

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

RAJYA SABHA
UNSTARRED QUESTION NO. 2723
ANSWERED ON 24/03/2023

SMALL AND MARGINAL FARMERS

2723. SHRI RAJEEV SHUKLA:

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

- (a) the number and percentage of small and marginal farmers in the country, State-wise;
- (b) whether any effective low cost techniques have been developed by the agriculture research institutes for small land holdings in the country;
- (c) if so, the details thereof;
- (d) the details of steps taken by Government to encourage the small and marginal farmers to adopt such technique and to provide assistance to them; and
- (e) the measures being taken by Government to make small land holdings more viable?

ANSWER

MINISTER OF AGRICULTURE AND FARMERS WELFARE
(SHRI NARENDRA SINGH TOMAR)

(a): As per Agriculture Census 2015-16, State-wise number and percentage of small and marginal operational holders in the country is given in Annexure.

(b) & (c): Indian Institute of Farming Systems Research (IIFSR) under Indian Council of Agricultural Research (ICAR) implements All India Coordinated Research Project (AICRP) on Integrated Farming Systems (IFS) for development and refinement of farm technologies for use of small and marginal farmers in the country. Details of major farm technologies evaluated in farming system mode and refined are detailed below:

- Developed 71 tailor made prototype Integrated Farming System Models suitable to 26 States/UTs.
- Refined 63 farming systems in 19 States.

(d) & (e): Integrated Farming Systems (IFS) models developed for the States have been included in the package of practices of respective state Governments. These are popularized among farmers, including small and marginal farmers, through farmer participatory refinement and demonstration of integrated farming systems.

Government has taken several measures to make small holdings more viable. These include adoption of modern technologies and practices like multiple cropping, intercropping and integrated farming systems. The Indian Council of Agricultural Research (ICAR) is conducting research programme to develop location specific varieties and technologies for enhancing the production and productivity of farm holdings. Support is also provided to farmers (including small and marginal farmers) through initiatives and programmes of the Government like Formation and Promotion of 10,000 FPOs, Pradhan Mantri Kisan Samman Nidhi (PM-KISAN), Interest Subvention Scheme, Sub-Mission on Agricultural Mechanization (SMAM), Support to State Extension Programs for Extension Reforms, Mission for Integrated Development of Horticulture (MIDH), National Food Security Mission, Pradhan Mantri Krishi Sinchayee Yojana (PMKSY), Pradhan Mantri Fasal Bima Yojana (PMFBY), National Mission for Sustainable Agriculture (NMSA) etc.

Annexure referred to in reply to part (a) of Rajya Sabha Unstarred Question No. 2723 regarding "Small and marginal farmers" due for 24.03.2023

State-wise number and percentage of Marginal and Small operational holders as per Agriculture Census 2015-16					
S. No.	States/UTs	Marginal (below 1.00 ha.)		Small (1.00 – 1.99 ha.)	
		Number (in '000)	Percentage	Number (in '000)	Percentage
1	A&N Islands	5	43.12	3	21.19
2	Andhra Pradesh	5904	69.26	1646	19.31
3	Arunachal Pradesh	27	23.89	24	21.24
4	Assam	1868	68.13	495	18.07
5	Bihar	14971	91.21	944	5.75
6	Chandigarh	Neg.	Neg.	Neg.	Neg.
7	Chhattisgarh	2434	60.69	879	21.93
8	D&N Haveli	9	56.47	4	25.40
9	Daman & Diu	7	92.59	Neg.	Neg.
10	Delhi	11	55.12	5	26.08
11	Goa	59	79.76	8	10.84
12	Gujarat	2019	37.94	1616	30.37
13	Haryana	802	49.29	314	19.28
14	Himachal Pradesh	712	71.45	173	17.40
15	Jammu & Kashmir	1187	83.79	160	11.29
16	Jharkhand	1962	69.98	419	14.94
17	Karnataka	4767	54.92	2214	25.50
18	Kerala	7333	96.70	181	2.39
19	Lakshadweep	10	95.46	Neg.	Neg.
20	Madhya Pradesh	4835	48.33	2725	27.24
21	Maharashtra	7816	51.13	4339	28.39
22	Manipur	77	50.97	49	32.39
23	Meghalaya	123	52.82	60	25.93
24	Mizoram	45	50.08	27	30.61
25	Nagaland	8	4.18	30	15.16
26	Odisha	3637	74.74	887	18.23
27	Puducherry	28	83.81	3	10.00
28	Punjab	154	14.13	207	18.98
29	Rajasthan	3071	40.12	1677	21.91
30	Sikkim	44	61.92	13	17.85
31	Tamil Nadu	6224	78.41	1119	14.10
32	Telangana	3840	64.56	1409	23.69
33	Tripura	504	87.95	48	8.37
34	Uttar Pradesh	19100	80.18	3008	12.63
35	Uttarakhand	659	74.80	149	16.89
36	West Bengal	5998	82.81	971	13.41
All India		100251	68.45	25809	17.62

1. Percentage is based on absolute figure
2. Neg. = Negligible (i.e. less than 500 units)
3. Total may not tally due to rounding off
