237
Primary	24.6	19.4	54.1	0.0	1.9	100.0	43.9	260
Secondary+	38.7	34.5	25.6	0.0	1.3	100.0	73.1	73
Wealth index quintiles								
Poorest	3.6	0.3	93.8	0.3	2.0	100.0	3.9	325
Second	5.8	3.6	89.4	0.3	0.9	100.0	9.4	342
Middle	20.1	5.5	72.2	0.3	1.9	100.0	25.6	313
Fourth	32.2	17.0	48.6	0.0	2.1	100.0	49.3	317
Richest	36.0	36.5	24.0	0.6	2.9	100.0	72.5	274
Total	18.8	11.8	67.2	0.3	1.9	100.0	30.6	1570

¹ MICS indicator 5.8

(*) Figures that are based on less than 25 unweighted cases

Total includes 4 cases missing information on mother's age at birth and 13 cases missing information on antenatal care visits who are not shown separately.

10 A review of the quality of data relating to children below 2 years indicates potential data quality limitations hence the need to interpret the results for place of birth with caution.

Table CD.1: Early childhood education		
Percentage of children age 36-59 months who are attending an organized early childhood education programme, Somaliland, 2011		
	Percentage of children age 36-59 months currently attending early childhood education ¹	Number of children age 36-59 months
Sex		
Male	3.0	1006
Female	2.5	975
Region		
Maroodijeeex/Saaxil	4.5	910
Awdal	3.1	287
Togdheer	1.0	397
Sool	0.9	90
Sanaag	0.0	297
Area		
Urban	4.7	947
Rural	1.0	1033
Age of child		
36-47 months	1.7	1067
48-59 months	4.0	914
Mother's education		
None	1.9	1637
Primary	6.5	256
Secondary+	8.8	88
Wealth index quintile		
Poorest	0.5	443
Second	0.9	458
Middle	1.9	409
Fourth	3.7	359
Richest	8.7	311
Total	2.8	1981

¹ MICS indicator 6.7

Table CD.2: Support for learning

Percentage of children age 36-59 months with whom an adult household member engaged in activities that promote learning and school readiness during the last three days, Somaliland, 2011

	Percentage of children age 36-59 months		Mean number of activities		Percentage of children not living with their natural father	Number of children age 36-59 months
	With whom adult household members engaged in four or more activities ¹	With whom the father engaged in one or more activities ²	Any adult household member engaged with the child	The father engaged with the child		
Sex						
Male	67.5	33.9	3.8	0.6	23.2	1006
Female	63.0	27.9	3.7	0.5	26.4	975
Region						
Maroodijeex/Saaxil	60.6	28.8	3.5	0.5	23.7	910
Awdal	59.3	27.3	3.6	0.5	16.9	287
Togdheer	75.6	35.5	4.1	0.6	26.9	397
Sool	75.8	38.5	4.1	0.9	30.0	90
Sanaag	68.1	32.5	3.8	0.7	30.9	297
Area						
Urban	66.1	32.2	3.8	0.6	24.8	947
Rural	64.5	29.7	3.7	0.5	24.7	1033
Age						
36-47 months	65.6	30.6	3.7	0.6	24.1	1067
48-59 months	64.8	31.2	3.7	0.6	25.6	914
Mother's education						
None	64.2	29.7	3.7	0.5	25.4	1637
Primary	69.6	33.8	4.0	0.6	22.0	256
Secondary+	71.1	45.5	4.2	0.9	21.0	88
Father's education						
None	61.4	34.1	3.5	0.6	na	834
Primary	63.9	40.5	3.7	0.7	na	254
Secondary+	72.7	48.9	4.1	0.9	na	333
Father not in household	66.4	8.3	3.8	na	na	490
Missing/DK	71.9	31.0	3.9	0.5	na	69
Wealth index quintiles						
Poorest	60.9	25.8	3.5	0.5	22.1	443
Second	62.3	29.4	3.7	0.5	24.9	458
Middle	66.7	35.3	3.8	0.6	24.4	409
Fourth	67.0	28.7	3.7	0.6	27.4	359
Richest	71.7	37.1	4.1	0.8	25.8	311
Total	65.2	30.9	3.7	0.6	24.8	1981

¹ MICS indicator 6.1

² MICS Indicator 6.2

Table CD.3: Learning materials

Percentage of children under age 5 by numbers of children's books present in the household, and by playthings that child plays with, Somaliland, 2011

	Household has for the child:		Child plays with:				Number of children under age 5
	3 or more children's books ¹	10 or more children's books	Homemade toys	Toys from a shop/manufactured toys	Household objects/objects found outside	Two or more types of playthings ²	
Sex							
Male	1.1	0.5	5.8	8.4	30.3	6.6	2395
Female	1.5	0.4	6.6	8.5	31.3	7.1	2277
Region							
Maroodijeex/Saaxil	1.8	0.5	7.2	11.3	29.1	8.0	2074
Awdal	1.9	0.7	7.3	8.8	30.0	7.1	727
Togdheer	0.6	0.4	3.7	5.2	31.5	4.5	948
Sool	0.0	0.0	4.1	3.7	21.2	4.4	262
Sanaag	0.4	0.2	6.2	5.8	40.1	6.9	661
Area							
Urban	2.2	0.9	8.7	14.5	30.7	10.3	2256
Rural	0.4	0.0	3.9	2.8	30.9	3.5	2416
Age							
0-23 months	0.3	0.1	3.5	4.6	14.0	3.0	1704
24-59 months	1.8	0.7	7.7	10.7	40.5	9.0	2968
Mother's education							
None	0.8	0.3	5.3	6.3	31.5	5.6	3745
Primary	2.5	0.8	9.8	16.8	29.1	11.6	709
Secondary+	5.4	1.3	10.4	19.3	24.7	11.7	217
Wealth index quintiles							
Poorest	0.0	0.0	2.7	0.5	29.3	2.1	995
Second	0.2	0.1	3.1	1.6	32.2	2.4	1055
Middle	0.6	0.0	5.7	5.3	32.5	5.3	940
Fourth	2.0	0.8	7.9	13.5	30.7	10.6	916
Richest	4.4	1.6	13.7	26.0	29.1	16.3	766
Total	1.3	0.5	6.2	8.5	30.8	6.8	4672

¹ MICS indicator 6.3

² MICS indicator 6.4

Total includes 3 cases missing information on mothers education who are not shown separately.

Table CD.4: Inadequate care

Percentage of children under age 5 left alone or left in the care of another child younger than 10 years of age for more than one hour at least once during the past week, Somaliland, 2011

	Percentage of children under age 5			Number of children under age 5
	Left alone in the past week	Left in the care of another child younger than 10 years of age in the past week	Left with inadequate care in the past week ¹	
Sex				
Male	11.8	24.5	27.4	2395
Female	13.2	23.3	27.2	2277
Region				
Maroodijeex/Saaxil	12.6	22.0	25.5	2074
Awdal	12.3	23.4	27.9	727
Togdheer	12.1	24.2	26.9	948
Sool	9.9	25.4	27.8	262
Sanaag	14.1	29.4	32.8	661
Area				
Urban	11.4	21.9	25.7	2256
Rural	13.5	25.8	28.8	2416
Age				
0-23 months	7.1	14.4	16.9	1704
24-59 months	15.6	29.4	33.3	2968
Mother's education				
None	12.6	24.6	27.5	3745
Primary	13.8	20.8	27.0	709
Secondary+	6.9	22.8	25.1	217
Wealth index quintiles				
Poorest	12.8	23.8	27.3	995
Second	15.6	28.4	31.4	1055
Middle	14.8	26.7	30.7	940
Fourth	11.1	22.6	26.1	916
Richest	6.7	16.1	19.0	766
Total	12.5	23.9	27.3	4672
* MICS indicator 6.5				
Total includes 2 cases with missing information on mother's education who are not shown separately.				

Table CD.5: Early child development index

Percentage of children age 36-59 months who are developmentally on track in literacy-numeracy, physical, social-emotional, and learning domains, and the early child development index score, Somaliland, 2011

	Percentage of children age 36-59 months who are developmentally on track for indicated domains				Early child development index score ¹	Number of children age 36-59 months
	Literacy-numeracy	Physical	Social-Emotional	Learning		
Sex						
Male	24.4	84.7	59.4	85.9	54.9	1006
Female	24.5	86.9	66.1	87.1	62.1	975
Region						
Maroodijeex/Saaxil	31.5	86.4	65.0	86.0	61.9	910
Awdal	22.2	89.5	62.7	90.2	60.5	287
Togdheer	19.9	85.4	59.2	88.7	57.2	397
Sool	8.5	78.7	45.6	80.2	33.7	90
Sanaag	15.8	82.7	65.5	83.4	55.5	297
Area						
Urban	31.9	85.1	61.5	87.1	60.0	947
Rural	17.6	86.3	63.8	86.0	57.1	1033
Age						
36-47 months	18.5	84.0	60.0	83.2	53.3	1067
48-59 months	31.4	87.8	65.9	90.3	64.5	914
Preschool attendance						
Attending preschool	89.3	94.5	74.9	96.5	91.0	55
Not attending preschool	22.6	85.5	62.4	86.2	57.6	1926
Mother's education						
None	22.1	85.6	63.3	86.0	57.1	1637
Primary	31.3	86.9	62.8	89.1	65.1	256
Secondary+	48.6	85.7	52.2	88.8	65.3	88
Wealth index quintiles						
Poorest	15.8	86.0	62.8	84.1	55.3	443
Second	16.2	86.6	67.6	89.7	61.2	458
Middle	23.9	83.5	60.4	83.7	54.6	409
Fourth	31.3	87.8	58.7	87.6	59.0	359
Richest	41.8	84.7	63.1	87.6	63.5	311
Total	24.5	85.7	62.7	86.5	58.5	1981
¹ MICS indicator 6.6						

Table ED.1: Literacy among young women

Percentage of women age 15-24 years who are literate, Somaliland, 2011

	Percentage literate ¹	Percentage not known	Number of women age 15-24 years
Region			
Maroodijeex/Saaxil	47.8	1.9	1322
Awdal	50.7	0.6	363
Togdheer	35.6	1.3	487
Sool	37.7	2.8	133
Sanaag	36.5	0.4	295
Area			
Urban	53.8	1.6	1649
Rural	27.3	1.3	950
Education			
None	7.8	0.4	1354
Primary	73.6	4.3	778
Secondary+	100.0	0.0	468
Age			
15-19	50.3	1.8	1451
20-24	36.2	1.1	1148
Wealth index quintile			
Poorest	14.1	0.3	316
Second	22.4	1.0	409
Middle	40.6	2.1	483
Fourth	50.0	0.6	583
Richest	64.7	2.4	807
Total	44.1	1.5	2600

¹ MICS indicator 7.1; MDG indicator 2.

