

- i. Maharashtra and Karnataka are the leading Grapes producing States in the country.
- ii. Maharashtra, Karnataka, Madhya Pradesh, Bihar and Gujarat are the leading Onion producing States in the country.
- iii. Maharashtra, Uttar Pradesh, Karnataka, Tamil Nadu, Andhra Pradesh, Gujarat, Punjab, Haryana and Bihar are the leading Sugarcane producing States in the country.

(b): The details of the total production of Grapes, Onion and Sugarcane during the last three years and current year, State/UT-wise, are at **Annexure-I, II & III**.

(c): The details of the assistance provided by the Government to all States and UTs for development of horticulture sector crops including grapes and onion under National Horticulture Mission, is given at **Annexure-IV** and that provided for sugarcane producers is at **Annexure-V**.

(d): The details of the quantum of Grapes and Onion exported to various countries during the said period, State/UT-wise, are at **Annexure-VI and VII**.

(e): In case of sugarcane, the farmers are getting remunerative prices, as the Government fixes Fair and Remunerative Price (FRP) of sugarcane on the basis of recommendations of Commission for Agricultural Cost and Prices (CACP) and after consultations with all stake holders. The FRP is the minimum bench mark price below which sugar mills can not purchase cane from the cane growers.

In the case of horticulture crops, so far no representation has been received from any state regarding producer of grapes not receiving remunerative prices for their produce. However, with regards to onion crops, Rajasthan has submitted proposal for sanction of funds under Market Intervention Scheme (MIS) for procurement of onion, as due to higher production, farmers were not getting remunerative prices.

Steps taken by the Government to ensure remunerative prices to the farmers producing horticulture crops including grapes & onion and sugarcane are as under:

- Assistance is provided for development of infrastructure for post harvest management and marketing such as storage, Wholesale Markets, Rural Primary Market, Kissan Mandies etc.
- Facilitating direct marketing, contract farming, setting up of private markets, farmer consumer markets and e-markets.
- Implementing Market Intervention Scheme (MIS) for procurement of highly perishable horticultural commodities including grapes, under which losses, if any, are shared between the Central Government and the State Government concerned on 50:50 basis.
- Providing market information to farmers on prices and arrivals of agricultural commodities in regulated market on AGMARNET portal to enable the farmers to get better remunerative prices.

- To boost export, a new scheme has been launched namely Merchandize Exports from India (MEIS) under Foreign Trade Policy 2015-16, wherein the export/farmers are incentivized for export of their goods/products including grapes to specified markets.

(f): Government is taking several steps to promote the cultivation of grapes, onion and sugarcane in the country, which are as under:-

Grapes & Onion

- 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 crops including grapes and onion.
- The mission envisages production and productivity improvement of horticulture crops including grapes and onion through increased coverage of area with improved cultivars, 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 buildings of farmers and technicians are also provided for adopting improved technologies, for all crops including grapes and onion.

Sugarcane

- In order to enhance production of sugarcane, Department of Agriculture Cooperation & Farmers Welfare is implementing Sugarcane Development Programme under National Food Security Mission-Commercial Crops (NFSM-CC) in the State of Andhra Pradesh, Bihar, Gujarat, Haryana, Karnataka, Madhya Pradesh, Maharashtra, Orissa, Punjab, Telangana, Tamil Nadu, Uttarakhand & Uttar Pradesh from the year 2014-15. Besides this, under Rashtriya Krishi Vikas Yojana (RKVY), the State Governments have been given flexibility to choose their priorities for projects including Sugarcane development with the approval of State Level Sanctioning Committee (SLSC) under the Chairmanship of Chief Secretary of the State.

