

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

LOK SABHA
UNSTARRED QUESTION NO. 1453
TO BE ANSWERED ON THE 3RD MAY, 2016

PRODUCTION OF FRUITS AND VEGETABLES

1453. SHRI CHANDRAKANT KHAIRE:
SHRI B. SENGUTTUVAN:

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

- (a) whether the Horticultural Report 2015 indicates that India is the second largest producer of fruits and vegetables in the world after China;
- (b) if so, the reasons behind India's share being merely at 0.17% in fruits and 0.51% in vegetables in the world trade despite holding the second position in their production;
- (c) the year-wise statistics and the details of fruits and vegetables exports from India during the last decade;
- (d) the details of the production of fruits and vegetables in various States of the country including Tamil Nadu during the last three years and the current year; and
- (e) the steps taken by the Government to increase the country's production and the export of fruits and vegetables?

ANSWER

MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE AND FARMERS WELFARE

कृषि एवं किसान कल्याण मंत्रालय में राज्य मंत्री (SHRI MOHANBHAI KUNDARIYA)

- (a): Yes Madam.
- (b): "Exports of Horticultural commodities like fruits and vegetables depend on various factors such as availability/non-availability of surplus over domestic requirements, international and domestic demand and supply situation, quality concerns, sanitary & phytosanitary requirements etc. In case of fruits and vegetables, the reasons for low exports are high domestic consumption, fragmented supply chain, lack of appropriate infrastructure, high cost of logistics, difficulties in meeting global standards, high international transportation costs, etc."
- (c): The year wise statistics and details of fruits and vegetables exports from India during last decade is at **Annexure - I**.
- (d): The details of the production of fruits and vegetables in various states of the country including Tamil Nadu during the last three years and the current year is at Table 1 and 2 of **Annexure-II**.

(e): Several steps, as detailed below, have been taken up by the Government to increase the Country's production and export of "Fruits and Vegetables".

- Mission for Integrated Development of Horticulture (MIDH), a Centrally Sponsored Scheme is being implemented during XII Plan w.e.f. 2014-15, for holistic growth of the horticulture sector covering all the horticulture crops including fruits and vegetables. The Mission envisages production and productivity improvement of horticulture crops including fruit and vegetable crops through coverage of area with improved cultivators, rejuvenation of senile orchards, protected cultivation, creation of water resources, adoption of Integrated Pest Management (IPM), Integrated Nutrient Management (INM), organic farming, including insitu generation of organic inputs. Capacity building of farmers and technicians is also being provided for adopting improved technologies.
- In order to boost exports, a new scheme, has been launched recently namely "Merchandize Exports from India (MEIS)" under Foreign Trade Policy 2015-20, wherein the exporters/farmers are incentivized for export of their goods/products including fruits and vegetables to specified markets.

India Export of Fresh and Processed Fruits and Vegetables

(Quantity in Tonnes)
Value in Rs. Lakh

Year	Fresh Fruits and Vegetables		Processed Fruits and Vegetables		Total	
	Qty	Value	Qty	Value	Qty	Value
2006-07	2,009,291.53	249,732.06	849,316.06	267,907.42	28,58,607.59	5,17,639.48
2007-08	1,726,653.18	244,777.61	775,063.05	245,261.71	25,01,716.23	4,90,039.32
2008-09	2,648,629.99	367,734.74	845,174.19	317,358.34	34,93,804.18	6,85,093.08
2009-10	2,562,171.48	453,389.78	809,192.33	313,607.60	33,71,363.81	7,66,997.38
2010-11	2,099,299.95	397,185.78	837,339.58	357,460.89	29,36,639.53	7,54,646.67
2011-12	2,492,408.25	483,259.95	923,328.38	453,817.79	34,15,736.63	9,37,077.74
2012-13	2,933,094.97	598,670.13	926,929.45	512,116.53	38,60,024.42	11,10,786.66
2013-14	2,917,405.49	876,096.53	1,082,204.49	648,384.08	39,99,609.98	15,24,480.61
2014-15	2,500,961.87	747,413.66	1,006,679.44	667,035.90	35,07,641.31	14,14,449.56
2015-16 (April - January)	1,770,500.63	603,912.69	765,064.68	566,427.99	25,35,565.31	11,70,340.68