Table ED.2: School readiness		
Percentage of children attending first grade of primary school who attended pre-school the previous year, Somaliland, 2011		
	Percentage of children attending first grade who attended preschool in previous year ¹	Number of children attending first grade of primary school
Sex		
Male	9.0	288
Female	4.1	297
Region		
Maroodijeex/Saaxil	7.9	289
Awdal	11.9	103
Togdheer	1.2	86
Sool	(*)	21
Sanaag	0.0	87
Area		
Urban	7.1	232
Rural	6.2	353
Mother's education		
None	6.7	451
Primary	7.1	100
Secondary+	(*)	21
Mother not in household	(*)	3
Wealth index quintile		
Poorest	6.9	119
Second	6.3	165
Middle	3.4	93
Fourth	13.8	99
Richest	2.6	110
Total	6.5	586
¹ MICS indicator 7.2.		
Total includes 1 case missing information on Mother's education that is not shown separately.		

Table ED.3: Primary school entry

Percentage of children of primary school entry age entering grade 1 (net intake rate), Somaliland, 2011

	Percentage of children of primary school entry age entering grade 1 ¹	Number of children of primary school entry age
Sex		
Male	22.6	586
Female	18.3	532
Region		
Maroodijeex/Saaxil	21.7	505
Awdal	27.2	176
Togdheer	14.3	204
Sool	11.1	77
Sanaag	22.3	156
Area		
Urban	20.0	541
Rural	21.1	577
Mother's education		
None	17.7	895
Primary	32.7	168
Secondary+	28.8	54
Wealth index quintile		
Poorest	14.3	234
Second	21.0	228
Middle	17.8	252
Fourth	21.4	224
Richest	30.9	181
Total	20.6	1118
¹ MICS indicator 7.3.		
Total includes 2 cases missing information on mother's education who are not shown separately.		

Table ED.4: Primary school attendance

Percentage of children of primary school age attending primary or secondary school (adjusted net attendance ratio), Somaliland, 2011

	Male		Female		Total	
	Net attendance ratio (adjusted)	Number of children	Net attendance ratio (adjusted)	Number of children	Net attendance ratio (adjusted) ¹	Number of children
Region						
Maroodijeex/Saaxil	59.9	1891	49.6	1809	54.9	3700
Awdal	65.2	572	60.3	595	62.7	1167
Togdheer	45.1	766	37.3	800	41.1	1566
Sool	46.2	237	32.8	243	39.4	480
Sanaag	48.0	564	46.5	543	47.3	1107
Area						
Urban	64.8	2045	53.6	2079	59.1	4124
Rural	45.7	1985	40.5	1912	43.1	3896
Age at beginning of school year						
6	27.4	586	24.1	532	25.8	1118
7	43.0	571	34.3	556	38.7	1126
8	54.9	478	50.3	446	52.7	924
9	57.0	597	48.9	563	53.1	1160
10	68.0	413	56.9	383	62.7	796
11	66.1	550	54.5	500	60.6	1050
12	66.5	407	61.5	556	63.6	963
13	71.9	428	52.2	455	61.8	883
Mother's education						
None	51.1	3321	43.9	3246	47.5	6567
Primary	73.2	511	59.4	509	66.3	1020
Secondary+	81.9	193	70.0	216	75.6	410
Mother not in the house	(*)	0	(*)	12	(*)	12
Wealth index quintile						
Poorest	30.5	873	25.5	806	28.1	1679
Second	49.8	808	41.7	789	45.8	1596
Middle	57.9	847	47.9	821	52.9	1668
Fourth	67.0	822	56.9	816	62.0	1638
Richest	76.8	680	65.3	758	70.8	1438
Total	55.4	4029	47.3	3991	51.4	8020

¹ MICS indicator 7.4; MDG indicator 2.1.Total contains 12 cases missing information on mother's education who are not shown separately.
(*) Figures that are based on less than 25 unweighted cases and were suppressed.

Table ED.5: Secondary school attendance

Percentage of children of secondary school age attending secondary school or higher (adjusted net attendance ratio) and percentage of children attending primary school, Somaliland, 2011

Region	Male			Female			Total		
	Net attendance ratio (adjusted) ¹	Percent attending primary school	Number of children	Net attendance ratio (adjusted) ¹	Percent attending primary school	Number of children	Net attendance ratio (adjusted) ¹	Percent attending primary school	Number of children
Region									
Maroodijeex/Saaxil	32.0	36.3	787	20.3	28.2	712	26.5	32.4	1499
Awdal	24.6	44.2	205	23.0	29.2	210	23.8	36.6	415
Togdheer	13.3	40.0	326	6.4	28.8	274	10.1	34.9	601
Sool	22.4	29.7	80	8.3	33.2	76	15.5	31.4	156
Sanaag	11.7	31.3	186	10.8	28.0	186	11.3	29.7	372
Area									
Urban	36.3	38.4	887	24.3	27.9	892	30.3	33.1	1779
Rural	9.1	35.6	697	3.6	29.8	567	6.6	33.0	1264
Age at beginning of school year									
14	13.8	57.0	421	8.7	45.5	350	11.5	51.8	771
15	21.2	40.6	401	17.1	33.3	336	19.4	37.3	738
16	33.9	31.4	301	18.5	23.3	349	25.6	27.0	650
17	30.3	19.9	461	20.0	15.6	423	25.4	17.8	884
Mother's education									
None	19.7	43.7	727	12.4	35.8	597	16.4	40.1	1323
Primary	28.7	54.7	106	24.5	44.4	98	26.7	49.8	204
Secondary+	46.9	33.6	59	38.2	48.5	58	42.6	41.0	117
Mother not in the household	19.6	43.7	227	11.1	24.6	275	15.0	33.2	502
Cannot be determined	30.1	20.0	464	19.8	15.4	429	25.2	17.8	892
Wealth index quintile									
Poorest	0.7	28.4	316	0.0	19.7	211	0.4	24.9	528
Second	7.3	45.2	282	2.0	29.5	254	4.8	37.8	536
Middle	20.8	41.6	313	10.7	34.6	286	16.0	38.3	599
Fourth	37.6	40.7	324	21.1	30.5	309	29.5	35.7	633
Richest	50.5	31.3	348	34.3	27.3	398	41.8	29.2	746
Total	24.3	37.2	1584	16.3	28.7	1459	20.5	33.1	3043

¹ MICS indicator 7.5. Total includes 5 cases missing information on mother's education who are not shown separately.

Table ED.6: Children reaching last grade of primary school

Percentage of children entering first grade of primary school who eventually reach the last grade of primary school (Survival rate to last grade of primary school), Somaliland, 2011

	Percent attending grade 1 last school year who are in grade 2 this school year	Percent attending grade 2 last school year who are attending grade 3 this school year	Percent attending grade 3 last school year who are attending grade 4 this school year	Percent attending grade 4 last school year who are attending grade 5 this school year	Percent attending grade 5 last school year who are attending grade 6 this school year	Percent attending grade 6 last school year who are attending grade 7 this school year	Percent attending grade 7 last school year who are attending grade 8 this school year	Percent who reach grade 8 of those who enter grade 1 ¹
Sex								
Male	98.6	98.6	99.0	98.9	99.1	98.6	24.8	23.1
Female	98.2	98.0	98.3	96.7	97.3	96.7	41.2	35.4
Region								
Maroodijeex/Saaxil	99.2	99.0	98.2	99.1	97.8	97.8	33.1	30.3
Awdal	100.0	98.0	100.0	99.0	98.2	97.6		0.0
Togdheer	98.3	97.4	98.6	93.0	98.9	98.8	0.0	0.0
Sool	100.0	100.0	100.0	100.0	100.0	100.0	0.0	0.0
Sanaag	94.5	96.9	97.9	98.9	100.0	96.1	0.0	0.0
Area								
Urban	100.0	98.7	99.6	99.3	99.0	98.4	33.7	32.1
Rural	97.0	97.8	97.6	96.2	97.0	96.3	0.0	0.0
Mother's education								
None	98.5	98.7	99.3	98.6	98.9	99.7	58.3	54.8
Primary	98.5	100.0	97.8	99.0	100.0	98.5	0.0	0.0
Secondary+	100.0	100.0	100.0	100.0	100.0	100.0	0.0	0.0
Mother not in the household	100.0	78.6	91.3	95.0	96.3	100.0	0.0	0.0
Wealth index quintile								
Poorest	96.3	95.9	97.0	93.3	95.6	96.1	0.0	0.0
Second	96.8	98.8	97.7	95.6	98.7	98.6	0.0	0.0
Middle	98.9	99.5	97.8	98.8	97.6	95.6	100.0	88.8
Fourth	100.0	98.0	100.0	98.7	99.3	97.6	40.0	37.5
Richest	100.0	98.8	100.0	100.0	98.8	99.4	0.0	0.0
Total	98.4	98.3	98.7	98.0	98.4	97.8	30.9	27.8

¹ MICS indicator 7.6; MDG indicator 2.2

Table ED.7: Primary school completion and transition to secondary school

Primary school completion rates and transition rate to secondary school, Somaliland, 2011

