

Governors' Climate & Forests Task Force

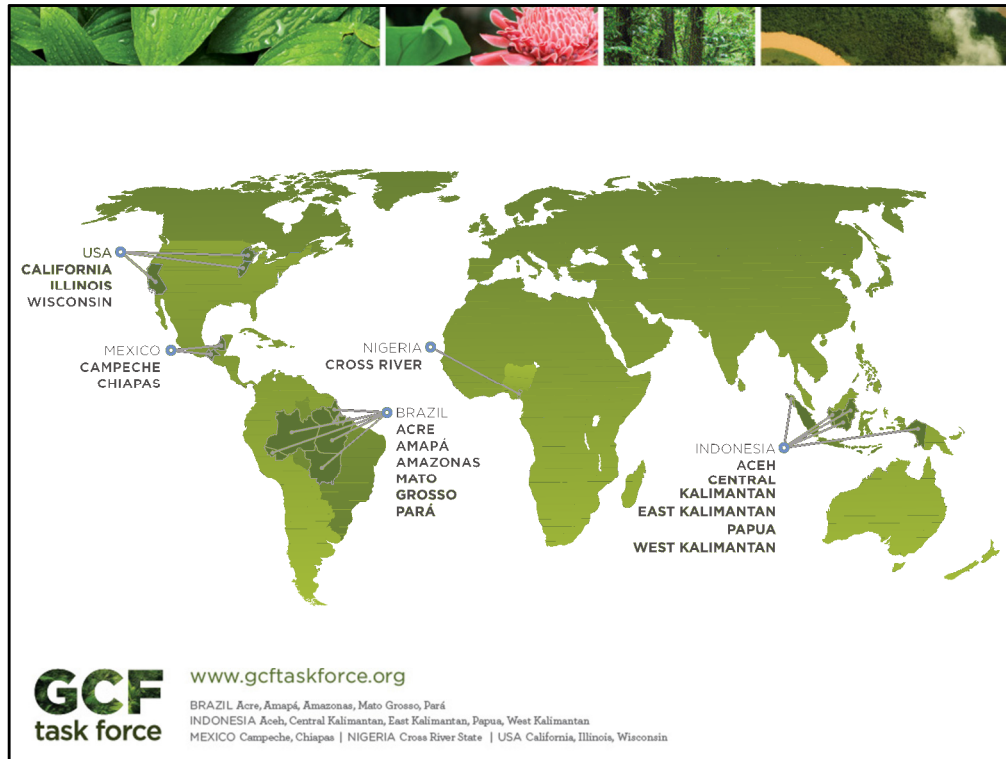
Activities & Experiences Related to Nesting

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GCF Secretariat



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I want to provide a brief overview of the GCF – where it came from; what it is; where it’s going

GCF grew out of the 2008 MOUs signed between California/Illinois/Wisconsin; the Brazilian States of Amapá, Amazonas, Mato Grosso and Pará; and the Indonesian provinces of Aceh and Papua

GCF was formally established in Belem in 2009 – Acre joined the GCF at that time – bringing the total to 10 – founding members

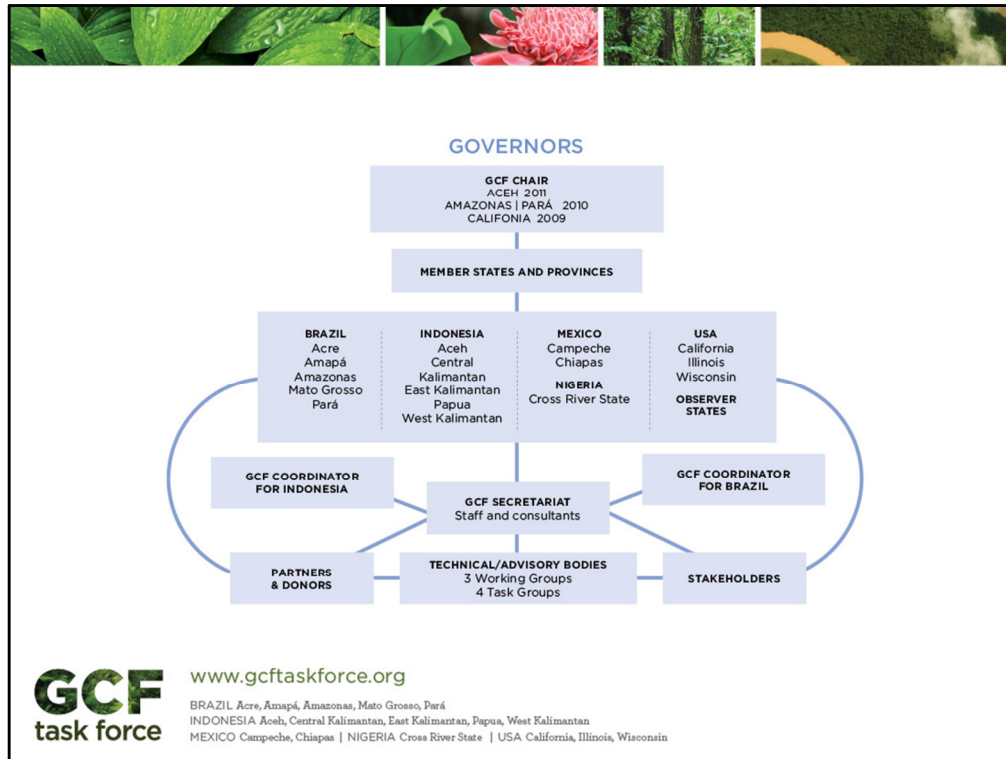
Over the last 2 years – 6 other states and provinces have joined the GCF

