

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

RAJYA SABHA
UNSTARRED QUESTION NO- 661
TO BE ANSWERED ON 25/07/2025

TARGET OF DOUBLING FARMERS' INCOME IN ODISHA

661. SHRI MANAS RANJAN MANGARAJ:

Will the Minister of AGRICULTURE AND FARMERS WELFARE be pleased to state:

- (a) whether the target of doubling farmers' income has been achieved in Odisha;
- (b) the steps taken by Government in this regard;
- (c) the average income of farmers of Odisha in 2015 and 2023;
- (d) the major crops contributing to farm income in the State; and
- (e) the role of digital agriculture and Farmer Producer Organisations (FPOs) in Odisha?

ANSWER

THE MINISTER OF STATE FOR AGRICULTURE AND FARMERS WELFARE

(SHRI RAMNATH THAKUR)

(a) & (b): The National Sample Survey Office (NSSO), Ministry of Statistics and Programme Implementation (MoSPI) conducted a Situation Assessment Survey (SAS) of Agricultural Households during NSS 77th round (January, 2019 – December, 2019) with reference to the agricultural year July, 2018- June, 2019 in the rural areas of the country.

According to these surveys, the estimated average monthly income per agricultural household increased from ₹6,426 in 2012-13 (NSS 70th round) to ₹10,218 in 2018-19 (NSS 77th round).

As per NSSO Survey on House hold Consumption Expenditure (2023-24), a comparison of the estimates of all-India average Monthly Per Capita Consumption Expenditure (MPCE) is as under:

Sector	Average MPCE (Rs.) over different period	
	2011-12 NSS (68th round)	2023-2024
Rural	1,430	4,122
Urban	2,630	6,996
Difference as % of Rural MPCE	83.9	69.7

Indian Council on Agricultural Research (ICAR) has released a compilation of **success** stories of 75,000 farmers who have increased their income more than two times by convergence of schemes being operated by Ministry of Agriculture & Farmers Welfare and the allied Ministries/Departments.

The Government of India has identified the following seven sources for enhancing growth of farmers: -

- i. Increase in crop productivity
- ii. Increase in livestock productivity
- iii. Resource use efficiency - reduction in cost of production
- iv. Increase in cropping intensity
- v. Diversification to high value agriculture
- vi. Remunerative prices on farmers' produce
- vii. Shift of surplus manpower from farm to non-farm occupations

To achieve the above seven objectives, Government of India support the States through appropriate policy measures and budgetary allocation and various schemes/ programmes. The Government has substantially enhanced the budget allocation of Department of Agriculture & Farmers Welfare (DA&FW) from Rs. 21,933.50 crore during 2013-14 to Rs. 1,27,290.16 crore in 2025-26.

Enhanced budgetary provisions have been made to facilitate the below mentioned efforts of the Government. The various schemes/programmes of the Government of India are meant for the Welfare of farmers by increasing production, remunerative returns and income support to farmers, is **Annexed**.

(c) to (e): To assess the situation of the rural households involved in agricultural activities of the states as well as all India level with respect to income, Situation Assessment Survey(SAS) have been conducted by National Statistical Office (NSO) in different NSS rounds in specific interval in a periodic manner.

As per the NSO survey, the average monthly income of a farmer's household in Odisha increased to Rs. 5112 in 2018-19 (77th round of survey).

The State has 10 agroclimatic zones with four physiographic regions. Rice is the major crop and Odisha being the rice surplus State is the fourth largest supplier of rice to all India FCI pool. Besides, the State also produces pulses, high value vegetables in cluster basis with involvement of FPOS, WSHGS, domestic and exotic fruits with high export potential to enhance farmers' income.

Digital agriculture is being taken up by the Government of Odisha with the following initiatives:-

Krushak Odisha: A farmer database of over 90 lakh farmers and agricultural labourers with demographic details, land details, occupational details across agriculture & allied activities & crop details.

Agri-Stack mission: Odisha is also carrying out the creation of the Farmer Registry and the Digital Crop Survey.

