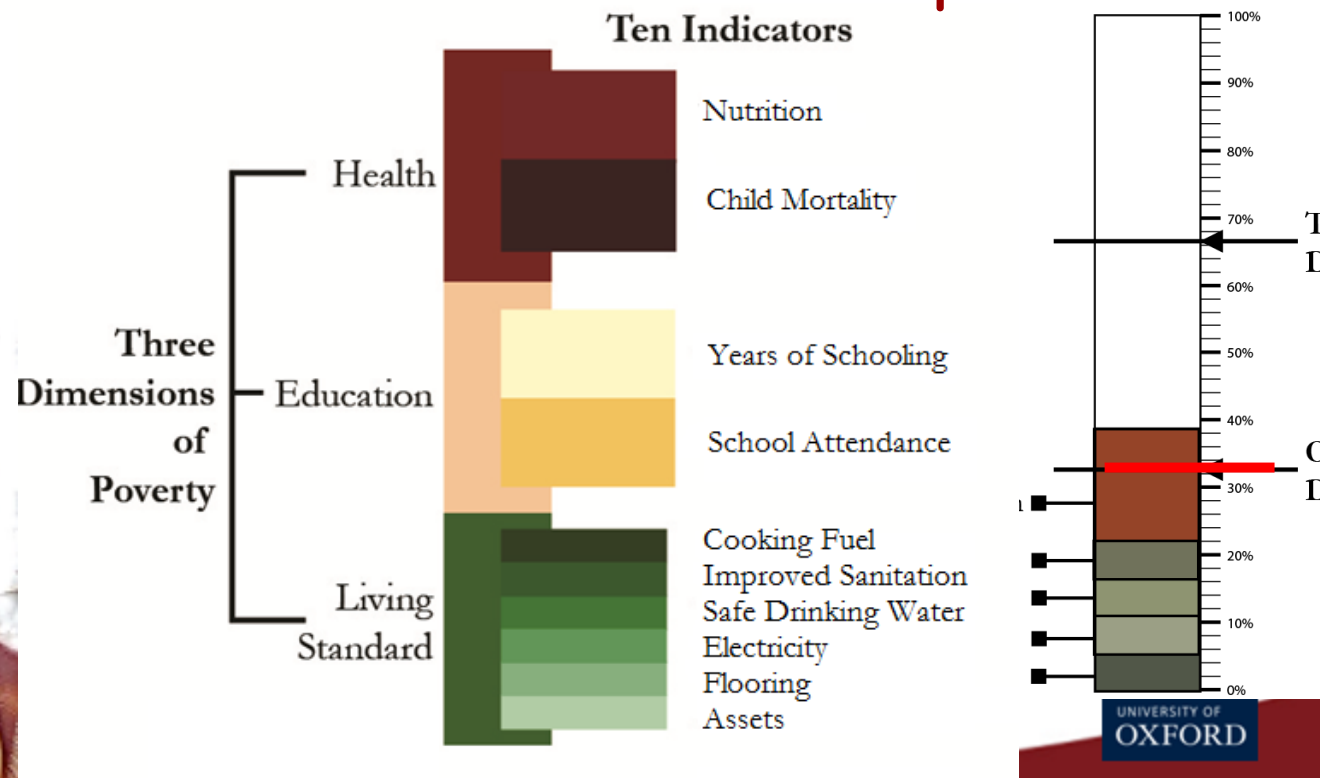


Global Multidimensional Poverty Index 2013

UNDP *Human Development Report 2013* & Alkire Conconi and Roche 2013

