

Comparing Global Trends in Wealth and Income Inequality

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Has inequality been increasing in recent years?

Yes/no

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- Economic variable: income, wealth, ...
- Area coverage: world, region, country, ...
- Time period: 1900-2018, 1960-2018, 2000-2018, ...
- Inequality measure: Gini, top 10%, top 1%, mean/median

Objective

To compare global inequality trends using two huge synthetic data sets:

Wealth sample for each country and year 2000-2017

- wealth = **real property + financial assets – debts**
- compared across countries using **official exchange rates**
- comparisons for **adults**
- top tail adjustment for missing wealth

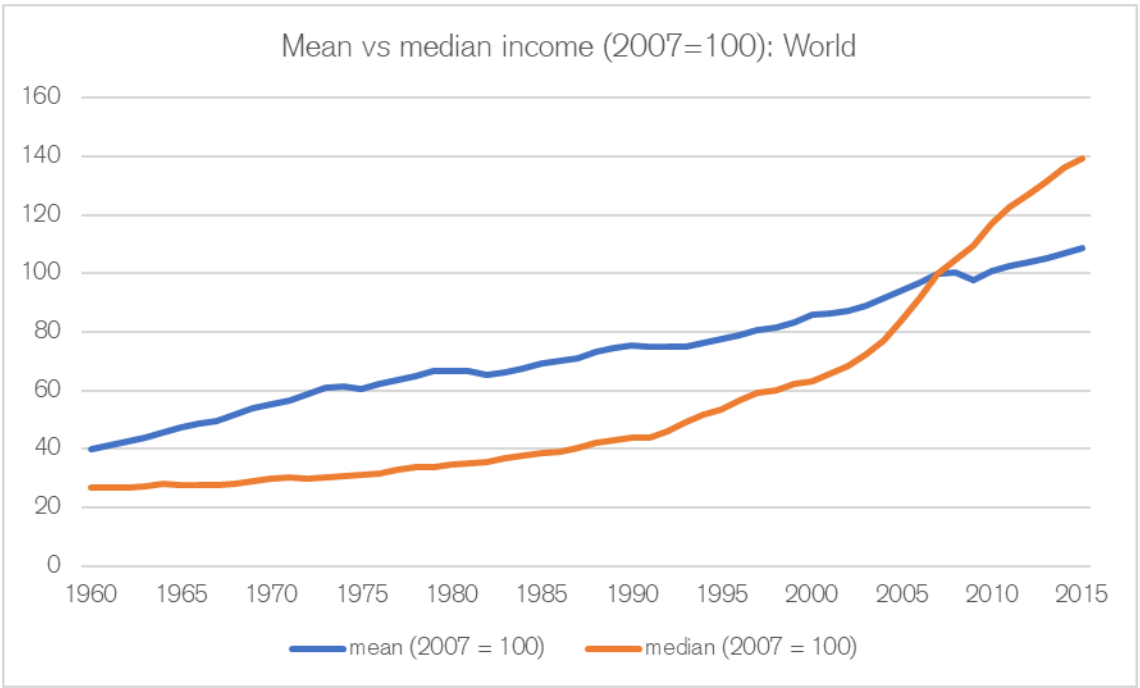
Income sample for each country and year 1960-2015

- Income = **net household income per capita (alt: gross income, consumption)**
- compared across countries using **official exchange rates (alt: PPP)**
- comparisons for **individuals**
- no top tail adjustment (yet)

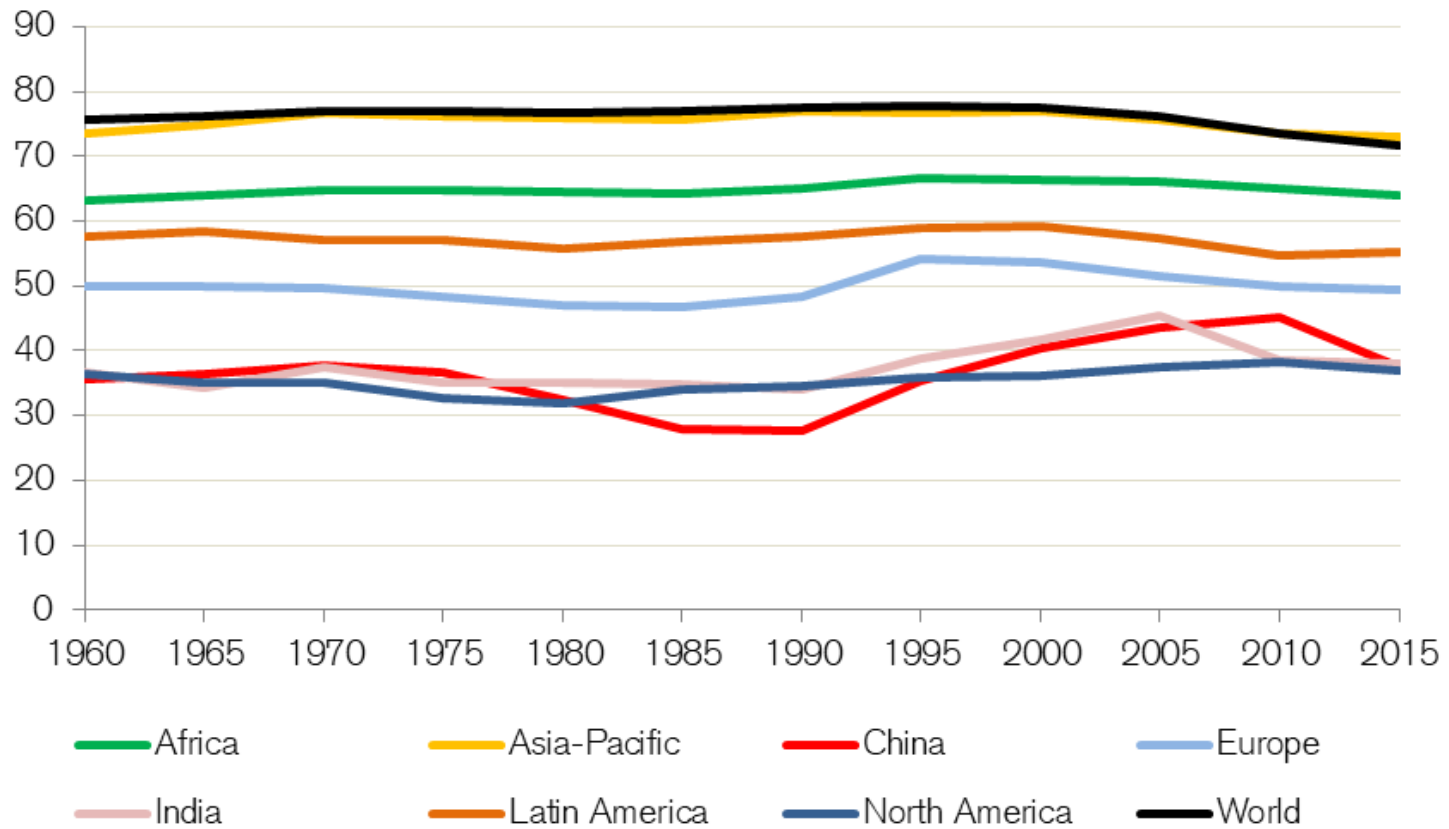
Comparison 2015: World

	net income per capita	net wealth per adult
mean	10,228	52,275
median	2,772	3,596
Gini	73.3	91.2
top 10%	61.5	87.1
top 1%	20.4	49.2

