

CBIT in MONGOLIA

(AFOLU sector)



Improving data availability and quality, enhancing data
management systems



MINISTRY OF ENVIRONMENT
AND TOURISM

National MRV system

Energy sector
/JICA/

AFOLU
sector
/CBIT/

Construction
sector
/UNDP/

....

National
MRV
system
setup



MINISTRY OF ENVIRONMENT
AND TOURISM

Component 1

- Institutional arrangement

Component 2

- Capacity building on **assessing and reporting emissions and removals; monitoring**

Component 3

- Capacity building on monitoring and reporting ***adaptation* activities, and sector specific climate actions**

CBIT Project



- Set nationally specific **emission factors** and **activity data** (for IPCC Tier 2 reporting for key categories)
- Identify key **sub-categories**
- Conduct **uncertainty estimates**
- Define **metadata and quality-control protocols**
- Ensure **quality** of activity data
- Feasibility studies for adaptation-related interventions
- Specification of adaptation-related metrics
- Ensure sustainability of the MRV system
- **Capacity needs assessment**

CBIT Project: Gaps



Assessments & Analysis

Gap analysis for institutional arrangement for MRV

MOUs for data sharing

Gap analysis on current M&R CCA

Capacity development plan

Review on good practices on tracking measures of Adaptation actions

Indicators for tracking adaptation actions of the NDC

Actions to undertake

Data provision guidelines for stakeholders (standards for method, data quality, frequency, format) for mitigation

Metadata parameters (metrics, types, frequencies, format etc.) for livestock enteric ferment and manure management

Quality control protocol (manual for data collection, interpretation and archiving)

Piloting to improve uncertainty and Tier level of AFOLU emission estimates /livestock, peatland, crop land forest

Metadata parameters for CCA
Data provision guideline CCA

CBIT
Project:
Actions
/2019-2020/

Thank you