

**GOVERNMENT OF INDIA
MINISTRY OF CONSUMER AFFAIRS, FOOD & PUBLIC DISTRIBUTION
DEPARTMENT OF FOOD AND PUBLIC DISTRIBUTION**

**LOK SABHA
UNSTARRED QUESTION NO.154
TO BE ANSWERED ON 2ND FEBRUARY, 2022**

LOSS OF FOODGRAINS

154. DR. SHASHI THAROOR:

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

- (a) the details of the quantity of wheat and rice lost due to storage, transit, and pilferage during the past five years, State-wise;**
- (b) whether the Ministry has considered the recommendation of the Standing Committee report for revising standards and guidelines for reducing food losses in storage, transit and avoiding pilferage losses;**
- (c) if so, the details of the revised standards and guidelines;**
- (d) if not, the reasons therefor;**
- (e) whether technologies such as blockchain can be integrated so as to monitor and ensure that food losses can be brought down; and**
- (f) if so, the details of technological solutions piloted or implemented?**

A N S W E R

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

- (a): The details are enclosed at Annexure-I.**
- (b) & (c): Yes Sir. The steps taken to curb the storage and transit losses are at Annexure-II. In addition to this, a Standard Operating Procedure (SOP) regarding Joint Verification of High Transit Loss (TL) cases has also been formulated.**
- (d): Does not arise in view of (b) & (c) above.**
- (e) & (f): The department is yet to explore this option.**

ANNEXURE-I

ANNEXURE REFERRED TO IN REPLY TO PART (a) OF UNSTARRED QUESTION NO. 154 DUE FOR ANSWER ON 02.02.2022 IN LOK SABHA

A: Region-wise and year-wise details on the storage and transit losses of wheat and rice for past five years:

(i) Wheat

S. No.	Region	Storage Loss					Transit Loss					(Quantity in MT)
		2016-17	2017-18	2018-19	2019-20	2020-21	2016-17	2017-18	2018-19	2019-20	2020-21	
		Qty	Qty	Qty	Qty	Qty	Qty	Qty	Qty	Qty	Qty	
1	Punjab	-110227	-73005	-70213	-68052	-87833	855	586	558	299	0	
2	Haryana	-65474	-52112	-64076	-61210	-63248	676	-25	345	-7	0	
3	Uttar Pradesh	-6085	-22989	-29587	-25340	-21563	15199	5152	-159	3390	12506	
4	Uttarakhand	-320	-279	-240	-196	-148	47	29	17	87	222	
5	Rajasthan	-9752	-14235	-12133	-12265	-11765	1209	-1127	31	-495	1850	
6	Jammu & Kashmir	117	-30	-36	-71	62	999	469	426	206	242	
7	Delhi	-304	-354	141	234	505	1275	424	189	116	378	
8	Himachal Pradesh	-135	-195	-197	-136	-153	10	30	27	33	0	
9	Maharashtra	4622	194	483	1018	838	7986	7026	6631	6252	7664	
10	Gujarat	-212	-2525	-1109	-2467	-3099	2926	2044	3026	2299	1790	
11	Madhya Pradesh	-12327	-20706	-41769	-21059	-55367	11	-76	-583	-13	0	
12	Chattishgarh	-8	-209	-103	-162	-117	141	228	49	44	107	
13	Andhra Pradesh	35	-155	-183	-193	-82	308	91	51	19	43	
14	Karnataka	-76	-278	-136	-69	-192	1397	301	152	222	487	
15	Tamil Nadu	-378	-265	-286	-244	-711	338	20	-104	4	160	
16	Kerala	-622	-1032	-1293	-600	-1139	408	192	200	381	573	

.....2/-

17	Telangana	0	-14	-128	-63	-38	0	106	152	42	66
18	West Bengal	-68	-1074	-657	-398	-2144	11883	9274	8359	8909	8729
19	Odisha	-34	-53	-69	-131	-397	2243	1719	1409	1057	1494
20	Bihar	161	-401	75	-194	-101	7512	7306	6798	6749	9606
21	Jharkhand	105	7	-1	-34	-63	909	626	612	494	618
22	NEF Shillong	0	-5	-5	-8	0	105	210	224	160	210
23	Assam	50	-48	-72	-8	32	1903	420	767	613	503
24	Nagaland	8	12	6	2	0	126	12	0	0	0
25	Arunachal Pradesh	0	0	0	0	0	0	0	0	0	0
26	Manipur	0	0	0	0	0	0	0	0	0	0

Note: Telangana separated from Andhra Pradesh with effect from 01.04.2017 and Manipur separated from N&M (Nagaland & Manipur) with effect from 01.04.2020.

(-) sign indicates a storage/transit gain; Qty: Quantity.
2016-17 to 2019-20 (Audited) & 2020-21(Provisional).

(ii) Rice

S.No.	Region	(Quantity in MT)									
		Storage Loss					Transit Loss				
		2016-17	2017-18	2018-19	2019-20	2020-21	2016-17	2017-18	2018-19	2019-20	2020-21
		Qty	Qty	Qty	Qty	Qty	Qty	Qty	Qty	Qty	Qty
1	Punjab	30394	26592	38503	29233	43395	79	136	112	65	0
2	Haryana	189	922	4988	524	16604	44	89	83	31	0
3	Uttar Pradesh	23096	17460	13175	7770	10574	6132	4841	3128	2464	9315
4	Uttarakhand	-136	408	149	-156	224	9	3	72	17	6
5	Rajasthan	190	221	287	265	393	67	25	43	130	66
6	Jammu & Kashmir	466	289	463	860	414	2007	1704	1980	1588	1046
7	Delhi	299	406	334	352	686	78	71	33	36	91