East, West, and Central Kalimantan in Indonesia

Campeche and Chiapas in Mexico

And Cross River State in Nigeria

More than 20% of the world’s tropical forests are in these states and provinces; including 3/4 of Brazil’s and more than half of Indonesia’s



What is the GCF – the GCF is a unique multi-jurisdictional collaboration between these 16 states and provinces that is seeking to build the architecture and the programs to bring forests into climate policy

Over the last two years GCF member states and provinces have been working quietly to establish the elements of high-quality REDD programs that can protect tropical forests at scale and to create viable pathways for REDD

This is the GCF Org Chart –

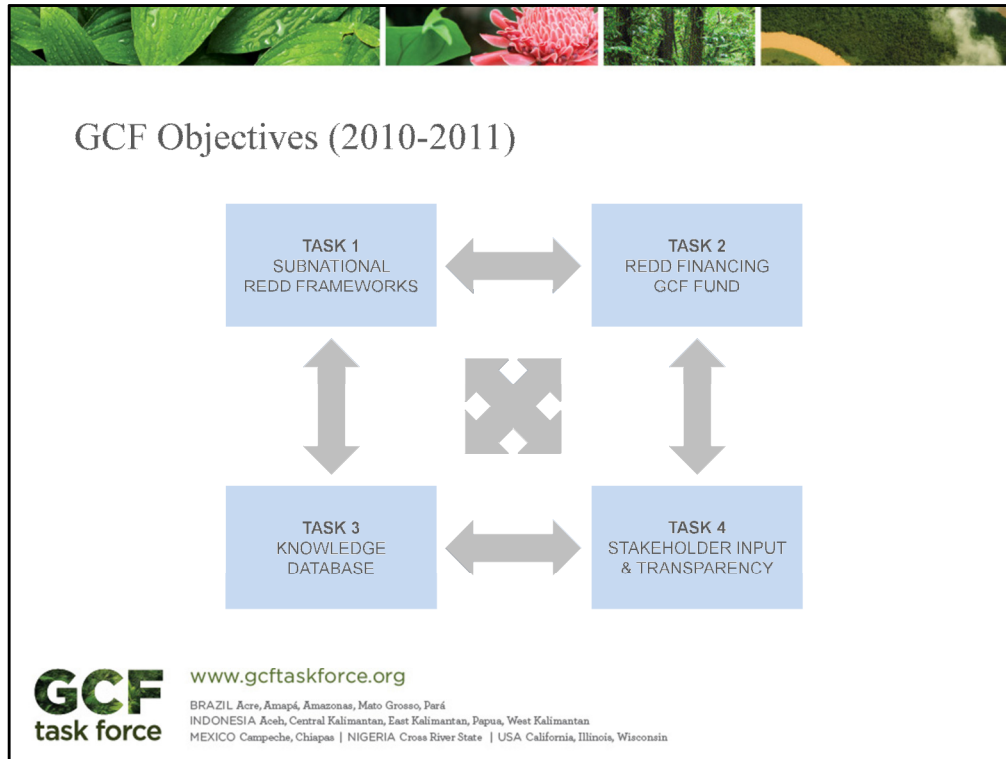
Substantive work is happening thru the task groups