Source: APEDA website (www.apeda.gov.in/)

Table-1: State-wise Area and Production of Fruits

States/UTs	A: Area in '000 Ha P: Production in '000 tonnes							
	2012-13		2013-14		2014-15		2015-16 (Provisional)	
	A	P	A	P	A	P	A	P
ANDAMAN & NICOBAR	3.2	30.7	3.6	29.7	3.7	31.6	3.7	32.1
ANDHRA PRADESH	940.7	13939.1	640.0	10510.6	545.9	9121.6	561.1	9678.6
ARUNACHAL PRADESH	86.9	312.2	89.1	321.3	90.0	331.4	90.0	331.4
ASSAM	150.7	2073.8	144.7	2007.8	145.2	2030.1	160.9	2348.5
BIHAR	301.5	4249.2	302.1	4013.6	301.0	3990.0	305.6	4087.5
CHHATTISGARH	195.6	1702.3	212.9	1930.2	192.1	2071.1	201.3	2209.6
DAMAN & DIU	0.0	0.0	0.0	0.0	0.2	2.6	0.2	2.6
DELHI	0.0	0.0	0.0	0.0	0.1	0.6	0.1	0.6
GOA	11.2	80.9	11.3	81.2	11.5	83.1	11.5	83.9
GUJARAT	381.5	8413.2	370.8	8002.0	384.4	8300.6	384.4	8300.6
HARYANA	49.5	516.1	50.6	554.9	60.5	703.7	53.1	655.8
HIMACHAL PRADESH	218.0	555.7	220.7	866.3	224.4	751.9	224.4	909.2
JAMMU & KASHMIR	347.2	1742.1	355.2	2073.9	336.4	1779.4	336.4	1779.4
JHARKHAND	93.0	889.7	94.0	890.0	94.1	898.1	77.9	791.5
KARNATAKA	388.2	6619.6	396.0	6652.4	400.2	6799.9	401.6	6781.3
KERALA	314.6	2583.9	376.9	2889.5	194.7	2554.1	194.7	2554.1
LAKSHADWEEP	0.2	0.5	0.2	0.5	0.4	0.4	0.4	0.4
MADHYA PRADESH	195.4	5450.0	203.8	5696.0	220.0	6119.0	227.2	6321.0
MAHARASHTRA	1549.0	9785.0	1565.0	13457.9	742.3	11089.5	742.3	11089.5
MANIPUR	51.9	440.6	54.1	515.7	55.6	521.6	53.8	504.0
MEGHALAYA	33.2	316.6	35.3	348.0	36.3	377.2	36.3	377.2
MIZORAM	49.7	292.9	57.6	343.9	60.3	350.9	60.3	350.9
NAGALAND	37.2	276.0	40.6	411.0	40.6	411.0	40.6	411.0
ODISHA	329.4	2210.4	325.9	2148.3	327.3	2156.5	327.7	2158.5
PUDUCHERRY	0.5	9.3	0.6	12.6	0.7	15.9	0.6	10.0
PUNJAB	74.9	1502.5	76.6	1541.2	77.8	1644.6	77.8	1644.6
RAJASTHAN	46.5	716.8	37.4	581.8	39.4	735.6	38.3	634.0
SIKKIM	14.7	24.0	16.0	24.0	0.0	0.0	17.4	19.7
TAMILNADU	309.9	6699.9	328.5	7369.9	285.7	5963.9	316.6	7270.5
TELANGANA			364.5	4441.0	361.8	5287.7	361.8	5287.7
TRIPURA	60.1	697.9	68.4	786.4	71.8	819.1	71.7	680.1
UTTAR PRADESH	326.2	5176.1	379.0	6887.5	372.3	7559.0	372.3	7559.0
UTTARAKHAND	200.9	805.7	171.6	678.5	205.0	786.0	205.0	786.0
WEST BENGAL	220.6	3172.5	223.5	2909.7	228.3	3313.7	230.5	3366.9
TOTAL	6982.0	81285.3	7216.3	88977.1	6109.7	86601.7	6187.6	89017.7

Source: Horticulture Statistics Division, Department of Agriculture, Cooperation & Farmers Welfare.

