Inequality of Opportunity and Economic Growth: A Cross-Country Analysis

Francisco H. G. Ferreira  
World Bank, – United States - fferreira@worldbank.org

Christoph Lakner  
World Bank, – United States - clakner@worldbank.org

Maria Ana Lugo  
World Bank, – United States - mlugo1@worldbank.org

Berk Özler  
World Bank, – United States - bozler@worldbank.org

Income differences arise from many sources. While some kinds of inequality, caused by effort differences, might be associated with faster economic growth, other kinds, arising from unequal opportunities for investment, might be detrimental to economic progress. This study uses two new metadata sets, consisting of 118 household surveys and 134 Demographic and Health Surveys, to revisit the question of whether inequality is associated with economic growth and, in particular, to examine whether inequality of opportunity – driven by circumstances at birth – has a negative effect on subsequent growth. The results are suggestive but not robust: while overall income inequality is generally negatively associated with growth in the household survey sample, we find no evidence that this is due to the component associated with unequal opportunities. In the Demographic and Health Surveys sample, both overall wealth inequality and inequality of opportunity have a negative effect on growth in some of the preferred specifications, but the results are not robust to relatively minor changes. On balance, although the results are suggestive of a negative association between inequality and growth, the data do not permit robust conclusions as to whether inequality of opportunity is bad for growth.