World Banking on Climate Change and Health

WORLD BANK GROUP

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24 May 2018
Overview

world bank 101

why climate & health

our work on climate & health

pacific collaborations?

global funding
End Poverty
Working in partnership with 12 countries across the Pacific region. There are 75 projects underway, totaling a US$ 1.25 billion commitment through a combination of IBRD, IDA and Recipient Executed Trust Funds.*

*all details correct as of October 2017.
What do we do?

analytics

advising

convening
GRANTS & LOANS
Why is the World Bank involved?
Alignment with SDGs
Acknowledging that climate change is a common concern of humankind, Parties should, when taking action to address climate change, respect, promote and consider their respective obligations on human rights, the right to health, the rights of indigenous peoples, local communities, migrants, children, persons with disabilities and people in vulnerable situations and the right to development, as well as gender equality, empowerment of women and intergenerational equity…

-UNFCCC Paris Agreement
effective 4 Nov 2016
Climate change is the defining health issue of the 21st century
Margaret Chan

We cannot improve health and well-being without addressing climate change
Tedros Adhanom

The UNFCCC agreement in Paris, in effect, is a global public health agreement
Christiana Figueres

By addressing climate change, we can improve health in all areas
Patricia Espinosa
Country Demand

121 of 184 (65.8%) of Nationally Determined Contributions (NDCs) include health.
2015 WBG Active Health Portfolio $2.5bn

...<1% considered climate change
Built a plan

- Articulates a 5 year plan for the WB on climate and health
- Identifies discrete actions
- Establishes indicators
- Mainstreams and links to higher WB aims
Identified geographies to act

- Develops entry points for country work
- Establishes methodology for understanding what is important where

*Geographic Hotspots*
For World Bank Action on Climate Change and Health

*Climate Impact Hotspots*
Defined a new model

- Aims to normalize climate change in WB health operations
- Identifies approaches, actions, and tools to apply
- Establishes replicable international model
- Links resilience and low-carbon considerations
Developed a new approach

- Establishes methodology for assessing country-level climate and health risks and opportunities
- Links to WB investment
Piloted the approach

- Identifies climate and health risks in Madagascar
- Provides investment interventions
- Modified $200m nutrition investment
IMPROVING NUTRITION OUTCOMES THROUGH A MULTIPHASE PROGRAMMATIC APPROACH

$200mil.
CLIMATE-RELATED HEALTH PRIORITIES

1. Nutrition
2. Water-related illness
3. Extreme weather events
4. Vector-borne diseases
5. Air pollution

CROSS-CUTTING SYSTEM SUPPORT INTERVENTIONS

- Governance, Policy, and Coordination
- Human Resources and Capacity Development
- Research
- Data, Mapping, and Information Systems
- Information Infrastructure
Technical support to countries

3.2 Climate change creates long-term threats to Fiji's development plans

3.2.1 Sea-level rise will multiply coastal risks and threaten some settlements in the absence of major investment

3.2.2 Impacts on agriculture and food security threaten a vulnerable portion of the population

3.2.3 Health issues will change as a result of development and climate change

3.2.4 Tourism plays a critical role in Fiji’s economy and is subjected to multiple stressors

3.5: Health and education facilities in Fiji. These play a key role during and after disaster, either as shelter or to deliver health care.

4.2.5 Investments in health and education infrastructure are needed to strengthen existing assets and construct new, robust facilities

4.5.3 Improving the health care system is a development priority

4.7: Opportunities for private sector engagement in education and health
2018 WB Active Health Portfolio
$4.5bn

...30% now consider climate change
How can we work with Pacific states?
Possible Collaborations
Possible Collaborations

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individual countries

Climate Vulnerability Assessment

P A C I F I C
Next steps

- Initiate Pacific climate and health diagnostic project internally
- Return to Pacific to host stakeholders meetings
- Continue to review/amend projects

- Express interest to finance ministers or executive offices
- Contact local World Bank / ADB offices and express interest
- Participate in any upcoming consultations
Funding

GCF
NDC Partnership Support Facilities
Foundations
Bilaterals
In 2015: $81bn committed for climate finance

**Overseas Development Agencies ($132bn)**
- United States – $31.55bn
- United Kingdom – $17.88bn
- Germany – $14.06bn
- Japan – $11.79bn
- France – $11.38bn
- Sweden – $5.83bn
- Norway – $5.58bn
- Netherlands – $5.44bn
- Canada – $4.91bn
- Australia – $4.85bn

**Multilateral Development Banks**
- World Bank Group
- International Fund for Agricultural Development
- European Investment Bank
- Islamic Development Bank
- Asian Development Bank
- European Bank for Reconstruction and Development
- CAF - Development Bank of Latin America
- Inter-American Development Bank Group
- African Development Bank
- Asian Infrastructure Investment Bank

**Sub-Regional Development Banks**
- Foundations

**Multilateral Finance Institutions**
- GCF
- GEF

**NDC Partnership Support Facilities Foundations**
Foundations

Climate Change - Funders

Climate change is a major focus of many large foundations. Just about any approach to climate change you can think of is getting funding, and organizations at all levels—local, regional, national, global—are receiving support. But competition for grants is also intense, so your project better add value in a crowded field or take a new approach to climate change.

https://www.insidephilanthropy.com/fundraising-for-climate-change

FAST START FUND
ClimateWorks Foundation, David and Lucile Packard Foundation, Robert Wood Johnson Foundation, Rockefeller Foundation
NDC Support Facilities

The NDC Partnership is a coalition of countries and institutions working to mobilize support and achieve ambitious climate goals while enhancing sustainable development.
Approaches to leverage climate and health resources

Develop strategic partnerships

Identify champions

Apply smarter not harder

Think beyond the GCF
CLIMATE CHANGE AND HEALTH

The World Bank Group is committed to understanding how climate change affects the health of people and how to ensure health facilities and health systems are climate-smart.