

World Bank: Climate change could result in 100 million poor

November 8 2015, byKarl Ritter



In this file photo dated Thursday, April 23, 2015, an Indian worker dismantles an old car amid heaps of scrap in Bangalore, India. Climate change could push more than 100 million people into extreme poverty by 2030 by disrupting agriculture and fueling the spread of malaria and other diseases, the World Bank said in a report Sunday Nov. 8, 2015. Carbon emissions are expected to rise for many years as China, India and other developing countries expand the use of fossil fuels to power their economies. (AP Photo/Aijaz Rahi, FILE)

Climate change could push more than 100 million people into extreme poverty by 2030 by disrupting agriculture and fueling the spread of

malaria and other diseases, the World Bank said in a report Sunday.

Released just weeks ahead of a U.N. climate summit in Paris, the report highlighted how the impact of global warming is borne unevenly, with the world's poor woefully unprepared to deal with climate shocks such as rising seas or severe droughts.

"They have fewer resources and receive less support from family, community, the financial system, and even social safety nets to prevent, cope and adapt," the Washington-based World Bank said.

How to help poor countries—and poor communities within countries—deal with [climate change](#) is one of the crunch issues in talks on a global climate accord that's supposed to be adopted next month in Paris.

Those who say that rich countries aren't doing enough to help the poor said the report added emphasis to demands for billions of dollars in so-called climate finance to developing countries.

"The statistics in the World Bank report are suitably shocking and I hope they force world leaders to sit up and take notice," said Mohamed Adow of Christian Aid. "The Paris deal needs to support the poor and vulnerable communities to cope with unavoidable climate crises better, and to be more resilient to a changed climate."



In this file photo dated May 20, 2015, Chinese workers at the building site of a new hotel to be used by Congo government officials when completed in Kinshasa, Democratic Republic of Congo. Climate change could push more than 100 million people into extreme poverty by 2030 by disrupting agriculture and fueling the spread of malaria and other diseases, the World Bank said in a report Sunday Nov. 8, 2015, which also stated Carbon emissions are expected to rise for many years as China, India and other developing countries expand the use of fossil fuels to power their economies. (AP Photo/John Bompengo, FILE)

Despite pledges to rein in emissions of carbon dioxide and other [global warming](#) gases, climate change isn't likely to stop anytime soon. Carbon emissions are expected to rise for many years as China, India and other developing countries expand the use of fossil fuels to power their economies.

But efforts to protect the poor, such as generally improving access to

health care and social safety nets, and targeted measures to upgrade flood defenses and deploy more heat-tolerant crops could prevent most of the negative consequences of climate change on poverty, the bank said.

"Absent such good development, climate change could result in an additional 100 million people living in [extreme poverty](#) by 2030," the report said.

Stephane Hallegatte, one of the authors, told The Associated Press that one of the unique features of the report was that instead of analyzing the macro-economic impact of climate change it was based in part on surveys of 1.4 million people in 92 countries.

"When we ask people why they fall into poverty there are three major factors," he said. "Agricultural shocks, including an increase in food prices; natural disasters such as floods, droughts, storms; and health issues, including malaria, diarrhea."



In this file photo dated Oct. 28, 2010, an oil worker looks out, over the Petrobras offshore ship platform over Tupi field in Santos Bay off the coast of Rio de Janeiro, Brazil. Climate change could push more than 100 million people into extreme poverty by 2030 by disrupting agriculture and fueling the spread of malaria and other diseases, the World Bank said in a report Sunday Nov. 8, 2015, also stating that Carbon emissions are expected to rise for many years as China, India and other developing countries expand the use of fossil fuels to power their economies. (AP Photo/Felipe Dana, FILE)

The report referred to studies showing climate change could result in global crop yield losses as large as 5 percent by 2030 and 30 percent by 2080. It also referenced studies showing warming temperatures could increase the number of people at risk for malaria by 150 million.

Hallegatte said the "hotspots" for [climate impacts](#) on poor people were sub-Saharan Africa and South Asia.



In this file photo dated Friday, Oct. 9, 2015, World Bank President Jim Yong Kim delivers a speech during a plenary session of the World Bank and International Monetary Fund annual meetings, in Lima, Peru. Climate change could push more than 100 million people into extreme poverty by 2030 by disrupting agriculture and fueling the spread of malaria and other diseases, the World Bank said in a report Sunday Nov. 8, 2015. (AP Photo/Rodrigo Abd, FILE)

The U.S. and other countries have collectively pledged to scale up

climate financing to developed countries to \$100 billion annually by 2020 to help them adapt to climate change and reduce their emissions. Developing countries are calling for commitments beyond 2020 in the Paris agreement but rich nations are reluctant to make firm promises, in part due to budget uncertainties.

A recent [report](#) by the Organization for Economic Cooperation and Development estimated climate finance flows to developing countries reached \$62 billion in 2014.

© 2015 The Associated Press. All rights reserved.

Citation: World Bank: Climate change could result in 100 million poor (2015, November 8)
retrieved 25 April 2024 from

<https://phys.org/news/2015-11-world-bank-climate-result-million.html>

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.