

## HIV Related Estimates and Projections for Ethiopia - 2012



Ethiopian Health and  
Nutrition Research Institute  
Federal Ministry of Health  
August, 2012



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This report was produced with technical and financial support from the United States President's Emergency Plan for AIDS Relief (PEPFAR) through the U.S. Department of Health and Human Services, Centers for Disease Control and Prevention Office in Ethiopia (CDC-E).

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## **DEFINITIONS:**

1. **Adults ART needs:** CD4 count of less than 200 cells/ml
2. **Children ART needs:** CD4 threshold count of less than 750 for ages 12-35 months, less than 350 for ages 35-9 months, and all who are below 12 months of age for children.
3. **Mothers needing PMTCT:** The number of HIV positive women giving birth.
4. **HIV positive pregnant women in need of treatment:** the no. of HIV positive pregnant women who have CD4 count less than 350 cell/ml
5. **Maternal Orphans:** Children age 0-17 who have lost their mother. They may or may not have also lost their father.
6. **Paternal Orphans:** Children age 0-17 who have lost their father. They may or may not have also lost their mother.
7. **Dual Orphans:** Children age 0-17 who have lost both parents.
8. **Total Orphans:** Maternal orphans plus Paternal orphans less Dual orphans

## **FOREWORD**

The Government of Ethiopia has designed and executed a surveillance activity that follows up the trend of HIV infections in the population. Accordingly, the result of the 2009 round of Antenatal Care Based HIV Surveillance Report was released to users in August, 2011. The country has also undertaken the second round of a population based survey to measure the prevalence of HIV among the general population as part of the country's Demographic and Health Survey. The results of that survey were released to users in April, 2012. Based on the results from the above exercises, the country has generated estimates on HIV related indicators for the country and its regions.

Because of availability of more recent data, the current estimates provide updated information for the country, as well as the regions. The contents of this report replace the HIV related estimates previously produced by the country.

The Ethiopian Health and Nutrition Research Institute (EHNRI) sincerely hopes and expects that this 'HIV Related Estimates and Projections for Ethiopia' Report will be a valuable source of information for all partners who would like to contribute in the fight against HIV/AIDS in Ethiopia.

Finally, I would like to take this opportunity to thank all those who participated in the preparation, data collection, and implementation of 2009 and earlier ANC surveillance round activities. I would also like to thank all agencies and personnel involved in the data and specimen collection for the 2011 Demographic and Health Survey. In particular, I thank FHAPCO for providing programmatic data. I extend my gratitude to experts from EHNRI, FHAPCO, CDC, UNAIDS and WHO and who participated in the generation of estimates and projections for the country and regions. In addition, my thanks go to UNAIDS headquarters, and related international agency staff who contributed towards these estimates.

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## **SECTION 1. BACKGROUND AND INTRODUCTION**

Ethiopia has a wide HIV related program that is focussed on the provision of preventive, care, support and treatment services. To coordinate these activities, the Federal HIV/AIDS Prevention and Control Office (FHAPCO) was established in 2002. The office is mandated to coordinate the overall National HIV/AIDS Prevention and Control program within a broad-based multi-sectoral approach. FHAPCO developed and implemented a five year (2000-2004) national strategic framework as part of the national response to HIV/AIDS. Several priority interventions were implemented and several targets were successfully achieved during this period. The first strategic plan for 2005-2008 and that of the second for 2010/11 – 2014/15 also focused on targeting expansion of provision of services.

The ministry has mandated EHNRI to conduct operational research on public health priority diseases, surveys and surveillance activities related to infectious and non-infectious diseases, nutrition and traditional medicine. The institute is also recently mandated to lead the National Public Health Emergency Response. Because of these, HIV and other National surveillance and survey activities are hosted and led by EHNRI. EHNRI also serves as Ethiopia's National Centre of Excellence to perform referral medical laboratory services and is providing highly specialized diagnostic services that cannot be conducted elsewhere in the country. It implements National External Quality Assurance Schemes (NEQAS) for HIV testing.

Ethiopia has utilized ANC-based HIV sentinel surveillance since 1989. The results of the 2009 round have been released, and specimen collection for the 2012 round is currently underway. The country has also conducted two rounds of Demographic and Health Survey (DHS) that included blood collection for HIV testing. The second round of the DHS has been analysed and the report disseminated. Field work for both rounds of DHS was undertaken by the Central Statistical Authority, while technical assistance was provided by ICF International. The quality control activities for the specimen collection were undertaken by EHNRI, which was also responsible for the testing of the specimen.

The results from the above sources of data were utilized to provide the estimates and projections in this report.

The objectives of the HIV Related Estimates and Projection for Ethiopia Report include the following:

1. Estimate the magnitude of HIV and related indicators in the country, as well as the regions;
2. Show trends of the HIV and related indicators over the years 2011 through 2016;
3. Provide data for evidence based planning and timely intervention of activities
4. Provide data for advocacy

## **SECTION 2. METHODOLOGY**

The sentinel site HIV prevalence values from all available years (1989-2009) were fed into the SPECTRUM (version 4.47) software and HIV prevalence curves that best fit all available data points were obtained. The software package was also used to estimate the various HIV related indicators. For this purpose, demographic information on population size, age and sex distribution, life expectancy, fertility, and other parameters were used. Eligibility for ART and treatment of children followed the currently recommended criteria by MOH (CD4 count of less than 200 for adults and CD4 threshold count of less than 750 for ages 12-35 months, less than 350 for ages 35-9 months, and all who are below 12 months of age for children).

HIV/AIDS data from all other available sources, including ART and PMTCT, were compiled and used as inputs for the projection. For future projection periods, government targets were used as inputs. HIV prevalence levels from DHS 2011 were used as the calibration point to fix the level of HIV prevalence level generated from the use of the ANC surveillance data points.

The SPECTRUM software provided estimates for parameters such as number of people living with HIV, number of new infections, number of AIDS related deaths, and number of orphans. The software also provided the number HIV positive women who deliver within the year and the expected number of HIV positive mothers who are eligible for treatment (using the WHO criteria of CD4 count of less than 350).

Division of the estimates to rural and urban areas was done by the use of HIV prevalence estimates obtained during the DHS 2011, and relative population size of each of the areas. Similarly, the estimates for each of the regions were obtained from the DHS prevalence estimates for each of the regions and their population size estimates. Division of the regional estimates into rural and urban was based on ANC surveillance findings (but also taking into account the total estimate for the region as well as the total estimate for rural and urban parts of the country). Estimates related to children and PMTCT also took the fertility levels of the country as well as the regions into account.

The accuracy of the estimates presented in this report depend on the accuracy of the inputs used for their computation. Regional estimates of HIV were obtained with wide confidence intervals, and this may affect the HIV related estimates for the region. The projections for future years also depend on the attainment of the goals of the targets set by the government (which also served as inputs for the projections). Projections for the years beyond the ANC data points (2010 – 2016) depend on the trend set by the ANC based findings for the previous years. In case there are changes in the future pattern of HIV, the estimates may need to be revised.

## SECTION 3. ESTIMATES/ PROJECTIONS

### 3.1 National estimates

#### HIV Prevalence Among Adult Population, 2011

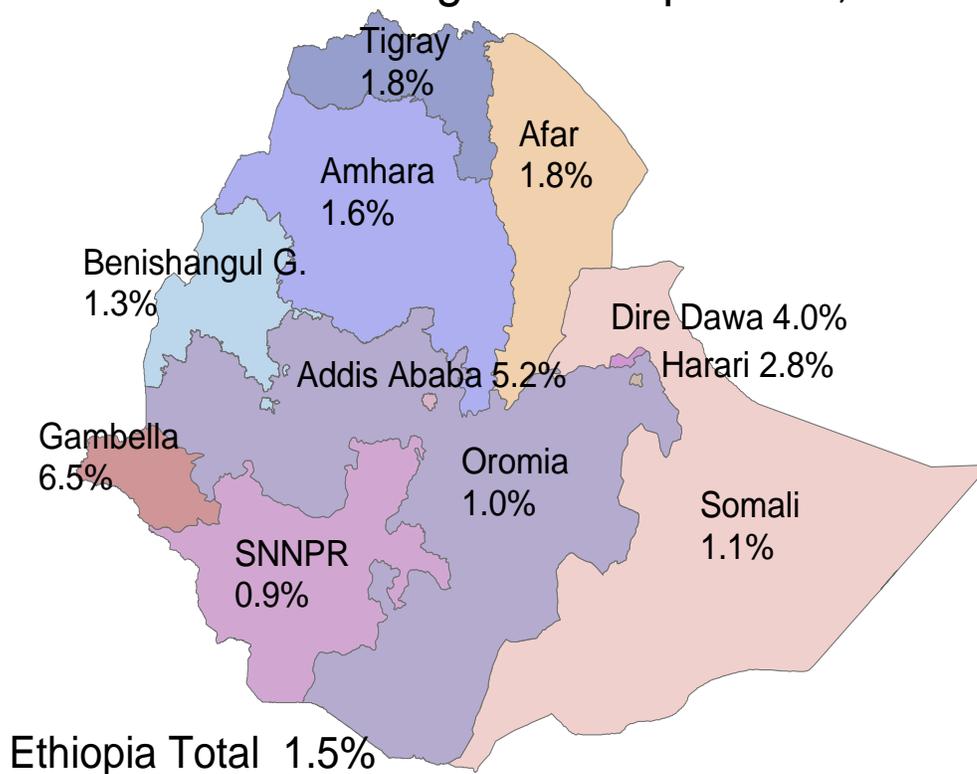


Table 1A. Major HIV Indicators, Ethiopia

Urban+Rural	Ethiopia						
	All Ages	2011	2012	2013	2014	2015	2016
<b>Adult prevalence (%)</b>							
Total		1.5	1.3	1.3	1.2	1.1	1.1
Males		1.0	0.9	0.9	0.8	0.8	0.7
Females		1.9	1.8	1.7	1.6	1.5	1.4
<b>HIV-pos population (All Ages)</b>							
Total		789,960	759,268	734,048	711,446	691,073	671,941
Males		310,020	296,491	285,183	274,791	265,260	256,319
Females		479,940	462,777	448,865	436,655	425,813	415,622
<b>New HIV infections (All Ages)</b>							
Total		24,236	20,158	18,384	16,849	15,073	14,405
Males		11,064	8,873	7,915	7,129	6,290	5,995
Females		13,172	11,285	10,469	9,720	8,783	8,410
<b>Adult HIV incidence (%)</b>							
		0.03	0.03	0.03	0.03	0.03	0.03
<b>Annual AIDS deaths (All Ages)</b>							
Total		53,831	41,444	34,365	30,378	26,489	24,813
Males		22,765	17,791	14,696	13,075	11,430	10,657
Females		31,066	23,653	19,669	17,303	15,059	14,156
<b>ART needs (All Ages)</b>							
Total		383,960	398,686	420,167	443,121	464,520	485,025
Males		155,400	158,971	165,236	172,230	178,538	184,634
Females		228,560	239,715	254,931	270,891	285,982	300,391
<b>Children (0-14 yrs)</b>							
<b>HIV-pos population (0-14)</b>							
Total		182,249	168,598	154,084	138,906	123,550	109,133
Males		91,742	84,873	77,570	69,932	62,204	54,949
Females		90,507	83,725	76,514	68,974	61,346	54,184
<b>New HIV infections (0-14)</b>							
Total		13,008	7,792	5,492	3,886	2,679	2,420
Males		6,592	3,949	2,783	1,970	1,358	1,227
Females		6,416	3,843	2,709	1,916	1,321	1,193
<b>Annual AIDS deaths (0-14)</b>							
Total		13,749	11,310	9,352	8,017	6,827	5,760
Males		6,924	5,695	4,709	4,036	3,437	2,900
Females		6,825	5,615	4,643	3,981	3,390	2,860
<b>ART Needs (0-14)</b>							
Total		82,130	75,097	69,722	64,464	58,806	53,617
Males		41,308	37,766	35,062	32,417	29,571	26,962
Females		40,822	37,331	34,660	32,047	29,235	26,655
<b>HIV-pos population (0-4)</b>							
		43,658	37,605	30,702	23,800	17,565	12,670
<b>Mothers needing PMTCT</b>							
		42,936	38,404	34,524	31,090	28,021	25,264
<b>HIV-pos pregnant in need of treatment</b>							
		23,029	22,057	23,332	21,263	20,368	18,317
<b>Orphans (0-17 yrs)</b>							
<b>Maternal orphans</b>							
AIDS		569,136	530,630	487,844	443,723	398,927	356,292
Non-AIDS		1,476,590	1,458,101	1,439,799	1,421,730	1,403,663	1,385,225
Total		2,045,726	1,988,731	1,927,643	1,865,453	1,802,590	1,741,517
<b>Paternal orphans</b>							
AIDS		464,917	440,538	412,494	383,222	352,777	322,730
Non-AIDS		2,755,231	2,747,385	2,738,812	2,729,734	2,719,967	2,708,835
Total		3,220,148	3,187,923	3,151,306	3,112,956	3,072,744	3,031,565
<b>Dual orphans</b>							
AIDS		137,019	122,901	107,498	93,483	79,535	68,226
Non-AIDS		783,694	756,482	730,611	706,048	682,620	659,862
Total		920,713	879,383	838,109	799,531	762,155	728,088
<b>Total orphans</b>							
		4,345,161	4,297,271	4,240,840	4,178,878	4,113,179	4,044,994
<b>Total AIDS orphans</b>							
		897,034	848,267	792,840	733,462	672,169	610,796

Table 1B. Major HIV Indicators, Ethiopia Urban

Urban	Ethiopia						
	All Ages	2011	2012	2013	2014	2015	2016
<b>Adult prevalence (%)</b>							
Total	4.2	3.8	3.5	3.3	3.2	3.0	
Males	2.8	2.6	2.4	2.3	2.1	2.0	
Females	5.3	4.9	4.6	4.4	4.2	3.9	
<b>HIV-pos population (All Ages)</b>							
Total	503,992	485,586	471,052	458,416	447,325	436,909	
Males	194,173	186,213	179,838	174,146	169,055	164,280	
Females	309,819	299,374	291,214	284,270	278,270	272,629	
<b>New HIV infections (All Ages)</b>							
Total	14,135	12,299	11,505	10,750	9,759	9,352	
Males	6,336	5,321	4,878	4,490	4,030	3,853	
Females	7,799	6,978	6,627	6,260	5,730	5,499	
<b>Adult HIV incidence (%)</b>	0.08	0.08	0.08	0.08	0.08	0.08	
<b>Annual AIDS deaths (All Ages)</b>							
Total	33,357	25,565	21,203	18,783	16,404	15,468	
Males	13,929	10,840	8,953	7,990	7,000	6,575	
Females	19,428	14,725	12,249	10,792	9,405	8,893	
<b>ART needs (All Ages)</b>							
Total	246,120	257,382	272,936	289,469	305,018	319,875	
Males	98,168	101,228	105,968	111,192	115,986	120,594	
Females	147,952	156,154	166,968	178,277	189,032	199,281	
<b>Children (0-14 yrs)</b>							
<b>HIV-pos population (0-14)</b>							
Total	91,182	84,352	77,091	69,497	61,814	54,601	
Males	45,900	42,463	38,809	34,988	31,122	27,492	
Females	45,282	41,889	38,281	34,509	30,692	27,109	
<b>New HIV infections (0-14)</b>							
Total	6,508	3,898	2,748	1,944	1,340	1,211	
Males	3,298	1,976	1,392	986	679	614	
Females	3,210	1,923	1,355	959	661	597	
<b>Annual AIDS deaths (0-14)</b>							
Total	6,879	5,659	4,679	4,011	3,416	2,882	
Males	3,464	2,849	2,356	2,019	1,720	1,451	
Females	3,415	2,809	2,323	1,992	1,696	1,431	
<b>ART Needs (0-14)</b>							
Total	41,091	37,572	34,883	32,252	29,422	26,825	
Males	20,667	18,895	17,542	16,219	14,795	13,489	
Females	20,424	18,677	17,341	16,034	14,627	13,336	
<b>HIV-pos population (0-4)</b>	21,843	18,814	15,361	11,907	8,788	6,339	
<b>Mothers needing PMTCT</b>	21,482	19,214	17,273	15,555	14,019	12,640	
<b>HIV-pos pregnant in need of treatment</b>	11,522	11,035	11,673	10,638	10,190	9,164	
<b>Orphans (0-17 yrs)</b>							
<b>Maternal orphans</b>							
AIDS	272,731	254,279	233,775	212,633	191,166	170,736	
Non-AIDS	171,544	169,396	167,270	165,171	163,072	160,930	
Total	444,275	423,675	401,045	377,803	354,238	331,665	
<b>Paternal orphans</b>							
AIDS	222,789	211,106	197,668	183,640	169,051	154,653	
Non-AIDS	320,091	319,180	318,184	317,129	315,994	314,701	
Total	542,880	530,286	515,851	500,770	485,046	469,354	
<b>Dual orphans</b>							
AIDS	65,660	58,894	51,513	44,797	38,113	32,694	
Non-AIDS	91,046	87,885	84,879	82,026	79,304	76,660	
Total	156,706	146,779	136,393	126,823	117,417	109,354	
<b>Total orphans</b>	830,449	807,181	780,504	751,750	721,866	691,665	
<b>Total AIDS orphans</b>	429,860	406,491	379,930	351,476	322,104	292,694	

