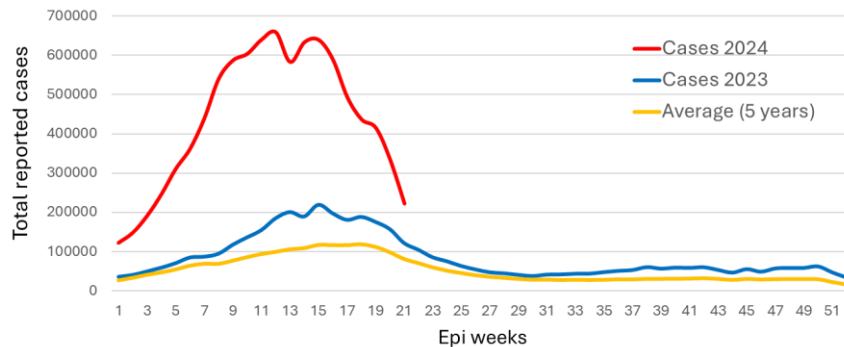


## Report on the epidemiological situation of dengue in the Americas

As of epidemiological week 21, 2024. Update: Jun 14, 2024, 14:00 PM (GMT-5)

Between epidemiological weeks (EW) 1 and 21 of 2024, a total of 9,215,086 suspected cases of dengue were reported, resulting in a cumulative incidence of 986 per 100,000 population. This represents an increase of 231% compared to the same period in 2023 and 424% compared to the average of the last 5 years. Figure 1 shows the trend of suspected dengue cases as of EW 21.

**Figure 1.** Suspected dengue cases as of EW 21 in 2024 and 2023, and average of the last 5 years. Region of the Americas



**Selected indicators**  
Corresponding to EW 21  
26 countries reported cases  
223,202 suspected cases  
98,451 lab confirmed (44%)  
214 severe dengue cases (0.1%)  
50 deaths  
0.022% case fatality rate (CFR)

**Cumulative dengue cases as of EW 1 –21**  
9,215,086 suspected cases  
4,559,308 lab confirmed (49%)  
9,339 severe dengue cases (0.1%)  
4,476 deaths  
0.049% case fatality rate (CFR)

Out of the 9,215,086 cases of dengue reported in the Region in 4,559,308 (49%) cases were confirmed by laboratory, and 9,339 (0.1%) cases were classified as severe dengue. A total of 4,476 deaths have been registered, with a case fatality rate (CFR) of 0.049%.

Twenty-six countries and territories in the region reported dengue cases in EW 21. These countries accounted for 223,202 new suspected dengue cases in EW 21. The details of cases by country are shown in Table 1. Of the total cases registered in EW 21, 214 (0.1%) were classified as severe dengue, and 50 deaths were reported, with a CFR of 0.022%.

**Table 1.** Countries and territories of the Americas with report to PAHO and cases of dengue in EW 20, 2024

Countries with reported cases of dengue to PAHO EW 21	Cases
Argentina	10,056
Belize	45
Brazil	181,170
Chile*	4
Colombia	9,961
Costa Rica	502
Ecuador	1,982
El Salvador	160
Dominican Republic	333
French Guiana	213
Grenada	5
Guadeloupe	80
Guatemala	1,180
Honduras	2,802
Martinique	45
Mexico	4,189
Panamá	349
Paraguay	2,499
Peru	7,481
Puerto Rico	70
United States of America	18
Saint Martin	20
Saint Kitts and Nevis	7
Saint Barthelemy	1
Santa Lucia	2
Uruguay	28
<b>Total</b>	<b>223,202</b>

\*Easter Island (Rapa Nui)

## Analysis by subregion

**Central America and Mexico subregion.** 9,227 new suspected dengue cases were registered in EW 21. As of week 21, the subregion presents an increase of 105% compared to the same week in 2023 and 168% compared to the average of the last 5 years (Figure 3). The cases reported this week by Costa Rica presents an increase of 56%, Honduras of 36%, Panama of 34% and Mexico of 21% compared to the four previous epidemiological weeks (Figure 2).

**Caribbean subregion.** 563 new suspected dengue cases were registered in EW 21. As of EW 21, the subregion presents an increase of 445% compared to the same EW in 2023 and 231% compared to the average of the last 5 years (Figure 4).