Table-2: State-wise Area and Production of Vegetables

A: Area in '000 Ha
P: Production in '000 tonnes

STATE/UTs	2012-13		2013-14		2014-15		2015-16 (Provisional)	
	A	P	A	P	A	P	A	P
ANDAMAN & NICOBAR	6.4	44.2	6.9	51.8	6.7	50.9	6.7	50.9
ANDHRA PRADESH	686.1	12104.7	439.6	8149.8	242.2	4592.6	248.5	5695.2
ARUNACHAL PRADESH	1.5	37.6	1.4	35.0	1.7	41.0	1.7	41.0
ASSAM	278.7	3415.1	281.4	3031.9	289.3	4469.7	313.7	4698.9
BIHAR	861.8	16325.7	809.8	15097.8	842.0	14467.1	844.7	15380.6
CHHATTISGARH	380.7	4993.9	403.4	5465.9	425.1	5812.3	425.1	5812.3
D & N HAVELI	1.1	5.5	1.1	5.5	1.1	5.5	1.1	5.5
DAMAN & DIU	0.0	0.0	0.0	0.0	0.1	3.9	0.1	4.3
DELHI	27.9	439.3	27.3	436.9	22.8	391.9	22.5	405.0
GOA	6.6	80.5	7.0	79.9	7.2	82.0	7.3	82.8
GUJARAT	537.6	10520.7	582.3	11571.2	603.1	11861.2	603.1	11861.2
HARYANA	360.3	5011.3	373.2	5565.9	359.4	5305.6	368.2	5415.7
HIMACHAL PRADESH	79.5	1521.1	86.6	1635.9	83.7	1585.4	83.7	1585.4
JAMMU & KASHMIR	63.1	1395.5	63.1	1395.5	63.1	1395.5	63.1	1395.5
JHARKHAND	321.5	4325.4	313.6	4238.1	316.7	4279.3	316.7	4279.3
KARNATAKA	436.6	7841.9	418.7	7500.7	485.9	8828.4	462.9	8564.8
KERALA	146.1	3446.9	147.7	3572.7	142.3	1645.1	142.3	1645.1
LAKSHADWEEP	0.3	0.3	0.3	0.3	0.3	0.6	0.3	0.7
MADHYA PRADESH	612.8	12574.0	628.7	13019.3	672.3	14199.0	691.4	14599.0
MAHARASHTRA	474.0	8008.0	726.0	10161.8	595.2	8783.0	600.9	8470.3
MANIPUR	21.7	219.8	25.2	271.0	29.3	268.0	27.2	289.1
MEGHALAYA	40.5	403.4	43.6	515.3	44.6	534.0	44.6	534.0
MIZORAM	39.3	236.7	41.1	254.1	44.0	273.8	44.0	273.8
NAGALAND	26.0	207.7	38.6	492.4	38.6	492.4	38.6	492.4
ODISHA	688.1	9464.0	677.3	9433.7	668.5	9413.5	651.3	9127.3
PUDUCHERRY	1.5	25.0	0.9	16.3	1.5	43.7	0.9	12.4
PUNJAB	184.1	3782.6	191.0	3936.2	208.0	4167.6	208.0	4167.6
RAJASTHAN	224.4	873.5	148.9	1114.1	153.9	1433.2	163.8	1270.1
SIKKIM	25.6	132.5	26.1	134.5	29.1	130.1	26.1	134.4
TAMILNADU	277.8	7897.9	289.7	8678.8	284.8	7521.0	192.9	5177.6
TELANGANA			220.9	3647.3	179.7	3005.3	179.7	3005.3
TRIPURA	45.1	754.1	46.7	780.5	48.6	811.1	33.2	441.2
UTTAR PRADESH	912.7	19571.6	859.4	18545.0	1163.6	26120.2	1163.6	26120.2
UTTARAKHAND	88.0	1059.6	88.3	1016.8	100.7	1109.7	100.7	1109.7
WEST BENGAL	1348.0	25466.8	1380.3	23045.0	1387.2	26354.6	1387.0	26354.6
TOTAL	9205.2	162186.6	9396.1	162896.9	9542.2	169478.2	9465.3	168502.9

Source: Horticulture Statistics Division, Department of Agriculture, Cooperation & Farmers Welfare.
