



Global Strategy
IMPROVING AG-STATISTICS

STANDARD QUESTIONNAIRE FOR REFERENCE

ACKNOWLEDGEMENTS

This questionnaire is the result of work of a Task Team constituted by the Friends of Chair on Agriculture Statistics of the United Nations Statistical Commission. The work was carried out under the leadership of FAO Statistics Division with contributions from African Development Bank (AfDB), Australian Bureau of Statistics (ABS), Brazilian Institute of Geography and Statistics (IBGE), Federal State Statistics Service of Russian Federation (ROSSTAT), United States Department of Agriculture (National Agricultural Statistics Service - NASS and Economic Research Service - ERS), United Nations Economic Commission for Africa and the World Bank. Many international experts contributed to the development of this questionnaire in their individual capacity.



Logo of Agency

COUNTRY ASSESSMENT OF AGRICULTURAL STATISTICS SYSTEM

For implementation of the

GLOBAL STRATEGY TO IMPROVE AGRICULTURAL AND RURAL STATISTICS

Reference Year	
Country Name	
Country Code	
Region Code	
Focal Point for Coordination <i>(in the Country)</i>	<i>Name:</i> <i>Title and Institution:</i> <i>Email:</i> <i>Phone - Mobile:</i> <i>Phone - Office:</i>
FAO Contact Person	<i>Name:</i> <i>Institution:</i> <i>Email:</i> <i>Phone :</i>
Deadline for Submission of the Questionnaire	
Email Address for Submission	<i>To:</i> <i>Cc:</i>
Date of submission	

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INTRODUCTION

OBJECTIVE OF THE ASSESSMENT

The Food and Agriculture Organization of the United Nations (FAO) has a mandate to provide global assessments, statistics and analyses on the situation of food and agriculture sector to the international community. Thus FAO's implicit role is also to support the efforts of member countries in developing their statistical systems to be able to meet the national and international demand for reliable statistics.

In collaboration with international partners, FAO has prepared a *Global Strategy to Improve Agricultural and Rural Statistics*. The strategy aims at developing country capacity to be able to provide a minimum set of core indicators on agriculture. This goal will be achieved through mainstreaming of agriculture statistics into national statistical systems, and by establishing an integrated framework of surveys and data bases, including those on agriculture sector through a national strategy or plan for improving agriculture statistics. The national efforts will be supported by a Global and Regional Action Plans comprising of Training, Research and Technical Assistance activities.

The implementation of the Strategy at the country level will start with an assessment work in each country, which will help grouping countries according to the stage of development of their statistical systems. In each country the country assessment will also point out towards weak areas in the statistical system for agriculture and rural development for priority attention.

The present questionnaire, developed through an international collaborative process, is the first step towards the assessment of the state of National Agricultural Statistical System. The report, to be prepared on the basis of the data gathered through the questionnaire, will highlight areas of strengths and weaknesses in national systems. The areas thus identified would be useful in designing cooperation programmes (between countries or with international agencies). The reports of the assessments will serve as advocacy tool for national statistical offices. Missions for carrying out in-depth assessments will be undertaken in the priority countries identified, on the basis of information collected through this questionnaire. The findings and recommendations of these missions will provide the basis to create a national strategy/plan to improve agriculture and rural statistics.

The questionnaire is expected to be used as a standard international reference document for creating comparable country profiles and ranking countries according to level of their statistical development. The result of periodic "Country Assessments" carried out using the same standard questionnaire will serve as monitoring and evaluation tool for measuring progress achieved in the development of agriculture statistics during the course of the implementation of the Global Strategy.

This questionnaire represents the common core for all countries and all regions. The regions have the liberty to adapt this questionnaire to suit the local requirements and situations.

BACKGROUND AND SCOPE OF THE QUESTIONNAIRE

This questionnaire replaces the earlier system of making country statement under the standard agenda item of “Present State of Food and Agricultural Statistics in the Countries of the Region: Country Statements” in the regional statutory bodies of FAO, e.g. AFCAS and APCAS. In line with the past practice, a summary of the responses received from countries in this questionnaire will be presented to the relevant regional commission or a similar international body on agriculture statistics.

The scope of this questionnaire is wider than those used before in Africa and Asia. The Global Strategy follows a broader concept of the term “agriculture”, which covers not only crop and livestock, but also the sub-sector of fishery, forestry, water resources and also rural income generating activities. The questionnaire will thus need a collaborative effort of many agencies at the country level for completion of all answers.