**Andean subregion.** 19,424 new suspected dengue cases were registered. As of EW 21, the subregion presents an increase of 46% compared to the EW in 2023 and an increase of 224% compared to the average of the last 5 years (Figure 5). The cases reported this week by Colombia presents an increase of 14% compared to the four previous epidemiological weeks (Figure 2).

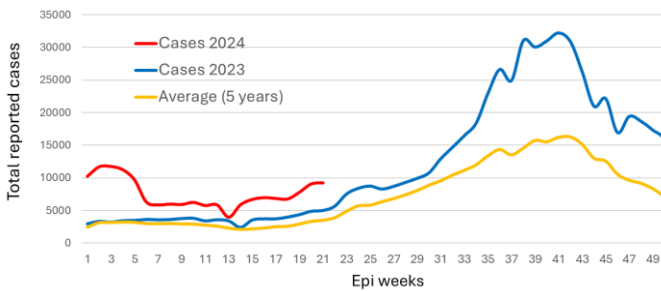
**Southern Cone subregion.** 193,970 new suspected dengue cases were reported in EW 21. As of EW 21, the Southern Cone subregion presents an increase of 260% compared to the same EW in 2023 and 454% compared to the average of the last 5 years (Figure 6).

**Figure 2.** Countries with an increase or decrease in dengue cases in EW 21 compared to the average of the last four weeks 2024

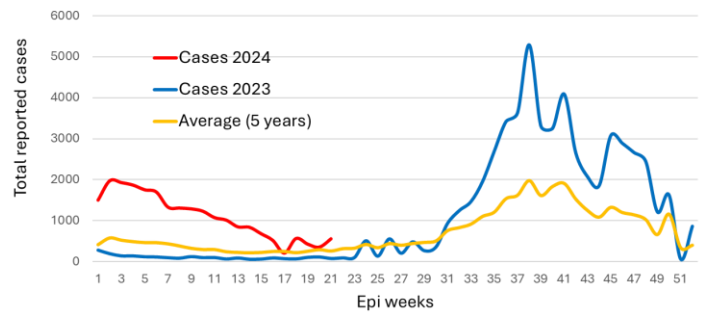


\*Easter Island (Rapa Nui)

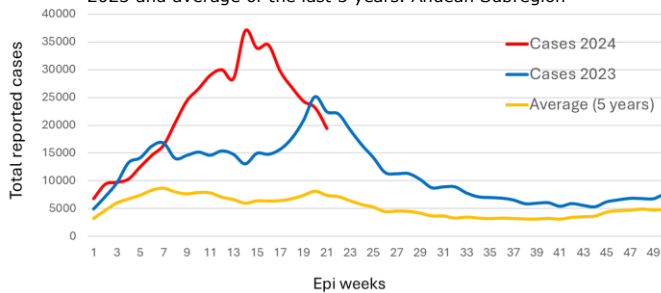
**Figure 3.** Total number of suspected dengue cases as of EW 21 in 2024, 2023 and average of the last 5 years. Central America and Mexico Subregion



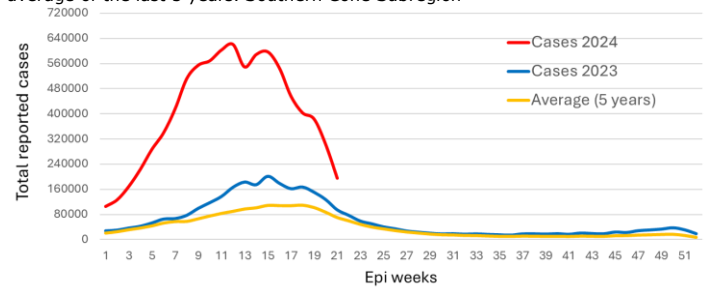
**Figure 4.** Total number of suspected dengue cases as of EW 21 in 2024, 2023 and average of the last 5 years. Caribbean subregion



**Figure 5.** Total number of suspected dengue cases as of EW 21 in 2024, 2023 and average of the last 5 years. Andean Subregion



**Figure 6.** Total number of suspected dengue cases as of EW 21 in 2024, 2023 and average of the last 5 years. Southern Cone Subregion



Twenty-five countries and territories reported the circulation of dengue serotypes in the Americas. Brazil, Costa Rica, 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 21



**\*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](https://www.paho.org/plisa)