Annexure-I

Statewise Production of Grapes

Production in '000 MT

STATES/UTs	2014-15	2015-16	2016-17	2017-18 (Provisional)
	P	P	P	P
ANDHRA PRADESH	11.19	14.64	15.36	15.60
HARYANA	0.16	0.16	0.04	0.20
HIMACHAL PRADESH	0.14	0.13	0.10	0.13
JAMMU & KASHMIR	0.73	0.32	0.65	0.65
KARNATAKA	420.81	429.78	450.79	502.62
KERALA	1.88	15.50	16.00	17.50
MADHYA PRADESH	3.00	2.20	1.28	1.28
MAHARASHTRA	2292.53	2048.11	2378.17	2404.20
MIZORAM	22.55	22.55	18.00	18.00
NAGALAND	1.14	0.50	0.60	0.54
PUNJAB	9.21	8.49	8.22	8.23
RAJASTHAN	0.01	0.02	0.01	0.02
TAMIL NADU	32.63	34.10	29.02	5.73
TELANGANA	26.81	13.54	3.47	4.91
TOTAL	2822.78	2590.04	2921.70	2979.61

Source: Department of Agriculture Coopn & Farmers Welfare

Annexure-II

State-wise Production of Onion

Production in '000 MT

Sl. No.	STATES/UTs	2014-15	2015-16	2016-17	2017-18 (Provisional)
		P	P	P	P
1	ANDHRA PRADESH	575.58	885.42	916.43	965.12
2	ASSAM	32.42	80.31	81.28	241.81
3	BIHAR	1247.31	1247.34	1248.96	1248.96
4	CHHATTISGARH	308.10	375.99	422.05	435.25
5	GUJARAT	1126.55	1355.78	1290.17	1303.07
6	HARYANA	640.22	705.80	682.94	905.80
7	HIMACHAL PRADESH	39.36	47.96	50.45	50.74
8	JAMMU & KASHMIR	65.27	65.27	69.16	69.85
9	JHARKHAND	322.73	254.63	292.59	289.74
10	KARNATAKA	3227.04	2695.99	3049.48	2566.43
11	KERALA	0.18	0.28		
12	MADHYA PRADESH	2842.00	2848.00	3721.61	3687.90
13	MAHARASHTRA	5361.00	6529.34	6734.74	6656.00
14	MANIPUR	5.09	5.17	6.12	6.01
15	MEGHALAYA	4.30	4.60	4.94	5.19
16	MIZORAM	10.00	8.43	8.44	7.93
17	NAGALAND	7.70	7.14	7.29	7.20
18	ODISHA	395.96	378.58	378.64	379.22
19	PUNJAB	188.18	193.71	202.55	214.48
20	RAJASTHAN	960.78	1435.11	1149.29	1211.75
21	SIKKIM	1.72	1.73	1.93	3.48
22	TAMIL NADU	259.63	380.95	750.67	272.41
23	TELANGANA	450.54	395.96	402.37	174.79
24	TRIPURA	2.59	1.38	3.24	3.45
25	UTTAR PRADESH	413.60	422.75	426.98	439.64
26	UTTARAKHAND	41.28	41.59	41.77	41.87
27	WEST BENGAL	380.15	544.55	465.45	632.75
28	OTHERS	18.15	17.49	17.89	17.37
	TOTAL	18927.41	20931.21	22427.42	21838.22

