

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

LOK SABHA
STARRED QUESTION NO.290
TO BE ANSWERED ON 16th MARCH, 2021

SHORTAGE OF WAREHOUSES

†*290. SHRI RAMESH CHANDER KAUSHIK:

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

- (a) whether there is an acute shortage of warehouses and cold storages in all the States including Haryana;
- (b) if so, the details of existing warehouses and cold storages in the country, State-wise;
- (c) the details of the action plan of the Government to increase their capacity;
- (d) whether the Government has fixed any time limit in this regard; and
- (e) if so, the details thereof?

A N S W E R
MINISTER OF RAILWAYS, COMMERCE & INDUSTRY AND
CONSUMER AFFAIRS, FOOD & PUBLIC DISTRIBUTION
(SHRI PIYUSH GOYAL)

(a) to (e): A statement is laid on the Table of the House.

STATEMENT REFERRED TO IN REPLY TO PARTS (a) TO (e) OF THE STARRED QUESTION NO. *290 DUE FOR ANSWER ON 16.03.2021 IN THE LOK SABHA.

(a) to (e): Food Corporation of India (FCI) stores Wheat, Rice and Pulses which do not require cold storage. Requirement of storage capacity depends on the level of procurement & offtake under National Food Security Act (NFSA) & Other Welfare Scheme (OWS). FCI continuously assesses and monitors the storage capacity and based on the storage gap assessment, storage capacities are created/hired.

Total storage capacity [both covered and Cover & Plinth (CAP)] available with FCI (owned as well as hired) and State Agencies for storage of central pool stocks as on 31st March during the last five years & as on 31.01.2021 with corresponding stock position in central pool is given below:

As on	Storage capacity owned by FCI	Storage capacity hired by FCI	Storage capacity with State agencies	Total Storage capacity to store Central Pool Stock	Stock position
31.03.16	154.07	203.82	456.95	814.84	366.99
31.03.17	154.21	352.71	420.22	772.93	311.40
31.03.18	154.44	208.06	480.53	843.03	381.04
31.03.19	153.35	235.30	322.67	711.32	463.86
31.03.20	153.79	258.24	343.91	755.94	569.39
31.01.21	152.80	256.61	397.52	806.93	561.93

As such, there is sufficient capacity for storage of central pool foodgrains at the national level. State wise no. of storage available with FCI is at Annexure-I.

Central Warehousing Corporation (CWC):

CWC is operating 423 warehouses throughout the country with a total operational storage capacity of 131.23 lakh MT as on 1st February, 2021. CWC is not operating any cold storage facility in the country. The State wise details of CWC warehouses is at Annexure - II.

Central Railside Warehouse Company (CRWC): The warehousing infrastructure based on the demand of the trade. As on 11.03.2021 CRWC has 20 Railside Warehouse Complexes (RWCs) with a total storage capacity of 3.55 LMT. At these warehouses, the rail borne cargo is handled e.g. cement, fertilizer, sugar, salt, and FMCG goods. The State wise details of CRWC warehouses is at Annexure – III.

As far as cold storage is concerned the National Horticulture Board (NHB), Ministry of Agriculture & Farmers Welfare is implementing only a scheme namely “Capital Investment Subsidy for Construction/ Expansion/ Modernization of Cold Storages and Storages for Horticulture Products”. The details of state-wise cold storage sanctioned including the State of Haryana since inception 1999-2000 to 2020-21 (as on 25.01.2021) is given at Annexure-IV

Ministry of Food Processing Industries is implementing the Scheme for Integrated Cold Chain and Value Addition Infrastructure as one of the component of Pradhan Mantri Kisan Sampada Yojana with the objective of reducing post-harvest losses of horticulture & non-horticulture produce and providing remunerative price to farmers for their produce.

The Ministry of Food Processing Industries has so far approved 324 Integrated Cold Chain Projects for financial assistance including 16 projects in the state of Haryana. Out of these 324 projects, 218 projects have been completed and commenced commercial operation with the combined capacity of 7.02 Lakh MT of Cold storage / CA /MA Storage/ frozen Storage and 2.38 Lakh MT of Cold storage / CA /MA Storage/ frozen Storage capacity is projected to be created out of the remaining 106 under implementation projects. State-wise number of cold chain projects is at Annexure-V. The details of 16 Integrated Cold Chain Projects approved by the Ministry of Food Processing Industries in the State of Haryana are at Annexure-VI.