INSTRUCTIONS FOR COMPLETING

(To be written separately for each region, depending upon modalities of data collection)

RESPONDENT DETAILS

0.1.0 NAMES	a) First name	
	b) Family name	
0.1.1 TITLE & INSTITUTION	a) Title	
	b) Service/Division	
	c) Department	
	d) Ministry	
	e) Address	
	f) Website	
0.1.2 CONTACTS	a) Phone - Mobile	
	b) Phone - Office	
	c) Fax	
	d) Email	
0.1.3 DATE OF COMPLETION	(dd/mm/yyyy)	
0.1.4 SIGNATURE OF RESPONDENT		

SECTION 1: INSTITUTIONAL ENVIRONMENT

1.1 Administrative structure of the country

		Name of the subdivision (region, district, etc)	Number of subdivisions (region, district, etc.)
1.1.1	What is the <i>second level</i> of administrative and geographical subdivision?		
1.1.2	What is the <i>third level</i> of administrative and geographical subdivision?		
1.1.3	What is the <i>fourth level</i> of administrative and geographical subdivision?		

1.2 Legal and administrative framework for the collection of statistics

		Tick if "Yes"	If "Yes"	
			Year of creation	Tick if Operational
1.2.1	Is there a legal or statutory basis for statistical activities in the country in general?			
1.2.1a	If "Yes" to 1.2.1, name the executive agency for statistical activities in general specified under the law:			
1.2.2	Does there exist a legal basis for collection of agricultural statistics?			
1.2.2a	If "Yes" to 1.2.2, how adequate is the legal framework for agriculture statistics? <i>Please answer with a code. (1) Fully (2) Workable (3) Somewhat adequate (4) Somewhat inadequate (5) Totally inadequate</i>			
1.2.2b	If "Yes" to 1.2.2, name the executive agency (ies) for agriculture statistics specified under the law: (please tick one)			Tick the relevant
	1. National Statistics Office			
	2. Ministry in charge of Agriculture			
1.2.2c	3. Others			
	Please provide some explanation and list of important institutions, in case the responsibility for agriculture statistics is distributed.			
1.2.3	Does there exist an active National Statistics Council, Board or Committee? (<i>Tick if Yes</i>)			
1.2.4	If "Yes" to 1.2.3, does the mandate of the National Statistics Council, Board or Committee cover:			Tick as applicable
1.2.4.a	Crop and livestock statistics?			
1.2.4.b	Forestry and environment statistics?			
1.2.4.c	Aquaculture and fishery statistics?			
1.2.4.d	Water resource statistics?			
1.2.4.e	Rural development statistics?			

1.3 Structure of the National Statistical System

1.3.1	Which of the following most appropriately describes the structure of the general statistical system in your country?	Tick one
1.3.1.a	<i>A statistical system with only one national office responsible for all types of statistics</i>	
1.3.1.b	<i>A statistical system with a main operating office for general statistics but partially decentralized by sector and a coordinating mechanism to gather statistics from other sectors, including agriculture</i>	
1.2.1.c	<i>A statistical system decentralized by sector, with a coordinating authority</i>	
1.2.1.d	<i>A statistical system decentralized by sector, with no formal co-ordination.</i>	
		Tick if "Yes"
1.3.2	Does there exist a <i>formal allocation of responsibility</i> ¹ among different agencies producing statistics?	
1.3.3	If "Yes" to 1.3.2, is there a <i>mechanism to establish coordination</i> among different agencies producing statistics?	
1.3.4	If "Yes" to 1.3.3, is the <i>mechanism for coordination functioning</i> , i.e. is there adequate communication among different agencies producing statistics?	
1.3.5	<i>How effective is the existing mechanism for coordination?</i> Use Codes: 1=Highly effective; 2= effective; 3=fairly effective; 4=Weakly effective; 5= ineffective	
1.3.6	What modalities of coordination and collaboration practiced? <i>(Tick as applicable)</i>	
	<ul style="list-style-type: none"> • <i>Periodic conference of the data producing agencies</i> • <i>Common work plan with assigned responsibility for specific activities outputs</i> • <i>Working group and task team on technical issues.</i> 	
1.3.7	Is there a general statistical system at the sub-national level?	
1.3.8	Is an agricultural statistical system ² present at the sub-national level?	

1.4 Strategic framework

		Tick if "Yes"
1.4.1	Does the country have a National Strategy, Plan or Programme for the development of statistics (e.g. National Strategy for Development of Statistics (NSDS) or National Action/Master Plan)?	
1.4.2	If "Yes" to 1.4.1, is this Strategy/Plan/Programme operational?	
1.4.3	If "Yes" to 1.4.2, State the period covered by the present Strategy, Plan or Programme:	
	<i>Starting year</i>	
	<i>Ending year</i>	
1.4.4	If "No" to 1.4.1, is its design in process or intended? Use Codes: 1=Under development ; 2=Planned; 3=Not planned	
1.4.5	If "Yes" to 1.4.1, does the strategy include programme of work for the sub-sector relating to: <i>(Tick the relevant one)</i>	
1.4.5.a	<i>Crop and livestock Statistics</i>	
1.4.5.b	<i>Fishery and aquaculture statistics</i>	
1.4.5.c	<i>Forestry and environment statistics</i>	
1.4.5.d	<i>Water resources</i>	
1.4.5.e	<i>Rural development</i>	
1.4.6	Does there exist any national Strategy/Plan/Programme specific to agriculture sector?	
1.4.7	If "Yes" to 1.4.6, is agriculture sector strategy integrated into the NSDS?	
1.4.8	If "No" to 1.4.6, is its design in process or intended? Use Codes: 1=Under development ; 2=Planned; 3=Not planned	

