

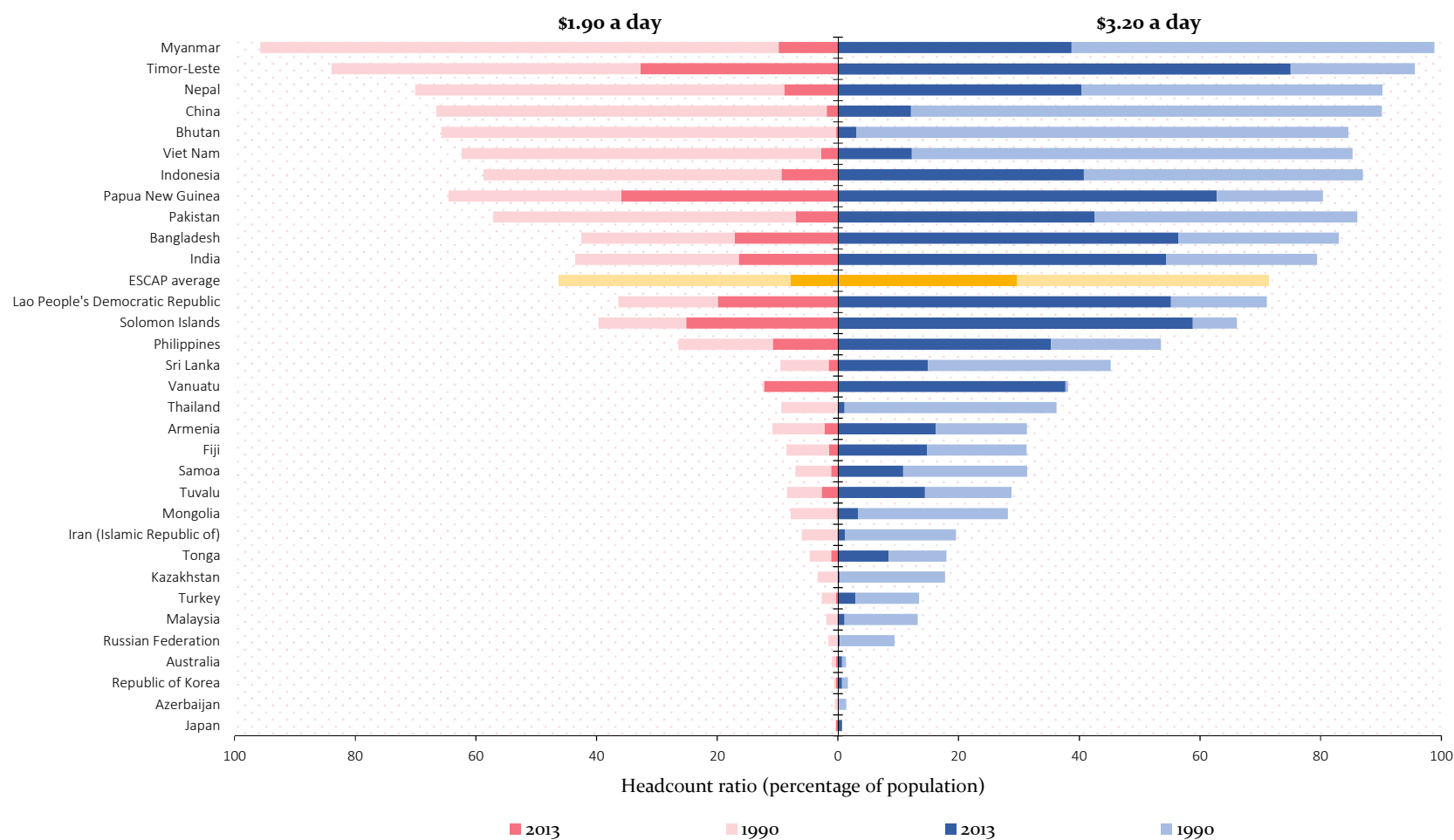
# Inequality and Poverty Trends in Asia-Pacific

