

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

LOK SABHA
UNSTARRED QUESTION NO. 272
TO BE ANSWERED ON THE 4TH FEBRUARY, 2020

INCREASING PRODUCTION OF CROPS

272. SHRI CHANDRA SEKHAR SAHU:
DR. PRITAM GOPINATHRAO MUNDE:

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

(a) whether the Union Government has identified various districts of 28 States and two Union Territories (UTs) of Laddakh and Jammu and Kashmir under the National Food Security Mission to increase the production and productivity of rice, wheat, pulses, coarse cereals and nutri cereals (millets) through area expansion and productivity enhancement;

(b) if so, the details and criteria fixed for such identification along with the extent to which the productivity has been increased in these districts since its implementation;

(c) whether there is any specialised training to the farmers in different fields under the scheme;

(d) if so, the details and the salient features thereof; and

(e) the number of farmers in different fields who have been trained so far in these districts and the target fixed for the next two years in this regard?

ANSWER

MINISTER OF AGRICULTURE AND FARMERS WELFARE

कृषि एवं किसान कल्याण मंत्री (SHRI NARENDRA SINGH TOMAR)

(a) & (b): Yes Sir. National Food Security Mission (NFSM) is being implemented in identified districts of 28 States & 2 Union Territories (UTs) viz. Jammu & Kashmir and Laddakh in the country. **NFSM-Rice** in 194 districts of 24 states & UT of Jammu & Kashmir, **NFSM-Wheat** in 126 districts of 10 states & 2 UTs viz. Jammu & Kashmir and Laddakh, **NFSM-Pulses** in 638 districts of 28 states & 2 UTs viz. Jammu & Kashmir and Laddakh, **NFSM-Coarse Cereals** in 269 districts of 26 states & 2 UTs viz. Jammu & Kashmir and Laddakh (**Maize** in 237 districts of 26 states & 2 UTs viz. Jammu & Kashmir and Laddakh and **Barley** in 39 districts of 4 states) and **NFSM-Nutri-Cereals** in 202 districts of 14 states (Jowar in 88 districts of 10 states, Bajra in 88 districts of 9 states, Ragi in 44 districts of 8 states and other millets in 43 districts of 7 states). The North Eastern States, Himachal Pradesh, & 2 UTs viz. Jammu & Kashmir and Laddakh have also been given liberty to implement programme on nutri-cereals. The criteria for selection of districts are as under;

- i) Districts with area more than 50,000 ha and yield below State average yield under NFSM-Rice and NFSM-Wheat have been identified.
- ii) However, All districts of north-eastern states (except Assam) with at least 5,000 ha area under rice have been identified.
- iii) Districts with at least 15,000 ha area under rice or wheat in hilly states of Himachal Pradesh & Uttarakhand and UT of Jammu & Kashmir have also been identified.
- iv) All districts of 28 States & 2 Union Territories have been included under NFSM Pulses.
- v) In case of coarse cereals (maize and barley), the districts covering 70% of the total coarse cereals area of the state have been covered.
- vi) All States growing Jowar, Bajra, Ragi and other Small Millets are covered under the programme of NFSM-Nutri-Cereals. However, for identification of districts, only those districts have been identified that have more than 10,000 ha area under Jowar, Bajra and 5,000 ha area for Finger Millet and 2,000 ha area for other Small Millets (Foxtail, Barnyard, Kodo, Little/Kutki and Proso Millets).

The extent to which the productivity of crops has increased since the inception of NFSM programme (2007-08) is at **ANNEXURE I**.

(c) to (e): Yes Sir. Under NFSM programme, in order to acquaint the farmers with the latest crop production and protection technologies, assistance for cropping system based training is being provided to the farmers. Each training has 4 sessions i.e. one at the beginning of Kharif and Rabi season, one each during Kharif and Rabi season. The training is being imparted by crop/subject matter specialists of ICAR institutes/SAUs/KVKs. In each training, a group of 30 farmers are being trained.

The number of farmers in different fields who have been trained during the years 2016-17 to 2019-20 along with the target fixed for the years 2020-21 and 2021-2022 is at **ANNEXURE II**.

Table 01: State wise productivity scenario of foodgrain crops:**(Productivity in Kg/Ha)**

S.N	State	Rice		Wheat		Pulses		Nutri-cum-coarse cereals	
		2007-08	2018-19*	2007-08	2018-19*	2007-08	2018-19*	2007-08	2018-19*
1	Andhra Pradesh	3344	3733	899	-	803	567	3336	4052
2	Arunachal Pradesh	1275	-	1472	-	1078	-	1182	-
3	Assam	1428	2086	1268	1465	558	725	680	2605
4	Bihar	1237	1902	2058	2922	818	898	2185	4335
5	Chhattisgarh	1446	1810	1059	1373	586	722	712	1523
6	Goa	2330	-	-	-	991	-	2333	-
7	Gujarat	1942	2248	3013	3010	843	1023	1373	1946
8	Haryana	3361	3121	4158	4925	602	1019	1762	2002
9	Himachal Pradesh	1546	1603	1376	1774	1062	2015	2689	2452
10	Jammu & Kashmir	2133	2096	1782	1702	508	709	1440	1615
11	Jharkhand	2018	1889	1621	1831	736	784	1349	1810
12	Karnataka	2625	3011	946	1300	531	551	1829	1866
13	Kerala	2310	2915	-	1429	857	924	636	1062
14	Madhya Pradesh	938	2270	1612	2802	609	1135	1082	2483
15	Maharashtra	1903	2204	1659	1666	746	616	1122	1074
16	Manipur	2246	-	-	-	497	-	2800	-
17	Meghalaya	1882	-	1833	-	825	-	1391	-
18	Mizoram	288	-	-	-	529	-	95	-
19	Nagaland	1685	-	1067	-	1889	-	1499	-
20	Odisha	1694	1972	1554	1774	446	559	1219	1240
21	Punjab	4019	4132	4507	5183	804	928	3311	3607
22	Rajasthan	2031	2291	2749	3501	401	622	1015	1209
23	Sikkim	1636	-	1000	-	928	-	1452	-
24	Tamil Nadu	2817	3748	-	-	303	687	-	3709
25	Telangana	-	3436	-	1596	-	835	1943	3388
26	Tripura	2633	-	1900	-	691	-	1000	-
27	Uttar Pradesh	2063	2704	2817	3432	731	1044	1454	2066
28	Uttarakhand	2052	2354	2050	2880	794	893	1319	1310
29	West Bengal	2573	2906	2602	2859	793	944	2729	5656
All India		2202	2659	2802	3507	625	806	1431	1954

Source: DES,

*As per 4th advance estimates

ANNEXURE -II**Table 02: Target & Achievement for training of farmers under National Food Security Mission**

Year	Target	Achievement
2016-17	496740	341640
2017-18	491070	362670
2018-19	454740	342180
2019-20	511530	362520*
2020-21	537107	-
2021-22	563962	-

* As per data from State Government till date.