¹Formal allocation of responsibility may be in the form of a memorandum of understanding (MoU), a delegation of authority specified in the law, a decree or an executive order issued on the basis of a legal authority.

² Used in broad sense of the term i.e. including crop, livestock, fishery, forestry and water sub-sectors.

1.5 Dialogue with data users³

		Tick if "Yes"
1.5.1	Does there exist an <i>official forum for dialogue</i> between suppliers and users of agricultural statistics (also including water, environment, forestry, fisheries, and rural development) in the country?	
1.5.2	If "Yes" to 1.5.1, are regular meetings of such a forum held?	
1.5.3	If "No" to 1.5.1, is there <i>at least an informal forum for dialogue</i> between producers and users of agricultural statistics?	
1.5.4	Are there well established channels for receiving feedback from users of agricultural statistics (web contact, e-mails, etc.)?	
1.5.5	If "Yes" to 1.5.1, 1.5.3 or 1.5.4, what is your assessment of the level of dialogue between users and producers <i>Use Codes: 1= Extensive; 2= Adequate; 3=Moderate; 4=Somewhat; 5=Inadequate</i>	
1.5.6	If "Yes" to 1.5.1 or 1.5.3, please indicate which of the following are represented in the forum (formal or informal)?	Tick if represented
1.5.6.a	<i>Planning bodies (Ministry of planning or National Planning Commission)</i>	
1.5.6.b	<i>Ministry of Finance/Treasury</i>	
1.5.6.c	<i>Line ministries and departments (like water resources, environment, forestry fisheries)</i>	
1.5.6.d	<i>Central Bank</i>	
1.5.6.e	<i>Representatives of academic and research community</i>	
1.5.6.f	<i>Chamber of commerce</i>	
1.5.6.g	<i>Media</i>	
1.5.6.h	<i>Representatives of socio- professional bodies</i>	
1.5.6.i	<i>Private sector representatives</i>	
1.5.6.j	<i>Development partners (Donors, NGO's, etc.)</i>	
1.5.6.k	<i>Other, specify</i>	

³ This question refers to overall culture of practices in the country. There may be situation where the practices differ significantly between different line ministries and departments. In such situations this question needs to be responded keeping in view the most common producers of agriculture statistics. In case it desired to collect separate response from each on the line ministry, the questions could be included in Section 3 also.

SECTION 2: CORE DATA AVAILABILITY

Please ensure that you complete all related questions. This may involve referring this table to other national institutions engaged in collection of statistics. Please use the codes provided at the bottom of the page, wherever applicable, for providing responses. In cases where there are multiple institutions producing statistics on the same data item, the response to questions on frequency, sources of data, geographical coverage and quality/reliability should relate to most commonly used source of statistics

2.1 Availability and coverage of agricultural statistics

The responses here refer to major crop, livestock, fishery and forestry products. The basis for deciding the “major product” is the share in GDP or agricultural area

Statistical domain	Availability ¹	If “Yes” (i.e. if the data are available, please respond to the six columns below using response codes provided at the bottom of that page)					
		Responsible institution(s) ²	The year of most recent data?	Frequency ³	Main sources of data ⁴	Geographical coverage ⁵	Quality, Reliability Consistency of data ⁶

ECONOMIC

I. PRODUCTION

Crop									
Crop production: quantity									
Crop production: value									
Crop yield per area									
Area planted and harvested									
Livestock									
Livestock production: quantity									
Livestock production: value									
Fishery									
Fishery and aquaculture production:									

RESPONSE CODES:

¹Availability: 1. Yes; 2. No; 3. Not applicable

²Responsible institutions (Please indicate up to 4 main institutions in the order of their importance): 1. National Statistics Office; 2. Ministry of Agriculture; 3. Other Line ministries; 4. Central Bank; 5. Commodity board; 6. Producer’s association; 7. Customers/Revenue Authority. 8. Others

³Frequency: 1. Annual 2. Seasonal (six monthly); 3. Quarterly; 4. Monthly; 5. Weekly; 6. Daily; 7. Ad-hoc.

