

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

STARRED QUESTION NO. 144
TO BE ANSWERED ON 15/12/2023

PRODUCTION AND CONSUMPTION OF MILLETS

*144. DR. SASMIT PATRA:

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

- (a) the details of production of millets in the country during the last three years, State-wise and district-wise, especially for the State of Odisha;
- (b) the details of consumption of millets in the country during the last three years, Statewise;
- (c) the steps taken by Government to promote cultivation and consumption of millets in the country; and
- (d) the details of the initiatives of various State Governments to promote cultivation and consumption of millets?

ANSWER

MINISTER OF AGRICULTURE AND FARMERS WELFARE

(SHRI ARJUN MUNDA)

(a) to (d): A statement is laid on the Table of the House.

STATEMENT REFERRED TO IN RESPECT OF PARTS (a) TO (d) OF THE RAJYA SABHA STARRED QUESTION NO. 144 FOR 15/12/2023 REGARDING “PRODUCTION AND CONSUMPTION OF MILLETS”

(a) & (b): The Department of Agriculture and Farmers Welfare releases advance estimates of foodgrain crops including millets, the details of production of millets in the country, State-wise during the last three years i.e. from 2020-21 to 2022-23 and district-wise production for the State of Odisha from 2019-20 to 2021-22 is given at Annexur-I(A) to I(B).

(c) & (d): To create domestic and global demand and to provide nutritional food to the people, Government of India had proposed to United Nations for declaring 2023 as International Year of Millets (IYM). The proposal of India was supported by 72 countries and United Nations General Assembly (UNGA) declared 2023 as International Year of Millets during March, 2021. The Government of India has taken a proactive multi-stakeholder engagement approach (engaging various central government Ministries/Departments, States/UTs, farmers, start-ups, exporters, retail businesses, hotels, Indian Embassies etc.) to achieve the objectives of IYM 2023 and taking Indian millets globally.

The action plan of IYM-2023 focuses on strategies to enhance production and productivity, consumption, export, strengthening value chain, branding, creating awareness for health benefits etc. The Government of India is celebrating the year 2023 as ‘International Year of Millets’ to make it peoples’ movement so that the Indian millets, recipes, value added products be promoted globally. Millets were promoted during G20 presidency in India, Millet Culinary carnival, International Trade Events, Chef’s Conference, exhibition of Farmers Producer Organizations (FPOs), road shows, kisan melas, Chef’s training for paramilitary forces, ASEAN India Millet Festival at Indonesia and Delhi etc.

A key event organized towards International Year of Millets was the Global Millets (Shree Anna) Conference, held from 18th – 19th March 2023 at IARI, Pusa Campus, New Delhi which was inaugurated by the Hon’ble Prime Minister and the exhibition on millets was further extended by three days. To make India a global hub for 'Shree Anna', the Indian Institute of Millets Research (IIMR), Hyderabad has been declared as the Global Centre of Excellence for sharing best practices, research and technologies at the national and international level.

The Indian Institute of Millet Research (IIMR), Hyderabad is also providing training to the farmers, women farmers, home makers, students and young entrepreneurs on manufacturing of value-added millet food products, daily recipes etc., and supporting them to

establish self-enterprise. The institute has also developed value-added technologies include “Ready to Eat” and “Ready to Cook” for millet foods, branding of millet foods under “Eatrite” tag, organized awareness programmes, agri-business incubator, technology business incubators etc.

During 2014 to 2023, a total of 229 Millets varieties comprising 67 of Sorghum, 68 of Pearl millet; 19 of Little millet; 7 of Proso millet; 11 of Kodo millet; 40 of Finger millet; 10 of Foxtail millet, 1 of Brown top millet and 6 of Barnyard millet have been released by Central Variety Release Committee (CVRC) for cultivation in different agro-ecologies of country.

