

**GOVERNMENT OF INDIA
CONSUMER AFFAIRS, FOOD AND PUBLIC DISTRIBUTION
LOK SABHA**

UNSTARRED QUESTION NO:4585

ANSWERED ON:07.12.2010

TRANSIT LOSS

Alagiri Shri S. ;Rama Devi Smt.

Will the Minister of CONSUMER AFFAIRS, FOOD AND PUBLIC DISTRIBUTION be pleased to state:

- (a) whether a large quantity of foodgrain is lost/damaged during transit and storage;
- (b) if so, the details thereof and the reasons therefor;
- (c) whether any study has been conducted to ascertain the total loss;
- (d) if so, the details and the outcome thereof; and
- (e) the steps taken to check such losses in future?

Answer

MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE AND MINISTER OF STATE IN THE MINISTRY OF CONSUMER AFFAIRS, FOOD & PUBLIC DISTRIBUTION (PROF. K.V. THOMAS)

(a) & (b): No, Madam. The details of storage and transit losses (Wheat and Rice) during the last three years are as under :-

Storage Losses

(Qty. in lakh MT)

Year	Qty of Loss	Qty issued	% age of Loss
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2007-08	1.39	655.92	0.21
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2008-09	0.58	620.17	0.10
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2009-10	1.32	490.57	0.27
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(Provisional)

Transit Losses

(Qty. in lakh MT)

Year	Qty of Loss	Qty Moved	% age of Loss
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2007-08	1.21	315.83	0.38
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2008-09	1.06	303.84	0.35
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2009-10	1.36	283.59	0.48
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(Provisional)

The reasons for storage and transit losses are due to:-

Storage Losses

- i) Loss of moisture ii) Prolonged storage iii) Bleeding/spillage of grain from gunny bags iv) Bird/Rodent trouble in storage complexes v) Sliding down/deterioration of stocks vi) Fungus / infestation of stocks

Transit Losses

- (i) Driage of moisture during long transit
- (ii) Multiple handling
- (iii) Use of hooks during handling
- (iv) Weak texture of gunnies and bursting of bags
- (v) Spillage through wagon holes /cleavages and flap doors
- (vi) Loss at transshipment points
- (vii) Different modes of weighment.

(c) & (d): No such study has been conducted to ascertain the total loss. However, when storage and transit losses occur, investigations are carried out and proceedings are done against the concerned officials.

(e): The steps taken to reduce storage and transit losses are as under :-

(i) Barbed wire fencing of the boundary walls, provision of street lights for illumination of godowns and proper locking of the sheds are taken up to secure the godowns.

(ii) Security staff of FCI as well as other Agencies like Home Guards, Special Police Officers are deployed for safety of the stocks.

(iii) Security Inspections as well as surprise checks of the Depots, destination/dispatch centers are conducted from time to time to detect and plug security lapses.

(iv) Periodical prophylactic and curative treatment of stocks, are carried out.

(v) The principle of First in First out (FIFO) is followed to avoid storage of foodgrains for a long duration.

(vi) Undertaking pre-monsoon fumigation.

(vii) Improvement of dunnage material.

(viii) Ensuring proper quality checking of foodgrains at the time of procurement.

(ix) Adoption of 50 kg packing to avoid use of hooks.

(x) Double line machine stitching of bags.

(xi) Inspection, monitoring and calibration of weigh-bridges.

(xii) Movement of foodgrains from one place to another is done normally through covered wagons.

(xiii) Loading of standardized bags and leaving 18 inches space near the flap doors.

(xiv) Proper weighment and accounting at the time of receipt and issue.