⁴Source of data: 1. Census; 2. Sample survey; 3. Administrative records; 4. Estimates/forecasts; 5. Special study; 6. Expert opinion/ assessment

⁵Geographical coverage: 1. Entire country; 2. Partial (data relates to only a part of the country).

⁶Quality/Reliability of data: 1. High reliable; 2. Reliable; 3. Acceptable; 4. Workable; 5. Unacceptable.

Statistical domain	Availability ¹	If "Yes" (i.e. if the data are available, please respond to the six columns below using response codes provided at the bottom of that page)					
		Responsible institution(s) ²	The year of most recent data?	Frequency ³	Main sources of data ⁴	Geographical coverage ⁵	Quality, Reliability Consistency of data ⁶
quantity							
Fishery and aquaculture production: value							
Forestry							
Forest production of wood: quantity							
Forest production of wood: value							
Forest production of non wood: quantity							
Forest production of non wood: value							

II. EXTERNAL TRADE

Export: quantity								
Export: value								
Import: quantity								
Import: value								

III. STOCK OF CAPITAL AND RESOURCES

Livestock Inventories								
Agricultural machinery								
Stocks of main crops: quantity								
Land								

RESPONSE CODES:

¹Availability: 1. Yes; 2. No; 3. Not applicable

²Responsible institutions (Please indicate up to 4 main institutions in the order of their importance): 1. National Statistics Office; 2. Ministry of Agriculture; 3. Other Line ministries; 4. Central Bank; 5. Commodity board; 6. Producer's association; 7. Customers/Revenue Authority. 8. Others

³Frequency: 1. Annual 2. Seasonal (six monthly); 3. Quarterly; 4. Monthly; 5. Weekly; 6. Daily; 7. Ad-hoc.

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Statistical domain	Availability ¹	If "Yes" (i.e. if the data are available, please respond to the six columns below using response codes provided at the bottom of that page)					
		Responsible institution(s) ²	The year of most recent data?	Frequency ³	Main sources of data ⁴	Geographical coverage ⁵	Quality, Reliability Consistency of data ⁶
and use							
Water-related:							
• Irrigated areas							
• Types of irrigation							
• Irrigated crops							
• Quantity of water used							
• Water quality							

IV. INPUTS

Fertilizer quantity							
Fertilizer value							
Pesticide quantity							
Pesticide value							
Seeds quantity							
Seeds value							
Animal Feed quantity							
Animal Feed value							
Forage quantity							
Forage value							
Animal vaccines and drugs quantity							
Animal							

RESPONSE CODES:

¹Availability: 1. Yes; 2. No; 3. Not applicable

²Responsible institutions (Please indicate up to 4 main institutions in the order of their importance): 1. National Statistics Office; 2. Ministry of Agriculture; 3. Other Line ministries; 4. Central Bank; 5. Commodity board; 6. Producer's association; 7. Customers/Revenue Authority. 8. Others

³Frequency: 1. Annual 2. Seasonal (six monthly); 3. Quarterly; 4. Monthly; 5. Weekly; 6. Daily; 7. Ad-hoc.

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Statistical domain	Availability ¹	If "Yes" (i.e. if the data are available, please respond to the six columns below using response codes provided at the bottom of that page)							
		Responsible institution(s) ²			The year of most recent data?	Frequency ³	Main sources of data ⁴	Geographical coverage ⁵	Quality, Reliability Consistency of data ⁶
vaccines and drugs value									
Aquatic seeds quantity									
Aquatic seeds value									

V. AGRO-PROCESSING

Main crops									
Post harvest losses									
Main livestock									
Fish: Quantity									
Fish: value									

VI. PRICES

Producer prices									
Wholesale prices									
Consumer prices									
Agric. Input prices									
Agric. Export prices									
Agric. Import prices									

VII. INVESTMENT SUBSIDIES OR TAXES

Public investment in agriculture									
Agricultural subsidies									
Fishery access fees									

RESPONSE CODES:

¹Availability: 1. Yes; 2. No; 3. Not applicable

²Responsible institutions (Please indicate up to 4 main institutions in the order of their importance): 1. National Statistics Office; 2. Ministry of Agriculture; 3. Other Line ministries; 4. Central Bank; 5. Commodity board; 6. Producer's association; 7. Customers/Revenue Authority. 8. Others

³Frequency: 1. Annual 2. Seasonal (six monthly); 3. Quarterly; 4. Monthly; 5. Weekly; 6. Daily; 7. Ad-hoc.

⁴Source of data: 1. Census; 2. Sample survey; 3. Administrative records; 4. Estimates/forecasts; 5. Special study; 6. Expert opinion/ assessment

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⁶Quality/Reliability of data: 1. High reliable; 2. Reliable; 3. Acceptable; 4. Workable; 5. Unacceptable.

