



WORLD Resources Institute



# Mobilising International Climate Finance

Lessons from the Fast-Start Finance Period

# **Executive Summary**

## Key Points

- Developed countries report that they mobilised US\$ 35 billion for climate change in developing countries from 2010 through 2012, exceeding their target of US\$ 30 billion.
- But not all of this funding is new or additional.
  Developed countries have had discretion to choose what 'counts' as climate finance, and have taken divergent approaches.
- One objective of the Fast-Start Finance (FSF) period was to increase funding for adaptation. While adaptation received US\$ 5.7 billion, mitigation (including initiatives to address emissions from forests) received US\$ 22.6 billion, more than 70% of the total funding.
- Forty-seven per cent comprises loans, guarantees and insurance, including export-credit finance for developedcountry companies to invest in developing countries. These instruments, in particular, have tended to support mitigation.

- Eighty per cent of FSF was also reported as Official Development Assistance (ODA), and the geographic distribution of FSF closely mirrors that of non-climate-related ODA. It is not highly correlated with either total greenhouse gas (GHG) emissions or vulnerability in recipient countries.
- Continued commitment to scaling up climate finance is needed. But to make good use of available finance, developing countries will also need to take the initiative to implement sound strategies for using this finance. They will need to align their policy, regulatory and governance arrangements with climate-compatible development.
- Improved transparency on climate finance in both developed and developing countries will promote understanding of whether countries are meeting their commitments to deliver climate finance in a spirit of mutual accountability, and whether funding is being used effectively.

Note: Country contributions in this version of the executive summary have been updated since its original release on 11 November 2013.



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Developed countries committed to provide US\$ 30 billion in new and additional climate finance between 2010 and 2012 under the United Nations Framework Convention on Climate Change (UNFCCC). This 'Fast-Start Finance' (FSF) was an initial step towards mobilising climate finance at a level that reflects the adaptation and mitigation challenges these countries face. Delivering FSF during a global financial crisis that constrained budgets in many developed countries was challenging. The need for climate finance, however, was urgent then, and will become even more so over the coming decade.

This report reviews the FSF contributions that 37 countries have reported to the UNFCCC. It draws on detailed case studies of the five largest contributors: Germany, Japan, Norway, the UK and the USA. These five countries delivered almost 80% of reported FSF. They also provide a large share of development finance, including Official Development Assistance (ODA) and Other Official Flows (OOF).

#### Table 1 | Aggregate and project-level reporting to the UNFCCC by the top five FSF contributors

	Germany	Japan	Norway	UK	USA			
Aggregate Information								
Eligibility Criteria	Specified	Not specified	Partially specified	Specified	Partially specified			
'New and additional' Criteria	Specified	Not specified	Partially specified	Partially specified	Not specified			
Objectives	Specified	Specified	Specified	Specified	Partially specified			
Channeling Institution	Partially specified	Specified	Partially specified	Specified	Partially specified			
Financial Instrument	Specified	Specified	Specified	Specified	Partially specified			
Recipient Countries	Specified	Specified	Specified	Specified	Partially specified			
Disbursement	Partially specified	Not specified	Partially specified	Partially specified	Not specified			
Project-Level Information								
Objective	Specified	Specified	Not specified	Specified	Partially specified			
Channeling Institution	Specified	Specified	Not specified	Specified	Specified			
Financial Instrument	Specified	Partially Specified <sup>1</sup>	Not specified	Specified	Specified			
Recipient Country	Specified	Specified	Not specified	Specified	Specified			
Recipient Institution	Specified	Not specified	Not specified	Partially specified	Not specified			
Disbursement	Not specified	Not specified	Not specified	Not specified	Not specified			

<sup>1</sup> Fully specified for ODA, not specified for OOF

Note: This table is based on information included in the official FSF reports. In many cases additional information is available through further desk research and other reporting channels.

Table 2   Top fiv	e FSF contributions	in relation to "new	and additional" criteria
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Criteria	Germany	Japan	Norway	UK	USA
New and Additional					
Climate-related spending is higher during FSF than before	Yes	Yes	Yes	Yes	Yes
Climate-related projects and programmes receive more funding than prior to the FSF period	In some cases/ Maybe	In some cases/ Maybe	In some cases/ Maybe	In some cases/ Maybe	In some cases/ Maybe
FSF includes contributions to meet pledges made prior to the FSF period	Partially	Partially	Partially	Partially	Partially
Country has met the Monterrey commitments to deliver 0.7% of GNI as ODA	No	No	Yes	No (although target achieved in March 2013)	No*
New sources of finance have been mobilised to address climate change	Yes	No, but dedicated budget contributions	No, but dedicated budget contributions	No, but dedicated budget contributions	No, but dedicated budget contributions

\*The USA has distanced itself from the 0.7% commitment

## Findings

*Countries reported mobilising US\$ 35 billion in FSF, exceeding the US\$ 30 billion commitment.* However, contributing countries have taken different approaches to defining what qualifies as FSF and have included a wide range of instruments and sources of finance in their FSF reporting. For the most part, they have not used strict thresholds for assessing what is additional. The selfreported FSF figures should be read with these caveats in mind.

