

**2019 Annual Trends and Outlook Report: Gender Equality in Rural
Africa: From Commitments to Outcomes**

Chapter 12 Appendixes

The Promise and Challenges of Gender Data

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Appendixes

Appendix A: Indicators and Availability Score Calculations

The table below provides the total availability score per domain, calculated based on availability at the international and national level of any data for a given indicator in a given country, and also based on whether the indicator was sex disaggregated. For example, if an indicator is available for five countries in an international database, this is given a score of 5/15, with 15 representing total coverage. The indicator may only be sex disaggregated for three of these countries, so this component is given a score of 3/15. The same calculations are performed at the national level, and an average of each of these four component scores (availability and sex disaggregation at the international and national levels) gives the final availability score for the indicator. An average of the availability score for indicators in each domain provides the overall availability score for the domain. The frequency and timeliness of each indicator in each country was also examined, and results can be found in the last two columns. These components are not included in the total availability score, but are noted for information.

Indicator	Number of countries available for at international level	Number of countries with sex disaggregation available at international level	Number of countries available for at national level	Number of countries with sex disaggregation available at national level	Total availability score		Modal year at national level	Average frequency of indicator production at national level, 2010–2018
Assets, Work, and Income	0.77	0.33	0.67	0.42	0.55			
Asset measures	0.82	0.15	0.78	0.35	0.53			
Proportion of total agricultural population with ownership or secure rights over agricultural land, by sex	5	5	8	5			2016	1.375
<i>Availability</i>	0.33	0.33	0.53	0.33	0.38			
Proportion of individuals who own a mobile telephone, by sex	15	0	15	6			2016	1.866
<i>Availability</i>	1.00	0.00	1.00	0.40	0.60			

Indicator	Number of countries available for at international level	Number of countries with sex disaggregation available at international level	Number of countries available for at national level	Number of countries with sex disaggregation available at national level	Total availability score		Modal year at national level	Average frequency of indicator production at national level, 2010–2018
Proportion of individuals using the Internet	14	2	15	7			2016	1.533
<i>Availability</i>	0.93	0.13	1.00	0.47	0.63			
Proportion of adults (15 years and older) with an account at a bank or other financial institution or with a mobile-money-service provider	15	2	9	3			2017	1.33
<i>Availability</i>	1.00	0.13	0.60	0.20	0.48			
Income and expenditure	0.70	0.11	0.40	0.18	0.35			
Average hourly earnings of female and male employees, by occupation, age and persons with disabilities	0	0	10	9; age = 3			2014	1.7
<i>Availability</i>	0.00	0.00	0.67	0.60	0.32			
Proportion of population covered by social protection floors/systems, by sex, distinguishing children, unemployed persons, older persons, persons with disabilities, pregnant women, newborns, work-injury victims, and the poor and the vulnerable	15	0	2	1			N/A	1

Indicator	Number of countries available for at international level	Number of countries with sex disaggregation available at international level	Number of countries available for at national level	Number of countries with sex disaggregation available at national level	Total availability score		Modal year at national level	Average frequency of indicator production at national level, 2010–2018
<i>Availability</i>	1.00	0.00	0.13	0.07	0.30			
Proportion of population below the international poverty line, by sex, age, employment status, and geographical location (urban/rural)	13	Sex, employment, age = 9	0	Sex, employment, age = 0			N/A	N/A
<i>Availability</i>	0.87	0.60	0.00	0.00	0.37			
Proportion of population living below the national poverty line, by sex and age	14	1	12	3, age = 3			2017	1.25
<i>Availability</i>	0.93	0.07	0.80	0.20	0.50			
Proportion of men, women, and children of all ages living in poverty in all its dimensions according to national definitions	14	0	7	2			2011	1.14
<i>Availability</i>	0.93	0.00	0.47	0.13	0.38			
Growth rates of household expenditure or income per capita among the bottom 40 percent of the population and the total population	7	0	5	1			2016	1.4
<i>Availability</i>	0.47	0.00	0.33	0.07	0.22			

