

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

STARRED QUESTION NO:382

ANSWERED ON:06.09.2012

INCREASE IN CONSUMPTION OF CHEMICAL FERTILIZERS

Biswal Shri Hemanand

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

- (a) whether the consumption of chemical fertilizers is on the rise every year;
- (b) if so, the consumption of various chemical fertilizers in the country during each of the last three years and the current year; 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 outcome thereof; and
- (e) the steps taken by the Government to create awareness among farmers for the balanced use of fertilizers?

**Answer**

MINISTER OF STATE (INDEPENDENT CHARGE) IN THE MINISTRY OF STATISTICS AND PROGRAMME IMPLEMENTATION AND MINISTER OF STATE IN THE MINISTRY OF CHEMICALS & FERTILIZERS (SHRI SRIKANT KUMAR JENA)

(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 Lok Sabha Starred Question No. 382 to be answered on 6.9.2012.

(a) to (d): Yes, Madam. Consumption (sales) of fertilizers has increased year after year. The average increase of fertilizer consumption (sales) like Urea, DAP, MOP & Complex fertilizers in the year 2011-12 over the year 2003-04 is about 177%. The consumption (sales) of fertilizers depends on good monsoons combined with increased irrigation facilities, increased area under cultivation, better awareness about usage of fertilizers amongst farmers and better purchasing power in the rural areas which results in increase in consumption. The consumption (sales) of fertilizers varies from State to State because of varied geography, irrigation facilities and agriculture practices. The increased consumption of fertilizer has resulted in increase in food grain production in the country.

The State-wise consumption (sales) of major fertilizers like Urea, Di-ammonium Phosphate (DAP), Muriate of Potash (MOP and Complex fertilizers during the last three years i.e. 2009-10, 2010-11 and 2011-12 is at Annex-'A' and current year (April'12 to August'12) is at Annex-'B'.

(e): Government is promoting soil test based balanced and judicious use of chemical fertilizers in conjunction with organic sources of nutrients to sustain and improve soil health and its productivity. State Government Soil Testing Laboratories/ Mobile Soil Testing Laboratories conduct soil tests and issue Soil Health Cards to farmers. The soil testing facility is provided to the farmers free of cost or with some nominal fee by various State Governments. In addition our fertilizer companies are also intensively engaged in educating the farmers for balanced use of fertilizers. The fertilizer companies are also going for production of customized fertilizers in order to promote balanced use of fertilization in the country.