

How do we develop models that
are useful for adaptation
decisions?

What are some “adaptation” decisions?

Time frame: 2020-2050

Placement of key infrastructure



Infrastructure design



Water resource management



Questions of food and water security



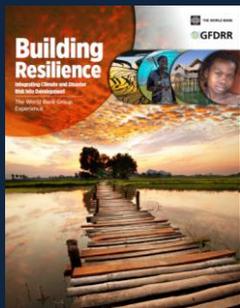
Questions of equity

CLIMATE RESILIENT DEVELOPMENT

Process....

Can the models inform process?

Can models be developed to help change decisions?



Source: World Bank 2013: *Building Resilience: Integrating Climate and Disaster Risk into Development – the World Bank Group Experience*



Samoa

Strategic Programme for Climate Resilience (SPCR)

REPUBLIC OF ZAMBIA



Pilot Program for Climate Resilience



Tajikistan - Strategic Programme for Climate Resilience
Pilot Programme for Climate Resilience



DOMINICA



Opportunities – Development decisions



International Development Association (IDA) -

\$17 billion per year

Mainstreaming climate and disaster risk management in countries' strategies, policies and investments



Influence

25 countries over three years

200 or so investments per year

How do we develop models that
are useful for sustainable
development that is climate
resilient?