Key role of partners and stakeholders in everything the GCF does

Think of the GCF as REDD Proof of concept


Learning by doing

Iterate and innovate – new approach to climate policy



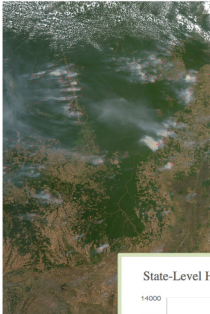
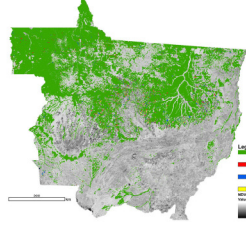
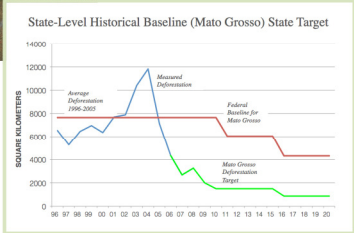
GCF Objectives for 2010 and 2011 are organized around 4 task groups – I will go thru these briefly and how they relate to each other

- (1) Subnational REDD Frameworks: Building a platform for state/provincial REDD programs and linking them with emerging compliance markets and other pay-for performance schemes
- (2) Securing REDD financing for GCF states and provinces and establishing an innovative, rapid deployment GCF Fund
- (3) Building a web-based, transparent knowledge database of all REDD-related activities in GCF states and provinces
- (4) Enhancing stakeholder processes and providing a model for transparency



Task 1: Subnational REDD+ Frameworks

Common platform approved by all GCF members representing “state-of-the-art” thinking on key elements and design options for subnational REDD+ frameworks

Legend

- 2000 Forest Cover
- 2000 Deforestation
- 2000 Forest Cover
- 2000 Deforestation
- 2000 Forest Cover
- 2000 Deforestation

State-Level Historical Baseline (Mato Grosso) State Target

Y-axis: SQUARE KILOMETERS (0 to 14,000)

X-axis: Year (96 to 20)

Legend for Graph:


- Average Deforestation 1996-2007
- Measured Deforestation
- Federal Baseline for Mato Grosso
- Mato Grosso Deforestation Target

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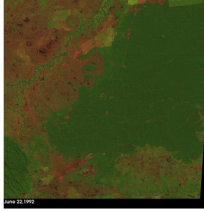

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The first objective – task 1 – is to develop a


Common platform approved by all GCF members representing “state-of-the-art” thinking on key elements and design options for subnational REDD+ frameworks



Task 1: Subnational REDD+ Frameworks

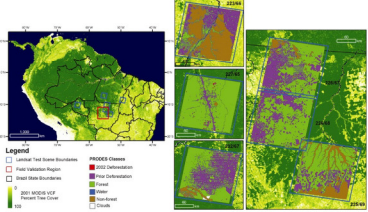



- **CREDITING PATHWAYS**
- **STATE-LEVEL ACCOUNTING**
- **PROJECT NESTING ARCHITECTURES**
- **MONITORING, REPORTING & VERIFICATION (MRV)**
 - *State-level performance*
 - *Nested project performance*
- **REDD INFRASTRUCTURE**
 - *REDD Strategy*
 - *Legal frameworks*
 - *Registries*
- **SAFEGUARDS**
 - *Environmental*
 - *Free prior informed consent*
 - *Protection of rights/interests*
 - *Benefit sharing*
- **MULTI-STAKEHOLDER PROCESSES**
- **ENFORCEABILITY**
- **LINKAGE ARRANGEMENTS**



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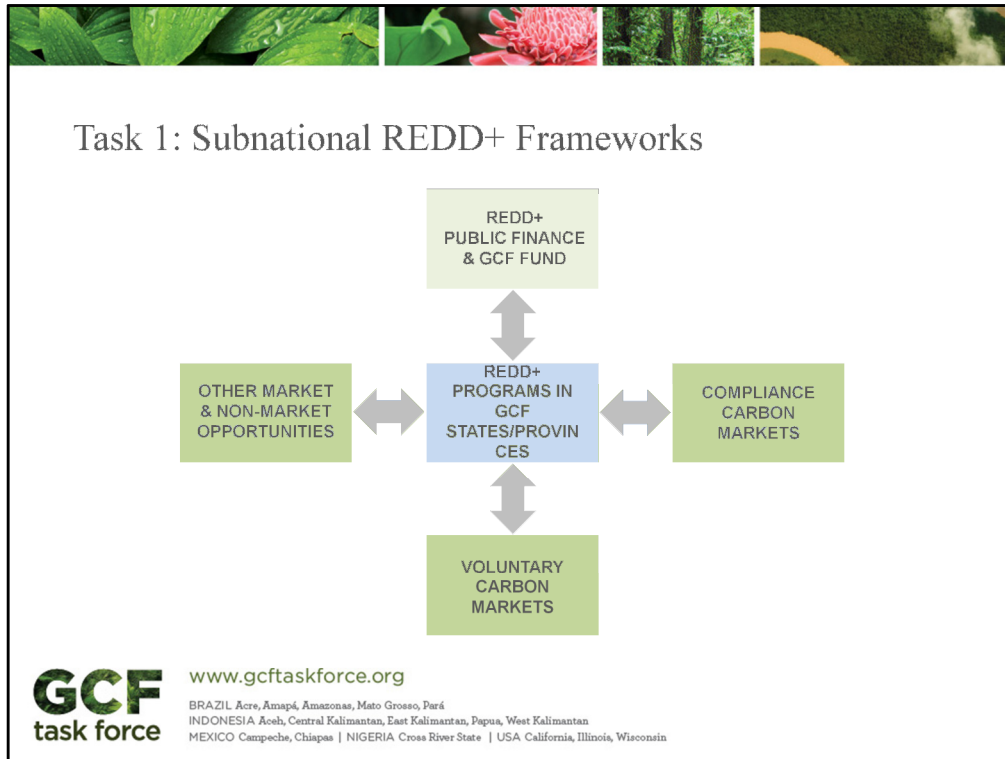