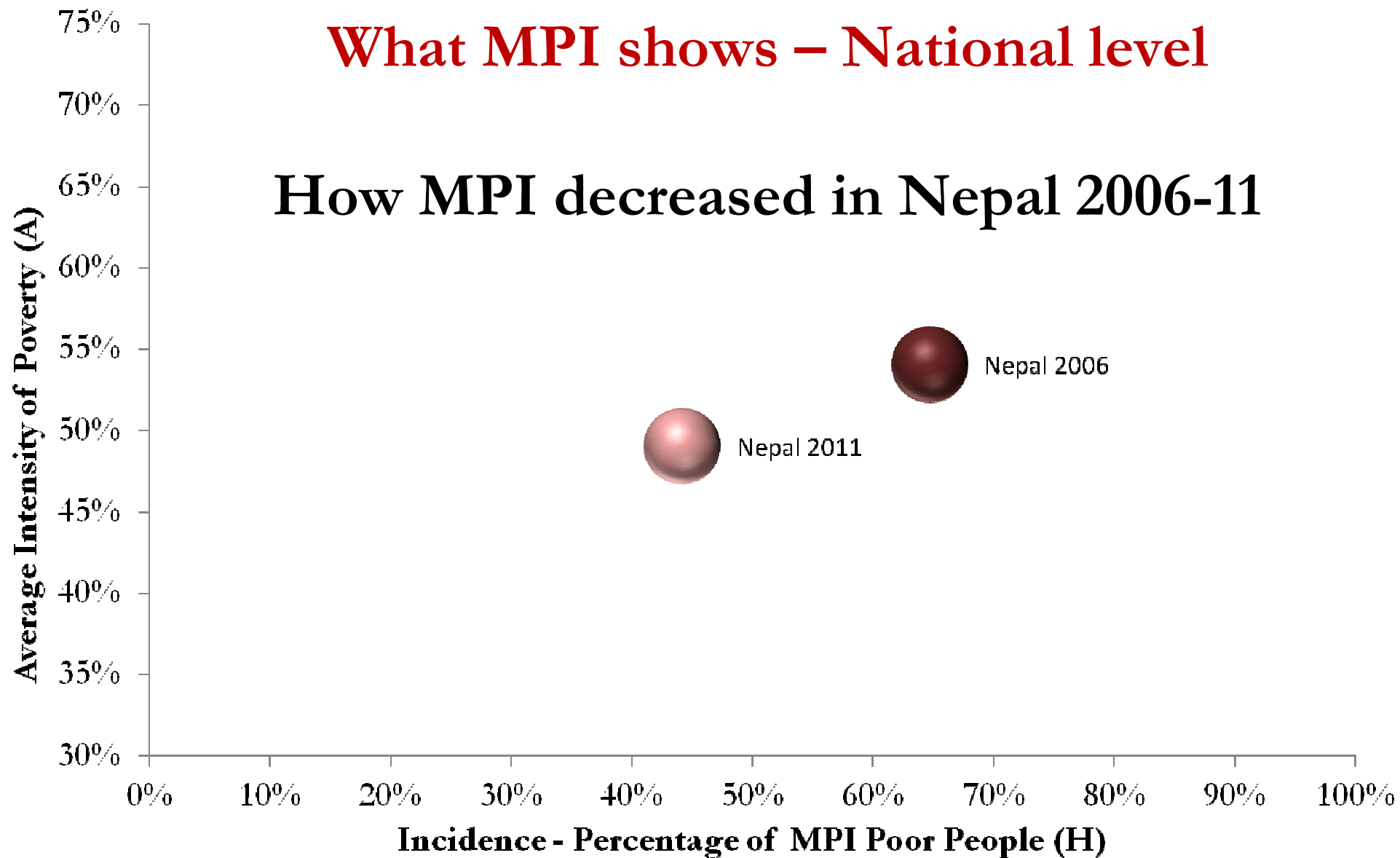
People are poor if they are deprived in 33% or more of the weighted indicators.

