

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

LOK SABHA
UNSTARRED QUESTION NO. 4860
TO BE ANSWERED ON THE 01ST APRIL, 2025

DIGITAL CROP SURVEY

4860. MS IQRA CHOUDHARY:

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

- (a) the details regarding the number of digital identities issued to farmers in the country, Statewise particularly for Uttar Pradesh this financial year and the target for the same;
- (b) the details regarding the number of districts covered under the Digital Crop Survey in the country State-wise particularly in Uttar Pradesh and the targets for the same;
- (c) the steps being taken to update old and inaccurate land records, including the share of cadastral maps that have been digitised;
- (d) whether the Government has formulated a separate data policy for agriculture and if yes, the details and the salient features thereof and if not, the reasons therefor; and
- (e) whether the features of the Agri Stack have been extended to tenant farmers, farm labourers and sharecroppers and if so, the details thereof and if not, the reasons thereof?

ANSWER

THE MINISTER OF STATE FOR AGRICULTURE AND FARMERS WELFARE
कृषि एवं किसान कल्याण राज्य मंत्री (SHRI RAMNATH THAKUR)

(a): The Government has approved the Digital Agriculture Mission in September 2024 with a total outlay of Rs. 2817 Crores. The Mission envisages the creation of a Digital Public Infrastructure (DPI) for Agriculture, such as AgriStack, Krishi Decision Support System, and a comprehensive Soil Fertility & Profile Map to enable a robust digital agriculture ecosystem in the country. This, in turn, would drive innovative farmer-centric digital solutions and make reliable crop-related information available to all farmers on time. The AgriStack DPI consists of three foundational registries or databases associated with the agriculture sector, i.e., Geo- Geo-Referenced Village Maps, Crop Sown Registry, and the Farmers Registry, all created and maintained by the State Governments/ Union Territories.

The Government has targeted to generate 6 Crore Farmer IDs by 2024-25 and 11 crore by 2026-27. Further, the Government has targeted to conduct Digital Crop Survey in all the States/UTs from Kharif 2025. As of 28.03.2025, a total of 4,85,57,246 Farmer IDs have been generated. Out of this, the Government of Uttar Pradesh has generated 1,27,47,816 Farmer IDs. The details of the State-wise Farmer IDs created are given in **Annexure I.**

(b): Digital Crop Survey has been conducted in 436 Districts in Kharif 2024, and 461 Districts covering more than 23.90 crores plots have been surveyed in Rabi 2024-25, including 75 Districts of Uttar Pradesh for more than 5.43 crores plots. The details of DCS conducted during Rabi 2024-25 across the country are given in Annexure II.

(c): The land records for incorporating the inheritance and land transactions are updated by the respective State Governments. The digitization of the Cadastral Maps have been taken under the Digital India Land Records Modernization Programme of the Department of Land Resources, Government of India.

(d): The Ministry of Agriculture & Farmers' Welfare strictly follows the data privacy aspects for all the agricultural schemes of the Digital Personal Data Protection (DPDP) Act, 2023 and also the relevant provisions of the IT Act, 2000 as well as the Aadhar Act.

(e): The Farmers' Registry is built in a federated architecture. Thus, the ownership of the data is with the respective States. The Farmers Registry application has the provision to onboard the tenant and lessee farmers. The respective States/ UTs can decide to include such farmers in the Farmers' Registry as per the State policy.

Annexure-I

Sr. No.	Name of State	Generated Farmer ID Count
1.	Andhra Pradesh	4065811
2.	Assam	402689
3.	Bihar	1293
4.	Chhattisgarh	2061613
5.	Gujarart	4128578
6.	Madhya Pradesh	7318148
7.	Maharashtra	8344709
8.	Odisha	223546
9.	Rajasthan	6747979
10.	Tamil Nadu	2514111
11.	Telangana	953
12.	Uttar Pradesh	12747816
Total		4,85,57,246

Annexure-II

#	State Name	Districts DCS Started	Plot Surveyed	DCS Completion % (Plot Level)
1	Bihar	28	47,06,235	95%
2	Gujarat	33	39,37,702	41%
3	Maharashtra	34	67,57,256	18%
4	Odisha	30	2,05,69,073	71%
5	Rajasthan	30	4,50,52,135	100%
6	Uttar Pradesh	75	5,43,49,245	97%
7	Andhra Pradesh	26	90,00,000	34%
8	Madhya Pradesh	55	4,63,00,000	98%
G	Tamil Nadu	38	3,84,45,754	95%
10	Kerala	3	8,65,917	28%
11	Assam	27	27,30,397	95%
12	Jharkhand	5	1,65,206	29%
13	Telangana	32	36,81,902	20%
14	Chhattisgarh	19*	7,40,643	29%
15	Punjab	23	17707	0.2%
16	Uttarakhand	03	1,062	0.1%
	Total	461	237,320,234.	