Issues to be addressed include –


- crediting pathways,
- accounting and MRV;
- REDD infrastructure;
- social and environmental safeguards and
- linkage arrangements

Process –

- partial draft was discussed at Santarem;
- taking input from recent workshops in Indonesia and Brazil and from other stakeholders and hope to get another version out to the GCF community and on the website for comment/feedback in early 2011;
- Goal is to have version to be approved by members at the 2011 GCF meeting in Indonesia next year




The overall goal is to establish the elements of a common platform that draws on all of the innovative work happening in GCF states and provinces – and that can be used to build and enhance REDD+ programs that can access multiple market and non-market opportunities – emerging compliance markets such as California; voluntary markets; other market opportunities such as the commodity roundtable efforts; and pay for performance public finance for REDD



Task 2: GCF Fund

Independent, rapid deployment fund to support:

- 1) critical collective needs identified by GCF states & provinces as they build a common platform for REDD+
- 2) competitive proof-of-concept grants for activities in GCF states & provinces



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Second objective is to access REDD public finance for GCF states & Provinces and to establish a GCF Fund that would provide an innovative model for REDD+ finance –

The GCF states and provinces are an obvious and natural fit for many of the objectives of so-called fast-start REDD financing – very important that some of this financing find its way to these states and provinces that must be the foundation for any workable approach to REDD


The GCF Fund would be fully independent of the GCF members and the Secretariat – the intention is to create a small, fully transparent funding facility that would be able to rapidly deploy funds to address and support

- (1) To address collective needs identified through the GCF database effort – this will provide important economies of scale in addressing these needs and building capacity
- (2) And to support competitive proof-of-concept grants for activities in GCF states and provinces


Starting small –looking for about \$6 million for the first round – a small sum compared to the billions of dollars in fast-start financing

Strong commitment to transparency and MRV of all funding.

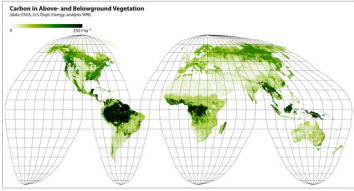
See this not only as a way to build and enhance high-quality REDD programs across GCF states and provinces but also as another opportunity for the GCF to develop innovative approaches and proof of concept for REDD



Task 3: GCF Knowledge Database



An open, web-based source of information from GCF members on current status and trends regarding land use and deforestation; forest carbon accounting efforts and methodologies; REDD implementation activities; and REDD related financial flows.