Predrag Savic

Social Development Division, ESCAP

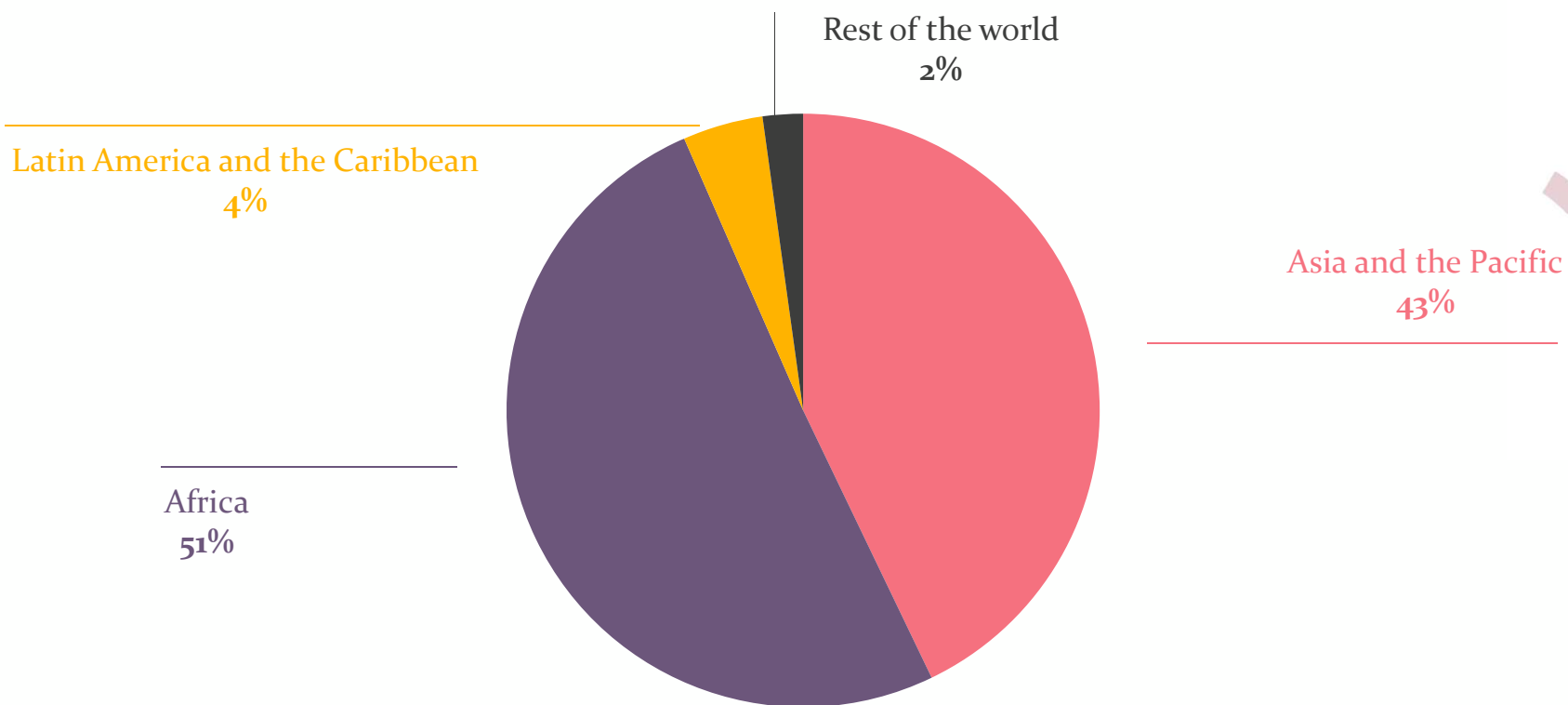


# Poverty reduction in Asia and the Pacific 1990-2015



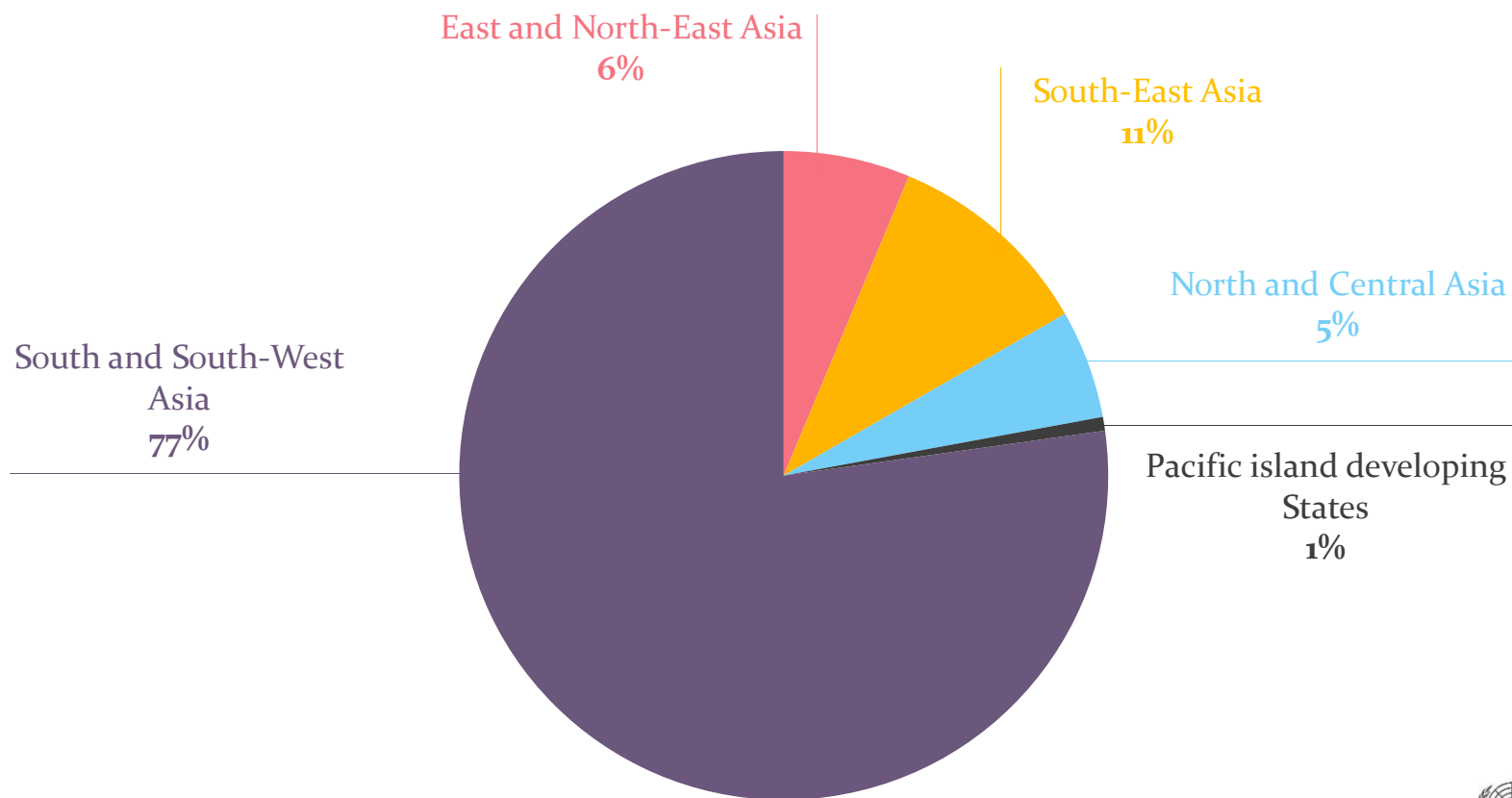
# ESCAP is still home to almost half of the world's poor

