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

### LOK SABHA UNSTARRED QUESTION NO-4438 TO BE ANSWERED ON THE 23<sup>rd</sup> MARCH, 2021

## AGRICULTURAL CENSUS

4438. SHRI GAJANAN KIRTIKAR: SHRI GAUTHAM SIGAMANI PON: SHRI DHANUSH M. KUMAR: SHRI C.N. ANNADURAI: SHRI ARVIND GANPAT SAWANT:

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

(a) the rules for conducting an agriculture census in the country along with the time when an agriculture census was conducted;

(b) whether the Government has recently conducted any census to ascertain the number and condition of farmers/cultivators in the country;

(c) if so, the details thereof along with the number of farmers including small and marginal covered by the census, State-wise and category-wise and the outcome thereof;

(d) the challenges faced by the Government while conducting such a census;

(e) the reasons for not conducting an agriculture census as per rules and the reaction of the Government thereto; and

(f) whether according to the latest Agriculture Census about 45.70 per cent of the Net Area Sown is irrigated and if so, the steps taken by the Government to overcome this problem?

#### ANSWER

MINISTER OF AGRICULTURE AND FARMERS WELFARE

कृषि और किसान कल्याण मंत्री (SHRI NARENDRA SINGH TOMAR)

(a) & (b): Agriculture Census in India is conducted at an interval of five years to collect information on structure of operational holdings in the country and monitor changes that take place over time. So far, ten Agriculture Censuses have been completed and Agriculture Census 2015-16 is the latest in the series.

(c): As per the results of latest Agriculture Census 2015-16, the total number of operational holdings has increased from 138.35 million in 2010-11 to 146.45 million in 2015-16 i.e. an increase of 5.86 per cent. State-wise and category-wise details of operational holders in 2015-16 are given in **Annexure**.

(d): Some of the challenges faced in the conduct of Agriculture Census include manual data collection, delay in updation of land records etc.

(e): Does not arise.

(f): As per Agriculture Census 2015-16, net irrigated area as percentage of net area sown has gone up from 45.70 in 2010-11 to 48.73 in 2015-16.

Government of India launched the Pradhan Mantri Krishi Sinchayee Yojana (PMKSY) on 1<sup>st</sup> July, 2015 with the motto of "Har Khet KoPaani" for providing end-toend solutions in irrigation supply chain viz. water sources, distribution network and farm level applications. The components of PMKSY are; Accelerated Irrigation Benefit Programme (AIBP), PMKSY – Har Khet Ko Paani, PMKSY - Per Drop More Crop (PMKSY – PDMC) and PMKSY (Watershed). The Department of Agriculture. Cooperation & Farmers Welfare (DAC&FW) is implementing the Centrally Sponsored Scheme of PMKSY-PDMC from 2015-16 in all the States of the country which focuses on enhancing water use efficiency at farm level through Micro Irrigation viz., Drip and Sprinkler irrigation systems. Besides promoting Micro Irrigation, this also supports level water component micro storage or water conservation/management activities to supplement source creation for Micro Irrigation.

# Annexure referred in reply to part (c) of LOK SABHA UNSTARRED QUESTION NO. 4438 due for answer on 23.03.2021

		Number of operational holders (in actual)						
SI. No.	States/UTs	Marginal (below 1.00 ha.)	Small (1.00 - 1.99 ha.)	Semi- medium (2.00 - 3.99 ha.)	Medium (4.00 - 9.99 ha.)	Large (10.00 ha. & above)	Total	
1	A & N Islands	5154	2533	2875	1364	28	11954	
2	Andhra Pradesh	5904039	1646246	769843	189034	14748	8523910	
0	Arunachal	07404	04050	00040	00000	0000	440050	
3 4	Pradesh Assam	27161 1868020	24056 495313	29018 295286	26328 79262	6690 3830	113253 2741711	
5	Bihar	14970585	943796	414015	81408	3089	16412893	
6	Chandigarh	480	139	81	46	2	748	
7	Chhattisgarh	2434321	879477	493056	180823	23095	4010772	
8	D & N Haveli	8511	3829	1887	746	99	15072	
9	Daman & Diu	7422	423	131	34	6	8016	
10	Delhi	11489	5436	2587	1209	121	20842	
11	Goa	59472	8083	4309	2092	607	74563	
12	Gujarat	2018827	1615788	1150254	495869	39888	5320626	
13	Haryana	802396	313937	277972	192327	41383	1628015	
14	Himachal Pradesh	712204	173456	82265	25920	2964	996809	
15	Jammu & Kashmir	1186887	159988	58102	10998	534	1416509	
16	Jharkhand	1961615	418684	277306	125514	19827	2802946	
17	Karnataka	4767132	2213732	1192724	451445	55706	8680739	
18	Kerala	7333248	181372	55744	11274	1858	7583496	
19	Lakshadweep	9562	281	135	31	8	10017	
20	Madhya Pradesh	4834531	2724684	1674301	706734	62885	10003135	
21	Maharashtra	7815823	4339259	2327023	733619	69715	15285439	
22	Manipur	76705	48737	22269	2734	39	150484	
23	Meghalaya	122748	60268	39863	9256	262	232397	
24	Mizoram	44963	27483	13834	3209	285	89774	
25	Nagaland	8211	29790	63332	73769	21430	196532	
26	Odisha	3636658	887272	286735	51210	3975	4865850	
27	Puducherry	28361	3385	1568	481	45	33840	
28	Punjab	154412	207436	367938	305220	57707	1092713	
29	Rajasthan	3070873	1677372	1416174	1131440	358757	7654616	
30	Sikkim	44294	12767	10591	3513	367	71532	
31	Tamil Nadu	6224319	1119229	452236	127650	14513	7937947	
32	Telangana	3840131	1408979	563530	125630	9465	5947735	
33	Tripura	504105	47987	18538	2491	73	573194	
34	Uttar Pradesh	19099828	3008403	1313695	376790	22909	23821625	
35	Uttarakhand	659064	148817	58040	14496	888	881305	
36	West Bengal	5997758	970895	255957	17514	608	7242732	
	All India	100251309	25809332	13993214	5561480	838406	146453741	

Note: Total may not tally due to rounding off.