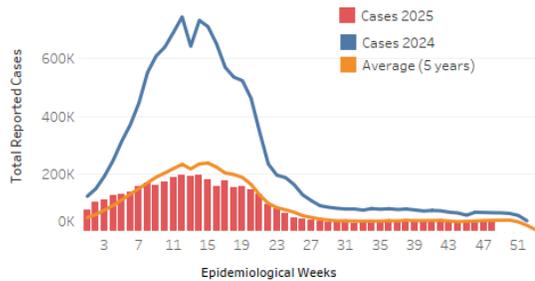


Report on the epidemiological situation of dengue in the Americas

As of epidemiological week 48, 2025. Update: Dec 22 2025 3:20PM (GTM-5)

In the epidemiological week (EW) 48 of 2025, a total of 4,294,752 suspected cases of dengue were reported, resulting in a cumulative incidence of 422 cases per 100,000 population. This represents a decrease of 67% 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 48.

Figure 1. Suspected dengue cases as of EW 48 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 4,294,752 reported dengue cases in the Region, 1,637,384 cases (38%) were laboratory-confirmed, and 7,710 (0.2%) were classified as severe dengue. A total of 2,150 fatalities have been recorded, resulting in a case fatality rate (CFR) of 0.050%.

19 countries and territories within the region reported dengue cases in epidemiological week (EW) 48, accounting for 30,451 new suspected cases. Of these, 45 were classified as severe dengue (0.2%), and 3 deaths were reported, yielding a case fatality rate of 0.010%. The distribution of cases by country is detailed in Table 1.

Indicators corresponding to EW 48, 2025

- 30,451 suspected cases
- 5,627 lab confirmed cases (18.5%)
- 45 severe dengue cases
- 3 deaths
- 0.010% case fatality rate (CFR)
- 19 countries reporting cases

Indicators as of weeks 1 - 48, 2025

- 4,294,752 suspected cases
- 1,637,384 lab confirmed cases (38.1%)
- 7,710 severe dengue cases
- 2,150 deaths
- 0.050% case fatality rate (CFR)
- 46 countries reporting cases

Table 1. Dengue cases by countries and territories of the Americas reporting to PAHO in EW 48, 2025.

Country	Cumulative Cases	Cases for the Week
Argentina	17,641	0
Barbados	161	1
Brazil	3,685,677	23,151
Colombia	117,710	1,318
Costa Rica	5,489	216
Dominican Republic	1,868	57
Ecuador	36,723	308
El Salvador	5,536	61
French Guiana	304	3
Grenada	176	6
Guadeloupe	4,874	21
Guatemala	44,854	182
Honduras	16,095	326
Martinique	1,130	8
Mexico	136,450	3,293
Panama	18,653	45
Paraguay	29,311	636
Peru	37,997	807
Saint Kitts and Nevis	9	0
Saint Lucia	49	0
Saint Martin	209	5
Saint Vincent and the Gre...	6	0
Suriname	1,301	7
Virgin Islands (US)	47	0
Total	4,162,180	30,451

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 subregion

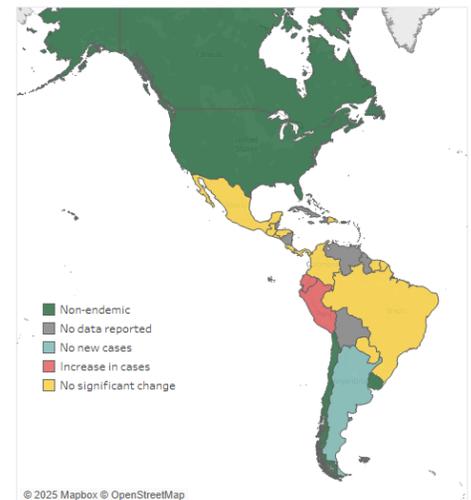
Central America and Mexico Sub-region. A total of 4,123 new suspected dengue cases were registered in EW 48. As of this week, the subregion exhibits a decrease of 78% compared to the same week in 2024 and 46% compared to the average of the last five years (Figure 3).

Caribbean Sub-region. 98 new suspected dengue cases were registered in EW 48. As of this week, the subregion exhibits a decrease of 11% compared to the same week in 2024 and 2% compared to the average of the last five years (Figure 4).

Andean Sub-region. In EW 48, 2,443 new suspected dengue cases were registered. As of this week, the subregion exhibits a decrease of 62% 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 Ecuador represent an increase of 38%, Perú of 36% compared to the previous four epidemiological weeks (Figure 2).

Southern Cone Sub-region. 23,788 new suspected dengue cases were reported in EW 48. As of this week, the subregion exhibits a decrease of 66% compared to the same week in 2024 and 2% compared to the average of the last five years (Figure 6).

Figure 2. Countries with an increase or decrease in dengue cases in EW 48, 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 48 in 2025, 2024 and average of the last 5 years. Central America and Mexico Sub-region.

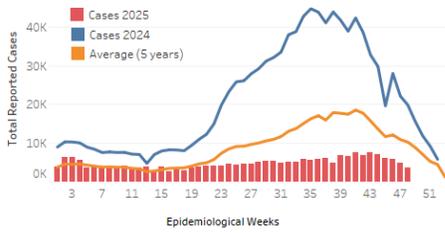


Figure 4. Total number of suspected dengue cases to EW 48 in 2025, 2024 and average of the last 5 years. Caribbean Sub-region.

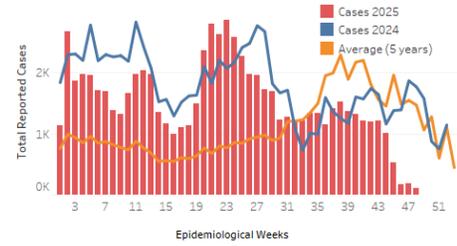


Figure 5. Total number of suspected dengue cases to EW 48 in 2025, 2024 and average of the last 5 years. Andean Sub-region.

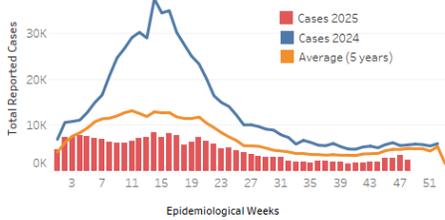
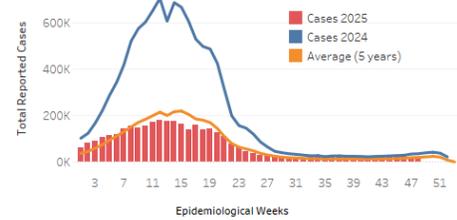


Figure 6. Total number of suspected dengue cases to EW 48 in 2025, 2024 and average of the last 5 years. Southern Cone Sub-region.



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.

16 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.

Country	Serotype			
	DENV1	DENV2	DENV3	DENV4
Argentina	●	●	●	
Bolivia	●	●		
Brazil	●	●	●	●
Costa Rica	●	●	●	●
Cuba		●	●	●
Ecuador	●	●	●	
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.