



REGIONAL ASIA-PACIFIC CONFERENCE ON

GENDER AND DISASTER RISK REDUCTION

16-18 May 2016
Ha Noi, Viet Nam

Global and Regional Progress on Climate Finance

Kalpana Giri, PhD

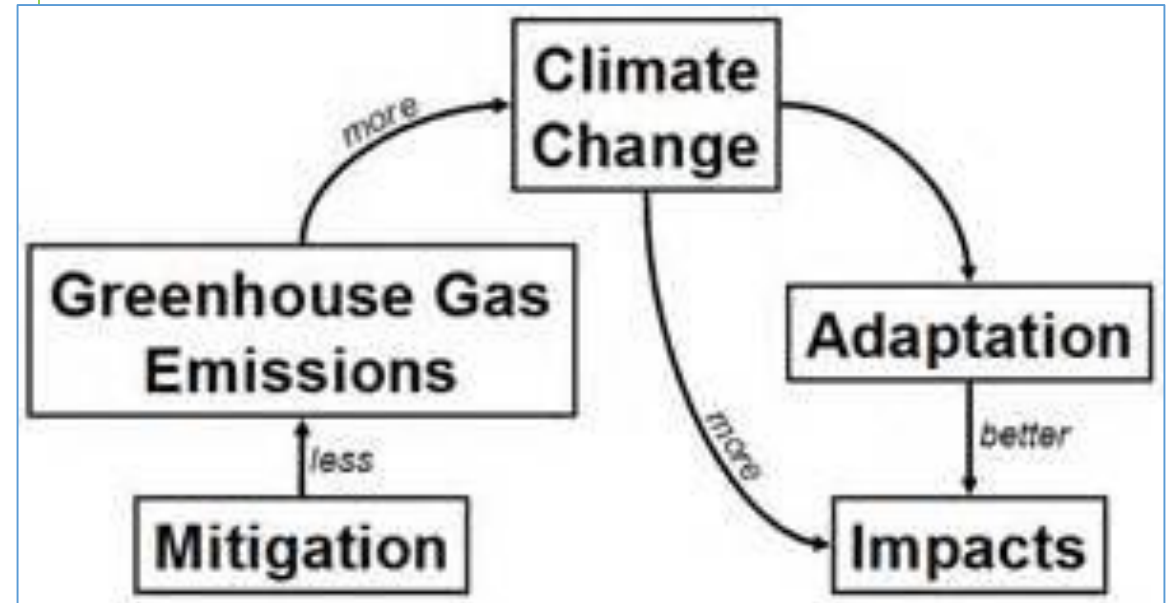
Stockholm Research Institute, Bangkok



Asia Centre

Outline

- Overview of Climate Finance
- Finance for Climate Change: Mitigation and Adaptation
 - Flows, spending and priority areas
- Gender Equality in Climate Finance
- Best practices
- Lessons Learned



Overview of Climate Finance

- Climate Change is a scientific reality that necessitates both mitigation and adaptation responses across scales.
- Climate Finance is crucial as it provides the necessary resources to address mitigation and adaptation and thus, to DRR.
- Climate finance refers to the financial resources mobilized to help developing countries to mitigate and adapt to the impacts of climate change.
- A pledge of 100 Billion USD/year till 2020 with extension till 2025 is made.
- Efforts are in place to engage private sector for generating climate funds.

