

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

RAJYA SABHA
UNSTARRED QUESTION NO. 1786
TO BE ANSWERED ON 16TH DECEMBER, 2025

**STORAGE CAPACITY OF GOVERNMENT-OWNED STORAGE
HOUSES/WAREHOUSES**

1786 SHRI R. DHARMAR

Will the Minister of Consumer Affairs, Food and Public Distribution be pleased to state:

- (a) the total number and storage capacity of Government - owned storage houses/warehouses across the country, the details thereof, State-wise;
- (b) whether the existing storage capacity is adequate to meet the current and projected demand for essential commodities, particularly during emergencies or natural disasters;
- (c) the steps taken by Government to modernise and expand storage infrastructure, including technological upgrades to prevent wastage and spoilage;
- (d) whether any shortfall in storage capacity has been reported in recent years and the corrective measures being taken to address the same; and
- (e) whether Government plans to involve private sector or Public-Private-Partnerships to enhance storage capacity?

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

(a): Department of Food & Public Distribution through FCI mainly stores wheat & rice after procurement for PDS operation and to maintain buffer stock. As on 01.11.2025, total Covered Storage Capacity available with FCI is 482.23 LMT (Owned – 147.38 LMT + Hired – 322.43 LMT+ CAP-12.42 LMT) and 347.13 LMT covered capacity available with the State agencies for storage of Central Pool foodgrain stock across the country. The State-wise details are enclosed at **Annexure-I**.

As on 01.11.2025, 2544 numbers (Owned - 575 & Hired – 1969) of godowns of Food Corporation of India currently operating in the various states for storage of foodgrains throughout the country. The State-wise details are enclosed at **Annexure-II**.

(b): The Government continuously assesses and monitors the storage capacity and based on the storage gap assessment, the storage capacities are created/hired through following schemes:

1. Private Entrepreneurs Guarantee (PEG) Scheme
2. Central Sector Scheme (CSS) 2017-25
3. Construction of Silo's under PPP mode
4. Hiring of godown from CWCs/SWCs/State Agencies
5. Hiring of godown through Private Warehousing Scheme (PWS).
6. Creation of godowns under Asset Monetization
7. CAP Hiring Scheme -2025
8. Modified PEG scheme for NE & Hilly states with longer guarantee period of 15 years

(c): The Government has taken various steps to modernise and expand storage infrastructure, including technological upgrades which also prevent wastage and spoilage;

Steps for modernization of Storage

(i) Smart Warehouse Project :-

Department is in the process of converting 150 owned Depots of Food Corporation of India (FCI) to smart warehouses on pilot basis. Besides, all the food grain depots of Central Warehousing Corporation (CWC) are also covered under smart warehouse project.

Under this project, traditional depots are converted in smart warehouses which are equipped with different sensors like smoke sensors, fire sensors & gate opening sensor etc. for monitoring key parameters such as CO₂, phosphine levels, fire hazards, humidity, unauthorized entry and temperature on real time basis.

This initiative is to ensure real-time visibility, timely intervention, data-driven decision-making & standardized operations across all depots contributing to ensure safe, secure, and efficient food grain storage and distribution.

(ii) Depot Darpan Portal: -

Depot Darpan Portal is a digital platform launched by this Department to enhance the monitoring, transparency and efficiency of food-grain storage depots under PDS.

This Portal uses a composite scoring system, assessing depots on two broad categories: Infrastructure and Operational Parameters. Based on the scores, each depot receives a star rating, which is meant to provide a quick assessment of depot performance. Validation of data is built into the process via 100% supervisory officer verification and some random third-party audits to ensure reliability.

(iii) Creation of modern steel silos: -

FCI's operational steel-silo capacity has increased to 29.5 LMT, with projects underway to raise it to nearly 90 LMT in coming 2-3 years, marking a major shift from traditional godown-based storage to modern scientific systems.