	Primary school completion rate ¹	Number of children of primary school completion age	Transition rate to secondary school ²	Number of children who were in the last grade of primary school the previous year
Sex				
Male	85.1	428	80.9	116
Female	52.8	455	68.6	70
Region				
Maroodijeex/Saaxil	74.6	420	74.1	102
Awdal	86.3	129	(80.4)	40
Togdheer	56.1	174	(*)	21
Sool	52.6	52	(*)	3
Sanaag	51.1	108	(*)	21
Area				
Urban	89.6	492	77.0	156
Rural	41.9	391	(72.6)	30
Mother's education				
None	40.8	717	83.7	83
Primary	70.6	98	(*)	16
Secondary+	79.0	56	(*)	14
Wealth index quintile				
Poorest	24.7	157	(*)	2
Second	37.0	181	(*)	17
Middle	74.3	169	(80.0)	35
Fourth	90.0	196	74.0	57
Richest	109.1	180	78.2	75
Total	68.5	883	76.3	186

¹ MICS indicator 7.7² MICS indicator 7.8

(*) Figures that are based on less than 25 unweighted cases

() Figures that are based on 25-49 unweighted cases

Table ED.8: Education gender parity

Ratio of adjusted net attendance ratios of girls to boys, in primary and secondary school, Somaliland, 2011

	Primary school adjusted net attendance ratio (NAR), girls	Primary school adjusted net attendance ratio (NAR), boys	Gender parity index (GPI) for primary school adjusted NAR ¹	Secondary school adjusted net attendance ratio (NAR), girls	Secondary school adjusted net attendance ratio (NAR), boys	Gender parity index (GPI) for secondary school adjusted NAR ²
Region						
Maroodijeex/Saaxil	49.6	59.9	0.8	20.3	32.0	0.6
Awdal	60.3	65.2	0.9	23.0	24.6	0.9
Togdheer	37.3	45.1	0.8	6.4	13.3	0.5
Sool	32.8	46.2	0.7	8.3	22.4	0.4
Sanaag	46.5	48.0	1.0	10.8	11.7	0.9
Area						
Urban	53.6	64.8	0.8	24.3	36.3	0.7
Rural	40.5	45.7	0.9	3.6	9.1	0.4
Education of mother/caretaker						
None	43.9	51.1	0.9	12.4	19.7	0.6
Primary	59.4	73.2	0.8	24.5	28.7	0.9
Secondary+	70.0	81.9	0.9	38.2	46.9	0.8
Wealth index quintile						
Poorest	25.5	30.5	0.8	0.0	0.7	0.0
Second	41.7	49.8	0.8	2.0	7.3	0.3
Middle	47.9	57.9	0.8	10.7	20.8	0.5
Fourth	56.9	67.0	0.8	21.1	37.6	0.6
Richest	65.3	76.8	0.8	34.3	50.5	0.7
Total	47.3	55.4	0.9	16.3	24.3	0.7
	¹ MICS indicator 7.9; MDG indicator 3.1					
	² MICS indicator 7.10; MDG indicator 3.1					

Table ED.9A. Non-Formal Education

Percentage of children who ever attended non-formal education, Somaliland, 2011

	Percentage of children who ever attended non-formal education	Percentage of children who ever attended any koranic school	Percentage of children who ever attended an integrated koranic school	Percentage of children who ever attended ABE classes	Percentage of children who ever attended an education for youth programme	Percentage of children who ever attended vocational training classes	Number of children 5-17 years of age.
Sex							
Male	69.4	67.8	35.5	7.2	2.1	0.9	6277
Female	64.5	62.8	32.7	6.6	2.1	1.1	6122
Region							
Maroodijeex/Saaxil	66.0	64.4	38.7	7.7	2.5	1.5	5758
Awdal	68.3	65.8	29.5	8.8	3.0	1.2	1810
Togdheer	69.4	68.4	34.3	6.1	1.8	0.5	2417
Sool	72.2	71.0	21.9	9.9	1.1	0.0	728
Sanaag	63.0	61.0	28.5	1.5	0.9	0.1	1687
Area							
Urban	73.5	71.9	41.9	9.5	3.0	1.5	6414
Rural	60.0	58.3	25.8	4.1	1.2	0.4	5986
Age groups							
5-12	64.9	63.6	32.7	5.3	1.3	0.6	8393
13-17	71.3	68.9	37.1	10.1	3.9	1.9	4007
Mother's education							
None	65.0	63.4	32.1	6.2	1.9	1.0	9747
Primary	78.6	77.0	42.8	10.0	3.0	0.4	1490
Secondary +	76.9	75.9	47.2	9.9	0.9	1.1	620
Mother not in household	58.0	55.6	31.5	7.7	4.9	2.3	514
Wealth index quintiles							
Poorest	46.8	45.4	18.3	2.2	0.6	0.2	2593
Second	64.6	62.9	27.7	4.7	1.2	0.7	2486
Middle	73.8	71.9	36.0	8.2	2.3	1.2	2526
Fourth	74.6	73.3	44.0	9.4	2.8	0.9	2518
Richest	76.6	74.8	46.1	10.2	4.0	2.1	2277
Total	67.0	65.3	34.1	6.9	2.1	1.0	12400

Table ED.9B. Non-Formal Education						
Percentage of children who currently attending non-formal education, Somaliland, 2011						
	Percentage of children currently attending any koranic school	Percentage of children currently attending an integrated koranic school	Percentage of children currently attending ABE classes	Percentage of children currently attending education for youth programme	Percentage of children currently attending vocational training classes	Number of children 5-17 years of age.
Sex						
Male	57.8	31.5	1.6	0.7	0.4	6277
Female	52.9	28.8	1.1	0.8	0.5	6122
Region						
Maroodijeeex/Saaxil	53.7	34.1	2.0	1.1	0.8	5758
Awdal	56.1	26.6	2.2	0.7	0.3	1810
Togdheer	57.7	30.1	0.2	0.3	0.2	2417
Sool	65.7	19.9	0.9	0.6	0.0	728
Sanaag	52.6	25.2	0.1	0.2	0.0	1687
Area						
Urban	61.6	37.2	2.2	1.1	0.7	6414
Rural	48.7	22.6	0.6	0.4	0.2	5986
Age groups						
5-12	57.3	30.5	0.9	0.5	0.2	8393
13-17	51.2	29.5	2.4	1.3	0.9	4007
Mother's education						
None	53.5	28.2	1.4	0.7	0.5	9747
Primary	68.7	39.9	1.6	0.9	0.3	1490
Secondary +	68.7	44.1	0.9	0.3	1.1	620
Mother not in household	36.0	22.0	1.7	1.3	0.2	514
Wealth index quintiles						
Poorest	35.0	15.3	0.5	0.2	0.1	2593
Second	52.3	23.8	0.5	0.3	0.2	2486
Middle	63.8	32.8	2.0	1.2	0.5	2526
Fourth	63.3	39.6	1.2	0.5	0.5	2518
Richest	63.8	40.8	2.8	1.6	1.0	2277
Total	55.4	30.2	1.4	0.7	0.4	12400

Total contains 21 cases missing information on mothers education who are not shown separately.

Table ED.9C: Non-formal education				
Percentage of children 5-17 years having completed a non-formal education programme, Somaliland, 2011				
	Percentage of children having completed the ABE programme	Percentage of children having completed an education for youth programme	Percentage of children having completed a vocational training programme	Number of children 5-17 years of age.
Sex				
Male	5.5	1.6	0.6	6277
Female	5.0	1.4	0.5	6122
Region				
Maroodijeex/Saaxil	5.9	1.7	0.9	5758
Awdal	7.4	2.3	0.3	1810
Togdheer	4.6	1.2	0.5	2417
Sool	7.1	1.1	0.0	728
Sanaag	0.9	0.4	0.1	1687
Area				
Urban	7.3	2.2	0.7	6414
Rural	3.0	0.8	0.4	5986
Age groups				
5-12	4.2	0.9	0.3	8393
13-17	7.4	2.9	1.1	4007
Mother's education				
None	4.8	1.4	0.6	9747
Primary	7.9	2.1	0.0	1490
Secondary +	5.9	0.5	0.8	620
Mother not in household	5.3	3.6	1.1	514
Wealth index quintiles				
Poorest	1.5	0.4	0.2	2593
Second	3.1	0.7	0.6	2486
Middle	7.0	1.5	0.5	2526
Fourth	7.1	2.0	0.5	2518
Richest	7.9	3.2	1.0	2277
Total	5.3	1.5	0.5	12400