Table 1C. Major HIV Indicators, Ethiopia Rural

Rural	Ethiopia						
	All Ages	2011	2012	2013	2014	2015	2016
<b>Adult prevalence (%)</b>							
Total		0.6	0.5	0.5	0.5	0.5	0.4
Males		0.4	0.4	0.3	0.3	0.3	0.3
Females		0.8	0.7	0.7	0.6	0.6	0.6
<b>HIV-pos population (All Ages)</b>							
Total		285,968	273,682	262,996	253,030	243,748	235,032
Males		115,847	110,278	105,345	100,645	96,205	92,039
Females		170,121	163,403	157,651	152,385	147,543	142,993
<b>New HIV infections (All Ages)</b>							
Total		10,101	7,859	6,879	6,099	5,314	5,053
Males		4,728	3,552	3,037	2,639	2,260	2,142
Females		5,373	4,307	3,842	3,460	3,053	2,911
<b>Adult HIV incidence (%)</b>		0.01	0.01	0.01	0.01	0.01	0.01
<b>Annual AIDS deaths (All Ages)</b>							
Total		20,474	15,879	13,162	11,595	10,085	9,345
Males		8,836	6,951	5,743	5,085	4,430	4,082
Females		11,638	8,928	7,420	6,511	5,654	5,263
<b>ART needs (All Ages)</b>							
Total		137,840	141,304	147,231	153,652	159,502	165,150
Males		57,232	57,743	59,268	61,038	62,552	64,040
Females		80,608	83,561	87,963	92,614	96,950	101,110
<b>Children (0-14 yrs)</b>							
<b>HIV-pos population (0-14)</b>							
Total		91,067	84,246	76,993	69,409	61,736	54,532
Males		45,842	42,410	38,761	34,944	31,082	27,457
Females		45,225	41,836	38,233	34,465	30,654	27,075
<b>New HIV infections (0-14)</b>							
Total		6,500	3,894	2,744	1,942	1,339	1,209
Males		3,294	1,973	1,391	984	679	613
Females		3,206	1,920	1,354	957	660	596
<b>Annual AIDS deaths (0-14)</b>							
Total		6,870	5,651	4,673	4,006	3,411	2,878
Males		3,460	2,846	2,353	2,017	1,717	1,449
Females		3,410	2,806	2,320	1,989	1,694	1,429
<b>ART Needs (0-14)</b>							
Total		41,039	37,525	34,839	32,212	29,384	26,792
Males		20,641	18,871	17,520	16,198	14,776	13,473
Females		20,398	18,654	17,319	16,013	14,608	13,319
<b>HIV-pos population (0-4)</b>		21,815	18,791	15,341	11,893	8,777	6,331
<b>Mothers needing PMTCT</b>		21,454	19,190	17,251	15,535	14,002	12,624
<b>HIV-pos pregnant in need of treatment</b>		11,507	11,022	11,659	10,625	10,178	9,153
<b>Orphans (0-17 yrs)</b>							
<b>Maternal orphans</b>							
AIDS		296,405	276,351	254,069	231,090	207,761	185,556
Non-AIDS		1,305,046	1,288,705	1,272,529	1,256,559	1,240,591	1,224,295
Total		1,601,451	1,565,056	1,526,598	1,487,650	1,448,352	1,409,852
<b>Paternal orphans</b>							
AIDS		242,128	229,432	214,826	199,582	183,726	168,077
Non-AIDS		2,435,140	2,428,205	2,420,628	2,412,605	2,403,973	2,394,134
Total		2,677,268	2,657,637	2,635,455	2,612,186	2,587,698	2,562,211
<b>Dual orphans</b>							
AIDS		71,359	64,007	55,985	48,686	41,422	35,532
Non-AIDS		692,648	668,597	645,732	624,022	603,316	583,202
Total		764,007	732,604	701,716	672,708	644,738	618,734
<b>Total orphans</b>		3,514,712	3,490,090	3,460,336	3,427,128	3,391,313	3,353,329
<b>Total AIDS orphans</b>		467,174	441,776	412,910	381,986	350,065	318,102

## 3.2 Summary Regional Indicators

People Living With HIV by Region, 2011

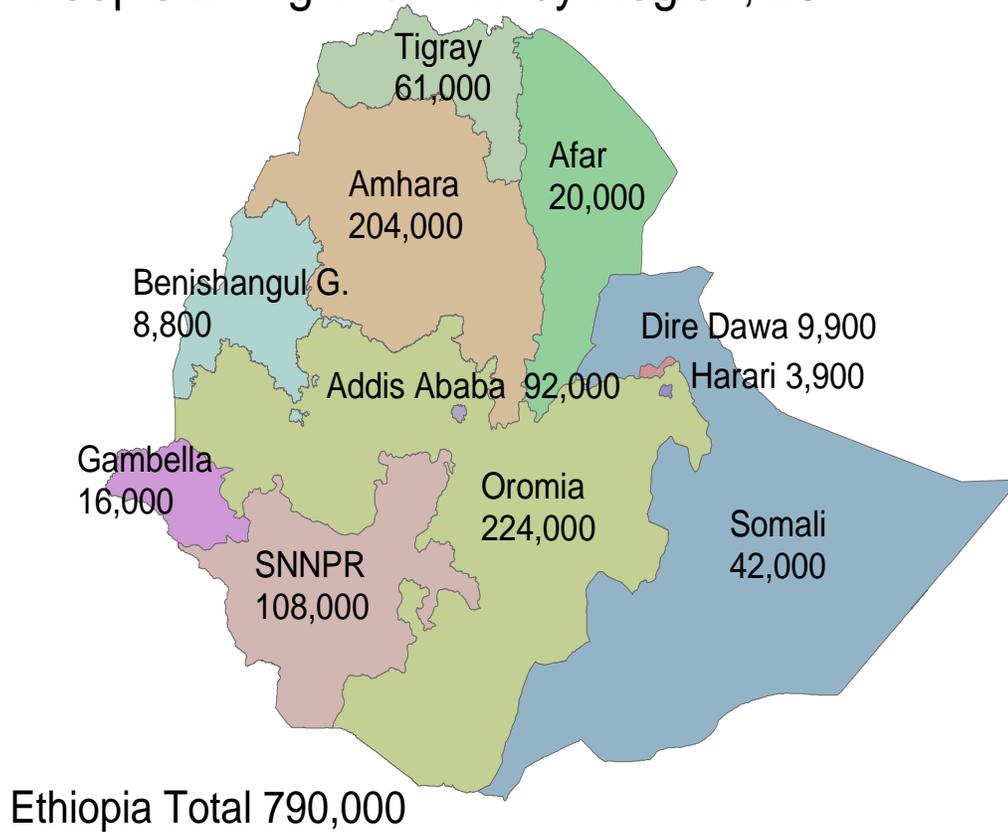


Table 2A. Summary Regional Indicators, 2011

Summary Indicators	Year = 2011				
	Adult prevalence (%)	HIV-pos population (All Ages)	New HIV infections (All Ages)	Annual AIDS deaths (All Ages)	ART needs (All Ages)
<b>Urban + Rural</b>					
<b>Total</b>	1.5	789,960	24,236	53,831	383,960
<b>Tigray</b>	1.8	61,104	1,912	4,583	29,667
<b>Afar</b>	1.8	19,886	611	1,389	9,665
<b>Amhara</b>	1.6	203,542	6,129	14,441	99,032
<b>Oromia</b>	1.0	224,093	7,375	15,726	108,485
<b>Somali</b>	1.1	42,458	1,460	2,636	20,500
<b>Benishangul G.</b>	1.3	8,800	282	704	4,266
<b>SNNPR</b>	0.9	108,405	3,442	7,951	52,589
<b>Gambella</b>	6.5	16,212	478	940	7,897
<b>Harari</b>	2.8	3,856	113	262	1,879
<b>Addis Ababa</b>	5.2	91,682	2,154	4,532	45,135
<b>Dire Dawa</b>	4.0	9,923	281	666	4,843
<b>Urban</b>					
<b>Total</b>	4.2	503,992	14,135	33,357	246,120
<b>Tigray</b>	3.9	47,785	1,426	3,604	23,260
<b>Afar</b>	2.8	9,543	264	653	4,663
<b>Amhara</b>	3.8	116,322	3,214	8,196	56,847
<b>Oromia</b>	2.3	128,181	3,852	8,800	62,373
<b>Somali</b>	1.5	16,738	507	999	8,141
<b>Benishangul G.</b>	2.3	4,844	141	382	2,361
<b>SNNPR</b>	2.4	62,627	1,820	4,493	30,528
<b>Gambella</b>	9.9	12,577	354	733	6,141
<b>Harari</b>	5.2	3,790	110	257	1,847
<b>Addis Ababa</b>	5.2	91,682	2,154	4,532	45,135
<b>Dire Dawa</b>	5.5	9,484	266	638	4,632
<b>Rural</b>					
<b>Total</b>	0.6	285,968	10,101	20,474	137,840
<b>Tigray</b>	0.8	13,319	486	980	6,407
<b>Afar</b>	1.5	10,343	346	737	5,002
<b>Amhara</b>	1.1	87,220	2,915	6,245	42,185
<b>Oromia</b>	0.7	95,912	3,524	6,926	46,113
<b>Somali</b>	1.0	25,720	953	1,637	12,359
<b>Benishangul G.</b>	1.0	3,956	141	322	1,906
<b>SNNPR</b>	0.6	45,778	1,621	3,459	22,061
<b>Gambella</b>	3.8	3,634	124	206	1,756
<b>Harari</b>	0.2	66	2	5	32
<b>Addis Ababa</b>	-	-	-	-	-
<b>Dire Dawa</b>	0.9	438	15	28	212

Table 2B. Summary Regional Indicators, 2011 (cont.)

Summary Indicators	Year = 2011					
	HIV-pos population (0-14)	New HIV infections (0-14)	Annual AIDS deaths (0-14)	ART Needs (0-14)	Mothers needing PMTCT	HIV-pos pregnant in need of treatment
<b>Urban + Rural</b>						
<b>Total</b>	182,249	13,008	13,749	82,130	42,936	23,029
<b>Tigray</b>	14,805	1,057	1,117	6,672	3,488	1,871
<b>Afar</b>	4,596	328	347	2,071	1,083	581
<b>Amhara</b>	44,775	3,196	3,378	20,178	10,549	5,658
<b>Oromia</b>	61,154	4,365	4,614	27,559	14,407	7,727
<b>Somali</b>	12,765	911	963	5,752	3,007	1,613
<b>Benishangul G.</b>	2,262	161	171	1,020	533	286
<b>SNNPR</b>	27,200	1,941	2,052	12,258	6,408	3,437
<b>Gambella</b>	3,367	240	254	1,517	793	425
<b>Harari</b>	782	56	59	353	184	99
<b>Addis Ababa</b>	8,695	621	656	3,918	2,048	1,099
<b>Dire Dawa</b>	1,847	132	139	832	435	233
<b>Urban</b>						
<b>Total</b>	91,182	6,508	6,879	41,091	21,482	11,522
<b>Tigray</b>	10,273	733	775	4,630	2,420	1,298
<b>Afar</b>	1,660	118	125	748	391	210
<b>Amhara</b>	20,126	1,436	1,518	9,070	4,742	2,543
<b>Oromia</b>	28,042	2,002	2,116	12,637	6,606	3,543
<b>Somali</b>	3,735	267	282	1,683	880	472
<b>Benishangul G.</b>	982	70	74	442	231	124
<b>SNNPR</b>	12,537	895	946	5,650	2,954	1,584
<b>Gambella</b>	2,293	164	173	1,033	540	290
<b>Harari</b>	761	54	57	343	179	96
<b>Addis Ababa</b>	8,695	621	656	3,918	2,048	1,099
<b>Dire Dawa</b>	1,718	123	130	774	405	217
	-	-	-	-	-	-
<b>Rural</b>						
<b>Total</b>	91,067	6,500	6,870	41,039	21,454	11,507
<b>Tigray</b>	4,532	323	342	2,042	1,068	573
<b>Afar</b>	2,936	210	222	1,323	692	371
<b>Amhara</b>	24,649	1,759	1,860	11,108	5,807	3,115
<b>Oromia</b>	33,112	2,363	2,498	14,922	7,801	4,184
<b>Somali</b>	9,029	644	681	4,069	2,127	1,141
<b>Benishangul G.</b>	1,281	91	97	577	302	162
<b>SNNPR</b>	14,663	1,047	1,106	6,608	3,454	1,853
<b>Gambella</b>	1,074	77	81	484	253	136
<b>Harari</b>	21	2	2	10	5	3
<b>Addis Ababa</b>	-	-	-	-	-	-
<b>Dire Dawa</b>	129	9	10	58	30	16

Table 2C. Summary Regional Indicators, 2011 (cont.)

Summary Indicators		Year = 2011						
	Maternal AIDS Orphans	Maternal Non-AIDS Orphans	Paternal AIDS Orphans	Paternal Non-AIDS Orphans	Double AIDS Orphans	Double Non-AIDS Orphans	Total Orphans	Total AIDS Orphans
<b>Urban + Rural</b>								
<b>Total</b>	569,136	1,476,590	464,917	2,755,231	137,019	783,694	4,345,161	897,034
<b>Tigray</b>	49,181	87,010	40,175	162,356	11,840	46,180	280,702	77,516
<b>Afar</b>	16,081	28,449	13,136	53,085	3,871	15,099	91,780	25,345
<b>Amhara</b>	143,313	285,237	117,070	532,236	34,502	151,389	891,966	225,880
<b>Oromia</b>	191,932	611,208	156,786	1,140,479	46,208	324,396	1,729,802	302,511
<b>Somali</b>	36,633	106,053	29,925	197,889	8,819	56,287	305,394	57,739
<b>Benishangul G.</b>	8,549	20,943	6,984	39,078	2,058	11,115	62,381	13,475
<b>SNNPR</b>	89,156	315,463	72,830	588,635	21,464	167,431	877,189	140,522
<b>Gambella</b>	8,458	4,144	6,909	7,732	2,036	2,199	23,007	13,331
<b>Harari</b>	2,377	2,703	1,942	5,044	572	1,435	10,059	3,746
<b>Addis Ababa</b>	17,930	10,981	14,647	20,489	4,317	5,828	53,902	28,261
<b>Dire Dawa</b>	5,525	4,398	4,513	8,207	1,330	2,334	18,978	8,707
<b>Urban</b>								
<b>Total</b>	272,731	171,544	222,789	320,091	65,660	91,046	830,449	429,860
<b>Tigray</b>	34,251	17,505	28,549	32,662	7,905	9,290	95,771	54,894
<b>Afar</b>	5,570	3,661	4,754	6,832	1,368	1,943	17,506	8,955
<b>Amhara</b>	63,152	30,093	53,558	56,152	15,092	15,972	171,891	101,618
<b>Oromia</b>	84,170	64,539	71,392	120,427	20,805	34,254	285,469	134,757
<b>Somali</b>	10,237	12,712	8,778	23,720	2,714	6,747	45,986	16,300
<b>Benishangul G.</b>	3,539	2,799	3,007	5,223	790	1,486	12,292	5,756
<b>SNNPR</b>	39,071	28,409	33,140	53,010	9,390	15,078	129,162	62,821
<b>Gambella</b>	5,908	1,310	4,923	2,444	1,483	695	12,406	9,348
<b>Harari</b>	2,303	912	1,885	1,703	556	484	5,762	3,631
<b>Addis Ababa</b>	17,930	10,981	14,647	20,489	4,317	5,828	53,902	28,261
<b>Dire Dawa</b>	5,169	2,421	4,240	4,517	1,242	1,285	13,820	8,167
<b>Rural</b>								
<b>Total</b>	296,405	1,305,046	242,128	2,435,140	71,359	692,648	3,514,712	467,174
<b>Tigray</b>	14,930	69,505	11,627	129,693	3,935	36,890	184,931	22,622
<b>Afar</b>	10,511	24,788	8,382	46,253	2,503	13,156	74,274	16,390
<b>Amhara</b>	80,161	255,144	63,512	476,085	19,411	135,417	720,074	124,262
<b>Oromia</b>	107,763	546,669	85,394	1,020,053	25,402	290,142	1,444,333	167,754
<b>Somali</b>	26,397	93,341	21,147	174,169	6,105	49,540	259,408	41,438
<b>Benishangul G.</b>	5,011	18,144	3,977	33,855	1,269	9,630	50,089	7,719
<b>SNNPR</b>	50,085	287,054	39,690	535,626	12,075	152,353	748,027	77,700
<b>Gambella</b>	2,550	2,834	1,986	5,288	553	1,504	10,602	3,983
<b>Harari</b>	74	1,791	57	3,342	16	951	4,297	115
<b>Addis Ababa</b>	-	-	-	-	-	-	-	-
<b>Dire Dawa</b>	356	1,977	273	3,690	88	1,049	5,158	541

## New HIV Infections Among All Ages by Region, 2011

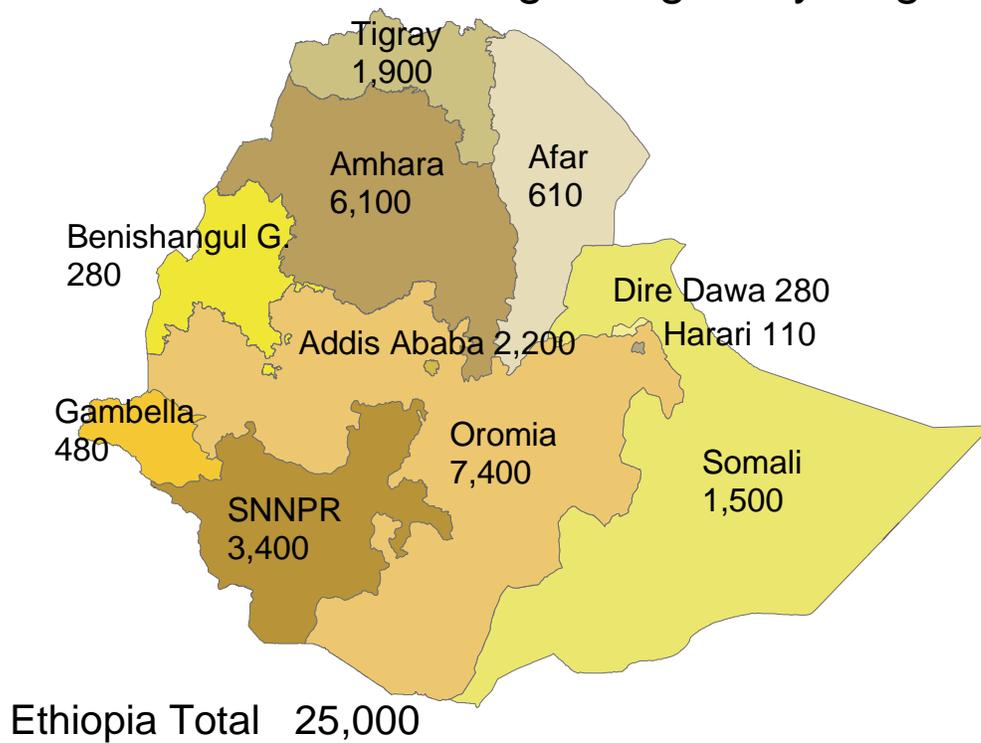


Table 3A. Summary Regional Indicators, 2012

Summary Indicators		Year = 2012			
	Adult prevalence (%)	HIV-pos population (All Ages)	New HIV infections (All Ages)	Annual AIDS deaths (All Ages)	ART needs (All Ages)
<b>Urban + Rural</b>					
<b>Total</b>	1.3	759,268	20,158	41,444	398,686
<b>Tigray</b>	1.6	58,697	1,575	3,525	30,753
<b>Afar</b>	1.6	19,113	508	1,069	10,035
<b>Amhara</b>	1.4	195,736	5,145	11,096	102,989
<b>Oromia</b>	0.9	214,944	5,930	12,150	111,959
<b>Somali</b>	1.0	40,669	1,150	2,050	21,070
<b>Benishangul G.</b>	1.2	8,447	230	541	4,413
<b>SNNPR</b>	0.8	104,090	2,815	6,123	54,447
<b>Gambella</b>	5.8	15,599	405	724	8,227
<b>Harari</b>	2.5	3,712	96	201	1,959
<b>Addis Ababa</b>	4.6	88,703	2,060	3,453	47,771
<b>Dire Dawa</b>	3.6	9,558	243	511	5,061
<b>Urban</b>					
<b>Total</b>	3.8	485,586	12,299	25,565	257,382
<b>Tigray</b>	3.5	45,963	1,203	2,764	24,207
<b>Afar</b>	2.5	9,198	231	500	4,882
<b>Amhara</b>	3.4	112,117	2,818	6,270	59,515
<b>Oromia</b>	2.1	123,273	3,237	6,766	64,876
<b>Somali</b>	1.3	16,093	424	771	8,462
<b>Benishangul G.</b>	2.1	4,662	121	292	2,461
<b>SNNPR</b>	2.2	60,284	1,555	3,445	31,838
<b>Gambella</b>	8.8	12,117	307	564	6,421
<b>Harari</b>	4.6	3,648	94	197	1,926
<b>Addis Ababa</b>	4.6	88,703	2,060	3,453	47,771
<b>Dire Dawa</b>	4.9	9,138	231	489	4,843
<b>Rural</b>					
<b>Total</b>	0.5	273,682	7,859	15,879	141,304
<b>Tigray</b>	0.7	12,734	373	761	6,547
<b>Afar</b>	1.3	9,915	276	569	5,154
<b>Amhara</b>	1.0	83,619	2,327	4,827	43,474
<b>Oromia</b>	0.6	91,671	2,694	5,384	47,083
<b>Somali</b>	0.9	24,576	726	1,279	12,608
<b>Benishangul G.</b>	0.9	3,785	109	249	1,952
<b>SNNPR</b>	0.5	43,807	1,260	2,679	22,610
<b>Gambella</b>	3.4	3,482	98	161	1,806
<b>Harari</b>	0.1	64	2	4	33
<b>Addis Ababa</b>	-	-	-	-	-
<b>Dire Dawa</b>	0.8	420	12	22	218

Table 3B. Summary Regional Indicators, 2012 (Cont.)