Main objective of this reform is to modernize India's food grain storage and supply chain through durable, efficient and technologically advanced steel silos that reduce post-harvest losses, preserve grain quality, enable faster and safer rail-based movement, requires one third of the land in comparison to conventional godown, and lower logistics costs.

Silos ensure better grain quality, reduced wastage and improving. For the sector, silos provide higher operational efficiency, faster bulk handling, reduced spoilage, lower labour needs and optimized supply-chain operations, strengthening the long-term storage capacity and enhancing sustainability and cost-effectiveness.

Steps for expansion of storage.

The Government expands storage capacity using the various schemes as stated in part (b) above.

(d): The requirement of Storage capacity in FCI depends upon the level of procurement, requirement of buffer norms and 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.

(e): The Government is augmenting its storage capacity through Public Privates Partnership (PPP) model under following schemes in the country: -

1. Construction of SILO's under PPP mode
2. Private Entrepreneurs Guarantee (PEG) Scheme
3. Asset Monetization Scheme

(Figures in LMT)

Zone	Sl. No.	Region/U.T.	Total Storage Capacity with FCI (Owned/Hired) (Covered & CAP)						Total (Owned +Hired)	Total Storage Capacity with State Agencies including SWCs (excluding capacities given to FCI) for storage of foodgrains			Grand Total			
			Covered		CAP		Total			Cov.& CAP	State Agencies			Cov.	CAP	Cov. & CAP
			Owned	Hired	Owned	Hired	Cov.	CAP			Cov.	CAP	Total			
EAST	1	BIHAR	3.45	9.99	0.00	0.00	13.43	0.00	13.43	10.13	0.00	10.13	23.56	0.00	23.56	
	2	JHARKHAND	1.08	3.52	0.00	0.00	4.61	0.00	4.61	2.25	0	2.25	6.86	0.00	6.86	
	3	ORISSA	3.65	3.13	0.00	0.00	6.78	0.00	6.78	5.34	0	5.34	12.12	0.00	12.12	
	4	WEST BENGAL	9.53	1.42	0.00	0.00	10.95	0.00	10.95	9.66	0	9.66	20.61	0.00	20.61	
	5	SIKKIM	0.11	0.01	0.00	0.00	0.11	0.00	0.11	0.11	0	0.11	0.23	0.00	0.23	
Total East Zone			17.82	18.07	0.00	0.00	35.89	0.00	35.89	27.49	0.00	27.49	63.38	0.00	63.38	
N.E.	6	ASSAM	3.82	1.59	0.00	0.00	5.42	0.00	5.42	0.00	0	0.00	5.42	0.00	5.42	
	7	ARUNACHAL PD	0.41	0.04	0.00	0.00	0.45	0.00	0.45	0.00	0	0.00	0.45	0.00	0.45	
	8	MEGHALAYA	0.20	0.25	0.00	0.00	0.44	0.00	0.44	0.00	0	0.00	0.44	0.00	0.44	
	9	MIZORAM	0.32	0.00	0.00	0.00	0.32	0.00	0.32	0.41	0	0.41	0.73	0.00	0.73	
	10	TRIPURA	0.44	0.19	0.00	0.00	0.62	0.00	0.62	0.64	0	0.64	1.27	0.00	1.27	