MPI 2.0: use new indicators – you decide. **Grace's Deprivation Score**



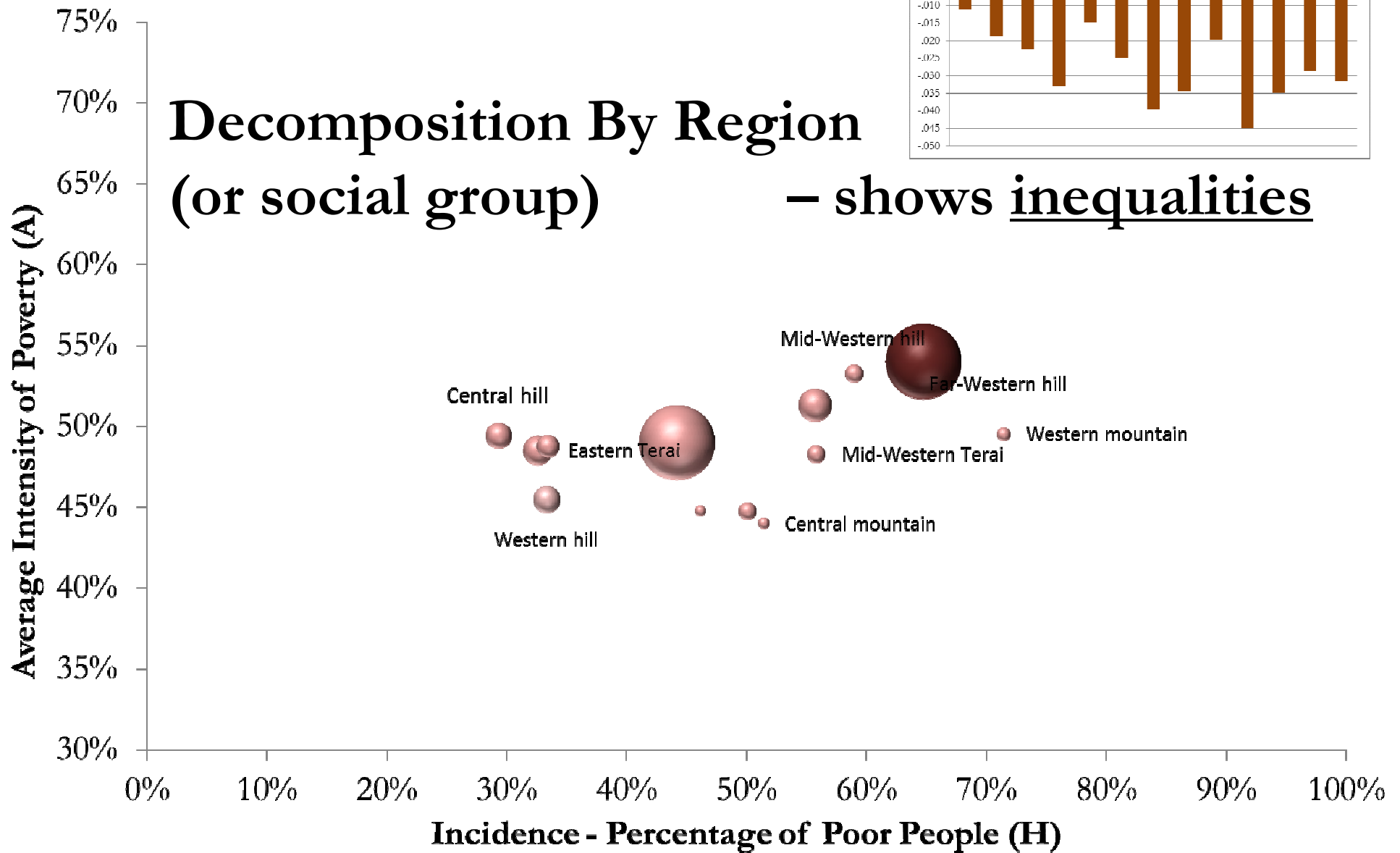
What MPI shows – National level