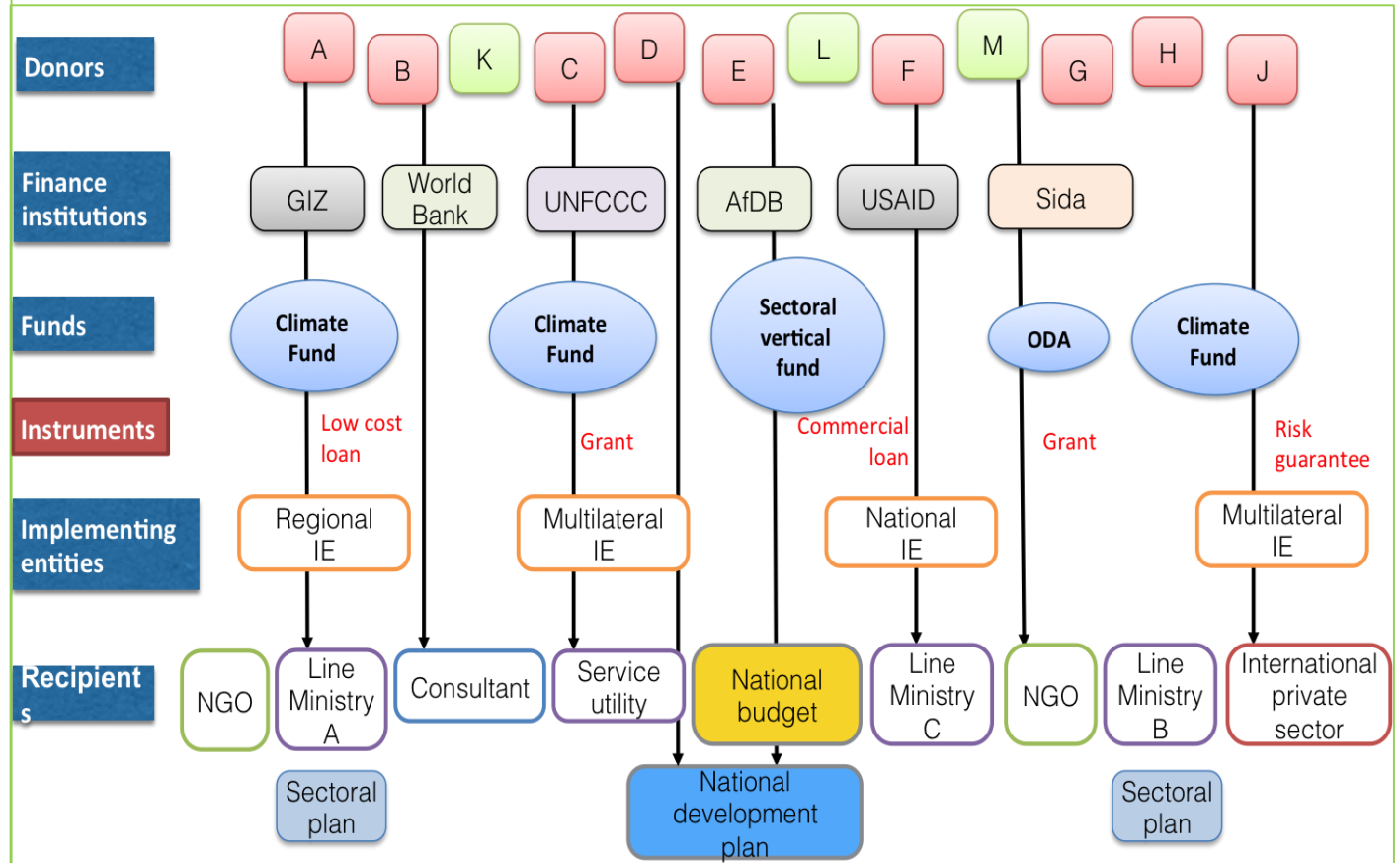
Climate Finance Architecture

Access to Climate Finance and its implementation:

- Key to achieving sustainable solutions to climate change

Climate Finance architecture is complex ; funds routed through several channels.

- Access to multiple sources of **finance**
- Co-**ordination** and verification challenges



Ref: SEI (2015)

Status of climate funds

Status of the funds

Fund sizes

Fund detail

Status of the funds

Fund

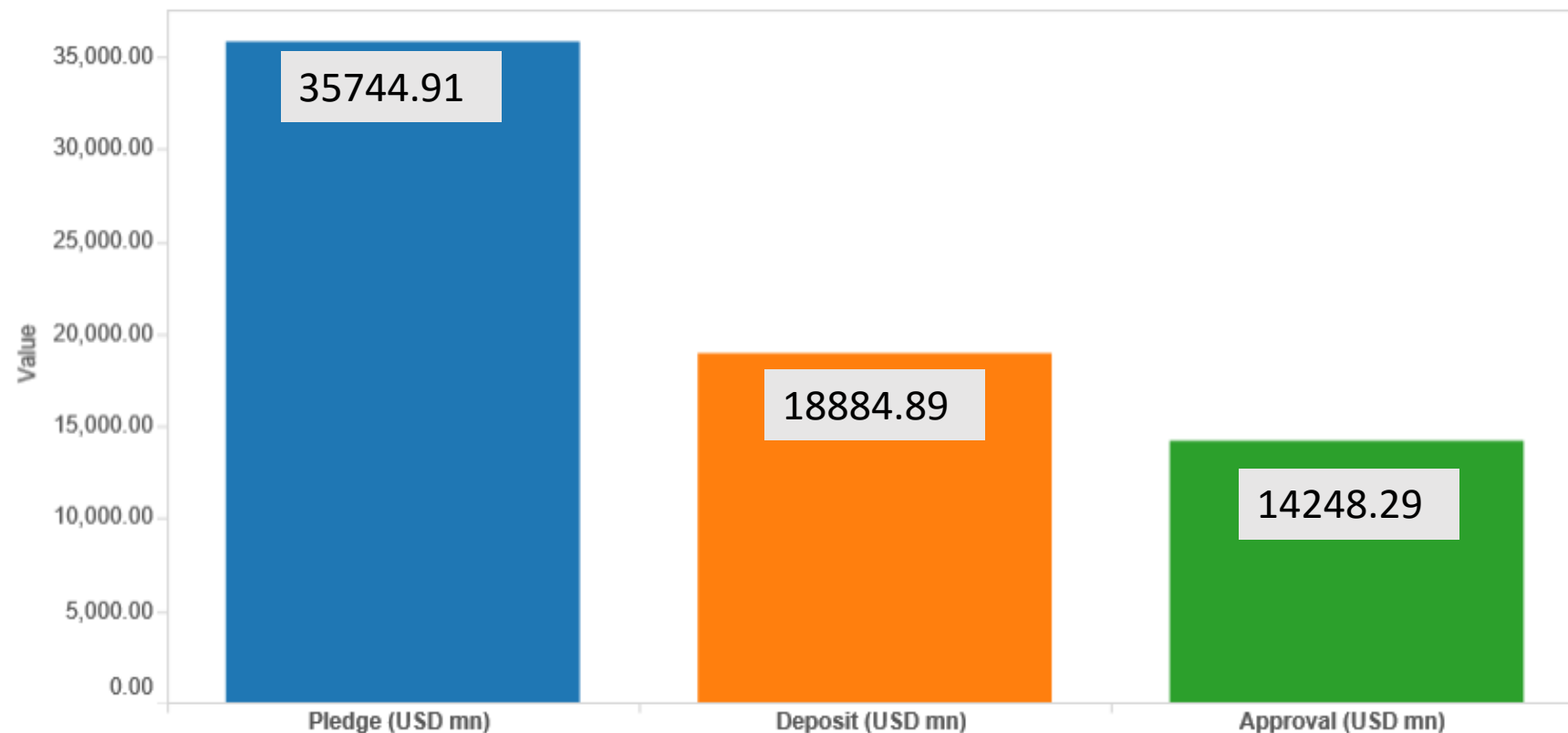
(All)