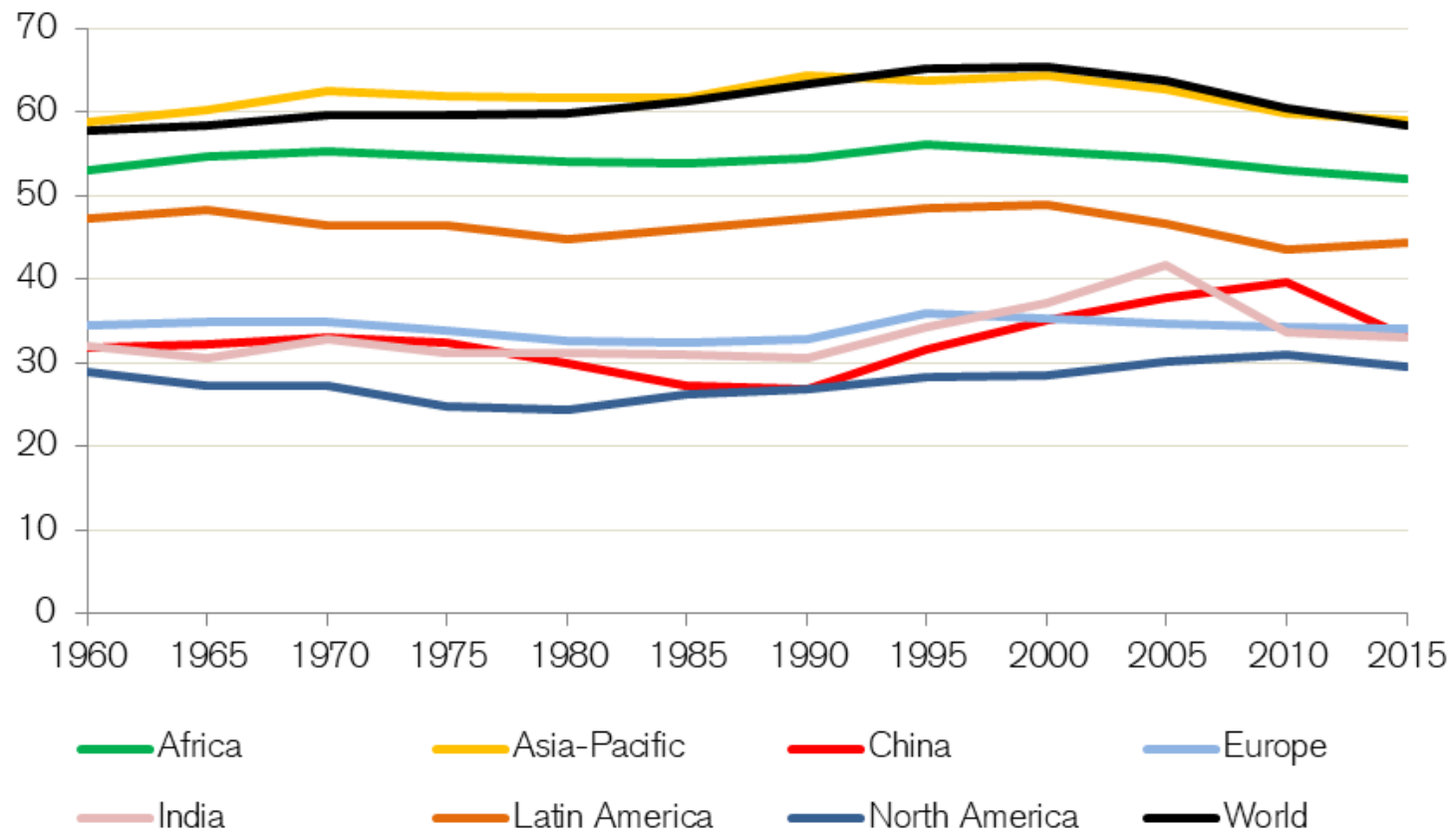
Income Inequality



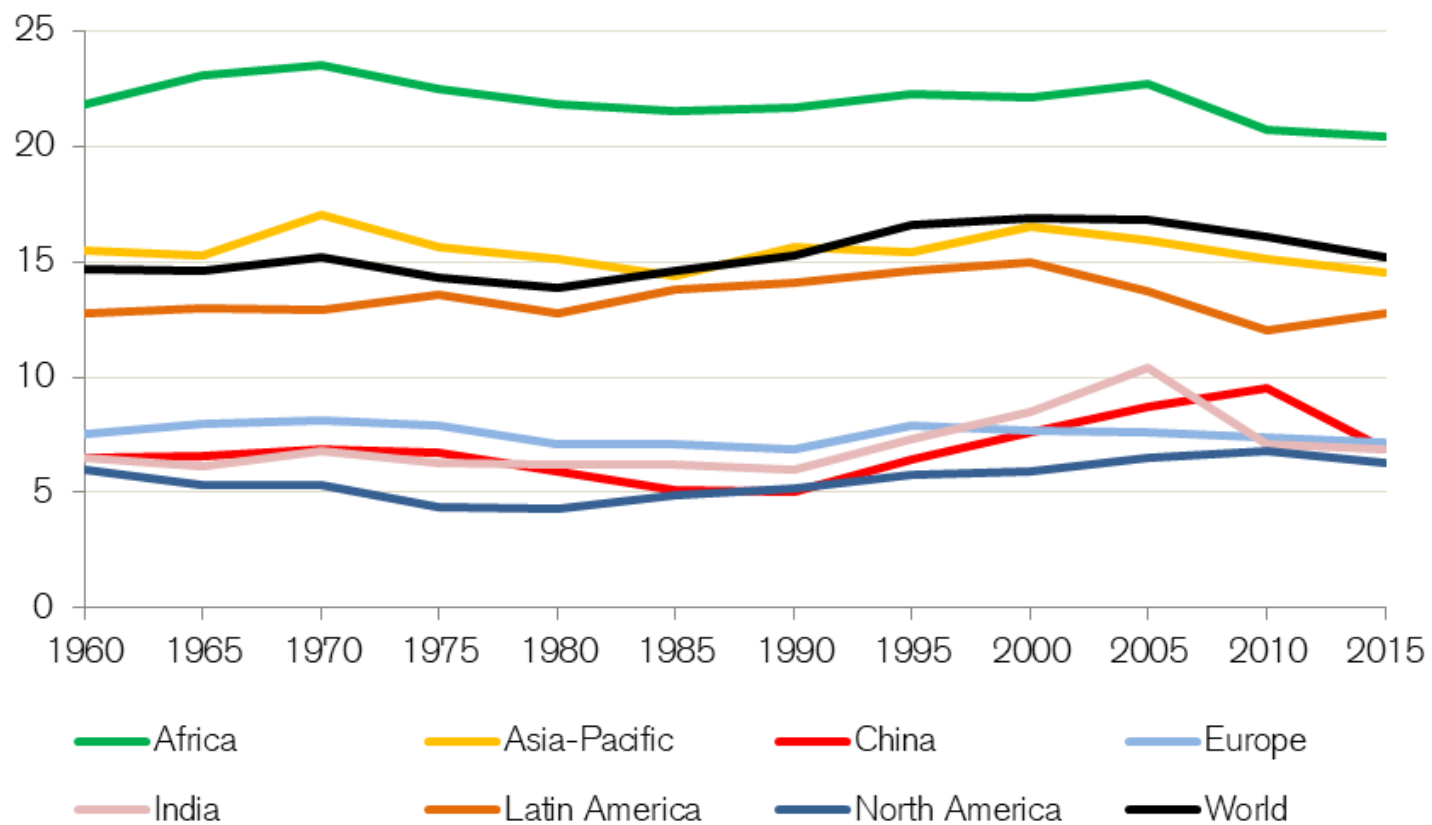
