

1st Day – 15 April 2016:

Agri-Environmental Statistics Supporting Evidence-Based Decision Making

Statistics are a core function and pillar to informed decision-making and national planning. This presentation focuses on the statistical corporate repositories developed and maintained by FAO in coordination with member countries in the area of agriculture, forestry and fisheries. Data collection and data quality processes as well as the dissemination of reliable and timely information are essential components of FAO mandate and fundamental in support of evidence-based decision making. The presentation covers the development of standards and methodologies for data and metadata collection, data harmonization and overall data quality mechanisms across the broad spectrum of thematic data related to food security, agriculture and sustainable agricultural development. This includes the development of statistics for monitoring and reporting the process towards national and international goals and targets.

The presentation provides a detailed overview of FAO activities for collection and dissemination of agri-environmental statistics, including production, trade, inputs of productions including fertilizers, land use and emissions. It provides notable examples of FAO corporate datasets and tools developed in support of and in collaboration with relevant institutions in member countries, detailing the process of collecting official national data, as well as contributing to strengthening the national statistical process at the source of those data. The presentation concludes with a focus on the role of agri-environmental statistics and related statistical work as crucial aspect of FAO activities for capacity development and in support of relevant international reporting process, including the 2030 Sustainable Development Agenda and the Climate Convention.

Agri-Environmental Statistics Supporting Evidence-based Decision Making

15 –17 April 2016, Kampala, Uganda

ENVIRONMENT – TEAM
FAO STATISTICS DIVISION



Food and Agriculture Organization
of the United Nations

Outline

- Overview of statistics available at FAO
- Data Collection, Data dissemination and Capacity Development: Statistical processes and instruments in support of member countries and for national and international processes
- FAOSTAT and statistical processes with countries

Statistics in FAO

- Statistics are a **core function and pillar of FAO** work and represent a highly visible area of the Organization's work
- **FAO informs decision-making through the provision of reliable and timely data**
- **Statistics enable Monitoring and Reporting** progress towards national and international development goals and targets

Broad spectrum of topics on food security and agriculture

- Agriculture
- Forestry
- Fisheries
- Food security
- Soil, land and water resources and uses
- Climate and environment
- Nutrition, health and education
- Population, gender, poverty, rural development

Statistical processes

I. **National data collection** and data quality processes

FAO Constitution Art. I (point 1)

II. **Data dissemination** through public databases

FAO Constitution Art. I (point 1)

III. **Capacity development** to strengthen national statistical institutions responsible for agricultural data collection and in support of relevant international processes

FAO Constitution Art. I (point 3a)

Develop standards and methodologies for data and metadata collections: harmonization and data quality

FAO Constitution

Article I. Point 1: The Organization shall collect, analyze, interpret, and disseminate information relating to nutrition, food and agriculture.

Art I. It shall also be the function of the Organization...

Point 3a. to furnish such technical assistance as governments may request.

http://www.fao.org/3/a-mp046e.pdf#P8_10

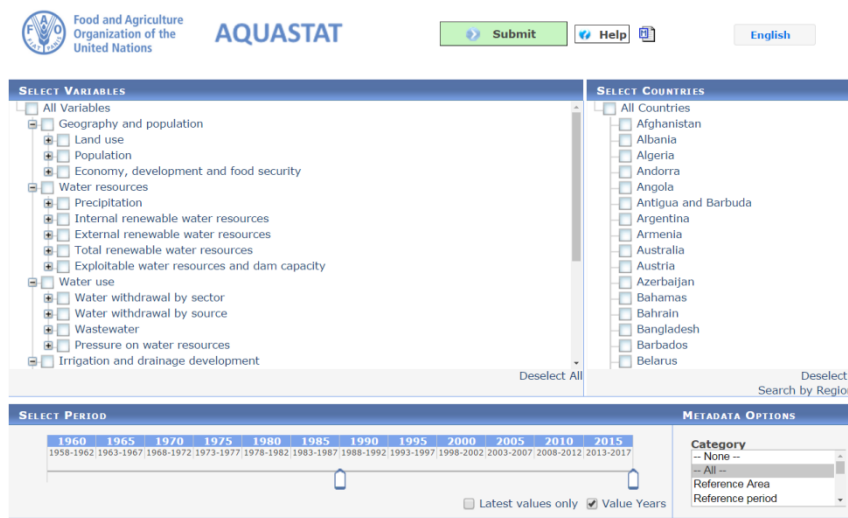
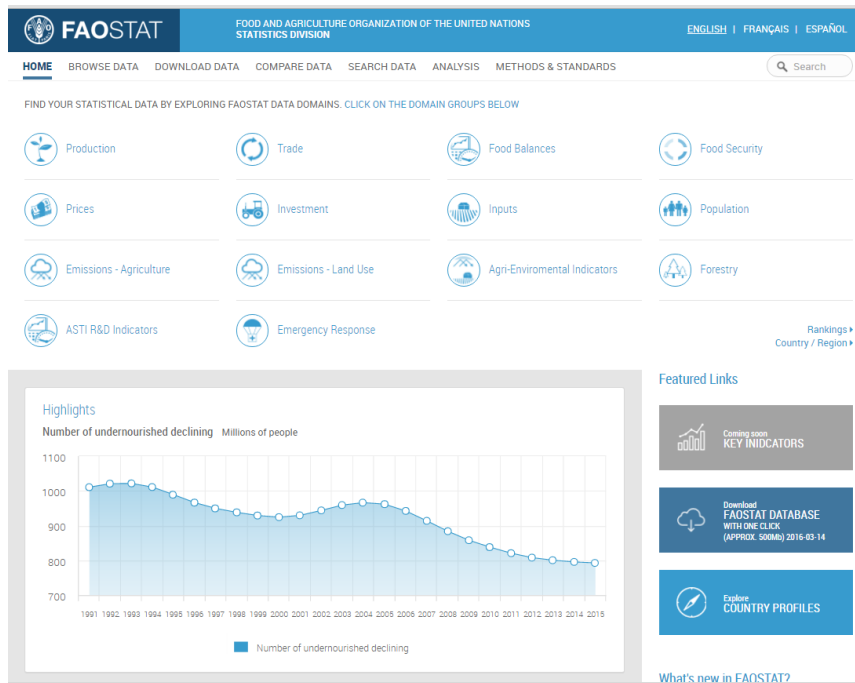
COLLECTION AND DISSEMINATION

Information as public good

FAO's corporate database:

