

**GOVERNMENT OF INDIA  
CHEMICALS AND FERTILIZERS  
LOK SABHA**

UNSTARRED QUESTION NO:586  
ANSWERED ON:15.07.2014  
CONSUMPTION OF FERTILIZERS  
Sreeramulu Shri B.

**Will the Minister of CHEMICALS AND FERTILIZERS be pleased to state:**

- (a) whether the consumption of chemical fertilizers has witnessed an increasing trend during the last three years and the current year;
- (b) if so, the details thereof indicating the consumption of various chemical fertilizers in the country during the above period, state-wise;
- (c) whether the Government has conducted/proposes to conduct any study to find out the reasons for the increasing consumption of chemical fertilizers;
- (d) if so, the details and the outcome thereof; and;
- (e) if not, the reasons therefor and the steps taken by the Government to create awareness amongst farmers for the balance use of fertilizers ?

**Answer**

MINISTER OF STATE IN THE MINISTRY OF CHEMICALS AND FERTILIZERS (SHRI NIHAL CHAND)

(a)& (b): The details of consumption (sales) of chemical fertilizers during the last three years and current year (upto June, 2014) are given below:-

Year	Urea	DAP	MOP	NPK	Total	% variation over
	previous year					
	Sales	Sales	Sales	Sales		
2011-12	294.77	111.95	29.92	113.94	550.58	#
2012-13	301.58	92.22	21.34	77.29	492.43	-10.56
2013-14	304.54	68.55	21.92	75.17	470.18	- 4.51
2014-15	64.55	11.44	4.31	13.28	93.58	#

Upto June, 2014

It can be seen from the table above that the combined sales of fertilizers have shown a decreasing trend.

A statement showing state-wise consumption (sales) of various chemical fertilizers during the last three years and current year (upto June, 2014) is at Annexure 'A'

(c) & (d) : As per information furnished by Indian Council of Agricultural Research (ICAR), the increase/decrease in fertilizer application/usage depends on crop acreage, type of soil and its fertility status, types of crops grown and its nutrient requirement, method & mode of fertilizer application, irrigation facilities, rainfall, timely availability of fertilizer, fertilizer prices and farmers' affordability etc

(e) : Steps taken by Department of Agriculture and Cooperation (DAC) to create awareness among farmers for balanced use of fertilizers are as below:

(i) Training of farmers including demonstration: Under National Mission on Sustainable Agriculture, financial assistance for two days training to farmers including demonstration on balanced use of fertilizers is provided @Rs 10,000/- per training through State Government/ICAR/SAUs/Fertilizer Industry.

(ii) Frontline Field Demonstration(FFD): Under National Mission on Sustainable Agriculture, for confidence building of farmers about usefulness of balanced use of fertilizers, soil testing laboratories conduct FFD on balanced use of fertilizers and financial assistance @ Rs 20,000/- per FFD is provided.

(iii) Under National Mission on Agricultural Extension & Technology also, activities such as capacity building of extension functionaries and farmers, front line demonstrations, exposure visits, kisan melas, farmers group mobilization, farm schools and farmers- scientists interaction etc are taken up. Through these activities, latest agriculture technologies are disseminated to farmers of the country including creating awareness among farmers for the balanced use of fertilizers. Further information on judicious use of fertilizers are

also broadcast through Krishi Darshan, Kisan Vani programme, and through focused advertisement campaign under Mass Media scheme implemented through DAC..