Summary Indicators	Year =					
	HIV-pos population (0-14)	New HIV infections (0-14)	Annual AIDS deaths (0-14)	2012 ART Needs (0-14)	Mothers needing PMTCT	HIV-pos pregnant in need of treatment
<b>Urban + Rural</b>						
<b>Total</b>	168,598	7,792	11,310	75,097	38,404	22,057
<b>Tigray</b>	13,696	633	919	6,100	3,120	1,792
<b>Afar</b>	4,252	196	285	1,894	968	556
<b>Amhara</b>	41,421	1,914	2,779	18,450	9,435	5,419
<b>Oromia</b>	56,574	2,615	3,795	25,199	12,887	7,401
<b>Somali</b>	11,808	546	792	5,260	2,690	1,545
<b>Benishangul G.</b>	2,093	97	140	932	477	274
<b>SNNPR</b>	25,163	1,163	1,688	11,208	5,732	3,292
<b>Gambella</b>	3,115	144	209	1,387	710	408
<b>Harari</b>	724	33	49	322	165	95
<b>Addis Ababa</b>	8,044	372	540	3,583	1,832	1,052
<b>Dire Dawa</b>	1,709	79	115	761	389	224
<b>Urban</b>						
<b>Total</b>	84,352	3,898	5,659	37,572	19,214	11,035
<b>Tigray</b>	9,504	439	638	4,233	2,165	1,243
<b>Afar</b>	1,535	71	103	684	350	201
<b>Amhara</b>	18,619	860	1,249	8,293	4,241	2,436
<b>Oromia</b>	25,942	1,199	1,740	11,555	5,909	3,394
<b>Somali</b>	3,456	160	232	1,539	787	452
<b>Benishangul G.</b>	908	42	61	405	207	119
<b>SNNPR</b>	11,598	536	778	5,166	2,642	1,517
<b>Gambella</b>	2,121	98	142	945	483	277
<b>Harari</b>	704	33	47	314	160	92
<b>Addis Ababa</b>	8,044	372	540	3,583	1,832	1,052
<b>Dire Dawa</b>	1,589	73	107	708	362	208
	-	-	-	-	-	-
<b>Rural</b>						
<b>Total</b>	84,246	3,894	5,651	37,525	19,190	11,022
<b>Tigray</b>	4,192	194	281	1,867	955	548
<b>Afar</b>	2,716	126	182	1,210	619	355
<b>Amhara</b>	22,803	1,054	1,530	10,157	5,194	2,983
<b>Oromia</b>	30,632	1,416	2,055	13,644	6,978	4,007
<b>Somali</b>	8,353	386	560	3,721	1,903	1,093
<b>Benishangul G.</b>	1,185	55	79	528	270	155
<b>SNNPR</b>	13,565	627	910	6,042	3,090	1,775
<b>Gambella</b>	994	46	67	443	226	130
<b>Harari</b>	20	1	1	9	4	3
<b>Addis Ababa</b>	-	-	-	-	-	-
<b>Dire Dawa</b>	119	6	8	53	27	16

Table 3C. Summary Regional Indicators, 2012 (Cont.)

Summary Indicators	Year =		2012					
	Maternal AIDS Orphans	Maternal Non-AIDS Orphans	Paternal AIDS Orphans	Paternal Non-AIDS Orphans	Double AIDS Orphans	Double Non-AIDS Orphans	Total Orphans	Total AIDS Orphans
<b>Urban + Rural</b>								
<b>Total</b>	530,630	1,458,101	440,538	2,747,385	122,901	756,482	4,297,271	848,267
<b>Tigray</b>	45,854	85,920	38,069	161,893	10,620	44,577	276,539	73,302
<b>Afar</b>	14,993	28,093	12,447	52,934	3,473	14,575	90,419	23,967
<b>Amhara</b>	133,617	281,666	110,931	530,721	30,947	146,132	879,855	213,600
<b>Oromia</b>	178,947	603,555	148,565	1,137,231	41,446	313,132	1,713,719	286,065
<b>Somali</b>	34,155	104,725	28,356	197,325	7,911	54,333	302,318	54,600
<b>Benishangul G.</b>	7,971	20,681	6,618	38,967	1,846	10,729	61,661	12,743
<b>SNNPR</b>	83,124	311,513	69,011	586,959	19,253	161,617	869,737	132,882
<b>Gambella</b>	7,886	4,092	6,547	7,710	1,826	2,123	22,285	12,606
<b>Harari</b>	2,216	2,670	1,840	5,030	513	1,385	9,857	3,543
<b>Addis Ababa</b>	16,717	10,843	13,879	20,431	3,872	5,626	52,373	26,724
<b>Dire Dawa</b>	5,151	4,343	4,276	8,184	1,193	2,253	18,507	8,234
<b>Urban</b>								
<b>Total</b>	254,279	169,396	211,106	319,180	58,894	87,885	807,181	406,491
<b>Tigray</b>	31,934	17,285	27,052	32,569	7,091	8,968	92,781	51,894
<b>Afar</b>	5,193	3,616	4,505	6,813	1,227	1,876	17,023	8,470
<b>Amhara</b>	58,880	29,716	50,749	55,992	13,537	15,417	166,383	96,092
<b>Oromia</b>	78,475	63,731	67,649	120,084	18,661	33,065	278,213	127,462
<b>Somali</b>	9,544	12,553	8,318	23,653	2,434	6,513	45,120	15,427
<b>Benishangul G.</b>	3,299	2,764	2,849	5,208	708	1,434	11,978	5,440
<b>SNNPR</b>	36,427	28,053	31,402	52,859	8,422	14,554	125,766	59,408
<b>Gambella</b>	5,508	1,293	4,665	2,437	1,330	671	11,902	8,843
<b>Harari</b>	2,147	901	1,786	1,698	499	467	5,565	3,434
<b>Addis Ababa</b>	16,717	10,843	13,879	20,431	3,872	5,626	52,373	26,724
<b>Dire Dawa</b>	4,819	2,391	4,018	4,504	1,114	1,240	13,377	7,723
<b>Rural</b>								
<b>Total</b>	276,351	1,288,705	229,432	2,428,205	64,007	668,597	3,490,090	441,776
<b>Tigray</b>	13,920	68,635	11,017	129,324	3,529	35,609	183,758	21,408
<b>Afar</b>	9,800	24,477	7,942	46,121	2,245	12,699	73,396	15,497
<b>Amhara</b>	74,737	251,950	60,182	474,729	17,411	130,715	713,472	117,508
<b>Oromia</b>	100,472	539,824	80,916	1,017,148	22,785	280,068	1,435,507	158,603
<b>Somali</b>	24,611	92,172	20,038	173,673	5,476	47,820	257,197	39,173
<b>Benishangul G.</b>	4,672	17,917	3,769	33,759	1,138	9,295	49,683	7,303
<b>SNNPR</b>	46,697	283,459	37,608	534,100	10,831	147,062	743,972	73,474
<b>Gambella</b>	2,378	2,799	1,882	5,273	496	1,452	10,383	3,763
<b>Harari</b>	69	1,768	54	3,332	15	918	4,292	109
<b>Addis Ababa</b>	-	-	-	-	-	-	-	-
<b>Dire Dawa</b>	332	1,953	258	3,679	79	1,013	5,130	512

### 3.3 Regional Estimates

Mothers Needing PMTCT, 2011

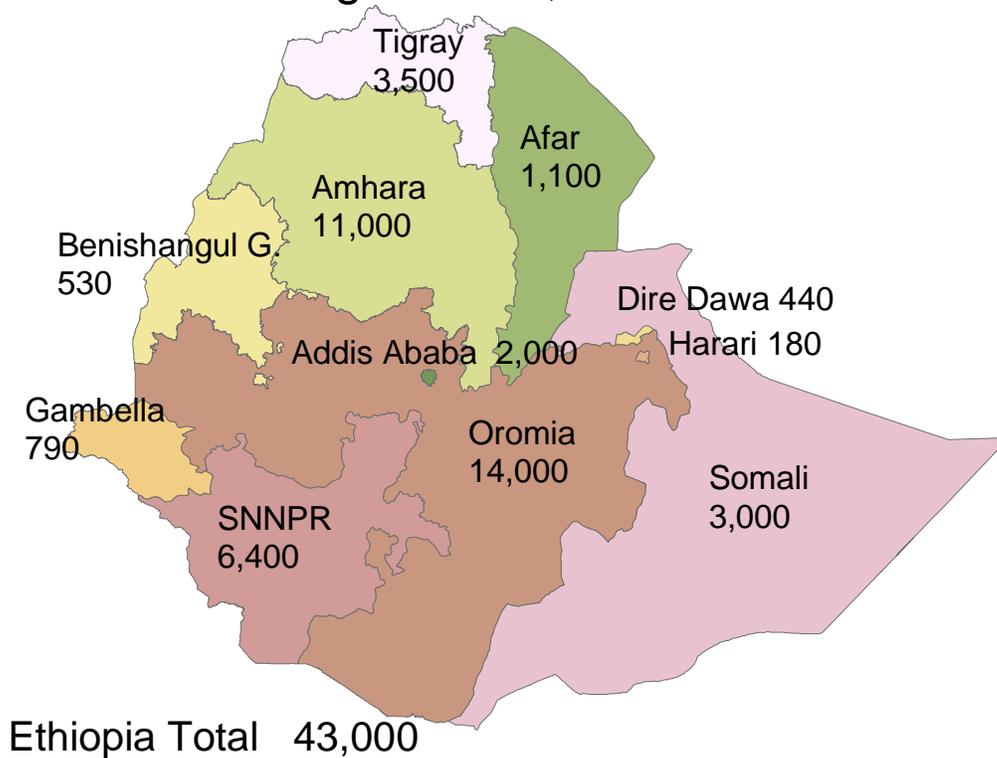


Table 4A. Major HIV Indicators, Tigray

Urban+Rural	Tigray						
	All Ages	2011	2012	2013	2014	2015	2016
<b>Adult prevalence (%)</b>							
Total	1.8	1.6	1.5	1.4	1.4	1.3	
Males	1.2	1.1	1.0	1.0	0.9	0.9	
Females	2.3	2.1	2.0	1.9	1.8	1.7	
<b>HIV-pos population (All Ages)</b>							
Total	61,104	58,697	56,702	54,904	53,274	51,744	
Males	24,082	23,017	22,119	21,288	20,523	19,805	
Females	37,022	35,680	34,584	33,615	32,751	31,938	
<b>New HIV infections (All Ages)</b>							
Total	1,912	1,575	1,428	1,303	1,162	1,110	
Males	876	696	617	553	486	463	
Females	1,036	879	811	750	676	647	
<b>Annual AIDS deaths (All Ages)</b>							
Total	4,583	3,525	2,923	2,585	2,255	2,116	
Males	1,933	1,509	1,246	1,110	970	906	
Females	2,651	2,016	1,677	1,476	1,285	1,209	
<b>ART needs (All Ages)</b>							
Total	29,667	30,753	32,363	34,085	35,687	37,223	
Males	12,048	12,302	12,766	13,285	13,751	14,203	
Females	17,619	18,451	19,597	20,800	21,935	23,020	
<b>Children (0-14 yrs)</b>							
<b>HIV-pos population (0-14)</b>							
Total	14,805	13,696	12,517	11,284	10,037	8,865	
Males	7,453	6,895	6,301	5,681	5,053	4,464	
Females	7,352	6,801	6,216	5,603	4,983	4,402	
<b>New HIV infections (0-14)</b>							
Total	1,057	633	446	316	218	197	
Males	535	321	226	160	110	100	
Females	521	312	220	156	107	97	
<b>Annual AIDS deaths (0-14)</b>							
Total	1,117	919	760	651	555	468	
Males	562	463	383	328	279	236	
Females	554	456	377	323	275	232	
<b>ART Needs (0-14)</b>							
Total	6,672	6,100	5,664	5,237	4,777	4,356	
Males	3,356	3,068	2,848	2,633	2,402	2,190	
Females	3,316	3,033	2,816	2,603	2,375	2,165	
<b>Mothers needing PMTCT</b>	3,488	3,120	2,805	2,526	2,276	2,052	
<b>HIV-pos pregnant in need of treatment</b>	1,871	1,792	1,895	1,727	1,655	1,488	
<b>Orphans (0-17 yrs)</b>							
<b>Maternal orphans</b>							
AIDS	49,181	45,854	42,157	38,344	34,473	30,789	
Non-AIDS	87,010	85,920	84,842	83,777	82,713	81,626	
Total	136,191	131,774	126,999	122,121	117,186	112,415	
<b>Paternal orphans</b>							
AIDS	40,175	38,069	35,645	33,116	30,485	27,888	
Non-AIDS	162,356	161,893	161,388	160,853	160,278	159,622	
Total	202,531	199,962	197,033	193,969	190,762	187,510	
<b>Dual orphans</b>							
AIDS	11,840	10,620	9,289	8,078	6,873	5,896	
Non-AIDS	46,180	44,577	43,052	41,605	40,224	38,883	
Total	58,021	55,197	52,342	49,683	47,097	44,779	
<b>Total orphans</b>	280,702	276,539	271,690	266,407	260,851	255,146	
<b>Total AIDS orphans</b>	77,516	73,302	68,513	63,381	58,085	52,781	

Table 4B. Major HIV Indicators, Tigray Urban

Urban	Tigray						
	All Ages	2011	2012	2013	2014	2015	2016
<b>Adult prevalence (%)</b>							
Total		3.9	3.5	3.3	3.1	2.9	2.8
Males		2.6	2.4	2.2	2.1	2.0	1.9
Females		4.9	4.5	4.3	4.1	3.8	3.6
<b>HIV-pos population (All Ages)</b>							
Total		47,785	45,963	44,484	43,170	41,995	40,891
Males		18,645	17,847	17,188	16,587	16,040	15,527
Females		29,140	28,117	27,297	26,583	25,955	25,364
<b>New HIV infections (All Ages)</b>							
Total		1,426	1,203	1,105	1,019	916	876
Males		648	527	474	429	381	363
Females		779	676	632	590	535	513
<b>Annual AIDS deaths (All Ages)</b>							
Total		3,604	2,764	2,292	2,030	1,772	1,669
Males		1,508	1,175	970	865	758	711
Females		2,095	1,589	1,322	1,165	1,015	958
<b>ART needs (All Ages)</b>							
Total		23,260	24,207	25,562	27,007	28,358	29,651
Males		9,371	9,610	10,012	10,457	10,862	11,252
Females		13,889	14,597	15,550	16,549	17,496	18,399
<b>Children (0-14 yrs)</b>							
<b>HIV-pos population (0-14)</b>							
Total		10,273	9,504	8,686	7,830	6,965	6,152
Males		5,172	4,784	4,373	3,942	3,506	3,097
Females		5,102	4,720	4,313	3,888	3,458	3,054
<b>New HIV infections (0-14)</b>							
Total		733	439	310	219	151	136
Males		372	223	157	111	77	69
Females		362	217	153	108	74	67
<b>Annual AIDS deaths (0-14)</b>							
Total		775	638	527	452	385	325
Males		390	321	265	228	194	163
Females		385	317	262	224	191	161
<b>ART Needs (0-14)</b>							
Total		4,630	4,233	3,930	3,634	3,315	3,022
Males		2,329	2,129	1,976	1,827	1,667	1,520
Females		2,301	2,104	1,954	1,806	1,648	1,503
<b>Mothers needing PMTCT</b>		2,420	2,165	1,946	1,753	1,580	1,424
<b>HIV-pos pregnant in need of treatment</b>		1,298	1,243	1,315	1,199	1,148	1,033
<b>Orphans (0-17 yrs)</b>							
<b>Maternal orphans</b>							
AIDS		34,251	31,934	29,359	26,704	24,008	21,442
Non-AIDS		17,505	17,285	17,068	16,854	16,640	16,421
Total		51,755	49,219	46,427	43,558	40,648	37,863
<b>Paternal orphans</b>							
AIDS		28,549	27,052	25,330	23,532	21,663	19,818
Non-AIDS		32,662	32,569	32,468	32,360	32,244	32,112
Total		61,211	59,621	57,797	55,892	53,907	51,930
<b>Dual orphans</b>							
AIDS		7,905	7,091	6,202	5,394	4,589	3,936
Non-AIDS		9,290	8,968	8,661	8,370	8,092	7,822
Total		17,196	16,059	14,863	13,764	12,681	11,759
<b>Total orphans</b>		95,771	92,781	89,361	85,686	81,874	78,034
<b>Total AIDS orphans</b>		54,894	51,894	48,486	44,842	41,081	37,323

