

Vol. 31, No. 11-12

bi-Weekly Bulletin, March Measles-Rubella-Congenital Rubella Syndrome

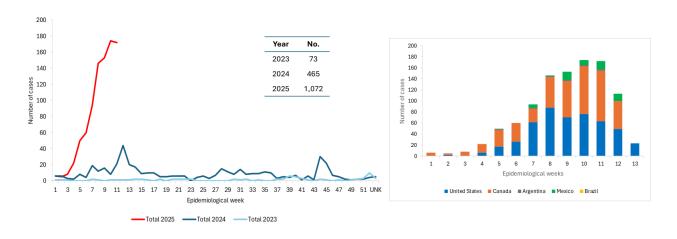


Comprehensive Immunization Program (CIM)

Measles, Rubella, and Congenital Rubella Syndrome Surveillance in the Americas

Weeks ending 22 March 2025

Number of confirmed measles cases by epidemiological week and countries. Region of the Americas, 2023-2025*.



Source: Immunization data warehouse and country reports to CIM/PAHO. For USA data: Measles Cases and Outbreaks, CDC website: https://www.cdc.gov/measles/cases-outbreaks, thm (77 March 2025)

Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for Week 1-12, 2025

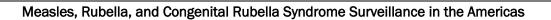
| Subregion and Country | | Susp. Cases 2025 | | | | | Year/Week Last Conf. | Rubella Confirmed 2025 | | Year/Week Last Conf. | Last Conf. Discarded Cas | | Congenital Rubella Syndrome | | | Year/Week Last Conf. | |
|-----------------------|-----|------------------------|-------|------|----------|------------------|-------------------------|------------------------|------|-------------------------|--------------------------|--------|-----------------------------|-------|-------|-------------------------|----------|
| | | | Clin. | Lab. | EPI link | Total | Measles case | Clin. | Lab. | Total | Rubella Case | Dengue | 025 Others | Susp. | Conf. | CRI* | CRS Case |
| AND | BOL | 45 | 0 | 0 | | 0 | 2024-37 | 0 | 0 | 0 | 2006-03 | 0 | 41 | 0 | 0 | 0 | |
| | COL | 181 | 0 | 0 | | 0 | 2020-09 | 0 | 0 | 0 | 2012-31 | 0 | 124 | 0 | 0 | 0 | 2005-34 |
| | ECU | 70 | 0 | 0 | | 0 | 2018-33 | 0 | 0 | 0 | 2004-49 | 1 | 45 | 64 | 0 | 0 | 2011-14 |
| | PER | 89 | 0 | 0 | | 0 | 2024-06 | 0 | 0 | 0 | 2009-04 | 1 | 58 | 0 | 0 | 0 | 2007-16 |
| | VEN | | | | | | 2019-48 | | | | 2007-51 | | | | | | |
| BRA | BRA | 168 | 0 | 3 | | 3 | 2025-10 | 0 | 0 | 0 | 2014-40 | 0 | 150 | 4 | 0 | 0 | 2009-34 |
| CAP | CRI | 8 | 0 | 0 | | 0 | 2023-31 | 0 | 0 | 0 | 2001-39 | 0 | 8 | 71 | 0 | 0 | |
| | GTM | | | | | | 2018-03 | | | | 2006-31 | | | | | | 2005-00 |
| | HND | 12 | 0 | 0 | | 0 | 1998-16 | 0 | 0 | 0 | 2004-11 | 0 | 12 | 1 | 0 | 0 | 2001-00 |
| | NIC | 45 | 0 | 0 | | 0 | 1994-14 | 0 | 0 | 0 | 2004-19 | 0 | 36 | 7 | | | 2005-00 |
| | PAN | 15 | 0 | 0 | | 0 | 2011-20 | 0 | 0 | 0 | 2002-48 | 0 | 11 | 0 | 0 | 0 | |
| | SLV | 186 | 0 | 0 | | 0 | 2001-19 | 0 | 0 | 0 | 2006-30 | 0 | 186 | 0 | 0 | 0 | 2001-00 |
| CAR | CAR | 58 | 0 | 0 | | 0 | 2024-46 | 0 | 0 | 0 | 2008-18 | 0 | 54 | 0 | 0 | 0 | 1999-00 |
| LAC | CUB | | | | | | 2019-24 | | | | 2004-06 | | | | | | 1989-10 |
| | DOM | 44 | 0 | 0 | | 0 | 2011-18 | 0 | 0 | 0 | 2019-08 | 2 | 42 | 0 | 0 | 0 | 2007-00 |
| | HTI | 25 | 0 | 0 | | 0 | 2001-39 | 0 | 0 | 0 | 2006-21 | 0 | 0 | 15 | 0 | 0 | |
| MEX | MEX | 726 | 0 | 60 | | 60 | 2025-11 | 0 | 0 | 0 | 2018-14 | 0 | 452 | 0 | 0 | 0 | |
| NOA | CAN | | | 331 | 183 | 514 | 2025-12 | 0 | 0 | 0 | 2023-36 | | | 0 | 0 | 0 | 2024-00 |
| | USA | | | 483 | | 483 ^A | 2025-12 | | | | 2024-35 | | | | | | 2017-00 |
| SOC | ARG | 20 | 0 | 11 | 1 | 12 | 2025-11 | 0 | 0 | 0 | 2019-47 | 0 | 8 | 0 | 0 | 0 | 2009-27 |
| | CHL | 32 | 0 | 0 | | 0 | 2023-32 | 0 | 0 | 0 | 2019-14 | 0 | 30 | 8 | 0 | 0 | |
| | PRY | 222 | 0 | 0 | | 0 | 2022-37 | 0 | 0 | 0 | 2005-21 | 0 | 149 | 0 | 0 | 0 | 2003-06 |
| | URY | 0 | 0 | 0 | | 0 | 2020-07 | 0 | 0 | 0 | 2001-37 | 0 | 0 | 0 | 0 | 0 | |
| TO | TAL | 1946 | 0 | 888 | 184 | 1072 | | 0 | 0 | 0 | | 4 | 1406 | 170 | 0 | 0 | |