FCI is augmenting its storage capacity through following schemes :

(i). **Construction of godowns under Private Entrepreneur Guarantee Scheme:**

Under this Scheme, covered storage capacity is created by private parties, CWC, SWCs and other State Agencies for guaranteed hiring by FCI. A capacity of 153.05 lakh MT has been sanctioned and capacity of 144.10 lakh MT has already been completed as on 31.01.2021 under this scheme. Thus, this scheme is almost in its final stage.

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(ii). Central Sector Scheme: Government is implementing a Central Sector Scheme for construction of godowns with focus on augmenting storage capacity in the States of North Eastern (NE) Region and a few other States. Under this Scheme, funds are released directly to FCI in the form of equity for land acquisition and construction of storage godowns and infrastructure like railway sidings, electrification, installation of weighbridge, etc. Funds are also released as grants-in-aid to the Governments of the North-Eastern States including Jammu & Kashmir for construction of intermediate storage godowns considering the storage gaps as well as difficult geographical & climatic conditions in these States. During 12th Five Year Plan (2012- 17), a total capacity of 1,84,175 MT has been created in NE States and other than NE States (1,37,680 MT by FCI and a capacity of 46,495 MT by State Governments). This scheme has been extended for 5 years from 01.04.2017 to 31.03.2022. A total capacity of 54,250 MT (45,870 MT by FCI and 8,380 MT by State Governments) has been created from 01.04.2017 to 31.01.2021.

(iii). CAP Hiring Scheme-2019: Cover & Plinth (CAP) storage facilities have been created under this scheme in major wheat procuring states viz. Punjab, Haryana, Madhya Pradesh & Uttar Pradesh mode by offering private investor guaranteed hiring by FCI for three years in 2019. Under this scheme a capacity of 16.13 LMT has been constructed.

(iv) Construction of Silos Under PPP mode: In order to upgrade and modernize the storage facilities, Government of India has chalked out an Action Plan in 2016 for construction of steel silos on PPP (Public Private Partnership) mode in the country. Silos with capacity of 30.75 LMT at various locations throughout country have been awarded. Out of which a capacity of 8.25 LMT is complete and remaining is under various stages of development.

(v) Hiring of godown from CWCs/SWCs/State Agencies: FCI also hires godown from CWCs/SWCs on guaranteed reservation basis to meet the requirement of storage space. As on 31.01.2021, a capacity of 29.46 LMT from CWCs and 88.75 LMT capacity from SWCs/State agencies have been hired.

(vi) Private Warehousing Scheme (PWS): In addition, as and when, required godowns are hired through e-tendering under Private Warehousing Scheme (PWS) from private parties by offering guaranteed hiring of two year extendable by one year to address immediate / urgent requirement of storage space. As on 31.01.2021, a capacity of 7.85 LMT has been hired through PWS.

In addition, State Governments have also been requested for augmentation of Storage Capacity based on the level of procurement and allocation under NFSA/OWS.

Further, creation of Capacity is a continuous process and based on storage gap assessment, Storage Capacity is constructed /hired by FCI, from time to time.

CWC has planned for creating 7.50 lakh MT additional storage capacity through its owned resources during the period from 2020-21 to 2024-25. Details placed at Annexure – VII.

The action plan of CRWC to increase the storage capacity in the country is as under :

- a) Mancheshwar, Odisha (9,500 MT capacity Railside Warehouse) with Estimated CAPEX Rs.18.50 Cr., shall be commissioned in 2021-22.**
- b) Ghaziabad, U.P. (10,000 MT capacity Railside Warehouse) with Estimated CAPEX Rs.5 Cr. shall be commissioned in 2021-22.**
- c) Sankrail, West Bengal (13,500 MT capacity Railside Warehouse) with Estimated CAPEX Rs.20 Cr., shall be commissioned in 2022-23.**
- d) Gandhidham, Gujarat (13,500 MT capacity Railside Warehouse) with Estimated CAPEX Rs.20 Cr., shall be commissioned in 2022-23.**

ANNEXURE-I

ANNEXURE REFERRED TO IN REPLY TO PARTS (a) TO (e) OF THE STARRED QUESTION NO. *290 DUE FOR ANSWER ON 16.03.2021 IN THE LOK SABHA.