How MPI decreased in Nepal 2006-11



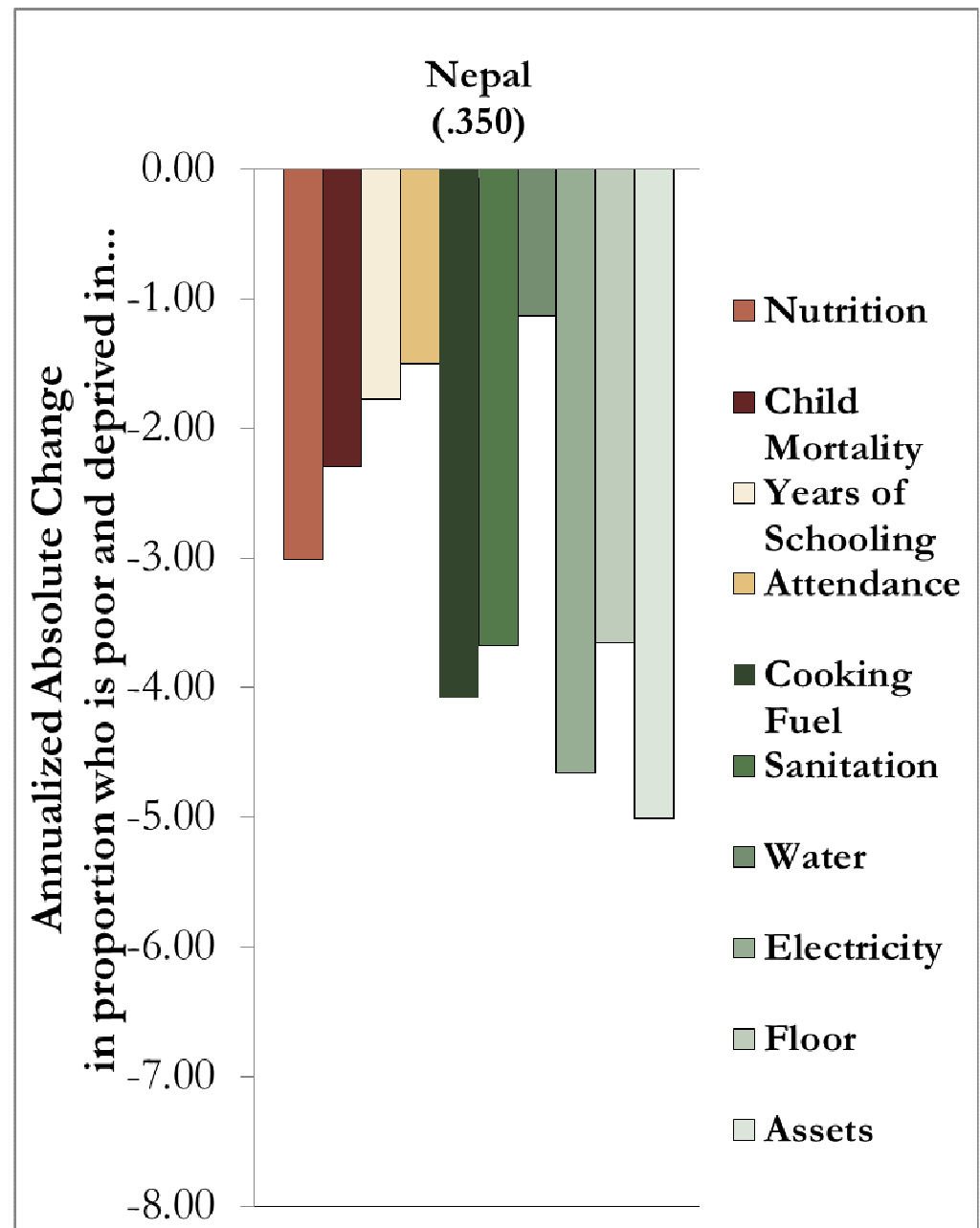
Decomposition By Region (or social group)