Statistical domain	Availability ¹	If "Yes" (i.e. if the data are available, please respond to the six columns below using response codes provided at the bottom of that page)								
		Responsible institution(s) ²				The year of most recent data?	Frequency ³	Main sources of data ⁴	Geographical coverage ⁵	Quality, Reliability Consistency of data ⁶
Public expenditure for fishery management										
Fishery subsidies										
Water pricing										

VIII. RURAL INFRASTRUCTURE AND SERVICES

Area equipped for irrigation										
Crop markets										
Livestock markets										
Rural roads (Km)										
Railways (Km)										
Communication										
Banking and insurance										

SOCIAL

Population dependent on agriculture										
Agricultural workforce (by gender)										
Fishery workforce (by gender)										
Aquaculture workforce (by gender)										
Household income										

RESPONSE CODES:

¹Availability: 1. Yes; 2. No; 3. Not applicable

²**Responsible institutions** (Please indicate up to 4 main institutions in the order of their importance): 1. National Statistics Office; 2. Ministry of Agriculture; 3. Other Line ministries; 4. Central Bank; 5. Commodity board; 6. Producer's association; 7. Customers/Revenue Authority. 8. Others

³**Frequency:** 1. Annual 2. Seasonal (six monthly); 3. Quarterly; 4. Monthly; 5. Weekly; 6. Daily; 7. Ad-hoc.

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⁶**Quality/Reliability of data:** 1. High reliable; 2. Reliable; 3. Acceptable; 4. Workable; 5. Unacceptable.

Statistical domain	Availability ¹	If "Yes" (i.e. if the data are available, please respond to the six columns below using response codes provided at the bottom of that page)					
		Responsible institution(s) ²	The year of most recent data?	Frequency ³	Main sources of data ⁴	Geographical coverage ⁵	Quality, Reliability Consistency of data ⁶

ENVIRONMENTAL

Soil degradation										
Water pollution due to agriculture										
Emissions due to agriculture										
Water pollution due to aquaculture										
Emissions due to aquaculture										

GEOGRAPHIC LOCATION

Geo-coordinate of the statistical unit (parcel, province, region, country)										
--	--	--	--	--	--	--	--	--	--	--

RESPONSE CODES:

¹Availability: 1. Yes; 2. No; 3. Not applicable

²Responsible institutions (Please indicate up to 4 main institutions in the order of their importance): 1. National Statistics Office; 2. Ministry of Agriculture; 3. Other Line ministries; 4. Central Bank; 5. Commodity board; 6. Producer's association; 7. Customers/Revenue Authority. 8. Others

³Frequency: 1. Annual 2. Seasonal (six monthly); 3. Quarterly; 4. Monthly; 5. Weekly; 6. Daily; 7. Ad-hoc.

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⁵Geographical coverage: 1. Entire country; 2. Partial (data relates to only a part of the country).

⁶Quality/Reliability of data: 1. High reliable; 2. Reliable; 3. Acceptable; 4. Workable; 5. Unacceptable.

SECTION 3: MAIN STATISTICAL ACTIVITIES

3.1 Population Census

		Tick if "Yes"
3.1.1	Is your office responsible for the population census?	
3.1.2	If not, the office responsible for population census:	
	<i>Institution:</i>	
	<i>Address:</i>	
	<i>Website:</i>	
	<i>Telephone numbers:</i>	
	<i>Email:</i>	
3.1.3	Has a population censuses been conducted in the country at least once during the last 20 years?	
3.1.4	If "Yes" to 3.1.3, please indicate the year of the latest census. If no, skip to 3.2.	
3.1.5	Were the questions on the participation in agricultural or related activities ⁴ of the household (agricultural holding) included in the questionnaire used in the last census?	
3.1.6	The year in which the next population census is planned?	

3.2 National Accounts Statistics

		Tick if "Yes"
3.2.1	Is your office responsible for National Accounts Statistics?	
3.2.2	If not, the Agency Responsible for National Accounts Statistics:	
	<i>Institution:</i>	
	<i>Address:</i>	
	<i>Website:</i>	
	<i>Telephone numbers:</i>	
	<i>Email:</i>	
3.2.3	State the most recent year for which National Accounts data are available.	
		Tick if "Yes"
3.2.4	Are the following economic accounts are compiled in the country for agriculture sector?	
<i>3.2.4a</i>	<i>Production account</i>	
<i>3.2.4b</i>	<i>Generation of income account</i>	
<i>3.2.4c</i>	<i>Allocation of primary income account</i>	
<i>3.2.4d</i>	<i>Capital accounts</i>	
<i>3.2.4e</i>	<i>Other (income) accounts</i>	
3.2.5	Are estimates of quarterly production from agriculture sector prepared and published in the country?	
3.2.6	Has there been compilation of economic accounts for fisheries and aquaculture sub-sector in the country?	
3.2.7	Has any national water accounting been done in the country?	
3.2.8	Has any environment accounting been done in the country?	
3.2.9	Version of UN SNA used in the country:	

⁴ Agricultural and allied activities mean cultivating crops, rearing livestock, fishing and aquaculture, forestry and other gainful rural activities.