FAOSTAT

<http://faostat3.fao.org/home/E>



Global information on water

resources: **AQUASTAT**

<http://www.fao.org/nr/water/aquastat/data/query/index.html?lang=en>

FAO public Databases: information as public good

Suite of tools, software and datasets for **fisheries: FISHStat**

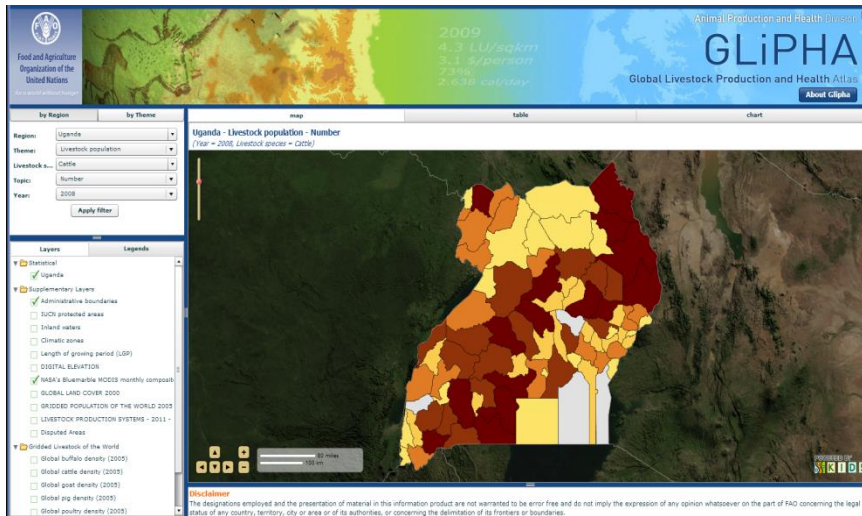
<http://www.fao.org/fishery/statistics/collections/en>

Forest Resources Assessment, FRA

5-year country data at global level

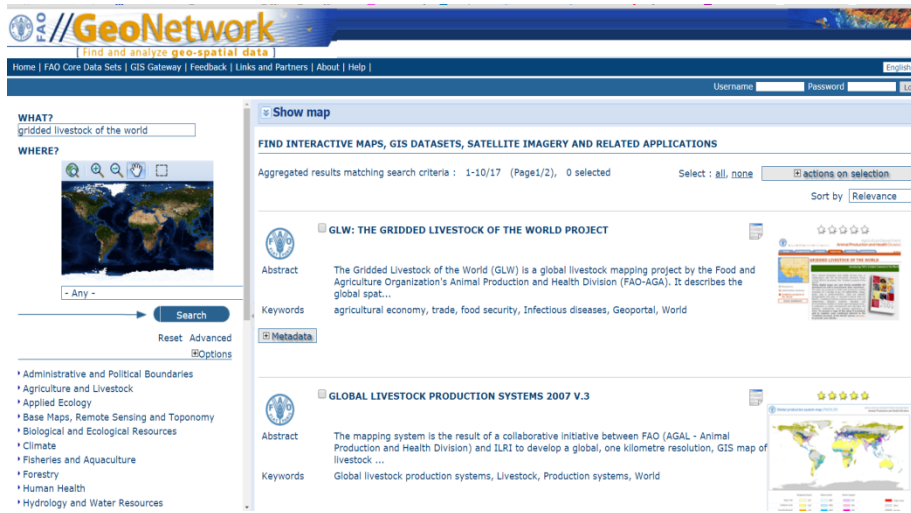
<http://www.fao.org/forest-resources-assessment/en/>

FAO public Databases: information as public good



Sub-national livestock population data GLiPHA


<http://kids.fao.org/glipha/>



Geospatial data and metadata repository **GeoNetwork**

<http://www.fao.org/geonetwork/srv/en/main.home>

FAOSTAT – Corporate Statistical Database


**FAOSTAT**


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STATISTICS DIVISION


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FIND YOUR STATISTICAL DATA BY EXPLORING FAOSTAT DATA DOMAINS. [CLICK ON THE DOMAIN GROUPS BELOW](#)


 Production


 Trade
[Browse](#) [Download](#)


 Food Balances


 Food Security


 Prices


 Investment


 Inputs


 Population


 Emissions - Agriculture

 Emissions - Land Use

 Agri-Environmental Indicators

 Forestry

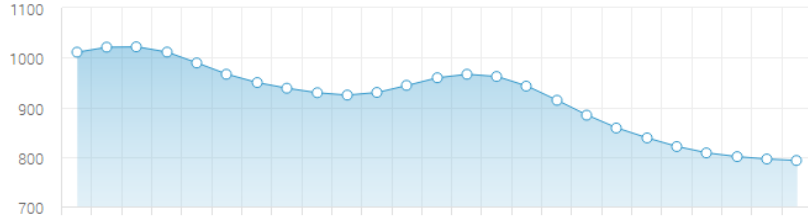
 ASTI R&D Indicators

 Emergency Response

[Rankings](#)
[Country / Region](#)

Highlights

Number of undernourished declining Millions of people



Year	Number of undernourished (Millions)
1991	1020
1992	1025
1993	1030
1994	1025
1995	1015
1996	1005
1997	995
1998	985
1999	975
2000	965
2001	955
2002	945
2003	935
2004	925
2005	915
2006	905
2007	895
2008	885
2009	875
2010	865
2011	855
2012	845
2013	835
2014	825
2015	815

■ Number of undernourished declining

Database Updates


FEBRUARY 2016
Suite of Food Security Indicators - Food Security

Burning - Biomass - Emissions - Land Use

Land Use Total - Emissions - Land Use

Grassland - Emissions - Land Use

FAO Statistical Pocketbook 2015





This publication is part of the FAO Statistical Yearbook suite of products.


The first part of the book includes thematic spreads with data visualizations (graphs, charts, and maps) with basic text.

The second part has country-level

Featured Links

 Coming soon
KEY INDICATORS

 Download
FAOSTAT DATABASE
WITH ONE CLICK
(APPROX. 500Mb) 2016-02-03

 Explore
COUNTRY PROFILES

What's new in FAOSTAT?

FEBRUARY 2016
Emissions - Land Use.

Coming Up
FEBRUARY 2016
Production 2014 (Update).
OCTOBER 2015
Investment.
OCTOBER 2015
Fertilizers detailed and Trade value.
OCTOBER 2015

FAOSTAT world's largest and most comprehensive statistical database on food and agriculture

- FAOSTAT are **official data** from member countries (Art XI of FAO Constitution) – recognized in international statistical processes (IPCC, UNFCCC, economic accounting);
- Time-series statistical information from **245 countries** and territories from **1961**-present (most recent year available);
- **Agriculture** production, consumption, trade, prices and resources, nutrition, food aid, land use and population;
- **Greenhouse gas emissions datasets** for Agriculture, Forestry and Land Use sector (AFOLU);
- **Agri-Environmental Indicators** (important in view of the post-2015 Development Agenda and indicators for SDGs);

Questionnaires: data collection from member countries

AGRI-ENVIRONMENTAL

Fertilizers

Land use and irrigation

Pesticides use

ECONOMIC

Government expenditures

Machinery and equipment

Producer prices

PRODUCTION

Production (Crop and livestock)

TRADE

Trade

UNSD-FAO joint letter follow-up

Annual Questionnaires to National Focal Points



FOOD AND AGRICULTURE ORGANIZATION OF THE UNITED NATIONS
STATISTICS DIVISION

Questionnaire on Crop and Livestock Production and Utilization Excel Version

52 - Azerbaijan, Republic of

Reference Years: 2006-2008

National Reporting Office and Contact name

Reporter name: S. Yusifov

Title: Head of the Agricultural Statistics

Administration and Office: State Statistical Committee of the Republic of Azerbaijan

Address: Inshaatchilar avenue Az-1136-Baku

Web site address: <http://www.azstat.org>

Signature:

Tel: +(0099412) 438 73 57

Fax: +(0099412) 438 24 42

E-mail: sc@azstat.org

Date: 21.08.2008

This questionnaire contains the following sections:

Section 1: Primary Crop Production

Section 2: Selected Primary Crops Utilization

Section 3: Livestock (Animal Numbers and Livestock Production)

Section Hidden: Food Livestock Production

Section 4: Selected Derived Agricultural Commodities

Section 5: Crop and Livestock Metadata

N.B.: - Data should refer to national and annual coverage.

