

The Country Paper

About Communication and Advocacy for Agricultural and Rural Statistics; Agricultural, Forestry, and Fisheries Census

The Republic of Korea
Hyeonjeong Kim

Outline of the Agriculture, Forestry and Fishery Census (AFF Census)

1. Purpose

- To understand the size, structure, distribution and characteristics of the nation's agriculture, forestry and fishery households and household members
- To prepare basic data for supporting various policies on agriculture, forestry and fisheries as well as development plans for agriculture and fishery regions
- To provide sample frame for various sample surveys on agriculture, forestry and fisheries

2. History

- Census on Agriculture, Census on Fisheries and Census on Forestry taken for the first time in 1960, 1970 and 1998, respectively
- Statistics Korea became responsible for taking Census on Agriculture and Census on Fisheries in 2000 and Census on Forestry in 2005
- Consolidated into 2010 Census on Agriculture, Forestry and Fisheries

3. Periodicity and Dates

- Periodicity: Every five years (ending in 0 and 5)
- Reference Date: 2015. 12. 1. 0am

- Reference Period: 2014.12. 1 ~ 2015.11.30
- Survey Period:
 - In-person interview survey: 2015.12. 1 ~ 2015.12.15
 - Internet survey; 2015.11.30 ~ 2015.12.6

4. Coverage: All agriculture, forestry and fishery households in Korea

5. Method of Collection: In-person interview survey or Internet survey.

6. Questionnaires and Topics Covered

- 4 sets of questionnaires: Farm/Forest Households, Marine Fishery Households, Inland Water Fishery Households, Rural Community Questionnaire
- Common Fields (20): Name, Sex, Age, Years Engaged in Agriculture, Forestry or Fishery Industry
- Agriculture (24)
 - ① Business (Turnover, business type, full-time/multiple-business)
 - ② Production (Wet and dry paddy area, food crops, vegetables, fruit, livestock)
- Forestry (7): Forest area, lumbering, nursery
- Fishery (10)
 - ① Business Nature (Turnover, Business Type, Full-time/Multiple Business)
 - ② Production (Vessels Owned, Fishing Method, Species for Catch/Culture)
- Rural Community(10); Facilities, Population, Household

Dissemination and Communication Strategies

1. Fundamental principles of official statistics

- Subject to the Statistical Act, official statistics are public assets providing essential information

in assessing socioeconomic changes and supporting scientific policy making. Statistical producers must strive to earn trust from the general public and provide satisfactory service to their data users.

- The principles related to dissemination and communication

Engage users; Efforts must be made to engage data users in order to enhance utility of official statistics and maximize their public value.

Improve service; official statistics must be made available to all users with convenient access for use.

2. Dissemination Schedule of the AFF Census.

○ Preliminary release of results to improve timeliness of data dissemination

① Preliminary Results: 2016. 4

* Major indicators (i.e. number of agriculture, forestry and fishery households)

② Final Results: 2016. 9

* detailed results on farmland, crops, livestock, fruits, fishing boats, etc

③ Publication of Reports: 2016.12

④ Uploaded to KOSIS and MDSS: 2016.12

3. Preliminary Results

○ Preliminary results have already been released in April, 2016 through the online site:

<http://kostat.go.kr/portal/eng/pressReleases/2/1/index.board>

The screenshot shows the KOSTAT website interface. At the top, there is a navigation bar with links for 'Press Releases', 'Survey Outline', 'Resources', 'News', 'Help', and 'About KOSTAT'. Below this, a sidebar on the left lists various categories under 'Press Releases'. The main content area displays a table of press releases. The table has columns for 'No.', 'Title', 'File', 'Date', and 'Count'. The row for item 216, 'Preliminary Results of 2015 Census of Agriculture, Forestry and Fisheries', is highlighted with a red box. The table also shows a search bar and pagination information (Total: 217, Page: 1/22).

No.	Title	File	Date	Count
217	Cultivated Area of Garlic and Onions in 2016		2016-04-28	17
216	Preliminary Results of 2015 Census of Agriculture, Forestry and Fisheries		2015-04-25	33
215	Livestock Statistics in the First Quarter of 2016		2015-04-08	70
214	Rice Production Cost Survey in 2015		2015-03-25	106

Examples of the use of data and statistics in agricultural policy making

- Use of census data for agricultural, forestry and fishery planning and policy making
 - The Ministry of the Interior has allocated the general subsidies to the local governments based on the census results
 - Many government offices related to agriculture, forestry and fishery are using the census results to increase the benefits of people. (i.e; income policy, informatization policy, marriage policy etc.)

Highlights how Korea's action plans developed through the in-depth country assessment (IdCA)

- The Ministry of Agriculture, Food and Rural Affairs presented the plan 'measures to boost rural economy and export by transferring agriculture into a 6th industry' by establishing the system to transfer agriculture into a 6th industry at the regional level by linking agricultural manufacturing, distribution and export with tourism. Enhancing achievements by strengthening agricultural capabilities through nurturing professional businesses, utilizing external capital and technology, and promoting mutual cooperation between companies and the agricultural industry, all served towards this end. This plan might be conducted on the basis of the census results.