

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

LOK SABHA
UNSTARRED QUESTION NO.2390
TO BE ANSWERED ON THE 03RD AUGUST, 2021

PRODUCTION OF VEGETABLES AND FRUITS

2390. SHRI RAJESHBHAI CHUDASAMA:
SHRI RAJIV PRATAP RUDY:

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

- (a) whether the Government has set any targets for the production of fruits and vegetables in various States of the country and if so, the details thereof;
- (b) the various steps taken by the Government to achieve the said targets during the said period;
- (c) the details of the production of fruits and vegetables in various States of the country during the last three years and the current year, State-wise;
- (d) the details of assistance provided by the Government to various States for promotion of horticulture crops during the last five years, State-wise;
- (e) whether the Government proposes to help vegetable and fruit cultivators in marketing of their produce so they may get remunerative prices, if so, the assistance being provided by the Governments in this regard;
- (f) the schemes/programmes being implemented for increasing the production and productivity of vegetables and fruits; and
- (g) the steps taken by the Government to encourage research in the field of vegetable and fruit production in the county?

ANSWER

MINISTER OF AGRICULTURE AND FARMERS WELFARE

कृषि एवं किसान कल्याण मंत्री (SHRI NARENDRA SINGH TOMAR)

(a) & (b): No specific targets have been set for the production of fruits and vegetables, as the scheme is being implemented through State Horticulture Missions (SHM) i.e. by State Horticulture Department and action plan for various components are fixed on the basis of demand and requirement of the States.

(c): the details of the production of fruits and vegetables in various States of the country during the last three years and the current year, State-wise is attached as **Annexure-I & II**.

(d): the details of assistance provided by the Government to various States for promotion of horticulture crops during the last five years, State-wise is attached as **Annexure-III**.

(e): Remunerative prices of vegetable and fruit produce depends on several factors like input costs, quality of produce and demand and supply. However, National Agriculture Market (e-NAM) is a virtual platform integrating physical wholesale mandis/ markets of different States/ Union Territories (UTs) to facilitate online trading of agricultural commodities including Fruit & Vegetables through transparent price discovery method to enable farmers to realize better remunerative prices for their produce. Various facilities/ assistance is provided to the farmers in selling agricultural produce in e-NAM mandis in the country.

Besides, Ministry of Agriculture and Farmers' Welfare is implementing Market Intervention Scheme (MIS) to protect the growers of perishable horticulture commodities from making distress sale in the event of a bumper crop during the peak arrival period when the prices tend to fall below economic levels and cost of production.

(f): Ministry of Agriculture & Farmers Welfare, Government of India implements Mission for Integrated Development of Horticulture (MIDH) for holistic development of horticulture in 28 States and UTs. The sector covers fruits, vegetables, root and tuber crops, mushrooms, spices, flowers, aromatic plants, coconut, cashew and cocoa.

(g): Indian Council of Agricultural Research (ICAR) undertakes research on horticulture (vegetables and fruits) through 23 Research Institutes/Directorates/NRCs under Horticultural Science Division spread across the country which deal with research, development and extension. There are 13 All India Coordinated Research Projects (AICRPs) on Fruits, Vegetable Crops, Palms, Spices, Floriculture, Medicinal and Aromatic plants, Potato, Tuber crops, Arid Zone Fruits, Cashew, Mushroom, Onion and Garlic, Temperate Fruits which undertake location specific research work through State Agricultural Universities in different agro-climatic zones of the country.