Measure Names

Pledge (USD mn)

Deposit (USD mn)

Approval (USD mn)



Other Sources of Income - This includes funds received from Certified Emission Reductions, investment and the Private Sector. These composition differs for each fund however, more information can be found on each of the individual fund pages.

<http://www.climatefundsupdate.org/the-funds>

The data in this chart is based on information received from the 26 multilateral, bilateral, regional and national climate funds regularly monitored by CFU. The data, for most funds, is up to date as of end of October 2015.

Type of Climate Funds

Fund	Fund Type	Fund focus	Pledge (USD mn)	Deposit (USD mn)	Approval (USD mn)	Number of projects	Date reported	Date collected
Adaptation for Smallholder Agriculture Progra	Multilateral	Adaptation	366.46	326.44	239.00	28.00	Oct-15	Oct-15
Adaptation Fund (AF)	Multilateral	Adaptation	487.10	482.54	324.66	51.00	Jun-15	Oct-15
Amazon Fund	Multi Donor National	REDD+	1034.10	917.16	553.02	78.00	Oct-15	Oct-15
Australia's International Forest Carbon Initiati	Bilateral	REDD+	216.27	67.06	159.04	9.00	Nov-12	Oct-15
Biocarbon Fund	Multilateral	REDD+	360.60	360.60		0.00	Oct-15	Oct-15
Clean Technology Fund (CTF)	Multilateral	Mitigation - General	5299.00	5128.00	4101.32	76.00	Oct-15	Oct-15
Congo Basin Forest Fund (CBFF)	Multi Donor Regional	REDD+	186.02	164.65	82.12	37.00	Oct-15	Oct-15
Forest Carbon Partnership Facility	Multilateral	REDD+	826.39	688.22	211.00	38.06	Nov-15	Nov-15
Forest Investment Program (FIP)	Multilateral	REDD+	583.00	528.00	333.15	27.00	Oct-15	Oct-15
Global Environment Facility (GEF4)	Multilateral	Mitigation - General	1082.98	1082.98	953.03	235.00	Feb-14	Feb-14
Global Environment Facility (GEF5)	Multilateral	Mitigation - General	1350.00	776.74	865.10	239.00	Oct-15	Oct-15
Global Environment Facility (GEF6)	Multilateral	Mitigation - General	1101.12	1078.05	196.87	47.00	Oct-15	Oct-15
Germany's International Climate Initiative	Bilateral	Multiple Foci	1081.84	1081.84	1368.12	362.00	Feb-14	Oct-15
Global Climate Change Alliance (GCCA)	Multilateral	Multiple Foci	326.15	326.15	347.07	49.00	Jun-15	Oct-15
Global Energy Efficiency and Renewable Energ	Multilateral	Mitigation - General	169.50	163.50	89.07	11.00	Jun-13	Oct-15
Green Climate Fund (GCF)	Multilateral	Multiple Foci	10204.00	973.87	172.43	25.00	Nov-15	Nov-15
Indonesia Climate Change Trust Fund (ICCTF)	Multi Donor National	Multiple Foci	21.01	11.21	9.51	5.00	Sep-13	Oct-15
Least Developed Countries Fund (LDCF)	Multilateral	Adaptation	963.66	961.87	794.62	203.00	Sep-15	Oct-15
MDG Achievement Fund	Multilateral	Adaptation	89.50	89.50	89.52	18.00	Feb-11	Feb-11
Norway's International Climate and Forest Init	Bilateral	REDD+	1607.82		304.68	7.00	Nov-12	Oct-15
Partnership for Market Readiness	Multilateral	Mitigation - General	126.50	106.50	51.95	30.00	Oct-15	Oct-15
Pilot Program for Climate Resilience (PPCR)	Multilateral	Adaptation	1125.00	1125.00	857.31	70.00	Oct-15	Oct-15
Scaling-Up Renewable Energy Program for Low	Multilateral	Mitigation - General	528.00	528.00	168.08	29.00	Oct-15	Oct-15
Special Climate Change Fund (SCCF)	Multilateral	Adaptation	350.08	344.07	277.89	64.00	Sep-15	Oct-15
UK's International Climate Fund	Bilateral	Multiple Foci	6,002.00	1318.00	1459.66	160.00	Dec-13	Oct-15
UN-REDD Program	Multilateral	REDD+	256.81	254.95	240.07	26.00	Nov-15	Nov-15

