

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

LOK SABHA
UNSTARRED QUESTION NO.370
TO BE ANSWERED ON 24th JULY, 2024

CAPACITY OF FCI

370 SHRI ARUN BHARTI:

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 foodgrains production in the country is increasing, but a large chunk of foodgrains is getting wasted every year;
- (c) if so, the details thereof and the efforts being made by Government to prevent wastage of foodgrains, its preservation and increasing the storage capacity of foodgrains in various States of the country; and
- (d) whether FCI has stored foodgrains in rented godown also and if so, the annual amount being spent thereon?

A N S W E R
MINISTER OF STATE FOR MINISTRY OF CONSUMER AFFAIRS,
FOOD & PUBLIC DISTRIBUTION
(SHRIMATI NIMUBEN JAYANTIBHAI BAMBHANIYA)

(a): As on 01.07.2024, total covered storage capacity (Owned + Hired) available with FCI for storage of Central Pool foodgrain stock is 408.09 Lakh MT. The State-wise details are enclosed at **Annexure-I**.

(b): FCI is storing & handling large quantities of foodgrains (mainly Paddy & Wheat) over longer period for distribution under various welfare schemes of Government. It also maintains buffer and strategic reserve for the country to ensure food security. Only a minimal amount of foodgrain has been accrued as damaged, predominantly resulting from natural disasters such as cyclones, floods and rain etc.

.....2/-

The year-wise details of accrual of non-issuable foodgrains against the off-take handled quantity is tabled below:

Accrual of Non-Issuable Foodgrains in FCI			
Year	Non-Issuable Food grains accrued (Fig. in LMT)	Off-take Quantity (Fig. in LMT)	Percentage (%)
2019-20	0.019	455.130	0.004
2020-21	0.018	688.566	0.003
2021-22	0.017	766.081	0.002
2022-23	0.016	675.826	0.002
2023-24	0.103	470.719	0.022

(c): Steps taken by FCI to prevent wastage of foodgrains are placed as **Annexure – II**.

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 through following schemes:-

1. Private Entrepreneurs Guarantee (PEG) Scheme
2. Central Sector Scheme (CSS)
3. Construction of Silos under Public Private Partnership (PPP) mode
4. Hiring of godowns from Central Warehousing Corporation (CWC)/State Warehousing Corporations (SWCs)/State Agencies
5. Hiring of godowns through Private Warehousing Scheme (PWS).
6. Creation of godowns under Asset Monetization

.....3/-

(d): Yes.

Details of expenditure incurred on storage cost of rented godowns for last five years are as under:-

Sl. No.	Financial Year	Amount (Rs. in Lakhs)
1	2022-23	250159.02
2	2021-22	276179.44
3	2020-21	307905.46
4	2019-20	282574.58
5	2018-19	241378.00

ANNEXURE REFERRED TO IN REPLY TO PART (a) OF THE UNSTARRED QUESTION NO.370 FOR ANSWER ON 24.07.2024 IN THE LOK SABHA.

FCI Central Pool Storage Capacity as on 01.07.2024					
(Figures in LMT)					
Zone	Sl. No.	State	Total Storage Capacity with FCI (Owned/Hired)		Total (Owned+Hired)
EAST			Owned	Hired	
	1	Bihar/बिहार	3.45	7.24	10.68
	2	Jharkhand/झारखण्ड	0.79	3.78	4.57
	3	Odisha/उड़ीसा	3.65	2.60	6.25
	4	West Bengal/पं.बंगाल	9.53	0.77	10.30
	5	Sikkim/सिक्किम	0.11	0.01	0.11
Total East Zone			17.53	14.39	31.92
NE	6	Assam/असम	3.74	1.54	5.28
	7	Arunachal Pradesh/अरुणाचल प्रदेश	0.41	0.02	0.43
	8	Meghalya/मेघालय	0.20	0.23	0.42
	9	Mizoram/मिजोरम	0.32	0.00	0.32
	10	Tripura/त्रिपुरा	0.44	0.08	0.51
11	Manipur/मणिपुर	0.65	0.00	0.65	
12	Nagaland/नागालैंड	0.42	0.16	0.57	
Total North East Zone			6.16	2.02	8.18
NORTH	13	Delhi/दिल्ली	3.28	0.00	3.28
	14	Haryana/हरियाणा	8.75	47.80	56.55
	15	Himachal Pradesh/हिमाचल प्रदेश	0.27	0.74	1.01
	16	Jammu & Kashmir/जम्मू एंड कश्मीर	0.95	1.28	2.22
	17	Ladakh/लद्दाख	0.25	0.07	0.32
	18	Punjab/पंजाब	27.17	98.36	125.53
	19	Chandigarh/चंडीगढ़	0.00	0.09	0.09
	20	Rajasthan/राजस्थान	8.52	9.60	18.12
	21	Uttar Pradesh/उत्तर प्रदेश	15.68	32.94	48.62
	22	Uttarakhand/उत्तराखंड	0.73	1.11	1.85
Total North Zone			65.59	191.98	257.57
SOUTH	23	Andhra Pradesh/आंध्र प्रदेश	8.64	2.72	11.36
	24	Andaman & Nico./अंडमान एंड निकोबार	0.07	0.00	0.07
	25	Telangana/तेलंगाना	6.68	9.89	16.56
	26	Kerala/केरल	5.89	0.06	5.95
	27	Karnataka/कर्नाटक	4.61	4.81	9.42
	28	Lakshadweep/लक्षद्वीप	0.03	0.00	0.03
	29	Tamilnadu/तमिलनाडु	6.46	5.33	11.79
	30	Puducherry/पुदुचेरी	0.51	0.00	0.51
Total South Zone			32.88	22.80	55.68
WEST	31	Gujrat/गुजरात	4.93	4.15	9.07
	32	D&NH and D&D/दमन एवं दीव	0.00	0.00	0.00
	33	Maharashtra/महाराष्ट्र	9.23	7.19	16.42
	34	Goa/गोवा	0.19	0.00	0.19
	35	Madhya Pradesh/मध्यप्रदेश	4.18	6.22	10.40
	36	Chattisgarh/छत्तीसगढ़	6.32	12.34	18.65
Total West Zone			24.85	29.89	54.74
G.Total			147.00	261.09	408.09

ANNEXURE REFERRED TO IN REPLY TO PART (c) OF THE UNSTARRED QUESTION NO.370 FOR ANSWER ON 24.07.2024 IN THE LOK SABHA.

Steps taken by FCI to prevent wastage of foodgrains:-

- (i) Foodgrains are stored by adopting proper scientific code of storage practices.
- (ii) Adequate dunnage materials such as wooden crates, bamboo mats, polythene sheets are used to check migration of moisture from the floor to the foodgrains.
- (iii) Fumigation covers, nylon ropes, nets and insecticides for control of stored grain insect pests are provided in all the godowns.
- (iv) Prophylactic (spraying of insecticides) and curative treatments (fumigation) are carried out regularly and timely in godowns for the control of stored grain insect pests.
- (v) Effective rat control measures are taken.
- (vi) Foodgrains in Transit Storage/ '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.
- (vii) 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.
- (viii) The principle of "First in First Out" (FIFO) is followed so as to avoid longer storage of foodgrains in godowns.
- (ix) Only covered rail wagons are used for movement of foodgrains so as to avoid damage during transit.
- (x) Damage Monitoring Cells have been set up at District, Regional and Zonal levels to regularly monitor quality of stocks and reduce damages. In case any negligence is reported suitable action is taken against officers / officials found responsible.
- (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.