Share of global population living on less than \$1.90 per day, by regions



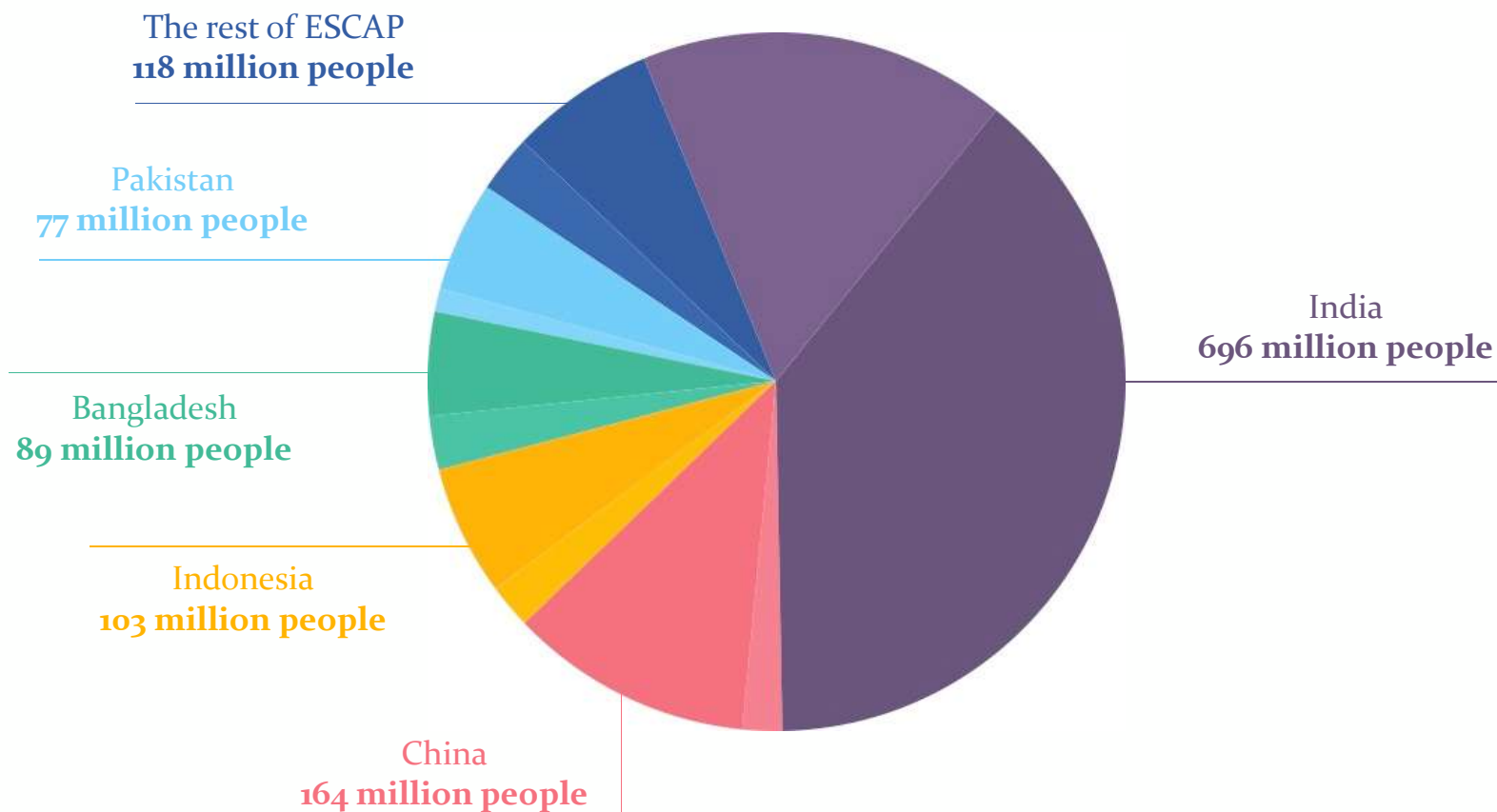
# Poverty in Asia and the Pacific is concentrated in South and South-West Asia

Share of the Asia-Pacific population living on less than \$1.90 per day, by Asia-Pacific subregions

