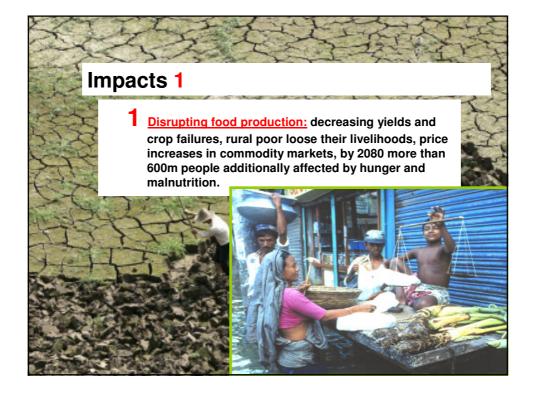
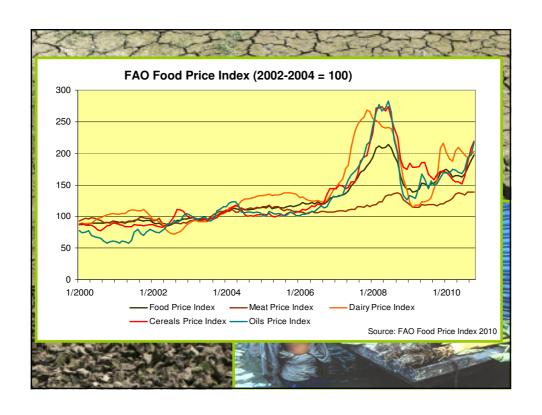
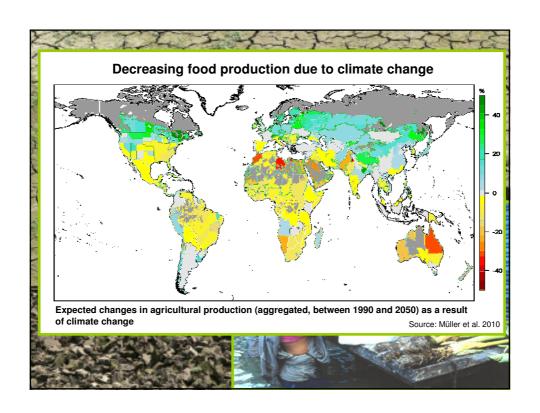
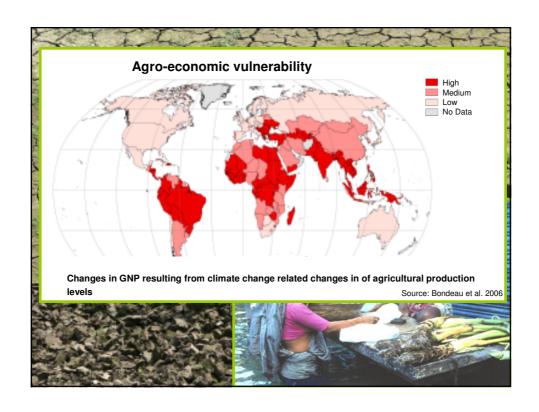


The consequences of climate change ... Rising temperatures Melting ice caps and glaciers Changing rainfall patterns Increasing extreme weather events Shifting of climatic zones ... are set to disrupt human development in five key areas. Poor countries are hit hardest; People more vulnerable, fewer resources to adapt to, and recover from, the impacts.