*Congenital Rubella Infection.

...No updated report received

(A) Measles Cases and Outbreaks, CDC website at: https://www.cdc.gov/measles/cases-outbreaks.html (Data as of 27 March 2025).

outbreaks.html (27 March 2025).
*Data as of epidemiological week 2025-13. The epi curve shows data as of EW 12. Brazil and Canada reported cases without dates of onset, 3 and 43 cases respectively (UNK).





Vol. 31, No. 11-12

Table No.2 Infection Source of Measles and Rubella Confirmed Cases for the Period of Weeks 1-12, 2025

Table No.3 Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 1-12, 2025

| | | | Me | asles | Rubella | | | |
|------------|---|----|-----|-------|-----------|---|----|---|
| | egion and ountry | - | IR | En. | U | - | IR | C |
| BRA CAP | BOL COL ECU PER VEN BRA CRI GTM HND NIC PAN | | | | 3 | | | |
| CAR LAC | SLV CAR CUB DOM HTI | | | | | | | |
| MEX | MEX | 3 | 19 | | 38 | | | |
| NOA | CAN USA | 15 | 480 | | 19 483 | | | |
| SOC | ARG CHL PRY URY | 2 | 9 | | 1 | | | |
| | OTAL | 20 | 508 | | 544 | | | |

| | | 101 | tile i ei | ioa ot v | rccito i | IL, LULU | | | | | |
|---------|---------------|----------------|---------------|----------|----------|----------|----|----|---------------|--|--|
| | Pending | Cumu- | Week of Onset | | | | | | | | |
| Country | Cases 2024 | lative 2025 | 1-7 | 8 | 9 | 10 | 11 | 12 | % Pend. cases | | |
| BOL | 22 | 4 | 2 | 1 | 0 | 0 | 1 | 0 | 9 | | |
| COL | 105 | 57 | 22 | 12 | 8 | 15 | 0 | 0 | 31 | | |
| ECU | 27 | 24 | 24 | 0 | | | | | 34 | | |
| PER | 11 | 30 | 5 | 4 | 7 | 3 | 6 | 5 | 34 | | |
| VEN | 8 | | | | | | | | | | |
| BRA | 74 | 80 | 78 | 2 | 0 | 0 | 0 | 0 | 48 | | |
| CRI | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| GTM | 9 2 | | | | | | | | | | |
| HND | | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | | |
| NIC | 1 | 9 | 2 | 1 | 4 | 2 | 0 | 0 | 20 | | |
| PAN | 1 | 4 | 1 | 0 | 1 | 0 | 1 | 1 | 27 | | |
| SLV | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 7 | | |
| CAR | 5 | 4 | 1 | 1 | 0 | 1 | 1 | 0 | 7 | | |
| CUB | 0 | | | | | | | | | | |
| DOM | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| HTI | 76 | 25 | 22 | 2 | 1 | 0 | 0 | 0 | 100 | | |
| MEX | 136 | 214 | 35 | 6 | 27 | 35 | 59 | 52 | 29 | | |
| CAN | NR | NR | NR | NR | NR | NR | NR | NR | NR | | |
| USA | NR | NR | NR | NR | NR | NR | NR | NR | NR | | |
| ARG | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | | |
| CHL | 3 | 2 | 1 | 0 | 0 | 0 | 0 | 1 | 6 | | |
| PRY | 2 | 67 | 14 | 4 | 8 | 6 | 10 | 25 | 30 | | |
| URY | 3 | 0 | 0 | | | | | | 0 | | |
| TOTAL | 486 | 520 | 207 | 33 | 56 | 62 | 78 | 84 | 27 | | |