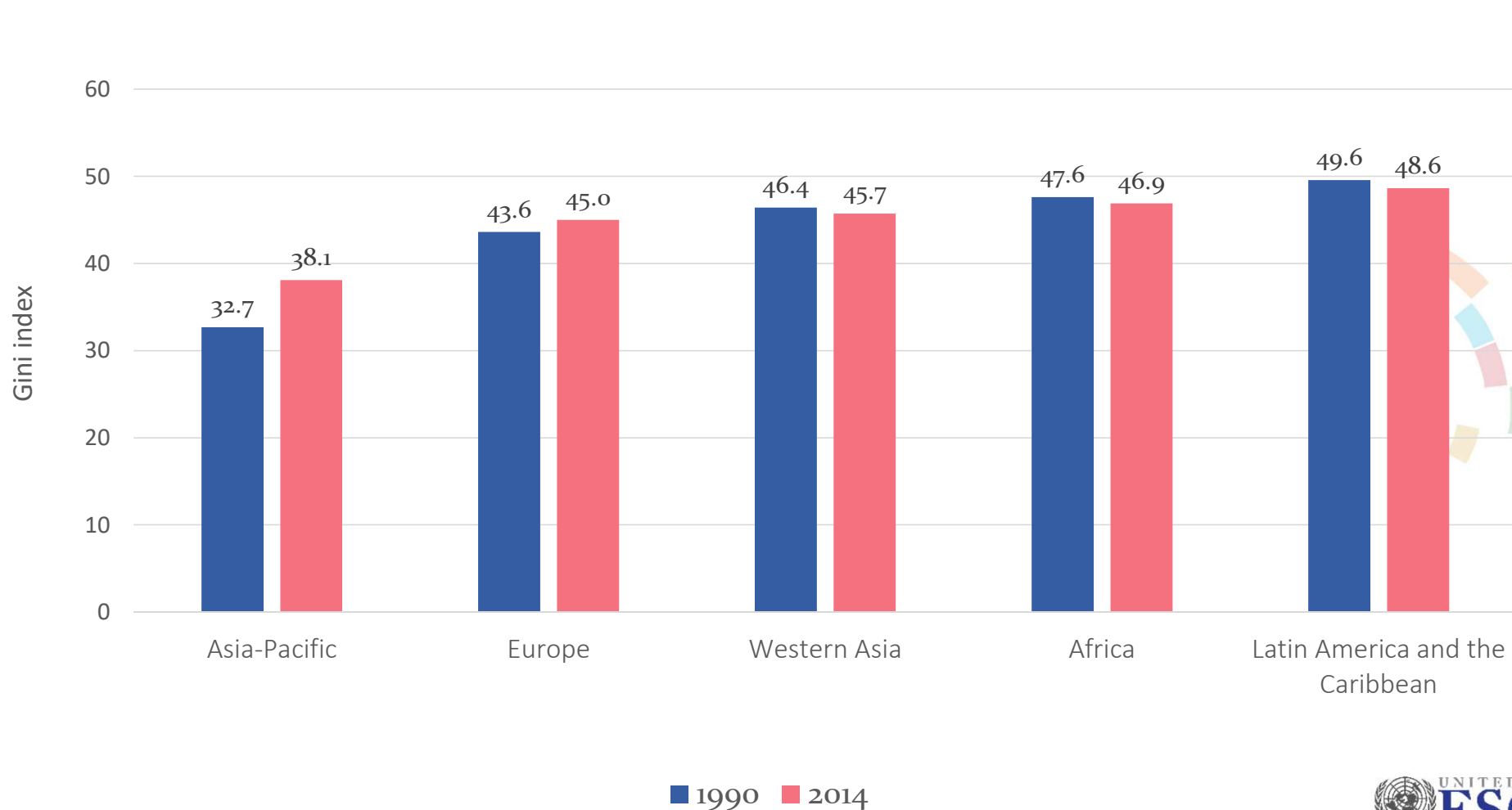


# Poverty in Asia and the Pacific is concentrated in South and South-West Asia

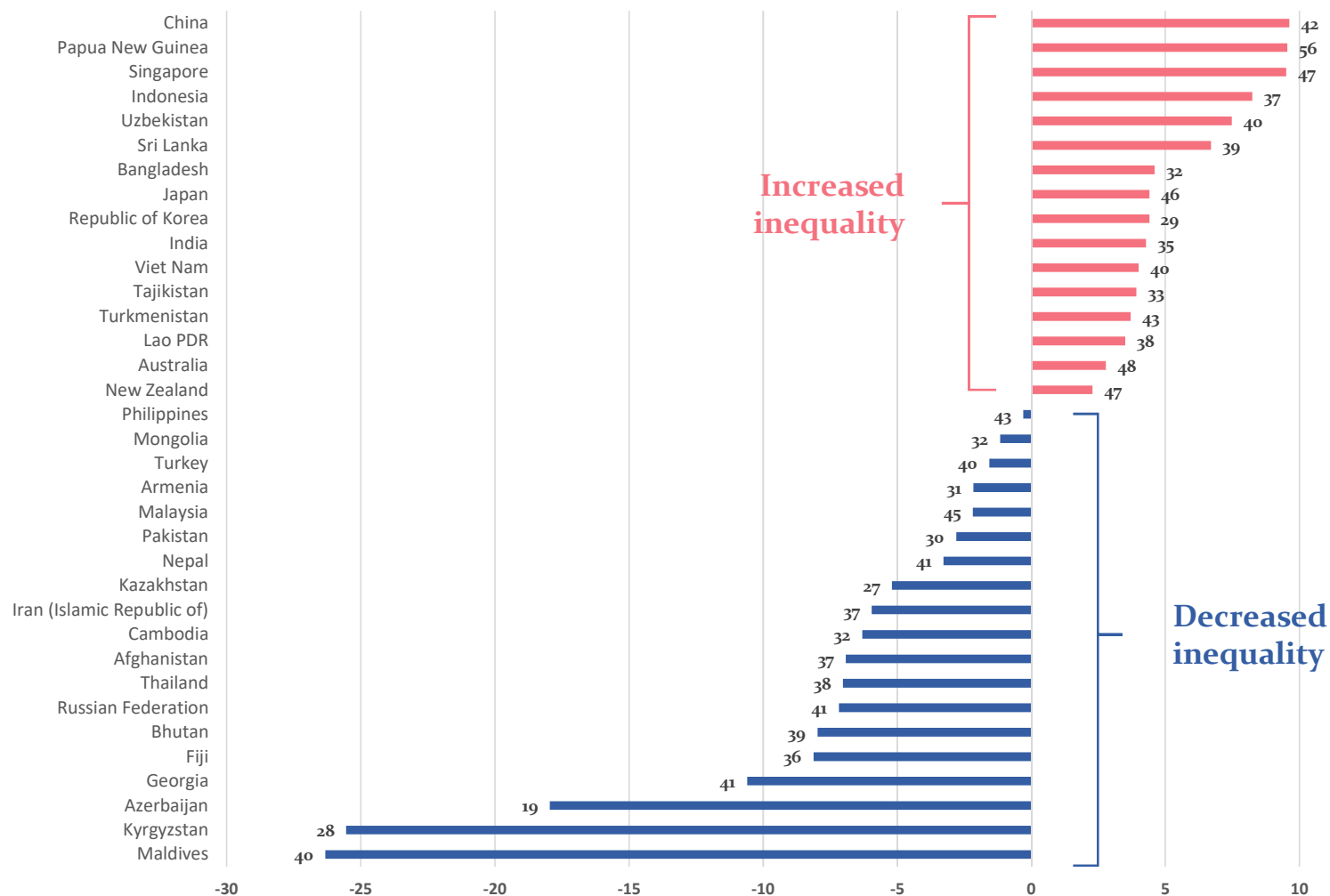
Absolute number of people living on less than \$1.90 and \$3.20 per day, top countries