Table CP.1: Child labour																		
Percentage of children by involvement in economic activity and household chores during the past week, according to age groups, and percentage of children age 5-14 involved in child labour, Somaliland, 2011																		
	Percentage of children age 5-11 involved in:							Percentage of children age 12-14 involved in:										
	Economic activity			Number of children age 5-11	Child labour	Household chores for 28 hours or more	Household chores less than 28 hours	Economic activity			Household chores for 28 hours or more	Household chores less than 28 hours	Child labour	Number of children age 12-14				
	Working outside household	Unpaid work	Paid work					Working outside household	Unpaid work	Paid work								
	Working outside household	Unpaid work	Paid work	Economic activity for at least one hour	Household chores for 28 hours or more	Household chores less than 28 hours	Household chores for 28 hours or more	Household chores less than 28 hours	Economic activity for 14 hours or more	Economic activity less than 14 hours	Working outside household	Unpaid work	Paid work	Household chores for 28 hours or more	Household chores less than 28 hours	Child labour	Number of children age 12-14	
Sex																		
Male	0.4	1.6	21.2	22.4	24.9	1.7	23.7	3769	1.1	1.9	32.0	15.0	18.2	30.7	3.7	21.2	1385	5154
Female	0.5	1.6	22.4	23.5	45.4	5.7	27.1	3574	1.2	3.8	37.8	18.3	21.4	62.8	17.1	33.3	1514	5088
Region																		
Maroodjjeex/Saax	0.6	2.5	15.3	17.5	30.2	2.6	19.4	3319	1.4	4.1	26.5	16.3	12.9	46.0	8.8	20.3	1352	4671
Awdaal	0.4	1.9	23.8	24.9	35.9	4.1	27.6	1105	1.2	4.1	37.0	14.6	24.6	52.0	9.0	30.7	408	1514
Togdheer	0.3	0.4	25.7	25.8	37.3	3.9	28.4	1411	0.8	2.0	42.4	19.2	23.6	45.0	14.1	33.1	593	2003
Sool	0.9	0.0	29.4	29.5	47.2	5.5	31.6	446	1.0	0.5	40.0	16.2	23.8	50.7	13.7	33.7	173	618
Sanaag	0.2	0.5	31.4	31.5	40.3	5.8	35.0	1062	0.8	0.0	49.5	17.2	32.3	50.5	12.5	38.4	374	1436
Area																		
Urban	0.6	1.9	8.8	10.5	32.9	2.8	12.8	3577	1.5	3.6	17.9	12.5	8.0	44.5	10.5	16.7	1568	5145
Rural	0.3	1.3	34.1	34.7	36.8	4.5	37.2	3766	0.7	2.1	55.2	21.7	33.9	51.0	10.9	40.3	1331	5097
School attendance																		
Yes	0.6	2.6	21.9	23.7	40.2	4.4	26.5	2670	0.9	3.1	29.5	16.0	15.3	46.7	9.7	22.4	1810	4481
No	0.4	1.0	21.7	22.5	31.9	3.3	24.7	4672	1.5	2.7	44.1	18.0	27.6	48.8	12.3	36.0	1089	5762
Mother's education																		
None	0.4	1.6	23.3	24.5	35.0	3.9	27.1	6064	1.2	2.8	37.1	17.3	21.3	47.7	10.6	28.8	2360	8424
Primary	0.7	1.8	16.7	17.9	35.9	2.7	19.1	931	0.9	4.1	32.2	16.5	17.6	47.6	11.4	25.4	363	1294
Secondary+	0.9	0.9	8.3	9.4	31.1	2.3	11.4	336	1.1	2.3	11.9	9.0	5.7	42.8	10.4	15.0	171	507
Wealth index quintile																		
Poorest	0.3	1.7	37.9	38.9	33.9	4.8	41.7	1632	0.3	1.6	58.3	23.2	36.0	48.4	10.7	42.2	584	2217
Second	0.6	0.7	34.5	34.7	36.5	4.4	37.1	1541	1.8	2.4	56.9	21.8	35.1	50.5	10.0	41.4	559	2100
Middle	0.6	1.0	18.8	19.5	38.2	3.9	21.8	1526	2.6	1.7	37.4	20.4	18.5	47.1	12.6	26.6	571	2097
Fourth	0.5	2.2	7.1	9.3	35.3	2.9	11.8	1487	0.5	4.2	16.6	12.6	6.5	47.6	11.8	16.8	598	2066
Richest	0.3	2.5	5.2	7.0	29.5	1.8	8.6	1176	0.7	4.6	7.3	6.2	4.4	44.0	8.4	11.6	587	1763
Total	0.5	1.6	21.8	22.9	34.9	3.7	25.3	7343	1.1	2.9	35.0	16.7	19.9	47.5	10.7	27.5	2899	10242

¹MICS indicator 8.2

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

Table CP.2: Child labour and school attendance

Percentage of children age 5-14 years involved in child labour who are attending school, and percentage of children age 5-14 years attending school who are involved in child labour, Somaliland, 2011

	Percentage of children involved in child labour	Percentage of children attending school	Number of children age 5-14 years	Percentage of child labourers who are attending school ¹	Number of children age 5-14 years involved in child labour	Percentage of children attending school who are involved in child labour ²	Number of children age 5-14 years attending school
Sex							
Male	23.0	46.6	5154	41.1	1185	20.3	2403
Female	28.9	40.8	5088	42.5	1473	30.1	2077
Region							
Maroodijeex/Saaxil	19.6	47.8	4671	46.4	917	19.1	2234
Awdal	28.4	52.5	1514	53.4	430	28.9	795
Togdheer	29.8	33.8	2003	32.2	596	28.4	677
Sool	32.2	33.5	618	34.1	199	32.8	207
Sanaag	35.9	39.5	1436	38.3	515	34.8	567
Area							
Urban	14.0	51.3	5145	56.0	721	15.3	2639
Rural	38.0	36.1	5097	36.6	1937	38.5	1842
Age							
5-11	25.3	36.4	7343	38.0	1860	26.5	2670
12-14	27.5	62.4	2899	50.8	798	22.4	1810
Mother's education							
None	27.6	40.3	8424	38.8	2321	26.5	3395
Primary	20.8	57.3	1294	61.4	270	22.4	741
Secondary+	12.6	66.6	507	73.5	64	13.9	338
Wealth index quintile							
Poorest	41.9	23.0	2217	24.4	928	44.5	509
Second	38.2	38.5	2100	40.3	802	40.0	808
Middle	23.1	45.2	2097	55.8	485	28.6	947
Fourth	13.2	53.4	2066	66.5	274	16.5	1103
Richest	9.6	63.2	1763	65.4	169	9.9	1114
Total	26.0	43.7	10242	41.9	2658	24.8	4481
				¹ MICS indicator 8.3			
				² MICS indicator 8.4			

Table CP.3: Child discipline

Percentage of children age 2-14 years according to method of disciplining the child, Somaliland, 2011

	Percentage of children age 2-14 years who experienced:					Number of children age 2-14 years
	Only non-violent discipline	Psychological aggression	Physical punishment		Any violent discipline method ¹	
			Any	Severe		
Sex						
Male	16.6	67.1	70.1	32.0	78.3	6795
Female	16.2	67.6	70.7	30.4	78.2	6502
Region						
Maroodijeex/Saaxil	16.8	65.9	70.4	30.3	77.8	6028
Awdal	12.9	69.0	72.5	34.7	81.1	1986
Togdheer	18.0	69.4	68.5	30.6	78.4	2613
Sool	10.9	65.2	70.1	40.1	77.0	787
Sanaag	18.7	68.3	70.6	27.7	76.8	1883
Area						
Urban	16.7	66.2	69.7	28.6	77.8	6608
Rural	16.1	68.4	71.1	33.8	78.7	6690
Age						
2-4 years	19.1	57.1	63.8	25.8	70.8	2963
5-9 years	15.6	69.4	73.1	31.9	80.2	5229
10-14 years	15.6	71.2	71.3	33.7	80.6	5106
Education of household head						
None	16.0	67.9	70.9	30.9	78.6	8821
Primary	13.7	67.8	72.8	33.6	79.8	1861
Secondary+	19.0	65.6	67.3	29.4	76.2	2201
Respondent's education						
None	15.8	67.7	71.3	31.9	79.0	10466
Primary	16.8	67.7	68.1	29.4	77.0	1963
Secondary+	22.8	61.9	64.2	26.2	72.1	833
Wealth index quintile						
Poorest	16.0	67.6	69.8	29.4	77.8	2885
Second	15.7	69.7	71.8	35.1	79.9	2809
Middle	16.6	66.5	72.9	33.6	78.2	2712
Fourth	13.2	69.5	73.0	31.1	81.9	2641
Richest	21.1	62.5	63.2	25.8	72.4	2250
Total	16.4	67.3	70.4	31.2	78.2	13297

¹ MICS indicator 8.5.

Total contains 413 cases missing information on mother's education and 6 cases missing information on respondents education who are not shown separately.

Table CP.4: Early marriage and polygyny

Percentage of women age 15-49 years who first married or entered a marital union before their 15th birthday, percentages of women age 20-49 years who first married or entered a marital union before their 15th and 18th birthdays, percentage of women age 15-19 years currently married or in union, and the percentage of women currently married or in union who are in a polygynous marriage or union, Somaliland, 2011

	Percentage married before age 15 ¹	Number of women age 15-49 years	Percentage married before age 15	Percentage married before age 18 ²	Number of women age 20-49 years	Percentage of women 15-19 years currently married/in union ³	Number of women age 15-19 years	Percentage of women age 15-49 years in polygynous marriage/union ⁴	Number of women age 15-49 years currently married/in union
Region									
Maroodijeex/Saaxil	7.7	2925	9.8	27.4	2206	6.1	719	15.8	1439
Awdal	9.3	841	11.2	30.2	631	9.2	210	10.8	492
Togdheer	9.3	1078	11.4	34.8	809	12.2	268	19.4	602
Sool	9.1	314	10.7	36.6	239	18.6	76	17.5	181
Sanaag	11.1	707	13.8	36.6	529	11.0	178	22.7	432
Area									
Urban	6.7	3378	8.7	26.1	2451	5.9	928	16.4	1521
Rural	11.4	2487	13.5	36.5	1963	14.3	523	17.1	1626
Age									
15-19	2.3	1451	na	na	na	8.9	1451	6.5	129
20-24	6.8	1148	6.8	24.1	1148	na	na	7.7	455
25-29	9.9	1060	9.9	29.7	1060	na	na	11.2	751
30-34	16.8	731	16.8	38.6	731	na	na	16.5	603
35-39	12.8	673	12.8	35.3	673	na	na	24.2	553
40-44	11.5	540	11.5	32.5	540	na	na	24.3	452
45-49	9.0	262	9.0	27.3	262	na	na	27.8	202
Education									
None	10.6	3956	12.1	33.2	3318	12.4	638	17.3	2510
Primary	5.5	1227	8.3	26.8	680	7.4	546	14.5	459
Secondary+	3.3	682	5.0	17.7	416	3.5	267	14.5	177
Wealth index quintile									
Poorest	13.7	920	16.2	40.7	740	12.7	180	16.9	635
Second	10.6	1068	12.4	35.0	835	17.0	233	15.6	683
Middle	9.8	1162	12.0	35.6	881	7.9	281	19.3	660
Fourth	8.3	1254	10.4	28.3	933	7.8	321	15.0	616
Richest	3.7	1461	5.1	18.3	1026	4.6	436	17.0	552
Total	8.7	5865	10.8	30.8	4414	8.9	1451	16.8	3146
				¹ MICS indicator 8.6					
				² MICS indicator 8.7					
				³ MICS indicator 8.8					
				⁴ MICS indicator 8.9					