- Official data previously reported have been included in this questionnaire. Please revise data if necessary and highlight any revision.

- Description of commodities as well as instructions are given in supporting sheets.

- Should you have any additional data on crop and livestock production we would highly appreciate it if you share it with us (as an attachment to this questionnaire).

We kindly ask you to provide a reply by 22/Aug/2008

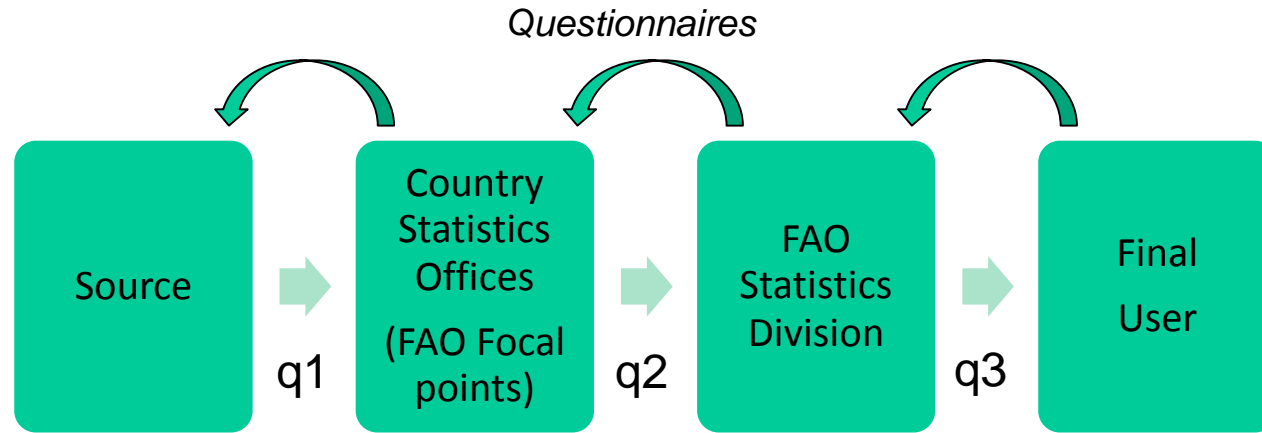
FAO takes this opportunity to thank your Government for its assistance in completing this questionnaire and looks forward to receiving a reply.

Please send back your response preferably by e-mail, to the following address: Production-Data@fao.org;

or via the FAO Representative Office in your country or directly to FAO, Statistics Division, Viale delle Terme di Caracalla, 00153 Rome, Italy.

Contact person: Mr. Nicolas Sakoff, Tel: (+39) 06 5705 2557, Fax: (+39) 06 5705 5615, e-mail: Nicolas.Sakoff@fao.org

Questionnaires as part of the statistical process



- Sent yearly to focal points (Country Focal points in MoA Statistical Units/NSOs– up to date list of contacts);
- Country official data;
- Quality control all phases (q1/q2/q3);
- q2/q3 Data gaps and imputation; coherence with other sources (e.g. data on forestry FRA); trend and time-series analysis;

Uganda (FAOSTAT Inputs domain)

Fertilizers: Uganda Bureau of Statistics (UBOS) and focal point for CountryStat (UBOS): Import/Export from UN COMTRADE (official country data) (from this apparent Use);
Questionnaire status = poor (no reply)

Pesticides: Department of Crop Protection – Ministry of Agriculture, Animal Industry and Fisheries –
Questionnaire status = poor (no reply since 1996 for Pest. Use)

Land Use and Irrigation: Statistical Production and Development (UBOS) no replies since 1997; used National Statistical Abstracts (projections of land cover/land use based on ~2000 remote sensing imagery) – Indirectly, FRA Uganda country report 2015
<http://www.fao.org/documents/card/en/c/4363e56d-b403-4e88-9ccb-5e1acf76381b/>

Land use change questionnaire (1)

Annex_LandUseChange.xls [Compatibility Mode] - Microsoft Excel

File Home Insert Page Layout Formulas Data Review View Developer Acrobat

Clipboard: Cut, Copy, Paste, Format Painter


Font: Calibri, 11, Bold, Italic, Underline, Text Color, Background Color

Alignment: Wrap Text, Merge & Center

Number: General, Percentage, Decimals

Conditional Formatting, Format as Table, Cell Styles

M16

	A	B	C	D	E	F	G	H
1								
2		FOOD AND AGRICULTURE ORGANIZATION OF THE UNITED NATIONS - STATISTICS DIVISION						
3		Section 1: PRELIMINARY QUESTIONS						
4		1. Compilation of land-use change statistics in your country (Please insert an "X" in the appropriate box)						
5								
6		Please indicate if your country	<input type="checkbox"/>	Yes				
7		currently produces land-use change	<input type="checkbox"/>	No (please complete Section 1 only)				
8		statistics	<input type="checkbox"/>	I don't know (please complete Section 1 only)				
9								
10		2. Planned activities (Please insert an "X" in the appropriate box)						
11								
12		Please indicate if your country is	<input type="checkbox"/>	Yes				
13		planning to collect land-use change	<input type="checkbox"/>	No				
14		statistics in the future	<input type="checkbox"/>	I don't know				
15								
16		3. Responsible organization for land-use change statistics in your country (Please insert an "X" in the appropriate box)						
17								
18		Please indicate the organization	<input type="checkbox"/>	This organization				
19		responsible for the collection of the	<input type="checkbox"/>	Other (to specify) <input type="text" value="(Name and address)"/>				
20		land-use change statistics	<input type="checkbox"/>	I don't know				

Ready

Cover page Sect1. Preliminary questions Sect2. Land-Use Change Example & Instructions Explanatory ndi

Land use change questionnaire (2)

Annex_LandUseChange.xls [Compatibility Mode]

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Cut Copy Paste Format Painter Clipboard

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Alignment Merge & Center Wrap Text Number

A5

FOOD AND AGRICULTURE ORGANIZATION OF THE UNITED NATIONS - STATISTICS DIVISION

Section 2: AGRICULTURAL RESOURCES - LAND-USE CHANGE

- Please find below three tables gathering the Land-use change information. Please fill in table 1 and table 2 with your data, note that table 3 "Land-Use Change Matrix" is automatically filled in.
- Data entry is allowed only in the "not-coloured" cells. The coloured cells have been organized as to automatically return results and alert messages for data entry verification.
- The entire sheet can be duplicated, whenever the information is available for more time periods.
- For Land use categories description and other important instructions, please refer to the "Explanatory notes" and "Example & Instructions" sheets as well as the Word document "Land_Use_Change_Instructions".
- Please report any relevant information in the "General comments/notes" section at the end of Table 2.