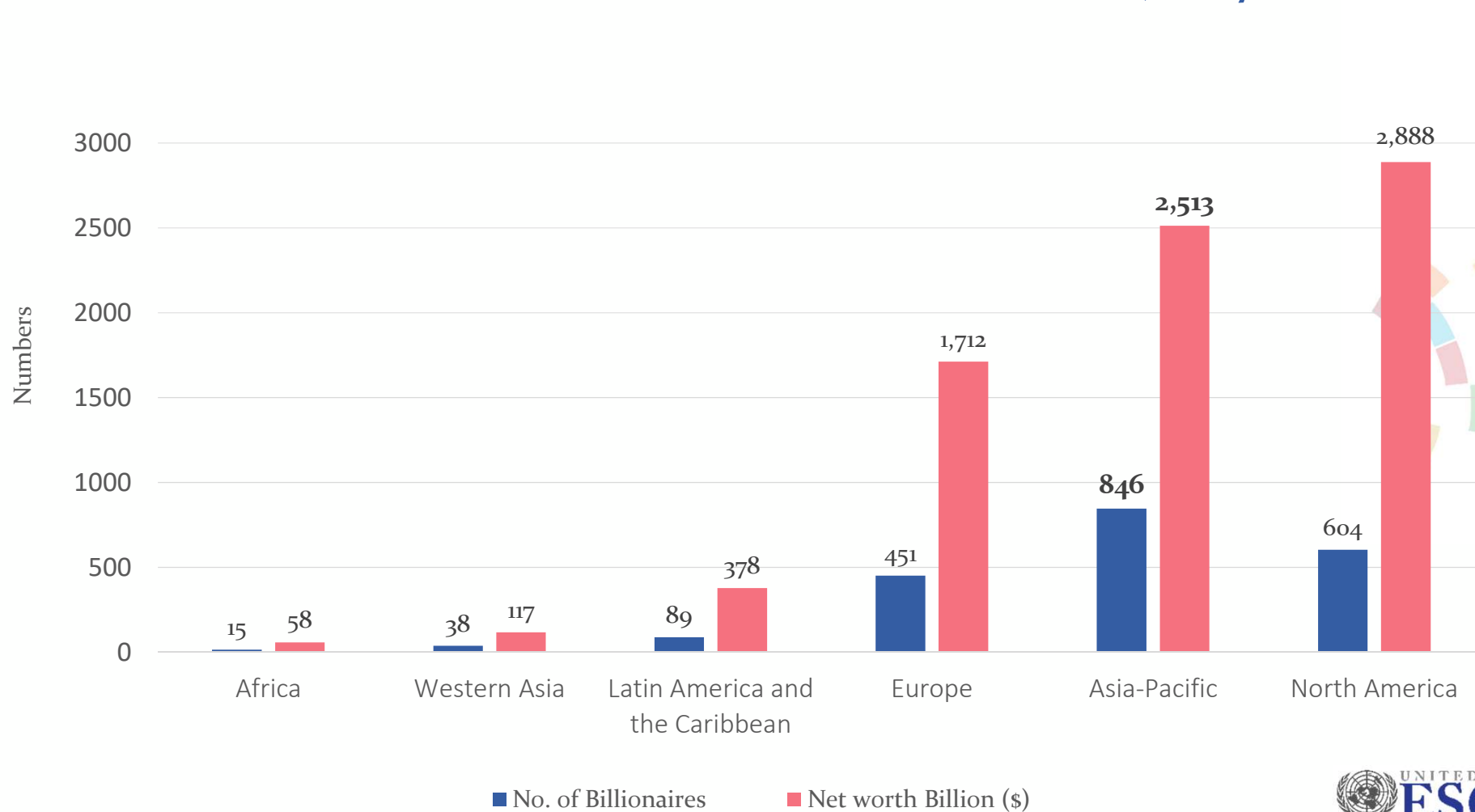
## Income inequality by region - Gini coefficient, 1990 and 2014



# Income Inequality in Asia and the Pacific



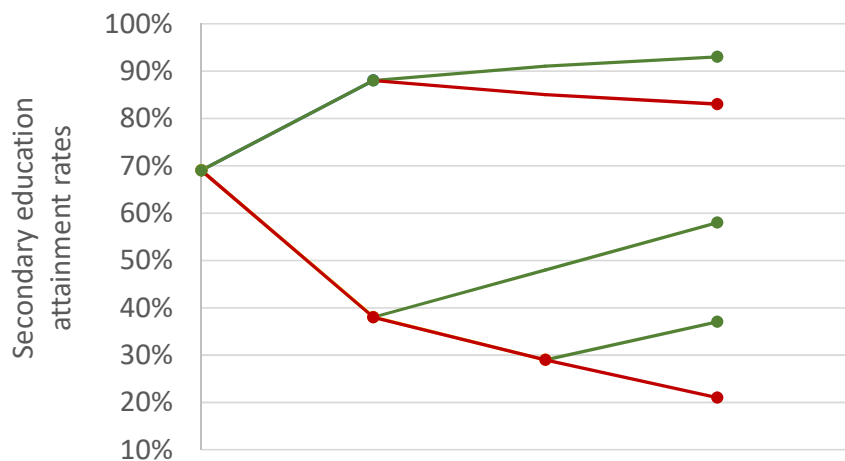
## Numbers of billionaires & their net worth, 2017