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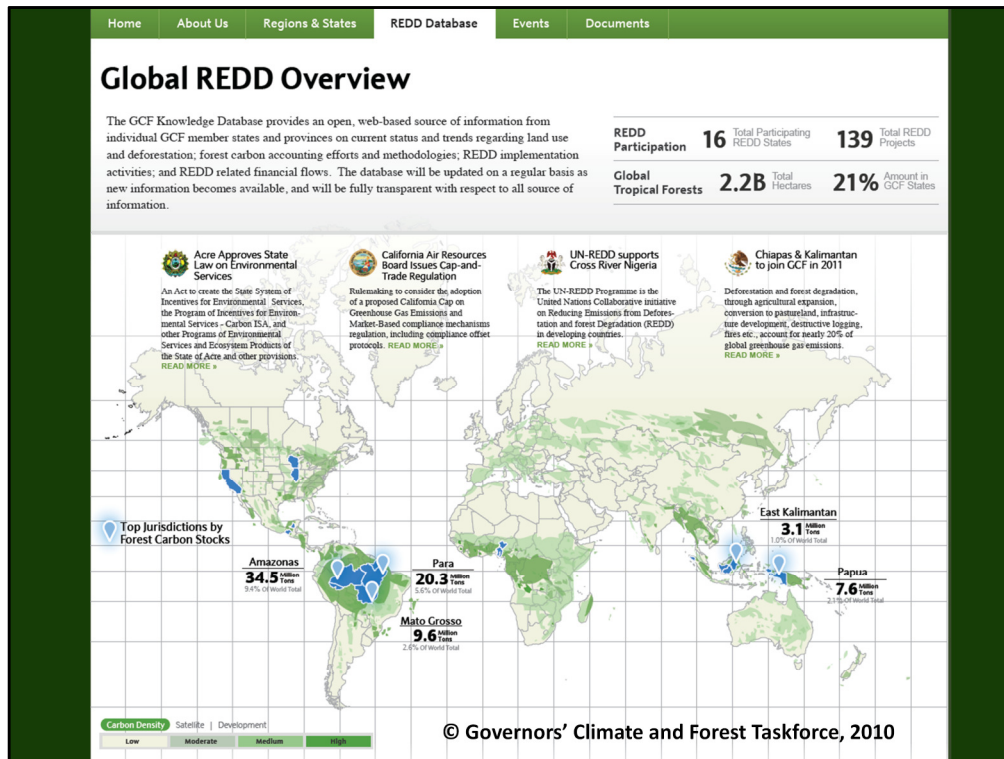
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The third objective is to build a GCF Knowledge Database - this would be an open, web-based source of information from GCF members on

- current status and trends regarding land use and deforestation;
- forest carbon accounting efforts and methodologies;
- REDD implementation activities; and
- REDD related financial flows

Over the last year, we have been working to collect key information in all of these areas from the individual GCF states and provinces. The initial reports from the members are going up on the website.

And we are now in the process of working with a database designer to build this into a fully-functional, open, transparent database. I have some of the initial designs that I want to show – but this is all very preliminary – and will be refined and updated during early 2011



This is a mock-up of the initial landing page – showing the GCF states and provinces

Facts about the GCF and REDD up in the top right

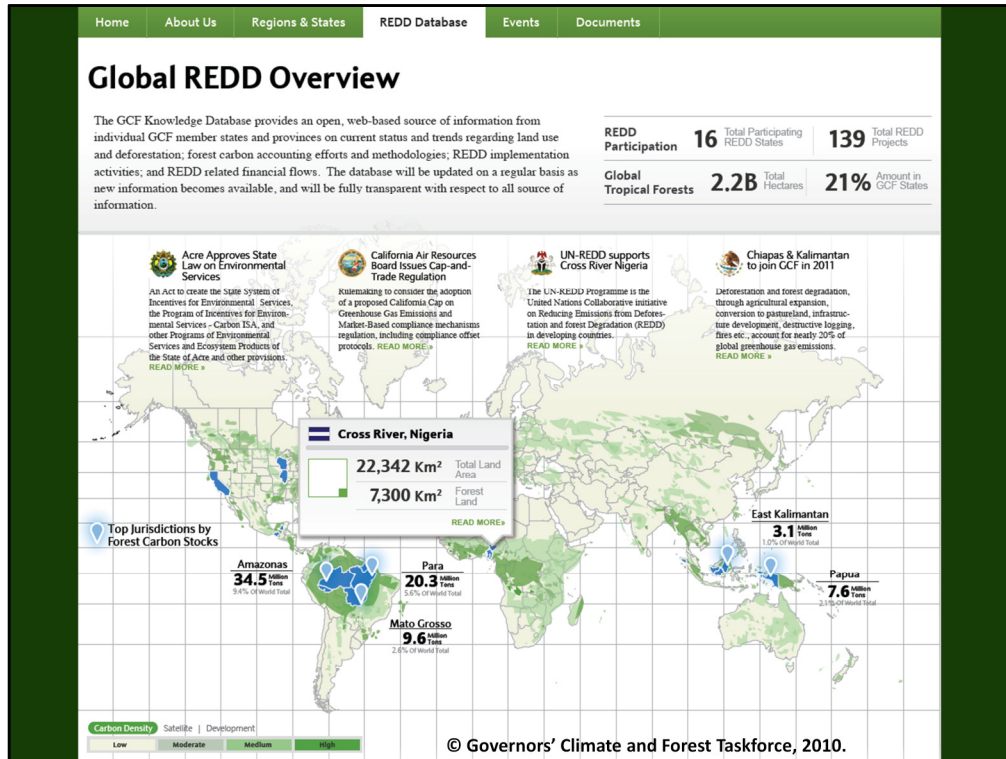
Recent developments across the top – California’s proposed regulations, Acre’s new law, UN REDD support for Cross River, new members