FOOD CORPORATION OF INDIA												
State-wise Number of Storage available with FCI as on January, 2021.												
SL. NO.	REGION/U.T.	ढकी हुए/COVERED										
		FCI OWNED	किराये पर/HIRED								TOTAL HIRED	TOTAL
			STATE GOVT.	CWC	SWC	PEG	PWS 2010	SILO	PRIVATE PARTIES	कुल किराये के गोदाम		
निजी	राज्य सरकार	सीडब्ल्यूसी	एसडब्ल्यूसी.	पीईजी	पीडब्ल्यूएस 2010	साईला	प्राइवेट	महायोग				
1	Bihar	12	3	8	30	22	2	0	4	69	81	
2	Jharkhand	6	0	3	10	26	0	0	1	40	46	
3	Odisha	19	0	8	18	0	0	0	0	26	45	
4	West Bengal	22	0	4	0	0	0	0	5	9	31	
5	Sikkim	1	0	0	0	0	0	0	1	1	2	
6	Arunachal Pradesh	6	3	0	0	0	0	0	5	8	14	
7	Assam	20	2	3	3	2	0	0	10	20	40	
8	Manipur	8	1	0	0	0	0	0	0	1	9	
9	Nagaland	5	0	1	0	0	0	0	0	1	6	
10	Meghalaya	3	0	0	3	0	0	0	0	3	6	
11	Mizoram	6	1	0	0	0	0	0	0	1	7	
12	Tripura	5	2	0	0	0	0	0	0	2	7	
13	Delhi	6	0	0	0	0	0	0	0	0	6	
14	Haryana	33	42	15	40	125	6	1	1	230	263	
15	Himachal Pradesh	7	4	3	0	5	0	0	0	12	19	
16	Jammu & Kashmir	16	1	0	0	17	0	0	0	18	34	
17	Punjab	109	2	19	235	165	0	5	7	433	542	
18	Chandigarh	9	0	6	7	5	0	0	0	18	27	
19	Rajasthan	36	0	24	56	13	23	0	0	116	152	
20	Uttar Pradesh	45	6	25	100	63	2	0	0	196	241	
21	Uttarakhand	4	4	5	7	1	0	0	0	17	21	
22	Andhra Pradesh	23	2	4	21	3	0	0	0	30	53	
23	Andman & Nicobar	1	0	0	0	0	0	0	1	1	2	
24	Karnataka	22	0	8	22	10	2	1	0	43	65	
25	Kerala	23	0	2	0	1	0	0	0	3	26	
26	Tamil Nadu	10	0	12	25	8	1	2	1	49	59	
27	Puducherry	4	0	2	3	1	0	0	0	6	10	
28	Telengana	11	0	7	34	7	4	0	1	53	64	
29	Chhattisgarh	21	1	5	17	4	1	0	0	28	49	
30	Gujrat	14	2	12	0	2	1	0	2	19	33	
31	Madhya Pradesh	25	0	1	0	1	0	0	0	2	27	
32	Maharashtra	12	0	8	27	27	19	1	0	82	94	
33	Goa	1	0	1	0	0	0	0	0	1	2	
	Grand total	545	76	186	658	508	61	10	39	1538	2083	

ANNEXURE-II

ANNEXURE REFERRED TO IN REPLY TO PARTS (a) TO (e) OF THE STARRED QUESTION NO. *290 DUE FOR ANSWER ON 16.03.2021 IN THE LOK SABHA.

