

## Global Land Monitoring Evolving requirements at the World Bank Group

Policy Workshop on GOFC-GOLD support to international policy requirements

The Hague, November 2, 2016



Forest and Landscape Climate Finance Funds



**Forest Carbon Partnership Facility** 

\$1.1 B Since 2008



**BioCarbon** Fund

**Forest Investment Program (FIP)** 

WB: \$399 M (Total \$787 M) Since 2009

Initiative for Sustainable Forest Landscapes (ISFL)

\$377 M (ISFL) Since 2013

#### Land monitoring needs – World Bank Group

- World Bank Group wants to carry out its development operations in the most cost-efficient and effective manner
- Looking to improve and extend the use of geospatial information and big data analytics
- The ambition is to improve the way decisions are made, not only by the World Bank, but also by our clients.

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# Land monitoring needs – Forest and landscape climate funds

- Both FCPF and BioCF ISFL will pilot result-based finance for forest and land-use related activities that reduce greenhouse gas emissions → countries must be able to monitor and report results with sufficient level of accuracy and high frequency
- But also system that is not just focused on carbon accounting but also enables countries to monitor the outcomes of the policies and measures, to enable better forest management and rural development
- BioCF ISFL will pilot comprehensive accounting from all land use categories so need for data beyond forest



#### Support from GOFC-GOLD and GFOI

#### Forest and landscape climate funds:

- FCPF has been working with GOFC-GOLD to develop training modules around the Sourcebook to make it more accessible and help build capacity in countries
- Cooperation through the GFOI Capacity building component with other partners on coordinating and improving capacity building efforts



#### Possible Further Needs and Contributions

#### Forest and landscape climate funds:

- Space data: Countries will need easy and frequent access to remote sensing data to be able to meet the expectations under the UNFCCC and our Funds
- Capacity building: continued and urgent need for capacity to ensure countries can show results and access result-based finance
- R&D: Further work required on:
  - Improved ability to detect changes with high accuracy
  - Forest degradation and carbon stock enhancement
  - Other land use categories to allow for comprehensive accounting







### Thank you