Table 4C. Major HIV Indicators, Tigray Rural

Rural	Tigray						
	All Ages	2011	2012	2013	2014	2015	2016
<b>Adult prevalence (%)</b>							
Total	0.8	0.7	0.7	0.6	0.6	0.6	
Males	0.5	0.5	0.5	0.4	0.4	0.4	
Females	1.0	1.0	0.9	0.9	0.8	0.8	
<b>HIV-pos population (All Ages)</b>							
Total	13,319	12,734	12,218	11,733	11,279	10,852	
Males	5,438	5,170	4,931	4,701	4,483	4,278	
Females	7,882	7,563	7,287	7,032	6,796	6,574	
<b>New HIV infections (All Ages)</b>							
Total	486	373	323	284	246	233	
Males	229	169	143	124	105	99	
Females	257	203	180	160	141	134	
<b>Annual AIDS deaths (All Ages)</b>							
Total	980	761	631	555	483	446	
Males	424	334	276	244	213	196	
Females	556	427	355	311	270	251	
<b>ART needs (All Ages)</b>							
Total	6,407	6,547	6,801	7,078	7,329	7,572	
Males	2,677	2,692	2,754	2,828	2,889	2,950	
Females	3,730	3,855	4,047	4,251	4,440	4,621	
<b>Children (0-14 yrs)</b>							
<b>HIV-pos population (0-14)</b>							
Total	4,532	4,192	3,831	3,454	3,072	2,714	
Males	2,281	2,110	1,929	1,739	1,547	1,366	
Females	2,250	2,082	1,902	1,715	1,525	1,347	
<b>New HIV infections (0-14)</b>							
Total	323	194	137	97	67	60	
Males	164	98	69	49	34	31	
Females	160	96	67	48	33	30	
<b>Annual AIDS deaths (0-14)</b>							
Total	342	281	233	199	170	143	
Males	172	142	117	100	85	72	
Females	170	140	115	99	84	71	
<b>ART Needs (0-14)</b>							
Total	2,042	1,867	1,734	1,603	1,462	1,333	
Males	1,027	939	872	806	735	670	
Females	1,015	928	862	797	727	663	
<b>Mothers needing PMTCT</b>	1,068	955	858	773	697	628	
<b>HIV-pos pregnant in need of treatment</b>	573	548	580	529	506	455	
<b>Orphans (0-17 yrs)</b>							
<b>Maternal orphans</b>							
AIDS	14,930	13,920	12,798	11,640	10,465	9,347	
Non-AIDS	69,505	68,635	67,774	66,923	66,073	65,205	
Total	84,436	82,555	80,571	78,564	76,538	74,552	
<b>Paternal orphans</b>							
AIDS	11,627	11,017	10,316	9,584	8,822	8,071	
Non-AIDS	129,693	129,324	128,920	128,493	128,033	127,509	
Total	141,320	140,341	139,236	138,076	136,855	135,580	
<b>Dual orphans</b>							
AIDS	3,935	3,529	3,087	2,685	2,284	1,959	
Non-AIDS	36,890	35,609	34,391	33,235	32,132	31,061	
Total	40,825	39,138	37,478	35,919	34,416	33,020	
<b>Total orphans</b>	184,931	183,758	182,329	180,721	178,977	177,111	
<b>Total AIDS orphans</b>	22,622	21,408	20,026	18,539	17,003	15,458	

Table 5A. Major HIV Indicators, Afar

Urban+Rural	Afar						
	All Ages	2011	2012	2013	2014	2015	2016
<b>Adult prevalence (%)</b>							
Total	1.8	1.6	1.5	1.4	1.4	1.3	
Males	1.2	1.1	1.0	1.0	0.9	0.9	
Females	2.3	2.1	2.0	1.9	1.8	1.7	
<b>HIV-pos population (All Ages)</b>							
Total	19,886	19,113	18,477	17,908	17,394	16,912	
Males	7,805	7,464	7,180	6,918	6,677	6,452	
Females	12,080	11,648	11,298	10,990	10,717	10,460	
<b>New HIV infections (All Ages)</b>							
Total	611	508	463	424	379	363	
Males	279	223	199	179	158	151	
Females	332	284	264	245	221	212	
<b>Annual AIDS deaths (All Ages)</b>							
Total	1,389	1,069	887	784	684	641	
Males	587	458	379	337	295	275	
Females	803	611	508	447	389	366	
<b>ART needs (All Ages)</b>							
Total	9,665	10,035	10,575	11,152	11,690	12,206	
Males	3,912	4,002	4,159	4,335	4,494	4,647	
Females	5,753	6,033	6,416	6,817	7,197	7,559	
<b>Children (0-14 yrs)</b>							
<b>HIV-pos population (0-14)</b>							
Total	4,596	4,252	3,886	3,503	3,116	2,752	
Males	2,314	2,140	1,956	1,764	1,569	1,386	
Females	2,282	2,111	1,929	1,739	1,547	1,366	
<b>New HIV infections (0-14)</b>							
Total	328	196	138	98	68	61	
Males	166	100	70	50	34	31	
Females	162	97	68	48	33	30	
<b>Annual AIDS deaths (0-14)</b>							
Total	347	285	236	202	172	145	
Males	175	144	119	102	87	73	
Females	172	142	117	100	85	72	
<b>ART Needs (0-14)</b>							
Total	2,071	1,894	1,758	1,626	1,483	1,352	
Males	1,042	952	884	817	746	680	
Females	1,029	941	874	808	737	672	
<b>Mothers needing PMTCT</b>							
	1,083	968	871	784	707	637	
<b>HIV-pos pregnant in need of treatment</b>							
	581	556	588	536	514	462	
<b>Orphans (0-17 yrs)</b>							
<b>Maternal orphans</b>							
AIDS	16,081	14,993	13,784	12,537	11,271	10,067	
Non-AIDS	28,449	28,093	27,740	27,392	27,044	26,689	
Total	44,530	43,086	41,524	39,930	38,316	36,756	
<b>Paternal orphans</b>							
AIDS	13,136	12,447	11,655	10,828	9,968	9,119	
Non-AIDS	53,085	52,934	52,768	52,594	52,405	52,191	
Total	66,221	65,381	64,423	63,421	62,373	61,309	
<b>Dual orphans</b>							
AIDS	3,871	3,473	3,037	2,641	2,247	1,928	
Non-AIDS	15,099	14,575	14,077	13,603	13,152	12,714	
Total	18,971	18,048	17,114	16,245	15,399	14,641	
<b>Total orphans</b>	<b>91,780</b>	<b>90,419</b>	<b>88,834</b>	<b>87,106</b>	<b>85,289</b>	<b>83,424</b>	
<b>Total AIDS orphans</b>	<b>25,345</b>	<b>23,967</b>	<b>22,401</b>	<b>20,724</b>	<b>18,992</b>	<b>17,258</b>	

Table 5B. Major HIV Indicators, Afar Urban

Urban	Afar						
	All Ages	2011	2012	2013	2014	2015	2016
<b>Adult prevalence (%)</b>							
Total	2.8	2.5	2.4	2.2	2.1	2.0	
Males	1.8	1.7	1.6	1.5	1.4	1.3	
Females	3.5	3.3	3.1	2.9	2.8	2.6	
<b>HIV-pos population (All Ages)</b>							
Total	9,543	9,198	8,927	8,692	8,487	8,295	
Males	3,667	3,518	3,400	3,294	3,201	3,113	
Females	5,876	5,680	5,527	5,398	5,287	5,182	
<b>New HIV infections (All Ages)</b>							
Total	264	231	217	204	185	178	
Males	118	100	92	85	76	73	
Females	146	132	125	119	109	104	
<b>Annual AIDS deaths (All Ages)</b>							
Total	653	500	414	367	321	303	
Males	272	211	174	156	137	129	
Females	381	289	240	212	184	175	
<b>ART needs (All Ages)</b>							
Total	4,663	4,882	5,181	5,499	5,798	6,085	
Males	1,856	1,916	2,008	2,109	2,202	2,291	
Females	2,807	2,965	3,173	3,390	3,597	3,794	
<b>Children (0-14 yrs)</b>							
<b>HIV-pos population (0-14)</b>							
Total	1,660	1,535	1,403	1,265	1,125	994	
Males	835	773	706	637	566	500	
Females	824	762	697	628	559	493	
<b>New HIV infections (0-14)</b>							
Total	118	71	50	35	24	22	
Males	60	36	25	18	12	11	
Females	58	35	25	17	12	11	
<b>Annual AIDS deaths (0-14)</b>							
Total	125	103	85	73	62	52	
Males	63	52	43	37	31	26	
Females	62	51	42	36	31	26	
<b>ART Needs (0-14)</b>							
Total	748	684	635	587	536	488	
Males	376	344	319	295	269	246	
Females	372	340	316	292	266	243	
<b>Mothers needing PMTCT</b>							
	391	350	314	283	255	230	
<b>HIV-pos pregnant in need of treatment</b>							
	210	201	212	194	185	167	
<b>Orphans (0-17 yrs)</b>							
<b>Maternal orphans</b>							
AIDS	5,570	5,193	4,774	4,342	3,904	3,487	
Non-AIDS	3,661	3,616	3,570	3,525	3,481	3,435	
Total	9,231	8,808	8,344	7,868	7,385	6,922	
<b>Paternal orphans</b>							
AIDS	4,754	4,505	4,218	3,919	3,607	3,300	
Non-AIDS	6,832	6,813	6,791	6,769	6,745	6,717	
Total	11,586	11,317	11,009	10,688	10,352	10,017	
<b>Dual orphans</b>							
AIDS	1,368	1,227	1,074	934	794	681	
Non-AIDS	1,943	1,876	1,812	1,751	1,693	1,636	
Total	3,312	3,103	2,885	2,684	2,487	2,318	
<b>Total orphans</b>							
	17,506	17,023	16,469	15,871	15,250	14,621	
<b>Total AIDS orphans</b>							
	8,955	8,470	7,919	7,327	6,717	6,106	

Table 5C. Major HIV Indicators, Afar Rural

Rural	Afar						
	All Ages	2011	2012	2013	2014	2015	2016
<b>Adult prevalence (%)</b>							
Total	1.5	1.3	1.3	1.2	1.1	1.1	
Males	1.0	0.9	0.9	0.8	0.8	0.7	
Females	1.9	1.8	1.7	1.6	1.5	1.4	
<b>HIV-pos population (All Ages)</b>							
Total	10,343	9,915	9,551	9,216	8,907	8,617	
Males	4,138	3,946	3,780	3,623	3,477	3,339	
Females	6,204	5,969	5,771	5,592	5,430	5,278	
<b>New HIV infections (All Ages)</b>							
Total	346	276	246	221	194	185	
Males	161	124	107	95	82	78	
Females	186	153	138	126	112	107	
<b>Annual AIDS deaths (All Ages)</b>							
Total	737	569	472	417	363	338	
Males	315	247	204	181	158	146	
Females	422	322	268	235	205	191	
<b>ART needs (All Ages)</b>							
Total	5,002	5,154	5,394	5,653	5,892	6,122	
Males	2,056	2,086	2,151	2,226	2,292	2,356	
Females	2,946	3,068	3,243	3,427	3,600	3,766	
<b>Children (0-14 yrs)</b>							
<b>HIV-pos population (0-14)</b>							
Total	2,936	2,716	2,482	2,238	1,990	1,758	
Males	1,478	1,367	1,250	1,127	1,002	885	
Females	1,458	1,349	1,233	1,111	988	873	
<b>New HIV infections (0-14)</b>							
Total	210	126	88	63	43	39	
Males	106	64	45	32	22	20	
Females	103	62	44	31	21	19	
<b>Annual AIDS deaths (0-14)</b>							
Total	222	182	151	129	110	93	
Males	112	92	76	65	55	47	
Females	110	90	75	64	55	46	
<b>ART Needs (0-14)</b>							
Total	1,323	1,210	1,123	1,039	947	864	
Males	665	608	565	522	476	434	
Females	658	601	558	516	471	429	
<b>Mothers needing PMTCT</b>	692	619	556	501	451	407	
<b>HIV-pos pregnant in need of treatment</b>	371	355	376	343	328	295	
<b>Orphans (0-17 yrs)</b>							
<b>Maternal orphans</b>							
AIDS	10,511	9,800	9,010	8,195	7,368	6,580	
Non-AIDS	24,788	24,477	24,170	23,867	23,564	23,254	
Total	35,299	34,277	33,180	32,062	30,931	29,834	
<b>Paternal orphans</b>							
AIDS	8,382	7,942	7,437	6,909	6,360	5,818	
Non-AIDS	46,253	46,121	45,977	45,825	45,661	45,474	
Total	54,635	54,063	53,414	52,734	52,021	51,292	
<b>Dual orphans</b>							
AIDS	2,503	2,245	1,964	1,708	1,453	1,246	
Non-AIDS	13,156	12,699	12,265	11,853	11,459	11,077	
Total	15,659	14,944	14,229	13,560	12,912	12,324	
<b>Total orphans</b>	74,274	73,396	72,365	71,235	70,040	68,803	
<b>Total AIDS orphans</b>	16,390	15,497	14,483	13,396	12,275	11,152	

Table 6A. Major HIV Indicators, Amhara

Urban+Rural	Amhara						
	All Ages	2011	2012	2013	2014	2015	2016
<b>Adult prevalence (%)</b>							
Total	1.6	1.4	1.3	1.3	1.2	1.1	
Males	1.1	1.0	0.9	0.9	0.8	0.8	
Females	2.0	1.9	1.8	1.7	1.6	1.5	
<b>HIV-pos population (All Ages)</b>							
Total	203,542	195,736	189,374	183,705	178,622	173,848	
Males	79,565	76,138	73,297	70,701	68,332	66,109	
Females	123,977	119,599	116,076	113,004	110,290	107,739	
<b>New HIV infections (All Ages)</b>							
Total	6,129	5,145	4,717	4,341	3,896	3,726	
Males	2,788	2,257	2,024	1,832	1,622	1,547	
Females	3,341	2,888	2,693	2,510	2,274	2,179	
<b>Annual AIDS deaths (All Ages)</b>							
Total	14,441	11,096	9,202	8,142	7,104	6,674	
Males	6,074	4,738	3,914	3,487	3,051	2,854	
Females	8,368	6,358	5,288	4,655	4,054	3,821	
<b>ART needs (All Ages)</b>							
Total	99,032	102,989	108,685	114,763	120,442	125,880	
Males	39,956	40,944	42,623	44,491	46,183	47,817	
Females	59,077	62,045	66,062	70,272	74,259	78,063	
<b>Children (0-14 yrs)</b>							
<b>HIV-pos population (0-14)</b>							
Total	44,775	41,421	37,855	34,127	30,354	26,812	
Males	22,539	20,852	19,057	17,181	15,282	13,500	
Females	22,236	20,570	18,798	16,946	15,072	13,312	
<b>New HIV infections (0-14)</b>							
Total	3,196	1,914	1,349	955	658	595	
Males	1,620	970	684	484	334	301	
Females	1,576	944	666	471	325	293	
<b>Annual AIDS deaths (0-14)</b>							
Total	3,378	2,779	2,298	1,970	1,677	1,415	
Males	1,701	1,399	1,157	992	844	712	
Females	1,677	1,379	1,141	978	833	703	
<b>ART Needs (0-14)</b>							
Total	20,178	18,450	17,129	15,838	14,447	13,173	
Males	10,149	9,278	8,614	7,964	7,265	6,624	
Females	10,029	9,172	8,515	7,873	7,182	6,549	
<b>Mothers needing PMTCT</b>	10,549	9,435	8,482	7,638	6,884	6,207	
<b>HIV-pos pregnant in need of treatment</b>	5,658	5,419	5,732	5,224	5,004	4,500	
<b>Orphans (0-17 yrs)</b>							
<b>Maternal orphans</b>							
AIDS	143,313	133,617	122,843	111,733	100,453	89,717	
Non-AIDS	285,237	281,666	278,130	274,640	271,150	267,588	
Total	428,550	415,283	400,973	386,373	371,603	357,305	
<b>Paternal orphans</b>							
AIDS	117,070	110,931	103,869	96,498	88,832	81,266	
Non-AIDS	532,236	530,721	529,065	527,311	525,424	523,274	
Total	649,306	641,652	632,934	623,810	614,257	604,540	
<b>Dual orphans</b>							
AIDS	34,502	30,947	27,069	23,540	20,028	17,180	
Non-AIDS	151,389	146,132	141,134	136,389	131,864	127,468	
Total	185,891	177,079	168,203	159,929	151,891	144,647	
<b>Total orphans</b>	891,966	879,855	865,704	850,253	833,968	817,198	
<b>Total AIDS orphans</b>	225,880	213,600	199,644	184,692	169,258	153,803	

Table 6B. Major HIV Indicators, Amhara Urban

Urban	Amhara						
	All Ages	2011	2012	2013	2014	2015	2016
<b>Adult prevalence (%)</b>							
Total		3.8	3.4	3.2	3.0	2.9	2.7
Males		2.5	2.3	2.2	2.0	1.9	1.8
Females		4.7	4.4	4.2	4.0	3.8	3.6
<b>HIV-pos population (All Ages)</b>							
Total		116,322	112,117	108,820	105,968	103,479	101,140
Males		44,683	42,870	41,430	40,150	39,012	37,943
Females		71,639	69,247	67,390	65,818	64,467	63,197
<b>New HIV infections (All Ages)</b>							
Total		3,214	2,818	2,647	2,481	2,258	2,164
Males		1,436	1,216	1,120	1,034	931	890
Females		1,778	1,602	1,528	1,447	1,327	1,274
<b>Annual AIDS deaths (All Ages)</b>							
Total		8,196	6,270	5,200	4,611	4,030	3,811
Males		3,404	2,644	2,184	1,952	1,711	1,613
Females		4,793	3,625	3,016	2,659	2,319	2,198
<b>ART needs (All Ages)</b>							
Total		56,847	59,515	63,172	67,057	70,716	74,210
Males		22,622	23,356	24,478	25,711	26,846	27,936
Females		34,226	36,158	38,695	41,346	43,870	46,274
<b>Children (0-14 yrs)</b>							
<b>HIV-pos population (0-14)</b>							
Total		20,126	18,619	17,016	15,340	13,644	12,052
Males		10,131	9,373	8,566	7,723	6,869	6,068
Females		9,995	9,246	8,450	7,617	6,775	5,984
<b>New HIV infections (0-14)</b>							
Total		1,436	860	606	429	296	267
Males		728	436	307	218	150	135
Females		709	424	299	212	146	132
<b>Annual AIDS deaths (0-14)</b>							
Total		1,518	1,249	1,033	885	754	636
Males		765	629	520	446	380	320
Females		754	620	513	440	374	316
<b>ART Needs (0-14)</b>							
Total		9,070	8,293	7,700	7,119	6,494	5,921
Males		4,562	4,171	3,872	3,580	3,266	2,977
Females		4,508	4,123	3,828	3,539	3,228	2,944
<b>Mothers needing PMTCT</b>							
		4,742	4,241	3,813	3,433	3,094	2,790
<b>HIV-pos pregnant in need of treatment</b>							
		2,543	2,436	2,577	2,348	2,249	2,023
<b>Orphans (0-17 yrs)</b>							
<b>Maternal orphans</b>							
AIDS		63,152	58,880	54,132	49,236	44,266	39,535
Non-AIDS		30,093	29,716	29,343	28,975	28,607	28,231
Total		93,245	88,596	83,475	78,211	72,872	67,766
<b>Paternal orphans</b>							
AIDS		53,558	50,749	47,519	44,147	40,639	37,178
Non-AIDS		56,152	55,992	55,817	55,632	55,433	55,206
Total		109,709	106,741	103,336	99,779	96,072	92,384
<b>Dual orphans</b>							
AIDS		15,092	13,537	11,840	10,297	8,760	7,515
Non-AIDS		15,972	15,417	14,890	14,389	13,912	13,448
Total		31,063	28,954	26,730	24,686	22,672	20,963
<b>Total orphans</b>							
		171,891	166,383	160,081	153,304	146,273	139,187
<b>Total AIDS orphans</b>							
		101,618	96,092	89,810	83,086	76,145	69,198