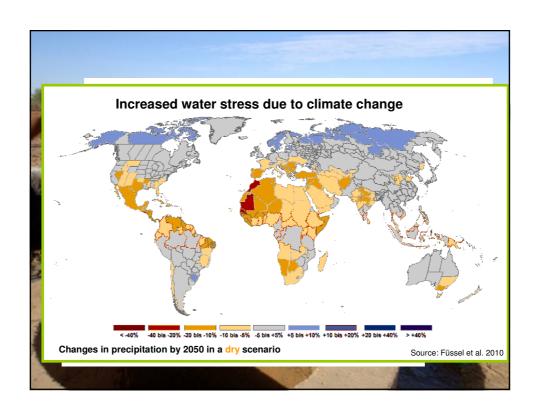


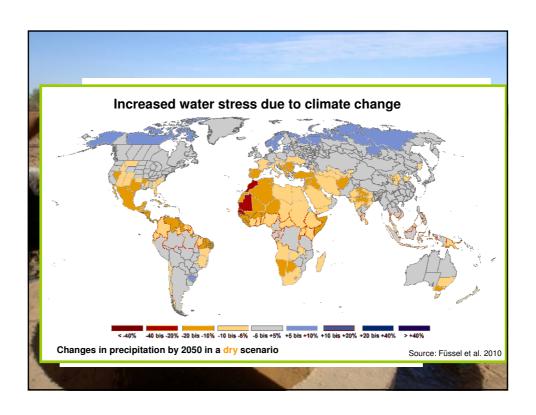


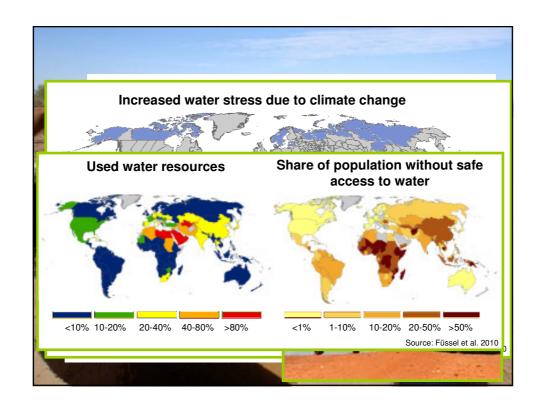




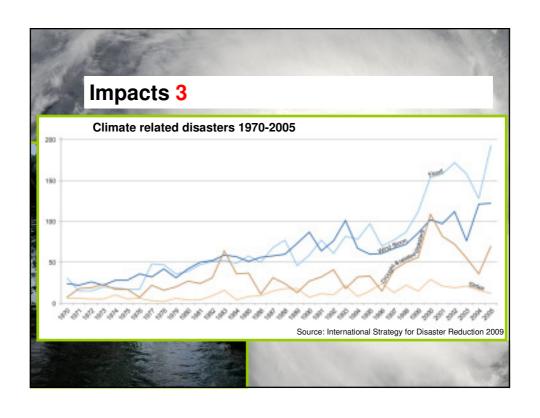


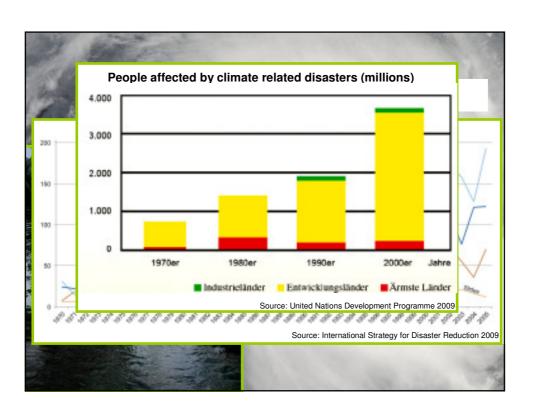




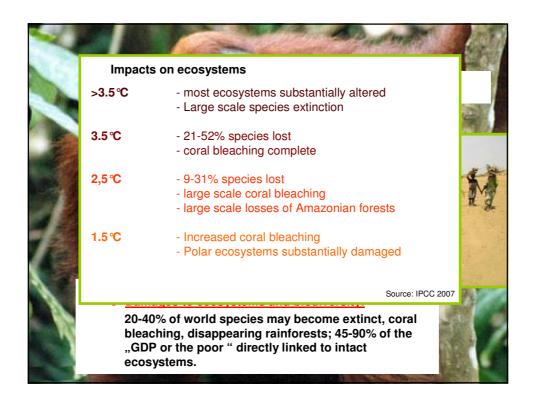




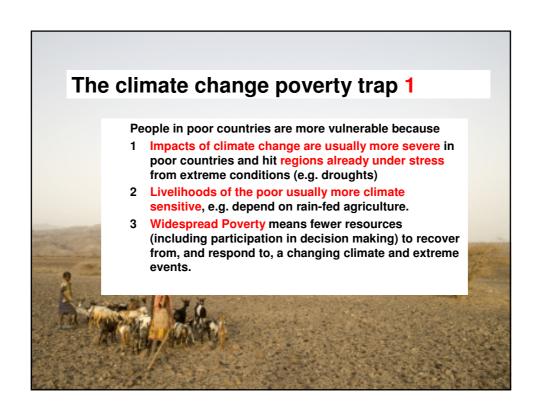


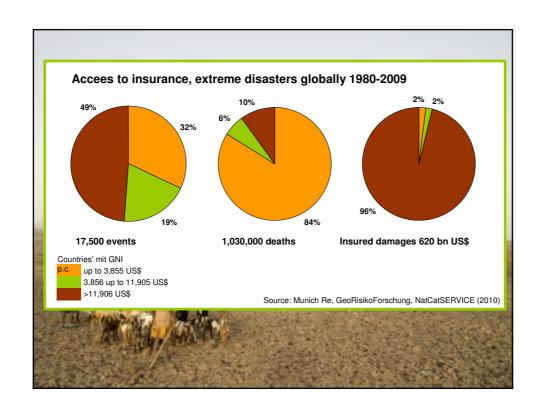












The climate change poverty trap 2

Vicious circle of poverty turns into a downward spiral:

- 1 Climate change poses few "new" challenges but increase existing ones.
- 2 Poverty forces low risk behaviour, resulting in low income opportunities (e.g. growing drought resistant crops that have lower yields).
- 3 Loss of production means (e.g. cattle) as a direct result of disasters but also indirectly, e.g. when production means are sold to compensate for damages e.g. crop failure.
- 4 Lower spending on food, health, education (children contributing to income) to compensate for crop failures; worsening people's income basis.
- Decreasing income as a result of hunger and malnutrition and spread of diseases (e.g. Malaria).
- 6 More time consuming firewood and water collection, resulting from climatic changes and ecosystem degradation => less time for income generation.