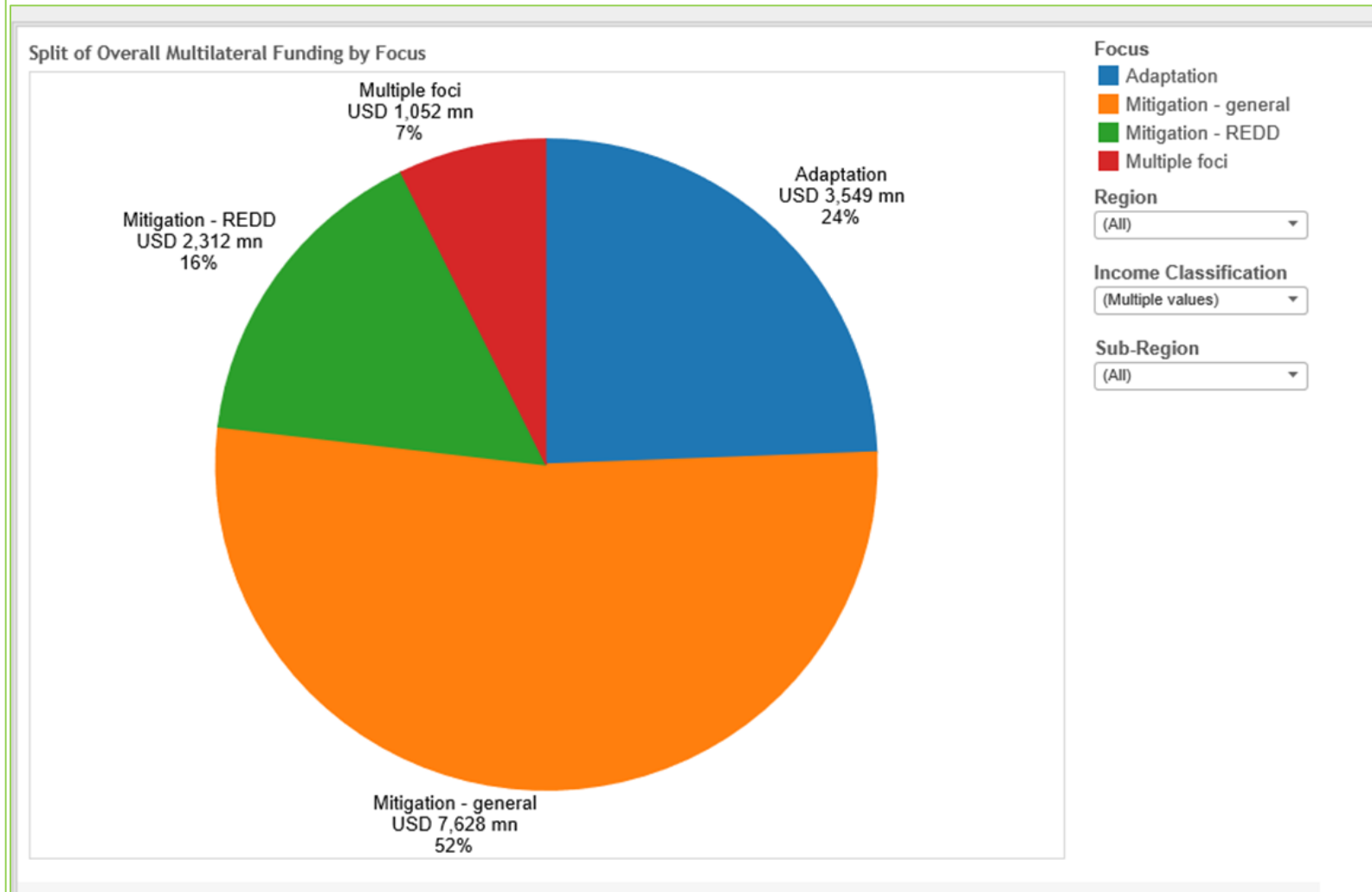
<https://drive.google.com/file/d/0B9Z56hbbQZAPWGx4ZjJHbnE1UFU/view?pref=2&pli=1>

Climate Finance

Mitigation is the **key focus** of Climate Finance (CF)