Table 6C. Major HIV Indicators, Amhara Rural

Rural	Amhara						
	All Ages	2011	2012	2013	2014	2015	2016
<b>Adult prevalence (%)</b>							
Total	1.1	1.0	0.9	0.9	0.8	0.8	
Males	0.7	0.7	0.6	0.6	0.6	0.5	
Females	1.4	1.3	1.2	1.1	1.1	1.0	
<b>HIV-pos population (All Ages)</b>							
Total	87,220	83,619	80,554	77,737	75,143	72,708	
Males	34,882	33,268	31,867	30,551	29,320	28,165	
Females	52,338	50,352	48,686	47,186	45,823	44,543	
<b>New HIV infections (All Ages)</b>							
Total	2,915	2,327	2,070	1,860	1,638	1,561	
Males	1,352	1,041	905	798	691	657	
Females	1,563	1,286	1,165	1,063	947	904	
<b>Annual AIDS deaths (All Ages)</b>							
Total	6,245	4,827	4,002	3,531	3,075	2,864	
Males	2,670	2,094	1,730	1,535	1,339	1,241	
Females	3,575	2,733	2,272	1,996	1,735	1,623	
<b>ART needs (All Ages)</b>							
Total	42,185	43,474	45,512	47,706	49,726	51,670	
Males	17,334	17,587	18,145	18,780	19,337	19,881	
Females	24,851	25,887	27,367	28,926	30,389	31,789	
<b>Children (0-14 yrs)</b>							
<b>HIV-pos population (0-14)</b>							
Total	24,649	22,803	20,840	18,787	16,710	14,760	
Males	12,408	11,479	10,491	9,458	8,413	7,432	
Females	12,241	11,324	10,348	9,329	8,297	7,328	
<b>New HIV infections (0-14)</b>							
Total	1,759	1,054	743	526	362	327	
Males	892	534	376	266	184	166	
Females	868	520	366	259	179	161	
<b>Annual AIDS deaths (0-14)</b>							
Total	1,860	1,530	1,265	1,084	923	779	
Males	936	770	637	546	465	392	
Females	923	759	628	538	458	387	
<b>ART Needs (0-14)</b>							
Total	11,108	10,157	9,430	8,719	7,953	7,252	
Males	5,587	5,108	4,742	4,384	3,999	3,647	
Females	5,521	5,049	4,688	4,334	3,954	3,605	
<b>Mothers needing PMTCT</b>							
	5,807	5,194	4,669	4,205	3,790	3,417	
<b>HIV-pos pregnant in need of treatment</b>							
	3,115	2,983	3,156	2,876	2,755	2,477	
<b>Orphans (0-17 yrs)</b>							
<b>Maternal orphans</b>							
AIDS	80,161	74,737	68,711	62,497	56,187	50,182	
Non-AIDS	255,144	251,950	248,787	245,665	242,543	239,357	
Total	335,305	326,687	317,498	308,162	298,731	289,540	
<b>Paternal orphans</b>							
AIDS	63,512	60,182	56,351	52,352	48,193	44,088	
Non-AIDS	476,085	474,729	473,248	471,679	469,991	468,068	
Total	539,597	534,911	529,598	524,031	518,184	512,156	
<b>Dual orphans</b>							
AIDS	19,411	17,411	15,229	13,243	11,267	9,665	
Non-AIDS	135,417	130,715	126,244	122,000	117,952	114,020	
Total	154,828	148,126	141,473	135,243	129,219	123,685	
<b>Total orphans</b>							
	720,074	713,472	705,623	696,949	687,695	678,011	
<b>Total AIDS orphans</b>							
	124,262	117,508	109,833	101,605	93,113	84,605	

Table 7A. Major HIV Indicators, Oromia

Urban+Rural	Oromia						
	All Ages	2011	2012	2013	2014	2015	2016
<b>Adult prevalence (%)</b>							
Total	1.0	0.9	0.8	0.8	0.8	0.8	0.7
Males	0.7	0.6	0.6	0.5	0.5	0.5	0.5
Females	1.3	1.2	1.1	1.0	1.0	1.0	0.9
<b>HIV-pos population (All Ages)</b>							
Total	224,093	214,944	207,203	200,119	193,621	187,520	
Males	89,309	85,218	81,694	78,393	75,316	72,429	
Females	134,784	129,725	125,509	121,727	118,305	115,090	
<b>New HIV infections (All Ages)</b>							
Total	7,375	5,930	5,299	4,780	4,222	4,025	
Males	3,411	2,645	2,310	2,044	1,778	1,690	
Females	3,964	3,285	2,990	2,735	2,444	2,335	
<b>Annual AIDS deaths (All Ages)</b>							
Total	15,726	12,150	10,073	8,890	7,742	7,215	
Males	6,715	5,265	4,349	3,860	3,369	3,124	
Females	9,011	6,885	5,724	5,029	4,373	4,091	
<b>ART needs (All Ages)</b>							
Total	108,485	111,959	117,356	123,156	128,512	133,660	
Males	44,451	45,170	46,667	48,364	49,864	51,322	
Females	64,034	66,790	70,689	74,792	78,649	82,338	
<b>Children (0-14 yrs)</b>							
<b>HIV-pos population (0-14)</b>							
Total	61,154	56,574	51,704	46,610	41,458	36,620	
Males	30,784	28,479	26,029	23,466	20,873	18,438	
Females	30,370	28,094	25,675	23,145	20,585	18,182	
<b>New HIV infections (0-14)</b>							
Total	4,365	2,615	1,843	1,304	899	812	
Males	2,212	1,325	934	661	456	412	
Females	2,153	1,290	909	643	443	400	
<b>Annual AIDS deaths (0-14)</b>							
Total	4,614	3,795	3,138	2,690	2,291	1,933	
Males	2,323	1,911	1,580	1,354	1,153	973	
Females	2,290	1,884	1,558	1,336	1,138	960	
<b>ART Needs (0-14)</b>							
Total	27,559	25,199	23,396	21,631	19,733	17,991	
Males	13,861	12,673	11,765	10,878	9,923	9,047	
Females	13,698	12,527	11,630	10,754	9,810	8,944	
<b>Mothers needing PMTCT</b>							
	14,407	12,887	11,585	10,432	9,403	8,477	
<b>HIV-pos pregnant in need of treatment</b>							
	7,727	7,401	7,829	7,135	6,835	6,146	
<b>Orphans (0-17 yrs)</b>							
<b>Maternal orphans</b>							
AIDS	191,932	178,947	164,518	149,639	134,532	120,154	
Non-AIDS	611,208	603,555	595,979	588,500	581,022	573,389	
Total	803,141	782,502	760,497	738,139	715,554	693,543	
<b>Paternal orphans</b>							
AIDS	156,786	148,565	139,107	129,236	118,969	108,836	
Non-AIDS	1,140,479	1,137,231	1,133,683	1,129,925	1,125,882	1,121,274	
Total	1,297,265	1,285,796	1,272,790	1,259,161	1,244,851	1,230,110	
<b>Dual orphans</b>							
AIDS	46,208	41,446	36,252	31,526	26,822	23,008	
Non-AIDS	324,396	313,132	302,424	292,256	282,558	273,138	
Total	370,604	354,579	338,676	323,782	309,380	296,146	
<b>Total orphans</b>							
	1,729,802	1,713,719	1,694,612	1,673,518	1,651,024	1,627,507	
<b>Total AIDS orphans</b>							
	302,511	286,065	267,373	247,349	226,679	205,982	

Table 7B. Major HIV Indicators, Oromia Urban

Urban	Oromia					
All Ages	2011	2012	2013	2014	2015	2016
<b>Adult prevalence (%)</b>						
Total	2.3	2.1	2.0	1.8	1.8	1.7
Males	1.5	1.4	1.3	1.3	1.2	1.1
Females	2.9	2.7	2.6	2.4	2.3	2.2
<b>HIV-pos population (All Ages)</b>						
Total	128,181	123,273	119,275	115,717	112,527	109,532
Males	50,084	47,930	46,146	44,517	43,031	41,637
Females	78,097	75,343	73,129	71,200	69,496	67,895
<b>New HIV infections (All Ages)</b>						
Total	3,852	3,237	2,969	2,734	2,455	2,347
Males	1,751	1,419	1,274	1,153	1,022	974
Females	2,100	1,818	1,696	1,581	1,433	1,373
<b>Annual AIDS deaths (All Ages)</b>						
Total	8,800	6,766	5,611	4,963	4,330	4,064
Males	3,707	2,894	2,390	2,129	1,862	1,740
Females	5,093	3,872	3,220	2,834	2,468	2,324
<b>ART needs (All Ages)</b>						
Total	62,373	64,876	68,474	72,314	75,902	79,338
Males	25,156	25,783	26,845	28,026	29,097	30,130
Females	37,217	39,093	41,629	44,288	46,805	49,208
<b>Children (0-14 yrs)</b>						
<b>HIV-pos population (0-14)</b>						
Total	28,042	25,942	23,708	21,373	19,010	16,792
Males	14,116	13,059	11,935	10,760	9,571	8,455
Females	13,926	12,883	11,773	10,613	9,439	8,337
<b>New HIV infections (0-14)</b>						
Total	2,002	1,199	845	598	412	372
Males	1,014	608	428	303	209	189
Females	987	591	417	295	203	184
<b>Annual AIDS deaths (0-14)</b>						
Total	2,116	1,740	1,439	1,234	1,050	886
Males	1,065	876	725	621	529	446
Females	1,050	864	714	613	522	440
<b>ART Needs (0-14)</b>						
Total	12,637	11,555	10,728	9,919	9,048	8,250
Males	6,356	5,811	5,395	4,988	4,550	4,149
Females	6,281	5,744	5,333	4,931	4,498	4,101
<b>Mothers needing PMTCT</b>	6,606	5,909	5,312	4,784	4,312	3,887
<b>HIV-pos pregnant in need of treatment</b>	3,543	3,394	3,590	3,272	3,134	2,818
<b>Orphans (0-17 yrs)</b>						
<b>Maternal orphans</b>						
AIDS	84,170	78,475	72,147	65,622	58,997	52,692
Non-AIDS	64,539	63,731	62,931	62,142	61,352	60,546
Total	148,709	142,206	135,079	127,764	120,349	113,238
<b>Paternal orphans</b>						
AIDS	71,392	67,649	63,342	58,847	54,172	49,558
Non-AIDS	120,427	120,084	119,709	119,312	118,885	118,399
Total	191,819	187,732	183,051	178,160	173,058	167,957
<b>Dual orphans</b>						
AIDS	20,805	18,661	16,323	14,195	12,077	10,359
Non-AIDS	34,254	33,065	31,934	30,860	29,836	28,841
Total	55,059	51,726	48,256	45,055	41,913	39,201
<b>Total orphans</b>	285,469	278,213	269,874	260,869	251,494	241,994
<b>Total AIDS orphans</b>	134,757	127,462	119,167	110,275	101,093	91,891

Table 7C. Major HIV Indicators, Oromia Rural

Rural	Oromia					
	All Ages	2011	2012	2013	2014	2015
<b>Adult prevalence (%)</b>						
Total	0.7	0.6	0.6	0.5	0.5	0.5
Males	0.4	0.4	0.4	0.4	0.3	0.3
Females	0.8	0.8	0.7	0.7	0.7	0.6
<b>HIV-pos population (All Ages)</b>						
Total	95,912	91,671	87,928	84,403	81,094	77,988
Males	39,225	37,289	35,548	33,876	32,285	30,793
Females	56,687	54,382	52,380	50,527	48,809	47,195
<b>New HIV infections (All Ages)</b>						
Total	3,524	2,694	2,330	2,046	1,768	1,678
Males	1,660	1,226	1,036	891	756	716
Females	1,864	1,467	1,294	1,155	1,011	963
<b>Annual AIDS deaths (All Ages)</b>						
Total	6,926	5,384	4,462	3,927	3,412	3,151
Males	3,008	2,371	1,959	1,732	1,507	1,384
Females	3,918	3,013	2,503	2,195	1,905	1,767
<b>ART needs (All Ages)</b>						
Total	46,113	47,083	48,882	50,842	52,610	54,323
Males	19,295	19,387	19,822	20,338	20,767	21,192
Females	26,817	27,697	29,060	30,504	31,843	33,130
<b>Children (0-14 yrs)</b>						
<b>HIV-pos population (0-14)</b>						
Total	33,112	30,632	27,995	25,237	22,447	19,828
Males	16,668	15,420	14,093	12,706	11,302	9,984
Females	16,444	15,212	13,902	12,532	11,146	9,845
<b>New HIV infections (0-14)</b>						
Total	2,363	1,416	998	706	487	440
Males	1,198	717	506	358	247	223
Females	1,166	698	492	348	240	217
<b>Annual AIDS deaths (0-14)</b>						
Total	2,498	2,055	1,699	1,457	1,240	1,047
Males	1,258	1,035	856	733	624	527
Females	1,240	1,020	844	723	616	520
<b>ART Needs (0-14)</b>						
Total	14,922	13,644	12,668	11,712	10,684	9,742
Males	7,505	6,862	6,370	5,890	5,373	4,899
Females	7,417	6,783	6,297	5,823	5,312	4,843
<b>Mothers needing PMTCT</b>						
	7,801	6,978	6,273	5,649	5,091	4,590
<b>HIV-pos pregnant in need of treatment</b>						
	4,184	4,007	4,239	3,863	3,701	3,328
<b>Orphans (0-17 yrs)</b>						
<b>Maternal orphans</b>						
AIDS	107,763	100,472	92,371	84,016	75,535	67,462
Non-AIDS	546,669	539,824	533,048	526,359	519,670	512,843
Total	654,432	640,296	625,419	610,375	595,204	580,305
<b>Paternal orphans</b>						
AIDS	85,394	80,916	75,765	70,388	64,796	59,278
Non-AIDS	1,020,053	1,017,148	1,013,974	1,010,613	1,006,997	1,002,876
Total	1,105,446	1,098,064	1,089,739	1,081,001	1,071,793	1,062,153
<b>Dual orphans</b>						
AIDS	25,402	22,785	19,929	17,331	14,745	12,649
Non-AIDS	290,142	280,068	270,490	261,396	252,722	244,297
Total	315,545	302,853	290,419	278,727	267,468	256,945
<b>Total orphans</b>						
	1,444,333	1,435,507	1,424,738	1,412,649	1,399,530	1,385,513
<b>Total AIDS orphans</b>						
	167,754	158,603	148,206	137,074	125,586	114,091

Table 8A. Major HIV Indicators, Somali

Urban+Rural	Somali						
	All Ages	2011	2012	2013	2014	2015	2016
<b>Adult prevalence (%)</b>							
Total	1.1	1.0	0.9	0.9	0.8	0.8	
Males	0.7	0.7	0.6	0.6	0.6	0.5	
Females	1.4	1.3	1.2	1.2	1.1	1.0	
<b>HIV-pos population (All Ages)</b>							
Total	42,458	40,669	39,129	37,704	36,383	35,143	
Males	17,091	16,284	15,577	14,908	14,278	13,688	
Females	25,367	24,385	23,552	22,796	22,105	21,455	
<b>New HIV infections (All Ages)</b>							
Total	1,460	1,150	1,015	906	793	755	
Males	680	517	446	390	336	319	
Females	779	633	569	516	457	436	
<b>Annual AIDS deaths (All Ages)</b>							
Total	2,636	2,050	1,699	1,495	1,299	1,199	
Males	1,146	904	747	660	574	527	
Females	1,490	1,146	952	835	724	672	
<b>ART needs (All Ages)</b>							
Total	20,500	21,070	22,006	23,016	23,942	24,834	
Males	8,468	8,567	8,816	9,102	9,350	9,592	
Females	12,032	12,503	13,190	13,915	14,592	15,242	
<b>Children (0-14 yrs)</b>							
<b>HIV-pos population (0-14)</b>							
Total	12,765	11,808	10,792	9,729	8,653	7,644	
Males	6,426	5,944	5,433	4,898	4,357	3,849	
Females	6,339	5,864	5,359	4,831	4,297	3,795	
<b>New HIV infections (0-14)</b>							
Total	911	546	385	272	188	169	
Males	462	277	195	138	95	86	
Females	449	269	190	134	93	84	
<b>Annual AIDS deaths (0-14)</b>							
Total	963	792	655	562	478	403	
Males	485	399	330	283	241	203	
Females	478	393	325	279	237	200	
<b>ART Needs (0-14)</b>							
Total	5,752	5,260	4,883	4,515	4,119	3,755	
Males	2,893	2,645	2,456	2,270	2,071	1,888	
Females	2,859	2,615	2,428	2,245	2,048	1,867	
<b>Mothers needing PMTCT</b>							
	3,007	2,690	2,418	2,178	1,963	1,769	
<b>HIV-pos pregnant in need of treatment</b>							
	1,613	1,545	1,634	1,489	1,427	1,283	
<b>Orphans (0-17 yrs)</b>							
<b>Maternal orphans</b>							
AIDS	36,633	34,155	31,401	28,561	25,677	22,933	
Non-AIDS	106,053	104,725	103,411	102,113	100,815	99,491	
Total	142,686	138,880	134,811	130,674	126,493	122,424	
<b>Paternal orphans</b>							
AIDS	29,925	28,356	26,551	24,667	22,707	20,773	
Non-AIDS	197,889	197,325	196,710	196,058	195,356	194,557	
Total	227,814	225,681	223,260	220,724	218,063	215,330	
<b>Dual orphans</b>							
AIDS	8,819	7,911	6,919	6,017	5,119	4,391	
Non-AIDS	56,287	54,333	52,475	50,710	49,028	47,393	
Total	65,107	62,243	59,394	56,728	54,147	51,785	
<b>Total orphans</b>							
	305,394	302,318	298,678	294,670	290,409	285,969	
<b>Total AIDS orphans</b>							
	57,739	54,600	51,032	47,210	43,265	39,315	

