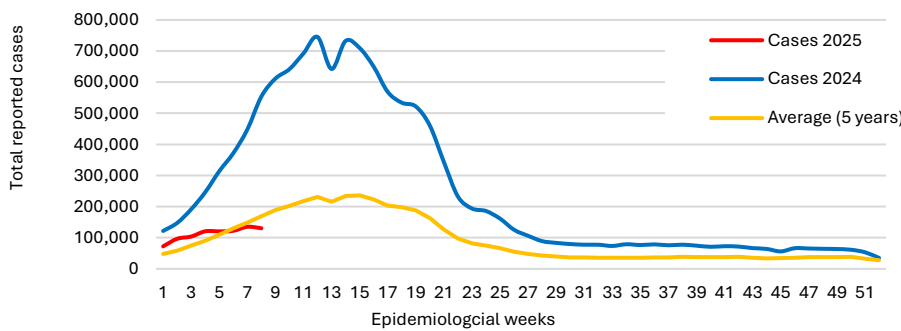


Report on the epidemiological situation of dengue in the Americas

As of epidemiological week 8, 2025. Update: March 13, 2024, 14:00 PM (GMT-5)

In the epidemiological weeks (EW) 8 of 2025, a total of 902,160 suspected cases of dengue were reported, resulting in a cumulative incidence of 89 per 100,000 population. This represents a decrease of 62% compared to the same period in 2024 and an increase of 9% compared to the average of the last 5 years. Figure 1 shows the trend of suspected dengue cases as of EW 8.

Figure 1. Suspected dengue cases as of EW 8 in 2025 and 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 902,160 reported dengue cases in the Region, 301,460 (33%) were laboratory-confirmed, and 1,157 (0.1%) were classified as severe dengue. A total of 277 fatalities have been recorded, resulting in a case fatality rate (CFR) of 0.031%.

In epidemiological week (EW) 8, 13 countries and territories within the region reported dengue cases, accounting for 130,426 new suspected cases. Of these, 109 (0.1%) were classified as severe dengue, and 22 deaths were reported, yielding a CFR of 0.016%. The distribution of cases by country is detailed in Table 1.

Selected indicator

Corresponding to EW 8

13 countries reported cases
130,426 suspected cases
31,829 lab confirmed (24%)
109 severe dengue cases (0.1%)
22 deaths
0.016% case fatality rate (CFR)

Cumulative dengue cases as of EW 1-8

902,160 suspected cases
301,460 lab confirmed (33%)
1,157 severe dengue cases (0.1%)
277 deaths
0.031% case fatality rate (CFR)

Table 1. Countries and territories of the Americas with report to PAHO and cases of dengue in EW 8, 2025

Countries with reported cases of dengue to PAHO, EW 8	Casos
Bolivia	830
Brazil	119,070
Colombia	3,821
Costa Rica	212
Dominican Republic	60
Ecuador	1,043
Grenada	7
Mexico	1,996
Panama	282
Paraguay	964
Peru	2,136
Saint Vincent and the Grenadines	2
Saint Lucia	3
TOTAL	130,426

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.

Analysis by sub-region

Central America and Mexico Sub-region: In EW 8, a total of 2,490 new suspected dengue cases were registered. As of EW 8, the subregion exhibits a 51% decrease compared to the same week in 2024 and a 5% increase compared to the average of the last five years (Figure 3).

Caribbean Sub-region: In EW 8, 72 new suspected dengue cases were registered. As of EW 8, the subregion shows a 61% decrease compared to the same week in 2024 and a 2% compared to the average of the last five years (Figure 4).

Andean Sub-region: In EW 8, 7,830 new suspected dengue cases were registered. As of EW 8, the subregion shows a 38% decrease compared to the same week in 2024 and a 7% compared to the average of the last five years (Figure 5). The cases reported this week by Bolivia represent an increment of 15% compared to the previous four epidemiological weeks (Figure 2).

Southern Cone Sub-region: In EW 8, 120,034 new suspected dengue cases were reported. As of EW 8, the Southern Cone subregion shows a 64% decrease compared to the same week in 2024 and a 11% increase compared to the average of the last five years (Figure 6).