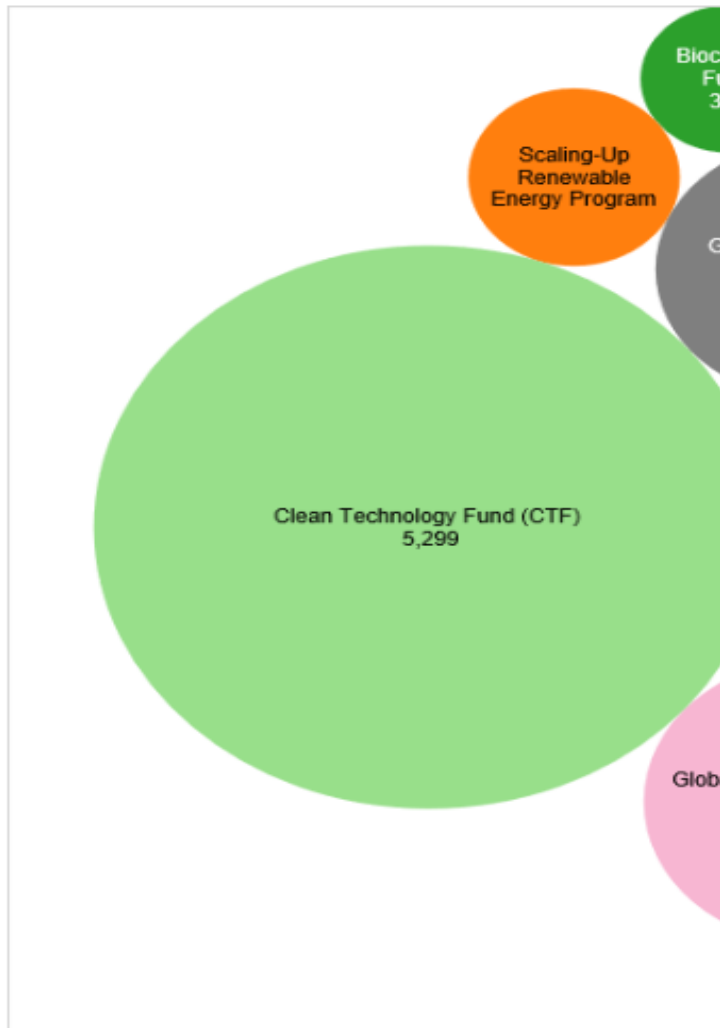
Adaptation is an **emerging priority** in climate Change

- Cop 21, Paris 2016
- While activities to meet mitigation and adaptation may be similar in terms of operations, the pockets of finance & reporting are meant to be kept separate.