Ability to pull up different maps at bottom left

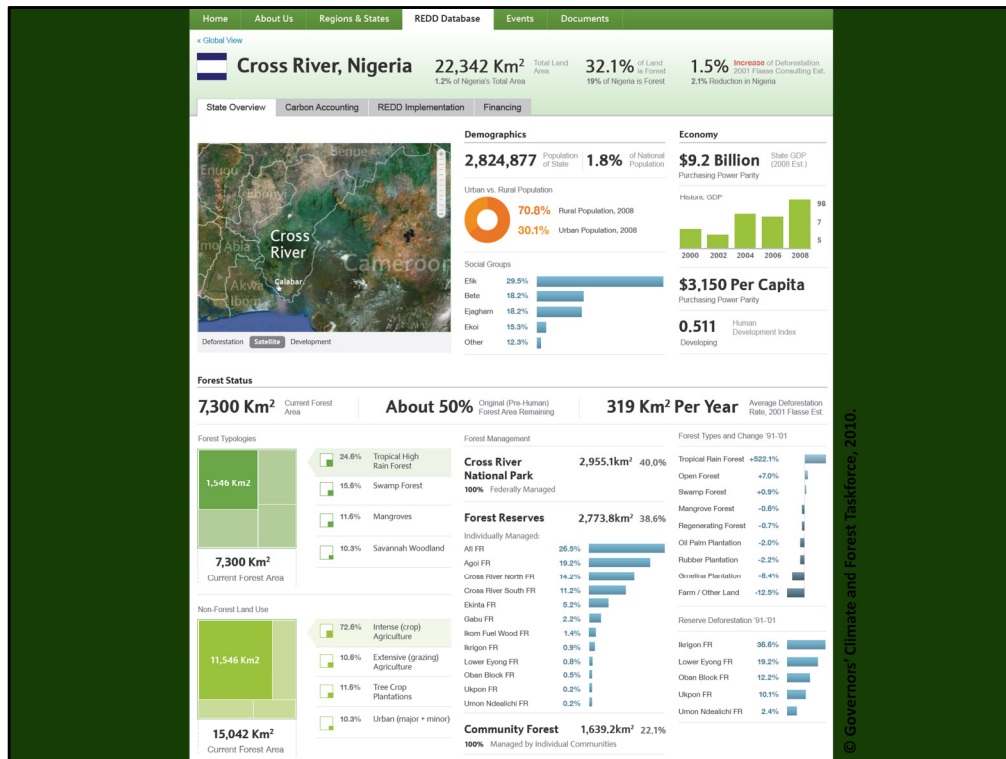
Ability to do different call-outs for the states and provinces

This shows the top 5 subnational jurisdictions by tropical forest carbon stocks

Amazonas with 9.4% of the total – truly massive



Same page – just demonstrating the ability to do a so-called “mouseover” that would pull up an individual state like Cross River – and then go into the database for that state --



