Comparing Global Trends in Wealth and Income Inequality

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Has inequality been increasing in recent years?

Yes/no
Has inequality been increasing in recent years?

- Economic variable: income, wealth, ...
- Area coverage: world, region, country, ...
- 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 = \textit{real property} + \textit{financial assets} – debts
- compared across countries using \textit{official exchange rates}
- comparisons for \textit{adults}
- top tail adjustment for missing wealth

Income sample for each country and year 1960-2015

- Income = \textit{net household income per capita (alt: gross income, consumption)}
- compared across countries using \textit{official exchange rates (alt: PPP)}
- comparisons for \textit{individuals}
- no top tail adjustment (yet)
## Comparison 2015: World

<table>
<thead>
<tr>
<th></th>
<th>net income per capita</th>
<th>net wealth per adult</th>
</tr>
</thead>
<tbody>
<tr>
<td>mean</td>
<td>10,228</td>
<td>52,275</td>
</tr>
<tr>
<td>median</td>
<td>2,772</td>
<td>3,596</td>
</tr>
<tr>
<td>Gini</td>
<td>73.3</td>
<td>91.2</td>
</tr>
<tr>
<td>top 10%</td>
<td>61.5</td>
<td>87.1</td>
</tr>
<tr>
<td>top 1%</td>
<td>20.4</td>
<td>49.2</td>
</tr>
</tbody>
</table>
Income Inequality
Wealth Inequality
Income and wealth inequality 2000-2017: Brazil

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