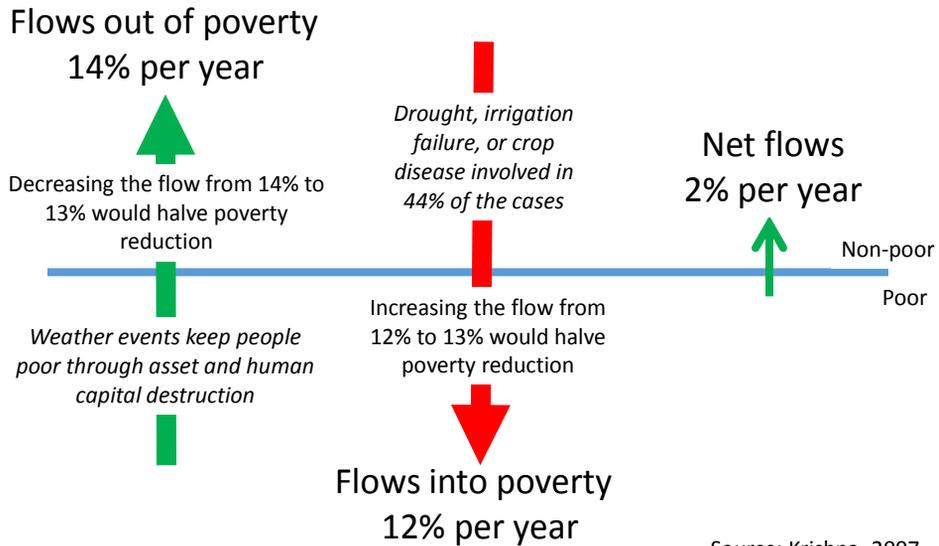


Climate-related shocks are already an obstacle to poverty reduction

Poverty dynamics An example in India (Andhra Pradesh)



Source: Krishna, 2007

3

Three categories of shocks that drive or keep people in poverty



4

Poor people are often more exposed to these shocks

take the case of Nigeria



Poor people are 50% more likely to be flooded

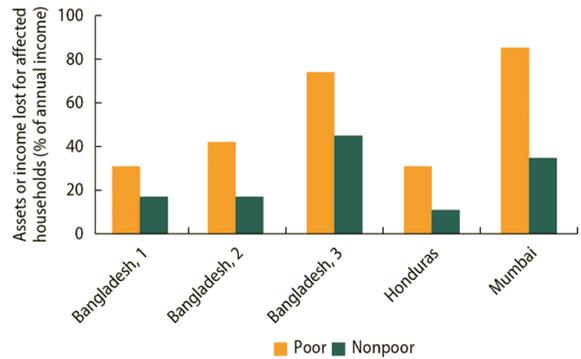


Poor people are 130% more likely to be affected by a drought



Poor people are 80% more likely to be affected by extreme heat

Poor people are losing more than they are affected



And poor people receive less support after shocks and disasters

5

Climate-related shocks will become more frequent and intense in many regions, and will keep more people into poverty, even as early as 2030

In the absence of climate change, we can imagine two different ways for the world to evolve

- Prosperity**
More optimistic on:
- Economic growth
 - Poverty
 - Inequality
 - Basic services



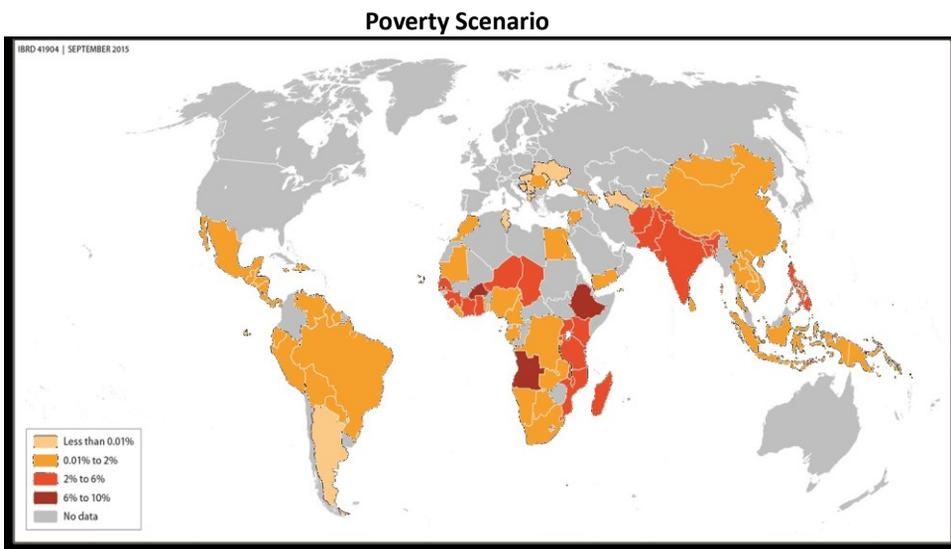
- Poverty**
Less optimistic on:
- Economic growth
 - Poverty
 - Inequality
 - Basic services

Then, we introduce climate change in these two scenarios.