Source: Department of Agriculture Coopn & Farmers Welfare

Annexure-III

State wise Production of sugarcane

Production in '000 MT

Sl.No.	STATES/UT	2014-15	2015-16	2016-17	2017-18 (Provisional)
		P	P	P	P
1	Andhra Pradesh	9987.0	9353.0	7830.0	7948.0
2	Arunachal Pradesh	29.7	40.8	37.7	0.0
3	Assam	1099.1	1038.3	1207.2	0.0
4	Bihar	14034.1	12649.3	13036.0	16511.4
5	Chhattisgarh	49.3	67.8	848.0	1247.0
6	Gujarat	14330.0	11120.0	40.2	12234.0
7	Goa	49.2	0.0	11950.0	0.0
8	Haryana	7169.0	6692.0	8223.0	8729.0
9	Himachal Pradesh	37.6	38.7	21.1	31.9
10	Jammu & Kashmir	2.0	0.3	0.0	1.8
11	Jharkhand	469.8	708.9	512.9	523.3
12	Karnataka	43776.0	37833.8	27378.0	29902.1
13	Kerala	148.5	138.1	113.1	122.1
14	Madhya Pradesh	4567.0	5281.0	4730.0	5430.0
15	Maharashtra	84699.0	73679.6	52262.4	72637.0
16	Manipur	339.3	348.0	348.0	0.0
17	Meghalaya	0.3	0.4	0.4	0.0
18	Mizoram	44.3	51.3	50.5	0.0
19	Nagaland	189.3	190.2	192.4	0.0
20	Odisha	722.9	577.2	344.3	340.60
21	Punjab	7039.0	6607.0	7152.0	7533.0
22	Rajasthan	408.9	531.3	488.7	404.1
23	Tamil Nadu	28092.8	25494.1	18987.6	16561.9
24	Telangana	3343.0	2405.0	2061.0	2217
25	Tripura	0.0	40.5	44.1	0.0
26	Uttar Pradesh	133061.4	145385.0	140169.2	162338
27	Uttarakhand	6165.1	5885.8	6477.0	7142.48
28	West Bengal	2105.5	2075.0	1549.7	1294.48
29	A & N Islands	4.0	0.7	0.9	0.0
30	D & N Havelli	52.8	1.6	13.6	0.0
31	Puducherry	317.0	214.0	0.0	0.0
32	All India	362332.8	348448.4	306069.0	353149.2

Source: DES, Department of Agriculture Coopn & Farmers Welfare

Annexure-IV

Details of funds Allocation, Releases & Expenditure under NHM from 2015-16 to 2018-19

As on 18.06.20
(Rs. in crore)

Sl. No.	State/ Implementing Agency	2015-16			2016-17			2017-18			2018-19	
		Allocation (GOI)	Releases	Expenditure	Allocation (GOI)	Releases	Expenditure	Allocation (GOI)	Releases	Expenditure	Allocation (GOI)	Releases
1	Andhra Pradesh	71.50	55.75	63.19	64.03	64.02	64.03	84.03	76.70	85.61	114.00	33.00
2	Bihar	28.50	4.00	18.67	26.31	17.96	18.43	26.31	18.00	20.10	22.50	9.00
3	Chhattisgarh	80.00	77.55	77.13	69.23	61.47	64.61	89.23	89.23	81.08	123.00	57.50
4	Goa	3.00	2.30	2.03	2.52	1.65	2.31	2.52	2.51	1.13	4.50	0.00
5	Gujarat	78.71	47.82	82.75	71.39	65.45	70.03	91.39	88.74	76.01	127.00	39.00
6	Haryana	71.50	50.75	59.47	61.84	59.55	60.18	79.84	73.50	64.03	110.00	30.00
7	Jharkhand	45.00	25.79	26.73	40.18	30.13	24.48	40.18	25.00	12.27	34.00	0.00
8	Karnataka	81.50	67.69	72.85	72.97	69.50	67.81	72.97	68.50	72.58	130.00	60.00
9	Kerala	40.50	25.00	28.56	46.42	15.00	25.45	46.42	29.00	20.58	39.50	0.00
10	Madhya Pradesh	51.00	40.50	44.04	45.35	35.62	38.40	45.35	30.00	28.75	38.50	0.00
11	Maharashtra	102.50	96.25	90.59	88.97	50.44	50.20	108.97	86.73	76.05	158.00	57.00
12	Orissa	57.50	54.45	43.96	49.91	43.68	48.80	49.91	46.87	32.16	89.00	0.00
13	Punjab	46.00	30.35	44.62	39.86	30.00	33.51	39.86	15.00	14.22	71.00	0.00
14	Rajasthan	55.00	45.00	36.19	50.89	43.13	37.17	70.89	58.00	60.99	90.50	11.00
15	Tamil Nadu	61.50	58.73	39.87	55.03	47.14	17.10	75.03	61.27	93.50	98.00	25.00
16	Telangana	40.50	35.25	34.68	32.90	20.96	21.50	32.9	32.19	20.39	28.00	0.00
17	Uttar Pradesh	40.00	22.00	32.39	37.27	31.96	30.62	37.27	35.87	38.33	67.00	30.00
18	West Bengal	28.50	28.00	20.83	24.91	8.00	11.59	24.91	10.00	23.66	44.00	0.00
19	Delhi	0.50	0.00	0.00	0.50	0.00	0.00	0.50	0.00	0.00	0.50	0.00
20	Puducherry	1.00	0.50	0.83	1.00	1.00	0.77	1.00	0.99	0.95	3.00	0.00
21	A & N Islands	5.00	2.50	0.95	2.00	0.00	0.88	2.00	0.00	0.69	2.00	0.00
22	Lakshadweep	1.00	0.00	0.00	0.80	0.00	0.00	0.80	0.00	0.00	0.80	0.00
23	Dadra & Nagar Haveli	1.00	0.00	0.00	0.50	0.00	0.00	0.50	0.00	0.00	0.50	0.00
24	Daman & Diu	0.00	0.00	0.00	0.00	0.00	0.00	1.50	0.50	0.00	1.50	0.00
	Sub Total	991.21	770.18	820.33	886.78	696.66	687.87	1024.28	848.60	823.08	1396.80	351.50