While climate finance reporting and transparency have improved, there has been substantial variation in the level of information that countries disclose. Towards the end of the FSF period, some countries that had previously reported incomplete or aggregate information moved towards full project-level reporting, while others provided limited or no project-level information (Table 1). Continuing to improve the availability, accessibility and comprehensibility of climate finance reporting remains a challenge.

While climate finance has increased during the FSF period, much of it is not 'new and additional' according to a number of definitions (Table 2). Although developed

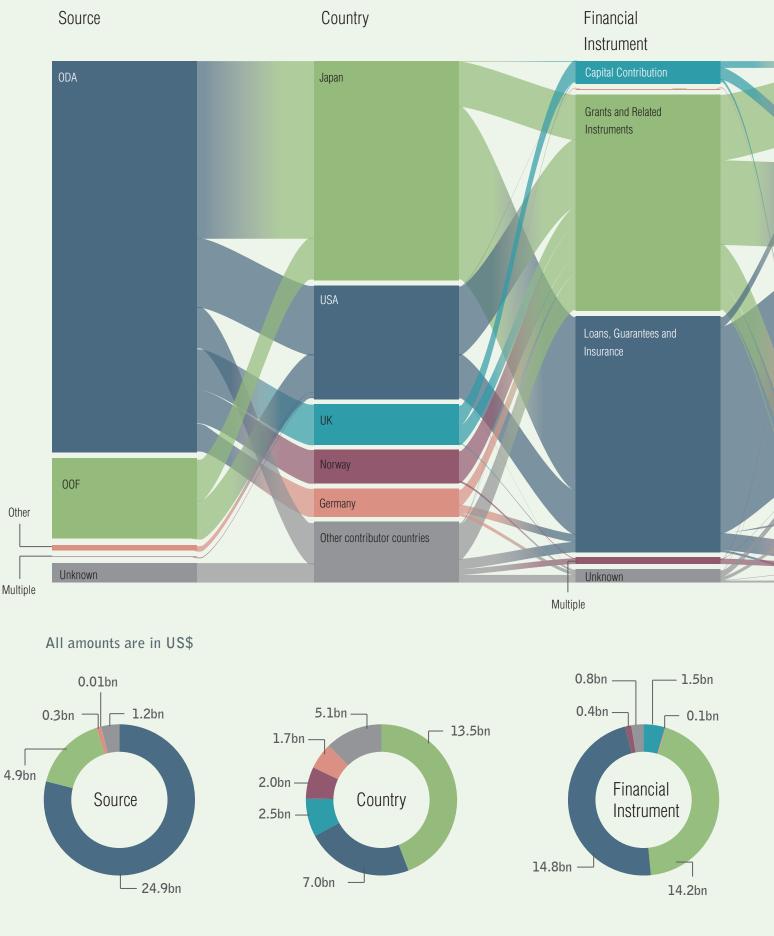
countries increased their climate-related spending during the FSF period, many have reported as FSF projects, programmes and funds that they were already supporting before the FSF period. At least one country (Germany) mobilised a new source of finance (revenues from carbon markets) to support its FSF contributions and specified a baseline year (2009) against which it considers its efforts to be additional.

Mitigation received much more FSF than adaptation did.