Please indicate the reference years for the land-use change:

T1: T2:

Table 1: Fill in the values of the land categories for the years T1 and T2. New land categories have been added, namely wetlands and settlements; please check definitions in the "Explanatory notes" sheet.

FAO CODE	Land-Use Category	Year (000 Ha)	Year (000 Ha)	Net Change (000 Ha)
6661	A. Forest Area			0.00
6620	B. Arable Land and Permanent Crops			0.00
6621	B.1 Arable Land			0.00
6650	B.2 Permanent Crops			0.00
6655	C. Permanent meadows and pastures			0.00
6670	D. Other Land			0.00
6698	D.1 Wetlands			0.00
6697	D.2 Settlements			0.00
6699	D.3 Other land not specified			0.00
6601	Total Land Area	-	-	-

Table 2. Fill in the values of any known land-use change that occurred in the year T2 with respect to year T1.

FAO CODE	Land-Use Category	Year	Year from Tab 1
----------	-------------------	------	-----------------

Cover page Sect1. Preliminary questions Sect2. Land-Use Change Example & Instructions Explanat

Ready

Land use data – Integration with FRA statistics

Since 2005 **Country reporting process** is the backbone of Global Forest Resources Assessment (FRA);

Countries elaborate and submit comprehensive reports (every 5 years) with a **standardized format and methodology** – National Correspondents;

FRA statistics feed the corresponding Forestry statistics under the **FAOSTAT / Inputs/ Land domain**

<http://www.fao.org/forest-resources-assessment/process/en/>



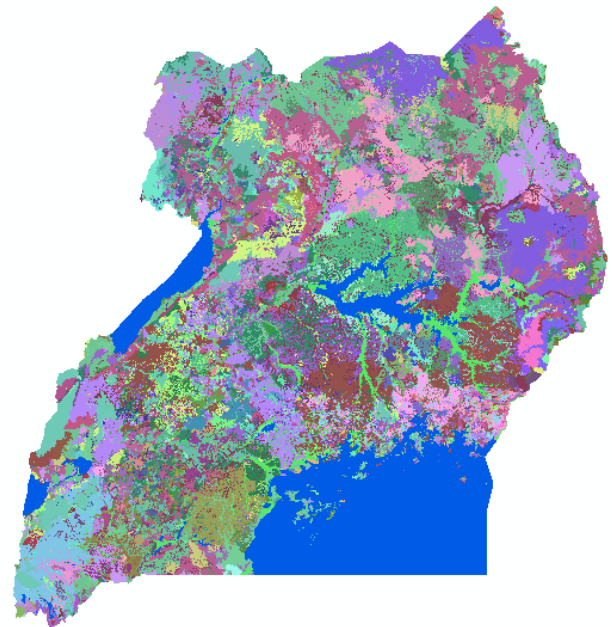
Complementary sources of information

- National Statistical Yearbooks;
- Statistical Offices websites;
- FAO Divisions Reports & UN Statistics Divisions;
- International Sources (Licht, Oilworld, OIV);
- Regional Organizations' (Eurostat, Afristat, AEOD);
- Other international sources (Reuter, USDA, meetings);
- Geospatial data;

Geospatial information

- Geospatial data and analytics for **QA/QC**;
- On-going work **for methods and standards on integration of geospatial information and statistics**;

Major area of work for the land cover / land use elements – LCCS (**statistical standard for Land Cover Classification System**) and emerging SEEA accounts;



Background material / Notes

FAO Constitution

Article XI. Reports by Member Nations and Associate Members

http://www.fao.org/3/a-mp046e.pdf#P8_10

FAO Global Forest Resources Assessments (GFRA):

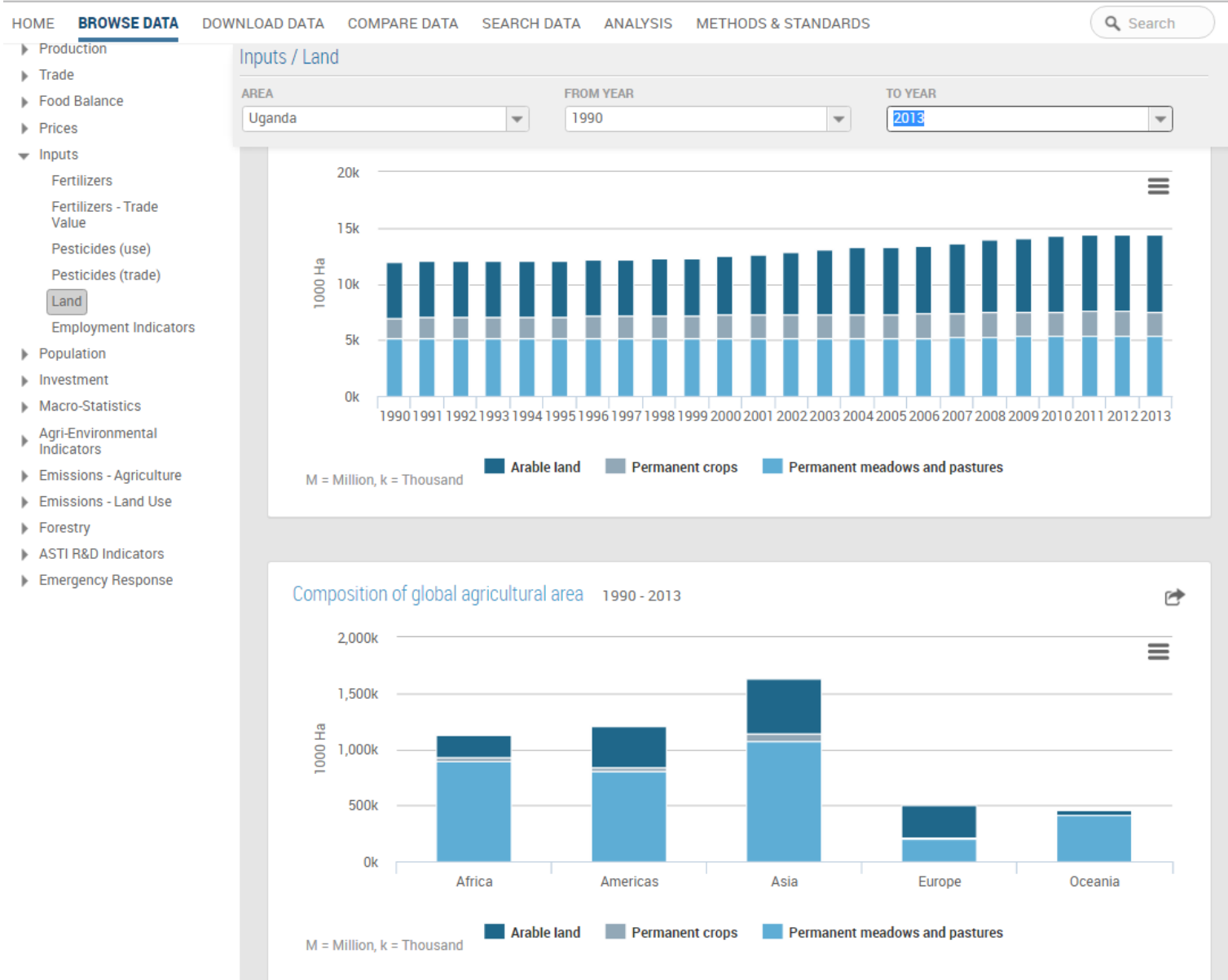
<http://www.fao.org/forest-resources-assessment/en/>