Gini coefficient (%) by region, 1960-2015



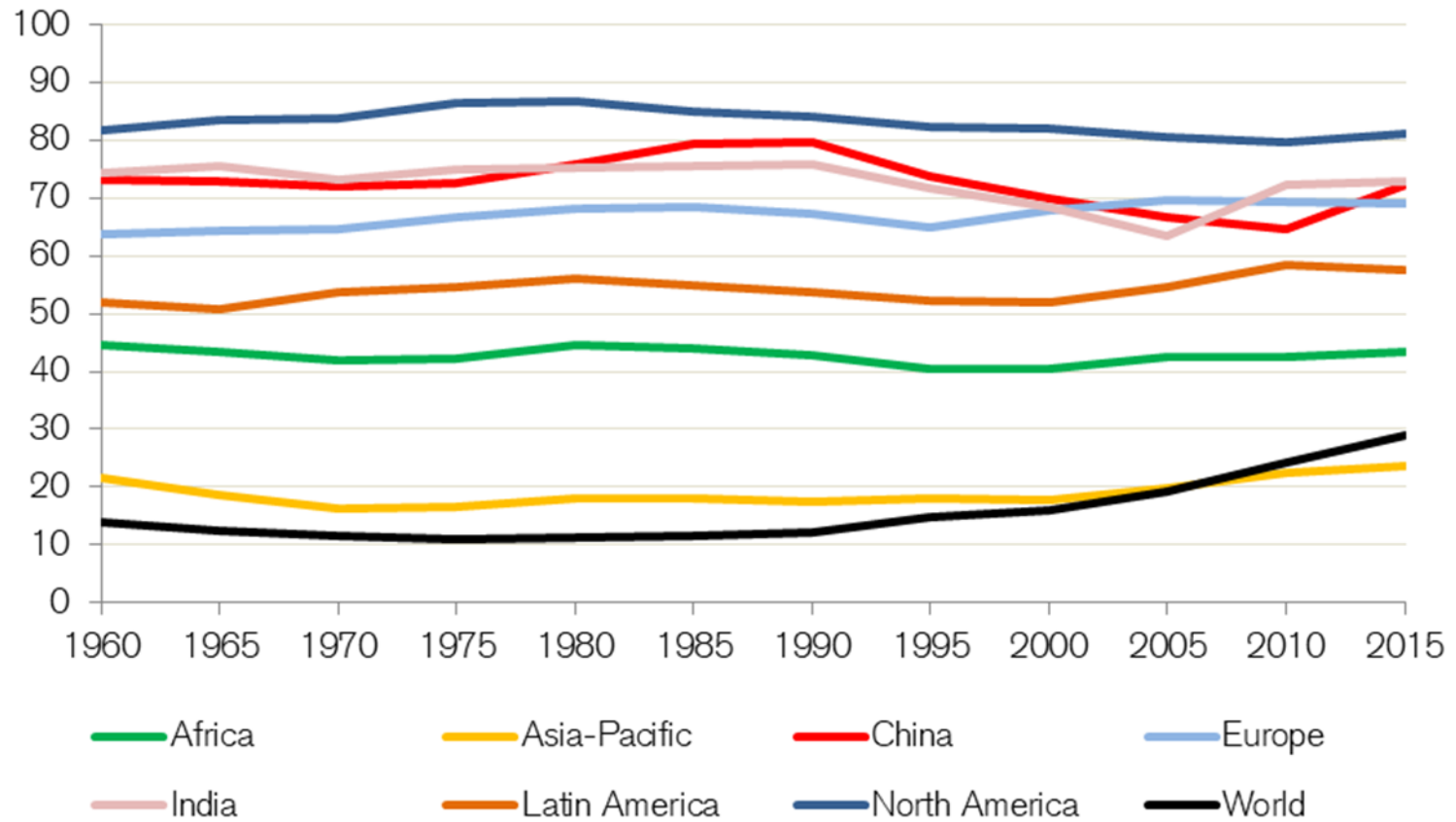
Income share (%) top decile by region, 1960-2015