Indicator	Number of countries available for at international level	Number of countries with sex disaggregation available at international level	Number of countries available for at national level	Number of countries with sex disaggregation available at national level	Total availability score		Modal year at national level	Average frequency of indicator production at national level, 2010–2018
Paid and unpaid work activities	0.79	0.72	0.83	0.75	0.77			
Average number of hours spent on paid and unpaid domestic work combined (total work burden), by sex	3	2	7	7; location = 3; age = 2			2014	2.57
<i>Availability</i>	0.20	0.13	0.47	0.47	0.32			
Proportion of informal employment in nonagriculture employment, by sex	7	7	10	10			2015	2
<i>Availability</i>	0.47	0.47	0.67	0.67	0.57			
Proportion of employed who are own-account workers, by sex	15	13	13	11			2015	1.85
<i>Availability</i>	1.00	0.87	0.87	0.73	0.87			
Proportion of employed who are contributing family workers, by sex	15	14	12	9			2011	2.5
<i>Availability</i>	1.00	0.93	0.80	0.60	0.83			
Proportion of employed who are employers, by sex	15	13	12	10			2018	1.83
<i>Availability</i>	1.00	0.87	0.80	0.67	0.83			
Proportion of employed working part-time, by sex	11	11	10	9			2011	1.9

Indicator	Number of countries available for at international level	Number of countries with sex disaggregation available at international level	Number of countries available for at national level	Number of countries with sex disaggregation available at national level	Total availability score		Modal year at national level	Average frequency of indicator production at national level, 2010–2018
<i>Availability</i>	0.73	0.73	0.67	0.60	0.68			
Unemployment rate, by sex, age, and persons with disabilities	14	13, age = 14, disability status = 8	15	13, age = 12, disability status = 1			2015	1.86
<i>Availability</i>	0.93	0.87	1.00	0.87	0.92			
Labor force participation rate, by sex	14	13	15	14			2015	1.86
<i>Availability</i>	0.93	0.87	1.00	0.93	0.93			
Proportion and number of children aged 5–17 years engaged in child labor, by sex and age	10	10, age = 8	15	14, age = 14			2016	1.27
<i>Availability</i>	0.67	0.67	1.00	0.93	0.82			
Percentage distribution of employed population by sector, each sex (Sectors here refer to agriculture; industry; services) (SDG: share of employment in manufacturing)	15	12, sector = 12	15	15, sector = 15			2015	2.26
<i>Availability</i>	1.00	0.80	1.00	1.00	0.95			
Women's Empowerment	0.81	0.81	0.74	0.74	0.77			
Social	0.61	0.61	0.75	0.75	0.68			
Proportion of women aged 15–49 years who make their own informed decisions	13	All informed choices = 10	10	Informed choices = 0			2014	1.1

Indicator	Number of countries available for at international level	Number of countries with sex disaggregation available at international level	Number of countries available for at national level	Number of countries with sex disaggregation available at national level	Total availability score		Modal year at national level	Average frequency of indicator production at national level, 2010–2018
regarding sexual relations, contraceptive use, and reproductive healthcare								
<i>Availability</i>	0.87	0.87	0.67	0.67	0.77			
Proportion of ever-partnered women and girls aged 15 years and older subjected to physical, sexual, or psychological violence by a current or former intimate partner in the previous 12 months, by form of violence and by age	12	Form of violence = 11, age = 11	13	Form of violence = 13, age = 12			2016	1.23
<i>Availability</i>	0.80	0.80	0.87	0.87	0.83			
Proportion of women (aged 15–49) subjected to sexual violence by persons other than an intimate partner, since age 15*	0	Age = 0, perpetrator = 0	10	Age = 8, perpetrator = 6			2016	1.1
<i>Availability</i>	0.00	0.00	0.67	0.67	0.33			
Proportion of women aged 20–24 years who were married or in a union before age 15 and before age 18	13	Age = 13	15	Age = 14			2015	2
<i>Availability</i>	0.87	0.87	1.00	1.00	0.93			

