

APPENDIX TABLE 1

Selected sexual and reproductive health indicators, 37 Sub-Saharan African countries with Demographic and Health Surveys fielded between 2007 and 2018

Country and year	Total fertility rate (lifetime births per woman*)	Total wanted fertility rate (lifetime births per woman)†	% of recent births that were unplanned‡	% of women aged 15–49 using a modern method§		% of women aged 15–49 with unmet need for a modern method** ,§		Median age at first sex	Median age at first marriage
				Married	Sexually active,†† unmarried	Married	Sexually active,†† unmarried		
EASTERN AFRICA									
Burundi, 2016–2017	5.5	3.6	34	23	34	35	38	19.6	20.2
Comoros, 2012	4.3	3.8	33	14	32	38	58	21.1	21.1
Ethiopia, 2016	4.6	3.6	25	35	55	23	30	18.6	19.0
Kenya, 2014	3.9	3.0	38	53	61	22	31	18.1	20.5
Madagascar, 2008–2009	4.8	4.2	13	29	29	29	51	17.1	18.2
Malawi, 2015–2016	4.4	3.4	43	58	43	20	41	17.4	18.6
Mozambique, 2011	5.9	5.2	16	11	30	24	41	16.1	18.1
Rwanda, 2014–2015	4.2	3.1	38	48	35	25	48	21.5	22.8
Tanzania, 2015–2016	5.2	4.5	34	32	46	29	33	17.5	19.7
Uganda, 2016	5.4	4.3	44	35	47	33	35	17.6	19.4
Zambia, 2018	4.7	4.0	38	48	43	22	43	16.9	19.8
Zimbabwe, 2015	4.0	3.6	35	66	66	11	21	18.6	19.5
MIDDLE AFRICA									
Angola, 2015–2016	6.2	5.2	35	13	27	39	45	16.7	20.4
Cameroon, 2018	4.8	4.3	21	15	43	27	38	17.3	20.6
Chad, 2014–2015	6.4	6.1	13	5	19	24	58	16.5	16.4
Democratic Republic of Congo, 2013–2014	6.6	5.7	32	8	21	40	64	17.0	19.3
Equatorial Guinea, 2011	5.1	4.4	30	10	17	37	u	16.4	21.2
Gabon, 2012	4.1	3.4	41	19	45	38	39	17.1	22.1
Republic of Congo, 2011–2012	5.1	4.8	31	20	43	43	43	16.3	19.7
Sao Tome and Principe, 2008–2009	4.9	3.3	53	34	46	42	39	17.8	19.2
SOUTHERN AFRICA									
Eswatini, 2006–2007	3.8	2.1	67	48	63	28	30	18.2	25.6
Lesotho, 2014	3.3	2.3	52	60	72	19	22	18.5	21.0
Namibia, 2013	3.6	2.9	53	55	78	18	15	19.2	30.4
South Africa, 2016	2.6	2.0	55	54	64	15	24	18.0	31.1
WESTERN AFRICA									
Benin, 2017–2018	5.7	4.9	26	12	24	35	56	17.4	19.8
Burkina Faso, 2010	6.0	5.4	9	15	59	26	33	17.5	17.9
Côte d'Ivoire, 2011–2012	5.0	4.5	27	12	30	33	53	16.9	20.5
Gambia, 2013	5.6	4.9	15	8	42	26	43	19.3	19.6
Ghana, 2014	4.2	3.6	33	22	32	34	55	18.6	22.4
Guinea, 2018	4.8	4.3	16	11	51	22	37	16.8	18.5
Liberia, 2013	4.7	4.2	32	19	35	32	49	16.2	19.9
Mali, 2018	6.3	5.5	16	16	35	25	52	16.8	17.7
Niger, 2012	7.6	7.4	10	12	40	18	52	16.2	16.0
Nigeria, 2018	5.3	4.8	11	12	28	24	58	17.4	19.0
Senegal, 2017	4.6	4.0	22	26	46	23	47	20.0	20.5
Sierra Leone, 2013	4.9	4.5	14	16	56	26	30	16.6	18.2
Togo, 2013–2014	4.8	4.1	29	17	38	36	44	18.1	20.2

See next page for notes.