– shows inequalities

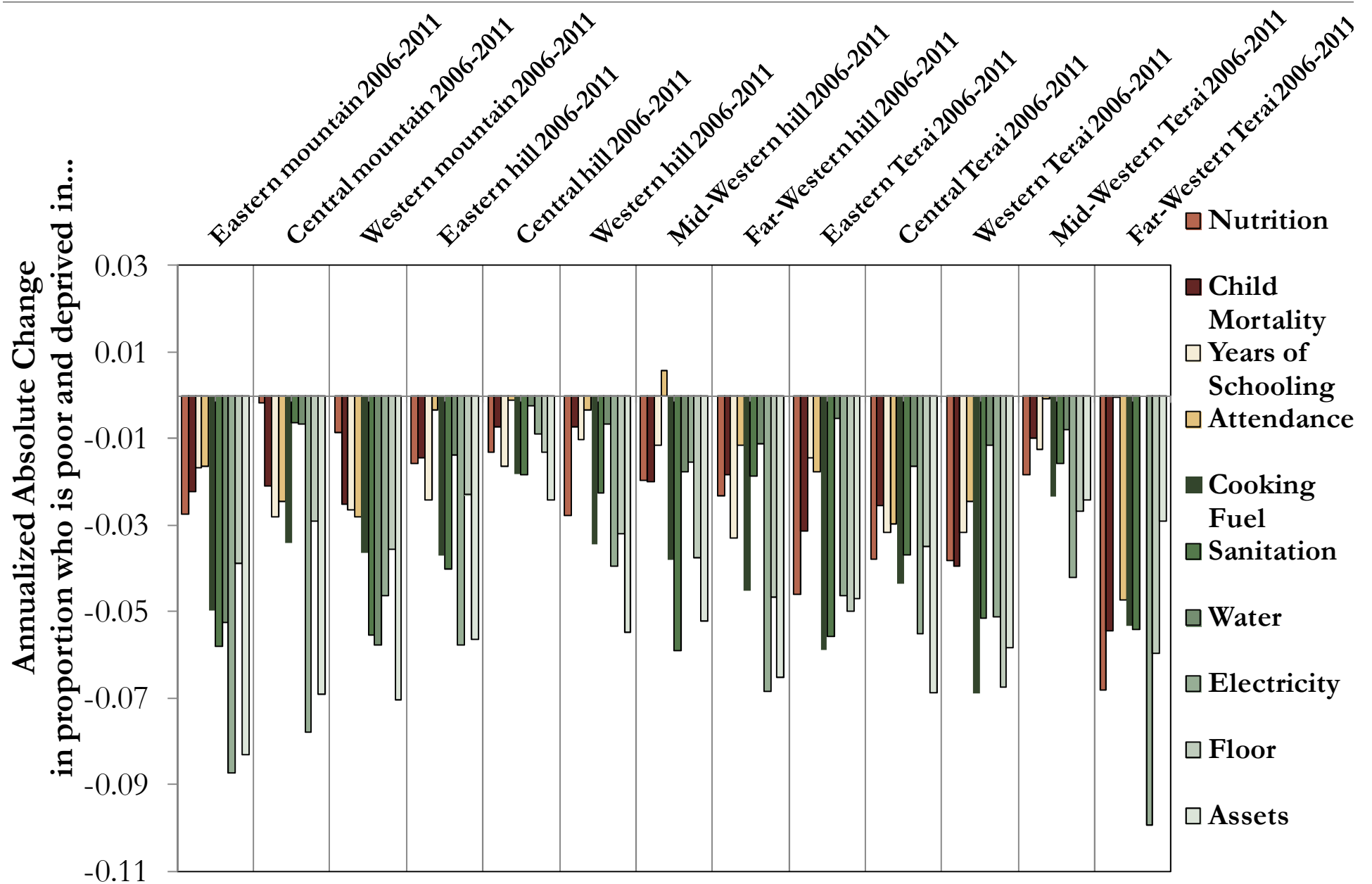


How did MPI go down?

Monitor each indicator



Indicator Changes by region (Nepal)



