

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

LOK SABHA
UNSTARRED QUESTION NO.3360
TO BE ANSWERED ON THE 1ST JANUARY, 2019

PRODUCTION OF TURMERIC

3360. DR. SUNIL BALIRAM GAIKWAD:
SHRI BHOLA SINGH:
SHRI KUNDARIYA MOHAN BHAI KALYANJI BHAI:
SHRI V. PANNEERSELVAM:

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

- (a) the details of the quantum of turmeric produced in the country and the number of farmers involved in the cultivation, State/UT-wise;
- (b) the total production of turmeric recorded during each of the last three years and the current year, State/UT-wise;
- (c) whether the production of turmeric has declined, if so, the details thereof and the reasons therefor;
- (d) the details of the financial assistance provided by the Government to various States for turmeric production during the last three years and the current year, State-wise; and
- (e) the steps taken by the Government to promote the turmeric production in the country?

ANSWER

MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE AND FARMERS WELFARE

कृषि एवं किसान कल्याण मंत्रालय में राज्य मंत्री (SHRI PARSHOTTAM RUPALA)

(a) & (b): The details of the quantum of production of turmeric during 2014-15, 2015-16, 2016-17 and 2017-18 (3rd Advance Estimates) is given in **Annexure -I**.

As per Agriculture Census 2010-11, the number of operational holdings involved in cultivation of turmeric in the country is 11.36 Lakh.

(c): There is no decline in production of turmeric, as may be seen from production figures of **Annexure-I**.

(d): Details of financial assistance provided to various States through State Agriculture Universities (SAUs) and Indian Council of Agricultural Research (ICAR) institutes under nucleus seed production of turmeric and other components implemented by the Directorate of Arecanut and Spices Development is given at **Annexure-II**.

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State-wise details of funds allocated and utilized under Mission for Integrated Development of Horticulture (MIDH) for promotion of Seed and Rhizomatic spices (including turmeric) during the last three years and the current year is given at **Annexure-III**.

(e): The Government is implementing the Mission for Integrated Development of Horticulture (MIDH) for promoting cultivation of horticulture crops, including turmeric, in the country. Under MIDH, assistance is provided for area expansion of Seed and Rhizomatic spices(including turmeric) @ 40% of the maximum cost of Rs. 30,000/Ha for meeting the expenditure on planting material and cost of Integrated Nutrient Management /Integrated Pest Management etc.

Besides, the Indian Institute of Spices Research (IISR) under the Indian Council of Agricultural Research (ICAR), is pursuing research on spices including turmeric with the objective of improving production and productivity of turmeric through development of high yielding varieties, improved soil less method for production of healthy planting material, site-specific nutrient management plans and micronutrient formulations for targeted yield, etc.

Annexure referred to in reply to parts (a), (b) & (c) of the Lok Sabha Unstarred Question No. 3360 due for reply on 1/1/2019

State-wise Production of Turmeric**Production in '000 MT**

Sl. No.	States	2014-15	2015-16	2016-17	2017-18 (3rd Adv. Est.)
1	Andhra Pradesh	143.23	121.12	79.73	79.70
2	Arunachal Pradesh	2.86	3.84	3.84	3.80
3	Assam	16.34	16.75	17.03	19.20
4	Bihar	3.00	3.00	2.63	2.60
5	Chhattisgarh	0.96	0.96	1.00	1.00
6	Gujarat	52.06	69.25	65.50	73.20
7	Haryana	23.84	23.84	22.00	22.00
8	Himachal Pradesh	0.15	0.43	0.11	0.10
9	Jammu & Kashmir	0.02	0.01	0.01	NA
10	Karnataka	63.62	76.78	76.49	76.50
11	Kerala	6.82	6.50	6.83	6.90
12	Madhya Pradesh	1.58	1.61	1.61	39.10
13	Maharashtra	32.05	136.87	177.85	190.10
14	Manipur	16.40	16.40	15.40	15.40
15	Meghalaya	12.53	15.86	16.63	15.30
16	Mizoram	25.13	27.82	27.82	29.80
17	Nagaland	0.50	9.12	10.72	10.20
18	Odisha	30.00	30.00	54.50	54.50
19	Punjab	2.71	3.19	3.19	3.20
20	Rajasthan	0.39	0.37	0.64	0.60
21	Sikkim	4.95	5.68	5.68	5.70
22	Tamil Nadu	117.42	132.40	112.59	57.20
23	Telangana	216.27	184.29	294.00	305.10
24	Tripura	6.59	6.59	6.59	11.10
25	Uttar Pradesh	6.00	6.00	6.00	6.00
26	Uttarakhand	2.49	1.74	1.74	1.70
27	West Bengal	42.00	42.41	45.50	45.50
28	Others	0.48	0.47	0.47	1.10
29	Total	830.39	943.30	1056.10	1076.60

NA: Not available

Annexure-II

Annexure referred to in reply to part (d) of the Lok Sabha Unstarred Question No. 3360 due for reply on 1/1/2019

Details of assistance provided to various States through SAUs and ICAR institutes under nucleus seed production of turmeric and other components implemented by the Directorate of Arecanut and Spices Development

