

# REDDcompass

## Themes, Concepts, Actions



# REDDcompass

[Sign in or Register](#)

## Guiding you through REDD+

Welcome to REDDcompass.

Progressively work through the key themes, concepts and actions of REDD+ National Forest Monitoring Systems (NFMS) for Measurement, Reporting and Verification (MRV) gaining access to a suite of GFOI methods and guidance, space data resources, training materials and tools along the way.

[LEARN MORE](#)

## Themes

Institutional Arrangements

Policy + Design Decisions

Measurement + Estimation

Reporting + Verification



### New REDDcompass Material

Review new guidance and supporting material from the GFOI



### Search the MGD

Use the intelligent index tool and gain direct access to relevant methods and guidance specific to your search terms.



### Download the MGD

Download PDF and searchable HTML versions of the MGD.



*Its user friendly and gives us access to the MGD even without internet.*



South East Asia Regional Workshop (Philippines)

How to get the most from REDDcompass

.....

# REDDcompass

“

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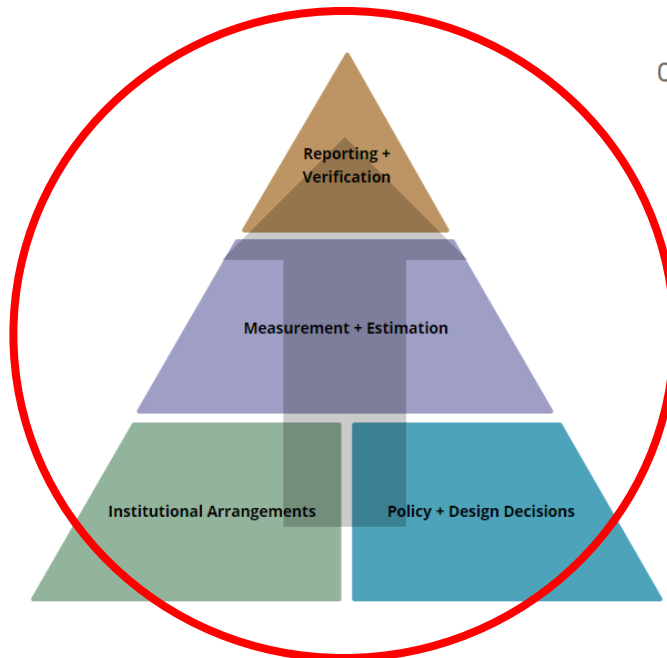
 **SilvaCarbon**  
South East Asia Regional Workshop (Philippines)

## How to get the most from REDDcompass

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REDDcompass guides users through core Themes, Concepts and Actions involved in the development of National Forest Monitoring Systems (NFMS) for Measurement, Reporting and Verification (MRV). It provides contextual links to GFOI methods and guidance, space data resources, references and tools, training materials and advances in research and development as users work through the pyramid framework.

*“steps to the  
top of your  
MRV”*



## Quick Start

The overarching colour coded Themes displayed in the pyramid opposite are consistent with the headings of the GFOI Methods and Guidance Document (MGD) and suggest a bottom to top hierarchical progression through MRV Themes.

Selecting a Theme reveals a second layer pyramid which represents a MRV Concept (or second level heading) to be considered, again with a suggested progression being from the bottom to the top.

REDDcompass presents suggested reading from the GFOI MGD related to each Concept. Additionally each Concept has a range of possible Actions for consideration listed below the pyramid. Within this Action worksheet are a range of relevant links to various guidance, references, training material and tools which can be explored further at this level.

To get started take the following steps:

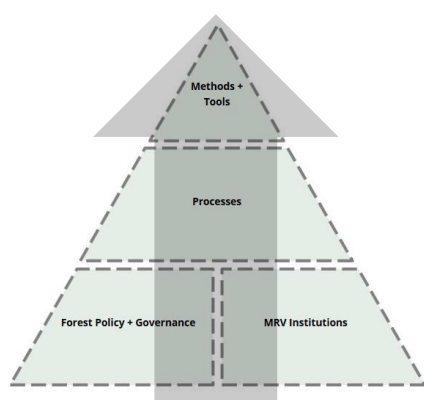
- 1: Click on the Theme of interest and explore the related Concept pyramid.
- 2: Click on the Concept of interest to reveal relevant Actions and supporting guidance, references, training and tools.
- 3: Click to add detail to an Action and register and create an MRV profile.
- 4: Add and store relevant information on progress and training requirements against Action items.
- 5: Run reports to track progress of your MRV development against the Action items.

