

GOVERNMENT OF INDIA
MINISTRY OF FOOD PROCESSING INDUSTRIES
RAJYA SABHA
UNSTARRED QUESTION NO- 3304
ANSWERED ON 23.03.2018

CURBING OF POST-HARVEST LOSSES AT VARIOUS LEVELS OF PROCESSING

3304. SHRI DEREK O' BRIEN:

Will the Minister of FOOD PROCESSING INDUSTRIES be pleased to state:

- (a) the details of post-harvest losses of various crops, meat and horticulture crops during undergoing different stages of processing but before human consumption for the last three years; and
- (b) the measures adopted by the Ministry to curb these losses at various levels of processing along with the details thereof?

ANSWER

THE MINISTER OF STATE FOR FOOD PROCESSING INDUSTRIES
(SADHVI NIRANJAN JYOTI)

(a): As per studies, "Assessment of Quantitative Harvest and Post-Harvest Losses of Major Crops and Commodities in India" by Central Institute of Post-Harvest Engineering and Technology (CIPHET), Ludhiana in 2010 and in 2015, the estimated cumulative percentages of annual harvest and post-harvest losses of major agricultural produces are as follows:

Agricultural Produces	Cumulative wastage (percent)	
	as per report 2010 (Crop Year 2005-06)	as per report 2015 (Crop Year 2012-13)
Cereals	3.9 – 6.0	4.65 - 5.99
Pulses	4.3 – 6.1	6.36 - 8.41
Oil seeds	2.8 – 10.1	3.08 - 9.96
Fruits & Vegetables	5.8 – 18.0	4.58 - 15.88
Milk	0.8	0.92
Fisheries (Inland)	6.9	5.23
Fisheries (Marine)	2.9	10.52
Meat	2.3	2.71
Poultry	3.7	6.74

(b): With a view to boost food processing industries and value addition activities which, inter alia, aims at reducing harvest and post-harvest losses of various agricultural produces, the Ministry of Food Processing Industries (MoFPI) has been implementing various Central Sector Schemes. The MoFPI has recently re-structured its schemes under the new Central Sector Scheme of PRDHAN MANTRI KISAN SAMPADA YOJANA (PMKSY) with an allocation of Rs. 6,000 crore for period 2016-20 co-terminus with the 14th Finance Commission cycle. In addition to the existing scheme components of Mega Food Park; Integrated Cold Chain and Value Addition Infrastructure; Food Safety and Quality Assurance Infrastructure; and Human Resources and Institutions, PMKSY encompasses three new schemes namely; Infrastructure for Agro-Processing Clusters, Creation of Forward and Backward Linkages and Creation/Expansion of Food Processing & Preservation Capacities with the objective to create robust modern infrastructure along the entire value chain in food processing and setting up of food processing/preservation units. The components of PMKSY like Integrated Cold Chain and Value Addition Infrastructure and Creation of Forward and Backward Linkages are very crucial in reducing the harvest and post-harvest losses of the agricultural produces.