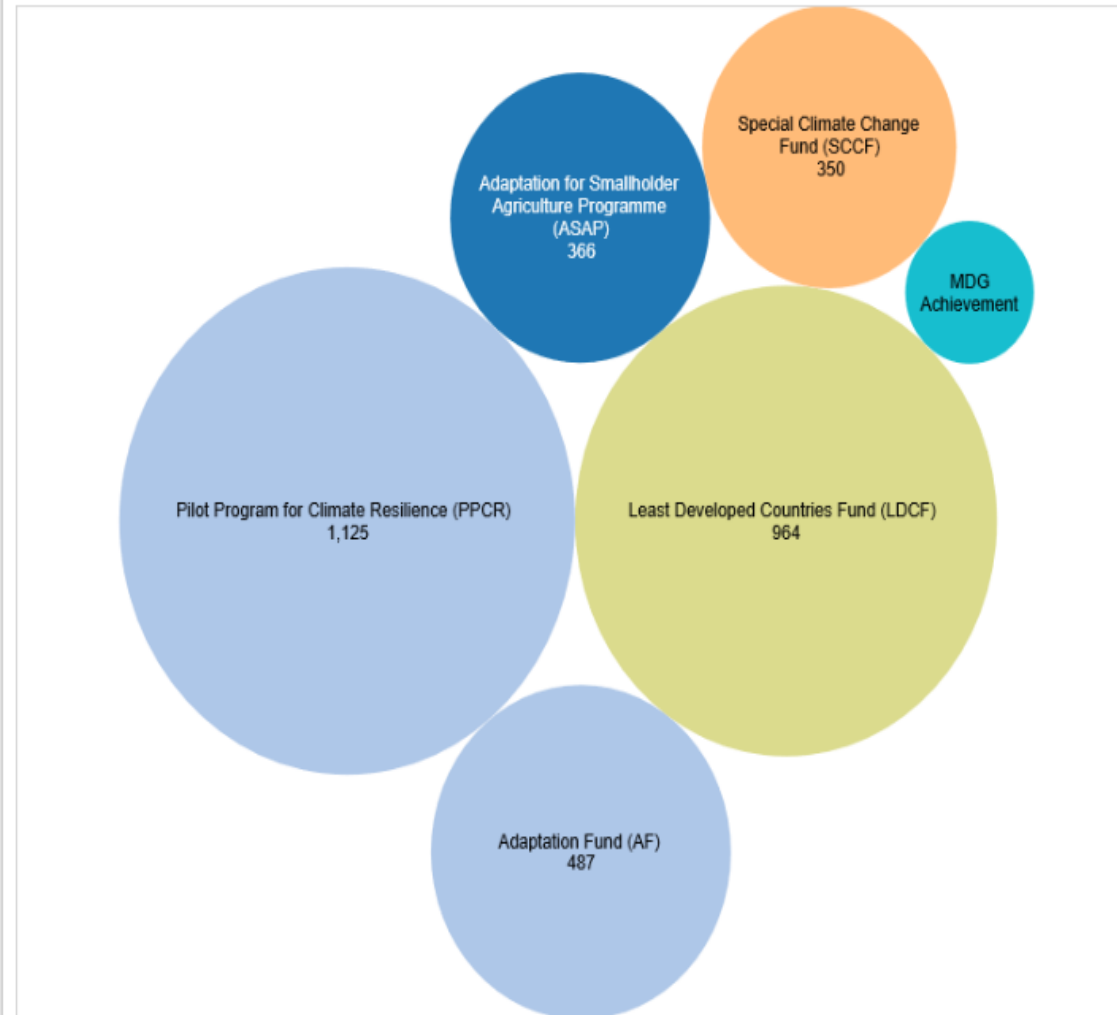


Fund Size and Spending

Fund sizes (based on pledges made by country)



Fund sizes (based on pledges made by countries)



Fund focus

- ☐ (All)
- ☒ Adaptation
- ☐ Mitigation - General
- ☐ Multiple Foci
- ☐ REDD+

Fund

(Multiple values)

Fund Type

- ☒ (All)
- ☒ Bilateral
- ☒ Multi Donor National
- ☒ Multi Donor Regional
- ☒ Multilateral

Regional Distribution of CF

Figure 4: Regional distribution of mitigation finance (2003-2015)

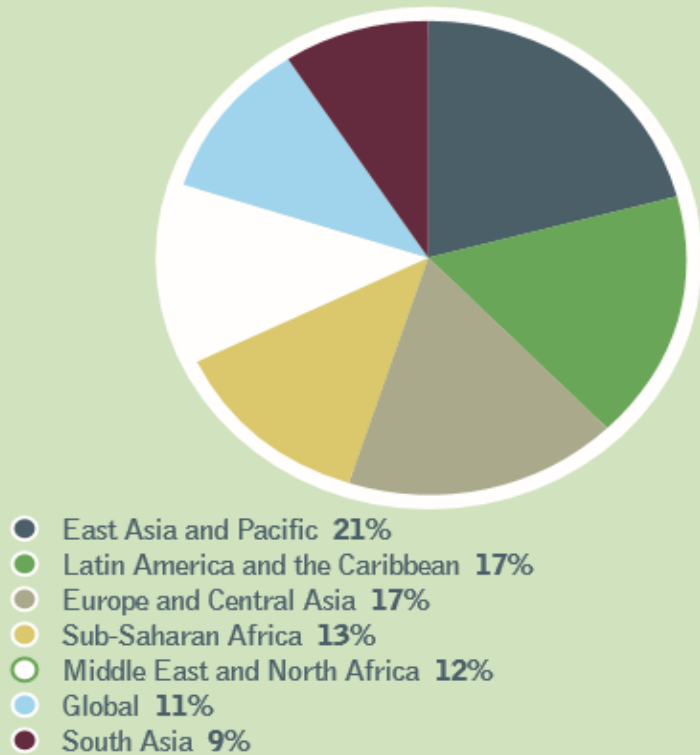
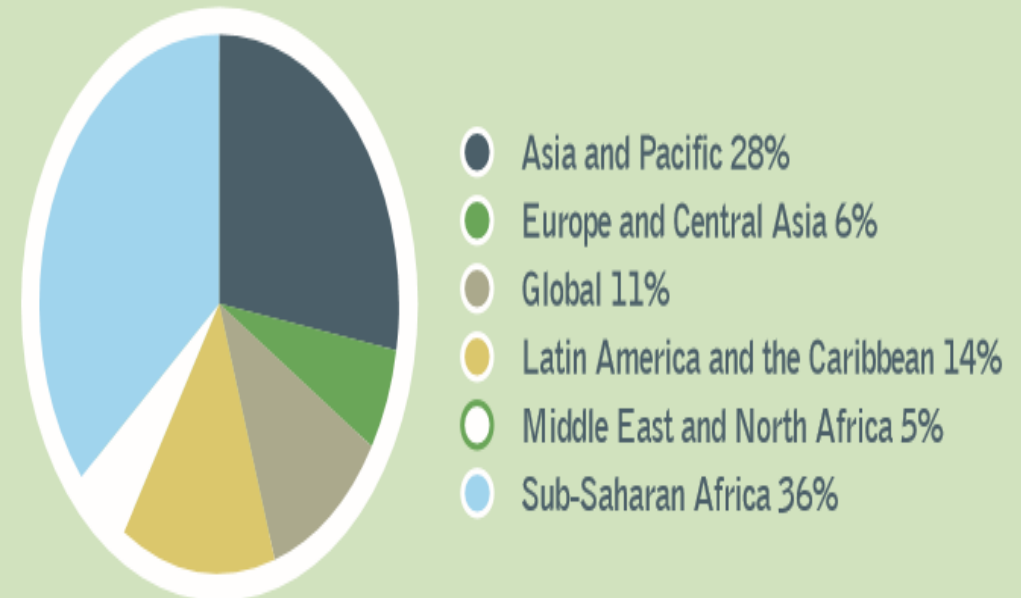


