

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

LOK SABHA
UNSTARRED QUESTION NO.1873
TO BE ANSWERED ON THE 3RD MARCH, 2020

ORGANIC FARMING

1873. SHRI SHRIRANG APPA BARNE:
SHRI SANJAY SADASHIV RAO MANDLIK:
SHRI GAJANAN KIRTIKAR:
SHRI SUDHEER GUPTA:
SHRI BIDYUT BARAN MAHATO:

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

- (a) whether India is one of the largest countries in organic agricultural land and the largest producer of the organic food segment in the world and if so, the details thereof;
- (b) whether the Government has taken any steps for the growth of organic sector and awareness about the benefits of consuming organic produce and if so, the details thereof;
- (c) the details of the quantum of certified organic products produced in India during each of the last three years and the current year, State and product-wise;
- (d) whether the Ministry has organized a National Organic Festival recently, if so, the details thereof along with the aims and objectives thereof; and
- (e) the steps taken/being taken by the Government for encouraging organic farming in the country particularly in Maharashtra, Madhya Pradesh and Jharkhand?

ANSWER

MINISTER OF AGRICULTURE AND FARMERS WELFARE

कृषि एवं किसान कल्याण मंत्री (SHRI NARENDRA SINGH TOMAR)

- (a): India is the 9th largest country in the world in terms of organic agricultural land. India is likely to be one amongst 10 largest organic producer in the world. (Source: FIBL-IFOAM, 2020)
- (b): Government of India has been promoting organic agriculture through dedicated schemes such as Paramparagat Krishi Vikas Yojana (PKVY) and Mission Organic Value Chain Development for North Eastern Region (MOVCDNER). Government is providing necessary hand holding, training, awareness generation and market linkage to the farmers aggregated under the cluster and Farmer Producer Organisations (FPOs) under these schemes. The State-wise details of the area covered under PKVY, MOVCDNER, NPOP and others are given at **Annexure-I**.

(c): State-wise and product-wise data of the quantum of certified organic products produced in India is available for last two years i.e., 2017-18 and 2018-19. The detail is given at **Annexure-II & IIA**.

(d): Government of India has organized a National level Krishi Unnati Mela, at Mela Ground, IARI, Pusa, New Delhi on 16-18 March, 2018 with an aim to encourage the farmer for adopting organic farming with emphasis on sustainable productivity, food security and soil health.

(e): Government of India has been promoting organic farming under two dedicated schemes namely Mission Organic Value Chain Development North Eastern Region (MOVCDNER) and Paramparagat Krishi Vikas Yojana (PKVY) since 2015 through State Governments. Under these schemes, support is provided for formation of farmers' clusters/ Farmer Producer Organization; input procurement, value addition including post harvest infrastructure creation, packaging, branding, publicity, transportation, organic fairs etc. Under the PKVY scheme the physical and financial status of Maharashtra, Madhya Pradesh and Jharkhand is as below:

State	No. of Clusters	Amount release (Rs. in lakh)	Area (in ha)	Farmers benefitted
Maharashtra	1258	7937.46	25,160	62,900
Madhya Pradesh	3828	10080.60	76,560	1,91,400
Jharkhand	250	845.56	5,000	12,500