Central Warehousing Corporation			
SN	Name of State	No. of Warehouses	Capacity In LMT
1	Andhra Pradesh	26	8.39
2	Andm. & Nicobar	1	0.03
3	Arunachal Pradesh	1	0.03
4	Assam	12	1.10
5	Bihar	16	1.62
6	Chandigarh UT	1	0.12
7	Chhattisgarh	10	2.43
8	Delhi	8	1.43
9	Goa	2	0.36
10	Gujarat	24	7.63
11	Haryana	26	7.66
12	Himachal Pradesh	3	0.10
13	Jharkhand	5	0.78
14	Karnataka	24	5.22
15	Kerala	11	1.69
16	Madhya Pradesh	25	6.85
17	Maharashtra	30	13.78
18	Manipur	2	0.07
19	Nagaland	1	0.13
20	Orissa	23	4.02
21	Puducherry	1	0.07
22	Punjab	25	9.01
23	Rajasthan	28	7.95
24	Tamil Nadu	24	6.90
25	Telangana	17	25.66
26	Tripura	2	0.26
27	Uttar Pradesh	44	10.73
28	Uttarakhand	7	0.76
29	West Bengal	24	6.45
	GRAND TOTAL	423	131.23

ANNEXURE-III

ANNEXURE REFERRED TO IN REPLY TO PARTS (a) TO (e) OF THE STARRED QUESTION NO. *290 DUE FOR ANSWER ON 16.03.2021 IN THE LOK SABHA.

The State wise details of CRWC warehouses

S. No.	Name of RWC	Capacity (in MT)	Commissioning Date
1	Whitefield, Bangalore	29700	15.02.2002
2	Shakurbasti, Delhi	19330	24.06.2006
3	Nishatpura, Bhopal	16700	12.08.2006
4	Sanathnagar, Hyderabad	13225	30.03.2007
5	Ghaziabad, U.P.	12200	30.03.2007
6	Nasik Road, Pune	9270	13.05.2007
7	Alamnagar, Lucknow	15500	23.06.2007
8	Yamuna Bridge, Agra	18200	28.08.2007
9	Koodal Nagar, Madurai	12000	27.10.2007
10	Badnera, Maharashtra	17000	21.11.2007
11	Roza, Shahjahanpur (UP)	18400	01.01.2013
12	Kandla, Gujarat	32200	23.05.2008
13	Korrukupet, Chennai	30292	26.03.2009
14	Hatia, Ranchi	12800	01.02.2010
15	Saswad Road, Pune	18700	10.06.2010
16	Dankuni, Kolkata	13750	06.06.2011
17	Mysore, Karnataka	12500	15.08.2012
18	Jogeshwari, Mumbai	19000	11.01.2015
19	Pehleja, Bihar	13800	15.07.2019
20	Fatuha, Bihar	20400	01.02.2020
	Total	354967	

ANNEXURE-IV

ANNEXURE REFERRED TO IN REPLY TO PARTS (a) TO (e) OF THE STARRED QUESTION NO. *290 DUE FOR ANSWER ON 16.03.2021 IN THE LOK SABHA.

Status of Cold Storage Sanctioned under the "Capital Investment Subsidy Scheme for Construction/Expansion/Modernization of Cold Storages and Storages for Horticulture Produce" during 1999-2000 to 2020-21 (as on 25.01.2021)

Sl. No.	Name of the States	Grand Total (1999-2000 to 2020-21 - as on 25.01.2021)	
		No.	Capacity (MT)
1	Punjab	214	744819
2	Haryana	90	315520
3	Tamil Nadu	71	255836
4	Himachal Pradesh	13	50034
5	Uttar Pradesh	1461	8218967
6	Uttrakhand	6	16835
7	Maharashtra	222	435841
8	Rajasthan	89	341061
9	Karnataka	95	510144
10	Gujarat	296	622976
11	Orissa	22	106019
12	Madhya Pradesh	103	382395
13	Chhattisgarh	47	246326
14	West Bengal	94	330702
15	Andhra Pradesh	136	710880
16	Assam	34	185088
17	Bihar	141	573815
18	Jharkhand	37	162985
19	Tripura	5	24904
20	Delhi	10	21655
21	Kerala	7	21294
22	Nagaland	1	5000
23	Goa	1	3633
24	Arunachal Pradesh	1	3983
25	Jammu & Kashmir	8	35926
26	Mizoram	1	3471
27	Meghalaya	1	5000
28	Chandigarh	1	246
29	Telangana	5	47320
	Total	3212	14382678
(B) HMNEHA			
	Jammu & Kashmir	5	21900
	Himachal Pradesh	4	10162
	Uttrakhand	2	2256
	TOTAL	11	34318
Grand Total (A+B)		3223	14416996

ANNEXURE-V

ANNEXURE REFERRED TO IN REPLY TO PARTS (a) TO (e) OF THE STARRED QUESTION NO. *290 DUE FOR ANSWER ON 16.03.2021 IN THE LOK SABHA.

