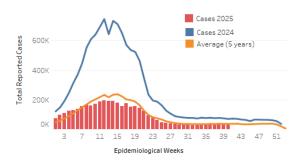


Report on the epidemiological situation of dengue in the Americas

As of epidemiological week 40, 2025. Update: Oct 27 2025 10:27AM (GTM-5)

In the epidemiological week (EW) 40 of 2025, a total of 3,974,271 suspected cases of dengue were reported, resulting in a cumulative incidence of 391 cases por 100,000 population. This represents a decrease of 68% compared to the same period in 2024 and 9% compared to the average of the last 5 years. Figure 1 shows the trend of suspected dengue cases as of EW 40.

Figure 1. Suspected dengue cases as of EW 40 in 2025, 2024 and average of the last 5 years. Region of the Americas



Source. Health Information Platform for the Americas (PLISA). Data reported by the Ministries and Institutes of Health of the countries and territories of the Region

Out of the 3,974,271 reported dengue cases in the Region, 1,567,052 cases (39%) were laboratory-confirmed, and 6,568 (0.2%) were classified as severe dengue. A total of 1,994 fatalities have been recorded, resulting in a case fatality rate (CFR) of 0.050%.

18 countries and territories within the region reported dengue cases in epidemiological week (EW) 40, accounting for 33,245 new suspected cases. Of these, 43 were classified as severe dengue (0.2%), and 5 deaths were reported, yielding a case fatality rate of 0.015%. The distribution of cases by country is detailed in Table 1.

Analysis by subregion

Central America and Mexico Sub-region. A total of 5,834 new suspected dengue cases were registered in EW 40 As of this week, the subregion exhibits an decrease of 77% compared to the same week in 2024 and 42% compared to the average of the last five years (Figure 3). The cases reported this week by Costa Rica represent an increase of 28%, Mexico of 22% compared to the previous four epidemiological weeks (Figure 2).

Caribbean Sub-region. 87 new suspected dengue cases were registered in EW 40. As of this week, the subregion exhibits an decrease of 50% compared to the same week in 2024 and 35% compared to the average of the last five years (Figure 4).

Andean Sub-region. In EW 40, 2,074 new suspected dengue cases were registered. As of this week, the subregion exhibits an decrease of 63% compared to the same week in 2024 and 24% compared to the average of the last five years (Figure 5). The cases reported this week by Peru represent an increase of 15% compared to the previous four epidemiological weeks (Figure 2).

Southern Cone Sub-region. 25,250 new suspected dengue cases were reported in EW 40. As of this week, the subregion exhibits an decrease of 67% compared to the same week in 2024 and 5% compared to the average of the last five years (Figure 6). The cases reported this week by Paraguay represent an increase of 24% compared to the previous four epidemiological weeks (Figure 2).

Indicators corresponding to EW 40, 2025

- 33,245 suspected cases
- 5,467 lab confirmed cases (16.4%)
- · 43 severe dengue cases
- · 5 deaths
- 0.015% case fatality rate (CFR)
- 18 countries reporting cases

Indicators as of weeks 1 - 40, 2025

- 3,974,271 suspected cases
- 1,567,052 lab confirmed cases (39.4%)
- 6,568 severe dengue cases
- 1,994 deaths
- 0.050% case fatality rate (CFR)
- 45 countries reporting cases

Table 1. Dengue cases by countries and territories of the Americas reporting to PAHO in EW 40, 2025.

Country	Cumulative Cases	Cases for the Week
Anguilla	3	1
Belize	1,941	77
Bolivia	31,030	192
Brazil	3,468,229	24,929
Colombia	106,541	1,074
Costa Rica	4,267	264
Dominican Republic	1,500	36
Ecuador	34,755	195
El Salvador	4,880	159
French Guiana	279	3
Grenada	144	4
Guatemala	39,506	395
Honduras	13,644	151
Mexico	99,508	4,788
Paraguay	24,816	321
Peru	36,099	610
Puerto Rico	2,690	45
Trinidad and Tobago	51	1
Total	3,869,883	33,245

Source. Health Information Platform for the Americas (PLISA). Data reported by the Ministries and Institutes of Health of the countries and territories of the Region.

Figure 2. Countries with an increase or decrease in dengue cases in EW 40, compared to the average of the last four weeks of 2025.



Source. Health Information Platform for the Americas (PLISA). Data reported by the Ministries and Institutes of Health of the countries and territories of the Region.







Figure 3. Total number of suspected dengue cases to EW 40 in 2025, 2024 and average of the last 5 years. Central America and Mexico Sub-region.



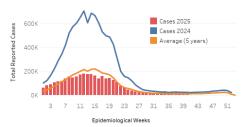
Figure 4. Total number of suspected dengue cases to EW 40 in 2025, 2024 and average of the last 5 years. Caribbean Sub-



Figure 5. Total number of suspected dengue cases to EW 40 in 2025, 2024 and average of the last 5 years. Andean Subregion.



Figure 6. Total number of suspected dengue cases to EW 40 in 2025, 2024 and average of the last 5 years. Southern Cone Sub-region.



Source for figures 2 to 6. Health Information Platform for the Americas (PLISA). Data reported by the Ministries and Institutes of Health of the countries and territories of the Region.

15 countries reported the circulation of dengue serotypes in the Americas. Brazil, Costa Rica, El Salvador, Mexico, Panama, Puerto Rico 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, 2025.

Serotype DENV	1	DENV2	DENV3	DENV4
Country	DENV1	DENV2	DENV3	DENV4
Argentina	•	•	•	
Bolivia		•		
Brazil			•	•
Costa Rica			•	•
Cuba			•	•
El Salvador				•
French Guiana			•	
Guadeloupe			•	
Guatemala			•	
Honduras			•	
Mexico			•	•
Panama			•	•
Paraguay				
Peru		•	•	
Puerto Rico			•	•

Source: Health Information Platform for the Americas (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.