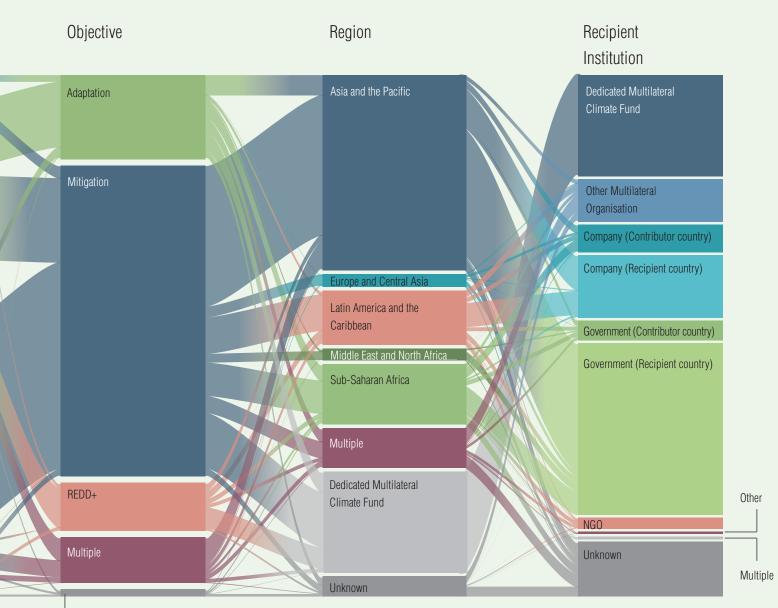
Seventy-one per cent of FSF has supported mitigation and REDD+, whereas only 18% supported efforts to assist developing countries in adapting and strengthening their resilience to the impacts of climate change, and 9% supported multiple objectives. Mitigation finance has largely focused on Asia, which is home to many of the world's fastest-growing economies. Forty per cent of adaptation finance was directed to Least Developed Countries (LDCs) and Small Island Developing States (SIDS).

There has been significant focus on mobilising and leveraging private investment, including through the use of non-concessional public finance. Forty-seven per cent of finance was delivered as loans (concessional and non-concessional), guarantees, and insurance, while 45% iii

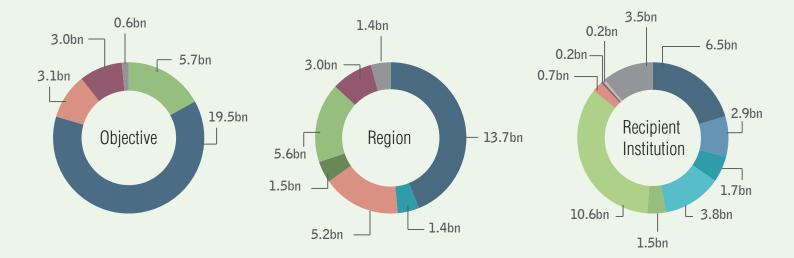
# **Overview of Fast Start Finance**



Excludes contributions for which no project- or programme-level information is available: New Zealand's self-reported contribution of US\$ 70 million, as well as the shares of the European Union (EU) and US contributions (US\$ 2.43 billion and US\$ 472 million, respectively) that are not detailed at the project or programme level in FSF reports to the UNFCCC. Japan's leveraged private finance contributions are also excluded.



- Unknown



Dedicated Multilateral Climate Funds have been disaggregated to the regions they supported.

was delivered as grants and related instruments. To date, countries appear to have more readily identified private investment opportunities for mitigation than for adaptation.

#### The recipients of FSF are diverse, and include nongovernmental organisations (NGOs), private companies, and other intermediaries as well as governments of developing

*countries.* In fact, only around 33% of FSF targeted governments in developing countries. In many cases, FSF is channelled through intermediaries including dedicated funds such as the Climate Investment Funds (CIFs), multilateral development banks, as well as through bilateral cooperation and development agencies. Approximately 68% of FSF was channelled bilaterally.

#### A reliance on ODA for climate finance has not so far substantially altered the distribution of development

*assistance.* The distribution of FSF is similar to that of ODA, in part because a substantial share of ODA targets emerging middle- and lower-middle-income countries (MICs and LMICs). Greater tensions between climate finance and ODA objectives might emerge if climate finance were to more precisely target high-emitting and highly vulnerable countries, however, or if ODA were to prioritise poorer countries, greater tensions between achieving climate finance and ODA objectives might emerge.

#### The distribution of FSF does not appear closely linked to the emission levels in recipient countries or their vulnerability

to climate change. FSF for mitigation has not been highly correlated with GHG emission levels in recipient countries. Similarly, FSF for adaptation has not been highly correlated with recipient countries' vulnerability as measured by prominent indices. Further work is needed to understand the extent to which the distribution of FSF reflects other climaterelated considerations, such as cost-effective opportunities to reduce emissions or vulnerability within countries.

### Lessons

A continued commitment to scaling up climate finance is needed for both political and practical reasons. From a global perspective, it is important for developed countries to honour commitments to climate finance in the spirit of mutual accountability. This will be essential to securing a more ambitious global agreement on climate change. Moreover, such investments can create opportunities for developed and developing countries alike to find better paths to prosperity. While more climate finance was provided during the FSF period than before it, only a limited share was additional. Nonetheless, the FSF experience demonstrates the potential for businesses based in developed countries to find new opportunities to invest in low-carbon programmes in developing countries, as well as for businesses and companies in developing countries to promote cleaner and more resilient approaches.

