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

RAJYA SABHA UNSTARRED QUESTION NO. 1766 TO BE ANSWERED ON 04/08/2023

CULTIVATION OF MILLETS

1766 Shri Mohammed Nadimul Haque

Will the Minister of Agriculture and Farmers Welfare be pleased to state:

- (a) whether Government proposes to enumerate the total area under millet cultivation and average yield per hectare during the last five years, State-wise;
- (b) the average retail price of millets compared to traditional cereals;
- (c) the total area under millets cultivation by tribal community and assistance provided to them, the details thereof, State-wise;
- (d) whether Government has earmarked funds for dissemination of information among farmers on millet cultivation, if so, the details thereof; and
- (e) whether Government has studied the challenges faced by farmers while switching over from cultivation of rice/wheat to millets, if so, the measures taken thereof?

ANSWER

THE MINISTER OF AGRICULTURE AND FARMERS WELFARE

(SHRI NARENDRA SINGH TOMAR)

- (a): State / UT-wise details of area under millets cultivation and yield per hectare during the last five years i.e. 2018-19 to 2022-23 are given at **Annexure.**
- (b): The Consumer Price Index (CPI) inflation in June, 2023 was 15.39% for Jowar and its products, 8.40% for Bajra and its products, 5.34% for Ragi and its products, 4.90% for Small Millets and its products, 11.78% for Rice_other sources and 12.37% for Wheat/Atta_other sources.
- (c): The community wise crop area is not maintained by the Department of Agriculture and Farmers Welfare (DA&FW). However, the State-wise area under millets cultivation is enclosed at **Annexure**.

(d): Department of Agriculture and Farmers Welfare (DA&FW) is implementing a Sub-Mission on Nutri-Cereals under National Food Security Mission (NFSM) in all districts of 28 States & 2 Union Territories viz. Jammu & Kashmir and Ladakh. Under NFSM–Nutri Cereals, the incentives are provided to the farmers, through the States/UTs, on crop production and protection technologies, cropping system based demonstrations, production & distribution of certified seeds of newly released varieties/hybrids, Integrated Nutrient and Pest Management techniques, improved farm implements/tools/resource conservation machineries, water saving devices, capacity building of farmers through trainings during cropping season, organizing events/workshops, distribution of seed minikits, publicity through print and electronic media etc. The details of funds allocated and released under NFSM-Nutri Cereals during the last 3 years and current year are given in the table below:

(Rs in Crore)

Year	Allocation	Release		
2020-21	164.05	99.57		
2021-22	196.79	75.08		
2022-23	308.67	161.25		
2023-24 (as on 28.07.2023)	379.94	53.31		

(e): ICAR-Indian Institute of Millets Research (IIMR), Hyderabad has been entrusted with the nodal responsibility of millets Research &Development (R&D) in the entire country and has been recently recognised as "Global Centre of Excellence on Millets" by the Government of India. Besides, there are three All India Coordinated Research Projects on Millets namely Sorghum, Pearl Millets and Small Millets for region specific varietal development and promotion. ICAR is also mandated to produce breeder seed of Millets, which in turn is converted to other classes of seed to the farmers.

Annexure referred to in reply to part (a) of Rajya Sabha Unstarred Q No. 1766 Due for reply on 04.06.2023 State-Wise Area & Yield of Millets

(Area in Thousand Ha. & Yield in Kg/Ha)

State	Area				Yield					
	2018-19	2019-20	2020-21	2021-22	2022-23*	2018-19	2019-20	2020-21	2021-22	2022-23*
Andhra Pradesh	223.00	236.00	206.00	152.00	130.00	1354	2179	2624	2363	2305
Arunachal Pradesh	26.78	26.76	26.82	27.12	\$	1023	1025	1030	1033	\$
Assam	5.21	5.21	4.97	4.82	5.00	587	620	656	664	646
Bihar	16.03	8.60	10.39	8.48	7.15	897	929	992	1002	1004
Chhattisgarh	97.48	72.00	92.20	56.88	47.58	346	341	284	495	492
Dadra And Nagar Haveli	1.20	0.91	0.85	0.85	\$	1292	1648	1647	1659	\$
Daman And Diu	0.50	0.33	0.50	0.50	\$	1300	1121	1500	1520	\$
Delhi	4.64	4.63	4.28	4.26	\$	1356	1348	1904	1526	\$
Gujarat	480.37	496.07	520.26	510.48	516.48	2082	1997	2099	2310	2366
Haryana	465.00	522.70	600.48	506.49	553.09	1935	1980	2276	2235	2195
Himachal Pradesh	6.82	7.08	3.53	3.38	3.28	871	962	887	740	738
Jammu And Kashmir	29.35	17.70	21.25	10.82	\$	521	329	405	557	\$
Jharkhand	16.21	16.67	20.77	20.73	39.87	788	858	853	872	1194
Karnataka	1673.71	1838.60	1783.00	1638.00	1599.00	1053	1390	1441	1254	1323
Kerala	0.48	0.56	0.51	0.39	0.18	979	964	1118	1538	1611
Madhya Pradesh	491.00	487.89	517.00	555.00	613.00	1734	1836	1981	2129	2082
Maharashtra	2368.10	3086.56	2885.00	2456.90	2034.50	557	787	871	938	1021
Meghalaya	2.90	2.89	2.89	2.92	\$	945	941	941	962	\$
Nagaland	10.16	10.17	10.17	8.67	\$	1112	1112	1112	948	\$
Odisha	78.79	76.44	83.33	101.05	93.86	611	629	662	674	631
Puducherry	0.12	0.18	0.12	0.08	\$	2333	2333	2417	2250	\$
Punjab	1.10	0.50	0.40	1.20	0.60	655	640	650	633	683
Rajasthan	4755.02	4940.13	4914.59	4362.78	5187.75	902	1042	1049	981	1086
Sikkim	2.11	2.28	2.05	2.04	\$	1033	1039	1039	1044	\$
Tamil Nadu	533.58	627.88	580.22	554.61	497.04	1637	1620	1560	1380	1189
Telangana	65.00	100.00	102.00	74.00	69.70	1112	1392	1631	1659	1134
Tripura	1.54	1.34	1.81	1.64	\$	805	821	807	811	\$
Uttar Pradesh	1030.00	1093.00	1093.00	1083.00	1100.00	1910	1987	2103	2055	2045
Uttarakhand	148.00	137.00	138.00	133.00	121.00	1214	1395	1455	1507	1501
West Bengal	8.82	9.20	7.05	6.88	7.06	862	1070	990	1125	1109
Others	NA	NA	NA	NA	62.74	NA	NA	NA	NA	984
All India	12543.01	13829.25	13633.42	12288.96	12688.87	1093	1248	1322	1302	1352

^{*} As per 3rd Advance Estimates\$ - Included in OthersNA - Not Available

Note: Millets include Jowar, Bajra, Ragi and Small Millets.