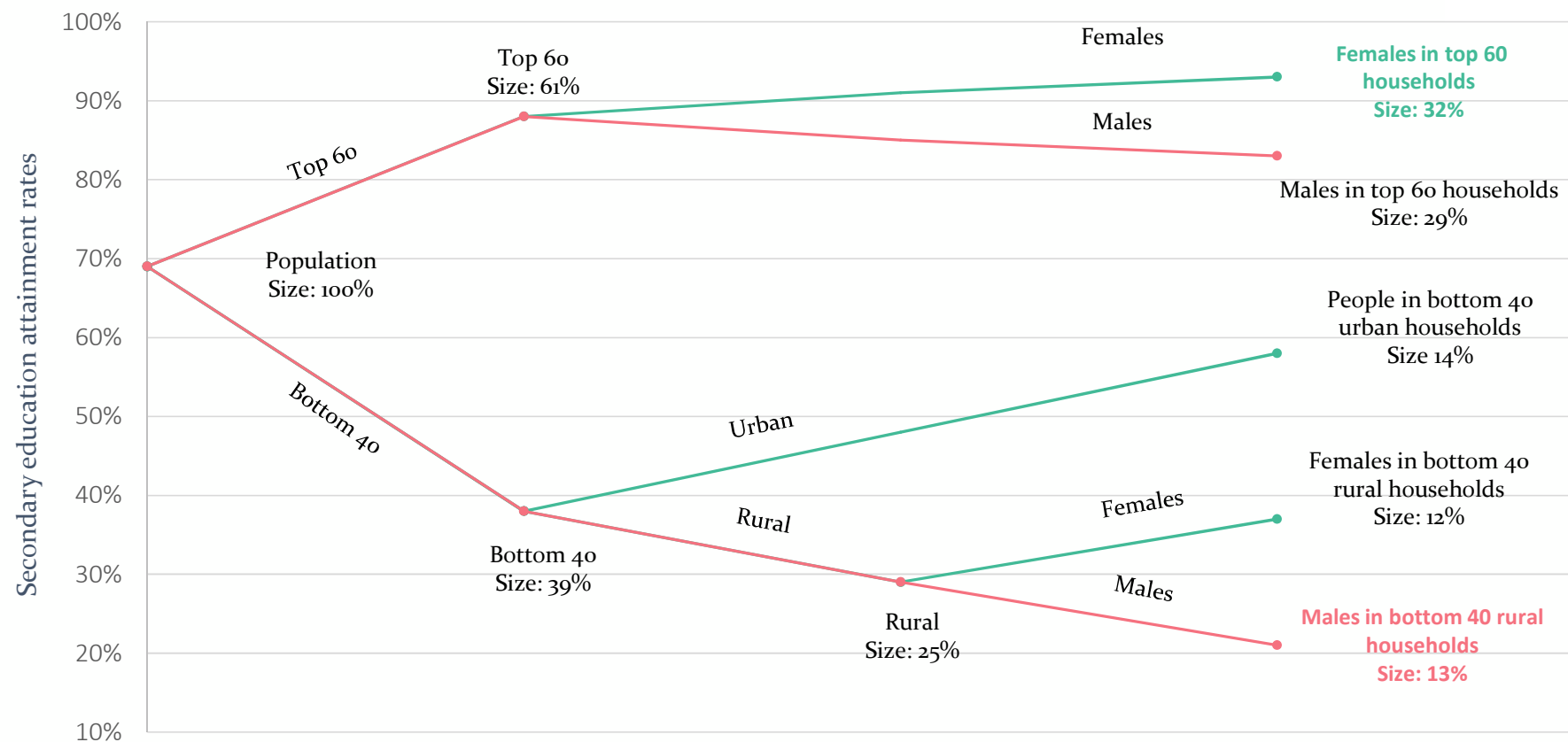


# Inequality of Opportunity - Classification Trees

The classification tree method is an algorithm that estimates the access to an opportunity (e.g. secondary education) by partitioning the sample into different groups based on the circumstances chosen (e.g. gender, residence).

