

**GOVERNMENT OF INDIA  
HEALTH AND FAMILY WELFARE  
LOK SABHA**

UNSTARRED QUESTION NO:2028  
ANSWERED ON:02.12.2011  
VACCINATION TO CHILDREN  
De Dr. Ratna;Karwariya Shri Kapil Muni

**Will the Minister of HEALTH AND FAMILY WELFARE be pleased to state:**

- (a) whether the Government has taken note that more than fifty per cent children in the age of 0-2 years in the country have been left out of compulsory vaccination;
- (b) if so, the details thereof and the reasons therefor;
- (c) the number of children died due to lack of compulsory vaccination in the country during each of the last three years and the current year;
- (d) whether the Government has undertaken any study to ascertain the efficacy of vaccination against diseases under immunisation programme; and
- (e) if so, the details thereof alongwith the steps taken/being taken by the Government to eradicate the diseases covered under Immunization Programme by immunizing all the children from such diseases?

**Answer**

MINISTER OF THE STATE IN THE MINISTRY OF HEALTH & FAMILY WELFARE (SHRI SUDIP BANDYOPADHYAY)

(a) & (b) As per recent Coverage Evaluation Survey (CES 2009), 61% of children between 12-24 months in the country are fully vaccinated with all vaccines under Universal Immunization Programme.

(c); The number of deaths due to vaccine preventable disease in the last three years and the current year is as under:

Vaccine Preventable 2011 (Provisional 2010 2009 2008  
Disease as on 17-11-11 Provisional

Diphtheria 21 177 122 70

Measles 31 32 48 191

Pertussis 6 6 5 18

Neonatal Tetanus 7 11 31 57

Tetanus other than Neonatal 103 139 165 264

Polio NA 1 78 32

Data source: Central Bureau of Health Intelligence

(d) & (e): No, Government has not undertaken any study to ascertain the efficacy of vaccination against diseases under immunization programme. As per the available data of Central Bureau of Health Intelligence (CBHI), the morbidity due to vaccine preventable diseases has declined after introduction of Universal Immunization Programme in 1985. Details as under :

Vaccine Preventable Cases in 1985 Cases in 2010 % decline Disease (Provisional)

Diphtheria 15686 3129 80

Measles 160216 29808 81

Pertussis 184368 38493 79

Neonatal Tetanus 4265 373 91  
(in 1991)

Polio 22584 42 99.81

Steps taken under Immunization programme to prevent vaccine preventable diseases include need based central funding and commodity assistance to States, support for logistics such as Alternate Vaccine Delivery (AVD), capacity building of service providers at all levels, strengthening reporting and management of Adverse Event Following Immunization (AEFI), strengthening of supportive supervision at all levels, and involvement of ASHA for social mobilization of children.