Climate Change, Equity, and the Paris Agreement

Sivan Kartha Stockholm Environment Institute

Equity, Differentiation and Ambition in the Post-Paris Regime Marrakech, COP 22

8 November 2016



Why assess the national efforts on the basis of equity? Because a global climate response must be *fair* to be *effective*

- No single country can protect "its own" climate by reducing its own emissions.
- No country can solve its own climate problem for itself.
- Each country faces the challenge of convincing the others to help it solve its climate problem.
- A country thus takes action (reduces its own emissions, cooperates in other ways) for the sake of getting other countries to do likewise.
- A country is more likely to be successful if other countries perceive it to be doing its *fair share*.
- So, international cooperation with fair effort-sharing is more likely to be agreed, and successfully implemented.

"Outcomes seen as equitable can lead to more effective cooperation." [IPCC, Summary for Policy Makers, 2014]

FAIR SHARES: A CIVIL SOCIETY EQUITY REVIEW OF INDCS

REPORT





www.CivilSocietyReview.org

SUPPORTING ORGANISATIONS

The following groups, organisations and movements support the analyses, findings and recommendations of the Civil Society Equity Review of the INDCs

International

- 350.org
- ActionAid International
- CARE International
- Center for International Environmental Law Christian Aid
- CIDSE
- Friends of the Earth International Global Policy Forum
- **IBON** International
- International Trade Union Confederation
- LDC Watch International
- Oxfam
- Third World Network
- What Next Forum
- WWF International

Regional

- African Women's Economic Policy Network
- Arab Network for Democratic Election Asia Pacific Forum on Women, Law and Development (APWLD)
- Asian Peoples Movement on Debt and Development
- Climate Action Network Latin America
- Climate Action Network South Asia
- Horn of Africa Regional Environmental Network
- Migrant Forum in Asia (MFA)
- Pan African Climate Justice Alliance
- South Asia Alliance for Poverty Eradication (SAAPE)
- South Asia Food Sovereignty Network
- South Asia Peasant Coalition
- SUSWATCH Latin America
- Young Friends of the Earth Europe

Africa

- Abibimman Foundation, Ghana
- Actions en faveur de l'homme et de la nature (AFHON). Ivory Coast
- APEDDUB, Tunisia
- Botswana Climate Change Network .
- Civil Society Network on Climate Change, Malawi

- Climate & Sustainable Development Network of Nigeria (CSDevNet)
- De la Plate-forme Togolaise de l'Alliance Panafricaine pour la Justice Climatique (PACJA-Togo), Togo
- DRC Climate Change Network, Democratic Republic of Congo
- Economic Justice Network, South Africa
- Egyptian Climate Change Platform Chapter of PACJA, Egypt
- Ivory Coast Climate Change Network PACJA Chapter
- Lead Tchad, Chad
- MAUDESCO, Mauritius
- Niger Platform on Climate Change and Sustainable Development
- Pesticide Action Network, Mauritius
- Rural Association for Mutual Support, Mozambigue
- Somali Climate Change Network
- Uganda Climate Change Coalition
- World View Gambia
- Zimbabwe Climate Change Coalition

Asia

- Aksi! for Gender, Social and Ecological Justice, Indonesia
- All Nepal Peasants Federation
- All Nepal Women Association (ANWA)
- Alvansa Tigil Mina (ATM) Alliance Against Mining, Philippines
- Arab NGO Network for Development
- Asia Pacific Farmers Forum South Asia, Nepal
- Bangladesh Adivasi Samity
- Bangladesh Kishani Sabha
- Bangladesh Krishok Federation
- Beyond Beijing Committee (BBC), Nepal
- Campaign for Climate Justice Nepal
- Center for Socio-Economic Research and Development, Nepal (CERDN)
- Centre for Environmental Justice/Friends of the Earth Sri Lanka
- Centre for Science and Environment. India
- Civic Concern Nepal (CCN)
- Dalit Landless Peasants Association, Nepal
- DebtWatch, Indonesia
- Digo Bikas Institute, Nepal
- Environics Trust, India
- EquityBD, Bangladesh FIAN Nepal
- Freedom from Debt Coalition, Philippines
- GEFONT Trade Union Policy Institute, Nepal
- GITIB, Incorporated, Philippines
- Greenovation Hub China
 - Himalaya Niti Abhiyan India
 - Indian Social Action Forum INSAF, India
 - KRuHA. Indonesia