Income share (%) top percentile by region, 1960-2015

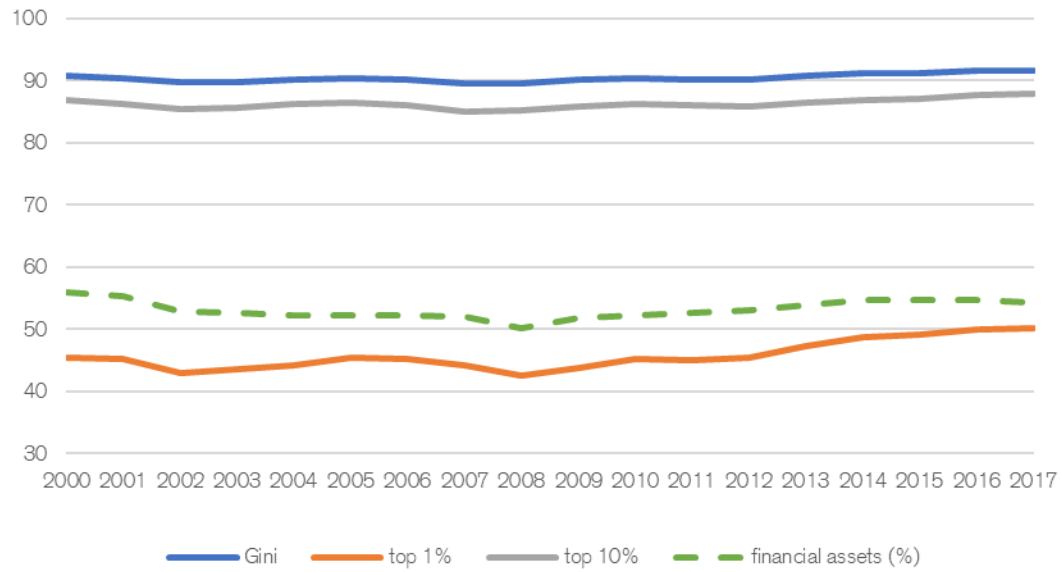


Median/mean ratio (%) by region, 1960-2015

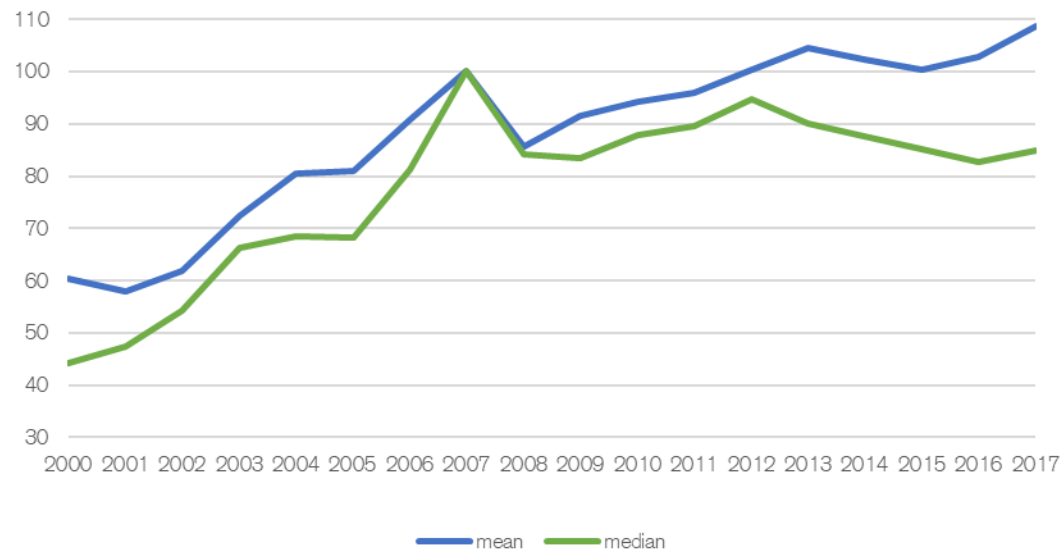


Wealth Inequality

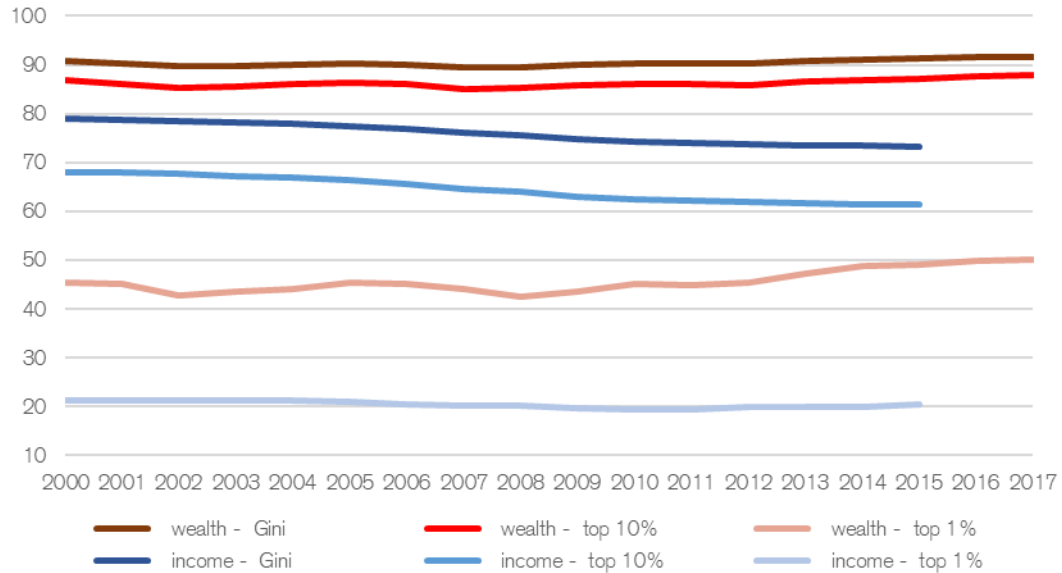
Wealth inequality I: World



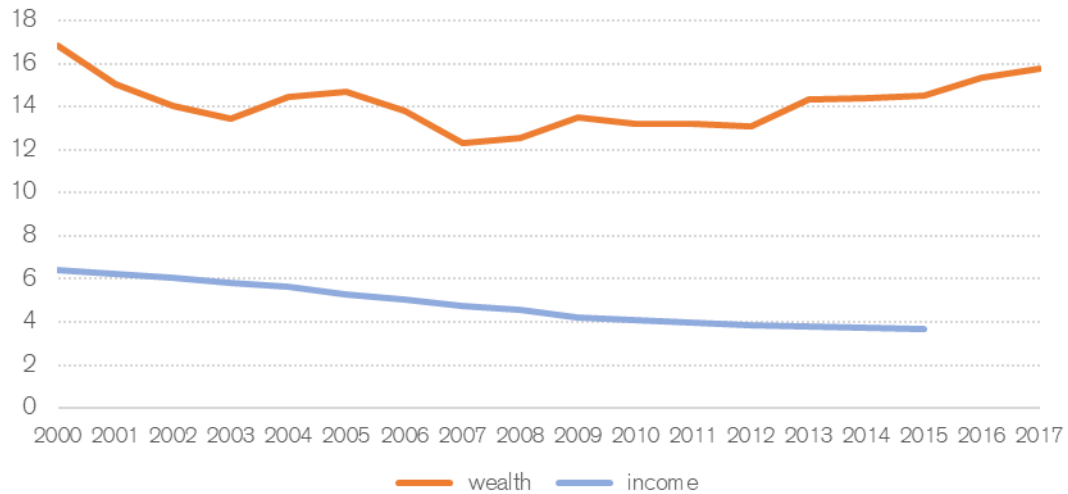