Krusha Samruddhi Helpline provides timely and customised advisory to farmers on agriculture and allied sectors, a custom push-based IVRS and SMS agro-advisory service, reaching over 78 lakh farmers every fortnight. A recent study by Harvard Business School found that timely weather and pest advisories sent through the Krushi Samruddhi Advisory System have led to a 21% reduction in crop loss due to emergencies in the state.

Government of Odisha - Single Window Unified Gateway for Agrarian Management(GO-SUGAM) is single window platform for farmers and agri-preneurs to apply for different schemes in one platform and it has more than 70 schemes and services for the agriculture and allied sector.

Simplified Application For Agricultural Loans (SAFAL) serves a one-stop solution for farmers and agri entrepreneurs to avail formal sector credit. Through SAFAL, farmers and agri entrepreneurs can access 350+ loan products offered by 40+ banks.

Analytics for decision Making and Agriculture Policy Transformation (ADAPT) has been operationalized to create an integrated Decision Support System facilitating data-backed decision making, program implementation including scheme-delivery and emergency response.

Krusha Samiksha Kendra (KSK) is the nerve-centre of operations for supporting the distribution of scheme targets and monitoring input and scheme delivery, enabling rapid emergency response through real-time monitoring of weather patterns and pest outbreaks.

Odisha State has been implementing the FPO Policy since 2018. Strengthening forward linkages for farmers through FPOs in the state, 78 MoUs signed till date with private-sector organizations, agri-corporates and exporters. Market linkages have been established with 1200 local buyers. More than Rs. 300Cr private investments mobilized for procurement, value chain transformation and market systems development through FPOs.

405 FPOs received market-oriented training and business planning. Value-chain development, piloting sourcing and procurement models, price negotiation and handholding support to FPOs have been facilitated. 925 FPOs and 220 traders registered on the FPO Odisha Portal (recognized as state-level registry) created as a digital market platform for FPOS in the state. More than 610 FPOs onboarded on ONDC and eNAM with a 250% rise in trade value in last two years.

207 FPOs procured and sold goods to institutional buyers. FPOs have received purchase orders, supplied goods, and direct payments worth of Rs. 116.4 Cr received directly by FPOs and farmer members. 140 MT of fruits and vegetables exported to 10 international markets in Middle East, Europe and UK through FPOS (yielding more than 60% higher prices) .There is 13.4-18% increase in price realization by FPO members due to sale of goods through FPOS. FPO conclaves have been organised to provide a platform for producer-buyer-exporter meet.

1. Pradhan Mantri Kisan Samman Nidhi (PM-KISAN)
2. Pradhan Mantri Kisan Maan Dhan Yojana (PM-KMY)
3. Pradhan Mantri Fasal Bima Yojana (PMFBY)/ Restructured Weather Based Crop Insurance Scheme (RWBCIS)
4. Modified Interest Subvention Scheme (MISS)
5. Agriculture Infrastructure Fund (AIF)
6. Formation and Promotion of 10,000 new Farmer Producers Organizations (FPOs)
7. National Bee Keeping and Honey Mission (NBHM)
8. Namo Drone Didi
9. National Mission on Natural Farming (NMNF)
10. Pradhan Mantri Annadata Aay SanraksHan Abhiyan (PM-AASHA)
11. Agri Fund for Start-Ups & Rural Enterprises' (AgriSURE)
12. Per Drop More Crop (PDMC)
13. Sub-Mission on Agriculture Mechanization (SMAM)
14. Paramparagat Krishi Vikas Yojana (PKVY)
15. Soil Health & Fertility (SH&F)
16. Rainfed Area Development (RAD)
17. Agroforestry
18. Crop Diversification Programme (CDP)
19. Sub-Mission on Agriculture Extension (SMAE)
20. Sub-Mission on Seed and Planting Material (SMSP)
21. National Food Security and Nutrition Mission (NFSNM)
22. Integrated Scheme for Agriculture Marketing (ISAM)
23. Mission for Integrated Development of Horticulture (MIDH)
24. National Mission on Edible Oils (NMEO)-Oil Palm
25. National Mission on Edible Oils (NMEO)-Oilseeds
26. Mission Organic Value Chain Development for North Eastern Region
27. Digital Agriculture Mission
28. National Bamboo Mission