Annexure-I**State-wise Production of Total Fruits****(in '000 MT)**

| Sl. No. | STATES/UTs | 2017-18 | 2018-19 | 2019-20 | 2020-21 (2nd Adv Estimates) |
|----------------|-------------------|----------------|----------------|----------------|--|
| 1 | Andhra Pradesh | 15216 | 16996 | 18206 | 17725 |
| 2 | Arunachal Pradesh | 126 | 126 | 126 | 126 |
| 3 | Assam | 2124 | 2167 | 2248 | 2513 |
| 4 | Bihar | 4207 | 4404 | 4263 | 4489 |
| 5 | Chhatisgarh | 2666 | 2497 | 2494 | 2468 |
| 6 | Gujarat | 8996 | 9219 | 9254 | 8389 |
| 7 | Haryana | 793 | 1179 | 1198 | 1231 |
| 8 | Himachal Pradesh | 565 | 495 | 845 | 605 |
| 9 | Jammu & Kashmir | 2355 | 2414 | 2549 | 2043 |
| 10 | Jharkhand | 1082 | 1118 | 1153 | 1204 |
| 11 | Karnataka | 7134 | 6759 | 7083 | 7377 |
| 12 | Kerala | 2046 | 1802 | 1973 | 1922 |
| 13 | Madhya Pradesh | 7417 | 7545 | 7947 | 8137 |
| 14 | Maharashtra | 11729 | 10778 | 11771 | 12611 |
| 15 | Manipur | 456 | 455 | 500 | 500 |
| 16 | Meghalaya | 317 | 407 | 394 | 388 |
| 17 | Mizoram | 341 | 347 | 345 | 345 |
| 18 | Nagaland | 381 | 314 | 314 | 307 |
| 19 | Odisha | 2402 | 2349 | 2309 | 2743 |
| 20 | Punjab | 1909 | 2002 | 2122 | 2202 |
| 21 | Rajasthan | 762 | 968 | 1016 | 975 |
| 22 | Sikkim | 55 | 55 | 55 | 50 |
| 23 | Tamil Nadu | 5681 | 5624 | 5340 | 5417 |
| 24 | Telangana | 1939 | 2013 | 2538 | 2385 |
| 25 | Tripura | 548 | 560 | 566 | 569 |
| 26 | Uttar Pradesh | 10540 | 10658 | 11061 | 11231 |
| 27 | Uttarakhand | 670 | 665 | 677 | 677 |
| 28 | West Bengal | 3851 | 3905 | 3614 | 4016 |
| 29 | Others | 143 | 147 | 118 | 119 |
| | Total | 96447 | 97967 | 102080 | 102764 |

Annexure-II**State-wise Production of Total Vegetables**

(in '000 MT)

| Sl. No. | STATES/UTs | 2017-18 | 2018-19 | 2019-20 | 2020-21 (2nd Adv Estimates) |
|---------|------------------|---------------|---------------|---------------|-----------------------------------|
| 1 | Andhra Pradesh | 6912 | 7560 | 7456 | 6811 |
| 2 | Arunchal Pradesh | 17 | 17 | 17 | 17 |
| 3 | Assam | 3293 | 3479 | 3572 | 4095 |
| 4 | Bihar | 15865 | 16528 | 16327 | 17120 |
| 5 | Chhattisgarh | 7004 | 7081 | 7178 | 6787 |
| 6 | Gujarat | 12338 | 12550 | 12877 | 13590 |
| 7 | Haryana | 7083 | 7325 | 6402 | 5793 |
| 8 | Himachal Pradesh | 1807 | 1755 | 1857 | 1858 |
| 9 | Jammu & Kashmir | 1227 | 1337 | 1337 | 1339 |
| 10 | Jharkhand | 3475 | 3508 | 3595 | 3611 |
| 11 | Karnataka | 8395 | 7339 | 6813 | 7333 |
| 12 | Kerala | 2517 | 2709 | 2861 | 2804 |
| 13 | Madhya Pradesh | 17545 | 17970 | 19845 | 20760 |
| 14 | Maharashtra | 12323 | 11356 | 14126 | 13528 |
| 15 | Manipur | 342 | 356 | 363 | 363 |
| 16 | Meghalaya | 520 | 515 | 516 | 517 |
| 17 | Mizoram | 171 | 200 | 188 | 189 |
| 18 | Nagaland | 555 | 455 | 454 | 442 |
| 19 | Odisha | 8766 | 8670 | 8494 | 9363 |
| 20 | Punjab | 4928 | 5207 | 5555 | 5856 |
| 21 | Rajasthan | 1675 | 1653 | 1910 | 2120 |
| 22 | Sikkim | 229 | 231 | 231 | 138 |
| 23 | Tamil Nadu | 6406 | 5669 | 7476 | 9314 |
| 24 | Telangana | 2754 | 2574 | 2274 | 1886 |
| 25 | Tripura | 796 | 809 | 813 | 825 |
| 26 | Uttar Pradesh | 27895 | 27788 | 26200 | 29192 |
| 27 | Uttarakhand | 1000 | 1006 | 1022 | 1028 |
| 28 | West Bengal | 27697 | 27015 | 28030 | 29095 |
| 29 | Others | 505 | 504 | 494 | 492 |
| | Total | 184041 | 183170 | 188284 | 196268 |