FDES Framework for the Development of Environment Statistics (UNSD Jan 2016): Geospatial information adds significant value and utility to environment statistics

<http://unstats.un.org/unsd/environment/fdes.htm>

FAOSTAT DATA and TRENDS

Data series: Uganda agricultural area



Comparing data, analyzing trends

HOME BROWSE DATA DOWNLOAD DATA **COMPARE DATA** SEARCH DATA ANALYSIS METHODS & STANDARDS

Search

Compare Data

+ ADD NEW SELECTOR

SELECTORS

Emissions - Land Use - Forest Land summary

GROUP	DOMAIN	AREA	ITEM	ELEMENT
Emissions - Land Use	Forest Land	Uganda	Forest land	Area
AREA	Uganda			
ITEM	Forest land			
ELEMENT	Area			

Inputs - Land summary

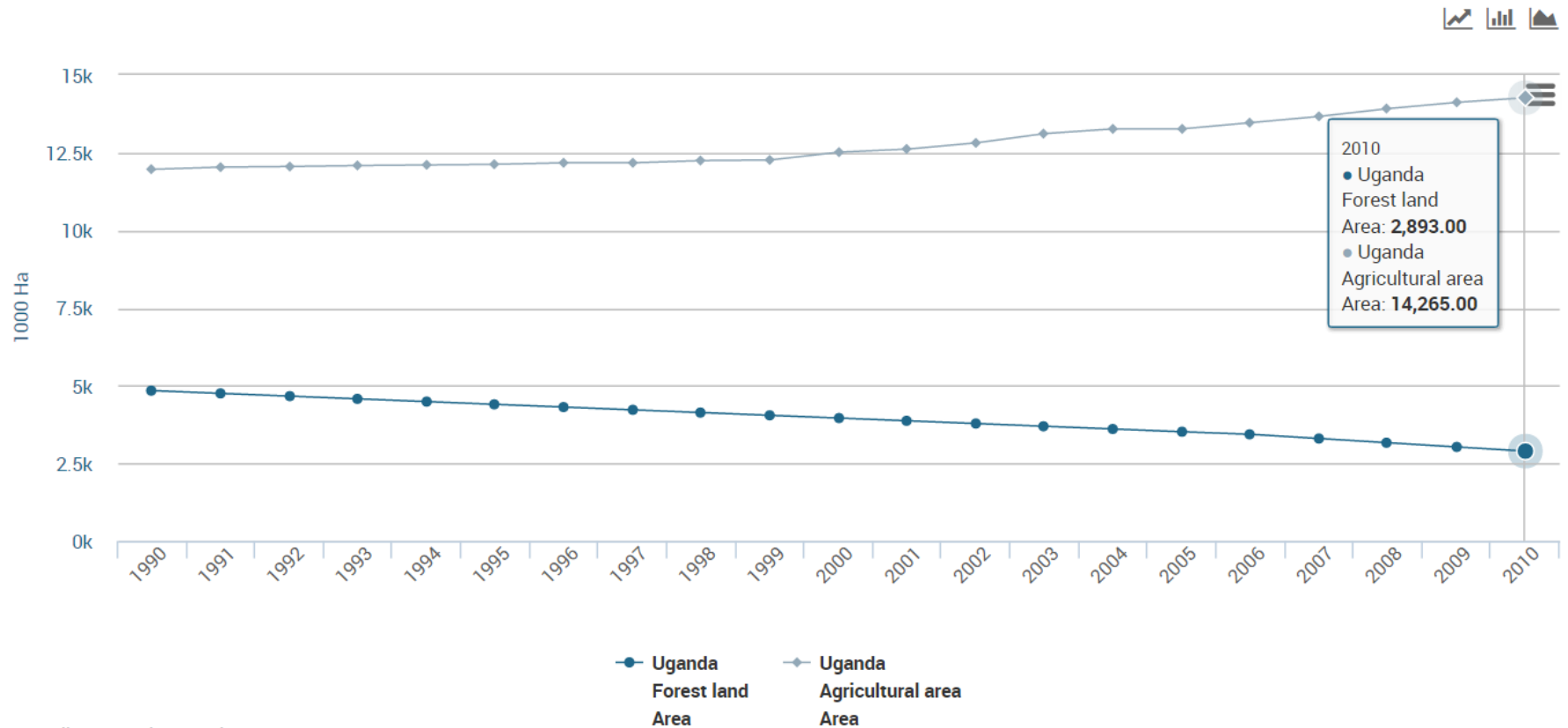
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GROUP	DOMAIN	AREA	ITEM	ELEMENT
Inputs	Land	Uganda	Agricultural area	Area
AREA	Uganda			
ITEM	Agricultural area			
ELEMENT	Area			




COMPARE DATA

Comparing data, analyzing trends



M = Million, K = Thousand

Inputs (Fertilizers, Pesticides, Land)

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FAOSTAT Domains

- Food Security
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- Trade
- Food Balance
- Prices
- Inputs
 - Fertilizers**
 - Fertilizers archive
 - Fertilizers - Trade Value
 - Pesticides (use)
 - Pesticides (trade)
 - Land
 - Employment Indicators
- Population
- Investment
- Macro-Statistics
- Agri-Environmental Indicators
- Emissions - Agriculture
- Emissions - Land Use
- Forestry
- ASTI R&D Indicators

Filters / Inputs / Fertilizers

CountriesRegionsSpecial Groups

Afghanistan
Albania
Algeria
American Samoa
Andorra

☒ SELECT ALL☐ CLEAR ALL

Elements

Production Quantity
Production Quantity in nutrients
Import Quantity
Import Quantity in nutrients
Export Quantity

☒ SELECT ALL☐ CLEAR ALL

Items

Nitrogen Fertilizers (N total nutrients)
Phosphate Fertilizers (P2O5 total nutrients)
Potash Fertilizers (K2O total nutrients)
Ammonia, anhydrous
Ammonium nitrate

☒ SELECT ALL☐ CLEAR ALL

Years

2013
2012
2011
2010
2019

☒ SELECT ALL☐ CLEAR ALL


Summary

Please use the selectors above to filter your query. Your selection will be displayed in the area below and it can be edited at any time.

DISPLAY OUTPUT AS☒ TABLE☐ PIVOT

PREVIEWCSVEXCEL

Inputs (Fertilizers, Pesticides, Land)

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FAOSTAT Domains

Food Security

Production

Inputs

Fertilizers

Fertilizers archive

Fertilizers - Trade Value

Pesticides (use)

Pesticides (trade)

Land

Employment Indicators

Filters / Inputs / Fertilizers

Countries

Regions

Special Groups

Afghanistan

Elements

Production Quantity

Production Quantity in nutrients

Import Quantity

Import Quantity in nutrients

Export Quantity

Years

2013

2012

2011

2010

2009

our query. Your selection will be displayed in the area below and it can be edited at any time.

