Poverty & Equity Brief

Sub-Saharan Africa

Ghana April 2019

Ghana realized significant poverty reduction and reduced the poverty rate by half in line with the first Millennium Development Goal target with little increase in income inequality. Ghana's poverty rate at 2011 PPP \$1.90 per person per day was 47.4 percent in 1991. In 2016, Ghana's poverty rate at \$1.90 was down to 13.3 percent, lower than not only the mean poverty rate of Sub-Saharan Africa but also the mean poverty rate of middle-income countries. Ghana's largest fall in poverty was experienced from 1991 to 1998. Since then, poverty reduction has slowed down, and the growth elasticity of poverty has decreased remarkably.

Spatial inequality widened, and poverty and vulnerability became more concentrated in the Northern three regions (Northern, Upper East, and Upper West) and the Volta region. The extreme poverty rate declined from 5.2 percent to a negligible share in Greater Accra between 2005 and 2016, while the extreme poverty rate fell from 76 percent to only 45.2 percent in Upper West region during the same period. The spatial inequities reflect both ecological conditions and disparities in service delivery. Agriculture remains the dominant employer in the three Northern regions, but the climate is not suitable for cocoa and other cash crops. The percentage of households using electricity increased from 45 percent to 81 percent between 2005 and 2016 in Ghana. However, only 49 and 59 percent of households had access to electricity in Upper East and Upper West regions, respectively, in 2016.

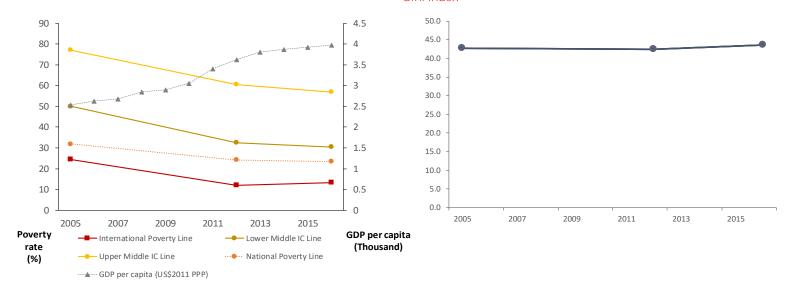
| POVERTY | Number of Poor (million) | Rate (%) | Period | | | | | | |
|---|--------------------------|-------------|-----------|--|--|--|--|--|--|
| National Poverty Line | 6.6 | 23.4 | 2016 | | | | | | |
| International Poverty Line 2.5 in Ghanaian cedi (2016) or US\$1.90 (2011 PPP) per day per capita | 3.7 | 13.3 | 2016 | | | | | | |
| Lower Middle Income Class Poverty Line 4.2 in Ghanaian cedi (2016) or US\$3.20 (2011 PPP) per day per capita | 8.6 | 30.5 | 2016 | | | | | | |
| Upper Middle Income Class Poverty Line 7.3 in Ghanaian cedi (2016) or US\$5.50 (2011 PPP) per day per capita | 16.1 | 56.9 | 2016 | | | | | | |
| SHARED PROSPERITY | | | | | | | | | |
| Annualized Consumption Growth per capita of the bottom 40 percent | | -0.20 | 2012-2016 | | | | | | |
| INEQUALITY | | | | | | | | | |
| Gini Index | | 43.5 | 2016 | | | | | | |
| Shared Prosperity Premium = Growth of the bottom 40 - Average Growth | | -1.47 | 2012-2016 | | | | | | |
| GROWTH | | | | | | | | | |
| Annualized GDP per capita growth | | 2.3 | 2012-2016 | | | | | | |
| Annualized Consumption Growth per capita from Household Survey | | 1.27 | 2012-2016 | | | | | | |
| Sources: WDI for GDP, National Statistical Offices for national poverty rates, POVCALNET as of March 2019, and Global Monitoring Database for the rest. | | | | | | | | | |



POVERTY HEADCOUNT RATE, 2005-2016

INEQUALITY TRENDS, 2005-2016

Gini Index



Source: World Bank using GLSS-VI/SSAPOV/GMD

Source: World Bank using GLSS-VI/SSAPOV/GMD

| KEY INDICATORS (distribution among groups) | International Poverty Line (%) | | Relative Group (%) | | Year |
|--|--------------------------------|------|--------------------|--------|------|
| | Non-Poor | Poor | Bottom 40 | Top 60 | |
| Urban population | 97 | 3 | 20 | 80 | 2016 |
| Rural population | 76 | 24 | 61 | 39 | 2016 |
| Males | 87 | 13 | 40 | 60 | 2016 |
| Females | 87 | 13 | 40 | 60 | 2016 |
| 0 to 14 years old | 83 | 17 | 48 | 52 | 2016 |
| 15 to 64 years old | 89 | 11 | 34 | 66 | 2016 |
| 65 and older | 86 | 14 | 40 | 60 | 2016 |
| Without education (age 16 and older) | 75 | 25 | 58 | 42 | 2016 |
| Primary education (age 16 and older) | 86 | 14 | 44 | 56 | 2016 |
| Secondary education (age 16 and older) | 95 | 5 | 27 | 73 | 2016 |
| Tertiary/post-secondary education (age 16 and older) | 99 | 1 | 8 | 92 | 2016 |

Source: World Bank using Global Monitoring Database

POVERTY DATA AND METHODOLOGY

Ghana regularly conducts household surveys, measures poverty rates, and produces poverty maps. The Ghana Living Standard Survey (GLSS) has been implemented in 1987, 1988, 1991, 1998, 2005, 2012, and 2017. The Ghana Statistical Service (GSS) completed estimating a new national poverty rate using data from the most recent round, GLSS7, and announced the new national poverty rate in September 2018.

GSS produced the first poverty map using the GLSS4 and the 2000 Population and Housing Census in 2005. GSS created the second poverty map using the data from GLSS 6 and 2010 Population and Housing Census. GSS is planning to conduct the next Population and Housing Census in 2020 and GLSS8 in 2021, and produce a new poverty map.

Poverty reports and the poverty maps are all made public on the GSS website. There is a data access policy developed by GSS allowing users free access to microdata.

HARMONIZATION

The numbers presented in this brief are based on the SSAPOV database. SSAPOV is a database of harmonized nationally representative household surveys managed by Sub-Saharan Team for Statistical Development. It contains more than 100 surveys covering 44 out of the 48 countries in the SSA region. The four countries not covered in the database are Eritrea, Equatorial Guinea, Somalia and Zimbabwe. Terms of use of the data adhere to agreements with the original data producers.