Table 8B. Major HIV Indicators, Somali Urban

Urban	Somali						
	All Ages	2011	2012	2013	2014	2015	2016
<b>Adult prevalence (%)</b>							
Total		1.5	1.3	1.2	1.2	1.1	1.1
Males		1.0	0.9	0.8	0.8	0.7	0.7
Females		1.8	1.7	1.6	1.5	1.5	1.4
<b>HIV-pos population (All Ages)</b>							
Total		16,738	16,093	15,567	15,097	14,675	14,278
Males		6,550	6,267	6,032	5,816	5,619	5,435
Females		10,187	9,826	9,535	9,280	9,055	8,844
<b>New HIV infections (All Ages)</b>							
Total		507	424	388	357	320	306
Males		231	186	167	151	133	127
Females		276	238	222	206	187	179
<b>Annual AIDS deaths (All Ages)</b>							
Total		999	771	639	564	492	459
Males		425	333	275	244	213	198
Females		573	438	364	320	278	261
<b>ART needs (All Ages)</b>							
Total		8,141	8,462	8,927	9,423	9,886	10,329
Males		3,288	3,367	3,504	3,656	3,793	3,926
Females		4,853	5,095	5,423	5,767	6,092	6,403
<b>Children (0-14 yrs)</b>							
<b>HIV-pos population (0-14)</b>							
Total		3,735	3,456	3,158	2,847	2,532	2,237
Males		1,880	1,740	1,590	1,433	1,275	1,126
Females		1,855	1,716	1,568	1,414	1,257	1,111
<b>New HIV infections (0-14)</b>							
Total		267	160	113	80	55	50
Males		135	81	57	40	28	25
Females		132	79	56	39	27	24
<b>Annual AIDS deaths (0-14)</b>							
Total		282	232	192	164	140	118
Males		142	117	97	83	70	59
Females		140	115	95	82	69	59
<b>ART Needs (0-14)</b>							
Total		1,683	1,539	1,429	1,321	1,205	1,099
Males		847	774	719	664	606	553
Females		837	765	710	657	599	546
<b>Mothers needing PMTCT</b>							
		880	787	708	637	574	518
<b>HIV-pos pregnant in need of treatment</b>							
		472	452	478	436	417	375
<b>Orphans (0-17 yrs)</b>							
<b>Maternal orphans</b>							
AIDS		10,237	9,544	8,774	7,981	7,175	6,408
Non-AIDS		12,712	12,553	12,396	12,240	12,084	11,926
Total		22,949	22,097	21,170	20,221	19,260	18,334
<b>Paternal orphans</b>							
AIDS		8,778	8,318	7,788	7,236	6,661	6,093
Non-AIDS		23,720	23,653	23,579	23,501	23,417	23,321
Total		32,498	31,970	31,367	30,736	30,077	29,414
<b>Dual orphans</b>							
AIDS		2,714	2,434	2,129	1,852	1,575	1,351
Non-AIDS		6,747	6,513	6,290	6,079	5,877	5,681
Total		9,461	8,947	8,419	7,930	7,452	7,032
<b>Total orphans</b>							
		45,986	45,120	44,118	43,027	41,885	40,716
<b>Total AIDS orphans</b>							
		16,300	15,427	14,433	13,365	12,260	11,150

Table 8C. Major HIV Indicators, Somali Rural

Rural	Somali						
	All Ages	2011	2012	2013	2014	2015	2016
<b>Adult prevalence (%)</b>							
Total		1.0	0.9	0.8	0.8	0.8	0.7
Males		0.7	0.6	0.6	0.5	0.5	0.5
Females		1.2	1.2	1.1	1.0	1.0	0.9
<b>HIV-pos population (All Ages)</b>							
Total		25,720	24,576	23,563	22,607	21,708	20,865
Males		10,540	10,017	9,545	9,091	8,659	8,253
Females		15,180	14,559	14,017	13,516	13,049	12,611
<b>New HIV infections (All Ages)</b>							
Total		953	726	626	549	473	449
Males		449	331	279	239	203	192
Females		503	395	347	309	270	257
<b>Annual AIDS deaths (All Ages)</b>							
Total		1,637	1,279	1,060	931	807	740
Males		721	571	472	416	361	329
Females		916	708	588	515	446	411
<b>ART needs (All Ages)</b>							
Total		12,359	12,608	13,079	13,594	14,057	14,505
Males		5,180	5,200	5,312	5,446	5,556	5,666
Females		7,179	7,408	7,767	8,148	8,500	8,839
<b>Children (0-14 yrs)</b>							
<b>HIV-pos population (0-14)</b>							
Total		9,029	8,353	7,634	6,882	6,121	5,407
Males		4,545	4,205	3,843	3,465	3,082	2,722
Females		4,484	4,148	3,791	3,417	3,039	2,684
<b>New HIV infections (0-14)</b>							
Total		644	386	272	193	133	120
Males		327	196	138	98	67	61
Females		318	190	134	95	65	59
<b>Annual AIDS deaths (0-14)</b>							
Total		681	560	463	397	338	285
Males		343	282	233	200	170	144
Females		338	278	230	197	168	142
<b>ART Needs (0-14)</b>							
Total		4,069	3,721	3,454	3,194	2,913	2,656
Males		2,047	1,871	1,737	1,606	1,465	1,336
Females		2,022	1,850	1,717	1,588	1,448	1,321
<b>Mothers needing PMTCT</b>							
		2,127	1,903	1,710	1,540	1,388	1,252
<b>HIV-pos pregnant in need of treatment</b>							
		1,141	1,093	1,156	1,053	1,009	907
<b>Orphans (0-17 yrs)</b>							
<b>Maternal orphans</b>							
AIDS		26,397	24,611	22,626	20,580	18,502	16,525
Non-AIDS		93,341	92,172	91,015	89,873	88,731	87,565
Total		119,738	116,783	113,642	110,453	107,233	104,090
<b>Paternal orphans</b>							
AIDS		21,147	20,038	18,763	17,431	16,046	14,680
Non-AIDS		174,169	173,673	173,131	172,557	171,939	171,236
Total		195,316	193,711	191,893	189,988	187,986	185,915
<b>Dual orphans</b>							
AIDS		6,105	5,476	4,790	4,165	3,544	3,040
Non-AIDS		49,540	47,820	46,185	44,632	43,151	41,712
Total		55,646	53,296	50,975	48,797	46,695	44,752
<b>Total orphans</b>							
		259,408	257,197	254,560	251,644	248,524	245,253
<b>Total AIDS orphans</b>							
		41,438	39,173	36,599	33,846	31,005	28,164

Table 9A. Major HIV Indicators, Benishangul Gumuz

Urban+Rural	Benishangul Gumuz						
	All Ages	2011	2012	2013	2014	2015	2016
<b>Adult prevalence (%)</b>							
Total	1.3	1.2	1.1	1.0	1.0	0.9	
Males	0.9	0.8	0.7	0.7	0.7	0.6	
Females	1.6	1.5	1.4	1.4	1.3	1.2	
<b>HIV-pos population (All Ages)</b>							
Total	8,800	8,447	8,152	7,883	7,639	7,409	
Males	3,487	3,330	3,196	3,072	2,957	2,848	
Females	5,313	5,117	4,955	4,811	4,682	4,561	
<b>New HIV infections (All Ages)</b>							
Total	282	230	207	188	167	159	
Males	130	102	90	80	70	67	
Females	152	128	117	108	97	92	
<b>Annual AIDS deaths (All Ages)</b>							
Total	704	541	449	397	346	325	
Males	297	232	191	170	149	139	
Females	407	310	257	227	197	186	
<b>ART needs (All Ages)</b>							
Total	4,266	4,413	4,635	4,874	5,094	5,306	
Males	1,740	1,773	1,836	1,906	1,970	2,031	
Females	2,526	2,641	2,800	2,967	3,125	3,276	
<b>Children (0-14 yrs)</b>							
<b>HIV-pos population (0-14)</b>							
Total	2,262	2,093	1,913	1,724	1,534	1,355	
Males	1,139	1,054	963	868	772	682	
Females	1,124	1,039	950	856	762	673	
<b>New HIV infections (0-14)</b>							
Total	161	97	68	48	33	30	
Males	82	49	35	24	17	15	
Females	80	48	34	24	16	15	
<b>Annual AIDS deaths (0-14)</b>							
Total	171	140	116	100	85	72	
Males	86	71	58	50	43	36	
Females	85	70	58	49	42	36	
<b>ART Needs (0-14)</b>							
Total	1,020	932	866	800	730	666	
Males	513	469	435	402	367	335	
Females	507	463	430	398	363	331	
<b>Mothers needing PMTCT</b>							
	533	477	429	386	348	314	
<b>HIV-pos pregnant in need of treatment</b>							
	286	274	290	264	253	227	
<b>Orphans (0-17 yrs)</b>							
<b>Maternal orphans</b>							
AIDS	8,549	7,971	7,328	6,666	5,993	5,352	
Non-AIDS	20,943	20,681	20,421	20,165	19,909	19,647	
Total	29,492	28,652	27,749	26,830	25,901	24,999	
<b>Paternal orphans</b>							
AIDS	6,984	6,618	6,196	5,757	5,299	4,848	
Non-AIDS	39,078	38,967	38,845	38,717	38,578	38,420	
Total	46,062	45,585	45,042	44,473	43,877	43,268	
<b>Dual orphans</b>							
AIDS	2,058	1,846	1,615	1,404	1,195	1,025	
Non-AIDS	11,115	10,729	10,362	10,014	9,682	9,359	
Total	13,174	12,576	11,977	11,418	10,877	10,384	
<b>Total orphans</b>							
	62,381	61,661	60,814	59,885	58,902	57,884	
<b>Total AIDS orphans</b>							
	13,475	12,743	11,910	11,018	10,097	9,175	

Table 9B. Major HIV Indicators, Benishangul Gumuz Urban

Urban	Benishangul Gumuz						
	All Ages	2011	2012	2013	2014	2015	2016
<b>Adult prevalence (%)</b>							
Total	2.3	2.1	1.9	1.8	1.7	1.7	
Males	1.5	1.4	1.3	1.3	1.2	1.1	
Females	2.9	2.7	2.6	2.4	2.3	2.2	
<b>HIV-pos population (All Ages)</b>							
Total	4,844	4,662	4,516	4,387	4,272	4,164	
Males	1,881	1,802	1,737	1,679	1,625	1,576	
Females	2,962	2,860	2,778	2,708	2,647	2,589	
<b>New HIV infections (All Ages)</b>							
Total	141	121	112	103	93	89	
Males	64	53	48	43	39	37	
Females	77	68	64	60	55	52	
<b>Annual AIDS deaths (All Ages)</b>							
Total	382	292	242	215	188	177	
Males	159	124	102	91	80	75	
Females	223	169	140	124	108	102	
<b>ART needs (All Ages)</b>							
Total	2,361	2,461	2,603	2,754	2,895	3,030	
Males	948	974	1,016	1,063	1,106	1,147	
Females	1,413	1,487	1,586	1,690	1,789	1,883	
<b>Children (0-14 yrs)</b>							
<b>HIV-pos population (0-14)</b>							
Total	982	908	830	748	666	588	
Males	494	457	418	377	335	296	
Females	488	451	412	372	330	292	
<b>New HIV infections (0-14)</b>							
Total	70	42	30	21	14	13	
Males	36	21	15	11	7	7	
Females	35	21	15	10	7	6	
<b>Annual AIDS deaths (0-14)</b>							
Total	74	61	50	43	37	31	
Males	37	31	25	22	19	16	
Females	37	30	25	21	18	15	
<b>ART Needs (0-14)</b>							
Total	442	405	376	347	317	289	
Males	223	203	189	175	159	145	
Females	220	201	187	173	157	144	
<b>Mothers needing PMTCT</b>							
	231	207	186	167	151	136	
<b>HIV-pos pregnant in need of treatment</b>							
	124	119	126	115	110	99	
<b>Orphans (0-17 yrs)</b>							
<b>Maternal orphans</b>							
AIDS	3,539	3,299	3,033	2,759	2,480	2,215	
Non-AIDS	2,799	2,764	2,729	2,695	2,661	2,626	
Total	6,338	6,063	5,763	5,454	5,141	4,841	
<b>Paternal orphans</b>							
AIDS	3,007	2,849	2,668	2,478	2,281	2,087	
Non-AIDS	5,223	5,208	5,192	5,175	5,156	5,135	
Total	8,230	8,057	7,860	7,653	7,438	7,222	
<b>Dual orphans</b>							
AIDS	790	708	619	539	458	393	
Non-AIDS	1,486	1,434	1,385	1,338	1,294	1,251	
Total	2,275	2,142	2,004	1,877	1,752	1,644	
<b>Total orphans</b>							
	12,292	11,978	11,618	11,230	10,827	10,419	
<b>Total AIDS orphans</b>							
	5,756	5,440	5,081	4,699	4,303	3,909	

Table 9C. Major HIV Indicators, Benishangul Gumuz Rural

Rural	Benishangul Gumuz						
	All Ages	2011	2012	2013	2014	2015	2016
<b>Adult prevalence (%)</b>							
Total	1.0	0.9	0.8	0.8	0.7	0.7	
Males	0.6	0.6	0.6	0.5	0.5	0.5	
Females	1.2	1.1	1.1	1.0	1.0	0.9	
<b>HIV-pos population (All Ages)</b>							
Total	3,956	3,785	3,636	3,497	3,367	3,245	
Males	1,606	1,528	1,459	1,393	1,331	1,273	
Females	2,350	2,257	2,177	2,103	2,036	1,972	
<b>New HIV infections (All Ages)</b>							
Total	141	109	95	84	73	70	
Males	66	49	42	37	31	30	
Females	75	60	53	48	42	40	
<b>Annual AIDS deaths (All Ages)</b>							
Total	322	249	206	182	159	148	
Males	138	108	89	79	69	64	
Females	184	141	117	103	89	84	
<b>ART needs (All Ages)</b>							
Total	1,906	1,952	2,033	2,120	2,199	2,276	
Males	793	799	819	843	864	884	
Females	1,113	1,153	1,213	1,277	1,336	1,392	
<b>Children (0-14 yrs)</b>							
<b>HIV-pos population (0-14)</b>							
Total	1,281	1,185	1,083	976	868	767	
Males	645	596	545	491	437	386	
Females	636	588	538	485	431	381	
<b>New HIV infections (0-14)</b>							
Total	91	55	39	27	19	17	
Males	46	28	20	14	10	9	
Females	45	27	19	13	9	8	
<b>Annual AIDS deaths (0-14)</b>							
Total	97	79	66	56	48	40	
Males	49	40	33	28	24	20	
Females	48	39	33	28	24	20	
<b>ART Needs (0-14)</b>							
Total	577	528	490	453	413	377	
Males	290	265	246	228	208	189	
Females	287	262	244	225	205	187	
<b>Mothers needing PMTCT</b>							
	302	270	243	218	197	178	
<b>HIV-pos pregnant in need of treatment</b>							
	162	155	164	149	143	129	
<b>Orphans (0-17 yrs)</b>							
<b>Maternal orphans</b>							
AIDS	5,011	4,672	4,295	3,907	3,512	3,137	
Non-AIDS	18,144	17,917	17,692	17,470	17,248	17,021	
Total	23,155	22,588	21,987	21,376	20,760	20,158	
<b>Paternal orphans</b>							
AIDS	3,977	3,769	3,529	3,278	3,018	2,761	
Non-AIDS	33,855	33,759	33,653	33,542	33,422	33,285	
Total	37,833	37,528	37,182	36,820	36,440	36,046	
<b>Dual orphans</b>							
AIDS	1,269	1,138	995	866	736	632	
Non-AIDS	9,630	9,295	8,977	8,676	8,388	8,108	
Total	10,898	10,433	9,973	9,541	9,124	8,740	
<b>Total orphans</b>							
	50,089	49,683	49,196	48,655	48,076	47,464	
<b>Total AIDS orphans</b>							
	7,719	7,303	6,829	6,319	5,794	5,266	

Table 10A. Major HIV Indicators, SNNPR

Urban+Rural	SNNPR						
	All Ages	2011	2012	2013	2014	2015	2016
<b>Adult prevalence (%)</b>							
Total		0.9	0.8	0.8	0.7	0.7	0.6
Males		0.6	0.6	0.5	0.5	0.5	0.4
Females		1.1	1.1	1.0	0.9	0.9	0.8
<b>HIV-pos population (All Ages)</b>							
Total		108,405	104,090	100,494	97,236	94,274	91,492
Males		42,859	40,944	39,319	37,811	36,417	35,109
Females		65,545	63,146	61,174	59,425	57,857	56,383
<b>New HIV infections (All Ages)</b>							
Total		3,442	2,815	2,542	2,312	2,056	1,963
Males		1,581	1,247	1,101	983	862	820
Females		1,860	1,568	1,441	1,329	1,194	1,142
<b>Annual AIDS deaths (All Ages)</b>							
Total		7,951	6,123	5,077	4,488	3,913	3,664
Males		3,365	2,630	2,173	1,933	1,689	1,575
Females		4,587	3,493	2,905	2,555	2,223	2,089
<b>ART needs (All Ages)</b>							
Total		52,589	54,447	57,234	60,219	62,990	65,648
Males		21,411	21,832	22,627	23,520	24,319	25,093
Females		31,179	32,615	34,606	36,698	38,671	40,556
<b>Children (0-14 yrs)</b>							
<b>HIV-pos population (0-14)</b>							
Total		27,200	25,163	22,997	20,731	18,440	16,288
Males		13,692	12,667	11,577	10,437	9,284	8,201
Females		13,508	12,496	11,420	10,294	9,156	8,087
<b>New HIV infections (0-14)</b>							
Total		1,941	1,163	820	580	400	361
Males		984	589	415	294	203	183
Females		958	574	404	286	197	178
<b>Annual AIDS deaths (0-14)</b>							
Total		2,052	1,688	1,396	1,197	1,019	860
Males		1,033	850	703	602	513	433
Females		1,019	838	693	594	506	427
<b>ART Needs (0-14)</b>							
Total		12,258	11,208	10,406	9,621	8,777	8,002
Males		6,165	5,636	5,233	4,838	4,413	4,024
Females		6,093	5,572	5,173	4,783	4,363	3,978
<b>Mothers needing PMTCT</b>							
		6,408	5,732	5,153	4,640	4,182	3,771
<b>HIV-pos pregnant in need of treatment</b>							
		3,437	3,292	3,482	3,173	3,040	2,734
<b>Orphans (0-17 yrs)</b>							
<b>Maternal orphans</b>							
AIDS		89,156	83,124	76,421	69,510	62,492	55,814
Non-AIDS		315,463	311,513	307,603	303,742	299,883	295,943
Total		404,619	394,637	384,024	373,252	362,375	351,757
<b>Paternal orphans</b>							
AIDS		72,830	69,011	64,618	60,032	55,263	50,556
Non-AIDS		588,635	586,959	585,128	583,188	581,101	578,723
Total		661,465	655,970	649,745	643,220	636,364	629,279
<b>Dual orphans</b>							
AIDS		21,464	19,253	16,840	14,644	12,459	10,688
Non-AIDS		167,431	161,617	156,090	150,842	145,837	140,975
Total		188,895	180,870	172,930	165,486	158,296	151,662
<b>Total orphans</b>							
		877,189	869,737	860,840	850,986	840,443	829,374
<b>Total AIDS orphans</b>							
		140,522	132,882	124,199	114,898	105,296	95,682