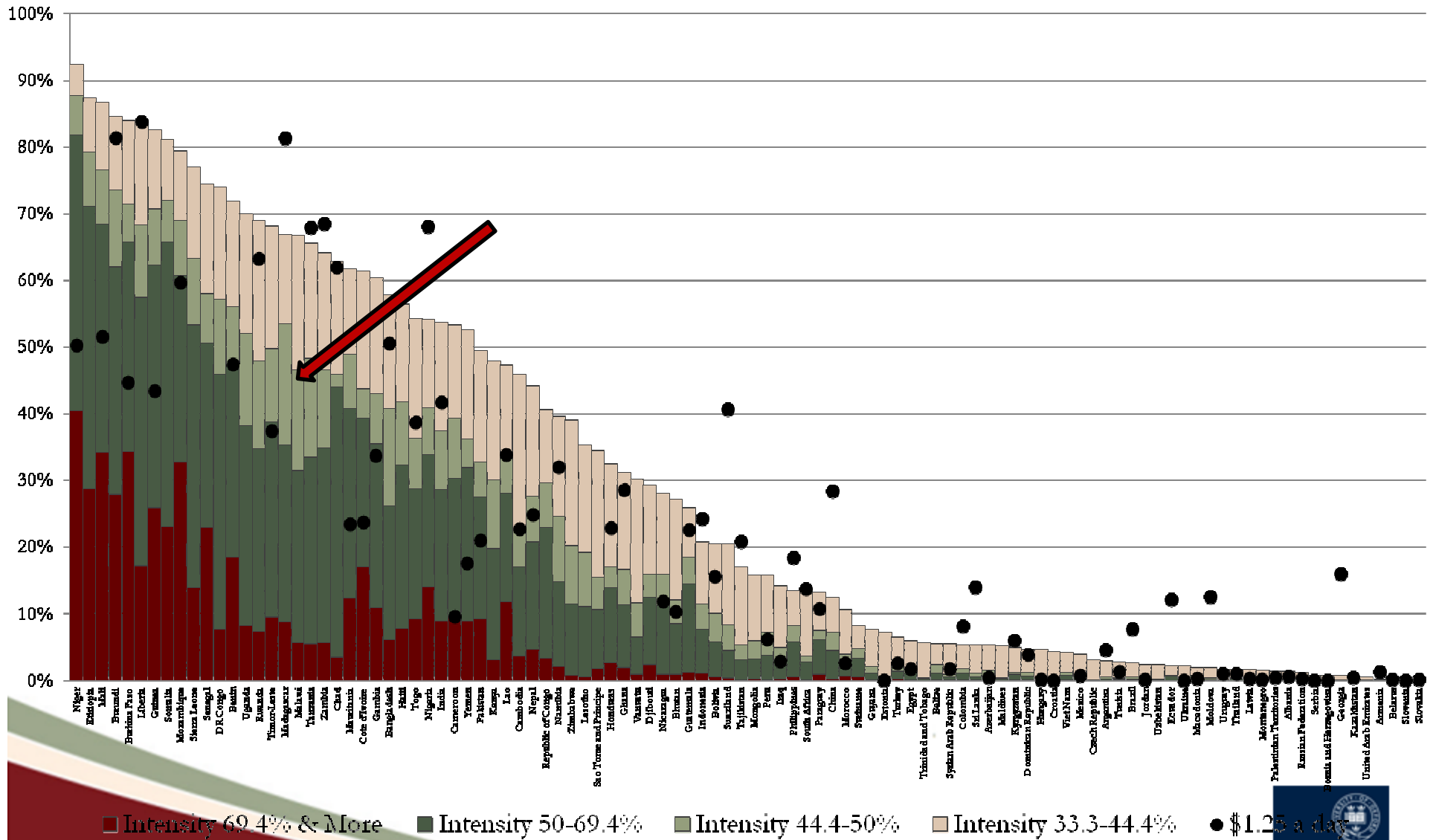
National MPIs

- Official National Statistics (Mexico, Bhutan, Colombia)
- Track poverty reduction efficiently
- Analyse poverty by state, group (indigenous)
- Monitor indicator changes; coordinate delivery
- Geographical targeting & policy design
- Linked instruments for individual targeting