	11	MANIPUR	0.65	0.00	0.00	0.00	0.65	0.00	0.65	0.00	0	0.00	0.65	0.00	0.65	
Total North East Zone			6.25	2.22	0.00	0.00	8.47	0.00	8.47	1.13	0.00	1.13	9.60	0.00	9.60	
NORTH	13	DELHI	3.28	0.00	0.00	0.00	3.28	0.00	3.28	0.00	0	0.00	3.28	0.00	3.28	
	14	HARYANA	8.75	55.25	2.88	0.00	64.00	2.88	66.88	46.77	23.09	69.86	110.77	25.97	136.74	
	15	HIMACHAL PD.	0.27	0.73	0.00	0.00	1.00	0.00	1.00	0.00	0	0.00	1.00	0.00	1.00	
	16	J & K	0.95	1.45	0.00	0.00	2.40	0.00	2.40	0.00	0	0.00	2.40	0.00	2.40	
	17	LADAKH	0.25	0.13	0.00	0.00	0.38	0.00	0.38	0.00	0	0.00	0.38	0.00	0.38	
	18	PUNJAB	27.17	122.65	3.31	5.63	149.82	8.94	158.76	30.19	62.71	92.90	180.01	71.65	251.66	
	19	CHANDIGARH	0.00	0.09	0.00	0.00	0.09	0.00	0.09	0.00	0	0.00	0.09	0.00	0.09	
	20	RAJASTHAN	8.42	12.45	0.60	0.00	20.87	0.60	21.47	0.00	0	0.00	20.87	0.60	21.47	
	21	UTTAR PRADESH	15.68	38.74	0.00	0.00	54.42	0.00	54.42	0.00	0	0.00	54.42	0.00	54.42	
	22	UTTARAKHAND	0.83	1.26	0.00	0.00	2.09	0.00	2.09	1.88	0	1.88	3.97	0.00	3.97	
Total North Zone			65.59	232.75	6.79	5.63	298.35	12.42	310.77	78.84	85.80	164.64	377.19	98.22	475.41	
SOUTH	23	ANDHRA PRADESH	8.64	2.67	0.00	0.00	11.31	0.00	11.31	23.68	0	23.68	34.99	0.00	34.99	
	24	ANDMAN NIKOBAR	0.07	0.00	0.00	0.00	0.07	0.00	0.07	0.16	0	0.16	0.23	0.00	0.23	
	25	TELANGANA	6.68	16.20	0.00	0.00	22.87	0.00	22.87	6.01	0	6.01	28.88	0.00	28.88	
	26	KERALA	5.88	0.13	0.00	0.00	6.01	0.00	6.01	1.84	0	1.84	7.85	0.00	7.85	
	27	KARNATAKA	4.61	5.83	0.00	0.00	10.44	0.00	10.44	0.00	0	0.00	10.44	0.00	10.44	
	28	LAKSHDWEET	0.03	0.00	0.00	0.00	0.03	0.00	0.03	0.00	0	0.00	0.03	0.00	0.03	
	29	TAMIL NADU	6.46	6.46	0.00	0.00	12.92	0.00	12.92	0.00	0	0.00	12.92	0.00	12.92	
	30	PUDDUCHERI	0.51	0.00	0.00	0.00	0.51	0.00	0.51	0.00	0	0.00	0.51	0.00	0.51	
Total South Zone			32.87	31.28	0.00	0.00	64.16	0.00	64.16	31.69	0.00	31.69	95.85	0.00	95.85	
WEST	31	GUJARAT	4.93	4.49	0.00	0.00	9.42	0.00	9.42	0.58	0	0.58	10.00	0.00	10.00	
	32	DADAR NAGAR HAVELI	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00	0.00	
	33	MAHARASHTRA	9.23	9.90	0.00	0.00	19.13	0.00	19.13	6.98	0	6.98	26.11	0.00	26.11	
	34	GOA	0.19	0.00	0.00	0.00	0.19	0.00	0.19	0.00	0	0.00	0.19	0.00	0.19	
	35	MADHYA PRADESH	4.18	9.33	0.00	0.00	13.51	0.00	13.51	189.16	0.00	189.16	202.67	0.00	202.67	
	36	CHHATTISGARH	6.32	14.38	0.00	0.00	20.70	0.00	20.70	11.26	0	11.26	31.96	0.00	31.96	
Total West Zone			24.85	38.10	0.00	0.00	62.95	0.00	62.95	207.98	0.00	207.98	270.93	0.00	270.93	
Grand Total			147.38	322.43	6.79	5.63	469.81	12.42	482.23	347.13	85.80	432.93	816.94	98.22	915.16	