State-wise release of funds under NHM/HMNEH for the last 5 years

(Rs. in crore)

| Sl. No. | State/UT | 2016-17 (Gol Share) | 2017-18 (Gol Share) | 2018-19 (Gol Share) | 2019-20 (Gol Share) | 2020-21 (Gol Share) |
|---------|----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| 1 | Andhra Pradesh | 64.02 | 76.70 | 102.93 | 79.38 | 95.00 |
| 2 | Arunachal Pradesh | 0.00 | 0.00 | 20.00 | 12.50 | 8.00 |
| 3 | Assam | 22.00 | 22.90 | 56.00 | 79.16 | 45.00 |
| 4 | Bihar | 17.96 | 18.00 | 19.00 | 15.15 | 15.87 |
| 5 | Chhattisgarh | 61.47 | 89.23 | 102.25 | 68.44 | 85.00 |
| 6 | Goa | 1.65 | 2.51 | 2.87 | 1.50 | 0.00 |
| 7 | Gujarat | 65.45 | 88.74 | 95.25 | 63.50 | 30.00 |
| 8 | Haryana | 59.55 | 73.50 | 71.60 | 64.91 | 89.32 |
| 9 | Himachal Pradesh | 24.25 | 38.14 | 23.75 | 23.15 | 20.00 |
| 10 | Jammu & Kashmir | 96.09 | 116.50 | 110.00 | 64.99 | 72.18 |
| 11 | Jharkhand | 30.13 | 25.00 | 9.50 | 10.00 | 10.00 |
| 12 | Karnataka | 69.50 | 68.50 | 115.58 | 107.40 | 113.66 |
| 13 | Kerala | 15.00 | 29.00 | 12.50 | 10.00 | 10.00 |
| 14 | Madhya Pradesh | 35.62 | 30.00 | 31.76 | 25.99 | 27.00 |
| 15 | Maharashtra | 50.44 | 86.73 | 107.00 | 82.35 | 63.50 |
| 16 | Manipur | 10.00 | 24.00 | 25.50 | 26.50 | 25.30 |
| 17 | Meghalaya | 18.75 | 15.36 | 21.00 | 9.10 | 7.25 |
| 18 | Mizoram | 31.50 | 41.50 | 25.00 | 22.58 | 40.00 |
| 19 | Nagaland | 15.00 | 36.34 | 27.00 | 23.60 | 26.00 |
| 20 | Orissa | 43.68 | 46.87 | 21.00 | 49.00 | 11.00 |
| 21 | Punjab | 30.00 | 15.00 | 35.50 | 10.00 | 22.50 |
| 22 | Rajasthan | 43.13 | 58.00 | 52.00 | 25.00 | 30.00 |
| 23 | Sikkim | 25.25 | 30.50 | 22.00 | 22.84 | 19.85 |
| 24 | Tamil Nadu | 47.14 | 61.27 | 79.00 | 93.02 | 114.73 |
| 25 | Telangana | 20.96 | 32.18 | 5.00 | 0.00 | 16.15 |
| 26 | Tripura | 23.50 | 10.00 | 12.00 | 20.00 | 10.00 |
| 27 | Uttar Pradesh | 31.96 | 35.87 | 62.57 | 62.35 | 64.16 |
| 28 | Uttarakhand | 47.50 | 30.37 | 40.00 | 22.32 | 45.00 |
| 29 | West Bengal | 8.00 | 10.00 | 15.00 | 8.06 | 10.00 |
| 30 | A & N Islands | 0.00 | 0.00 | 0.00 | 1.00 | 0.30 |
| 31 | Puducherry | 1.00 | 0.99 | 1.50 | 1.50 | 1.40 |
| 32 | Dadra & Nagar Haveli | 0.00 | 0.00 | 0.00 | 0.25 | 0.00 |
| 33 | Daman & Diu | 0.00 | 0.50 | 0.00 | 0.00 | 0.00 |
| 34 | Delhi | 0.00 | 0.00 | 0.00 | 0.25 | 0.00 |
| 35 | Lakshadweep | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 36 | Ladakh | 0.00 | 0.00 | 0.00 | 0.00 | 15.00 |
| | Total | 962.61 | 1139.20 | 1249.06 | 1105.79 | 1143.17 |

Note: - During 2016-17, Rs.47.89 crore, during 2017-18, Rs.75.00 crore, during 2018-19, Rs.75.00 crore and during 2020-21, rs.57.18 crore released for Prime Minister's Development Package 2015 for J & K.