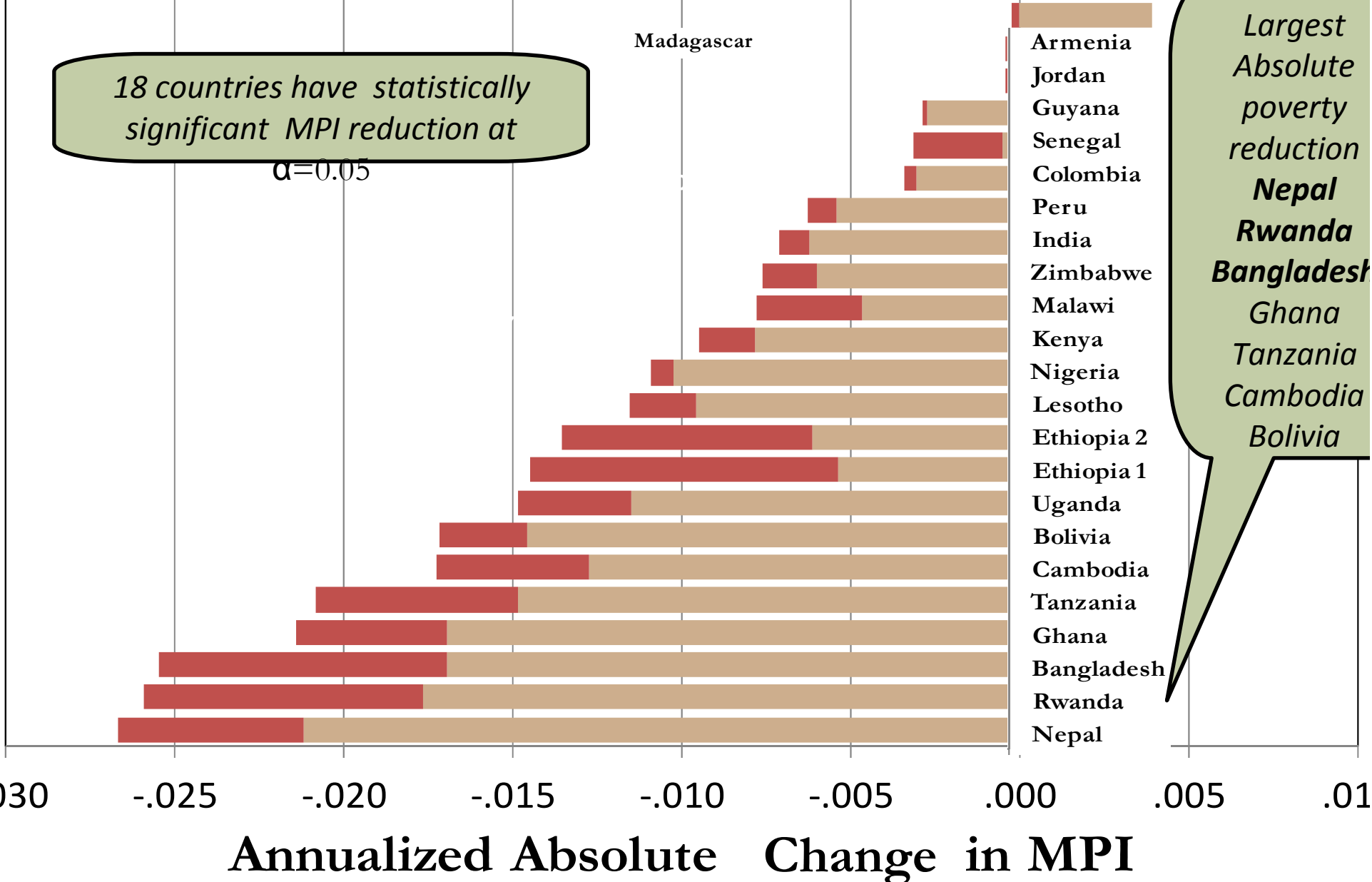
Method: Alkire and Foster 2011 *J Public Economics*

Examples: see www.ophi.org.uk

Global MPI: Comparison with \$1.25/day headcounts



Compare Speed of Poverty Reduction (MPI)



Multidimensional Poverty Index - MPI

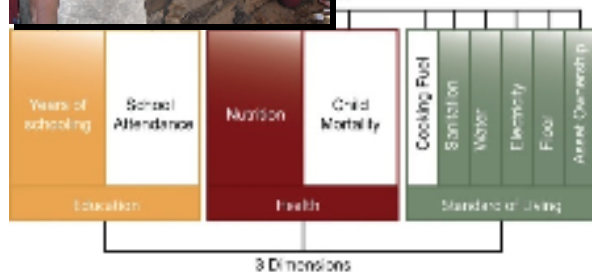
- Shows **joint distribution** of deprivations (overlaps)
- Changes over time: **informative**
by region, social group, indicator (**inequality**)
- National MPIs: **tailored** to context, priorities
- MPI 2.0: **comparable** across countries
- National MPI and Global MPI 2.0 can be reported
like national income poverty and \$1.25/day
- Data needs: **feasible** – e.g. nested survey.

Published: in annual *Human Development Report* of UNDP

Method: Alkire and Foster 2011 *J Public Economics*

Examples: see www.ophi.org.uk

MPI 2.0: Indicators can change (globally/nationally)



Three Dimensions of Poverty

Health

Education

Living Standard

Ten Indicators

Nutrition

Child Mortality

Years of Schooling

School Attendance

Cooking Fuel

Improved Sanitation

Safe Drinking Water

Electricity

Flooring

Assets

First MPI indicators

Published: in *Human Development Reports* of UNDP