3.3 Adoption of Classifications

Name of the classification	Adopted	
	Tick if "Yes"	Extent of adoption (number of digits)
<u>International</u>		
ISIC (International Standard Industrial Classification)		
CPC (Central Product Classification)		
SITC (Standard International Trade Classification)		
HS (Harmonized Commodity Description and Coding System)		
COFOG (Classification of functions of Government)		
<u>Regional (Please specify)</u>		
<u>Other classifications (Please specify):</u>		

3.4 Price Indices

		Tick if "Yes"
3.4.1	Is a Consumer Price Index (CPI) published in the country?	
3.4.2	Does CPI report indices of important agricultural commodities used for direct consumption separately?	
3.4.3	Does there exist an index to monitor agricultural input prices?	
3.4.4	Is an index number on Terms-of-Trade ⁵ for Agriculture published in the country?	
3.4.5	Is a Wholesale Price Index (WPI) published in the country?	
3.4.6	Does WPI report indices separately for:	
<i>3.4.6.a</i>	<i>Crop commodities?</i>	
<i>3.4.6.b</i>	<i>Livestock products?</i>	
<i>3.4.6.c</i>	<i>Fish and related products?</i>	
3.4.7	Is an index of agricultural producer prices published in the country?	

⁵ Terms-of-Trade for agriculture refer to movement of prices of goods sold by agriculture sector to other sectors relative to the prices of goods purchased by agriculture sector from other sectors of the economy.

3.5 Food and Agricultural Surveys Conducted

		Tick if "Yes"
3.5.1	Agricultural censuses	
3.5.1.1	Has any agricultural censuses been conducted in the country during the last 20 years?	
3.5.1.2	If "Yes" to 3.5.1.1, Please indicate the year of the latest agriculture census. If no, please skip to 3.5.1.8	
3.5.1.3	Was it a complete enumeration exercise?	
3.5.1.4	Does there exist a legal basis for conducting agricultural census?	
3.5.1.5	Types of frame used for the agriculture census:	Tick one only
<i>3.5.1.5a</i>	<i>List Frame</i>	
<i>3.5.1.5b</i>	<i>Area Frame</i>	
<i>3.5.1.5c</i>	<i>Multiple Frame</i>	
3.5.1.6	The last agricultural census covered: (Tick the appropriate row from the list below, as applicable)	Tick one only
<i>3.5.1.6a</i>	<i>Crops</i>	
<i>3.5.1.6b</i>	<i>Livestock</i>	
<i>3.5.1.6c</i>	<i>Aquaculture</i>	
<i>3.5.1.6d</i>	<i>Fishery</i>	
<i>3.5.1.6e</i>	<i>Forestry related to agriculture</i>	
<i>3.5.1.6f</i>	<i>Water related to agriculture</i>	
<i>3.5.1.6g</i>	<i>Other income generating activities in rural area</i>	
3.5.1.7	Was it linked to the population census in any of the following way? (Tick as appropriate)	
<i>3.5.1.7a</i>	<i>The agricultural census used the cartographic material and administrative boundaries used for the population census?</i>	
<i>3.5.1.7b</i>	<i>Few questions to collect information on participation of household in agriculture sector were included in the population census, to get sampling frame for agricultural census?</i>	
<i>3.5.1.7c</i>	<i>A detailed module of questions on agriculture was included in the population census?</i>	
3.5.1.8	The year in which the next agricultural census is planned?	