**The state-wise details of area covered (certified and under conversion) under Organic farming
(area in ha)**

State wise area covered under Organic Farming for the year 2019-20 till date (Area in Ha)						
Sl. No.	State Name	National Program of Organic Produce(NPOP)*		Paramparagat Krishi Vikas Yojana (PKVY)	Mission Organic Value Chain Development for North Eastern Region (MOVCDNER)	Non Scheme / State schemes
		Organic area	In Conversion			
1	Andhra Pradesh	13763.38	18747.33	106000	0	5955
2	Arunachal Pradesh	627.15	8619.79	380	8500	4010
3	Assam	15223.47	12951.20	4400	6926	3118
4	Bihar	1.20	3518.31	8540	0	150
5	Chhattisgarh	7356.54	13869.17	24000	0	26106
6	Goa	10696.37	2612.45	10080	0	
7	Gujarat	60185.40	33655.88	2000	0	7601
8	Haryana	2291.85	3686.63	400	0	560
9	Himachal Pradesh	8527.13	4537.90	4200	0	1127
10	Jammu & Kashmir	17558.76	7444.13	560	0	129
11	Jharkhand	2977.17	21339.70	5000	0	1343
12	Karnataka	57018.08	26080.70	10900	0	17415
13	Kerala	19232.89	19171.34	12380	0	3354
14	Lakshadweep	895.51	0.00	2700		
15	Madhya Pradesh	379996.68	294055.17	76560		5625
16	Maharashtra	158097.14	92837.19	25160	0	7650
17	Manipur	241.40	5219.42	600	12500	561
18	Meghalaya	1612.69	46797.05	900	6430	
19	Mizoram	0.00	7039.89	680	6656	64
20	Nagaland	2751.17	5517.39	480	13000	1112
21	Delhi	0.72	0.00	10000	0	15
22	Odisha	73124.10	22615.61	20800	0	1388
23	Pondicherry	2.84	0.00	560	0	
24	Punjab	317.75	8590.84	5000	0	3116
25	Rajasthan	110240.21	113751.25	123000	0	2564
26	Sikkim	73654.88	2144.04	3000	12435	63565*
27	Tamil Nadu	4314.61	18144.94	6240	0	1301
28	Telangana	6322.92	2436.60	13800	0	5030
29	Tripura	203.56	2330.96	1000	5045	
30	Uttar Pradesh	44802.36	18035.77	12400	0	3923
31	Uttarakhand	20052.26	16606.29	89700	0	1419
32	West Bengal	4984.20	1305.45	2400	0	145
33	Andaman	-	7484.00	1360	0	
34	Daman & Diu	-	-	1100	0	21
35	Dadar Nagar	-	-	10000	0	
36	Chandigarh	-	-	1300	0	2002
	Total	1097074.39	841146.40	597180	71492	170369

Total area under Organic Farming: 27.77 lakh ha

* Source Data provided by the accredited Certification Bodies under NPOP on Tracenet.

Annexure-II

State-wise and product-wise data of the quantum of certified organic products produced in India is available for last 2 years i.e., 2017-18.