Indicator	Number of countries available for at international level	Number of countries with sex disaggregation available at international level	Number of countries available for at national level	Number of countries with sex disaggregation available at national level	Total availability score		Modal year at national level	Average frequency of indicator production at national level, 2010–2018
Proportion of girls and women aged 15–49 years who have undergone female genital mutilation/cutting, by age	8	Age = 8	8	Age = 8			2016	1.63
<i>Availability</i>	0.53	0.53	0.53	0.53	0.53			
Political	1.00	1.00	0.73	0.73	0.87			
Proportion of seats held by women in national parliaments	15	15	11	11			2017	2.82
<i>Availability</i>	1.00	1.00	0.73	0.73	0.87			
Food Security and Nutrition	0.98	0.77	0.72	0.64	0.778			
Prevalence of undernourishment	15	0	2	0			NA	1
<i>Availability</i>	1.00	0.00	0.13	0.00	0.28			
Prevalence of anemia among women of reproductive age	15	15	11	11			2016	1.18
<i>Availability</i>	1.00	1.00	0.73	0.73	0.87			
Prevalence of stunting (height for age < -2 standard deviation from the median of the World Health Organization [WHO] Child Growth Standards) among children under five years of age	14	13	13	13			2016	1.85
<i>Availability</i>	0.93	0.87	0.87	0.87	0.88			

Indicator	Number of countries available for at international level	Number of countries with sex disaggregation available at international level	Number of countries available for at national level	Number of countries with sex disaggregation available at national level	Total availability score		Modal year at national level	Average frequency of indicator production at national level, 2010–2018
Prevalence of malnutrition (weight for height > +2 or < -2 standard deviation from the median of the WHO Child Growth Standards) among children under five years of age, by type (wasting and overweight)	14	14	14	14			2016	1.86
<i>Availability</i>	0.93	0.93	0.93	0.93	0.93			
Proportion of adults who are obese, by sex	15	12	13	8			2016	1.31
<i>Availability</i>	1.00	0.80	0.87	0.53	0.80			
Share of women aged 15–49 whose body mass index is less than 18.5 (underweight)	15	15	12	12			2016	1.33
<i>Availability</i>	1.00	1.00	0.80	0.80	0.90			

Source: Authors.

* Other relevant disaggregations also noted but only presence of sex disaggregation is included in availability score calculations.

Appendix B: Availability Score at International and National Level by Domain, and by Country

Country	Assets, Work, and Income		Women's Empowerment		Food Security and Nutrition		Total	
	International availability and sex disaggregation	National availability and sex disaggregation	International availability and sex disaggregation	National availability and sex disaggregation	International availability and sex disaggregation	National availability and sex disaggregation	International availability and sex disaggregation	National availability and sex disaggregation
Botswana	0.48	0.55	0.33	0.17	0.42	0.42	0.41	0.38
Côte d'Ivoire	0.60	0.43	0.83	0.83	0.67	0.67	0.70	0.64
Ethiopia	0.68	0.80	0.67	0.83	0.75	0.75	0.70	0.79
Ghana	0.60	0.68	0.83	1.00	0.75	0.67	0.73	0.78
Kenya	0.40	0.33	0.83	1.00	0.75	0.58	0.66	0.64
Lesotho	0.53	0.45	0.50	0.33	0.75	0.00	0.59	0.26
Malawi	0.65	0.70	0.67	0.83	0.75	0.67	0.69	0.73
Nigeria	0.63	0.50	0.83	0.83	0.67	0.67	0.71	0.67
Rwanda	0.65	0.65	0.67	0.83	0.75	0.67	0.69	0.72
Senegal	0.60	0.45	0.75	0.67	0.75	0.67	0.70	0.59
Tanzania	0.73	0.68	0.83	0.83	0.75	0.67	0.77	0.73
Uganda	0.73	0.58	0.83	0.83	0.75	0.42	0.77	0.61
South Africa	0.60	0.78	0.17	0.50	0.67	0.67	0.48	0.65
Zambia	0.53	0.78	0.67	0.83	0.67	0.58	0.62	0.73
Zimbabwe	0.63	0.58	0.67	0.83	0.75	0.67	0.68	0.69

Source: Authors