		Tick if "Yes"	If Yes, the year of the latest survey
3.5.2	Agricultural surveys		
3.5.2.1	<i>Crop surveys for major crops</i>		
3.5.2.1a	Have any crop production surveys been conducted during the last 5 years?		
3.5.2.1b	Have any crop yield surveys been conducted during the last 5 years?		
3.5.2.1c	Have any costs of production surveys for crops been conducted during the last 10 years?		
3.5.2.1d	Has any survey to estimate post-harvest losses been carried out in the country?		
3.5.2.2	<i>Livestock surveys for main livestock</i>		
3.5.2.2a	Have any livestock enumeration surveys been conducted during the last 5 years?		
3.5.2.2b	Have any livestock growth and production parameter surveys been conducted during the last 10 years?		
3.5.2.2c	Has any enumeration survey/census been conducted specifically for nomadic and pastoral livestock populations during the last 10 years?		
3.5.2.3	<i>Fishery surveys</i>		
3.5.2.3a	Have any fish and aquaculture production surveys been carried out during the last 5 years for:		
	<i>Marine capture fisheries?</i>		
	<i>Inland capture fisheries?</i>		
	<i>Aquaculture?</i>		
3.5.2.3b	Have sample based survey been conducted to monitor production for:		
	<i>Marine capture fisheries?</i>		
	<i>Inland capture fisheries?</i>		
	<i>Aquaculture?</i>		
3.5.2.3c	Has log-book based reporting been practiced for:		
	<i>Marine capture fisheries?</i>		
	<i>Inland capture fisheries?</i>		
	<i>Aquaculture?</i>		
3.5.2.4	<i>Water surveys</i>		
3.5.2.4a	Has any surveys been carried out during the last 10 years to provide information on:		
	<i>Area equipped for irrigation by type of Irrigation?</i>		
	<i>Area actually irrigated?</i>		
	<i>Crops irrigated?</i>		
	<i>Water withdrawal for irrigation (of crops or forests)?</i>		
	<i>Water used for livestock?</i>		
3.5.2.5	<i>Forestry surveys</i>		
3.5.2.5a	Number of questions on agriculture forestry activities of the household included in the population census questionnaire?		
3.5.2.5b	Is information on wood energy consumption collected in household surveys?		
3.5.2.5c	Is a statistical system for forestry related activities present in the country (either as part of agriculture or separate)?		

			Tick if "Yes"
3.5.3	Agricultural Market Information System		
3.5.3.1	Do the systems for collecting and disseminating price and related information from the major wholesale markets of agricultural commodities exist in the country?		
3.5.3.2	If "Yes" to 3.5.3.1, sub-sectors covered (Tick from the list below as appropriate)	Tick if "Yes"	Number of markets covered
3.5.3.2a	Crops		
3.5.3.2b	Livestock		
3.5.3.2c	Fish and aquaculture products		
3.5.3.2d	Forestry products		

3.6 Household Budget Survey

		Tick if "Yes"	If Yes, please indicate the latest year
3.6.1	Are household budget surveys conducted in the country?		
3.6.2	Are the estimates of rural household income available?		
3.6.3	What is the year of the next survey?		
3.6.4	Agency Responsible for Household Budget Survey:		
	<i>Institution:</i>		
	<i>Address:</i>		
	<i>Website:</i>		
	<i>Telephone number(s):</i>		
	<i>E-mail:</i>		

3.7 Availability of derived statistics and indicators in the country

	Indicator	Compiled?	If yes, latest year for which available	Responsible agency ⁶
		Tick if "Yes"		
3.7.1	Food balance sheets			
3.7.2	Agri-environmental indicators			

3.8 Quality consciousness in statistics⁷

			Tick if "Yes"
3.8.1	Is the methodology of national agricultural surveys accessible to public?		
3.8.2	Are the sampling errors published for most national surveys?		
3.8.3	Are post-enumeration surveys on quality of data collected carried out?		
3.8.4	Are the technical reports on quality of surveys published?		
3.8.5	Are the sampling errors published for most national surveys?		

⁶ Codes for responsible agency: 1. National Statistics Office; 2. Ministry of Agriculture; 3. Ministry of Environment; 4. Central Bank; 5. Others.

⁷ The response to this question should be based on the common practices in the country, particularly those relating to statistics on agriculture sector.

3.9 Information technology

		Tick if "Yes"
3.9.1	Does the National Statistics Office have a website for hosting official statistics for the country?	
3.9.2	If "Yes", give the URL:	
3.9.3	Does there exist any database for official statistics?	
3.9.4	If "Yes" to 3.9.3, is the database accessible to external users on internet?	
3.9.5	If "Yes" to 3.9.4, what is the URL:	
3.9.6	Software and other IT related systems used in the National Statistical Office:	
<i>3.9.6a</i>	<i>SPSS</i>	
<i>3.9.6b</i>	<i>SAS</i>	
<i>3.9.6c</i>	<i>STATA</i>	
<i>3.9.6d</i>	<i>ACCESS</i>	
<i>3.9.6e</i>	<i>CSPRO</i>	
<i>3.9.6f</i>	<i>PC-Axis</i>	
<i>3.9.6g</i>	<i>SDMX</i>	
<i>3.9.6h</i>	<i>Other, please name</i>	
3.9.7	Technology used for data collection and/or capturing of survey data	Tick as applicable
<i>3.9.7a</i>	<i>Personal interview</i>	
<i>3.9.7b</i>	<i>Computer Assisted Telephonic Interview (CATI)</i>	
<i>3.9.7c</i>	<i>Manual data entry into computer</i>	
<i>3.9.7d</i>	<i>Scanning of questionnaires.</i>	
<i>3.9.7e</i>	<i>Personal Data Assistant (PDA) and Computer Assisted Personal interview (CAPI)</i>	
<i>3.9.7f</i>	<i>Geographical Position System (GPS)</i>	
<i>3.9.7g</i>	<i>Compass as Measuring Tapes</i>	
<i>3.9.7h</i>	<i>Others (please name)</i>	
3.9.8	Number of PCs in use in National Statistical Office:	Headquarters Field offices
<i>3.9.8a</i>	<i>For agricultural statistics</i>	
<i>3.9.8b</i>	<i>For other activities</i>	
3.9.9	Number of computer servers installed for data storage and communication	

