

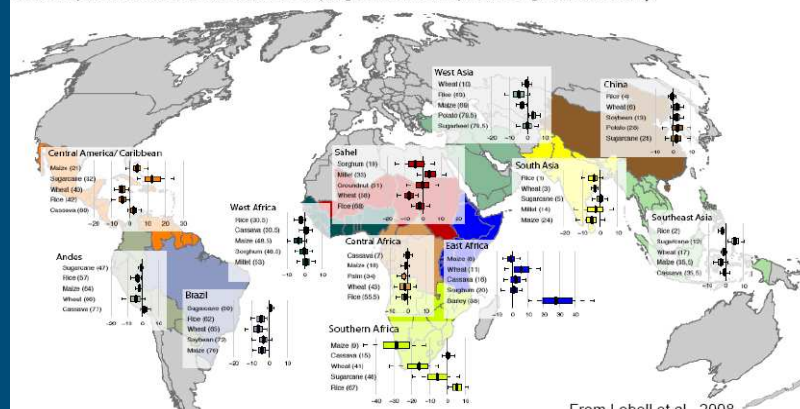
Strengthening livelihoods of the most vulnerable

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Projected Climate Change Impact on Crops

Projected impacts of climate change by 2030, for top 5 most important crops in each region
Boxes represent 25th-75th percentile of model projections, whiskers 5th-95th, and dark line the median projection.
Number in parentheses is the overall rank of the crop/region in terms of importance to global food security.



From Lobell et al., 2008



Courtesy: B. Visser, CGN-WUR

Farmers innovation & adaptive capacity

- First changes already visible; droughts, floods
- Most only 'cope'
- Some 'adapt'/innovate;
- Not all farmers equally innovative
- Major climate changes still to come



The most vulnerable ...



Differentiation!



Communities

- They are not homogeneous entities
- Differentiation by wealth, gender, age, ethnicity, religion, stigma's
- Varying vulnerabilities
- Degrees of vulnerability (intersectionality)
- Not static
- No generalisations



Participation: do we know with whom?



Communities & participation

- People are part of community networks
- with positive and negative features of power structure and social cohesion
 - Exploitation
 - Safety net
- Leaders are not necessarily (only) good or bad

Communities & participation

- People are not always interested in the technologies
- Better-off may be appropriating the process and benefits
- The poorest often do not participate



What does it mean for our work:

- We collaborate with members of a community
- Communities are networks:
 - differentiated positions
 - with stronger and weaker linkages
 - power structure and social cohesion
- Not all people necessarily participate directly
- Strengthen networks of which the most vulnerable people are part
- Participatory interventions: technology options & community development.....???
- CC: not 'business as usual', also not for us!

Thank you....