FILE


PIVOT

PREVIEW

CSV

EXCEL

Inputs (Fertilizers, Pesticides, Land)

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- Production
- Trade
- Food Balance
- Prices

Fertilizers - Trade Value

Pesticides (use)

Pesticides (trade)

Land

Employment Indicators

Population

Investment

Forestry

ASTI R&D Indicators

Filters / Inputs / Fertilizers

CountriesRegionsSpecial Groups

AfghanistanAlbaniaAlgeriaAmerican Samoa

Elements

Production QuantityProduction Quantity in nutrientsImport QuantityImport Quantity in nutrients

Items

Country areaLand areaAgricultural areaAgricultural area organic, totalAgricultural area certified organic

SELECT ALL

CLEAR ALL

Background material / Notes

Uganda 2nd National Communication Reported a decline of forest cover “which has fallen from 24% in 1990 to 21.3% in 2000 and 18.3% in 2005. This has been due to conversion to agricultural land and the demand for timber and fuel wood by the rapidly growing population”.

United Nations Framework Convention on Climate Change (UNFCCC) – Non-Annex I National Communications

http://unfccc.int/national_reports/non-annex_i_natcom/items/2979.php

<http://unfccc.int/resource/docs/natc/uganc2.pdf>

CAPACITY DEVELOPMENT

Regular capacity development activities

- Interaction with **country focal points** for the different domains;
- Continuous and correlative support to improve food and agriculture-related statistics and **strengthen capacities** in national statistical institutions;
- Development of **standards and ongoing refinement** of associated metadata and methodological notes;
- **IICA, AFCAS, APCAS**: Regional Statistical Commissions (Latin and Central America, Africa and Asia-Pacific) are an essential part of the country-driven process towards improved statistics in cooperation with FAO;

African Commission on Agricultural Statistics

Organization of the
United Nations
for a world without hunger

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Environment

Food security

Food balance sheets

Production and trade

World census of
agriculture

Classifications and
standards

Capacity development

Meetings and events

APCAS

AFCAS


AFCAS 24

AFCAS 23

AFCAS 22

AFCAS 21

AFCAS 20



› Provisional agenda
› Provisional programme

Related links

› CountrySTAT
› FAO Regional Office for
Africa

Contact

Eloi Ouedraogo
Regional Statistician
FAO Regional Office for
Africa
Gamel Abdul Nasser Road
P.O. Box 1628
Accra-Ghana

Tel.: (+233-302) 675000
Ext. 2605
Fax: (+233-302) 668497

African Commission on Agricultural Statistics - 24

1 - 4 December 2015, Kigali, Rwanda

AFCAS brings together senior statistics officials from FAO member countries of the African continent, who are responsible for the development of agricultural statistics in their respective countries. They review and exchange ideas on the state of food and agricultural statistics in the continent and advise member countries on the development of their agricultural statistical systems within FAO's programme of Work and Budget for Africa.

	RAF/AFCAS/15-LOD	List of documents
	RAF/AFCAS/15-PRO	Programme

#afcas24



Hiroshi K

Statistics



Food and Agriculture
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International workshop on statistics on N input from livestock manure: Estimating availability and use

30 November 2015, Kigali, Rwanda

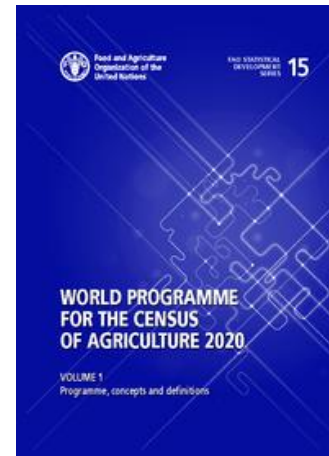
The Statistics Division (ESS), the Agricultural Production and Plant Production and Protection Division (AGP) and the Animal Production and Health Division (AGA) of FAO organize a regional workshop on the estimation of statistics on N inputs from livestock manure, as part of its capacity development efforts towards improved

World Programme for the Census of Agriculture

- Assist countries with guidelines for generating international comparable figures on agricultural variables;
- WCA 2020: Current round of agricultural censuses (2016 – 2025);
- Addressing emerging needs of the 21st century;

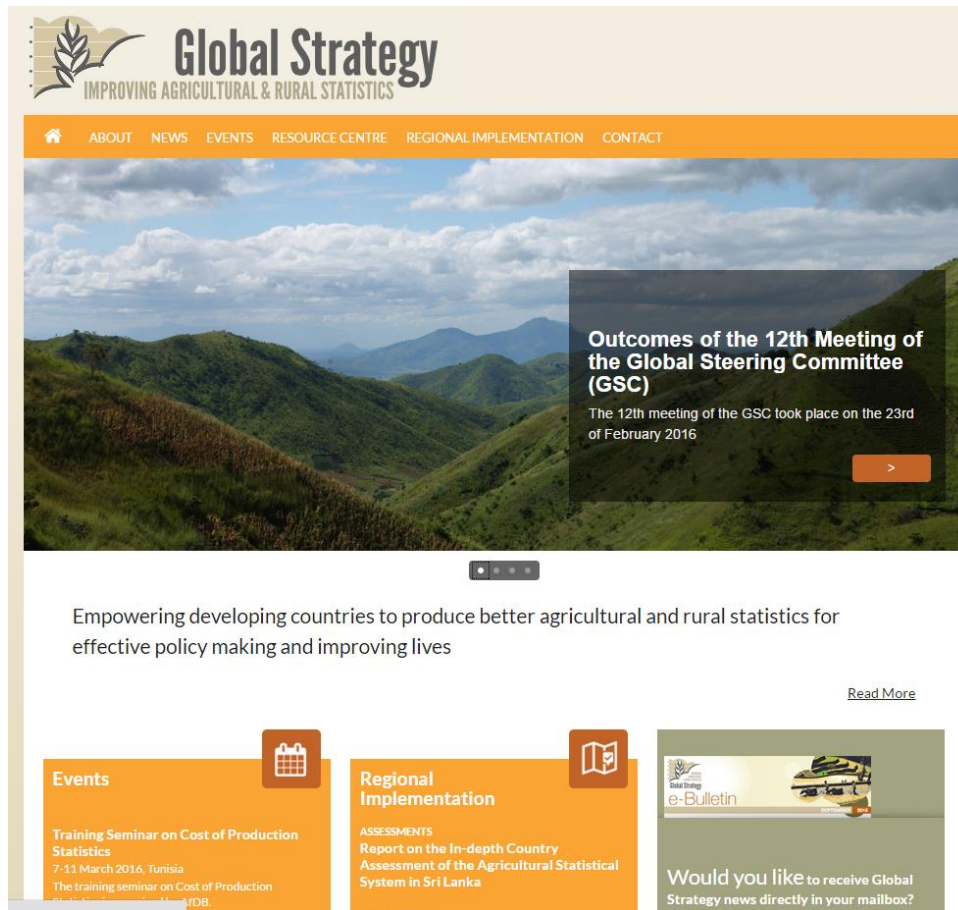
<http://www.fao.org/3/a-i4913e.pdf>

<http://www.fao.org/economic/ess/ess-wca/wca-2020/en/>



- Uganda next agric. census in 2018;

Global Strategy to improve agricultural and rural statistics



Methodological and governance framework to enhance quality of national food and agricultural statistics thus supporting evidence-based policies for food security, sustainable agriculture and rural development