Table CP.5: Trends in early marriage

Percentage of women who were first married or entered into a marital union before age 15 and 18, by Area and age groups, Somaliland, 2011													
Age	Urban				Rural				All				
	Percent- age of women married before age 15	Number of women age 15-49	Percent- age of women married before age 18	Number of women age 20- 49	Percent- age of women married before age 15	Number of women age 15- 49	Percent- age of women married before age 18	Number of women age 20- 49	Percent- age of women married before age 15	Number of women age 15- 49	Percent- age of women married before age 18	Number of women age 20- 49	
15-19	1.6	928	na	na	3.5	523	na	na	2.3	1451	na	na	
20-24	3.6	721	15.0	721	12.3	427	39.4	427	6.8	1148	24.1	1148	
25-29	7.2	603	23.2	603	13.4	457	38.2	457	9.9	1060	29.7	1060	
30-34	15.3	350	36.6	350	18.3	381	40.5	381	16.8	731	38.6	731	
35-39	10.9	350	33.0	350	14.9	323	37.8	323	12.8	673	35.3	673	
40-44	13.5	269	38.6	269	9.5	271	26.5	271	11.5	540	32.5	540	
45-49	9.6	158	28.5	158	8.1	105	25.5	105	9.0	262	27.3	262	
Total	6.7	3378	26.1	2451	11.4	2487	36.5	1963	8.7	5865	30.8	4414	

Table CP.6: Spousal age difference

Percent distribution of women currently married/in union age 15-19 and 20-24 years according to the age difference with their husband or partner, Somaliland, 2011													
Region	Percentage of currently married/in union women age 15-19 years whose husband or partner is:					Percentage of currently married/in union women age 20-24 years whose husband or partner is:					Number of women age 15-19 years currently married/in union	Number of women age 20-24 years currently married/in union	
	0-4 years older	5-9 years older	10+ years older ¹	Husband/Partner's age unknown	Total	Younger	0-4 years older	5-9 years older	10+ years older ²	Husband/Partner's age unknown			Total
Maroodijeeb/Saaxil	(22.9)	(39.6)	(33.1)	(4.5)	100.0	44	1.6	30.6	31.8	30.2	5.8	100.0	189
Awdal	(*)	(*)	(*)	(*)	100.0	19	3.4	22.1	38.0	34.7	1.8	100.0	60
Togdheer	(37.6)	(37.6)	(18.8)	(5.9)	100.0	33	3.7	38.1	31.8	24.4	2.0	100.0	108
Sool	(*)	(*)	(*)	(*)	100.0	14	(3.9)	(40.3)	(34.6)	(17.3)	(3.9)	100.0	28
Sanaag	(*)	(*)	(*)	(*)	100.0	20	1.6	23.5	38.6	34.8	1.6	100.0	70
Area													
Urban	28.7	36.1	24.5	10.7	100.0	55	2.9	30.8	34.4	28.0	3.9	100.0	201
Rural	24.3	34.3	38.6	2.9	100.0	75	2.1	30.8	33.4	30.4	3.4	100.0	254
Age													
15-19	26.2	35.0	32.7	6.2	100.0	129	na	na	na	na	na	na	na
20-24	na	na	na	na	na	na	2.5	30.8	33.8	29.3	3.6	100.0	455
Education													
None	21.5	32.2	40.0	6.2	100.0	79	2.1	28.9	34.5	30.9	3.6	100.0	339
Primary	(24.7)	(43.9)	(23.9)	(7.5)	100.0	41	3.5	35.1	32.4	26.6	2.4	100.0	86
Secondary+	(*)	(*)	(*)	(*)	100.0	9	(3.3)	(39.9)	(30.8)	(19.6)	(6.5)	100.0	30
Wealth index quintile													
Poorest	(*)	(*)	(*)	(*)	100.0	23	2.5	27.5	34.8	30.1	5.0	100.0	85
Second	(26.0)	(37.4)	(29.0)	(7.6)	100.0	40	2.1	32.1	32.7	31.0	2.0	100.0	104
Middle	(*)	(*)	(*)	(*)	100.0	22	2.0	29.8	34.6	30.6	3.0	100.0	104
Fourth	(19.3)	(39.3)	(33.6)	(7.8)	100.0	25	3.4	32.4	32.0	28.8	3.4	100.0	85
Richest	(*)	(*)	(*)	(*)	100.0	20	2.5	32.2	35.1	25.2	5.0	100.0	77
Total	26.2	35.0	32.7	6.2	100.0	129	2.5	30.8	33.8	29.3	3.6	100.0	455

¹ MICS indicator 8.10a, ² MICS indicator 8.10b

() Figures that are based on 25-49 unweighted cases.

(*) Figures that are based on less than 25 unweighted cases and were suppressed.

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

Percent distribution of women age 15-49 years by FGM/C status, Somaliland, 2011

	Percent distribution of women age 15-49 years:					Total	Percentage who had any form of FGM/C ¹	Number of women age 15-49 years
	Who had FGM/C							
	No FGM/C	Had flesh removed	Were nicked	Were sewn closed	Form of FGM/C not determined			
Region								
Maroodijeex/Saaxil	1.3	9.0	3.0	82.9	3.9	100.0	98.7	2925
Awdal	0.6	13.8	3.3	79.8	2.4	100.0	99.4	841
Togdheer	0.6	4.3	2.4	91.6	1.1	100.0	99.4	1078
Sool	0.7	6.5	0.3	88.3	4.2	100.0	99.3	314
Sanaag	0.3	8.1	2.1	87.5	2.0	100.0	99.7	707
Area								
Urban	1.3	10.3	3.3	81.6	3.5	100.0	98.7	3378
Rural	0.4	6.2	1.8	89.4	2.2	100.0	99.6	2487
Age								
15-19	1.5	16.8	6.2	69.5	5.9	100.0	98.5	1451
20-24	1.2	11.6	3.7	78.3	5.2	100.0	98.8	1148
25-29	0.5	5.9	1.2	90.7	1.8	100.0	99.5	1060
30-34	1.0	3.3	0.7	94.4	0.7	100.0	99.0	731
35-39	0.3	3.0	0.3	95.8	0.6	100.0	99.7	673
40-44	0.8	3.0	0.4	95.9	0.0	100.0	99.2	540
45-49	0.0	1.1	0.4	98.5	0.0	100.0	100.0	262
Education								
None	0.8	6.2	1.3	90.1	1.6	100.0	99.2	3956
Primary	1.0	11.4	4.6	78.0	5.0	100.0	99.0	1227
Secondary+	1.6	17.4	6.7	67.1	7.2	100.0	98.4	682
Wealth index quintile								
Poorest	0.2	6.5	1.4	89.8	2.2	100.0	99.8	920
Second	0.5	6.3	2.0	89.8	1.4	100.0	99.5	1068
Middle	0.5	6.6	1.9	88.0	3.0	100.0	99.5	1162
Fourth	0.8	8.2	3.2	84.7	3.0	100.0	99.2	1254
Richest	2.0	13.5	4.1	75.9	4.6	100.0	98.0	1461
Total	0.9	8.6	2.7	84.9	3.0	100.0	99.1	5865

¹ MICS indicator 8.12

() Figures that are based on 25-49 unweighted cases.

Table CP.8: Female genital mutilation/cutting (FGM/C) among daughters

Percent distribution of daughters age 0-14 by FGM/C status, Somaliland, 2011

	Percent distribution of daughters age 0-14 years:							Percentage who had any form of FGM/C ¹	Number of daughters age 0-14 years
	Who had FGM/C					Total			
	No FGM/C	Had flesh removed	Were nicked	Were sewn closed	Form of FGM/C not determined				
Region									
Maroodijeex/Saaxil	78.1	8.0	3.4	7.1	3.4	100.0	21.9	3281	
Awdal	76.8	9.5	2.6	8.7	2.4	100.0	23.2	1054	
Togdheer	80.1	6.8	1.6	10.4	1.2	100.0	19.9	1482	
Sool	78.3	5.0	1.8	13.7	1.2	100.0	21.7	413	
Sanaag	75.9	6.9	2.1	13.1	2.1	100.0	24.1	987	
Area									
Urban	76.6	8.9	3.5	7.9	3.1	100.0	23.4	3575	
Rural	79.4	6.4	1.8	10.5	1.9	100.0	20.6	3642	
Age									
0-4	99.6	0.1	0.0	0.1	0.2	100.0	0.4	2078	
5-9	83.2	6.5	2.1	6.2	2.1	100.0	16.8	2085	
10-14	21.5	26.4	9.5	34.0	8.5	100.0	78.5	1565	
Mothers Education									
None	78.0	7.8	2.2	9.5	2.5	100.0	22.0	5857	
Primary	79.5	6.4	3.9	8.1	2.0	100.0	20.5	970	
Secondary+	74.5	8.5	6.7	6.8	3.5	100.0	25.5	390	
Mother's FGM/C experience									
No FGM/C	(81.4)	(7.5)	(11.2)	(0.0)	(0.0)	100.0	(18.6)	26	
Had FGM/C	78.0	7.6	2.6	9.2	2.5	100.0	22.0	7191	
Wealth index quintile									
Poorest	81.7	5.3	2.1	8.8	2.2	100.0	18.3	1476	
Second	78.9	7.0	1.7	10.9	1.4	100.0	21.1	1570	
Middle	76.6	7.9	1.8	11.9	1.8	100.0	23.4	1544	
Fourth	76.7	9.1	4.1	6.6	3.5	100.0	23.3	1432	
Richest	75.6	9.2	4.0	7.1	4.1	100.0	24.4	1195	
Total	78.0	7.6	2.6	9.2	2.5	100.0	22.0	7217	

¹ MICS indicator 8.13

Table CP.9: Approval of female genital mutilation/cutting (FGM/C)

Percentage of women age 15-49 years who have heard of FGM/C, and percent distribution of women according to attitudes towards whether the practice of FGM/C should be continued, Somaliland, 2011

