

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

UNSTARRED QUESTION NO:1729  
ANSWERED ON:10.12.2008  
CHOLERA VACCINE  
Pallani Shamy Shri K.C .

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

- (a) the names of States which are more prone to cholera disease;
- (b) if so, the details of number of cases reported during the last three years, State-wise;
- (c) whether the Indian scientists have recently developed oral cholera vaccine;
- (d) if so, the details thereof; and
- (e) the time by which the new vaccine is likely to be marketed?

**Answer**

THE MINISTER OF STATE FOR HEALTH & FAMILY WELFARE (SMT. PANABAKA LAKSHMI)

(a) & (b): As per the Central Bureau of Health intelligence (CBHI) report, out of the 35 States and Union Territories (U.T.), 20 States and UT's are reporting cholera case annually. Maximum number of cases being reported are from Delhi followed by Maharashtra and Tamil Nadu State during 2005-2007. A statement is attached at Annexure-I.

(c) & (d) :No. Indian scientists have not developed oral cholera vaccine but trials are being carried out in India of an oral cholera vaccine which has been produced by the National Institute of Hygiene and Epidemiology (NIHE), Hanoi, Vietnam for vaccine and Biological Production No.1(VAB10TECH) at Hanoi).

(e): Time by when the new vaccine will be marketed depends on the results of these trials currently under process by National Institute of Cholera and Enteric Diseases (NICED), Kolkata.