National Federation of Youth NGO Nepal

FAIR SHARES A CIVIL SOCIETY EQUITY REVIEW OF INDOS 1 REPORT

.

Latin America

MOCICC Perul

climat Canada

ClimateFast, Canada

Green 13, Canada

EcoEquity, United States

SustainUS, United States

Tipping Point Collective

Asociación Ambiente y Sociedad, Colombia

Centro Alexander von Humboldt (Nicaragua)

Association québécoise de lutte contre la pollution

Climate Action Network Canada - Réseau action

Movimiento Ciudadano frente al Cambio Climático -

Bolivian Platform on Climate Change

Instituto del Tercer Mundo, Uruguay

North America

atmosphérique (AOLPA), Canada

Canadian Interfaith Fast for the Climate

Canadian Unitarians for Social Justice

Canadian Voice of Women for Peace

Church World Service, United States

David Suzuki Foundation, Canada Earth in Brackets, United States

Environmental Defence Canada

Windfall Ecology Centre, Canada

World Federalist Movement - Canada

Friends of the Earth Canada

- National Hawkers Federation, India
- National Network on Right to Food Nepal (RtFN)
- National Youth Federation Nepal (NYFN)
- Our Rivers, Our Life (OROL), Philippines
- Pakistan Fisherfolk Forum
- Philippine Movement for Climate Justice
- River Basin Friends, India
- Rural Reconstruction Nepal
- SANLAKAS, Philippines
- Sawit Watch, Indonesia
- Solidaritas Perempuan, Indonesia
- SUPRO, Bangladesh
- Task Force Detainees of the Philippines
- VOICE, Bangladesh

Europe

Attac France

PUSH Sweden

Network France)

Norwegian Church Aid

This Changes Everything UK

Oil Vay: Jewish Climate Action, UK

Réseau action climat France (Climate Action

.

- Women Peasants Association, Nepal
- Women Welfare Society (WWS), Nepal

Zo Indigenous Forum, India

- Youth for Climate Justice Davao City, Philippines
- Youth for Climate Justice Iligan City, Philippines
- Youth for Climate Justice Ozamis City, Philippines Youth Peasants' Federation, Nepal

Results: fair shares and Paris pledges (INDCs)



Unconditional pledges are shown in black, conditional pledges in brown. If countries have expressed their pledge as a range, both values are shown.

For the United States, the values for the 2030 "INDC Pledge" have been derrived by linear extrapolation between the 2025 INDC Pledge and a 80% reduction target for 2050

** Russia's INDC target is actually higher than any reasonable business-as-usual emissions projection. We show it here as zero, as such a target implies no effort toward a fair share of global effort.

In conclusion:

Countries will need to ratchet up effort further than current pledges to really be on track to be at all consistent with the Paris goals.

Equity is key if this is to happen: as the IPCC said, a fair agreement is more likely to actually work.

An initiative among a broad range of civil society stakeholders on the basis of science and equity provides clear lessons:

Such efforts can be fruitful, productive, learning experiences.

And can yield informative results:

- Some nations are unambiguously leaders, others laggards
- For wealthier countries, providing support is a core part of fulfilling the fair share of the effort.
- For poorer countries, even those who have met their own fair share, *much* more must be done with support through international cooperative action.

SEI STOCKHOLM ENVIRONMEN INSTITUTE

<u>ClimateEquityReference.org</u>