	Percentage of women who have heard of FGM/C	Number of women age 15-49 years	Percent distribution of women who believe the practice of FGM/C should be:					Total	Number of women age 15-49 years who have heard of FGM/C
			Continued ¹	Discontinued	Depends	Don't know			
Region									
Maroodijeex/Saaxil	99.8	2925	25.0	72.7	0.1	2.1	100.0	2918	
Awdal	100.0	841	30.4	67.3	0.7	1.6	100.0	841	
Togdheer	100.0	1078	33.9	64.6	0.2	1.3	100.0	1078	
Sool	99.7	314	28.1	69.4	0.7	1.8	100.0	313	
Sanaag	99.8	707	33.4	64.2	1.0	1.3	100.0	705	
Area									
Urban	99.8	3378	22.4	75.1	0.4	2.1	100.0	3373	
Rural	99.9	2487	35.2	63.1	0.4	1.4	100.0	2483	
Age									
15-19	99.8	1451	45.3	54.7	0.0	0.0	100.0	1448	
20-24	99.9	1148	29.8	67.5	0.0	2.7	100.0	1147	
25-29	99.8	1060	25.6	73.2	0.2	1.0	100.0	1058	
30-34	99.7	731	29.1	68.8	0.0	2.1	100.0	729	
35-39	99.9	673	27.0	70.9	0.9	1.2	100.0	672	
40-44	100.0	540	32.7	63.8	0.8	2.6	100.0	540	
45-49	100.0	262	29.8	68.2	0.4	1.7	100.0	262	
Education									
None	99.8	3956	30.6	67.5	0.3	1.6	100.0	3948	
Primary	99.9	1227	24.5	73.0	0.5	2.0	100.0	1226	
Secondary+	100.0	682	15.7	80.6	1.2	2.5	100.0	682	
FGM/C experience									
No FGM/C	(83.0)	(53)	(12.1)	(77.2)	(0.0)	(10.7)	100.0	44	
Had FGM/C	100.0	5812	29.0	68.9	0.4	1.7	100.0	5812	
Wealth index quintile									
Poorest	100.0	920	40.1	58.2	0.2	1.6	100.0	920	
Second	99.8	1068	32.0	66.3	0.5	1.3	100.0	1066	
Middle	99.7	1162	28.2	69.4	0.5	1.9	100.0	1158	
Fourth	100.0	1254	22.8	75.1	0.5	1.6	100.0	1254	
Richest	99.8	1461	18.7	78.5	0.2	2.7	100.0	1458	
Total	99.8	5865	28.9	68.9	0.4	1.7	100.0	5856	

¹ MICS indicator 8.11

() Figures that are based on 25-49 unweighted cases.

Table CP.10: Attitudes toward domestic violence

Percentage of women age 15-49 years who believe a husband is justified in beating his wife/partner in various circumstances, Somaliland, 2011

	Percentage of women age 15-49 years who believe a husband is justified in beating his wife/partner:						Number of women age 15-49 years
	If she goes out without telling him	If she neglects the children	If she argues with him	If she refuses sex with him	If she burns the food	For any of these reasons ¹	
Region							
Maroodijeex/Saaxil	35.1	42.2	36.3	39.8	20.6	56.4	2925
Awdal	38.1	42.6	41.5	42.9	25.4	56.4	841
Togdheer	33.3	39.8	38.4	37.6	19.6	52.4	1078
Sool	30.2	27.9	28.7	23.5	16.3	38.4	314
Sanaag	32.3	44.0	39.8	43.0	21.6	55.7	707
Area							
Urban	33.5	40.7	36.0	39.3	19.9	53.8	3378
Rural	36.0	42.1	39.5	39.5	22.5	55.7	2487
Age							
15-19	33.3	39.1	36.2	35.8	20.5	52.4	1451
20-24	34.4	40.8	36.0	39.8	21.0	53.6	1148
25-29	33.3	41.3	36.6	40.2	19.6	55.1	1060
30-34	36.0	43.5	39.4	41.7	22.6	56.9	731
35-39	35.3	40.8	40.1	40.1	22.3	53.8	673
40-44	38.7	47.0	40.5	43.9	23.1	60.3	540
45-49	34.2	38.7	36.1	35.7	17.5	53.9	262
Marital/Union status							
Currently married/in union	35.2	42.3	39.1	41.4	22.1	56.1	3146
Formerly married/in union	34.4	40.7	35.9	38.6	18.9	54.1	466
Never married/in union	33.8	39.9	35.6	36.7	19.9	52.7	2248
Education							
None	35.9	42.4	39.3	40.2	22.5	55.7	3956
Primary	33.2	40.4	36.4	39.5	18.6	54.7	1227
Secondary+	29.6	36.4	28.5	34.3	16.7	48.4	682
Wealth index quintile							
Poorest	36.6	44.8	43.9	40.7	22.8	56.0	920
Second	38.0	43.7	41.9	44.9	26.7	59.9	1068
Middle	32.0	37.3	33.8	34.2	19.7	50.5	1162
Fourth	35.4	43.9	38.7	41.8	20.8	57.1	1254
Richest	32.2	38.1	32.1	36.5	17.0	51.2	1461
Total	34.6	41.3	37.5	39.4	21.0	54.6	5865

¹ MICS indicator 8.14.

Total includes 5 cases missing information on marital status who are not shown separately.

Table HA.1: Knowledge about HIV transmission, misconceptions about HIV/AIDS, and comprehensive knowledge about HIV transmission

Percentage of women age 15-49 years who know the main ways of preventing HIV transmission, percentage who know that a healthy looking person can have the AIDS virus, percentage who reject common misconceptions, and percentage who have comprehensive knowledge about HIV transmission, Somaliland, 2011												
	Percentage who have heard of AIDS	Percentage who know transmission can be prevented by:				Percentage who know that a healthy looking person can have the AIDS virus	Percentage who know that HIV cannot be transmitted by:			Percentage who reject the two most common misconceptions and know that a healthy looking person can have the AIDS virus	Percentage with comprehensive knowledge ¹	Number of women
		Having only one faithful partner	Using a condom every time	Percentage of women who know both ways	Having a healthy looking person		Mosquito bites	Supernat ural means	Sharing food with someone with AIDS			
Region												
Maroodijeeb/Saaxil	91.2	76.6	30.4	27.7	62.9	46.4	45.7	64.7	27.4	8.2	2925	
Awdal	86.8	67.0	26.8	24.0	54.9	40.6	40.0	58.9	23.2	6.0	841	
Togdheer	86.9	63.6	22.8	20.4	55.3	40.4	39.7	59.2	19.8	4.9	1078	
Sool	85.3	62.7	28.3	22.3	47.7	40.1	46.8	53.3	19.5	4.9	314	
Sanaag	86.5	65.6	24.0	20.3	56.0	34.6	35.5	49.1	17.6	2.9	707	
Area												
Urban	93.4	76.1	31.9	28.9	65.1	48.4	48.2	69.2	29.0	8.6	3378	
Rural	82.8	63.5	21.7	18.8	50.1	34.9	35.0	48.4	16.7	3.6	2487	
Age												
15-24	88.7	70.1	29.0	26.1	57.8	44.3	43.2	60.3	24.5	7.0	2600	
25-29	90.4	73.4	27.3	24.8	60.2	43.1	43.5	63.1	25.1	7.1	1060	
30-39	87.8	70.9	26.3	22.7	58.2	40.2	39.8	57.9	21.9	5.3	1404	
40-49	89.6	69.3	25.5	23.2	60.7	41.3	44.4	61.4	23.5	5.9	802	
Marital status												
Ever married/in union	88.6	70.9	25.9	23.0	58.3	40.0	41.4	59.3	21.9	5.5	3612	
Never married/in union	89.3	70.6	30.2	27.3	59.4	47.0	44.4	62.0	27.0	8.0	2248	
Women's education												
None	86.3	67.8	25.8	23.0	54.7	38.2	38.9	55.8	19.6	5.1	3956	
Primary	92.0	73.9	27.8	25.1	62.3	44.8	46.7	64.3	26.5	6.9	1227	
Secondary+	98.2	82.5	37.2	33.6	75.7	65.2	56.8	79.8	43.3	13.4	682	
Wealth index quintiles												
Poorest	77.0	57.8	19.5	17.9	42.4	29.8	26.6	38.6	11.6	3.1	920	
Second	85.4	66.3	23.8	20.1	52.5	34.0	35.5	49.7	15.6	3.2	1068	
Middle	89.7	70.0	26.2	23.3	57.7	44.8	46.2	62.6	24.6	5.7	1162	
Fourth	93.7	75.4	31.2	27.4	65.1	45.6	46.8	68.9	26.8	8.2	1254	
Richest	94.2	78.8	33.4	30.9	69.0	53.0	51.4	72.7	34.3	10.0	1461	
Total	88.9	70.8	27.6	24.6	58.7	42.7	42.6	60.4	23.8	6.4	5865	

¹MICS indicator 9.1.

Total includes 5 cases missing information on marital status who are not shown separately.