I: Imported; IR: Import-related; En: Endemic case; U: Unknown.

... No updated report received; NR-not reporting

Table 4
Indicators of Integrated Measles/Rubella Surveillance for Period of Weeks 1-12, 2025

| | | | Indicate | ors of Integrated N | Measles/Rubella S | Surveillance for P | eriod of Weeks 1-12, | 2025 | | |
|--------------------------|------------------|----------------|------------------|-----------------------------------|----------------------------------|--|--|--|---------------------------------|--|
| | | | eporting ekly | % Suspected | % Suspected | % Serum | % Serum | Rate of Suspected Cases Last 52 weeks (2024/13-2025/12) | | |
| Subregion and Country | | Total Units | % This Week | cases with adequate investigation | cases with adequate sample | samples received in lab. ≤5 days | samples with lab. results reported <4 days | Measles/Rubella (100,000 pop.) ^a | CRS (10,000 lb) ^a | |
| AND | BOL | 4161 | | 96 | 98 | 89 | 91 | 2.7 | 0.0 | |
| | COL | 4798 | 100 | 72 | 52 | 86 | 93 | 2.5 | 21.4 | |
| | ECU | 2184 | | 50 | 84 | 93 | 88 | 3.4 | 0.0 | |
| | PER | 6326 | | 89 | 69 | 58 | 35 | 1.2 | 0.0 | |
| | VEN | 13092 | | | | | | 3.5 | 0.0 | |
| | BRA ^b | | | 17 | 55 | 84 | 92 | 1.1 | 0.2 | |
| CAP | CRI | 57 | | 100 | 100 | 88 | 75 | 1.2 | 20.2 | |
| | GTM | 1506 | | | | | | 0.9 | 0.0 | |
| | HND | 531 | | 83 | 100 | 83 | 100 | 4.5 | 0.6 | |
| | NIC | 185 | | 93 | 98 | 98 | 98 | 2.6 | 8.7 | |
| | PAN | 295 | | 67 | 100 | 93 | 100 | 2.2 | 0.4 | |
| | SLV | 1333 | 48 | 96 | 97 | 99 | 98 | 22.2 | 27.6 | |
| CAR | CAR | 203 | 100 | 45 | 84 | 20 | 73 | 3.6 | 0.0 | |
| LAC | CUB | 168 | | | | | | 13.3 | 0.0 | |
| | DOM | 247 | | 80 | 100 | 84 | 89 | 1.8 | 0.0 | |
| | HTI | 23 | | 92 | 84 | 0 | 0 | 0.9 | 1.5 | |
| MEX | MEX | 20174 | 95 | 96 | 100 | 85 | 78 | 2.5 | 1.1 | |
| NOA | CAN | NR | NR | NR | NR | NR | NR | NR | NR | |
| | USA | NR | NR | NR | NR | NR | NR | NR | NR | |
| SOC | ARG | 784 | | 35 | 45 | 40 | 45 | 0.9 | 1.6 | |
| | CHL | 792 | | 34 | 91 | 90 | 100 | 1.1 | 3.1 | |
| | PRY | 1477 | 99 | 82 | 90 | 85 | 83 | 14.2 | 1.2 | |
| | URY | 155 | | 0 | 0 | 0 | 0 | 3.1 | 0.0 | |
| Total and | Average* | 58491 | 45 | 79 | 87 | 84 | 83 | 2.5 | 2.3 | |

*Weighted

... No updated report received; NR-not reporting

⁽a) Source (population data): United Nations, Department of Economic and Social Affairs, Population Division (2024). World Population Prospects 2024, Online Edition.

⁽b) Measles/rubella indicators correspond to epidemiological weeks 1-9 of 2025.