# REDDcompass MRV Guidance Structure

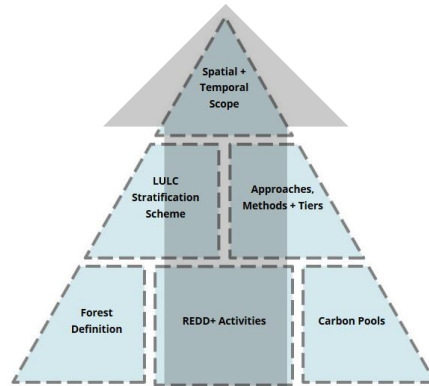
**THEMES**



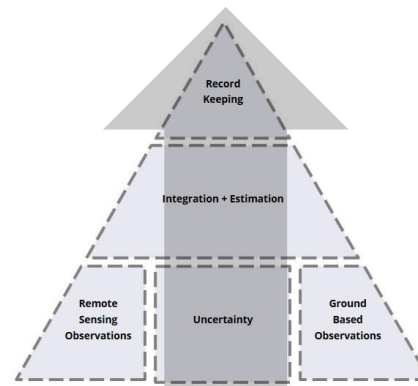
**CONCEPTS**



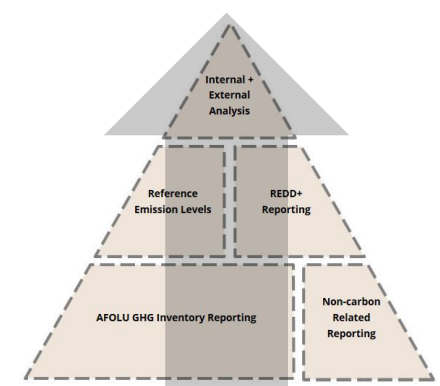
27 Actions



21 Actions

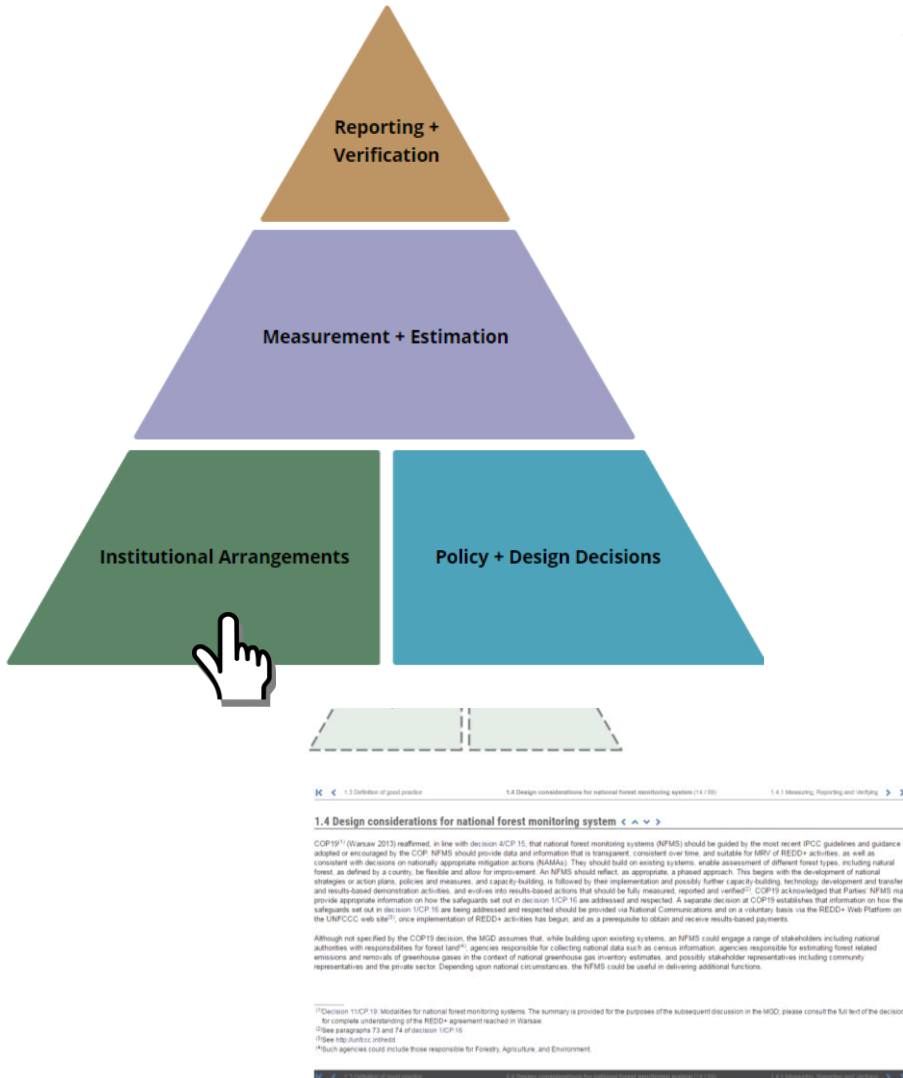


25 Actions

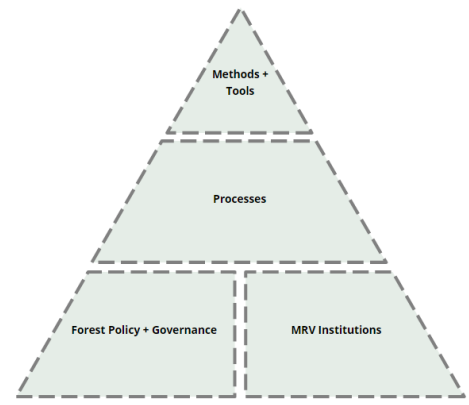


10 Actions

# REDDcompass

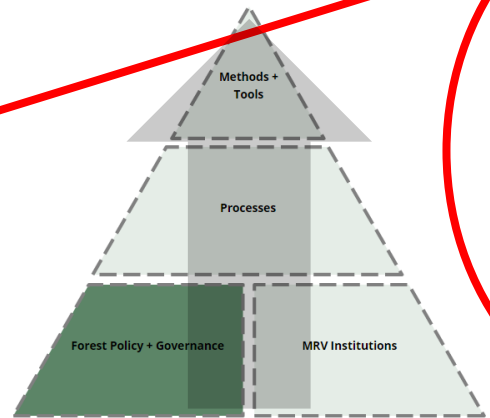


## Institutional Arrangements



- Processes [MGD Sections]
  - Design considerations for national forest monitoring systems
  - Cost effectiveness
  - Annex H Financial Considerations
- MRV Institutions [MGD Sections]
  - Design considerations for national forest monitoring systems
  - Reporting Requirements
- Methods + Tools [MGD Sections]
  - Definition of good practice
  - IPCC greenhouse gas inventory methods
  - Design considerations for national forest monitoring systems
- Forest Policy + Governance [MGD Sections]
  - Design considerations for national forest monitoring systems