Table HA.2: Knowledge about HIV transmission, misconceptions about HIV/AIDS, and comprehensive knowledge about HIV transmission among young women

Percentage of young women age 15-24 years who know the main ways of preventing HIV transmission, percentage who know that a healthy looking person can have the AIDS virus, percentage who reject common misconceptions, and percentage who have comprehensive knowledge about HIV transmission, Somaliland, 2011

	Percentage who have heard of AIDS	Percentage who know transmission can be prevented by:		Percentage of women who know both ways	Percentage who know that a healthy looking person can have the AIDS virus	Percentage who know that HIV cannot be transmitted by:			Percentage who reject the two most common misconceptions and know that a healthy looking person can have the AIDS virus	Percentage with comprehensive knowledge ¹	Number of women age 15-24	
		Having only one faithful sex partner	Using a condom every time			Mosquito bites	Supernatural means	Sharing food with someone with AIDS				
Region												
Maroodijeeb/Saaxil	90.9	76.2	31.7	28.8	62.1	47.8	46.7	64.1	27.4	8.6	1322	
Awdal	84.4	64.3	27.1	24.7	53.8	42.6	39.5	60.6	25.7	6.9	363	
Togdheer	88.7	64.7	24.1	21.4	54.7	42.4	39.6	59.4	20.3	5.0	487	
Sool	83.3	56.8	29.1	24.4	48.5	42.2	45.3	54.6	22.4	7.7	133	
Sanaag	86.1	65.1	27.4	24.4	53.1	35.0	36.7	47.0	17.3	2.7	295	
Area												
Urban	92.6	75.4	33.1	30.1	63.7	48.8	47.9	67.6	28.7	8.8	1649	
Rural	81.8	61.0	22.0	19.3	47.7	36.5	34.9	47.5	17.1	3.8	950	
Age												
15-19	86.8	66.6	27.7	25.0	56.3	42.4	41.3	56.2	22.6	6.3	1451	
20-24	91.0	74.5	30.6	27.5	59.8	46.7	45.5	65.4	26.8	7.8	1148	
Marital status												
Ever married/in union	87.9	70.1	27.1	24.2	55.2	39.7	39.6	55.7	19.4	5.3	662	
Never married/in union	88.9	70.1	29.7	26.8	58.7	45.8	44.3	61.8	26.2	7.6	1933	
Women's education												
None	84.1	65.4	26.7	23.9	51.0	37.9	36.9	53.2	18.0	4.6	1354	
Primary	91.1	71.8	28.0	25.6	59.1	43.6	44.8	60.7	24.2	6.7	778	
Secondary+	97.7	80.9	37.4	33.5	75.6	63.9	58.4	80.0	43.4	14.3	468	
Wealth index quintiles												
Poorest	75.6	51.6	18.3	16.3	34.8	32.9	27.3	38.7	11.5	1.7	316	
Second	83.2	63.6	24.9	21.4	52.4	35.9	35.1	47.7	17.2	3.3	409	
Middle	88.7	69.9	27.0	24.1	55.0	43.4	44.0	61.4	23.1	6.3	483	
Fourth	93.5	76.1	31.8	28.7	61.8	47.6	46.2	67.1	25.4	8.2	583	
Richest	93.1	76.5	34.5	31.7	68.5	51.2	50.8	69.5	33.4	10.5	807	
Total	88.7	70.1	29.0	26.1	57.8	44.3	43.2	60.3	24.5	7.0	2600	

¹MICS indicator 9.2; MDG indicator 6.3.

Total includes 4 cases missing information on marital status who are not shown separately.

Table HA.3: Knowledge of mother-to-child HIV transmission

Percentage of women age 15-49 years who correctly identify means of HIV transmission from mother to child, Somaliland, 2011

	Percentage who know HIV can be transmitted from mother to child	Percent who know HIV can be transmitted:				Does not know any of the specific means	Number of women
		During pregnancy	During delivery	By breastfeeding	All three means ¹		
Region							
Maroodijeex/Saaxil	81.1	64.5	72.0	70.8	54.5	10.0	2925
Awdal	72.6	56.9	64.3	66.4	50.8	14.2	841
Togdheer	73.5	60.8	64.8	66.0	52.9	13.4	1078
Sool	72.1	59.6	67.4	65.7	53.4	13.2	314
Sanaag	74.8	60.4	64.6	67.9	50.9	11.6	707
Area							
Urban	83.6	66.5	73.9	73.3	56.7	9.8	3378
Rural	68.7	55.8	60.9	62.4	48.5	14.1	2487
Age group							
15-24	76.2	60.2	66.4	67.6	51.0	12.4	2600
15-19	73.6	58.8	63.4	65.7	49.4	13.2	1451
20-24	79.5	62.1	70.3	70.1	53.0	11.5	1148
25-29	79.8	64.4	70.2	71.1	55.0	10.6	1060
30-39	76.9	62.4	69.6	68.5	54.5	10.9	1404
40-49	78.0	63.7	70.6	69.3	55.7	11.6	802
Marital status							
Ever married/in union	77.2	62.7	69.0	69.8	54.9	11.5	3612
Never married/in union	77.5	60.9	67.6	67.0	50.4	11.8	2248
Education							
None	73.2	59.3	64.8	65.7	51.3	13.1	3956
Primary	82.1	65.3	71.7	71.6	54.3	9.9	1227
Secondary+	92.1	71.8	83.7	80.8	61.9	6.0	682
Wealth index quintiles							
Poorest	56.0	46.6	49.5	50.7	40.9	21.0	920
Second	73.5	59.2	65.9	66.8	52.1	11.9	1068
Middle	78.7	63.1	69.2	71.6	54.9	10.9	1162
Fourth	83.6	66.9	74.7	72.7	56.1	10.0	1254
Richest	86.8	68.5	76.2	75.6	57.9	7.4	1461
Total	77.3	62.0	68.4	68.7	53.2	11.6	5865

¹ MICS indicator 9.3.

Total includes 5 cases missing information marital status who are not shown separately.

Table HA.4: Accepting attitudes toward people living with HIV/AIDS

Percentage of women age 15-49 years who have heard of AIDS who express an accepting attitude towards people living with HIV/AIDS, Somaliland, 2011

	Percentage of women who:						Number of women who have heard of AIDS
	Are willing to care for a family member with the AIDS virus in own home	Would buy fresh vegetables from a shopkeeper or vendor who has the AIDS virus	Believe that a female teacher with the AIDS virus and is not sick should be allowed to continue teaching	Would not want to keep secret that a family member got infected with the AIDS virus	Agree with at least one accepting attitude	Express accepting attitudes on all four indicators ¹	
Region							
Maroodijeex/Saaxil	72.7	32.9	35.2	65.4	94.5	9.7	2667
Awdal	68.5	25.4	29.0	68.5	92.2	6.9	730
Togdheer	67.5	23.3	30.9	70.1	95.4	7.2	937
Sool	54.7	21.4	23.6	68.5	93.0	6.2	268
Sanaag	61.8	25.6	27.7	70.0	94.1	6.6	611
Area							
Urban	72.4	33.1	37.2	67.1	95.0	10.5	3154
Rural	63.8	21.8	24.3	67.8	93.0	4.9	2059
Age							
15-24	68.8	30.7	33.1	66.0	94.0	9.1	2305
15-19	67.8	30.9	31.9	64.3	93.7	8.6	1260
20-24	70.0	30.5	34.5	68.1	94.5	9.8	1045
25-29	70.3	28.2	34.0	69.3	95.2	8.1	958
30-39	68.8	25.7	29.6	67.8	94.1	6.7	1232
40-49	68.2	27.9	30.8	68.7	93.7	8.8	719
Marital status							
Ever married/in union	68.1	26.2	30.2	68.6	94.2	7.1	3201
Never married/in union	70.5	32.6	35.2	65.5	94.2	10.3	2007
Education							
None	67.7	25.7	28.7	67.0	93.9	6.5	3414
Primary	68.1	30.2	34.9	68.0	94.3	9.3	1129
Secondary+	77.0	41.1	44.8	68.2	96.0	15.8	670
Wealth index quintiles							
Poorest	60.8	19.8	23.8	64.1	91.3	3.1	709
Second	67.0	22.3	25.4	66.8	94.1	5.7	912
Middle	64.1	28.0	29.3	70.8	94.4	7.3	1042
Fourth	74.0	30.4	37.5	69.7	95.0	10.9	1175
Richest	74.0	36.5	38.3	64.9	95.1	11.3	1376
Total	69.0	28.7	32.1	67.4	94.2	8.3	5213

¹ MICS indicator 9.4.

Total includes 5 cases missing information on marital status who are not shown separately.

Table HA.5: Knowledge of a place for HIV testing

Percentage of women age 15-49 years who know where to get an HIV test, percentage of women who have ever been tested, percentage of women who have been tested in the last 12 months, and percentage of women who have been tested and have been told the result, Somaliland, 2011

	Percentage of women who:				Number of women
	Know a place to get tested ¹	Have ever been tested	Have been tested in the last 12 months	Have been tested in the last twelve months and have been told result ²	
Region					
Maroodijeex/Saaxil	33.2	8.0	4.0	3.6	2925
Awdal	26.9	6.7	3.8	3.3	841
Togdheer	25.4	3.6	1.7	1.7	1078
Sool	19.5	1.8	0.3	0.3	314
Sanaag	18.6	3.5	1.1	1.0	707
Area					
Urban	36.8	8.4	4.1	3.7	3378
Rural	16.9	3.1	1.5	1.3	2487
Age					
15-24	27.9	5.1	2.7	2.5	2600
15-19	24.8	3.3	1.6	1.6	1451
20-24	31.8	7.4	4.1	3.8	1148
25-29	30.6	7.8	3.3	3.0	1060
30-39	28.1	7.4	3.8	3.4	1404
40-49	27.4	5.1	2.1	1.8	802
Marital status					
Ever married/in union	27.9	7.5	3.6	3.3	3612
Never married/in union	29.1	4.0	2.0	1.8	2248
Education					
None	23.9	5.0	2.5	2.2	3956
Primary	31.6	7.9	3.4	3.2	1227
Secondary+	48.5	9.7	5.3	5.0	682
Wealth index quintiles					
Poorest	12.1	2.1	0.6	0.6	920
Second	18.0	4.2	2.6	2.3	1068
Middle	28.4	5.8	3.3	3.0	1162
Fourth	36.5	8.2	4.2	3.7	1254
Richest	39.1	8.7	3.6	3.3	1461
Total	28.4	6.2	3.0	2.7	5865

¹ MICS indicator 9.5

Total includes 5 cases missing information on marital status who are not shown separately.

