

FAO support to countries for capacity development and partnership on CCAM

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Direct GHG emissions from AFOLU





Data source: IPCC, 2014a.

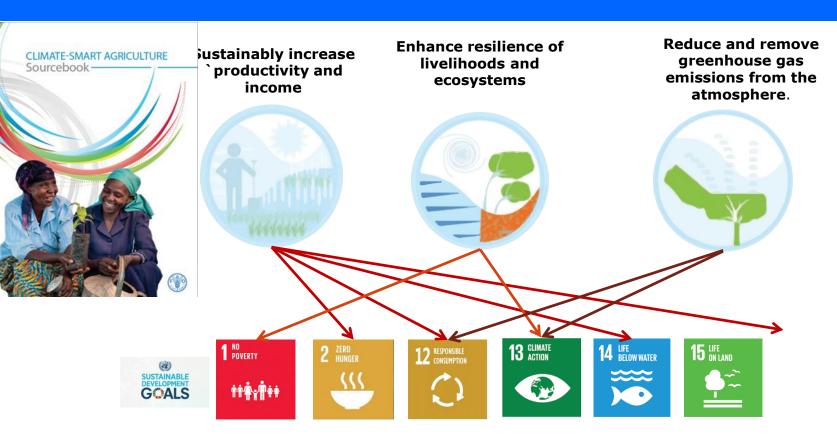


GHG emissions from the AFOLU sector account for **24 percent** of the total emissions (IPCC, 2014a). The AFOLU sector is the **largest emitting sector after the energy** sector.

FOCUS of FAO work on climate change

- 1. Improved integration of food security, agriculture, forestry and fisheries considerations in international governance on climate change
- 2. Enhanced capacities of Member Countries on climate change through provision of technical knowledge and expertise.
- 3. Strengthened coordination, learning and delivery of FAO's work on climate change.

Tools The CSA approach



FAO tool for bioenergy and food security (BEFS) rapid appraisal



BEFS Rapid Appraisal

The BEFS Rapid Appraisal (RA) consists of a set of easily applicable methodologies and user-friendly tools which allow countries to get an initial indication of their sustainable bioenergy potential and of the associated opportunities, risks and trade-offs.

COUNTRY STATUS Review of key indicators and trends: Agriculture, Energy, Environment, etc. NATURAL RESOURCES **Biomass Potential Assessment** Agricultural Woodfuel and Crops Residues **Wood Residues** -treatment Heating and Cooking Electricity and/or Heat Transport Charcoal, Briquettes, Pellets, Gasification, SVO, Combustion, Ethanol, Biodiesel Biogas - Small-scale CHP, Biogas - Industrial **ENERGY END USE OPTIONS** Techno-economic and Socio-economic Analyses

COUNTRY SPECIFIC EVIDENCE

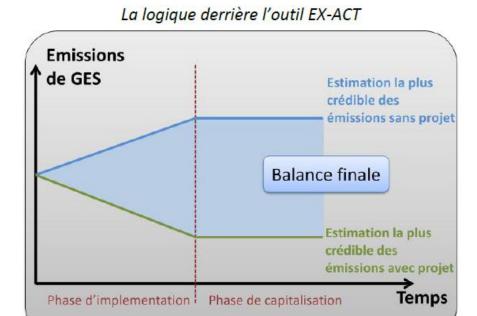
The tools of the BEFS RA assist policy makers/technical officers in:



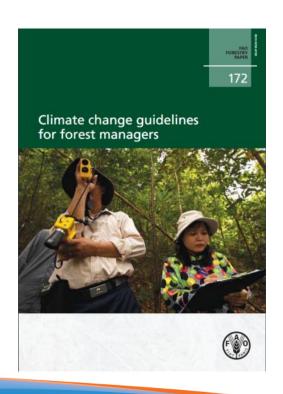
Ax-Act and NDCs implementation

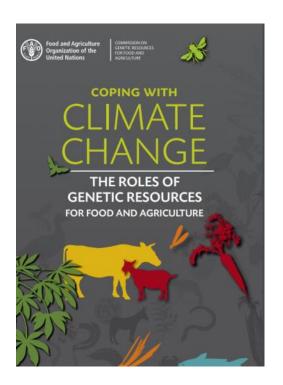


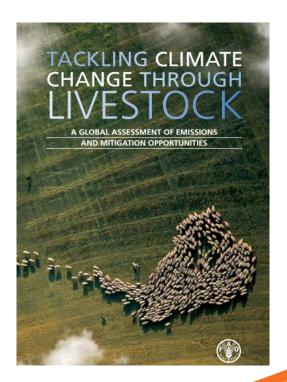
EX-Ante Carbon balance Tool (EX-ACT)



Other tools and information sources to support policy dialogues on CCAM







Highlights on FAO support to partnership in CCAM

The Global Alliance for CSA

The African Alliance for CSA



 Sub-regional and national platforms on CSA