

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

UNSTARRED QUESTION NO:907

ANSWERED ON:24.07.2015

Vector-Borne Diseases

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

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

- (a) whether India has high prevalence of tropical and vector-borne diseases, and if so, the details thereof and the reasons therefor;
- (b) whether new cases of malaria, dengue, chikungunya, Japanese encephalitis, kala-azar and other vectorborne diseases and attributable deaths have been reported in the country;
- (c) if so, the details thereof during the current year compared to each of the last three years, disease and State/UT-wise;
- (d) the details of the measures taken/ proposed to be taken by the Government to deal with vector-borne diseases; and
- (e) the financial and technical assistance provided and utilised for the aforesaid purpose during the said period, State/UTwise?

Answer

(a) to (c): India, being a tropical country, six vector borne diseases i.e. Malaria, Dengue, Chikungunya, Japanese Encephalitis, Kala-Azar and Lymphatic Filariasis are reported from various parts of the country.

The details of cases and deaths in respect of Malaria, Dengue, Chikungunya, Japanese Encephalitis, Kala-azar and Lymphatic Filariasis are furnished at Annexure-I to VI.

Reasons for the occurrence of these diseases are as under:

- â€¢ Geographical eco-types & terrain features exposing communities to various pathogen.
- â€¢ Inadequate/Poor solid waste management practices, unplanned urbanization.,
- â€¢ Climatic conditions i.e. temperature, humidity & rainfall allowing pathogens to proliferate.
- â€¢ Poor housing condition.
- â€¢ Migratory population,

(d): Govt. of India is providing technical, material (kind) & financial support to the States & UTs for disease management, for vector control & capacity building of the State health machinery. Some of the specific supports are as follows:

- â€¢ Supply of DDT & Synthetic Pyrethroid for indoor residual spray (IRS).
- â€¢ Vaccination for JE.
- â€¢ Testing kits & drugs for detection & treatment of Malaria & Kala Azar.
- â€¢ Testing kits for detection of Dengue & Chikungunya.
- â€¢ Supply of LLIN (Long Lasting Insecticidal Nets)
- â€¢ Support for source reduction.
- â€¢ Annual Mass Drug Administration (DEC & Albendazole) for elimination of Lymphatic Filariasis.
- â€¢ Strengthening of the District Hospital, Community Health Centres and Primary Health Centers for management of these cases.

(e): Financial & technical assistance are provided to States/UTs for all vector borne diseases.

The State-wise allocation & release of funds for the last three years is given Annexure-VII.