Trends mean vs median (2007=100): World



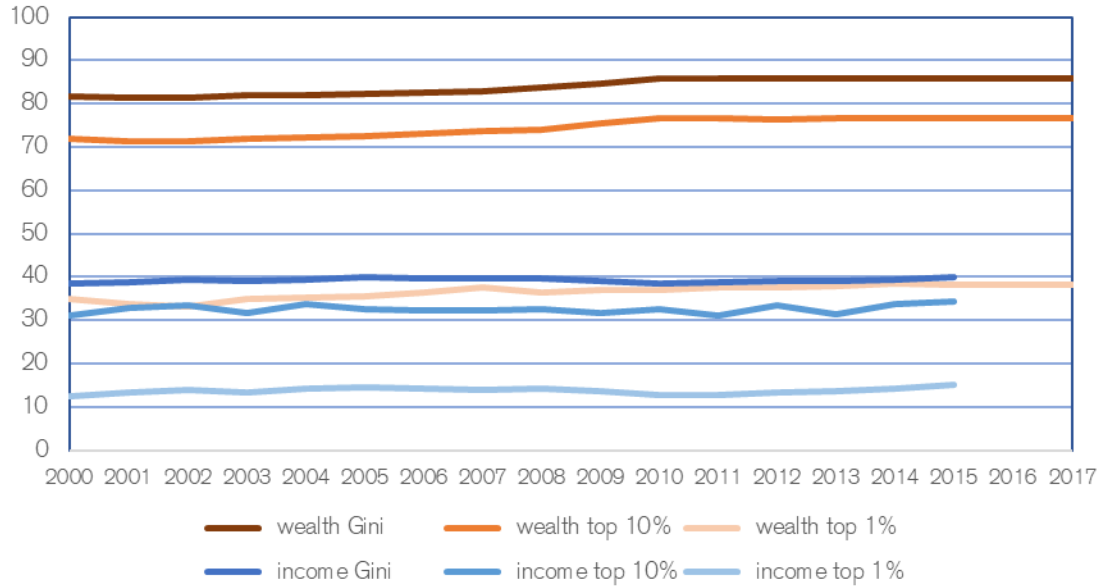
Income and wealth inequality: World, 2000-2017



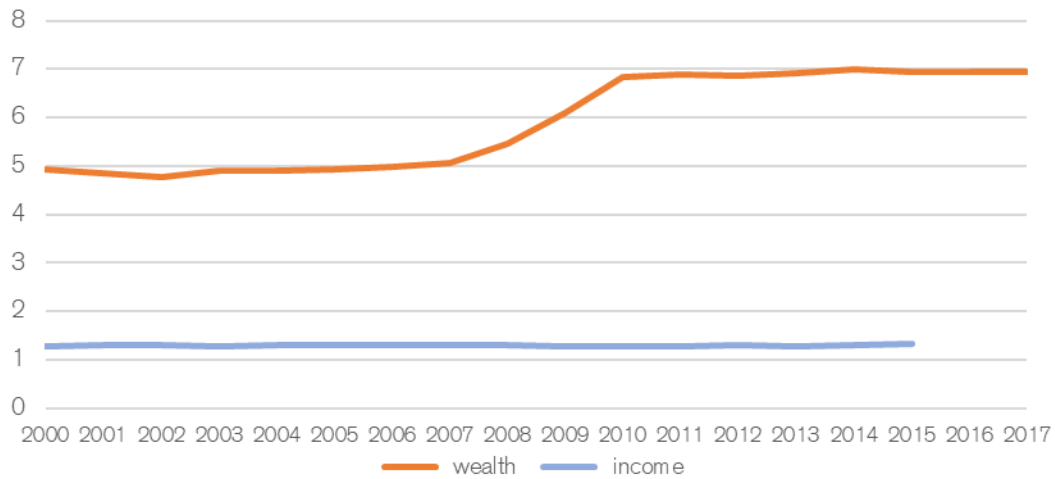
Mean/median ratio, income and wealth, 2000-2017: World



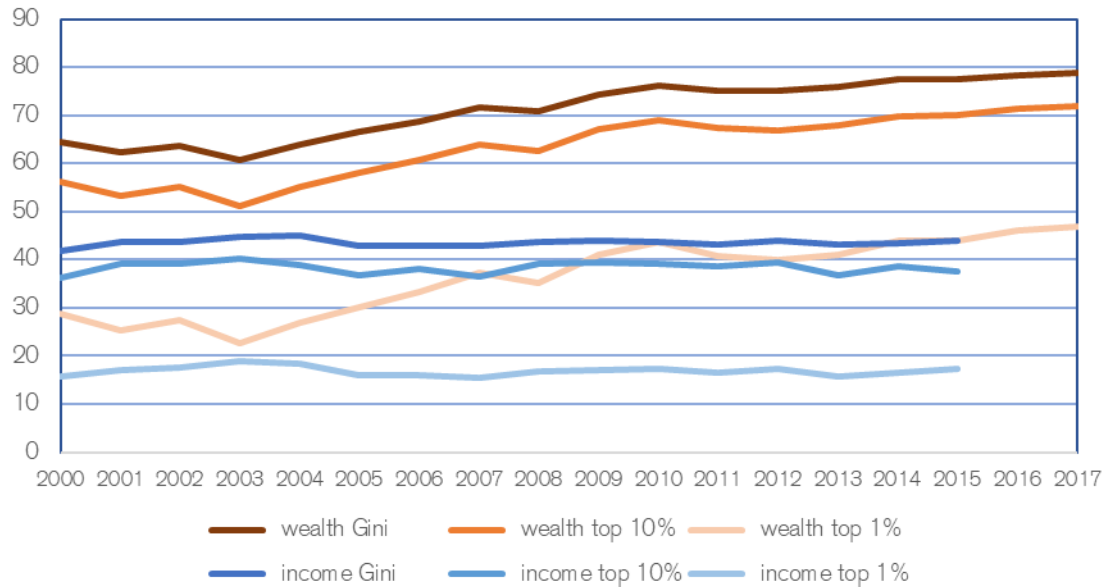
Income and wealth inequality 2000-2017: United States