Food Corporation of India State-wise Number of Storage Unit available with FCI as on 1st Nov, 2025 (Annex - II)

SL. NO.	REGIONAL OFFICE	STATE/U.T.	FCI Owned*	Hired & Manage by FCI								Total FCI (Owned+ Hired)
				CWC	State Govt.	SWC	PEG	Hired Silo	PWS 2010	Others/ Pvt. Parties	Total Hired	
1	Bihar	Bihar	12	9	1	30	14	3	4	2	63	75
2	Jharkhand	Jharkhand	9	4	0	5	20	0	9	0	38	47
3	Odisha	Odisha	21	7	2	13	0	0	0	0	22	43
4	West Bengal	West Bengal	22	2	0	1	0	2	1	1	7	29
		Sikkim	1	0	0	1	0	0	0	0	1	2
Total East Zone			65	22	3	50	34	5	14	3	131	196
5	Assam	Assam	22	3	0	4	1	1	0	5	14	36
6	Arunachal PD.	Arunachal PD.	14	1	1	1	0	0	0	1	4	18
7	NEF(Shillong)	Meghalya	4	0	0	3	2	0	0	0	5	9
		Mizoram	6	0	0	0	0	0	0	0	0	6
		Tripura	5	1	1	1	0	0	0	0	3	8
8	Manipur	Manipur	9	0	0	0	0	0	0	0	0	9
9	Nagaland	Nagaland	5	1	0	0	0	0	0	0	1	6
Total North East Zone			65	6	2	9	3	1	0	6	27	92
10	Delhi	Delhi	6	0	0	0	0	0	0	0	0	6
11	Haryana	Haryana	34	13	6	92	94	6	7	3	221	255
12	Himachal PD.	Himachal PD.	8	3	0	1	7	0	0	1	12	20
13	J & K	J & K	12	2	1	0	7	0	6	0	16	28
		Ladakh	4	0	0	0	1	0	0	0	1	5
14	Punjab	Punjab	125	23	1	357	181	9	1	54	626	751
		Chandigarh	0	7	0	0	0	0	0	0	7	7
15	Rajasthan	Rajasthan	39	20	3	27	3	1	94	10	158	197
16	Uttar Pradesh	Uttar Pradesh	46	26	7	94	63	4	4	1	199	245
17	Uttrakhand	Uttrakhand	4	5	0	11	1	0	0	0	17	21
Total North Zone			278	99	18	582	357	20	112	69	1257	1535
18	Andhra Pd.	Andhra Pd.	22	3	0	24	0	0	0	0	27	49
		Andman & Nico	1	0	0	0	0	0	0	0	0	1
19	Telangana	Telangana	11	8	1	47	1	0	15	0	72	83
20	Kerala	Kerala	23	3	0	0	0	0	0	0	3	26
21	Karnataka	Karnataka	21	8	0	22	0	1	8	0	39	60
		Lakshdweed	1	0	0	0	0	0	0	0	0	1
22	Tamilnadu	Tamilnadu	10	8	1	12	4	2	2	0	29	39
		Puducherry	4	2	0	2	0	0	1	0	5	9
Total South Zone			93	32	2	107	5	3	26	0	175	268
23	Gujarat	Gujarat	14	10	2	0	0	3	8	3	26	40
		Dadar & Nagar	0	0	0	0	0	0	0	0	0	0
24	Maharashtra	Maharashtra	13	6	1	24	2	1	19	2	55	68
		Goa	1	0	0	0	0	0	0	0	0	1
25	Madhya Pd.	Madhya Pd.	25	2	0	204	0	0	2	1	209	234
26	Chhattisgarh	Chhattisgarh	21	8	2	74	3	0	1	1	89	110
Total West Zone			74	26	5	302	5	4	30	7	379	453
G.Total			575	185	30	1050	404	33	182	85	1969	2544