And we explore what development can achieve to reduce future climate change impacts

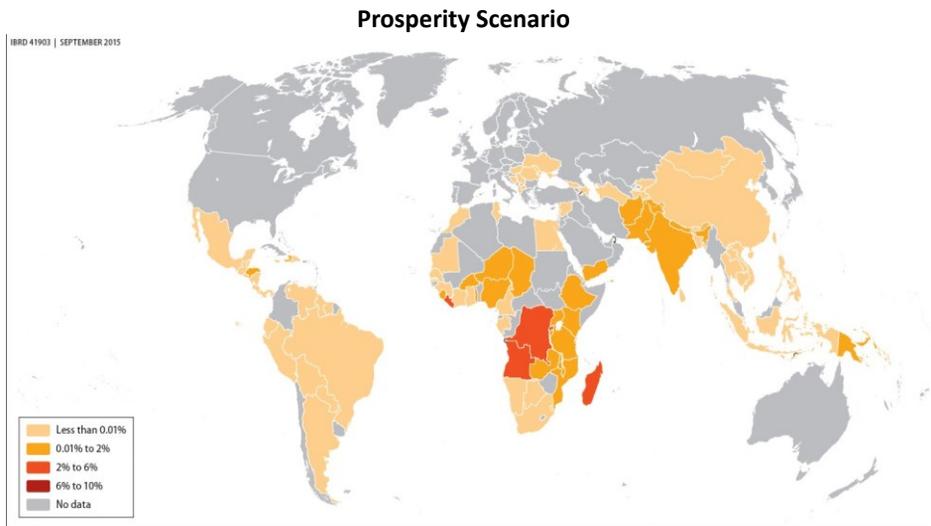
7

Climate change could keep more than 100 million people in poverty, especially in Sub-Saharan Africa and South Asia



Up to 122 million more people below the poverty line in 2030 due to climate change

Good development – rapid, inclusive and climate-informed – can prevent most of (but not all) the impact of climate change on poverty

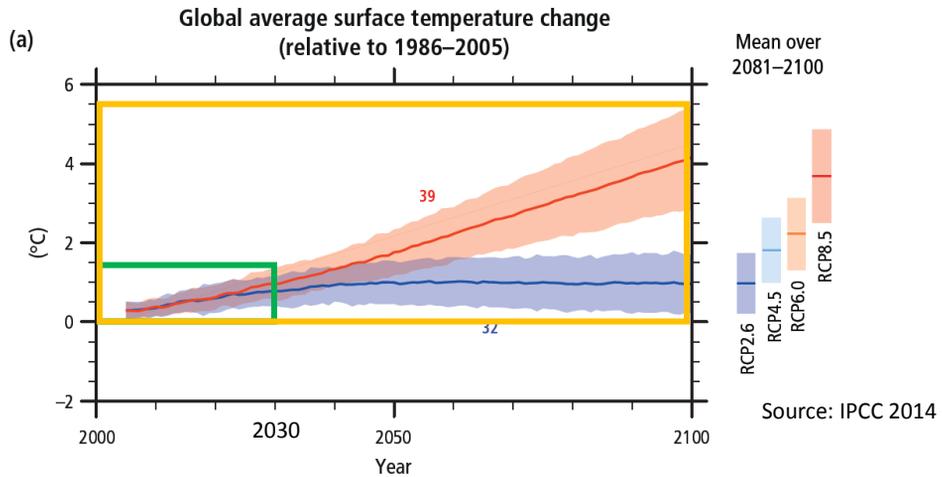


Up to 16 Million more people below the poverty line in 2030 due to climate change

Taking people out of poverty reduces their vulnerability – poverty reduction is an efficient way of adapting to climate change...

But development and adaptation alone cannot prevent all impacts

2030 is only the beginning...



Long-term impacts are potentially large, and mostly unknown and unpredictable – stabilization of global temperature is needed