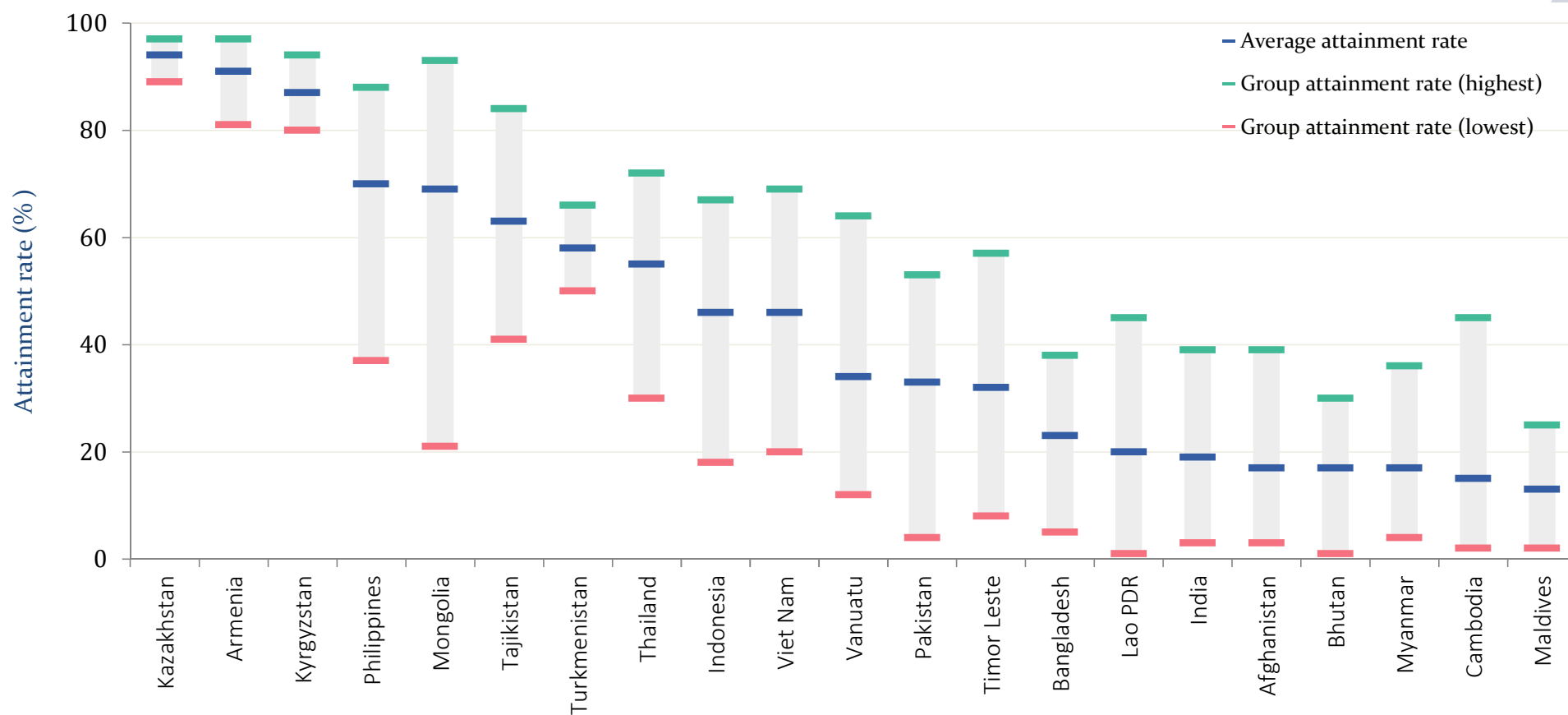


# Classification Tree for Secondary Education attainment in Mongolia



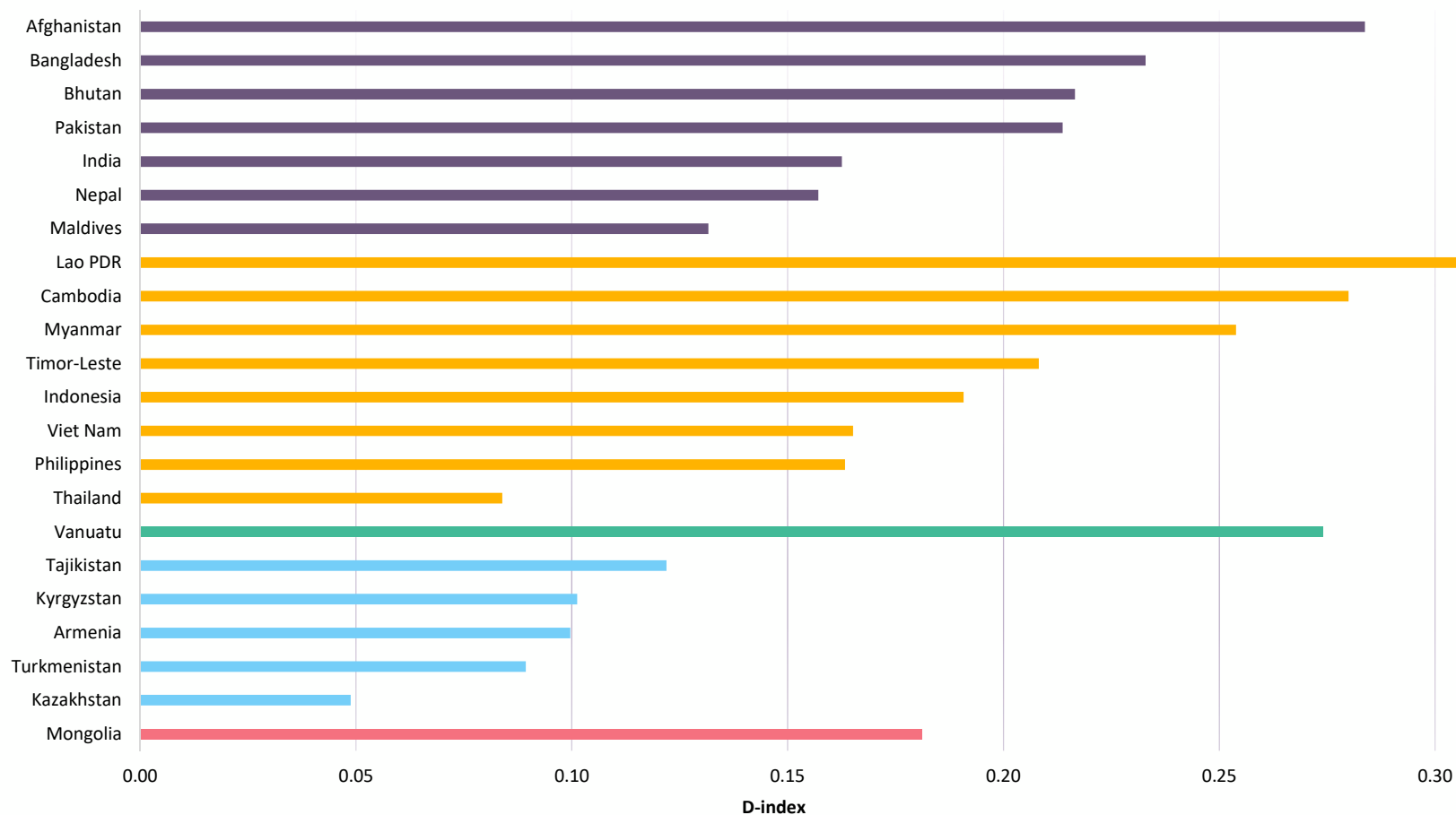
Source: SDD elaboration based on DHS and MICS data, latest year

