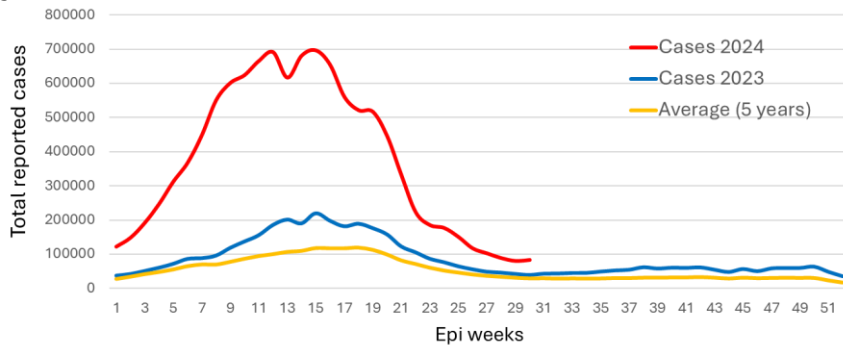


## Report on the epidemiological situation of dengue in the Americas

As of epidemiological week 30, 2024. Update: Ago 15, 2024, 14:00 PM (GMT-5)

Between epidemiological weeks (EW) 1 and 30 of 2024, a total of 11,218,592 suspected cases of dengue were reported, resulting in a cumulative incidence of 1,174 per 100,000 population. This represents an increase of 235% compared to the same period in 2023 and 418% compared to the average of the last 5 years. Figure 1 shows the trend of suspected dengue cases as of EW 30.

**Figure 1.** Suspected dengue cases as of EW 30 in 2024 and 2023, and average of the last 5 years. Region of the Americas



### Selected indicators

#### Corresponding to EW 30

24 countries reported cases  
83,967 suspected cases  
19,313 lab confirmed (23%)  
250 severe dengue cases (0.3%)  
27 deaths  
0.032% case fatality rate (CFR)

#### Cumulative dengue cases as of EW 1 –30

11,218,592 suspected cases  
5,940,700 lab confirmed (53%)  
14,915 severe dengue cases (0.1%)  
6,250 deaths  
0.056% case fatality rate (CFR)

Out of the 11,218,592 reported dengue cases in the Region, 5,940,700 (53%) were laboratory-confirmed, and 14,915 (0.1%) were classified as severe dengue. A total of 6,250 fatalities have been recorded, resulting in a case fatality rate (CFR) of 0.056%.

In epidemiological week (EW) 30, twenty-four countries and territories within the region reported dengue cases, accounting for 83,967 new suspected cases. Of these, 250 (0.3%) were classified as severe dengue, and 27 deaths were reported, yielding a CFR of 0.032%. The distribution of cases by country is detailed in Table 1.

**Table 1.** Countries and territories of the Americas with report to PAHO and cases of dengue in EW 30, 2024

Countries with reported cases of dengue to PAHO EW 30	Cases
Argentina	15,252
Barbados	2
Bolivia	194
Brazil	29,423
Colombia	7,369
Costa Rica	977
El Salvador	270
Dominican Republic	41
French Guiana	94
Grenada	24
Guadeloupe	50
Guatemala	4,733
Guyana	68
Honduras	8,450
Martinique	24
Mexico	12,121
Nicaragua	1,941
Panama	1,571
Paraguay	454
Peru	745
Saint Barthelemy	2
Trinidad and Tobago	102
United States of America	50
Virgen Islands (US)	10
<b>Total</b>	<b>83,967</b>

## Analysis by subregion

**Central America and Mexico Subregion:** In EW 30, a total of 30,063 new suspected dengue cases were registered. As of EW 30, the subregion exhibits a 161% increase compared to the same week in 2023 and a 244% increase compared to the average of the last five years (Figure 3). The cases reported this week by El Salvador represent a 16% increase, 6% for Guatemala, 2% for Honduras, 18% for Mexico and 44% for Panama compared to the previous four epidemiological weeks (Figure 2).

**Caribbean Subregion:** In EW 30, 255 new suspected dengue cases were registered. As of EW 30, the subregion shows a 239% increase compared to the same week in 2023 and a 149% increase compared to the average of the last five years (Figure 4).