Table 10B. Major HIV Indicators, SNNPR Urban

Urban	SNNPR						
	All Ages	2011	2012	2013	2014	2015	2016
<b>Adult prevalence (%)</b>							
Total	2.4	2.2	2.0	1.9	1.8	1.7	
Males	1.6	1.5	1.4	1.3	1.2	1.2	
Females	3.0	2.8	2.7	2.5	2.4	2.3	
<b>HIV-pos population (All Ages)</b>							
Total	62,627	60,284	58,403	56,747	55,277	53,896	
Males	24,302	23,281	22,448	21,696	21,016	20,378	
Females	38,325	37,003	35,954	35,051	34,261	33,519	
<b>New HIV infections (All Ages)</b>							
Total	1,820	1,555	1,440	1,336	1,206	1,154	
Males	822	678	614	561	500	477	
Females	998	878	826	775	706	677	
<b>Annual AIDS deaths (All Ages)</b>							
Total	4,493	3,445	2,857	2,530	2,210	2,082	
Males	1,878	1,462	1,208	1,078	944	886	
Females	2,615	1,983	1,649	1,453	1,266	1,196	
<b>ART needs (All Ages)</b>							
Total	30,528	31,838	33,681	35,645	37,486	39,247	
Males	12,246	12,588	13,141	13,754	14,313	14,851	
Females	18,282	19,249	20,540	21,891	23,173	24,396	
<b>Children (0-14 yrs)</b>							
<b>HIV-pos population (0-14)</b>							
Total	12,537	11,598	10,600	9,555	8,499	7,507	
Males	6,311	5,839	5,336	4,811	4,279	3,780	
Females	6,226	5,760	5,263	4,745	4,220	3,727	
<b>New HIV infections (0-14)</b>							
Total	895	536	378	267	184	166	
Males	453	272	191	136	93	84	
Females	441	264	186	132	91	82	
<b>Annual AIDS deaths (0-14)</b>							
Total	946	778	643	551	470	396	
Males	476	392	324	278	236	199	
Females	469	386	319	274	233	197	
<b>ART Needs (0-14)</b>							
Total	5,650	5,166	4,796	4,435	4,045	3,688	
Males	2,842	2,598	2,412	2,230	2,034	1,855	
Females	2,808	2,568	2,384	2,205	2,011	1,834	
<b>Mothers needing PMTCT</b>							
	2,954	2,642	2,375	2,139	1,928	1,738	
<b>HIV-pos pregnant in need of treatment</b>							
	1,584	1,517	1,605	1,463	1,401	1,260	
<b>Orphans (0-17 yrs)</b>							
<b>Maternal orphans</b>							
AIDS	39,071	36,427	33,490	30,461	27,386	24,459	
Non-AIDS	28,409	28,053	27,701	27,354	27,006	26,651	
Total	67,480	64,481	61,191	57,815	54,392	51,110	
<b>Paternal orphans</b>							
AIDS	33,140	31,402	29,403	27,317	25,147	23,005	
Non-AIDS	53,010	52,859	52,694	52,519	52,331	52,117	
Total	86,150	84,261	82,097	79,836	77,478	75,122	
<b>Dual orphans</b>							
AIDS	9,390	8,422	7,367	6,406	5,450	4,675	
Non-AIDS	15,078	14,554	14,057	13,584	13,133	12,696	
Total	24,468	22,977	21,423	19,990	18,584	17,371	
<b>Total orphans</b>							
	129,162	125,766	121,865	117,661	113,286	108,862	
<b>Total AIDS orphans</b>							
	62,821	59,408	55,527	51,372	47,082	42,789	

Table 10C. Major HIV Indicators, SNNPR Rural

Rural	SNNPR						
	All Ages	2011	2012	2013	2014	2015	2016
<b>Adult prevalence (%)</b>							
Total	0.6	0.5	0.5	0.5	0.4	0.4	
Males	0.4	0.4	0.3	0.3	0.3	0.3	
Females	0.7	0.7	0.7	0.6	0.6	0.6	
<b>HIV-pos population (All Ages)</b>							
Total	45,778	43,807	42,091	40,490	38,997	37,596	
Males	18,557	17,663	16,871	16,115	15,401	14,731	
Females	27,221	26,143	25,220	24,374	23,596	22,865	
<b>New HIV infections (All Ages)</b>							
Total	1,621	1,260	1,102	976	850	808	
Males	759	570	487	423	362	343	
Females	862	690	615	554	488	465	
<b>Annual AIDS deaths (All Ages)</b>							
Total	3,459	2,679	2,220	1,957	1,703	1,582	
Males	1,487	1,168	965	855	746	689	
Females	1,972	1,510	1,255	1,102	958	893	
<b>ART needs (All Ages)</b>							
Total	22,061	22,610	23,552	24,574	25,504	26,402	
Males	9,165	9,244	9,486	9,767	10,006	10,242	
Females	12,896	13,365	14,066	14,807	15,497	16,160	
<b>Children (0-14 yrs)</b>							
<b>HIV-pos population (0-14)</b>							
Total	14,663	13,565	12,397	11,176	9,940	8,781	
Males	7,381	6,829	6,241	5,627	5,005	4,421	
Females	7,282	6,736	6,156	5,549	4,936	4,359	
<b>New HIV infections (0-14)</b>							
Total	1,047	627	442	313	216	195	
Males	530	318	224	159	109	99	
Females	516	309	218	154	106	96	
<b>Annual AIDS deaths (0-14)</b>							
Total	1,106	910	752	645	549	463	
Males	557	458	379	325	277	233	
Females	549	452	374	320	273	230	
<b>ART Needs (0-14)</b>							
Total	6,608	6,042	5,610	5,187	4,731	4,314	
Males	3,324	3,039	2,821	2,608	2,379	2,169	
Females	3,284	3,004	2,789	2,578	2,352	2,145	
<b>Mothers needing PMTCT</b>							
	3,454	3,090	2,778	2,501	2,254	2,033	
<b>HIV-pos pregnant in need of treatment</b>							
	1,853	1,775	1,877	1,711	1,639	1,474	
<b>Orphans (0-17 yrs)</b>							
<b>Maternal orphans</b>							
AIDS	50,085	46,697	42,931	39,049	35,106	31,354	
Non-AIDS	287,054	283,459	279,901	276,389	272,876	269,292	
Total	337,139	330,156	322,833	315,437	307,983	300,647	
<b>Paternal orphans</b>							
AIDS	39,690	37,608	35,214	32,715	30,116	27,551	
Non-AIDS	535,626	534,100	532,434	530,669	528,770	526,606	
Total	575,315	571,709	567,648	563,384	558,886	554,157	
<b>Dual orphans</b>							
AIDS	12,075	10,831	9,473	8,238	7,009	6,012	
Non-AIDS	152,353	147,062	142,033	137,258	132,703	128,279	
Total	164,427	157,893	151,506	145,496	139,712	134,292	
<b>Total orphans</b>							
	748,027	743,972	738,974	733,325	727,157	720,512	
<b>Total AIDS orphans</b>							
	77,700	73,474	68,672	63,526	58,214	52,893	

Table 11A. Major HIV Indicators, Gambella

Urban+Rural	Gambella						
	All Ages	2011	2012	2013	2014	2015	2016
<b>Adult prevalence (%)</b>							
Total		6.5	5.8	5.5	5.2	4.9	4.6
Males		4.3	4.0	3.7	3.5	3.3	3.1
Females		8.1	7.6	7.2	6.8	6.5	6.1
<b>HIV-pos population (All Ages)</b>							
Total		16,212	15,599	15,105	14,668	14,278	13,912
Males		6,309	6,041	5,821	5,622	5,441	5,271
Females		9,903	9,559	9,284	9,046	8,837	8,641
<b>New HIV infections (All Ages)</b>							
Total		478	405	374	346	311	298
Males		216	177	160	145	129	123
Females		261	228	214	200	182	175
<b>Annual AIDS deaths (All Ages)</b>							
Total		940	724	601	531	462	432
Males		399	312	258	229	200	186
Females		541	412	343	301	262	246
<b>ART needs (All Ages)</b>							
Total		7,897	8,227	8,695	9,194	9,662	10,109
Males		3,175	3,260	3,399	3,554	3,695	3,831
Females		4,722	4,967	5,296	5,640	5,967	6,278
<b>Children (0-14 yrs)</b>							
<b>HIV-pos population (0-14)</b>							
Total		3,367	3,115	2,847	2,566	2,283	2,016
Males		1,695	1,568	1,433	1,292	1,149	1,015
Females		1,672	1,547	1,414	1,274	1,133	1,001
<b>New HIV infections (0-14)</b>							
Total		240	144	101	72	49	45
Males		122	73	51	36	25	23
Females		119	71	50	35	24	22
<b>Annual AIDS deaths (0-14)</b>							
Total		254	209	173	148	126	106
Males		128	105	87	75	63	54
Females		126	104	86	74	63	53
<b>ART Needs (0-14)</b>							
Total		1,517	1,387	1,288	1,191	1,086	991
Males		763	698	648	599	546	498
Females		754	690	640	592	540	492
<b>Mothers needing PMTCT</b>							
		793	710	638	574	518	467
<b>HIV-pos pregnant in need of treatment</b>							
		425	408	431	393	376	338
<b>Orphans (0-17 yrs)</b>							
<b>Maternal orphans</b>							
AIDS		8,458	7,886	7,250	6,594	5,929	5,295
Non-AIDS		4,144	4,092	4,041	3,990	3,939	3,887
Total		12,602	11,978	11,290	10,584	9,868	9,182
<b>Paternal orphans</b>							
AIDS		6,909	6,547	6,130	5,695	5,243	4,796
Non-AIDS		7,732	7,710	7,686	7,660	7,633	7,602
Total		14,641	14,257	13,816	13,356	12,876	12,398
<b>Dual orphans</b>							
AIDS		2,036	1,826	1,598	1,389	1,182	1,014
Non-AIDS		2,199	2,123	2,050	1,981	1,916	1,852
Total		4,236	3,949	3,648	3,371	3,098	2,866
<b>Total orphans</b>							
		23,007	22,285	21,459	20,569	19,646	18,715
<b>Total AIDS orphans</b>							
		13,331	12,606	11,782	10,900	9,989	9,077

Table 11B. Major HIV Indicators, Gambella Urban

Urban	Gambella						
	All Ages	2011	2012	2013	2014	2015	2016
<b>Adult prevalence (%)</b>							
Total	9.9	8.8	8.3	7.8	7.4	7.0	
Males	6.5	6.0	5.7	5.3	5.0	4.7	
Females	12.4	11.6	10.9	10.3	9.8	9.3	
<b>HIV-pos population (All Ages)</b>							
Total	12,577	12,117	11,754	11,437	11,159	10,898	
Males	4,848	4,649	4,489	4,347	4,219	4,099	
Females	7,729	7,468	7,264	7,090	6,940	6,799	
<b>New HIV infections (All Ages)</b>							
Total	354	307	287	268	243	233	
Males	159	133	122	112	101	96	
Females	195	174	165	156	143	137	
<b>Annual AIDS deaths (All Ages)</b>							
Total	733	564	467	413	361	339	
Males	309	241	199	177	155	145	
Females	425	323	268	236	206	194	
<b>ART needs (All Ages)</b>							
Total	6,141	6,421	6,808	7,219	7,606	7,976	
Males	2,451	2,526	2,644	2,774	2,893	3,008	
Females	3,691	3,895	4,164	4,445	4,713	4,968	
<b>Children (0-14 yrs)</b>							
<b>HIV-pos population (0-14)</b>							
Total	2,293	2,121	1,938	1,747	1,554	1,373	
Males	1,154	1,068	976	880	783	691	
Females	1,139	1,053	963	868	772	682	
<b>New HIV infections (0-14)</b>							
Total	164	98	69	49	34	30	
Males	83	50	35	25	17	15	
Females	81	48	34	24	17	15	
<b>Annual AIDS deaths (0-14)</b>							
Total	173	142	118	101	86	72	
Males	87	72	59	51	43	36	
Females	86	71	58	50	43	36	
<b>ART Needs (0-14)</b>							
Total	1,033	945	877	811	740	674	
Males	520	475	441	408	372	339	
Females	514	470	436	403	368	335	
<b>Mothers needing PMTCT</b>							
	540	483	434	391	352	318	
<b>HIV-pos pregnant in need of treatment</b>							
	290	277	294	267	256	230	
<b>Orphans (0-17 yrs)</b>							
<b>Maternal orphans</b>							
AIDS	5,908	5,508	5,064	4,606	4,141	3,698	
Non-AIDS	1,310	1,293	1,277	1,261	1,245	1,229	
Total	7,217	6,801	6,341	5,867	5,386	4,927	
<b>Paternal orphans</b>							
AIDS	4,923	4,665	4,368	4,058	3,736	3,418	
Non-AIDS	2,444	2,437	2,429	2,421	2,412	2,402	
Total	7,367	7,102	6,797	6,479	6,148	5,820	
<b>Dual orphans</b>							
AIDS	1,483	1,330	1,164	1,012	861	739	
Non-AIDS	695	671	648	626	605	585	
Total	2,178	2,001	1,812	1,638	1,466	1,324	
<b>Total orphans</b>							
	12,406	11,902	11,326	10,708	10,068	9,423	
<b>Total AIDS orphans</b>							
	9,348	8,843	8,268	7,652	7,016	6,377	

Table 11C. Major HIV Indicators, Gambella Rural

Rural	Gambella						
	All Ages	2011	2012	2013	2014	2015	2016
<b>Adult prevalence (%)</b>							
Total	3.8	3.4	3.2	3.0	2.9	2.7	
Males	2.5	2.3	2.2	2.0	1.9	1.8	
Females	4.7	4.4	4.2	4.0	3.8	3.6	
<b>HIV-pos population (All Ages)</b>							
Total	3,634	3,482	3,351	3,231	3,119	3,014	
Males	1,460	1,392	1,332	1,275	1,222	1,172	
Females	2,174	2,090	2,020	1,955	1,897	1,842	
<b>New HIV infections (All Ages)</b>							
Total	124	98	87	78	68	65	
Males	58	44	38	33	29	27	
Females	66	54	49	44	39	37	
<b>Annual AIDS deaths (All Ages)</b>							
Total	206	161	133	117	102	93	
Males	90	71	59	52	45	41	
Females	116	89	74	65	56	52	
<b>ART needs (All Ages)</b>							
Total	1,756	1,806	1,887	1,975	2,056	2,133	
Males	724	733	755	780	802	823	
Females	1,031	1,073	1,132	1,195	1,254	1,310	
<b>Children (0-14 yrs)</b>							
<b>HIV-pos population (0-14)</b>							
Total	1,074	994	908	819	728	643	
Males	541	500	457	412	367	324	
Females	534	494	451	407	362	319	
<b>New HIV infections (0-14)</b>							
Total	77	46	32	23	16	14	
Males	39	23	16	12	8	7	
Females	38	23	16	11	8	7	
<b>Annual AIDS deaths (0-14)</b>							
Total	81	67	55	47	40	34	
Males	41	34	28	24	20	17	
Females	40	33	27	23	20	17	
<b>ART Needs (0-14)</b>							
Total	484	443	411	380	347	316	
Males	244	223	207	191	174	159	
Females	241	220	204	189	172	157	
<b>Mothers needing PMTCT</b>							
	253	226	204	183	165	149	
<b>HIV-pos pregnant in need of treatment</b>							
	136	130	138	125	120	108	
<b>Orphans (0-17 yrs)</b>							
<b>Maternal orphans</b>							
AIDS	2,550	2,378	2,186	1,988	1,788	1,597	
Non-AIDS	2,834	2,799	2,764	2,729	2,694	2,659	
Total	5,385	5,177	4,950	4,717	4,482	4,255	
<b>Paternal orphans</b>							
AIDS	1,986	1,882	1,762	1,637	1,507	1,378	
Non-AIDS	5,288	5,273	5,257	5,239	5,221	5,199	
Total	7,274	7,155	7,019	6,876	6,727	6,578	
<b>Dual orphans</b>							
AIDS	553	496	434	377	321	275	
Non-AIDS	1,504	1,452	1,402	1,355	1,310	1,267	
Total	2,057	1,948	1,836	1,732	1,631	1,542	
<b>Total orphans</b>							
	10,602	10,383	10,132	9,861	9,578	9,291	
<b>Total AIDS orphans</b>							
	3,983	3,763	3,514	3,248	2,973	2,700	

Table 12A. Major HIV Indicators, Harari

Urban+Rural	Harari						
All Ages	2011	2012	2013	2014	2015	2016	
<b>Adult prevalence (%)</b>							
Total	2.8	2.5	2.4	2.2	2.1	2.0	
Males	1.8	1.7	1.6	1.5	1.4	1.3	
Females	3.5	3.3	3.1	2.9	2.8	2.6	
<b>HIV-pos population (All Ages)</b>							
Total	3,856	3,712	3,595	3,492	3,401	3,315	
Males	1,498	1,435	1,383	1,336	1,294	1,254	
Females	2,358	2,277	2,212	2,156	2,107	2,061	
<b>New HIV infections (All Ages)</b>							
Total	113	96	89	82	74	71	
Males	51	42	38	35	31	29	
Females	62	54	51	48	43	42	
<b>Annual AIDS deaths (All Ages)</b>							
Total	262	201	167	148	129	121	
Males	110	86	71	63	55	52	
Females	152	115	96	84	74	69	
<b>ART needs (All Ages)</b>							
Total	1,879	1,959	2,072	2,192	2,305	2,412	
Males	754	775	809	846	880	913	
Females	1,125	1,184	1,263	1,346	1,424	1,499	
<b>Children (0-14 yrs)</b>							
<b>HIV-pos population (0-14)</b>							
Total	782	724	661	596	530	469	
Males	394	364	333	300	267	236	
Females	389	359	328	296	263	233	
<b>New HIV infections (0-14)</b>							
Total	56	33	24	17	12	10	
Males	28	17	12	8	6	5	
Females	28	16	12	8	6	5	
<b>Annual AIDS deaths (0-14)</b>							
Total	59	49	40	34	29	25	
Males	30	24	20	17	15	12	
Females	29	24	20	17	15	12	
<b>ART Needs (0-14)</b>							
Total	353	322	299	277	252	230	
Males	177	162	151	139	127	116	
Females	175	160	149	138	126	114	
<b>Mothers needing PMTCT</b>	184	165	148	133	120	108	
<b>HIV-pos pregnant in need of treatment</b>	99	95	100	91	87	79	
<b>Orphans (0-17 yrs)</b>							
<b>Maternal orphans</b>							
AIDS	2,377	2,216	2,037	1,853	1,666	1,488	
Non-AIDS	2,703	2,670	2,636	2,603	2,570	2,536	
Total	5,080	4,886	4,673	4,456	4,236	4,024	
<b>Paternal orphans</b>							
AIDS	1,942	1,840	1,723	1,601	1,473	1,348	
Non-AIDS	5,044	5,030	5,014	4,998	4,980	4,959	
Total	6,986	6,870	6,737	6,598	6,453	6,307	
<b>Dual orphans</b>							
AIDS	572	513	449	390	332	285	
Non-AIDS	1,435	1,385	1,338	1,293	1,250	1,208	
Total	2,007	1,898	1,787	1,683	1,582	1,493	
<b>Total orphans</b>	10,059	9,857	9,624	9,371	9,107	8,838	
<b>Total AIDS orphans</b>	3,746	3,543	3,311	3,063	2,807	2,551	

