

GOVERNMENT OF INDIA  
MINISTRY OF AGRICULTURE AND FARMERS WELFARE  
DEPARTMENT OF AGRICULTURE, COOPERATION AND FARMERS WELFARE

**LOK SABHA**  
**UNSTARRED QUESTION NO.2599**  
TO BE ANSWERED ON THE 2<sup>ND</sup> AUGUST, 2016

**AGRICULTURAL DATA**

2599. SHRIMATI DARSHANA VIKRAM JARDOSH:

Will the Minister of AGRICULTURE AND FARMERS WELFARE कृषि एवं किसान कल्याण मंत्री be pleased to state:

- (a) the action taken by the Union Government in consultation with State Governments to obtain accurate data for production of various crops and agricultural commodities in the country;
- (b) whether based on such data, the Government is preparing various financial policies and if so, the details thereof and the manner in which the Union Government is getting such data; and
- (c) whether the Union Government intends to modify the existing agricultural data system in the country and if so, the details thereof?

**ANSWER**

MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE AND FARMERS WELFARE

कृषि एवं किसान कल्याण मंत्रालय में राज्य मंत्री (SHRI S.S. AHLUWALIA)

(a) & (b): The responsibility of collection, compilation and supply of crop-wise data on area, production and yield rests with States/UTs Governments. For this purpose, the States/UTs have designated the Department of Agriculture or Revenue or Directorate of Economics & Statistics as State Agricultural Statistics Authority (SASA). However, to ensure timely reporting of requisite data, the Government of India has been providing financial support to States/UTs under the Improvement of Agricultural Statistics (IAS) Scheme. In order to ensure quality in the data/estimates prepared by States/UTs, under the Improvement of Crops Statistics (ICS) component of above scheme, financial support is provided to States/UTs for sample check on area enumeration and crop cutting experiments used for assessment of yield.

In order to maintain quality and stability in the national level estimates, the data on area, production and yield received from State Governments are also validated in the Directorate of Economics & Statistics, Ministry of Agriculture and Farmers Welfare based upon the alternative sources of information e.g. the estimates prepared by Mahalanobis National Crop Forecast Centre (MNCFC) on the basis of remote sensing technology, the estimates of Institute of Economic Growth prepared through econometric modeling, State-wise past trends in area, production and yield of different crops, trends in procurement and prices, weather rainfall conditions etc.

Besides compilation of Gross Value Added (GVA) of agriculture and allied sectors, the estimates of agricultural production are also used for important policy decisions regarding import/export, procurement, storage, public distribution, transportation, investment planning in agriculture etc.

(c): The present system of collection of data and preparation of agricultural estimates is based on an internationally accepted, sound and robust statistical methodology. As such, presently the Government does not intend to modify the existing system of preparation of agricultural estimates in the country.

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