<http://gsars.org/en/>

Global Office hosted by FAO Statistics Division in Rome

CountrySTAT: Sub-national data and information system



CountrySTAT Uganda

CountrySTAT

Food and agriculture data network

UGANDA

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ABOUT

KEY INDICATORS

METADATA

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CONTACTS

DATABASE

National Core

Sub-National

Global Strategy Minimum set of Core Data

Agricultural Censuses and Surveys

Censuses

2008 Livestock Census

Cotton Consumption

Cotton_Production

Uganda Census of Agriculture 2008-09

Crop Area and Production

Demographic and social economic characteristics

Access to Extension Services

Access to Credit

Access to Facilities

Storage Facilities

Irrigation and Water Management

Agricultural Inputs

Food Security

Economic activities and Sources of Income

Surveys

Statistical Yearbooks

Food Balance Sheet

DOCUMENTS

National

International

All

LINKS

National

International

All

Crop Area and Production

CSV

#	Title	ID Code			
1	Area (Ha), and Production (MT) of Beans by Season and District by District, Category,	226MCR030		CSV	XLS
2	Area in (Hectare) , Production (Metric Tonnes) and Total by Season of Major Food crops by Year, Season, Crop,	226MCR001		CSV	XLS
3	Area (Ha), and Production (MT) of Banana (Beer) by season and District by District, Category,	226MCR003		CSV	XLS
4	Area (Ha) and Production(MT) of Pigeon Peas by Season and District by Category, District,	226MCR018		CSV	XLS
5	Area (Ha), and Production (MT) of Sorghum by season and district by Category, District,	226MCR010		CSV	XLS
6	Area (Ha), and Production (MT) of Cow Peas by Season and District, by Category, District,	226MCR019		CSV	XLS
7	Area (Ha) and Production (MT) of Maize by season and district by Category, District,	226MCR011		CSV	XLS
8	Area (Ha), and Production (MT) of Finger Millet by season and District by Category, District,	226MCR012		CSV	XLS
9	Area (Ha), and Production (MT) of Sweet by season and district by Category, District,	226MCR013		CSV	XLS
10	Area (Ha), and Production (MT) of Irish Potatoes by season and District by District, Category,	226MCR014		CSV	XLS
11	Area (Ha), and Production (MT) of Cassava by season and district by District, Category,	226MCR015		CSV	XLS
12	Area (Ha), and Production (MT) of Banana (sweet) by season and District by District, Category,	226MCR016		CSV	XLS
13	Area (Ha) and Production(MT) of Field Peas by Season and District by District, Category,	226MCR017		CSV	XLS
14	Area (Ha), and Production (MT) of Banana (Beer) by season and District by Category, District,	226MCR006		CSV	XLS
15	Area (Ha), and Production (MT) of Rice by season and district, by District, Category,	226MCR009		CSV	XLS

DETAILS

Uganda

REPUBLIC OF UGANDA

LAND (1000 ha)

13962

Agricultural

10193

Non-Agricultural

58%

PRODUCTION (1000 tonnes)

PLANTAINS

CASSAVA

SWEET POTATOES

SUGAR CANE

LOCATION

CURRENCY

Ugandan shilling


(UGX)


FAO

Food & Agriculture Organization of the United Nations



Feedback

<http://www.countrystat.org/>

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CountrySTAT Uganda

**UGANDA**

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DATABASE

- National Core
- Sub-National
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DATABASE

- machinery
- Forestry
- Fisheries
- Water
- Value Added

DOCUMENTS



- National
- International
- All

LINKS
















- National
- International
- All

Crop Area and Production

Production



#	Title
1	Distribution of the Production Quantity for Primary Crops by Year, Product,
2	Distribution of Seeds by Year, Product,
3	Distribution of the Production of Eggs - Hen and Other Fo by Year, Product,
4	Distribution of Number of Live Animals by Year, Species,
5	Distribution of Production of Meat by Year, Product,
6	Distribution of Production of Milk by Year, Product,

	CSV	XLS
	CSV	XLS
	CSV	XLS
	CSV	XLS
	CSV	XLS
	CSV	XLS
	CSV	XLS
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	CSV	XLS
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	CSV	XLS
	CSV	XLS
	CSV	XLS
	CSV	XLS
	CSV	XLS

DETAILS

Uganda

REPUBLIC OF UGANDA

LAND (1000 ha)

13962

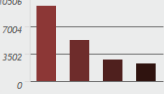
Agricultural

10193

Non-Agricultural


58%

PRODUCTION (1000 tonnes)



PLANTAINS CASSAVA
SWEET POTATOES SUGAR CANE


LOCATION




CURRENCY


Ugandan shilling


(UGX)