Figure 3: Regional distribution of adaptation finance



Asia-Pacific Share of CF

Figure 1: Funds and bilateral initiatives supporting Asia (2003-2015)

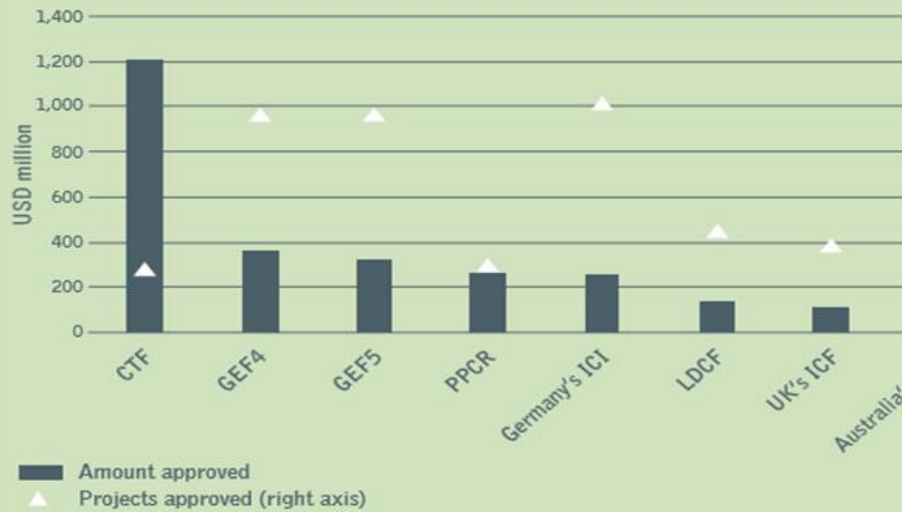
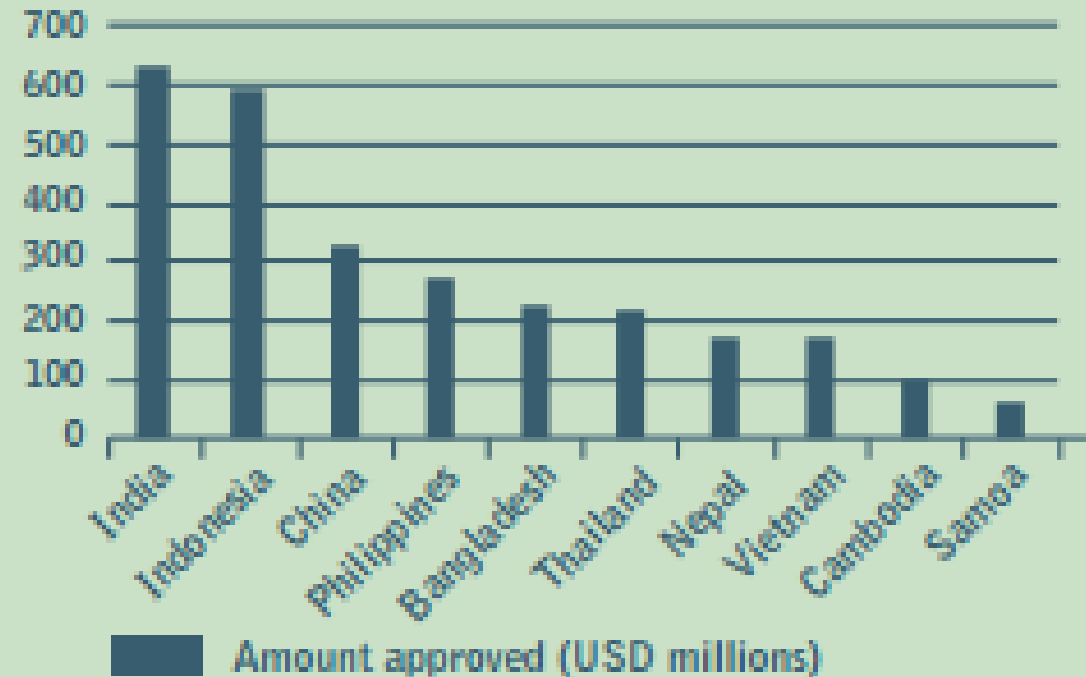


