

S-145 - FAOSTAT Emissions Database

All

Information on Support Available

A Source of Support

| | | |
|-----|---------------------|---|
| A.1 | Support title | FAOSTAT Emissions Database |
| A.2 | Support description | <p>What It Is: The FAOSTAT Emissions database provides emissions data with global coverage for the Agriculture, Forestry, and Other Land Use (AFOLU) sectors at IPCC Tier 1 Level, based on official data reported by Member countries to FAO. It facilitates analysis at the national level and provides data needed to fill gaps where necessary to support countries in completing National GHG inventories for the AFOLU sectors.</p> <p>Why It is Useful for NAMAs: For NAMA preparation, FAOSTAT provides national data for emissions from agriculture (1961-2000) and land use (1990-2011), as well as projections to 2030 and 2050 , enabling analysis at the national level and identification of emissions hotspots and target sectors for mitigation action. Since National GHG inventories are necessary for the development of national baselines and sector analysis, FAOSTAT data can support countries in their NAMA preparation.</p> <p>Background: AFOLU activities are important components of climate response action, particularly in developing countries, where agriculture is a major driver of socio-economic development. Improvement of country capacity to analyze and report GHG emissions and mitigation options is essential to better identify opportunities and implement climate response strategies that can enhance productivity and improve resilience of production systems. FAO can support its Member countries to this end as an impartial institution by helping them identify better GHG knowledge and data options that lead to emissions reductions while strengthening their national adaptation, rural development and food security priorities.</p> <p>FAO is developing a global platform of standardized GHG data analysis tools for AFOLU in collaboration with its Member Countries, and in coordination with other international agencies, to be maintained and distributed within FAOSTAT. It also provides Member Countries with the methodological guidelines and capacity development tools necessary to identify national GHG emissions and mitigation options.</p> <p>The FAOSTAT Emissions database was launched in 2012. Emissions data are fully consistent with the underlying FAOSTAT information on inputs, production, costs, socioeconomic indicators, trade, and food commodities trends. As a part of FAOSTAT, the Emissions database is a corporate product, with long-term sustainability and regular updates. It</p> |

also open to member country feedback and suggestions for increased relevance. FAOSTAT is a robust international reference for reporting and analysis. There are 55 countries using the FAOSTAT database for quality assurance/quality checking, activity data needs, support for National GHG inventories, and centralized review processes.

- A.3 Parties
- A.4 Government entity providing the resources
 - A.4.1 Contact Person 1
 - A.4.2 Address
 - A.4.3 Phone
 - A.4.4 Email
 - A.4.5 Contact Person 2
 - A.4.6 Address
 - A.4.7 Phone
 - A.4.8 Email
 - A.4.9 Contact Person 3
 - A.4.10 Address
 - A.4.11 Phone
 - A.4.12 Email

B Organization channelling the resources

- B.1 Organization Name Food and Agriculture Organization of the United Nations
- B.1.1 Contact Person 1 Heather Jacobs
- B.1.2 Address Food and Agriculture Organization of the United Nations, Rome, Italy
- B.1.3 Phone 390657053825
- B.1.4 Email heather.jacobs@fao.org
- B.1.5 Contact Person 2 Rocio Condor
- B.1.6 Address Food and Agriculture Organization of the United Nations, Rome, Italy
- B.1.7 Phone 390657054942
- B.1.8 Email rocio.condor@fao.org
- B.1.9 Contact Person 3 Francesco Tubiello
- B.1.10 Address Food and Agriculture Organization of the United Nations, Rome, Italy
- B.1.11 Phone 390657052169
- B.1.12 Email francesco.tubielloa@fao.org
- B.1.13 Type of organisation
- B.1.14 Comments

C Currency

- C.1 Used Currency
Conversion to USD: 0

D Support available

- D.1 Support available for Preparation of NAMAs
- D.1.1 Regional scope
 - Africa LDCs
 - Asia Pacific SIDS
 - Eastern Europe

Latin America and the Caribbean Middle East and North Africa

Other

D.1.2 Comments (provide further details on regional scope)

D.1.3 Target country (in any)

All

D.2.1 Amount of Financial support

D.2.2 Maximum amount of Financial support per NAMA

D.2.3 Type of required Financial support

Grant Guarantee
 Loan (sovereign) Equity
 Loan (Private) Carbon finance
 Concessional loan

Other

D.2.4 Comments on Financial support

N/A

D.3.1 Amount of Technological support

D.3.2 Maximum amount of Technological support per NAMA

D.3.3 Type of Technology

Bioenergy Cleaner fuels
 Energy Efficiency Geothermal
 Hydropower Solar
 Wind Ocean Energy
 Carbon Capture and Storage Energy end use
 Low till / No till Land fill gas collection

Other

D.3.4 Comments on Technological support

D.4.1 Amount of Capacity Building support

D.4.2 Maximum amount of Capacity Building support per NAMA

D.4.3 Type of Capacity Building support

Individual level
 Institutional level
 Systemic level

Other

D.4.4 Comments on Capacity Building support

E Types of action that may be supported

E.1 Sector

Energy supply Transport and its Infrastructure
 Residential and Commercial buildings Industry
 Agriculture Forestry
 Waste management

Other

E.2 Type of action

National/ Sectoral goal
 Strategy
 National/Sectoral policy or program
 Project: Investment in machinery

Project: Investment in infrastructure

Project : other

Other

F Process for the provision of support

F.1 Description

Please refer to the description of support in A.2. Support will be tailored to the country request. Access to FAOSTAT data is free and available to the public here: http://faostat3.fao.org/browse/G1/*/E http://faostat3.fao.org/browse/G2/*/E For additional assistance, please contact us using the information provided above.

F.2 Link

G Attachments

G Attachments

| Title | Description |
|----------------------------------|---|
| AFOLUemissions_analysis_2014.pdf | Agriculture, Forestry and Other Land Use Emissions by Sources and Removals by Sinks, 1990-2011 Analysis (FAO Working Paper) Agriculture's greenhouse gas emissions on the rise. |
| FAOSTAT_Launch_April2014_PR.docx | (Press Release on FAOSTAT Emissions Database Launch, April 2014) |
| FAOSTAT_Manual.pdf | The FAOSTAT Emissions Database Manual |

G.1 Attachment description

G.2 File

Browse...

H Information on support provided

H.1 Outside the Registry

H.2 within the Registry

| Recipient | NAMA | Support | Type | Amount | Comment | Date |
|-----------|------|---------|------|--------|---------|------|
|-----------|------|---------|------|--------|---------|------|