Contd....

1	NHB/TSG/HQ	5.00	1.45	1.31	5.00	3.35	3.00	5.00	2.20	2.00	5.00	0.00
2	DCCD, Kochi	20.00	14.00	13.43	12.00	9.00	10.54	12.00	9.00	8.00	12.00	0.00
3	DASD, Calicut	11.00	10.70	10.83	11.00	10.81	11.04	11.00	9.75	9.80	13.00	0.00
4	NHRDF	5.08	5.80	5.08	10.00	10.00	9.77	10.00	10.00	10.32	11.00	0.00
5	National Bee Board	10.00	6.72	7.05	12.00	11.00	11.32	14.00	12.00	11.00	14.00	0.00
6	National Seeds Corpn.	10.00	5.79	7.82	8.45	7.81	5.60	8.00	5.16	6.52	8.20	0.00
7	NRC Citrus	10.00	5.96	6.34	3.00	0.75	3.99	2.00	0.50	0.5	1.00	0.00
8	State Farms Corporation	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	Spices Board	4.00	3.50	3.88	2.00	1.50	1.35	2.00	1.50	1.15	2.00	0.00
10	PFDCs	7.00	5.03	4.53	9.00	8.42	7.50	9.00	6.99	6.50	9.00	0.00
11	FHEL	1.00	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	HIL	0.00	0.00	0.00	0.00	0.00	2.33	2.33	2.32	2.32	2.50	0.00
13	NCCD	3.00	3.00	2.37	6.00	1.50	1.69	3.00	1.50	1.25	3.00	0.00
14	SFAC	1.50	0.75	0.75	1.50	1.15	1.15	3.00	1.00	1.00	2.00	0.00
15	NHB	0.00	12.50	12.50	0.00	0.00	0	0.00	0.00	0.00	0.00	0.00
16	NIFTEM	1.00	0.50	0.50	0.50	0.25	0.25	0.50	0.00	0.00	0.50	0.00
17	IASRI	3.92	2.50	2.49	3.50	2.05	1.25	0.00	0.00	0.00	0.00	0.00
18	MNCFC	5.00	3.00	3.00	4.50	2.85	2.78	2.06	2.06	1.82	6.00	0.00
19	NCPAH	1.00	0.50	0.05	0.00	0.00	0.32	0.50	0.33	0.30	0.50	0.00
20	NIAM	0.00	0.00	0.00	2.00	1.00	0.69	2.00	1.00	0.80	2.00	0.00
	Sub Total	98.50	81.70	81.93	90.50	71.44	74.57	86.39	65.31	63.28	91.70	0.00
	Grand Total	1089.71	851.88	902.26	977.28	768.10	762.44	1110.67	913.91	886.36	1488.50	351.50

Note: - expenditure reported include unspent balance of previous financial year and provisional.