State-wise number of cold chain projects (as on 28.02.2021)

S. No.	State	No. of cold chain projects		
		Completed	Under Implementation	Total
1	Andhra Pradesh	7	17	24
2	Andaman & Nicobar	0	1	1
3	Arunachal Pradesh	1	0	1
4	Assam	2	0	2
5	Bihar	2	4	6
6	Chhattisgarh	2	0	2
7	Gujarat	19	6	25
8	Haryana	10	6	16
9	Himachal Pradesh	10	6	16
10	Jammu & Kashmir	4	3	7
11	Karnataka	10	5	15
12	Kerala	3	3	6
13	Madhya Pradesh	4	5	9
14	Maharashtra	52	10	62
15	Manipur	1	0	1
16	Mizoram	2	0	2
17	Nagaland	1	1	2
18	Odisha	2	1	3
19	Punjab	16	5	21
20	Rajasthan	10	3	13
21	Tamil Nadu	9	8	17
22	Telangana	5	6	11
23	Uttar Pradesh	16	7	23
24	Uttarakhand	22	5	27
25	West Bengal	8	4	12
	Total	218	106	324

ANNEXURE-VI

ANNEXURE REFERRED TO IN REPLY TO PARTS (a) TO (e) OF THE STARRED QUESTION NO. *290 DUE FOR ANSWER ON 16.03.2021 IN THE LOK SABHA.

Details of Integrated Cold Chain Projects approved in Haryana					
S. No	Project	District	Date of Approval	Total Capacity of Cold Storage/ CA/MA Storage/ Frozen Store (Lakh MT)	Status
Haryana Total 16, completed 10, ongoing 6					
1	Suri Agro Fresh Pvt. Ltd.	Sonepat	27.03.2009	0.110	Completed
2	Aligned Industries Ltd	Rewari	04.07.2012	0.010	Completed
3	M J Logistic Services Ltd.	Palwal	01.08.2012	0.050	Completed
4	Fresh Food Processing	Hissar	30.01.2014	0.035	Completed
5	Hind Terminals Pvt. Ltd	Palwal	22.05.2015	0.094	Completed
6	Transport Corporation of India Ltd	Gurugram	22.05.2015	0.097	Completed
7	Skylark Foods Pvt Ltd	Sonepat	19.04.2017	0.005	Completed
8	VSM Food Cold Chain & Processors LLP	Mewat	26.04.2017	0.035	Completed
9	Shell Mount Fresh	Sonepat	27.04.2017	0.040	Completed
10	Sterling Agro Industries Limited	Sonepat	17.04.2017	0.002	Ongoing
11	Microtrol Sterilisation Services	Bawal	18.12.2018		Completed
12	Jivo Wellness Private Limited	Sonepat	28.09.2020	0.046	Ongoing
13	Zanders Resorts Private Limited	Sirsa	22.09.2020	0.000	Ongoing
14	Beejapuri Dairy Private Limited	Jhajjar	28.09.2020	0.005	Ongoing
15	Nutrimed Dairy LLP	Faridabad	28.09.2020	0.000	Ongoing
16	Ambrozia Frozen Foods	Panchkula	03.02.2021	0.001	Ongoing
Total				0.52984	

ANNEXURE-VII

ANNEXURE REFERRED TO IN REPLY TO PARTS (a) TO (e) OF THE STARRED QUESTION NO. *290 DUE FOR ANSWER ON 16.03.2021 IN THE LOK SABHA.

Planned Storage Capacity by CWC

SN	Financial year	Planned capacity
1	2020-21	1.42
2	2021-22	1.81
3	2022-23	1.70
4	2023-24	1.10
5	2024-25	1.45
	Total	7.50
