Improve Data Quality of The Chinese Agriculture Economic Accounting

Abstract N.20
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Abstract
Agriculture is an important sector in China. The value-added of agriculture took a share of 10.6 percent to GDP in 2009. The EAA (economic accounts for agriculture) is the basis of national economic accounts. The core index of EAA is the value-added of agriculture and its growth rate. The value-added of agriculture is a comprehensive indicator in reflecting agriculture production. Accounting method is “production method”, this is the method the international recognized.

The EAA refers to agriculture, forestry, poultry, fishery’s production, price, input etc.. With the EAA’s developed, agriculture statistic developed, agriculture statistic indexes more harmony.

Data quality of the EAA dependents on data quality of production, price, input etc.. Some explorations of developing data quality have been done in recent 2-3 years.

Data of the EAA comes from NBS and other ministries. For NBS data, we carried on some explorations: working out new agricultural product classification standard; carrying out livestock monitor investigation; working out the control method of the EAA data quality whole-proceeding; working out the data coordination appraising method of the EAA.

For other ministries’s data, applied after appraised. Fishery and livestock’s data will be announcement and used after checking and ratifying with other ministries commonly.

In the end, this article will put forward proposals on improving China’s EAA in the future: Use the new classification standard to carry out agricultural product price investigation; Analyse the agricultural input data, study the feasibility carrying out investigation.