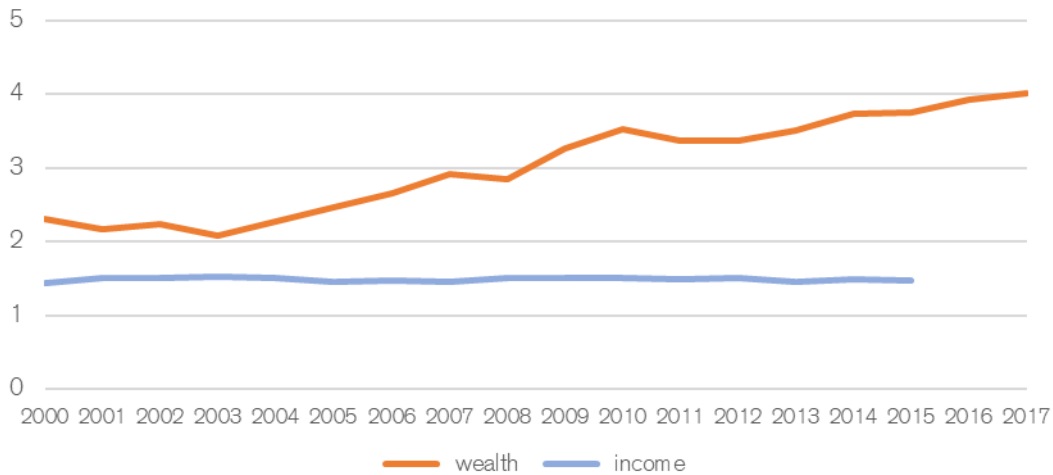
Mean/median ratio, income and wealth, 2000-2017: United States



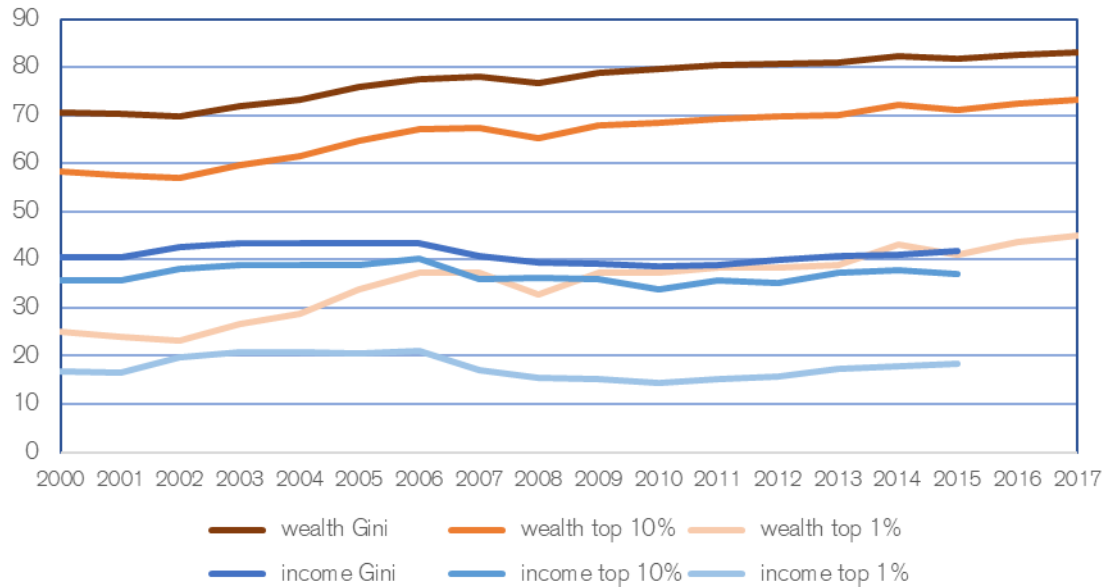
Income and wealth inequality 2000-2017: China



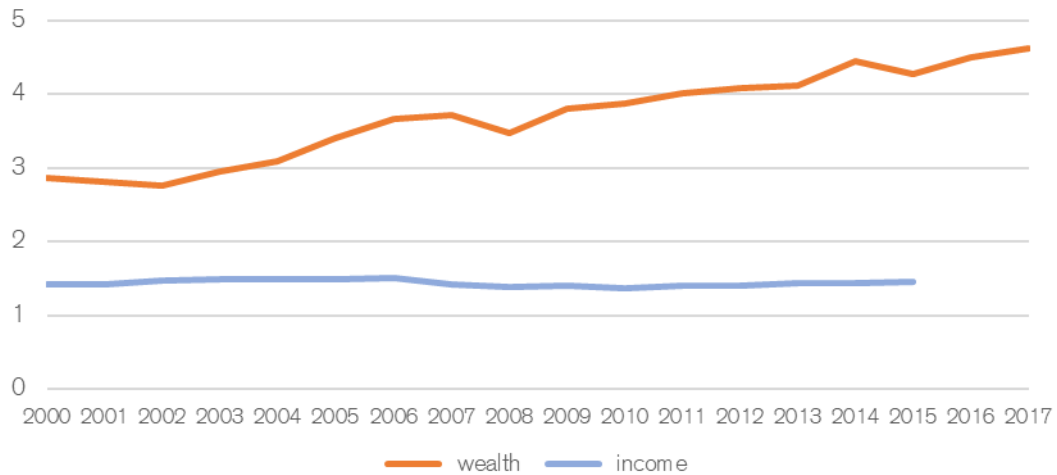
Mean/median ratio, income and wealth, 2000-2017: China



Income and wealth inequality 2000-2017: India



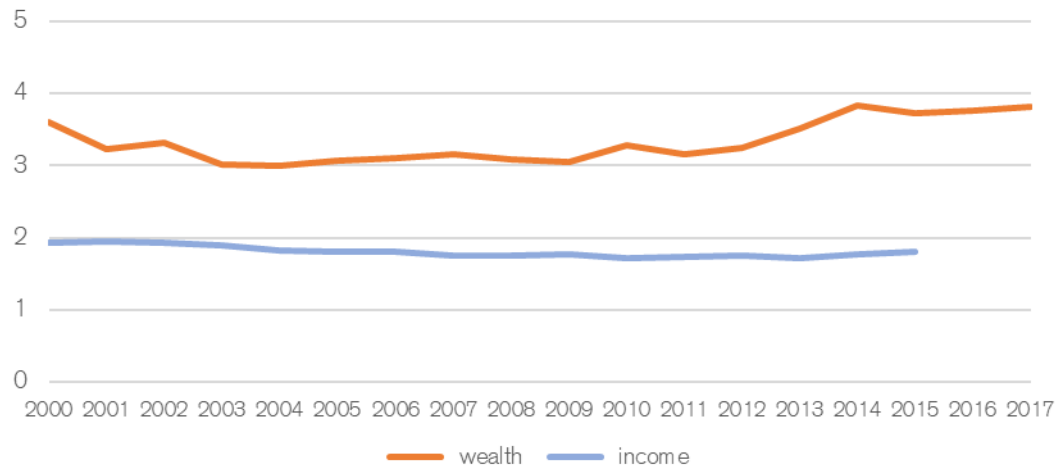
Mean/median ratio, income and wealth, 2000-2017: India



