

Kazakhstan - Agricultural Census, 2006-2007

Committee on Statistics

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Overview

Identification

ID NUMBER

KAZ_2006-2007_AC_v01_EN_M_v01_A_OCS

Overview

KIND OF DATA

Census/enumeration data [cen]

UNITS OF ANALYSIS

Households

Scope

NOTES

The agricultural census covered the units engaged in crop and animal production, as well as in support activities (provision of services) to agriculture.

TOPICS

| Topic | Vocabulary | URI |
|---------------------------------|------------|-----|
| Agriculture & Rural Development | FAO | |
| Food (production, crisis) | FAO | |
| Livestock | FAO | |

KEYWORDS

Crop production, Animal production, Agricultural services

Coverage

GEOGRAPHIC COVERAGE

National coverage

UNIVERSE

Statistical unit

The statistical unit was the agricultural holding, defined as an economic unit engaged in agricultural production under a single management, which includes all livestock and all land used in whole or in part for agricultural production, regardless of legal status and legal form.

Four main types of agricultural production units were distinguished in the AC 2006/2007:

- (i) agricultural enterprises and their separate subdivisions (legal entities);
- (ii) "peasant farms" and "individual entrepreneurs";
- (iii) households in rural and urban areas; and
- (iv) "horticultural and cottage farms".

Producers and Sponsors

PRIMARY INVESTIGATOR(S)

| Name | Affiliation |
|-------------------------|------------------------------|
| Committee on Statistics | Ministry of National Economy |

OTHER PRODUCER(S)

| Name | Affiliation | Role |
|-----------------------------------|-------------|----------------------|
| Food and Agriculture Organization | | Technical assistance |

Metadata Production

METADATA PRODUCED BY

| Name | Abbreviation | Affiliation | Role |
|----------------------------------|--------------|-----------------------------------|------------------------------|
| Office of Chief Statistician | OCS | Food and Agriculture Organization | Adoption of metadata for FAM |
| Census team, Statistics Division | ESS | Food and Agriculture Organization | Metadata producer |

DDI DOCUMENT VERSION

KAZ_2006-2007_AC_v01_EN_M_v01_A_OCS_v01

DDI DOCUMENT ID

DDI_KAZ_2006-2007_AC_v01_EN_M_v01_A_OCS_FAO

Sampling

Sampling Procedure

(a) Frame

The list of agricultural enterprises and their separate subdivisions (legal entities) was established on the basis of the Statistical Agricultural Register. The lists of individual entrepreneurs were based on the Statistical Business Register. The lists of peasant farms and households in rural areas were formed on the basis of the household registers held by local authorities. The lists of households, horticultural and cottage farms that have land and livestock (including poultry) in urban areas were formed on the basis of various data sources, such as data of land management agencies, land title registration authorities, taxpayer registries and other administrative sources.

Questionnaires

Overview

Specific questionnaires for each of the four main types of units were used in the AC:

- (i) three questionnaires for collecting information on crop production (in stage I);
- (ii) three questionnaires for collecting information on animal husbandry (in stage II).

In addition, one census questionnaire was applied to legal units and peasant farms engaged in support activities (services) to agriculture (in stage II).

The AC 2006/2007 covered 111 out of the 16 core items recommended in the WCA 2010. The core items not covered in the AC are:

- (i) "Sex of agricultural holder";
- (ii) "Age of agricultural holder presence of aquaculture on the holding";
- (iii) "Household size";
- (iv) "Presence of aquaculture on the holding";
- (v) "Other economic production activities of the holding's enterprise".

See questionnaire in external materials tab.

Data Collection

Data Collection Dates

| Start | End | Cycle |
|------------|------------|----------|
| 2006-07-10 | 2006-09-04 | Phase I |
| 2007-01-14 | 2007-02-08 | Phase II |

Data Collection Mode

Face-to-face [f2f]

Data Collection Notes

Self-interviewing using paper questionnaires was applied to collect census data from legal units. Face-to-face interviews using the traditional PAPI method were applied to collect census data from the rest of the agricultural production units.

Questionnaires

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- (v) "Other economic production activities of the holding's enterprise".

See questionnaire in external materials tab.

Data Processing

Data Editing

Data entry was carried out manually. The paper census forms are kept in the territorial bodies and the electronic database is stored on the server of the AS (CS). For quality assurance, a 10-percent selective check was conducted during the entire census data collection by the supervisors. After the census enumeration was completed, a field quality control was carried out to check the quality of census data, covering 5 percent of the census units.

Data Appraisal

Other forms of Data Appraisal

The AC results were disseminated through printed reports, CD-ROMs and institutions' website. The preliminary census data (related to the first census stage) were disseminated in six volumes in 2007 (at the national and regional level). The final census results were disseminated in nine volumes in 2008.