  - Reference Levels
  - Module #3: Forest Reference Emission Levels and Forest Reference Levels: Extended Methodological Advice

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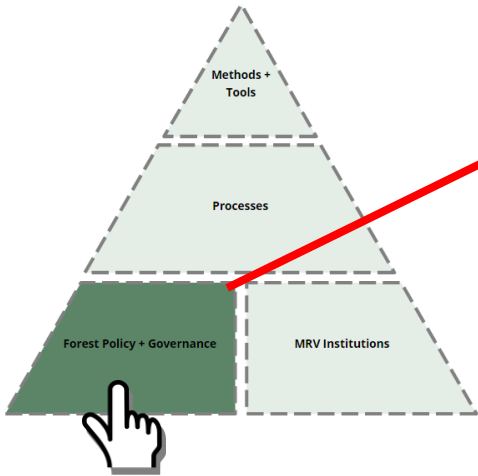
# REDDcompass

User Profile [ jhewson@conservation.org ] Sign Out

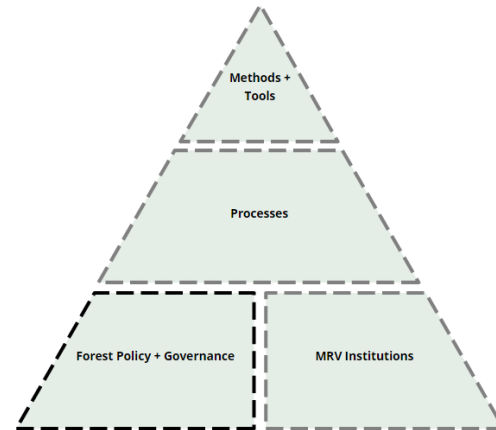
MGD Application

## Institutional Arrangements

## Forest Policy + Governance



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## MGD Sections

- Design considerations for national forest monitoring systems
- Reference Levels
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## Actions

Identify key REDD+ activities (e.g. deforestation, forest degradation, sustainable forest management, afforestation) and if possible their spatial location within defined scope of reporting.

Show

Create or select a MRV Profile

Conduct an assessment of drivers of deforestation/forest degradation and assess/document any motivation, means and opportunity.

