

**Government of India
Ministry of Consumer Affairs, Food and Public Distribution
Department of Consumer Affairs**

**LOK SABHA
UNSTARRED QUESTION NO. 334
TO BE ANSWERED ON 20.07.2021**

WASTAGE OF FOOD GRAIN

334. SHRI SUDHAKAR TUKARAM SHRANGARE:
(OIH)

Will the Minister of CONSUMER AFFAIRS, FOOD AND PUBLIC DISTRIBUTION
उपभोक्ता मामले, खाद्य और सार्वजनिक वितरण मंत्री be pleased to state:

- (a) whether according to an estimate food products worth Rs. 92,600 crores got exterminated every year during the harvesting of major crops and after that similarly loss pertaining to fruits and vegetables is of around Rs. 40,800 crores;
- (b) if so, the budget allocated by the Government during the years 2017, 2018, 2019, 2020,2021 for preconditioning, pre-cooling, processing of fruits and vegetables, packing and labelling facility cold chain for the storage of perishable fruits and vegetables and to develop rapid transportation system and the funds spent thereon; and
- (c) the details thereof, State-wise including Maharashtra?

ANSWER

**उपभोक्ता मामले, खाद्य और सार्वजनिक वितरण राज्य मंत्री
(श्री अश्विनी कुमार चौबे)**

**THE MINISTER OF STATE
CONSUMER AFFAIRS, FOOD AND PUBLIC DISTRIBUTION
(SHRI ASHWINI KUMAR CHOUBEY)**

- (a) : As per a study conducted by ICAR-CIPHET, Ludhiana on the extent of harvest and post-harvest losses of major agricultural produce in 2015, the estimated annual value of harvest and post-harvest losses of major agricultural produce at national level was Rs. 92,651 crore using production data of 2012-13 at 2014 wholesale prices. Similarly, the estimated loss for fruits was Rs. 16,644 crores and for vegetables was Rs.14,842 crores.

(b) & (c) : In order to minimize the post-harvest losses and enhance value addition in agricultural produce, Ministry of Food Processing Industries has been implementing the Scheme for Integrated Cold Chain and Value Addition Infrastructure since 2008. The Scheme provides for promoting integrated cold chain facilities from the farm gate to the consumer, end to end, in order to reduce losses by improving efficiency in the collection of farm produce, its storage, transportation and minimal processing. Both horticultural and non-horticultural produce are eligible for support under this scheme.

Year-wise budget allocation and expenditure under the scheme is as follows:

Year-wise Budget Allocation during the year from 2017-18 to 2021-22 (Rs. in crore)		
Year	Revised Estimate	Expenditure
2017-18	198.68	196.15
2018-19	271.59	244.74
2019-20	326.16	271.12
2020-21	252.58	207.40
2021-22	227.60 (Budget Estimate)	56.00

The State-wise details of projects approved, completed and ongoing, including Maharashtra, as on 30.06.2021 is given at **Annexure**.

ANNEXURE REFERRED IN REPLY TO PART (b)&(c) OF LOK SABHA UNSTARRED QUESTION NO.334 FOR 20.07.2021 REGARDING WASTAGE OF FOOD GRAIN.

State/UT-wise Projects details under Cold Chain Scheme [as on 30.06.2021]										
	States/ UTs	Approved	Completed	Ongoing	Project Cost (Rs cr.)	Approved Grant (Rs cr.)	Released Grant (Rs cr.)	Investment Leveraged (Rs cr.)	Employment Generated	Farmer Benefited
1	Maharashtra	62	52	10	1,658.31	430.93	376.61	1,227.38	37,200	592,224
2	Uttarakhand	30	22	8	541.82	277.32	201.71	264.50	18,000	286,560
3	Andhra Pradesh	28	8	10	1,179.60	242.04	94.80	937.56	16,800	267,456
4	Gujarat	28	19	9	1,098.15	232.31	149.82	865.84	16,800	267,456
5	Uttar Pradesh	26	17	9	646.47	202.00	143.44	444.47	15,600	248,352
6	Punjab	23	16	7	464.34	147.89	110.02	316.45	13,800	219,696
7	Haryana	19	10	9	498.47	141.38	69.76	357.09	11,400	181,488
8	Tamil Nadu	17	10	7	523.97	117.01	70.80	406.96	10,200	162,384
9	Himachal Pradesh	16	11	5	371.27	139.07	99.69	232.20	9,600	152,832
10	Karnataka	16	11	5	430.83	110.97	73.18	319.86	9,600	152,832
11	Rajasthan	15	11	4	348.77	94.21	65.90	254.56	9,000	143,280
12	West Bengal	13	8	5	358.51	89.65	62.62	268.86	7,800	124,176
13	Madhya Pradesh	12	6	6	277.27	92.19	41.19	185.08	7,200	114,624
14	Telangana	12	5	7	427.01	97.71	54.86	329.30	7,200	114,624
15	Jammu & Kashmir	7	6	1	111.83	53.23	37.98	58.60	4,200	66,864
16	Bihar	6	3	3	151.59	47.19	30.64	104.40	3,600	57,312
17	Kerala	6	3	3	168.14	42.35	13.66	125.79	3,600	57,312
18	Odisha	4	2	2	193.10	32.08	18.58	161.02	2,400	38,208
19	Nagaland	3	1	2	47.11	22.39	6.98	24.72	1,800	28,656
20	Andaman & Nicobar	2	1	1	24.95	12.45	2.00	12.50	1,200	19,104
21	Assam	2	2	0	38.28	17.37	17.37	20.91	1,200	19,104
22	Chhattisgarh	2	2	0	39.33	11.52	11.52	27.81	1,200	19,104
23	Mizoram	2	2	0	22.46	12.77	12.77	9.69	1,200	19,104
24	Arunachal Pradesh	1	1	0	15.32	6.46	5.28	8.86	600	9,552
25	Manipur	1	1	0	18.49	9.96	9.96	8.53	600	9,552
	Total	353	230	113	9,655.39	2,682.45	1,781.14	6,972.94	211,800	3,371,856

Note: No state-wise allocation of funds is made for various component of the cold chain scheme including integrated packhouse, pre-cooling units, IQF, cold storage, packing facility, mobile pre-coolers, reefer trucks/ insulated tankers suitable for transportation of perishable agri-commodities, horticulture, dairy, poultry, fish produce, meat etc.

Source: Ministry of Food Processing Industries, GoI.
