

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

**LOK SABHA
UNSTARRED QUESTION NO.2869
TO BE ANSWERED ON 15TH DECEMBER, 2021**

CAPACITY OF FCI

2869. SHRI K. NAVASKANI:

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

(a) the current godown/storage capacity of Food Corporation of India (FCI) across the country, State/ UT-wise;

(b) whether a recent study has revealed that foodgrain production in the country is increasing, but a large chunk of foodgrains is getting wasted every year, and

(c) if so, the details thereof and the efforts being made by the Government to prevent wastage of foodgrains, preserve foodgrains and increase the storage capacity of foodgrains in various States of the country?

A N S W E R

**MINISTER OF STATE FOR MINISTRY OF RURAL DEVELOPMENT AND
CONSUMER AFFAIRS, FOOD & PUBLIC DISTRIBUTION
(SADHVI NIRANJAN JYOTI)**

(a): As on 31.10.2021, Covered Storage capacity of Food Corporation of India (FCI) godowns (Owned & Hired) is 429.32 LMT. The State-wise details are at Annexure-I

(b): No Sir, very negligible quantity of food grain accrue as damaged mainly due to natural calamities like cyclone, flood, rain etc.

(c): Accrual of damaged foodgrains in FCI, offtake quantity (quantity handled) & damaged food grain against offtake quantity is enclosed as Annexure-II. The details of steps taken by the Government to prevent damage of foodgrains are at Annexure-III.

The requirement of Storage capacity in FCI depends upon the level of procurement, requirement of buffer norms and Public Distribution System (PDS) operations for Rice and Wheat mainly. FCI continuously assesses and monitors the storage capacity and based on the storage gap assessment, storage capacities are created/hired.

FCI augments its storage capacity through following schemes:-

- 1. Private Entrepreneurs Guarantee (PEG) Scheme**
- 2. Central Sector Scheme (CSS)**
- 3. Construction of Silo's under Public Private Partnership (PPP) mode**
- 4. Hiring of godown from Central Warehousing Corporation (CWC)/ State Warehousing Corporations (SWCs)/State Agencies**
- 5. Private Warehousing Scheme (PWS)**

ANNEXURE REFERRED TO IN PART (a) OF THE UNSTARRED QUESTION NO.2869 DUE FOR ANSWER ON 15.12.2021 IN THE LOK SABHA.

State-wise Storage Capacity of FCI (owned & Hired) as on 31.10.2021

(Fig. in LMT)

S.N	REGION/U.T.	COVERED CAPACITY		
		OWNED	HIRED	TOTAL
1	Bihar/बिहार	4.07	7.15	11.22
2	Jharkhand/ झारखण्ड	0.88	3.66	4.54
3	Odisha/ओडिशा	3.65	3.33	6.98
4	West Bengal/ पश्चिम बंगाल	9.72	1.11	10.83
5	Sikkim/ सिक्किम	0.11	0.01	0.12
6	Assam/ आसाम	3.74	1.71	5.45
7	Arunachal Pradesh/ अरुणाचल प्रदेश	0.38	0.02	0.40
8	Meghalaya/ मेघालय	0.16	0.09	0.25
9	Mizoram/ मिजोरम	0.31	0.00	0.31
10	Tripura/ त्रिपुरा	0.43	0.08	0.51
11	Manipur/ मणिपुर	0.59	0.04	0.63
12	Nagaland/ नागालैंड	0.42	0.16	0.58
13	Delhi/ दिल्ली	3.27	0.00	3.27
14	Haryana/ हरियाणा	8.95	54.02	62.97
15	Himachal Pradesh/ हिमाचल प्रदेश	0.27	0.67	0.94
16	Jammu & Kashmir/ जे एंड के	1.25	1.36	2.61
17	Punjab/ पंजाब	27.37	96.74	124.11
18	Chandigarh/ चण्डीगढ़	0.00	0.06	0.06
19	Rajasthan/ राजस्थान	8.53	14.69	23.22
20	Uttar Pradesh/ उत्तर प्रदेश	17.49	39.27	56.76
21	Uttarakhand/ उत्तराखण्ड	0.73	1.19	1.92
22	Andhra Pradesh/ आंध्र प्रदेश	9.00	2.15	11.15
23	Andaman Nicobar/ अण्डमान निकोबार	0.07	0.00	0.07
24	Telangana/ तेलनगाना	6.68	13.56	20.24
25	Kerala/ केरल	6.02	0.25	6.27
26	Karnataka/ कर्नाटक	4.77	5.42	10.19
27	Tamilnadu/ तमिलनाडू	7.10	9.82	16.92
28	Puducherry/ पुदुच्चेरी	0.52	0.00	0.52
29	Gujrat/ गुजरात	5.00	3.25	8.25
30	Maharashtra/ महाराष्ट्र	9.85	10.96	20.81
31	Goa/ गोवा	0.19	0.06	0.25
32	Madhya Pradesh/ मध्य प्रदेश	4.20	0.55	4.75
33	Chattisgarh/ छत्तीसगढ़	6.32	5.90	12.22
	Total	152.04	277.28	429.32

ANNEXURE REFERRED TO IN PART (c) OF THE UNSTARRED QUESTION NO.2869 DUE FOR ANSWER ON 15.12.2021 IN THE LOK SABHA.

Statement of Accrual of Damaged foodgrains in FCI, Offtake quantity (handled) & % damaged foodgrain w.r.t. Offtake foodgrain from 2018-19 to 2021-22

Year	Accrued Quantity of Damaged foodgrains (in LMTs)	Offtake quantity (excluding DCP) (in LMTs)	% Damaged foodgrain against offtake quantity
1	2	3	4
2018-19	0.05	500.08	0.010
2019-20	0.02	455.13	0.004
2020-21	0.02	688.57	0.003
2021-22 (as on 30.09.2021)	0.008	354.13	0.002

ANNEXURE REFERRED TO IN PART (c) OF THE UNSTARRED QUESTION NO.2869 DUE FOR ANSWER ON 15.12.2021 IN THE LOK SABHA.

The details of steps taken by the Government to prevent foodgrains damage of foodgrains are as under:

- (i) All godowns are constructed as per specifications.
- (ii) Foodgrains are stored by adopting proper scientific code of storage practices.
- (iii) Adequate dunnage materials such as wooden crates, bamboo mats, polythene sheets are used to check migration of moisture from the floor to the foodgrains.
- (iv) Fumigation covers, nylon ropes, nets and insecticides for control of stored grain insect pests are provided in all the godowns.
- (v) Prophylactic (spraying of insecticides) and curative treatments (fumigation) are carried out regularly and timely in godowns for the control of stored grain insect pests.
- (vi) Effective rat control measures are taken.
- (vii) Foodgrains in 'Cover and Plinth' (CAP) storage are stored on elevated plinths and wooden crates are used as dunnage material. Stacks are properly covered with specifically fabricated low-density black polythene water -proof covers and tied with nylon ropes/nets.
- (viii) Regular periodic inspections of the stocks/godowns are undertaken by qualified and trained staff and all senior officers. The health of the foodgrains is monitored at regular intervals by a system of checks and super checks at different levels.
- (ix) The principle of "First in First Out" (FIFO) is followed to the extent possible so as to avoid longer storage of foodgrains in godowns.
- (x) Only covered rail wagons are used for movement of foodgrains so as to avoid damage during transit.
- (xi) Identify & repair all the leakage point in the roof is done periodically.
- (xii) Cleaning of drainages in the godown premises ensured.
- (xiii) Ensure no seepage inside the godowns.
- (xiv) No clogging up of water in the premises.
- (xv) WDRA certification of FCI owned godowns is done.