Scaling up climate finance will also require strengthening enabling environments in recipient countries, including basic absorptive capacity in those with weaker economies and institutions. The availability of significant public and private dedicated climate finance can help to create incentives to address the underlying policy, regulatory and governance challenges that perpetuate 'business as usual'. Achieving this goal will require additional effort from developing countries, and support from developed countries for bold action. The non-concessional finance available for mitigation has helped increase deployment in places where underlying enabling environments make lowcarbon investments relatively viable. But non-concessional finance is not necessarily well suited to helping countries to strengthen their underlying policy and regulatory regimes and institutions, or to address the additional costs that lowcarbon options continue to pose in many contexts.

*Climate finance could better target country needs, circumstances and vulnerabilities.* Our analysis suggests an opportunity for mitigation finance to better target countries with substantial potential to reduce emissions. Seizing these opportunities will require programmes that are grounded in national realities, and creative partnerships with domestic policy-makers and investors. Similarly there is a recognised need to scale up finance for programmes that support adaptation and strengthen resilience to the impacts of climate change, which received a limited share of FSF. Our analysis suggests an opportunity to spend adaptation finance in ways that better target vulnerable countries. Emerging institutions in the global climate finance architecture, such as the Green Climate Fund, could potentially focus their efforts to these ends.

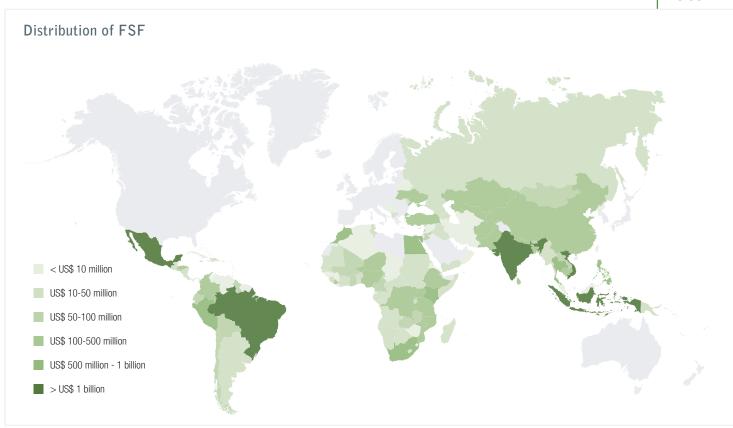
At the same time, continued public investment in climateincompatible development is no longer an option. Climate risk needs to be integrated into all development finance. Responding to climate change requires shifting overarching global investment in key sectors away from business-asusual approaches towards climate-compatible options, avoiding lock-in to high-carbon technologies. Public finance can help to create the incentives and support the technical and institutional efforts that will enable difficult transitions.

There is an opportunity for developed countries to sustain and improve on good practices established during the FSF period by reporting at the project and programme level through UNFCCC reporting templates and other tools, providing complete and comparable information on climate finance and its objectives. Reporting practices varied substantially across countries during the FSF period. It is imperative to continue to improve reporting, rather than reverting to aggregate reporting and opacity about objectives, channels and instruments now that the FSF period is over. The new Common Tabular Format for reporting under the UNFCCC could be used to this end, and complemented with harmonised reporting on other initiatives that monitor spending on climate-related activities including the International Aid Transparency Initiative (IATI) and the Organisation for Economic Co-operation and Development (OECD) Development Assistance Committee (DAC).

Overall, there is a need for a continued emphasis on learning and improvement in deploying climate finance effectively. Many projects supported during the FSF period are in their early stages of implementation, and it will take some time before their impacts are known. Many organisations, including our own, are gathering empirical information and analysis on the outcomes of programmes supported by climate finance. Continued collaboration in such efforts, and frank reflection on their failures and successes, will be essential.

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The World Resources Institute (WRI) is a global environmental and development think tank that goes beyond research to create practical ways to protect the Earth and improve people's lives. We work with governments, companies, and civil society to build practical solutions to urgent environmental challenges. WRI's transformative ideas protect the Earth and promote development because sustainability is essential to meeting human needs and fulfilling human aspirations for the future.

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The Institute for Global Environmental Strategies (IGES), established under an initiative of the Japanese government in 1998, is an international research institute conducting practical and innovative research for realising sustainable development in the Asia-Pacific region. IGES research focuses on three issues of critical importance; climate change, natural resource management, and sustainable consumption and production. IGES also serves as the secretariat for various international initiatives and research networks, actively contributing to policy formulation in the form of information sharing and policy proposals.

#### **ABOUT OCN**

The Open Climate Network brings together independent research institutes and civil society to monitor countries' progress on climate change. It seeks to accelerate the transition to a low-emission, climate-resilient future by providing consistent, credible information that enhances accountability both between and within countries.

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