Amount in Rs. Lakhs

Sl. No.	State/UTs	2015-16	2016-17	2017-18	2018-19
1	A & N Islands	0.00	0.50	0.60	0.60
2	Andhra Pradesh	2.50	3.50	6.00	8.40
3	Arunachal Pradesh	2.50	2.50	3.00	3.00
4	Assam	0.00	10.00	3.00	3.00
5	Bihar	7.50	5.00	6.00	15.00
6	Chhattisgarh	5.00	5.00	6.00	6.00
7	Goa	0.00	0.00	0.00	1.20
8	Gujarat	4.75	4.75	6.90	7.50
9	Haryana	0.75	0.75	0.90	0.90
10	Himachal Pradesh	0.25	0.25	0.60	0.60
11	Jharkhand	0.00	3.75	3.00	3.00
12	Karnataka	4.75	7.25	5.70	16.20
13	Kerala	8.00	5.55	6.30	5.40
14	Maharashtra	8.75	14.25	14.52	18.30
15	Madhya Pradesh	0.00	2.50	1.50	1.50
16	Orissa	0.00	4.00	0.00	3.00
17	Nagaland	2.50	1.25	3.00	0.00
18	Punjab	4.00	5.00	6.00	6.00
19	Telangana	2.50	8.75	7.20	4.50
20	Tamil Nadu	11.75	10.00	12.00	10.50
21	Uttar Pradesh	4.63	3.65	1.98	4.20
22	West Bengal	10.00	3.75	7.50	16.50
23	Total	80.13	101.95	101.70	135.30

Annexure-III

Annexure referred to in reply to part (d) of the Lok Sabha Unstarred Question No. 3360 due for reply on 1/1/2019

State-wise details of funds allocated and utilized under MIDH for promotion of Seed and Rhizomatic spices (including turmeric) during the last three years and the current year

S. No.	State	2015-16		2016-17		2017-18		2018-19	
		Allocated	Utilized	Allocated	Utilized	Allocated	Utilized	Allocated	Utilized
1	Andaman & Nicobar	3.73	1.49	0.00	0.00	1.05	0.00	2.25	0.00
2	Bihar	10.80	6.85	24.00	24.00	18.00	18.00	24.00	24.00
3	Chhattisgarh	276.00	276.00	288.96	288.96	462.00	462.00	492.00	417.36
4	Daman & Diu	0.00	0.00	0.00	0.00	1.80	0.00	0.00	0.00
5	Goa	0.12	0.03	0.24	0.21	0.00	0.00	0.00	0.00
6	Gujarat	48.00	7.50	18.70	11.02	24.00	40.70	60.00	0.00
7	Haryana	66.60	63.15	48.00	40.75	120.00	120.52	180.00	76.05
8	Jharkhand	84.00	0.00	24.00	0.00	120.00	107.23	48.00	20.00
9	Karnataka	18.00	17.58	0.00	0.00	0.00	0.00	0.00	0.00
10	Kerala	264.00	260.37	300.00	291.41	180.00	149.46	108.00	70.25
11	Madhya Pradesh	228.00	245.30	120.00	73.91	0.00	0.00	0.00	0.00
12	Maharashtra	111.60	82.80	60.00	47.72	84.29	51.14	31.37	0.00
13	Odisha	384.00	118.91	124.20	105.84	120.00	82.80	80.00	3.00
14	Puducherry	2.40	0.23	0.60	0.32	0.36	0.00	0.48	0.00
15	Punjab	0.00	0.70	1.20	0.49	0.00	0.00	0.00	0.00
16	Rajasthan	148.50	61.54	135.85	56.29	71.50	29.59	99.00	0.00
17	Tamilnadu	204.00	195.60	159.60	159.60	202.20	202.20	140.76	53.76
18	Uttar Pradesh	270.00	266.79	113.40	110.18	168.00	164.72	228.00	176.49
19	West Bengal	64.80	64.80	58.80	58.80	0.00	0.00	27.00	13.00
20	Arunachal Pradesh	57.75	0.58	45.00	0.00	0.00	0.00	45.00	0.00
21	Assam	42.00	64.80	74.00	51.00	22.50	22.50	60.00	0.00
22	Manipur	41.70	37.50	45.00	0.00	45.00	0.00	30.00	0.00
23	Meghalaya	28.50	22.80	22.50	0.00	18.00	0.00	15.00	0.00
24	Mizoram	19.50	18.00	51.00	51.00	9.32	4.00	45.00	0.00
25	Nagaland	30.00	45.00	45.00	22.50	97.50	52.50	30.00	0.00
26	Sikkim	354.75	345.20	348.00	381.06	301.50	138.19	231.00	7.63
27	Tripura	26.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28	Himachal Pradesh	0.90	0.62	15.00	6.01	15.00	4.05	22.50	0.82
29	Jammu Kashmir	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
30	Uttarakhand	110.85	140.25	120.00	32.37	90.00	30.00	127.50	75.00
	Total	2896.75	2344.38	2243.05	1813.45	2172.02	1679.60	2126.86	937.36