S. No	State	Category and Production in Tons															
		Cereals & Millets	Dry fruits	Fiber Crops	Fodder seeds/crops	Fruits	Medicinal etc.	Vegetables	Oil seeds	Ornamental Plants)	Tuber crop	Plantation Crops	Pulses	Sugar Crops/	Spices and Condiments	Others	Total
1	Andhra Pradesh	2629.86	0	0	0	5497.43	39.48	0	0	0	0	72.4	126.07	0	70.39	0	8435.65
2	Arunachal Pradesh	0	0	0	0	0	0	0	0	0	0	22.6	0	0	6.85	0	29.45
3	Assam	37948.6	0	0	0	0	0.6	2.72	0	0	0	14865.3	20.5	0	8.85	0	52846.607
4	Bihar	3.15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3.15
5	Chhattisgarh	2013.25	0	0	0.59	0	2826.98	231.12	48.71	52.604	0	0	462.28	0	527.58	1.99	6165.11
6	Goa	0	2875.7	0	0	0	0	0	0	0	0	0	0	0	0	0	2875.65
7	Gujarat	825.3	0	55858.7	0	9464.42	1464.22	822.15	5315.73	53.2	38	0	415.19	0	750.77	0	75007.7
8	Haryana	1767.28	0	0	0	0	1379	0	0	0	0	0	15	0	1084.2	0	4245.48
9	Himachal Pradesh	209.7	17.55	0	0	176.71	6.18	0	17.04	0	0	343.47	80.5	0	1769.47	0	2620.636
10	J&K	44989.1	1085.8	0	0	13.5	0	0	0	0	0	0	1124.988	0	1.57	0	47214.952
11	Jharkhand	2.395	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2.395
12	Karnataka	2428.26	1297	578.86	0	7716.44	3154.98	229.7	579.75	6174.21	0	3044.83	311.91	120424.58	4373.07	2.298	150315.913
13	Kerala	0	480.86	0	0	76.6	54.67	1549.52	688.04	0	0	8585.12	0	214.988	4484.47	0	16134.295
14	Madhya Pradesh	53864.6	0	82737.9	1187.16	195.83	8684.63	7921.68	370954.55	646.66	0	0	35523.78	490	10359.63	0	572566.43
15	Maharashtra	19681.7	1534.8	33447.9	0	1336.352	6380.062	2909.021	104491.83	34.89	11.57	57.42	13505.42	186525.28	5137.101	13.68	375067.015
16	Meghalaya	0	52.628	0	0	0	5.5	60	0	0	0	9.576	0	0	485.1	0	612.804
17	Nagaland	0	0	0	0	330	0	579.85	0	0	0	0	0	0	459.8	0	1369.657
18	Odisha	3096.15	783.34	58545.7	0	2281.65	0	178.3	5667.85	0	0	27.5	1287.65	0	2773.96	0	74642.114
19	Punjab	37.25	0	0	4.5	0	0	6.6	14.2	0	0	0	50.35	0	0	0	112.9
20	Rajasthan	13712.5	0	15412.8	1641.62	51.616	4826.55	3625.802	44382.89	1.5	2.95	0	4936.111	81.5	5332.61	15.97	94024.465
21	Sikkim	45.63	0	0	0	0	0.24	23.067	0	0	0	45.7	0	0	320.485	0	435.127
22	Tamil Nadu	3.75	0	0	0	6291.35	1001.534	66.315	18.5	0	0	7326.68	0	0	309.652	0	15017.792
23	Telangana	129.1	0	855.996	0	0	3.5	51	0	0	0	0	316.529	0	2.75	0	1358.875
24	Tripura	0	0	0	0	0	0	0	0	0	0	237.314	0	0	0	0	237.314
25	Uttar Pradesh	86017.4	0	0	0	0	15723.74	786.864	2210.418	1.69	0	0	5496.056	1640	5481.685	0.717	117358.599
26	Uttarakhand	13760.2	0	0	33.9	16.73	1006.497	1585.041	4720.415	12.3	186.8	13.725	3378.43	9029	1901.15	0.185	35644.323
27	West Bengal	1149.44	0	0	0	0	0	0	0	0	0	9055.55	0	0	0	0	10204.983
Grand Total		284315	8127.5	247438	2867.77	33448.63	46558.36	20628.75	539109.92	6977.054	239.3	43707.2	67050.77	318405.35	45641.14	34.84	1664549.386

Source: APEDA

Annexure-IIA

State-wise and product-wise data of the quantum of certified organic products produced in India is available for last 2 years i.e., 2018-19. Production in Quantity Tons