APPENDIX TABLE 2

Estimates of indicators of abortion, pregnancy and births for Sub-Saharan Africa and its four subregions

	Sub-Saharan Africa	Eastern Africa	Middle Africa	Southern Africa	Western Africa
	2019	2019	2019	2019	2019
Women					
No. aged 15–49	255,257,744	106,014,503	39,858,490	18,056,938	91,327,813
% distribution by subregion	100	42	16	7	36
	2015–2019 (UI)	2015–2019 (UI)	2015–2019 (UI)	2015–2019 (UI)	2015–2019 (UI)
Abortions					
No. (in millions)	8.0 (7.0, 9.2)	3.5 (3.0, 4.0)	1.2 (0.8, 1.7)	0.5 (0.3, 1.0)	2.7 (2.2, 3.4)
Rate*	33 (29, 38)	35 (30, 40)	32 (21, 46)	30 (15, 58)	32 (25, 39)
Pregnancies					
No. (in millions)	52.5 (51.2, 53.9)	20.9 (20.3, 21.5)	9.4 (8.8, 10.0)	2.3 (2.0, 2.8)	19.8 (19.1, 20.7)
Rate*	218 (212, 223)	209 (203, 216)	250 (237, 266)	130 (113, 159)	230 (221, 240)
% that are unintended	42 (40, 43)	47 (45, 49)	43 (39, 46)	65 (59, 72)	33 (30, 35)
Unintended pregnancies					
No. (in millions)	21.9 (20.7, 23.3)	9.9 (9.3, 10.5)	4.0 (3.5, 4.6)	1.5 (1.2, 2.0)	6.5 (5.8, 7.2)
Rate*	91 (86, 96)	99 (93, 106)	106 (93, 122)	84 (68, 113)	75 (67, 83)
% ending in abortion	37 (34, 40)	35 (32, 39)	30 (23, 38)	36 (22, 51)	42 (37, 48)
Unplanned births					
No. (in millions)	10.9 (10.4, 11.4)	5.0 (4.7, 5.4)	2.2 (2.0, 2.4)	0.8 (0.7, 0.8)	2.9 (2.6, 3.2)
Rate*	45 (43, 47)	51 (48, 54)	59 (53, 65)	43 (39, 47)	33 (30, 37)
% of births that are unplanned	30 (29, 31)	36 (34, 38)	33 (30, 36)	53 (49, 57)	21 (19, 23)
	2019	2019	2019	2019	2019
Abortion case-fatality rate†	185	157	259	29	224
	2010–2014	2010–2014 (UI)	2010–2014 (UI)	2010–2014 (UI)	2010–2014 (UI)
% distribution of abortions by safety‡					
Safe	23	24 (17, 33)	12 (6, 30)	74 (28, 93)	15 (10, 24)
Less safe	28	29 (20, 38)	19 (7, 41)	19 (2, 62)	33 (24, 43)
Least safe	49	47 (37, 55)	69 (38, 81)	7 (3, 11)	52 (40, 60)
Total	100	100	100	100	100

*Number per 1,000 women aged 15–49. †Number of maternal deaths per 100,000 abortions. ‡Safe procedures are those that are done by a trained provider and that are done using a World Health Organization–recommended method at the appropriate timing of pregnancy; less-safe abortions meet just one of these criteria; and least-safe abortions meet neither criterion. Note: UI=uncertainty interval (unavailable for safety distribution for Sub-Saharan Africa as a whole). Sources: references 2, 5, 7, 8 and 24.

See supplementary table online for additional data years: <https://www.guttmacher.org/report/from-unsafe-to-safe-abortion-in-sub-Saharan-africa>

Notes to Appendix Table 1

*The number of births a woman would have, assuming that current age-specific fertility rates over the past three years remain the same over her lifetime. †The number of births a woman would have if she were to avoid births that exceed her stated ideal number. ‡For births over the past three years, the sum of mistimed births (those that were wanted later) and unwanted births (those that were not wanted at all). §Modern methods of contraception include female and male sterilization, the pill, the IUD, the injectable, the implant, emergency contraception, male and female condoms, the lactational amenorrhea method, the diaphragm, spermicides and the standard days method. **The proportion of women who are able to become pregnant and who do not want a pregnancy within the next two years, but are not using a modern contraceptive method. ††Had sexual intercourse within the past four weeks. Notes: To ensure meaningful data and data comparability, median ages are calculated using the first age-group at which 50% of women had experienced both events, first sex and first marriage. That means we needed to use four base age-groups to calculate the medians for the this table. Those age-groups and countries are the following: **20–24** (Benin, Burkina Faso, Chad, Democratic Republic of Congo, Ethiopia, Guinea, Liberia, Madagascar, Malawi, Mali, Mozambique, Niger, Nigeria, Republic of Congo, Sao Tome and Principe, Sierra Leone, Tanzania, Uganda and Zimbabwe); **25–29** (Angola, Burundi, Cameroon, Comoros, Côte d'Ivoire, Equatorial Guinea, Gabon, Gambia, Ghana, Kenya, Lesotho, Rwanda, Senegal, Togo and Zambia); **30–34** (Eswatini); and **35–39** (Namibia and South Africa). u=unavailable. Sources: Special tabulations of DHS data sets, except for Cameroon (2018) and Equatorial Guinea (2011). Because we used the published reports rather than the data sets for these two countries, their planning status refers to births in the past five years and includes current pregnancies.