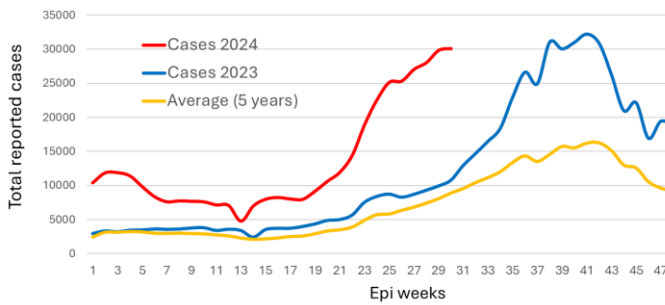
**Andean Subregion:** In EW 30, 8,308 new suspected dengue cases were registered. As of EW 30, the subregion shows a 29% increase compared to the same week in 2023 and a 202% increase compared to the average of the last five years (Figure 5).

**Southern Cone Subregion:** In EW 30, 45,291 new suspected dengue cases were reported. As of EW 30, the Southern Cone subregion shows a 272% increase compared to the same week in 2023 and a 455% increase compared to the average of the last five years (Figure 6). The cases reported this week by Argentina represent a 199% increase compared to the previous four epidemiological weeks (Figure 2).

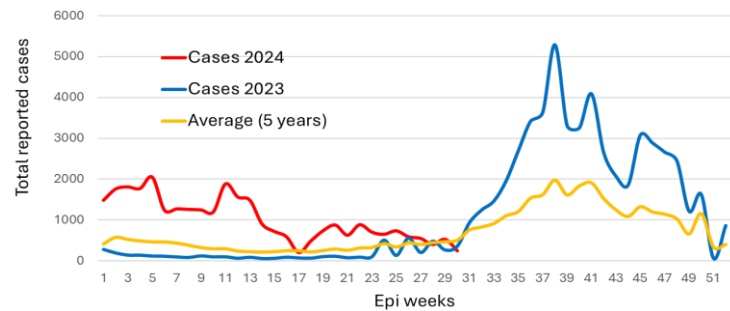
**Figure 2.** Countries with an increase or decrease in dengue cases in EW 30 compared to the average of the last four weeks 2024



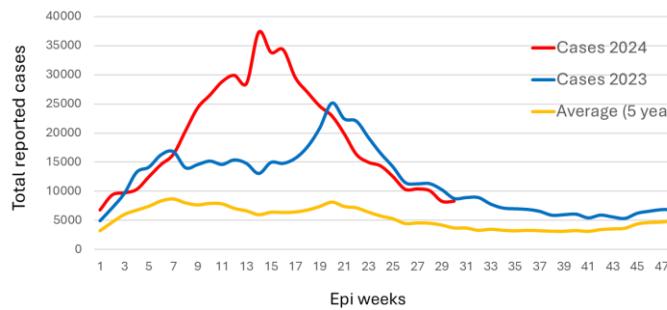
**Figure 3.** Total number of suspected dengue cases in 2024 to EW 30, 2023 and average of the last 5 years. Central America and Mexico Subregion



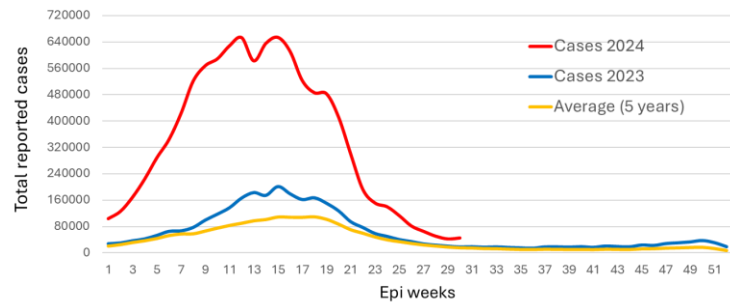
**Figure 4.** Total number of suspected dengue cases in 2024 to EW 30, 2023 and average of the last 5 years. Caribbean subregion



**Figure 5.** Total number of suspected dengue cases in 2024 to EW 30, 2023 and average of the last 5 years. Andean Subregion



**Figure 6.** Total number of suspected dengue cases in 2024 to EW 30, 2023 and average of the last 5 years. Southern Cone Subregion



Twenty-eight countries and territories reported the circulation of dengue serotypes in the Americas. Brazil, Costa Rica, El Salvador, Guatemala, Honduras, Mexico, and Panama report the simultaneous circulation of DENV-1, DENV-2, DENV-3, and DENV-4. Figure 7 shows the serotypes reported by country.

**Figure 7.** Geographic distribution of serotypes in the Region of the Americas, 2024 EW 30



**\*Source:** PLISA (<https://www.paho.org/plisa>) Data reported by the Ministries and Institutes of Health of the countries and territories of the Region.

**Notes:**

- The data published is preliminary and is subject to change as new notifications and adjustments are carried out by the countries.
- The number of cases by country can be consulted at [www.paho.org/plisa](http://www.paho.org/plisa)