3.10 Transport Infrastructure

		State the number below
3.10.1	Number of transport vehicles (units) available for statistical activities	
<i>3.10.1a</i>	<i>Four wheeled vehicle</i>	
<i>3.10.1b</i>	<i>Motor cycles</i>	
<i>3.10.1c</i>	<i>Bicycles</i>	

3.11 Financial resources⁸ (for the current year in local currency)

Name of currency used for reporting:

Exchange rate at the beginning of the current financial year: 1 US\$ =.....local currency

		Total	Of which for agricultural statistics
3.11.1	Total national budget for statistical activities (estimate)		
<i>3.11.1a</i>	National regular budget for staff activities		
<i>3.11.1b</i>	National regular budget for staff trainings		
<i>3.11.1c</i>	National regular budget for non-staff activities (travel, consultancies, IT purchases etc.).		
3.11.2	Total project budget for statistical activities (estimate)		

3.12 Human resources and training for statistical activities (present)

		Total	For agricultural statistics
3.12.1	Number of regular professional staff in the headquarters		
3.12.2	Number of regular professional staff in the regional/local offices		
3.12.3	Number of regular support staff in the headquarters		
3.12.4	Number of regular support staff in the regional/local offices		
3.12.5	Number of project professional staff in the regional/local offices		
3.12.6	Number of project support staff in the country		
3.12.7	Number of staff members trained in national training institutions during the last 12 months		
<i>3.12.7a</i>	<i>Professional staff</i>		
<i>3.12.7b</i>	<i>Support staff</i>		
3.12.8	Number of statistical staff who attended training courses (of one week or more) abroad in the last 12 months?		
3.12.9	Is there a regular training programme for statistical staff? (Tick if "Yes")		

3.13 International cooperation in agricultural statistics (during last three years)

		Tick if "Yes"
3.13.1	Did your office benefit from a significant Technical Assistance Programme during the last three years?	
3.13.2	"If Yes", did it cover agricultural statistics also?	
3.13.3	Main development partners/donors agencies which have provided funds or technical assistance in the country during the last 5 years? (List below in decreasing order of contribution)	
	1.	
	2.	
	3.	

⁸ Refers only to National Statistics Office

SECTION 4

CRITICAL CONSTRAINTS IN AGRICULTURE STATISTICS SYSTEM

Given below is list of commonly reported constraints (not-necessarily in any order) faced by the statistical systems in developing countries. Please specify your perception of the extent to which a particular constraint is affecting the development of agriculture statistics in your own Ministry/Department. You are encouraged to consult your colleagues to validate your perceptions before completing this section. Ideally these responses should be held on the basis of outcome of focus group discussion of stake holder.

Please use the codes indicated below for grading.

Response code: (1) Not at all; (2): Somewhat; (3) Relevant (4) Significant (5) Dominant constraint.

A “Dominant constraint” mean that that any improvement in the situation will dramatically improve agricultural statistics. On the other hand “Not at All” means that any improvement in situation in this regard will in no way affect the status of agricultural statistics.

4.1 Critical constraints

		Extent
1.	Number of professional staff at headquarters for statistical activities	
2.	Number of support staff at headquarters for statistical activities	
3.	Number of professional staff in the field for statistical activities	
	Number of field workers for statistical activities	
4.	Technical skills of the available statistical staff	
5.	Appreciation at the policy-making level for importance of statistical activities	
6.	Support at political level in the Government for statistical activities	
7.	Up-to-date information technology hardware	
8.	Up-to-date information technology software	
9.	Funds for field-oriented statistical activities vis-à-vis plans.	
10.	Transport equipment for field activities	
11.	Building space for office	
12.	Sound methodology implemented for agricultural surveys	
13.	Level of demand for statistics	
14.	Turnover of professional staff.	
	Others (<i>please specify</i>)	

4.2 Any other comments (*Please provide your views on improvement of agricultural statistics in the country*)

4.3 Abbreviations used

COVERAGE OF SUB-SECTOR(S) IN THE QUESTIONNAIRE

(Please, put a "x" in the relevant boxes for coverage of sub-sector(s) if applicable)

Crops Livestock Fishery/Aquaculture Forestry Water resources

**THANK YOU FOR ANSWERING
THIS QUESTIONNAIRE**