



World Malaria Report, 2019

Why in News

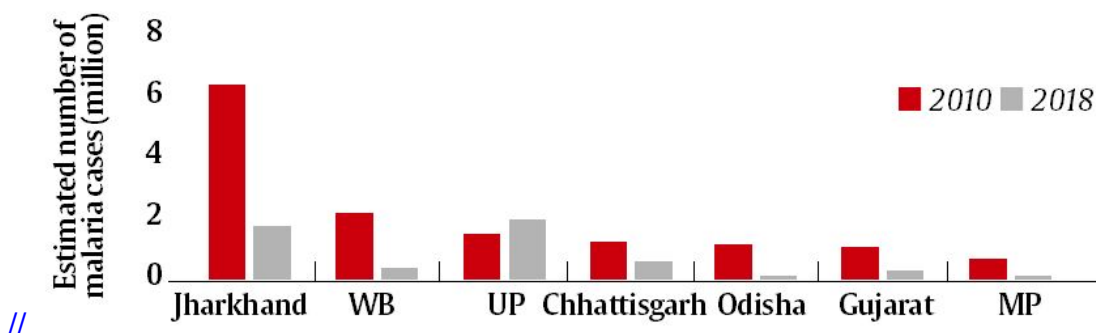
The [World Health Organisation \(WHO\)](#) has released the **World Malaria Report, 2019**.

- The report provides a comprehensive update on global and regional malaria data and trends including prevention, diagnosis, treatment, elimination and surveillance.
- According to the report, **228 million cases** of malaria are observed **worldwide, down from 251 million cases in 2010**.
- **Highest Burden:** India along with 19 countries in sub-Saharan Africa carried almost **85% of the global malaria burden**.
 - Though **India** has observed the **largest absolute reductions** among the countries that share 85% of the malaria burden.

Key Points

- **Global Analysis:**
 - **Incidence rate:** It has declined globally between 2010 and 2018, from 71 to 57 cases per 1000 population.
 - **Deaths:** The **number of deaths due to malaria** has **decreased** globally. (405,000 deaths in 2018 from 416,000 deaths in 2017).
- **National Analysis:**
 - **Incidence rate:** India reported **2.6 million fewer cases** in 2018 **compared to 2017**. Thus the overall incidence of malaria in the country has reduced.
 - However, **7 states** (Uttar Pradesh, Jharkhand, Chhattisgarh, West Bengal, Gujarat, Odisha and Madhya Pradesh) account for about **90% of the burden** of malaria cases in India.
 - **Deaths:** Overall number of deaths due to malaria in India have reduced.

ESTIMATED MALARIA CASES IN INDIA, 2010 VERSUS 2018



Steps taken at the global level

- WHO's Global Technical Strategy for Malaria, 2016-2030.
- WHO has also released a new country-driven approach—"High burden to high impact" to enhance response to malaria in countries where malaria cases increased in 2018 as compared to 2017

Steps taken by the Indian government

- **National Strategic Plan for Malaria Elimination (NSPME) (2017-22)**
 - The Strategic Plan gives year wise elimination targets in various parts of the country depending upon the endemicity of malaria in the next 5 years.
 - It is based on the **National Framework for Malaria Elimination 2016** which is in line with **WHO's Global Technical Strategy for Malaria, 2016-2030**.
- Indian Council of Medical Research (ICMR) has established '**Malaria Elimination Research Alliance-India (MERA-India)**' which is a conglomeration of partners working on malaria control.

Malaria

- Malaria is caused by **Plasmodium parasites**.
- The parasites are spread to people through the bites of infected female Anopheles mosquitoes, called "**malaria vectors**",
- **World Malaria Day** is observed on **25th April**.
- It can be noted that WHO officially endorses disease-specific global awareness days for only four diseases viz. HIV-AIDS, TB, Malaria, and Hepatitis.

[Source:IE](#)

PDF Refernece URL: <https://www.drishtias.com/printpdf/world-malaria-report-2019>