NHM: National Horticulture Mission

Annexure-V**NFSM- Allocation and Release of Funds under NFSM-Commercial Crops
Sugarcane during 2015-16 to 2018-19****As on 24.7.2018****Rs. in Crore**

S.No.	State/UTs	2015-16		2016-17		2017-18		2018-19	
		Alloc.	Rel.	Alloc.	Rel.	Alloc.	Rel.	Alloc.	Rel.
1	Andhra Pradesh	0.11	0.11	0.12	0.06	0.12	0.11	0.17	0.09
2	Bihar	0.65	0.57	0.84	0.00	1.09	0.29	1.90	0.00
3	Gujarat	0.14	0.00	0.15	0.00	0.15	0.06	2.15	0.13
4	Haryana	0.18	0.09	0.20	0.00	0.20	0.00	0.28	0.00
5	Karnataka	0.27	0.14	0.36	0.00	0.29	0.11	0.41	0.29
6	Madhya Pradesh	0.18	0.09	0.20	0.06	0.20	0.00	0.28	0.20
7	Maharashtra	1.51	1.47	1.91	1.45	2.22	1.63	2.63	1.63
8	Odisha	0.20	0.10	0.23	0.16	0.27	0.21	0.30	0.00
9	Punjab	0.18	0.13	0.20	0.00	0.15	0.08	0.21	0.00
10	Tamil Nadu	0.27	0.27	0.30	0.28	0.30	0.27	0.41	0.28
11	Telangana	0.03	0.02	0.03	0.00	0.03	0.00	0.05	0.00
12	Uttar Pradesh	2.68	1.34	2.94	1.47	2.94	1.46	3.53	2.65
13	Uttarakhand	0.18	0.14	0.20	0.10	0.20	0.10	0.28	0.14
	Total	6.58	4.47	7.68	3.58	8.16	4.32	12.60	5.41

State Wise Export of Grapes from India

Quantity in Tonnes

S.No.	State/UTs	Grapes Export			
		2015-16 Quantity	2016-17 Quantity	2017-18 Quantity	2018-19 (April) Quantity
1	Maharashtra	145860.16	184707.94	20023.03	23015.09
2	West Bengal	8919.97	39676.18	5139.59	315.82
3	Tamil Nadu	275.11	135.55	53.32	21.03
4	Uttar Pradesh	1755.55	2683.11	2115.92	320.02
5	Bihar	627.74	936.30	1202.88	320.27
6	Gujarat	276.90	504.38	208.10	24.86
7	Kerala	0.73	2.57	3.67	0.64
8	Punjab	21.87	13.96	5.50	0.32
9	Andhra Pradesh			0.99	
10	Karnataka	0.06	0.21	0.05	
11	Uttrakhand	381.44	413.79	748.73	91.40
12	Goa			6.00	
13	Rajasthan	0.02	1.08	0.48	0.20
14	Delhi	8.18	6.23	14.34	
15	Odisha	2490.26	2027.70	4708.39	199.36
16	Sikkim				
17	Haryana	0.25	0.29	3.47	0.02
18	Manipur	394.50			
19	Assam	16.30	7.59	26.16	25.51
	Total	161029.04	231116.88	214440.61	24334.54

Source: DGCIS

State Wise Export of Onion from India

Quantity in Tonnes

S.No	State/UTs	Onion Export			
		2015-16	2016-17	2017-18	2018-19 (April)
		Quantity	Quantity	Quantity	Quantity
1	Maharashtra	781090.51	1304911.97	1054618.28	120056.37
2	West Bengal	427720.62	863124.14	338947.46	32848.19
3	Tamil Nadu	82399.90	113179.33	84200.78	8443.77
4	Uttar Pradesh	56776.72	80981.54	71928.75	4820.91
5	Bihar	17896.72	35555.64	22222.06	2638.77
6	Gujarat	12713.31	14982.80	14684.77	3669.00
7	Kerala	3216.94	2391.85	2030.84	190.32
8	Punjab	120.61		2.00	
9	Andhra Pradesh	178.77	75.68	8.27	20.96
10	Karnataka	18.12	35.36	100.81	0.85
11	Uttrakhand	36.73	11.50	38.35	2.95
12	Goa	2.73	0.74	1.14	1.34
13	Rajasthan	0.36	5.00	14.09	0.07
14	Delhi	2.33	1.52	3.29	0.94
15	Odisha	985.17	482.00	184.30	22.56
16	Sikkim			0.51	
	Total	1382959.54	2415739.07	1588985.70	172740.00

Source: DGCIS