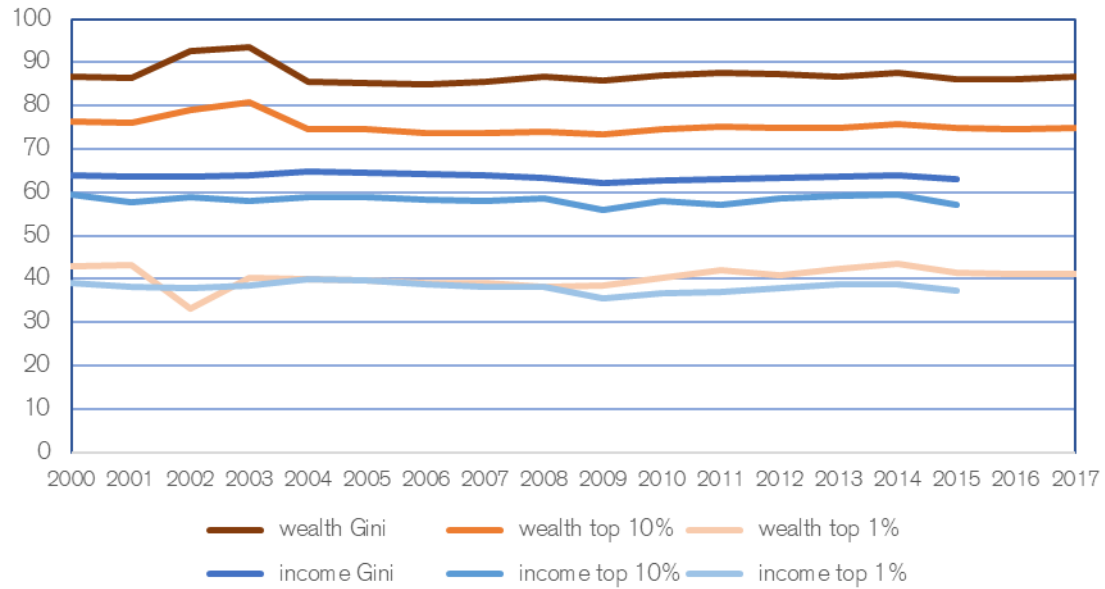
Income and wealth inequality 2000-2017: Brazil



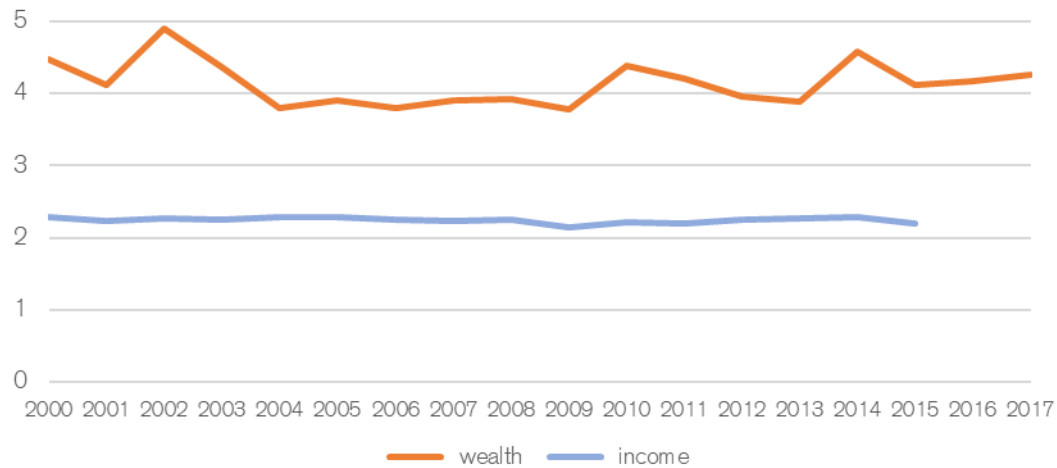
Mean/median ratio, income and wealth, 2000-2017: Brazil

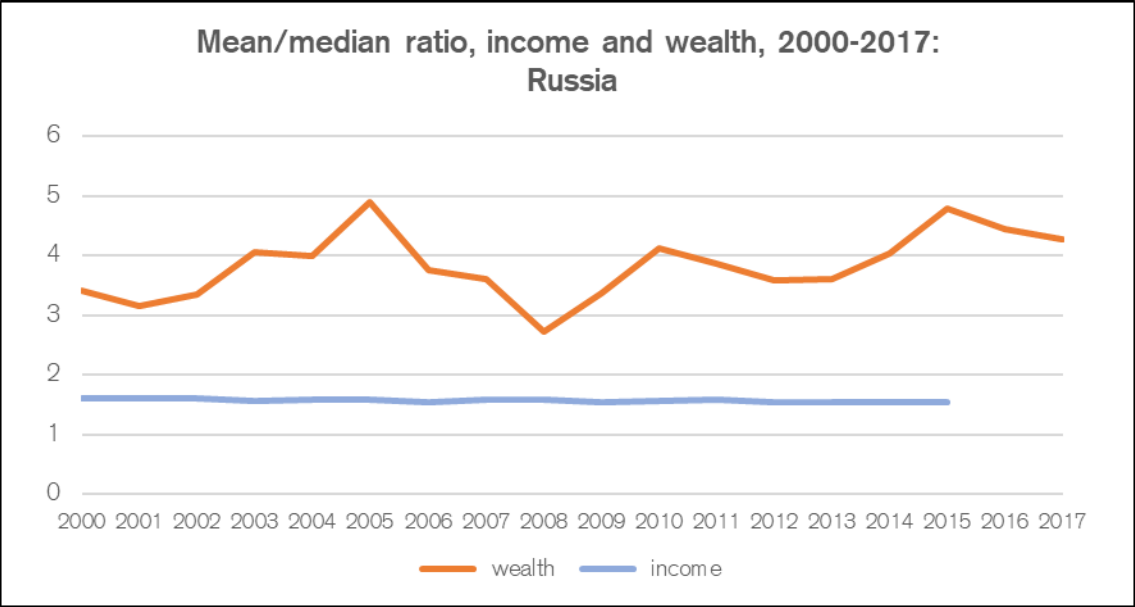
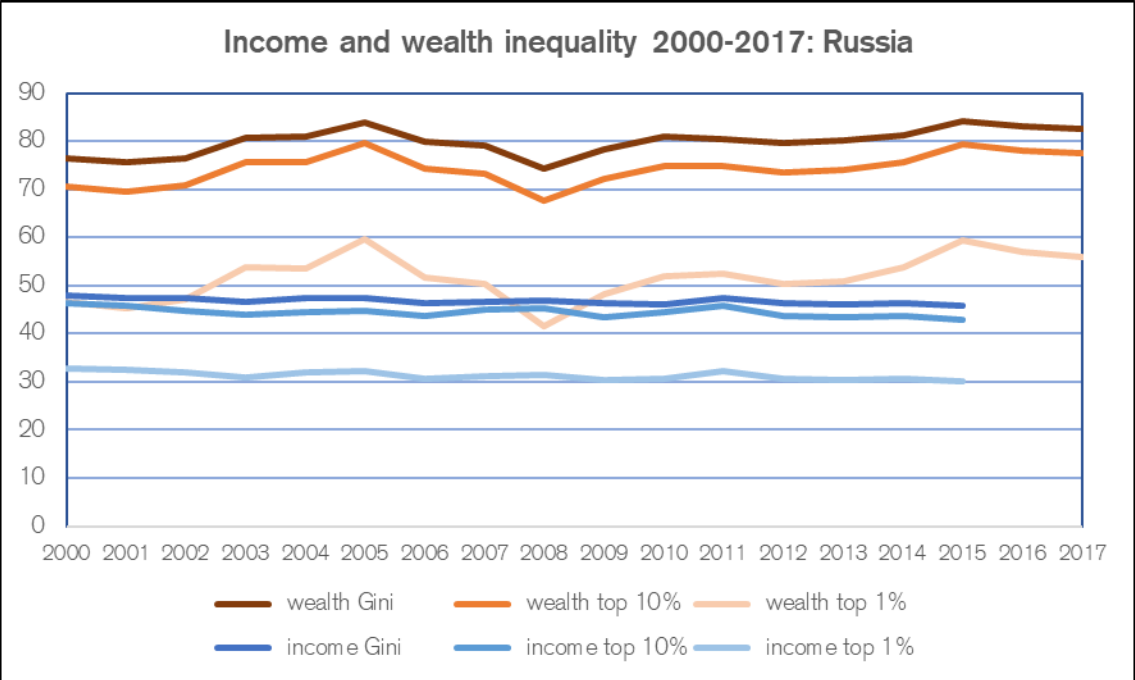