Figure 3: Top 10 recipient countries by amount approved

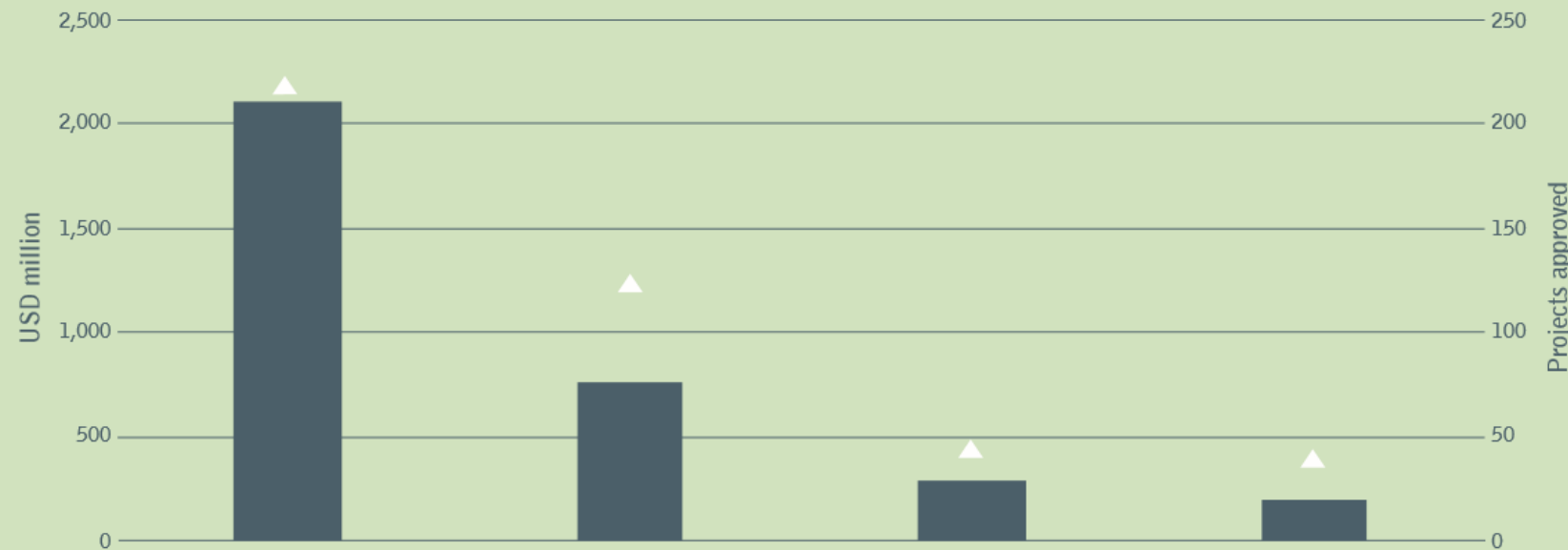


Climate Finance distribution in Asia- Pacific

Table 2: Approved and disbursed funding across themes (2003-2015)

Theme	Approved Amount (USD millions)	Projects approved
Mitigation - general	2103.67	218
Adaptation	763.98	122
Mitigation - REDD	287.29	
Multiple foci	193.03	

Figure 3: Approved and disbursed funding across themes (2003-2015)



Priority areas

Sectors/activities:

- Clean energy, infrastructure, REDD+, Green Growth plans, REDD+ strategy, MRV for REDD+
- Agriculture, water resources, coastal management and disaster risk reduction
- Integration of funded activities with national development planning, especially **National Adaptation Programmes of Action** (NAPAs)
- knowledge and capacity building
- Improvement of scientific understanding of climate change and technology transfer

Priority countries:

- Adaptation: Low income countries, least developed countries (LDCs) and small-island developing states (SIDs) are priority recipients for most funds.
- Mitigation (general): India, China
- Mitigation (REDD+): Indonesia

Grants are the most common instrument used by all funds.

Japan is the only donor which meaningfully leverages private sector financing.

Gender Equality into Climate Finance

Lack of systemic inquiry of gender equality into climate finance

Key **observations** from SEI's ongoing research on Gender and CF:

- Women equated as gender- lack of gender analysis
- Women positioned as “vulnerable groups” only- not active agents!
- Line of co-ordination for gender integration not clear and systemic at national level
- Lack of mandate and guidelines on gender equality in finance funds/instruments except GCF
- Reporting requirements on adaptation on broad categories : “community” and numeric ratio between male vs. female



Best Practices

- **Green Climate Fund:**
 - Gender Policy of IE; Gender Indicator, though not mandatory
 - Walk the talk within GCF + External gender audit of GCF funded projects
- **Cambodia's Gender and Climate Change Action Plan**
 - provides co-ordination and priority areas of Ministry of Women's Affairs to address climate change issues
- **Bangladesh Climate Trust Fund**
 - Emerging learning on how the national government prioritizes gender by working with the climate change focal points who are gender-sensitized and established in every ministry
- **WOCAN's W+ standard**
 - Gender Equality measurement framework that reports against quality; applicable to CC projects
- **USAID's Gender Champions in the Asia-Pacific**
 - Systemic capacity building of a cadre of gender champions in the Asia-Pacific who can link gender and CC
<https://www.youtube.com/watch?v=IF4e5AttVV0>

Lessons Learned

- Climate Finance is evolving in terms of its sources and co-ordination framework. Stock-taking and synthesis can provide future directions.
 - Community level equity linkages to financing modes and operations
- Green Climate Fund and its operations provides greater mandate and space for gender equality, if implemented and well-audited in operation.
- Climate Finance provides an opportunity for developing countries to raise the pressing issues of inequity, gender and social transformation within the adaptation and mitigation packages.