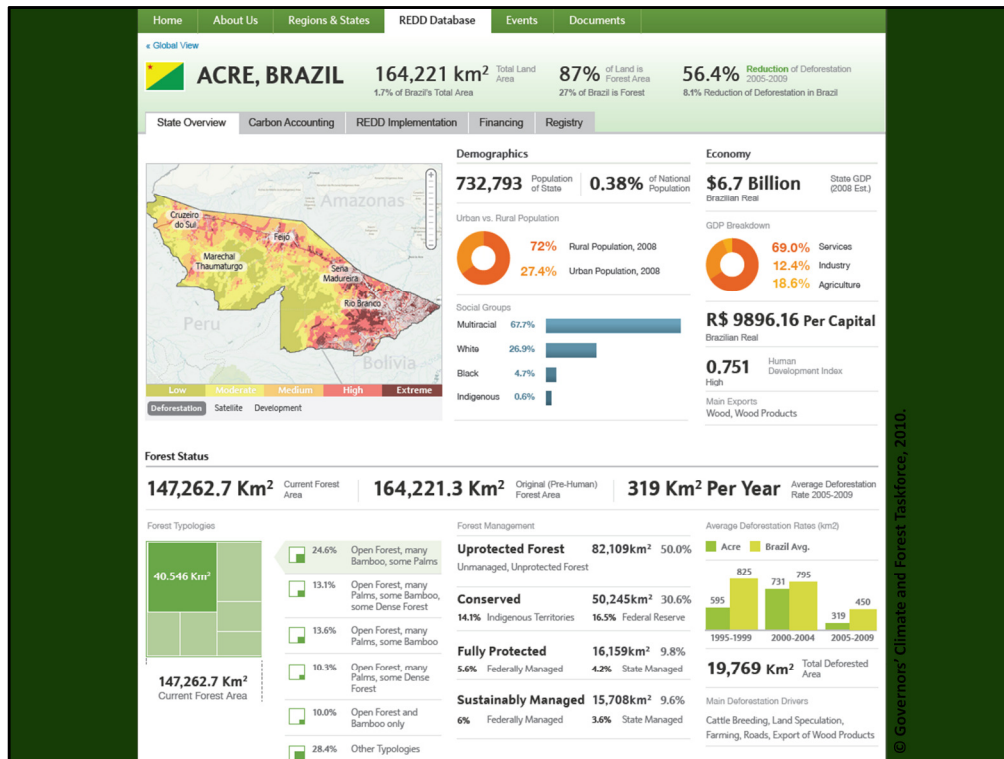
This is the State Overview page for Cross River State – again – this is just an initial design – still under-development

Ability to pull up different maps at different scales

Basic land use and forest information across the top – comparing Cross River to Nigeria

Basic state-level information – economy; demographics

And then some summary information on forest status and deforestation – forest typologies; forest management; status of forest reserves

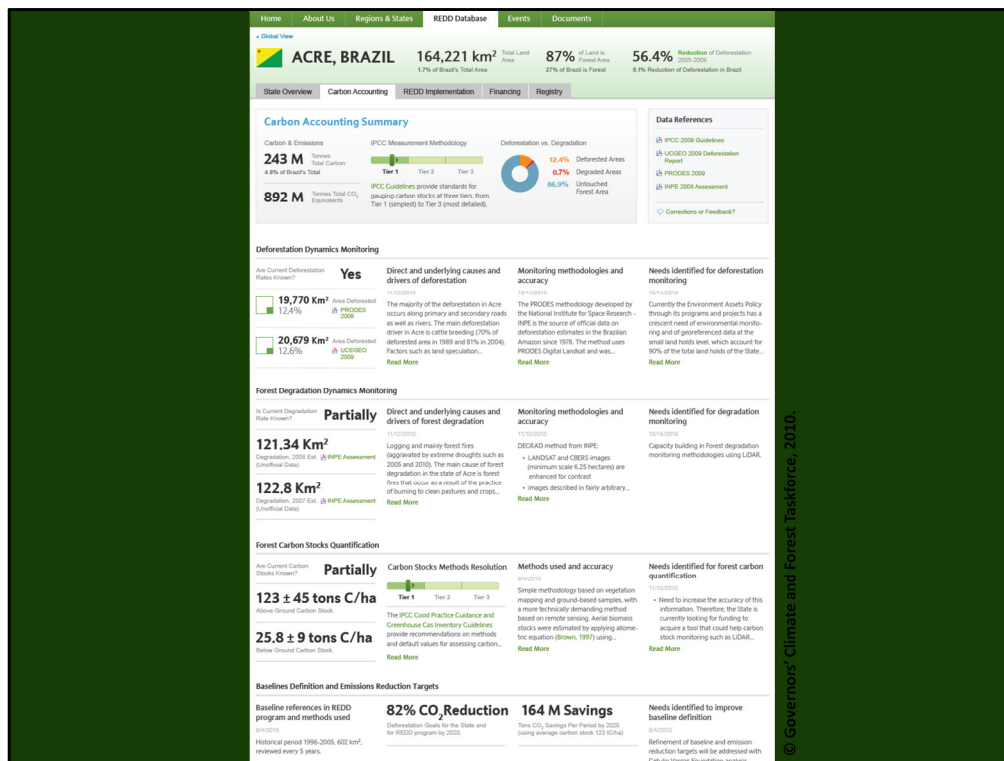


Here is a design for the Acre Overview page – same overall approach

Ability to pull up different maps – this one shows deforestation pressure across the state

Comparisons between state and national along the top and down in the bottom right corner

Overview Page – to be followed by additional pages on Carbon Accounting; REDD Implementation; REDD Financing; and, perhaps, a Registry



This is a mock-up of the Carbon Accounting page – I know there is a lot here – just want to highlight a couple of things:

Summary would show where the state is with respect to the different IPCC Tiers for forest carbon assessment

Sections on Deforestation and Forest Degradation Monitoring – Information on Drivers; on Methodologies and Sources of Data; and on Specific Needs

Section on Forest Carbon Stock quantification (Progress with respect to IPCC Tier 1, 2, 3); information on methodologies; and on needs

KEY POINT: the database will directly link to all sources of data and the methodologies used for these assessments – examples – top right corner and along the side – different estimates and underlying data sources -- want this to be fully transparent, open and publicly available – need feedback on how to make this better (see Feedback link)



Finally, Here is a mock-up of the REDD Implementation Page for Acre – again, just want to point out a couple of features:

Recent developments across the top – Acre just enacted a comprehensive law for a State System of Incentives for Environmental Services

Progress on Current REDD Program

Plan – Developed

REDD Related Laws – under implementation

Zoning and Land Registry efforts

First Column – Deep Dive on the State REDD Program – three tabs – REDD Program Overview; Legal Framework; and REDD Projects

Second Column – Deep Dive on Social and Environmental Safeguards – three tabs right now – Protection of Rights and Interests; Transparency & Participation; and Benefits Sharing – highlighting what the state is doing and the features of the state program that address these issues – MRV of safeguards and any other certifications, audits, etc. would be here – innovative benefit sharing approaches such as what Amazonas is doing with the Bolsa Floresta Program would be highlighted here – other relevant state, national, and international laws, policies and programs would be here –

Also want to have the ability to highlight particular groups and the size and nature of those groups would also be highlighted – so Acre has done a bunch of REDD and safeguards related work with a group of 12,000 families in a high-pressure area – building this out to the broader rural population



Task 4: Stakeholder Involvement & Transparency

GCF is committed to robust stakeholder involvement and full transparency. GCF meetings, task groups, and other activities are open to stakeholders. All GCF content is translated and made publicly available as quickly as possible.



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4th objective for 2010-2011 is to enhance the GCF commitment to stakeholder involvement and transparency

GCF has made a lot of progress in this area – but still have work to do – trying to move fast – to iterate and innovate – but in a way that draws upon the input of a robust stakeholder process – we have opened up GCF meetings to stakeholders; the task groups are open to stakeholder participation – and everything that the GCF does goes up quickly on the website – working hard to have everything translated quickly -- please check out all of the content up on the website

The GCF knowledge database and the fund are both intended to provide models of transparency for other REDD efforts going forward



GCF Stakeholders & Partners

Aceh Climate Change Studies (ACCeS)	DAI	National Council of Rubber Tappers (CNS)
Aliança da Terra	Duke University – Nicholas Institute	New Forests Rainforest Alliance
Amazon Environmental Research Institute (IPAM)	Environmental Defense Fund (EDF)	Rights and Resources Institute (RRI)
Amazon Institute of People and the Environment (Imazon)	Eye on Aceh	South Pole Carbon
Amazonas Sustainable Foundation (FAS)	Fauna & Flora International (FFI)	Stanford University - Woods Institute for the Environment
Borneo Orangutan Survival (BOS) Foundation	Ford Foundation	Tasmania Wilderness Society
California Environmental Protection Agency	Forest Trends	Terra Global Capital
Women Extractivists of Marajo's Ecological Cooperative (CEMEM)	FPCT	The Nature Conservancy (TNC) Tropical Forest Group (TFG)
Center for International Forestry Research (CIFOR)	Global Eco Rescue	UNDP R20 Voluntary Carbon Standard (VCS)
ClimateWorks Foundation	Google	Wall Street on Demand
Climate, Community & Biodiversity Alliance (CCBA)	Gordon and Betty Moore Foundation	Woods Hole Research Center
Clinton Foundation	GTZ	World Bank
Conservation International (CI)	Institute for the Conservation and Sustainable Development of Amazonas (IDESAM)	World Resources Institute (WRI)
	Instituto Centro de Vida (ICV)	World Wildlife Fund (WWF)
	Leuser International Foundation (LIF)	Zoological Society of London
	Markit	
	McKinsey and Company	



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This is just a partial list of the growing number of GCF stakeholders and partners – GCF would not be possible without the efforts of this group and many others – as GCF grows, we want to reach out and engage a broader set of stakeholders and partners – a big thank you to all of these groups and others who have helped the GCF get off the ground



And finally, NONE of this would have happened without the support of the Moore Foundation, The Packard Foundation, and the ClimateWorks Foundation – big round of applause for these foundations – Thank you!



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