Income and wealth inequality 2000-2017: South Africa



Mean/median ratio, income and wealth, 2000-2017: South Africa





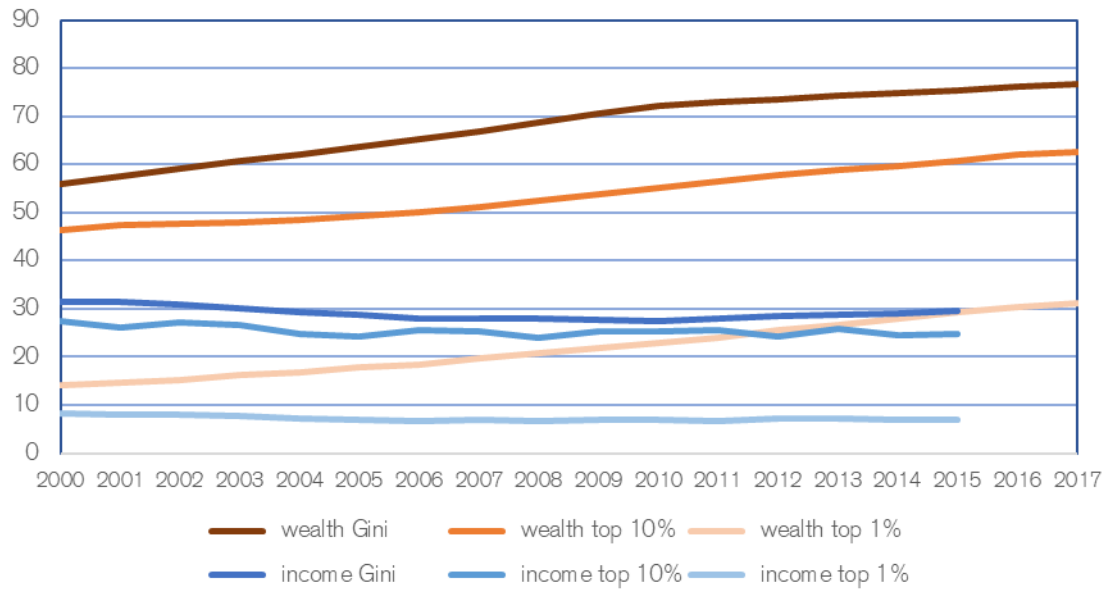
Income and wealth inequality 2000-2017: Africa



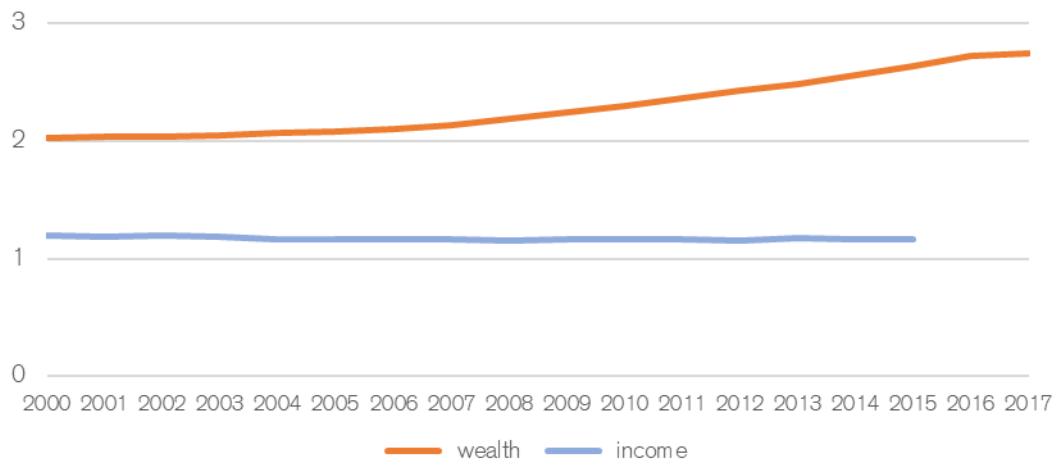
Mean/median ratio, income and wealth, 2000-2017: Africa



Income and wealth inequality 2000-2017: Finland



Mean/median ratio, income and wealth, 2000-2017: Finland



Income and wealth inequality 2000-2017: Sweden



Mean/median ratio, income and wealth, 2000-2017: Sweden