S. NO.	State	Cereals & Millets	Dry Fruits	Fiber Crops	Flowers	Fodder Crops	Fruits	Medicinal, Herbal, Aromatic	Misc.	Oil Seeds	Plantation	Pulses	Spices	Sugar Crops	Tuber Crops	Vegetables	TOTAL
1	Andhra Pradesh	1874.22	0	0	0	0	7927.713	279.6	0	21.22	329.65	0	967.922	0	0	0	11400.325
2	Arunachal Pradesh	0	0	0	0.17	0	0	0	0	0	144.59	0	445.783	0	0	0	590.543
3	Assam	23852.275	0	0	0.4	0	0	14.8	0	23	14401.14	20.2	144.905	0	0	0	38456.72
4	Bihar	0.585	0	1.16	0	0	0	0	0	3.91	0	0	0	0	0	0	5.655
5	Chhattisgarh	4624.67	363.84	0	3.39	0	1531.16	2680.073	0	3593.28	0	607.153	762.593	0	0	198.5	14364.659
6	Goa	0	2454.552	0	0	0	0	0	0	0	0	0	0	0	0	0	2454.552
7	Gujarat	55	0	51020.276	21.3	40	7313.036	693.706	0	5375.326	0	235.535	402.225	0	0	949.8	66106.204
8	Haryana	1131.5	0	0	0	0	0.4	7.73	0	22	0	39	14.5	0	0	0	1215.13
9	Himachal Pradesh	2717.545	39.99	0	0.12	0	1146.56	0	0	0	323.304	327.058	2129.65	0	14.774	259.199	6958.2
10	J&K	32904.766	879.94	0	0	0	0	0	0	0	0	93.855	0.389	0	0	0	33878.95
11	Jharkhand	0.99	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.99
12	Karnataka	4182.655	565.525	363.352	10120.63	1424.08	8178.707	2872.32	59.99	980.237	3653.587	536.772	8273.352	323809.56	54.484	773.086	365848.338
13	Kerala	0	1672.398	0	0.964	0	155.831	22.355	587.981	687.846	14192.77	47.946	8062.992	0	0	3.8	25434.883
14	Madhya Pradesh	73450.522	0	91925.511	827.932	48.87	8.46	3658.5	0	492170.197	0	40397.45	14817.389	20700.18	40	832.74	738877.747
15	Maharashtra	11696.943	1620.77	58423.365	0	18.45	1272.078	1352.884	1.75	148629.063	10.092	9509.209	9265.85	616305.898	7.279	620.982	858734.613
16	Meghalaya	0	0	0	0	0	2	29.5	8	0	10.947	0	524.8	0	122	2.093	699.34
17	Nagaland	0	0	0	0	0	127.77	0	0	0	0	0	61.759	0	0	0	189.529
18	Odisha	441.643	1231.088	74001.57	0.6	0	4156.911	37.72	0	6987.594	0	201.55	1754.56	0	0	134.812	88948.048
19	Punjab	352.93	0	0	0	319.79	0	0	0	13.95	0	0	57.6	0	0	0	744.27
20	Rajasthan	12232.493	2.9	34033.274	15.021	0	301.371	3744.292	1303.909	64569.5	123.896	11140.47	4556.414	0	0.54	2587.151	134611.234
21	Sikkim	51.819	0	0	0	0	0.97	0	0	0	58	0	313.022	0	0	0	423.811
22	Tamil Nadu	1.92	2.858	1790.424	0	0	3622.479	467.085	0.635	22.52	7820.466	0	583.441	0	0	491.192	14803.02
23	Telangana	10.89	0	1316.741	0	0	0	35	0	0	0	0	746.06	0	0	0	2108.691
24	Tripura	0	0	0	0	0	0	0	0	0	326.023	0	0	0	0	0	326.023
25	Uttar Pradesh	87544.67	0	0	6.269	0	21.269	31649.33	0.885	2347.747	180.801	6237.392	221.048	14294.1	0	8.04	142511.551
26	Uttarakhand	12417.547	0.367	0	19	0	35.545	876.436	1.325	1700.805	24.368	2423.684	2159.041	9620.35	50	273.339	29601.807
27	West Bengal	1.076	0	63.69	0.023	0	0	0	0	0	19720.864	0	0	0	0	0.003	19785.656
28	Pondicherry	0	0	0	0	0	0	2.5	0	0	0	0	0	0	0	0	2.5
Commodities- wise total		269546.659	8834.228	312939.363	11015.82	1851.19	35802.26	48423.831	1964.475	727148.195	61320.498	71874.87	56207.695	984730.088	289.08	7134.737	2599082.99

Source: APEDA