The new Regional Research Centre for Bajra at Gudamalani, near Barmer, Rajasthan has been inaugurated on 27th September, 2023. To strengthen the research collaboration and public awareness of millets globally, a new initiative viz., “Millets and OtHer Ancient GRains International ReSearch Initiative (MAHARISHI) has been adopted during the G20 Presidency.

Ministry of Food Processing Industries (MoFPI) has approved the Production Linked Incentive Scheme for Food Processing Industry for Millet-based products (PLISMBP) for implementation during 2022-23 to 2026-27 with an outlay of Rs. 800 crores. Millets are also included under the Poshan Abhiyan of the Ministry of Women and Child Development. Further, the Ministry of Food and Public Distribution has revised its guidelines to increase the procurement of millets under the Targeted Public Distribution System (TPDS), Integrated Child Development Services (ICDS) and Mid-Day Meal.

An Export Promotion Forum dedicated to promotion of millets in the international market has been set up to facilitate promotion, marketing and development of millets exports from India. Under the Eat Right campaign, the Food Safety and Standards Authority of India (FSSAI) is creating awareness to promote the use of millets as part of a healthy and varied diet. In continuation to the efforts towards mainstreaming millets, a ‘Millets Experience Centre (MEC)’ has been opened at Dilli Haat, INA, New Delhi with an aim to raise awareness on Millets and encourage its adoption among general public.

To encourage consumption of Shree Anna among government employees, all Government offices have been advised to include Shree Anna snacks in departmental trainings/meetings and Shree Anna based food items in departmental canteens.

In order to increase the production & productivity of millets (Shree Anna), the Department of Agriculture and Farmers Welfare (DA&FW) is implementing a Sub-Mission on Nutri-Cereals (Millets) under National Food Security Mission (NFSM) in all districts of 28 States & 2 Union Territories viz. Jammu & Kashmir and Ladakh. The Nutri-Cereals (millets) such as Sorghum (Jowar), Pearl Millet (Bajra), Finger Millet (Ragi/Mandua), Minor Millets i.e., Foxtail Millet (Kangani/Kakun), Proso Millet (Cheena), Kodo Millet (Kodo), Barnyard Millet (Sawa/Sanwa/ Jhangora), Little Millet (Kutki) and two Pseudo Millets Buck-wheat (Kuttu) and Amaranthus (Chaulai) are covered under NFSM programme.

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.

In addition, Government of India also provides flexibility to the states for state specific needs/priorities under Rashtriya Krishi Vikas Yojana (RKVY). The states can promote Millets (Shree Anna) under RKVY with approval of State Level Sanctioning Committee (SLSC) headed by Chief Secretary of the State. In addition, states such as Assam, Bihar, Chhattisgarh, Karnataka, Madhya Pradesh, Maharashtra, Odisha, Rajasthan, Tamil Nadu, Uttarakhand and Uttar Pradesh have initiated Millet Missions in the States to promote millets.

Annexure-I(A)

Annexure referred to in reply to part (a) of Rajya Sabha Starred Question No. 144 Due for reply on 15.12.2023

State-Wise Production of Millets ('000 tonnes)

S.No.	State	2020-21	2021-22	2022-23
1	Andhra Pradesh	540.61	359.16	375.92
2	Assam	3.26	3.20	4.79
3	Bihar	10.31	8.50	7.18
4	Chhattisgarh	26.23	28.18	23.54
5	Gujarat	1078.94	1156.19	1348.10
6	Himachal Pradesh	3.12	2.49	2.34
7	Jharkhand	17.71	18.07	13.62
8	Karnataka	2569.09	2053.60	2032.60
9	Madhya Pradesh	1024.13	1181.40	1253.55
10	Maharashtra	2513.81	2305.38	1898.58
11	Odisha	55.15	68.08	76.34
12	Rajasthan	5155.67	4279.74	5673.61
13	Tamil Nadu	905.26	765.48	630.21
14	Telangana	166.33	122.76	132.40
15	Uttar Pradesh	2298.20	2225.65	2368.57
16	Uttarakhand	200.85	200.38	175.77
17	West Bengal	6.98	7.74	6.18
18	Others	1444.90	1213.76	1297.93
	All India	18020.55	15999.76	17321.23