Show

Create or select a MRV Profile

# REDDcompass

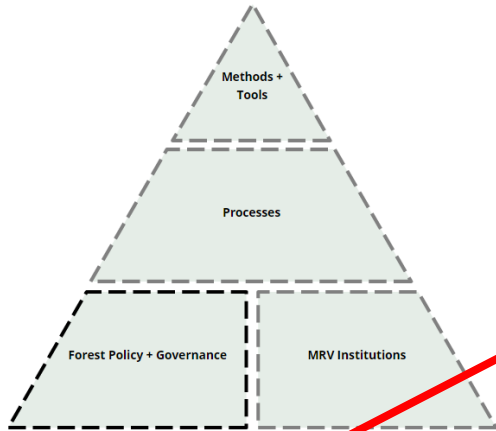
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MGD Application

## Forest Policy + Governance

### MGD Sections

- Design considerations for national forest monitoring systems
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### Actions

Identify key REDD+ activities (e.g. deforestation, forest degradation, sustainable forest management, afforestation) and if possible their spatial location within defined scope of reporting.

Related Links

Related Concepts	Related Resources/Tools
<a href="#">% REDD+ Activities</a>	<a href="#">UNFCCC Decision 4/CP.15, paragraph 1</a>
<a href="#">% Spatial + Temporal Scope</a>	
<a href="#">% Forest Definition</a>	

Hide Create or select a MRV Profile

Conduct an assessment of drivers of deforestation/forest degradation and assess/document any motivation, means and opportunity.

Show Create or select a MRV Profile

Identify countermeasures; prevention, detection and suppression of sources of deforestation and forest degradation.

Show Create or select a MRV Profile

Align measures to address deforestation and forest degradation with other forestry programs, departments and land use planning policies.

Show Create or select a MRV Profile

Conduct a capacity needs assessment for implementing forest governance measures and develop an institutional capacity building plan.

Show Create or select a MRV Profile



### Actions

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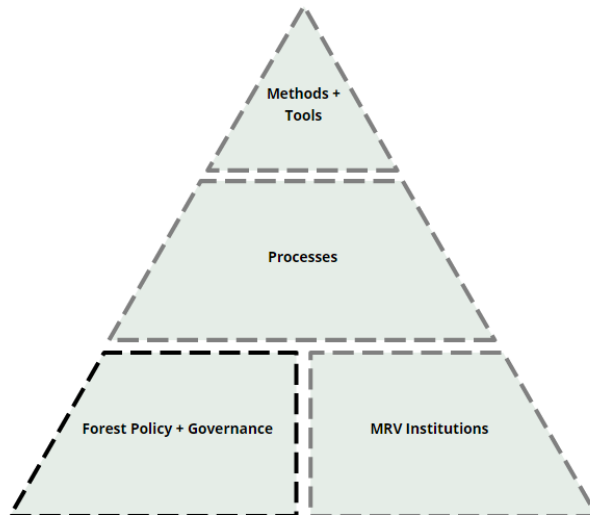
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MGD Application

Institutional Arrangements	Policy + Design Decisions	Measurement + Estimation	Reporting + Verification
<ul style="list-style-type: none"> <li>Forest Policy + Governance</li> <li>Methods + Tools</li> <li>MRV Institutions</li> <li>Processes</li> </ul>	<ul style="list-style-type: none"> <li>Approaches, Methods + Tiers</li> <li>Carbon Pools                             <ul style="list-style-type: none"> <li>Forest Definition</li> <li>LULC Stratification Scheme</li> <li>REDD+ Activities</li> <li>Spatial + Temporal Scope</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>Record Keeping</li> <li>Ground Based Observations</li> <li>Integration + Estimation                             <ul style="list-style-type: none"> <li>Remote Sensing Observations</li> </ul> </li> <li>Uncertainty</li> </ul>	<ul style="list-style-type: none"> <li>AFOLU GHG Inventory Reporting</li> <li>Internal + External Analysis</li> <li>Non-carbon Related Reporting                             <ul style="list-style-type: none"> <li>REDD+ Reporting</li> <li>Reference Emission Levels</li> </ul> </li> </ul>



## Forest Policy + Governance



### MGD Sections

- Design considerations for national forest monitoring systems
- Reference Levels
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# What if you want to store & progress through REDDcompass?

- 1) Register & Login
- 2) Create an MRV profile



# What happens to the data if I register?

- 1) Think: *personal notebook*
- 2) Information stored in the cloud
- 3) Tracks: country, how long used, which sections are most popular with users

