

**GOVERNMENT OF INDIA
MINISTRY OF HEALTH AND FAMILY WELFARE
DEPARTMENT OF HEALTH AND FAMILY WELFARE**

**RAJYA SABHA
UNSTARRED QUESTION No.232
TO BE ANSWERED ON 30th NOVEMBER 2021**

SURGE IN CASES OF DENGUE, KALA AZAR AND MALARIA

232: DR. ANIL AGRAWAL:

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

- (a) whether it is a fact that Dengue/Kala azar /Malaria is spreading in various States in the country, if so, the details thereof;
- (b) whether Government proposes to depute High Level multi-disciplinary teams to various States in the country to ascertain reasons for the surge in cases and coordinate with the State Health Departments;
- (c) if so, the details thereof; and
- (d) the measures taken by Government in this regard?

**ANSWER
THE MINISTER OF STATE IN THE MINISTRY OF HEALTH AND FAMILY
WELFARE
(DR. BHARATI PRAVIN PAWAR)**

(a) The position of Dengue, Kala azar and Malaria in the country are as under:-

Dengue: During 2021 (till 21.11.21), a total number of 1,64,103 cases have been reported due to Dengue in the country, as against 2,05,243 in 2019. The Case Fatality Rate has been sustained <1% since 2008. It has remained at extremely low level of 0.1% since 2019.

Kala Azar: Kala-Azar has been showing a decline of 35.3% in number of cases during 2021 as compared to corresponding period of 2020. The disease is endemic in only four states in the country.

Malaria: Malaria is endemic in India. However, the country has achieved a reduction of 84% in malaria morbidity and 76% in malaria mortality between 2015 and 2020. In 2021 (till September 2021-Provisionally), there is 19.97% decline in malaria cases, and 23.73% decline in malaria deaths compared to corresponding period of 2020.

Accordingly, it cannot be said that the three vector borne diseases are spreading in the country.

(b)&(c): In 2021, Multi-disciplinary Central Teams were deputed to 15 States/UTs namely, Gujarat, Haryana, Punjab, Kerala, Madhya Pradesh, Maharashtra, Odisha, Rajasthan, Tamil Nadu, Tripura, Uttar Pradesh, Telangana, Uttarakhand, Delhi and Jammu & Kashmir from 28th August to 19th November, 2021. Central teams analyzed available data on Dengue situation and assessed functional status of diagnostic facilities, availability of test kits, logistics, vector control measures, Inter-sectoral coordination and visited affected areas and Health facilities.

(d) Government of India has taken the following measures for prevention and control of dengue in the country:

- Provided Technical Guidelines for prevention and control, case management & effective community participation to the States for implementation. 15 advisories were issued from time to time to States/UTs for prevention and control of dengue in 2021.
- Free diagnostic facilities through 713 Sentinel Surveillance Hospitals and 17 Apex Referral laboratories identified across the country are fully functional. 7.26 Lakh IgM tests have been provided by Government of India. Additional funds have been provided to states for procurement of NS1 kits for early diagnosis.
- Under National Health Mission, necessary and sufficient budgetary support is provided to states/UTs for dengue control activities i.e., dengue case management, vector control activities (provision of domestic breeding checkers, insecticide, fogging machines etc), training support, awareness activities, etc.
- Measures for prevention and control of other vector borne diseases including malaria and Kala-azar are as follows
 - Integrated Vector Management including Indoor Residual Spraying (IRS) in selected high risk areas, Long Lasting Insecticidal Nets (LLINs) in high malaria endemic areas, use of

larvivorous fish, anti-larval measures in urban areas including bio-larvicides and minor environmental engineering and source reduction for prevention of breeding.

- Disease Management involving early case detection with active, passive and sentinel surveillance followed by complete and effective treatment, strengthening of referral services, epidemic preparedness and rapid response.
- Supportive Interventions aiming at Behaviour Change Communication (BCC), Inter-Sectoral Convergence and Human Resource Development through capacity building.