Table HA.6: HIV counseling and testing during antenatal care

Among women age 15-49 who gave birth in the last 2 years, percentage of women who received antenatal care from a health professional during the last pregnancy, percentage who received HIV counseling, percentage who were offered and accepted an HIV test and received the results, Somaliland, 2011

	Percentage of women who:					
	Received antenatal care from a health care professional for last pregnancy	Received HIV counseling during antenatal care ¹	Were offered an HIV test and were tested for HIV during antenatal care	Were offered an HIV test and were tested for HIV during antenatal care, and received the results ²	Received HIV counseling, were offered an HIV test, accepted and received the results	Number of women who gave birth in the 2 years preceding the survey
Region						
Maroodijeex/Saaxil	39.5	4.9	4.1	3.4	1.6	715
Awdal	32.9	9.9	6.6	4.9	4.1	244
Togdheer	23.1	1.6	0.9	0.9	0.6	321
Sool	26.8	5.1	0.0	0.0	0.0	90
Sanaag	18.8	2.8	1.4	0.8	0.8	200
Area						
Urban	47.6	5.9	5.1	4.4	2.5	758
Rural	16.9	3.7	1.6	0.9	0.8	812
Age						
15-24	28.7	2.9	2.8	2.3	1.5	382
15-19	27.2	2.8	0.0	0.0	0.0	71
20-24	29.0	2.9	3.4	2.8	1.9	310
25-29	34.1	4.6	3.2	2.8	1.4	497
30-39	32.0	6.0	3.9	3.0	2.2	584
40-49	30.4	5.7	1.9	0.9	0.0	107
Marital status						
Ever married/in union	31.7	4.7	3.3	2.6	1.6	1570
Education						
None	27.2	4.0	2.5	2.0	1.2	1237
Primary	44.4	6.5	6.1	4.5	3.0	260
Secondary+	64.2	10.6	6.6	6.6	4.0	73
Wealth index quintiles						
Poorest	9.0	2.0	0.3	0.3	0.3	325
Second	17.0	2.7	1.8	1.2	0.6	342
Middle	30.5	5.7	4.1	3.4	2.8	313
Fourth	48.1	6.8	5.0	3.7	2.2	317
Richest	59.6	7.0	5.7	4.9	2.4	274
Total	31.7	4.7	3.3	2.6	1.6	1570
¹ MICS indicator 9.8 ² MICS indicator 9.9						

Table HA.7: Children's living arrangements and orphanhood

Percent distribution of children age 0-17 years according to living arrangements, percentage of children age 0-17 years in households not living with a biological parent and percentage of children who have one or both parents dead, Somaliland, 2011

	Living with both parents		Living with neither parent		Living with mother only		Living with father only		Total	Not living with a biological parent ¹	One or both parents dead ²	Number of children age 0-17 years
	Living with both parents	Living with neither parent	Father alive	Father dead	Mother alive	Mother dead	Impossible to determine					
Sex												
Male	69.2	1.0	1.3	7.2	10.7	6.6	1.1	0.6	1.0	10.0	10.8	8718
Female	65.3	1.3	1.5	9.3	11.9	6.5	0.7	0.6	1.7	100.0	11.1	8447
Region												
Maroodijeex/Saaxi	67.0	1.2	1.5	7.8	10.6	7.2	0.9	0.7	1.6	100.0	12.0	7886
Awdal	75.0	0.8	1.0	6.6	7.2	5.4	0.4	0.9	1.2	100.0	9.7	2548
Togdheer	65.7	0.6	1.7	8.2	12.6	7.0	1.0	0.7	1.4	100.0	11.0	3375
Sool	62.4	1.3	1.0	11.0	15.3	5.3	1.3	0.1	1.6	100.0	8.5	995
Sanaag	63.9	1.8	0.9	10.3	14.5	5.6	1.1	0.1	0.7	100.0	9.4	2361
Area												
Urban	64.4	1.3	1.7	8.7	11.7	6.9	1.0	0.8	1.9	100.0	12.4	8714
Rural	70.3	1.0	1.0	7.7	10.9	6.2	0.8	0.5	0.9	100.0	9.4	8450
Age												
0-4	77.4	0.4	0.6	4.5	11.4	3.4	0.8	0.3	0.7	100.0	5.1	4765
5-9	69.0	1.1	1.2	8.5	11.5	5.5	0.8	0.5	0.9	100.0	9.3	5387
10-14	61.5	1.6	1.9	10.6	11.3	8.7	1.0	1.0	1.1	100.0	14.5	4855
15-17	53.5	1.8	2.6	10.7	10.4	11.5	1.2	0.8	4.8	100.0	19.7	2158
Wealth index quintiles												
Poorest	71.7	0.7	1.1	7.0	9.4	6.5	1.1	0.6	1.1	100.0	9.7	3604
Second	70.9	0.7	1.2	7.7	11.3	5.6	0.3	0.5	1.1	100.0	8.6	3564
Middle	67.8	2.0	1.4	6.5	10.3	8.0	1.3	0.5	1.1	100.0	13.0	3484
Fourth	63.0	1.0	1.3	8.5	14.3	6.9	1.0	1.0	1.8	100.0	11.5	3446
Richest	62.0	1.4	1.9	12.0	11.3	5.8	0.8	0.6	1.9	100.0	12.1	3067
Total	67.3	1.1	1.4	8.2	11.3	6.6	0.9	0.6	1.4	100.0	10.9	17165

¹ MICS indicator 9.17² MICS indicator 9.18

Table HA.8 School attendance of orphans and non-orphans

School attendance of children age 10-14 years by orphanhood, Somaliland, 2011

	Percentage of children whose mother and father have died (orphans)	Percentage of children of whom both parents are alive and child is living with at least one parent (non-orphans)	Number of children age 10-14 years	Percentage of children who are orphans and are attending school ¹	Total number of orphan children age 10-14 years	Percentage of children who are non-orphans and are attending school ²	Total number of non-orphan children age 10-14 years	Orphans to non-orphans school attendance ratio
Sex								
Male	1.5	76.3	2395	(78.0)	36	65.3	1827	1.2
Female	1.2	71.5	2460	(63.5)	29	58.4	1760	1.1
Area								
Urban	1.8	71.8	2561	(66.4)	46	72.2	1840	0.9
Rural	0.8	76.1	2294	(*)	19	51.1	1746	1.6
Total	1.3	73.9	4855	71.5	65	61.9	3586	1.2
¹ MICS indicator 9.19; MDG indicator 6.4 ² MICS indicator 9.20; MDG indicator 6.4 () Figures that are based on 25-49 unweighted cases. (*) Figures that are based on less than 25 unweighted cases.								

Table MT.1: Exposure to mass media

Percentage of women age 15-49 years who are exposed to specific mass media on a weekly basis, Somaliland, 2011

	Percentage of women age 15-49 who:					Number of women age 15-49 years
	Read a newspaper at least once a week	Listen to the radio at least once a week	Watch television at least once a week	All three media at least once a week ¹	No media at least once a week	
Age						
15-19	25.0	25.8	41.4	9.6	16.8	1451
20-24	20.1	28.2	40.9	9.1	9.7	1148
25-29	12.4	24.6	32.9	5.4	7.7	1060
30-34	7.0	24.3	21.8	3.3	6.5	731
35-39	8.5	26.0	25.6	4.0	5.5	673
40-44	7.0	25.7	20.2	4.1	7.0	540
45-49	5.0	28.2	23.9	2.2	6.0	262
Region						
Maroodijeex/Saaxil	20.2	34.4	46.1	9.5	5.3	2925
Awdal	16.0	26.5	33.6	7.5	9.8	841
Togdheer	8.3	15.7	15.0	1.7	16.3	1078
Sool	6.9	13.8	12.5	1.7	18.3	314
Sanaag	6.6	11.7	13.0	2.2	14.6	707
Area						
Urban	23.1	32.8	52.7	10.5	7.1	3378
Rural	4.1	16.7	5.8	1.0	13.5	2487
Education						
None	2.6	20.2	21.6	1.0	3.4	3956
Primary	30.1	32.8	44.8	10.5	31.4	1227
Secondary+	60.2	47.5	75.8	31.2	8.2	682
Wealth index quintile						
Poorest	0.5	5.8	0.6	0.0	10.1	920
Second	3.1	19.2	2.0	0.0	13.5	1068
Middle	9.6	21.7	11.3	1.7	16.1	1162
Fourth	17.6	29.5	47.1	6.0	9.0	1254
Richest	35.1	44.0	80.3	19.6	2.6	1461
Total	15.0	26.0	32.8	6.5	9.8	5865

¹ MICS indicator MT.1

Table MT.2: Use of computers and internet

Percentage of young women age 15-24 who have ever used a computer, percentage who have used a computer during the last 12 months, and frequency of use during the last one month, Somaliland, 2011

	Percentage of women age 15-24 who have:			Percentage of women age 15-24 who have:			Number of women age 15-24 years
	Ever used a computer	Used a computer during the last 12 months ¹	Used a computer at least once a week during the last one month	Ever used the internet	Used the internet during the last 12 months ²	Used the internet at least once a week during the last one month	
Age							
15-19	16.1	12.4	10.9	14.4	12.8	11.1	1451
20-24	18.9	14.1	12.4	18.8	16.3	13.5	1148
Region							
Maroodijeex/Saaxil	22.7	17.4	15.7	22.0	19.3	16.5	1322
Awdal	22.8	18.0	16.1	19.8	18.2	16.1	363
Togdheer	7.3	5.3	4.7	7.7	5.9	5.1	487
Sool	9.2	5.7	3.5	8.5	8.5	5.5	133
Sanaag	6.7	4.2	2.1	4.6	3.9	2.6	295
Area							
Urban	25.0	19.1	17.1	23.9	21.2	18.2	1649
Rural	4.1	2.8	1.9	3.4	2.5	1.7	950
Education							
None	3.3	1.5	1.3	2.7	2.2	1.8	1354
Primary	14.1	10.6	8.9	13.9	11.2	9.1	778
Secondary+	63.2	50.9	45.6	60.2	54.5	47.2	468
Wealth index quintile							
Poorest	0.3	0.0	0.0	0.7	0.3	0.0	316
Second	1.0	0.5	0.2	1.5	0.5	0.2	409
Middle	7.8	4.8	3.3	6.4	5.3	4.5	483
Fourth	18.1	12.8	10.7	15.7	13.0	10.5	583
Richest	37.5	29.9	27.3	36.6	33.2	28.8	807
Total	17.3	13.1	11.5	16.4	14.3	12.2	2600

¹ MICS indicator MT.2

² MICS indicator MT.3

Somaliland
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