 Food & Agriculture Organization of the United Nations

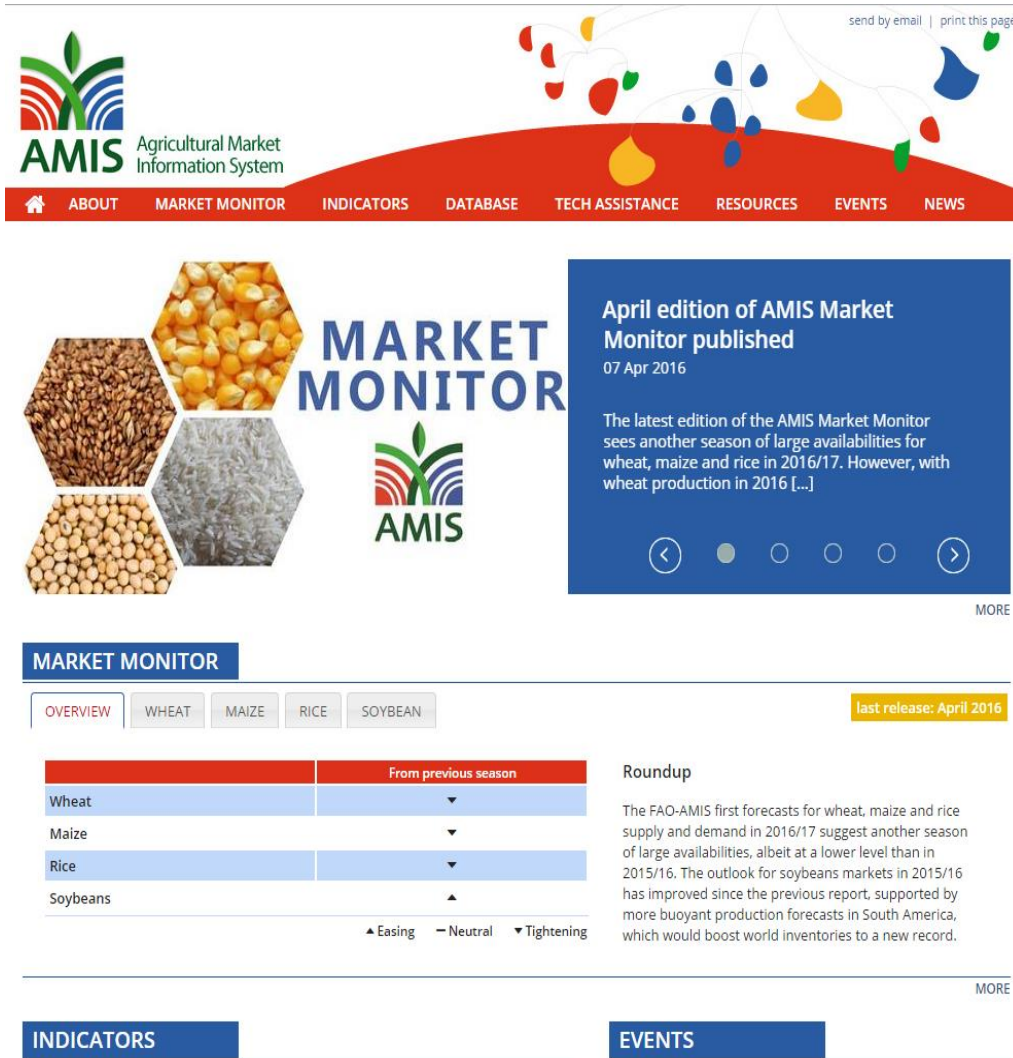


<http://www.countrystat.org/>

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Agriculture market information (AMIS)



The screenshot shows the AMIS (Agricultural Market Information System) website. At the top is a navigation bar with links: ABOUT, MARKET MONITOR, INDICATORS, DATABASE, TECH ASSISTANCE, RESOURCES, EVENTS, and NEWS. Below this is a large banner for the 'MARKET MONITOR' featuring images of wheat, maize, and rice. A blue box on the right of the banner announces the 'April edition of AMIS Market Monitor published 07 Apr 2016' and provides a summary of the latest edition. Below the banner is a 'MARKET MONITOR' section with tabs for OVERVIEW, WHEAT, MAIZE, RICE, and SOYBEAN. The WHEAT tab is selected, showing a table with columns for the crop and 'From previous season'. The table lists Wheat, Maize, Rice, and Soybeans, each with a dropdown arrow indicating the change. A legend at the bottom of the table shows '▲ Easing', '— Neutral', and '▼ Tightening'. To the right of the table is a 'Roundup' section with a paragraph of text. At the bottom of the page are two buttons: 'INDICATORS' and 'EVENTS'.

AMIS Agricultural Market Information System

send by email | print this page

ABOUT MARKET MONITOR INDICATORS DATABASE TECH ASSISTANCE RESOURCES EVENTS NEWS

MARKET MONITOR

April edition of AMIS Market Monitor published
07 Apr 2016

The latest edition of the AMIS Market Monitor sees another season of large availabilities for wheat, maize and rice in 2016/17. However, with wheat production in 2016 [...]

MARKET MONITOR

OVERVIEW WHEAT MAIZE RICE SOYBEAN

last release: April 2016

	From previous season
Wheat	▼
Maize	▼
Rice	▼
Soybeans	▲

▲ Easing — Neutral ▼ Tightening

Roundup


The FAO-AMIS first forecasts for wheat, maize and rice supply and demand in 2016/17 suggest another season of large availabilities, albeit at a lower level than in 2015/16. The outlook for soybeans markets in 2015/16 has improved since the previous report, supported by more buoyant production forecasts in South America, which would boost world inventories to a new record.

INDICATORS EVENTS

Enhance food (4 main cereal crops) market outlook information, strengthen collaboration, dialogue, among producing, exporting and importing countries

<http://www.amis-outlook.org/home/en/>

Thematic capacity development efforts

**Food and Agriculture Organization
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FAO Capacity Development

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Enhancing country capacities to report on greenhouse gas emissions



05/02/2016
Background

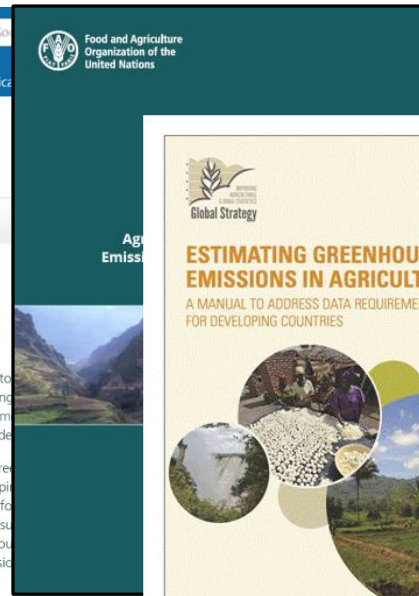
Developing countries generally possess limited capacity to report on greenhouse gas emissions. These countries need to strengthen their capacity to the reporting requirements of the United Nations Framework Convention on Climate Change (UNFCCC), and to make more informed policy decisions.

Agriculture accounts for roughly 14 percent of global greenhouse gas emissions. About 74 percent of these emissions originate in developing countries. Forestry statistics are therefore of particular importance for reporting, and for planning national mitigation actions to sustain productivity and food security. FAO supports member countries to enhance their capacities to assess and report on greenhouse gas emissions in the Forestry and Other Land Use (AFOLU) sector.

To promote complementarity, avoid duplication and improve its support to member countries, FAO works in close partnership with international agencies and initiatives such as the UNFCCC, UN REDD Programme, the Intergovernmental Panel on Climate Change (IPCC) and the UN Development Programme (UNDP).

FAO Capacity Development

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Support statistical
processes for
reporting
emissions

Making the Great Green Wall a reality: one country at a time



24/11/2015

The Great Green Wall initiative is a pan-African programme to improve the resilience and restore the productivity of agro-sylvo-pastoral landscapes affected by Desertification, Land Degradation and Drought in Africa's drylands around the Sahara.

The initiative is an African Union programme that brings together more than 20 countries from the Sahel-Saharan region, along with a mosaic of regional and international organisations, including FAO. To support the effective implementation of the Great Green Wall, FAO and partners are currently implementing a project funded by EU-ACP, called Action Against Desertification, involving six Great Green Wall countries (Burkina Faso, Ethiopia, Senegal, the Gambia, Niger, Nigeria). Activities are quite diverse across countries but they all look at promoting sustainable land management and restoration, by diversifying and restoring production systems (agriculture, forestry and agroforestry, rangelands management) while preventing further desertification and supporting sustainable livelihoods.

Country ownership is at the core of the Great Green Wall approach. In each country, a diverse and complex combination of actors are involved in the initiative, from within government ministries, to local communities, civil society and the private sector. Moreover, the Great Green Wall initiative involves a diverse range of sectors, from forestry, to livestock, agriculture, rural development, environment and, economics and livelihoods, to name a few. For Great Green Wall projects to be successful, lead actors need exceptional planning and coordination capacities, as well as leadership skills and technical know-how in natural resource management. This needs to be combined with a clear framework for collaboration among institutions, as well as strong buy-in from local communities.

Country capacities to
generate information for
monitoring and assessing
drylands

Key messages

- Statistics fundamental in support to decision-making and planning;
- Quality of national data and statistical processes, both technical and institutional is the basis for strong international statistics, databases and analysis tools;
- Capacity development towards improved agriculture and environmental statistics main focus of international efforts;
- Emerging mechanisms under the 2030 Development Agenda and the Climate Convention further increase the need for reliable, transparent and internationally comparable data;

THANK YOU

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