Source: E&S, DA&FW

Annexure-I(B)

District-wise Production of Millets in the State of Odisha from 2019-20 to 2021-22

(Production in Tonnes)

District	Year	Ragi	Jowar	Small millets	Bajra
Anugul	2021 - 2022	3.30	-	-	-
Balangir	2019 - 2020	7.20	80.00	530.00	-
	2020 - 2021	6.70	-	-	-
	2021 - 2022	424.00	-	-	-
Bargarh	2019 - 2020	12.00	-	-	-
	2020 - 2021	46.90	-	-	-
	2021 - 2022	28.60	-	-	-
Boudh	2019 - 2020	-	-	10.00	-
Cuttack	2021 - 2022	26.70	-	-	-
Deogarh	2019 - 2020	-	20.00	-	-
Dhenkanal	2019 - 2020	-	-	50.00	-
	2020 - 2021	1.30	-	-	-
	2021 - 2022	4.70	-	-	-
Gajapati	2019 - 2020	964.80	980.00	810.00	630.00
	2020 - 2021	486.40	-	-	-
	2021 - 2022	1382.80	-	-	-
Ganjam	2019 - 2020	420.10	520.00	770.00	70.00
	2020 - 2021	946.10	-	-	-
	2021 - 2022	1443.90	-	-	-
Jharsuguda	2021 - 2022	3.10	-	-	-
Kalahandi	2019 - 2020	492.50	50.00	870.00	40.00
	2020 - 2021	1170.50	-	-	-
	2021 - 2022	1067.60	-	-	-
Kandhamal	2019 - 2020	0.00	60.00	450.00	40.00
	2020 - 2021	5.40	-	-	-
	2021 - 2022	82.70	-	-	-
Kendujhar	2019 - 2020	0.80	50.00	20.00	10.00
	2020 - 2021	6.80	-	-	-
	2021 - 2022	51.90	-	-	-
Khordha	2020 - 2021	4.90	-	-	-
	2021 - 2022	2.30	-	-	-
Koraput	2019 - 2020	16146.10	350.00	6650.00	130.00
	2020 - 2021	20254.50	-	-	-
	2021 - 2022	25105.20	-	-	-
Malkangiri	2019 - 2020	2342.10	90.00	410.00	30.00
	2020 - 2021	4955.00	-	-	-
	2021 - 2022	4177.40	-	-	-
Mayurbhanj	2019 - 2020	105.70	-	100.00	-
	2020 - 2021	18.70	-	-	-

	2021 - 2022	19.30	-	-	-
Nabarangpur	2019 - 2020	410.20	30.00	130.00	-
	2020 - 2021	459.40	-	-	-
	2021 - 2022	936.20	-	-	-
Nayagarh	2019 - 2020	0.00	60.00	100.00	-
	2020 - 2021	0.00	-	-	-
	2021 - 2022	11.70	-	-	-
Nuapada	2019 - 2020	324.50	150.00	2170.00	60.00
	2020 - 2021	502.20	-	-	-
	2021 - 2022	634.70	-	-	-
Puri	2020 - 2021	0.50	-	-	-
	2021 - 2022	12.50	-	-	-
Rayagada	2019 - 2020	4979.30	420.00	2820.00	140.00
	2020 - 2021	4012.10	-	-	-
	2021 - 2022	7860.20	-	-	-
Sambalpur	2019 - 2020	1.20	10.00	-	-
	2020 - 2021	1.10	-	-	-
	2021 - 2022	1.40	-	-	-
Sonepur	2019 - 2020	0.00	-	-	-
Sundargarh	2019 - 2020	12.80	810.00	1100.00	10.00
	2020 - 2021	17.80	-	-	-
	2021 - 2022	392.20	-	-	-

Source: E&S, DA&FW