Figure 2. Countries with an increase or decrease in dengue cases in EW 8 compared to the average of the last four weeks 2025

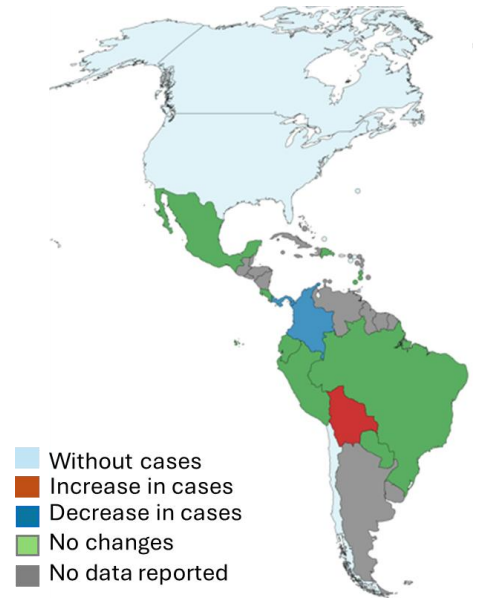


Figure 3. Total number of suspected dengue cases in 2025 to EW 8, 2024 and average of the last 5 years. **Central America and Mexico Sub-region**

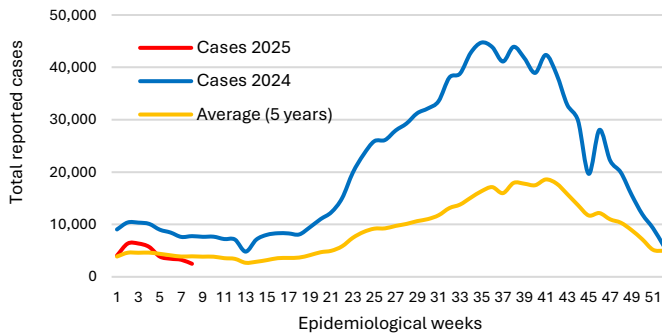


Figure 4. Total number of suspected dengue cases in 2025 to EW 8, 2024 and average of the last 5 years. **Caribbean Sub-region**

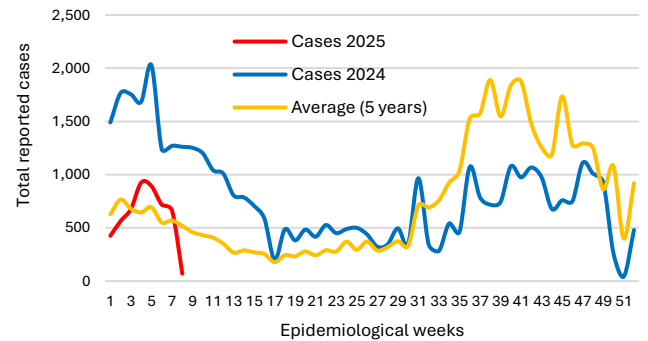


Figure 5. Total number of suspected dengue cases in 2025 to EW 8, 2024 and average of the last 5 years. **Andean Sub-region**

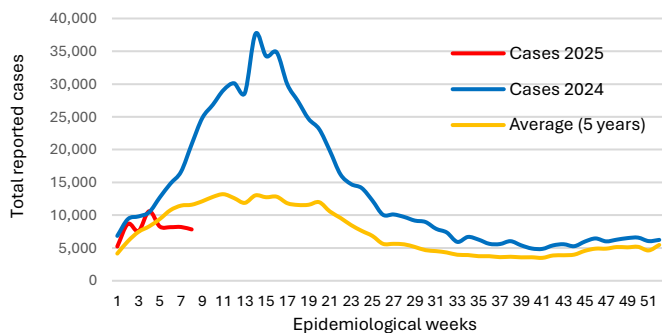
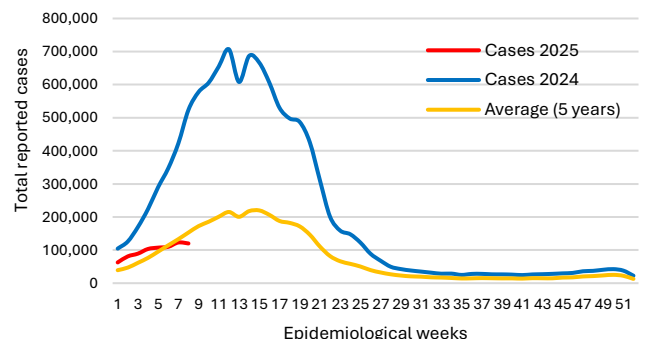


Figure 6. Total number of suspected dengue cases in 2025 to EW 8, 2024 and average of the last 5 years. **Southern Cone Sub-region**



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

Dengue virus serotype

Twelve countries reported the circulation of dengue serotypes in the Americas. Brazil, Costa Rica, El Salvador, 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, 2025 EW 8

Country	DENV1	DENV2	DENV3	DENV4
Argentina	●	●	●	
Bolivia	●	●		
Brazil	●	●	●	●
Costa Rica	●	●	●	●
El Salvador	●	●	●	●
Guadeloupe			●	
Guatemala	●	●	●	
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.