Table 12B. Major HIV Indicators, Harari Urban

Urban	Harari						
	All Ages	2011	2012	2013	2014	2015	2016
<b>Adult prevalence (%)</b>							
Total		5.2	4.6	4.3	4.1	3.9	3.7
Males		3.4	3.2	3.0	2.8	2.6	2.5
Females		6.5	6.1	5.7	5.4	5.1	4.8
<b>HIV-pos population (All Ages)</b>							
Total		3,790	3,648	3,534	3,434	3,345	3,261
Males		1,471	1,409	1,359	1,313	1,272	1,233
Females		2,319	2,239	2,175	2,121	2,073	2,028
<b>New HIV infections (All Ages)</b>							
Total		110	94	87	81	73	70
Males		50	41	37	34	30	29
Females		60	53	50	47	43	41
<b>Annual AIDS deaths (All Ages)</b>							
Total		257	197	164	145	126	119
Males		108	84	69	62	54	51
Females		149	113	94	83	72	68
<b>ART needs (All Ages)</b>							
Total		1,847	1,926	2,038	2,156	2,268	2,374
Males		741	762	795	832	866	898
Females		1,106	1,165	1,243	1,324	1,402	1,476
<b>Children (0-14 yrs)</b>							
<b>HIV-pos population (0-14)</b>							
Total		761	704	643	580	516	456
Males		383	354	324	292	260	229
Females		378	350	320	288	256	226
<b>New HIV infections (0-14)</b>							
Total		54	33	23	16	11	10
Males		28	16	12	8	6	5
Females		27	16	11	8	6	5
<b>Annual AIDS deaths (0-14)</b>							
Total		57	47	39	33	29	24
Males		29	24	20	17	14	12
Females		29	23	19	17	14	12
<b>ART Needs (0-14)</b>							
Total		343	314	291	269	246	224
Males		173	158	146	135	123	113
Females		170	156	145	134	122	111
<b>Mothers needing PMTCT</b>		179	160	144	130	117	106
<b>HIV-pos pregnant in need of treatment</b>		96	92	97	89	85	76
<b>Orphans (0-17 yrs)</b>							
<b>Maternal orphans</b>							
AIDS		2,303	2,147	1,974	1,795	1,614	1,441
Non-AIDS		912	901	890	879	867	856
Total		3,215	3,048	2,863	2,674	2,481	2,297
<b>Paternal orphans</b>							
AIDS		1,885	1,786	1,672	1,554	1,430	1,308
Non-AIDS		1,703	1,698	1,692	1,687	1,681	1,674
Total		3,587	3,484	3,365	3,240	3,111	2,982
<b>Dual orphans</b>							
AIDS		556	499	436	379	323	277
Non-AIDS		484	467	451	436	422	408
Total		1,040	966	888	816	745	685
<b>Total orphans</b>		5,762	5,565	5,341	5,099	4,848	4,595
<b>Total AIDS orphans</b>		3,631	3,434	3,210	2,969	2,721	2,473

Table 12C. Major HIV Indicators, Harari Rural

Rural	Harari						
	All Ages	2011	2012	2013	2014	2015	2016
<b>Adult prevalence (%)</b>							
Total		0.2	0.1	0.1	0.1	0.1	0.1
Males		0.1	0.1	0.1	0.1	0.1	0.1
Females		0.2	0.2	0.2	0.2	0.2	0.2
<b>HIV-pos population (All Ages)</b>							
Total		66	64	61	59	57	55
Males		27	26	24	23	22	21
Females		39	38	37	35	34	33
<b>New HIV infections (All Ages)</b>							
Total		2	2	2	1	1	1
Males		1	1	1	1	1	0
Females		1	1	1	1	1	1
<b>Annual AIDS deaths (All Ages)</b>							
Total		5	4	3	3	2	2
Males		2	2	1	1	1	1
Females		3	2	2	2	1	1
<b>ART needs (All Ages)</b>							
Total		32	33	34	36	37	38
Males		13	13	14	14	15	15
Females		19	19	20	21	22	23
<b>Children (0-14 yrs)</b>							
<b>HIV-pos population (0-14)</b>							
Total		21	20	18	16	14	13
Males		11	10	9	8	7	6
Females		11	10	9	8	7	6
<b>New HIV infections (0-14)</b>							
Total		2	1	1	0	0	0
Males		1	0	0	0	0	0
Females		1	0	0	0	0	0
<b>Annual AIDS deaths (0-14)</b>							
Total		2	1	1	1	1	1
Males		1	1	1	0	0	0
Females		1	1	1	0	0	0
<b>ART Needs (0-14)</b>							
Total		10	9	8	8	7	6
Males		5	4	4	4	3	3
Females		5	4	4	4	3	3
<b>Mothers needing PMTCT</b>		5	4	4	4	3	3
<b>HIV-pos pregnant in need of treatment</b>		3	3	3	2	2	2
<b>Orphans (0-17 yrs)</b>							
<b>Maternal orphans</b>							
AIDS		74	69	64	58	52	47
Non-AIDS		1,791	1,768	1,746	1,724	1,702	1,680
Total		1,865	1,838	1,810	1,782	1,755	1,727
<b>Paternal orphans</b>							
AIDS		57	54	51	47	43	40
Non-AIDS		3,342	3,332	3,322	3,311	3,299	3,285
Total		3,399	3,386	3,372	3,358	3,342	3,325
<b>Dual orphans</b>							
AIDS		16	15	13	11	9	8
Non-AIDS		951	918	886	856	828	800
Total		967	932	899	867	837	808
<b>Total orphans</b>		4,297	4,292	4,283	4,273	4,259	4,243
<b>Total AIDS orphans</b>		115	109	101	94	86	78

Table 13A. Major HIV Indicators, Addis Ababa

Urban+Rural	Addis Ababa						
	All Ages	2011	2012	2013	2014	2015	2016
<b>Adult prevalence (%)</b>							
Total		5.2	4.6	4.4	4.1	3.9	3.7
Males		3.4	3.2	3.0	2.8	2.6	2.5
Females		6.5	6.1	5.8	5.4	5.2	4.9
<b>HIV-pos population (All Ages)</b>							
Total		91,682	88,703	86,549	84,811	83,393	82,062
Males		34,184	32,947	32,052	31,311	30,696	30,120
Females		57,498	55,756	54,497	53,500	52,697	51,942
<b>New HIV infections (All Ages)</b>							
Total		2,154	2,060	2,023	1,956	1,820	1,752
Males		925	861	834	798	738	710
Females		1,229	1,200	1,189	1,157	1,082	1,042
<b>Annual AIDS deaths (All Ages)</b>							
Total		4,532	3,453	2,865	2,545	2,227	2,117
Males		1,862	1,441	1,190	1,067	937	888
Females		2,670	2,012	1,674	1,478	1,290	1,229
<b>ART needs (All Ages)</b>							
Total		45,135	47,771	51,182	54,784	58,208	61,469
Males		17,551	18,353	19,449	20,639	21,753	22,817
Females		27,584	29,418	31,733	34,145	36,455	38,652
<b>Children (0-14 yrs)</b>							
<b>HIV-pos population (0-14)</b>							
Total		8,695	8,044	7,351	6,627	5,895	5,207
Males		4,377	4,049	3,701	3,336	2,968	2,622
Females		4,318	3,995	3,650	3,291	2,927	2,585
<b>New HIV infections (0-14)</b>							
Total		621	372	262	185	128	115
Males		315	188	133	94	65	59
Females		306	183	129	91	63	57
<b>Annual AIDS deaths (0-14)</b>							
Total		656	540	446	382	326	275
Males		330	272	225	193	164	138
Females		326	268	222	190	162	136
<b>ART Needs (0-14)</b>							
Total		3,918	3,583	3,326	3,076	2,806	2,558
Males		1,971	1,802	1,673	1,547	1,411	1,286
Females		1,948	1,781	1,654	1,529	1,395	1,272
<b>Mothers needing PMTCT</b>							
		2,048	1,832	1,647	1,483	1,337	1,205
<b>HIV-pos pregnant in need of treatment</b>							
		1,099	1,052	1,113	1,014	972	874
<b>Orphans (0-17 yrs)</b>							
<b>Maternal orphans</b>							
AIDS		17,930	16,717	15,369	13,979	12,568	11,225
Non-AIDS		10,981	10,843	10,707	10,573	10,438	10,301
Total		28,911	27,560	26,076	24,552	23,006	21,526
<b>Paternal orphans</b>							
AIDS		14,647	13,879	12,995	12,073	11,114	10,167
Non-AIDS		20,489	20,431	20,367	20,300	20,227	20,144
Total		35,136	34,310	33,362	32,373	31,341	30,312
<b>Dual orphans</b>							
AIDS		4,317	3,872	3,387	2,945	2,506	2,149
Non-AIDS		5,828	5,626	5,433	5,250	5,076	4,907
Total		10,145	9,497	8,820	8,196	7,582	7,056
<b>Total orphans</b>							
		53,902	52,373	50,619	48,729	46,765	44,781
<b>Total AIDS orphans</b>							
		28,261	26,724	24,978	23,107	21,176	19,243

Table 14A. Major HIV Indicators, Dire Dawa

Urban+Rural	Dire Dawa						
	All Ages	2011	2012	2013	2014	2015	2016
<b>Adult prevalence (%)</b>							
Total	4.0	3.6	3.4	3.2	3.0	2.9	
Males	2.6	2.5	2.3	2.2	2.0	1.9	
Females	5.0	4.7	4.4	4.2	4.0	3.8	
<b>HIV-pos population (All Ages)</b>							
Total	9,923	9,558	9,269	9,016	8,794	8,585	
Males	3,830	3,672	3,545	3,431	3,329	3,233	
Females	6,092	5,886	5,724	5,585	5,465	5,352	
<b>New HIV infections (All Ages)</b>							
Total	281	243	227	212	192	184	
Males	126	105	96	89	79	76	
Females	155	138	131	123	113	108	
<b>Annual AIDS deaths (All Ages)</b>							
Total	666	511	424	375	328	309	
Males	278	217	179	160	140	131	
Females	388	294	245	215	188	177	
<b>ART needs (All Ages)</b>							
Total	4,843	5,061	5,364	5,685	5,987	6,276	
Males	1,935	1,993	2,085	2,186	2,279	2,369	
Females	2,909	3,068	3,278	3,499	3,708	3,908	
<b>Children (0-14 yrs)</b>							
<b>HIV-pos population (0-14)</b>							
Total	1,847	1,709	1,561	1,408	1,252	1,106	
Males	930	860	786	709	630	557	
Females	917	848	775	699	622	549	
<b>New HIV infections (0-14)</b>							
Total	132	79	56	39	27	25	
Males	67	40	28	20	14	12	
Females	65	39	27	19	13	12	
<b>Annual AIDS deaths (0-14)</b>							
Total	139	115	95	81	69	58	
Males	70	58	48	41	35	29	
Females	69	57	47	40	34	29	
<b>ART Needs (0-14)</b>							
Total	832	761	707	653	596	543	
Males	419	383	355	329	300	273	
Females	414	378	351	325	296	270	
<b>Mothers needing PMTCT</b>							
	435	389	350	315	284	256	
<b>HIV-pos pregnant in need of treatment</b>							
	233	224	236	215	206	186	
<b>Orphans (0-17 yrs)</b>							
<b>Maternal orphans</b>							
AIDS	5,525	5,151	4,735	4,307	3,872	3,459	
Non-AIDS	4,398	4,343	4,289	4,235	4,181	4,126	
Total	9,923	9,494	9,024	8,542	8,053	7,585	
<b>Paternal orphans</b>							
AIDS	4,513	4,276	4,004	3,720	3,424	3,133	
Non-AIDS	8,207	8,184	8,158	8,131	8,102	8,069	
Total	12,720	12,460	12,162	11,851	11,526	11,201	
<b>Dual orphans</b>							
AIDS	1,330	1,193	1,043	907	772	662	
Non-AIDS	2,334	2,253	2,176	2,103	2,033	1,966	
Total	3,664	3,446	3,220	3,011	2,805	2,628	
<b>Total orphans</b>	<b>18,978</b>	<b>18,507</b>	<b>17,966</b>	<b>17,382</b>	<b>16,774</b>	<b>16,158</b>	
<b>Total AIDS orphans</b>	<b>8,707</b>	<b>8,234</b>	<b>7,696</b>	<b>7,120</b>	<b>6,525</b>	<b>5,929</b>	

Table 14B. Major HIV Indicators, Dire Dawa Urban

Urban	Dire Dawa						
	All Ages	2011	2012	2013	2014	2015	2016
<b>Adult prevalence (%)</b>							
Total	5.5	4.9	4.6	4.3	4.1	3.9	
Males	3.6	3.3	3.1	2.9	2.8	2.6	
Females	6.8	6.4	6.0	5.7	5.4	5.1	
<b>HIV-pos population (All Ages)</b>							
Total	9,484	9,138	8,864	8,626	8,418	8,221	
Males	3,654	3,505	3,384	3,277	3,181	3,091	
Females	5,830	5,633	5,480	5,349	5,236	5,130	
<b>New HIV infections (All Ages)</b>							
Total	266	231	217	202	184	176	
Males	119	100	92	85	76	73	
Females	147	131	125	118	108	103	
<b>Annual AIDS deaths (All Ages)</b>							
Total	638	489	406	359	314	296	
Males	266	207	171	153	134	126	
Females	372	282	234	207	180	170	
<b>ART needs (All Ages)</b>							
Total	4,632	4,843	5,136	5,447	5,739	6,019	
Males	1,847	1,905	1,994	2,092	2,183	2,269	
Females	2,784	2,938	3,142	3,354	3,557	3,750	
<b>Children (0-14 yrs)</b>							
<b>HIV-pos population (0-14)</b>							
Total	1,718	1,589	1,453	1,309	1,165	1,029	
Males	865	800	731	659	586	518	
Females	853	789	721	650	578	511	
<b>New HIV infections (0-14)</b>							
Total	123	73	52	37	25	23	
Males	62	37	26	19	13	12	
Females	60	36	26	18	12	11	
<b>Annual AIDS deaths (0-14)</b>							
Total	130	107	88	76	64	54	
Males	65	54	44	38	32	27	
Females	64	53	44	38	32	27	
<b>ART Needs (0-14)</b>							
Total	774	708	657	608	554	505	
Males	389	356	331	306	279	254	
Females	385	352	327	302	276	251	
<b>Mothers needing PMTCT</b>							
	405	362	325	293	264	238	
<b>HIV-pos pregnant in need of treatment</b>							
	217	208	220	200	192	173	
<b>Orphans (0-17 yrs)</b>							
<b>Maternal orphans</b>							
AIDS	5,169	4,819	4,430	4,030	3,623	3,236	
Non-AIDS	2,421	2,391	2,361	2,331	2,301	2,271	
Total	7,590	7,210	6,791	6,361	5,924	5,507	
<b>Paternal orphans</b>							
AIDS	4,240	4,018	3,762	3,495	3,217	2,943	
Non-AIDS	4,517	4,504	4,490	4,475	4,459	4,441	
Total	8,757	8,522	8,252	7,971	7,677	7,385	
<b>Dual orphans</b>							
AIDS	1,242	1,114	975	848	721	619	
Non-AIDS	1,285	1,240	1,198	1,158	1,119	1,082	
Total	2,527	2,355	2,173	2,005	1,840	1,700	
<b>Total orphans</b>							
	13,820	13,377	12,871	12,326	11,761	11,191	
<b>Total AIDS orphans</b>							
	8,167	7,723	7,218	6,677	6,119	5,561	

Table 14C. Major HIV Indicators, Dire Dawa Rural

Rural	Dire Dawa						
	All Ages	2011	2012	2013	2014	2015	2016
<b>Adult prevalence (%)</b>							
Total		0.9	0.8	0.7	0.7	0.7	0.6
Males		0.6	0.5	0.5	0.5	0.4	0.4
Females		1.1	1.0	1.0	0.9	0.9	0.8
<b>HIV-pos population (All Ages)</b>							
Total		438	420	404	390	376	364
Males		176	168	161	154	147	141
Females		262	252	244	236	229	222
<b>New HIV infections (All Ages)</b>							
Total		15	12	10	9	8	8
Males		7	5	5	4	3	3
Females		8	7	6	5	5	5
<b>Annual AIDS deaths (All Ages)</b>							
Total		28	22	18	16	14	13
Males		12	9	8	7	6	6
Females		16	12	10	9	8	7
<b>ART needs (All Ages)</b>							
Total		212	218	228	238	248	258
Males		87	88	91	94	97	99
Females		124	129	137	144	151	158
<b>Children (0-14 yrs)</b>							
<b>HIV-pos population (0-14)</b>							
Total		129	119	109	98	87	77
Males		65	60	55	49	44	39
Females		64	59	54	49	43	38
<b>New HIV infections (0-14)</b>							
Total		9	6	4	3	2	2
Males		5	3	2	1	1	1
Females		5	3	2	1	1	1
<b>Annual AIDS deaths (0-14)</b>							
Total		10	8	7	6	5	4
Males		5	4	3	3	2	2
Females		5	4	3	3	2	2
<b>ART Needs (0-14)</b>							
Total		58	53	49	46	42	38
Males		29	27	25	23	21	19
Females		29	26	25	23	21	19
<b>Mothers needing PMTCT</b>							
		30	27	24	22	20	18
<b>HIV-pos pregnant in need of treatment</b>							
		16	16	16	15	14	13
<b>Orphans (0-17 yrs)</b>							
<b>Maternal orphans</b>							
AIDS		356	332	305	277	249	223
Non-AIDS		1,977	1,953	1,928	1,904	1,880	1,855
Total		2,333	2,284	2,233	2,181	2,129	2,078
<b>Paternal orphans</b>							
AIDS		273	258	242	225	207	189
Non-AIDS		3,690	3,679	3,668	3,655	3,642	3,628
Total		3,962	3,938	3,910	3,880	3,849	3,817
<b>Dual orphans</b>							
AIDS		88	79	69	60	51	44
Non-AIDS		1,049	1,013	978	945	914	884
Total		1,137	1,092	1,047	1,005	965	927
<b>Total orphans</b>							
		5,158	5,130	5,096	5,056	5,013	4,967
<b>Total AIDS orphans</b>							
		541	512	478	442	405	368

## AIDS Orphans by Region, 2011