## Gap in Secondary Education Attainment



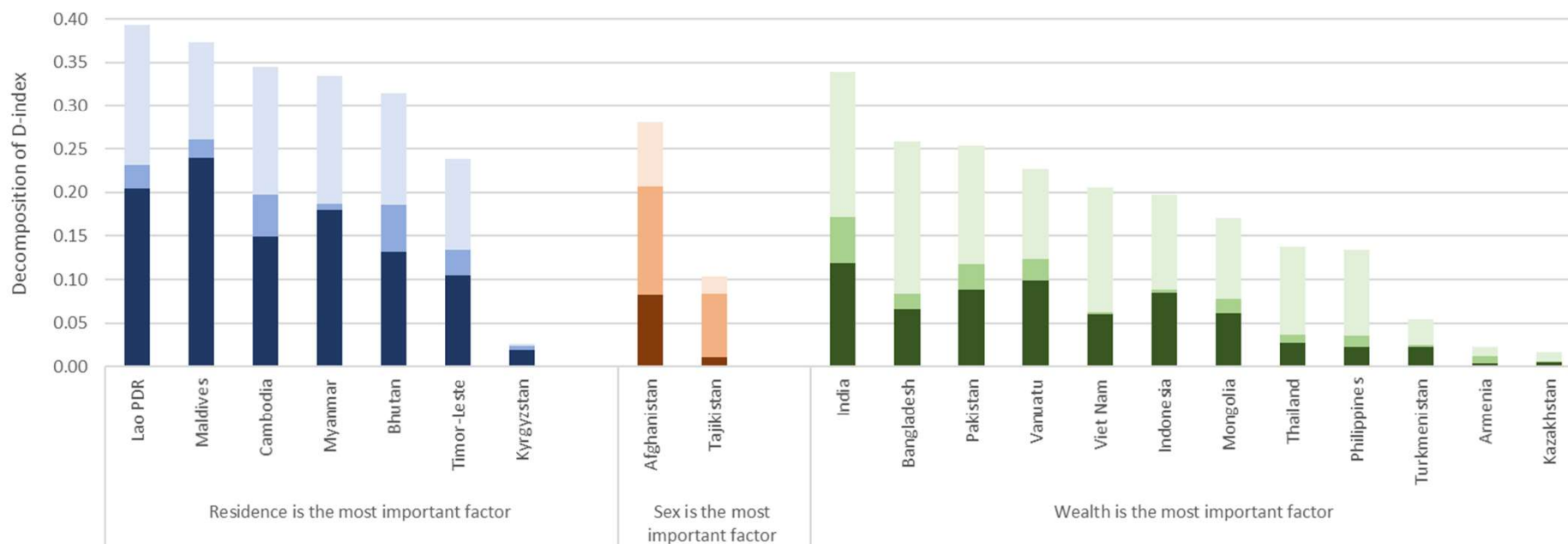
Source: SDD elaboration based on DHS and MICS data, latest year

## Inequality of opportunity – Average D index



# D Index decomposition

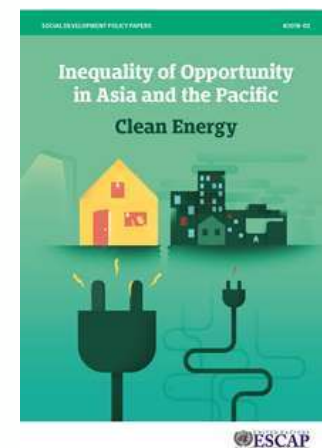
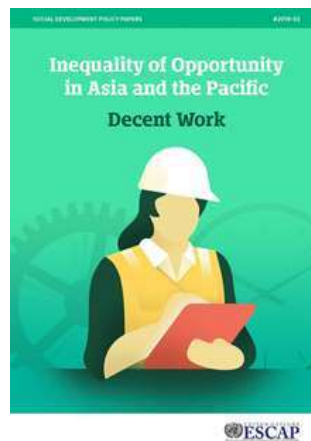
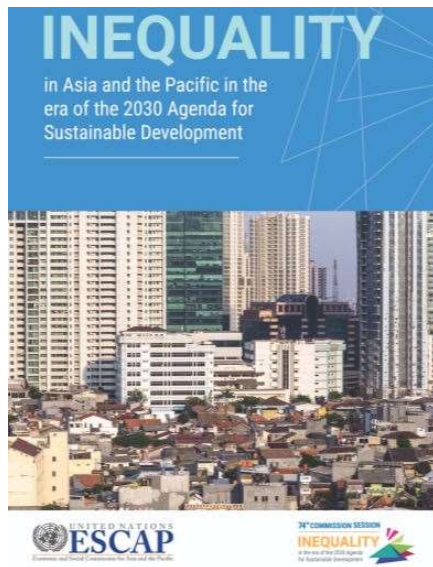
What is the marginal contribution of each circumstance to inequality of opportunities – secondary education?



## Policy Options and Recommendations

1. **Furthest behind** are hardest to identify:  
need better data
2. **Compounding factors:** need inter-ministerial and multi-stakeholder collaboration
3. **Economic growth is not enough:** need social protection and investment in quality services





# Thank you

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