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## bi-Weekly Bulletin, February Measles-Rubella-Congenital Rubella Syndrome

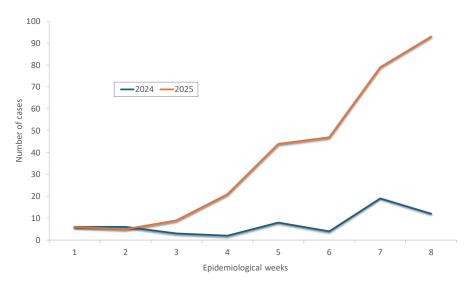


Comprehensive Immunization Program (CIM)

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

Weeks ending 22 February 2025

## Measles cases drastically rise in the Americas in 2025\* again



As of epidemiological week, 8 of 2025, a total of 308 cases of measles were confirmed in 4 countries: Argentina (5 cases), Canada (146 cases), the United States (153 cases), and Mexico (4 cases). This total represents a 5.1-fold increase compared to the 60 cases reported during the same period in 2024.

Source: Surveillance weekly reports storage at the Immunization Data Warehouse of the Pan American Health Organization; and CDC's website.
\*Data as of epidemiological week 8 (ending on 22 February).

Table.1

Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for Week 1-8, 2025

			Classilic	ation of	Suspec	l weasi	s, Rubella, and Congenital Rubella Syndrome					(CRS) Cases for Week 1-8, 2025					
Subregion and Country		Susp. Cases 2025	Measles Confirmed 2025				Last Conf.	Rubella Confirmed 2025		Year/Week Last Conf. Rubella	Diagnosis of Discarded Cases 2025		Congenital Rubella Syndrome		Year/Week Last Conf.		
			Clin.	Lab.	EPI link	Total	Measles case	Clin.	Lab.	Total	Case	Dengue	Others	Susp.	Conf.	CRI*	CRS Case
AND	BOL	30	0	0		0	2024-37	0	0	0	2006-03	0	26	0	0	0	
	COL	52	0	0		0	2020-09	0	0	0	2012-31	0	31	107	0	0	2005-34
	ECU	70	0	0		0	2018-33	0	0	0	2004-49	1	45	64	0	0	2011-14
	PER	54	0	0		0	2024-06	0	0	0	2009-04	0	32	0	0	0	2007-16
	VEN						2019-48				2007-51						
BRA	BRA	113	0	0		0	2024-41	0	0	0	2014-40	0	74	4	0	0	2009-34
CAP	CRI	1	0	0		0	2023-31	0	0	0	2001-39	0	1	71			
	GTM						2018-03				2006-31						2005-00
	HND	6	0	0		0	1998-16	0	0	0	2004-11	0	5	1	0	0	2001-00
	NIC	20	0	0		0	1994-14	0	0	0	2004-19	0	18	7			2005-00
	PAN	8	0	0		0	2011-20	0	0	0	2002-48	0	7	0	0	0	
	SLV	82	0	0		0	2001-19	0	0	0	2006-30	0	82	28	0	0	2001-00
CAR	CAR	20	0	0		0	2024-46	0	0	0	2008-18	0	12	0	0	0	1999-00
LAC	CUB						2019-24				2004-06						1989-10
	DOM	24	0	0		0	2011-18	0	0	0	2019-08	1	22	0	0	0	2007-00
	HTI	10	0	0		0	2001-39	0	0	0	2006-21	0	0	13	0	0	
MEX	MEX	251	0	4		4	2025-06	0	0	0	2018-14	0	192	0	0	0	
NOA	CAN			112	34	146	2025-08	0	0	0	2023-36	0	0	0	0	0	2024-00
	USA			153		153 <sup>A</sup>	2025-08				2024-35						2017-00
SOC	ARG	12	0	5		5	2025-05	0	0	0	2019-47	0	7	0	0	0	2009-27
	CHL	0	0	0		0	2023-32	0	0	0	2019-14	0	0	0	0	0	
	PRY	133	0	0		0	2022-37	0	0	0	2005-21	0	106	0	0	0	2003-06
	URY	0	0	0		0	2020-07	0	0	0	2001-37	0	0	0	0	0	
TO	TAL	886	0	274	34	308		0	0	0		2	660	295	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 22 February 2025).



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

Table No.2 Infection Source of Measles and Rubella Confirmed Cases for the Period of Weeks 1-8, 2025

## Table No.3 Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 1-8, 2025

				asles	Rubella			
	egion and ountry	ı	IR	En.	U	ı	IR	U
AND	BOL COL ECU PER VEN							
BRA CAP	BRA CRI GTM HND NIC PAN SLV							
CAR LAC	CAR CUB DOM HTI							
MEX NOA	MEX CAN USA	1 4	141		3 1 153			
SOC	ARG CHL PRY URY	2	3					
Т	OTAL	7	144		157			

		10	tile re	ilou oi v	VCCK3 I	-8, 2025				
	Pending	Cumu-	Week of Onset							
Country	Cases 2024	lative 2025	1-3	4	5	6	7	8	% Pend. cases	
BOL	23	4	1	0	1	0	2	0	13	
COL	105	21	12	4	5	0	0	0	40	
ECU	27	24	2	5	8	5	4	0	34	
PER	22	22	2	2	3	4	6	5	41	
VEN	8									
BRA	185	39	5	8	6	10	10	0	35	
CRI	0	0	0	0	0	0	0	0	0	
GTM	9									
HND	2	1	0	1	0	0	0	0	17	
NIC	1	2	0	0	1	1	0	0	10	
PAN	1	1	0	0	1	0	0	0	13	
SLV	0	0	0	0	0	0	0	0	0	
CAR	11	8	1	0	0	1	2	4	40	
CUB	0									
DOM	1	1	1	0	0	0	0	0	4	
HTI	76	10	0	0	3	5	2	0	100	
MEX	136	55	10	5	8	9	16	7	22	
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	0	
CHL	3	0	0						0	
PRY	2	21	3	4	1	1	6	6	16	
URY	3	0	0						0	
TOTAL	615	209	37	29	37	36	48	22	24	

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 1-8, 2025

			Indicat	tors of Integrated	Measles/Rubella	Surveillance for F	Period of Weeks 1-8,	2025	
Sites Reporting Weekly		% Suspected	% Suspected	% Serum	% Serum	Rate of Suspected Cases Last 52 weeks (2024/09-2025/08)			
_	Subregion and Country		% 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.) <sup>a</sup>	CRS (10,000 lb) <sup>a</sup>
AND	BOL	4161		93	97	87	87	3.4	0.0
	COL	8160	118	81	75	67	87	2.5	18.4
	ECU	2184		50	84	93	88	3.9	0.0
	PER	7828		83	76	53	30	1.4	0.0
	VEN	13092						4.3	0.0
	BRA							1.2	0.2
CAP	CRI	82		100	100	100	100	1.1	6.2
	GTM	1541						1.0	0.0
	HND	469	92	83	100	83	100	5.4	0.6
	NIC	185		100	95	95	95	2.5	8.7
	PAN	325		75	100	100	100	2.3	0.4
	SLV	1333	83	94	84	100	100	21.7	23.3
CAR	CAR	758	30	65	80	10	50	3.3	0.0
LAC	CUB							15.3	0.0
	DOM	247		79	100	83	92	1.9	0.0
	HTI	712		100	90	0	0	0.9	1.5
MEX	MEX	40306	96	96	100	91	92	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		42	50	33	42	0.9	1.6
	CHL	811		0	0	0	0	0.7	3.1
	PRY	1467		82	90	89	89	15.1	1.2
	URY	155		0	0	0	0	3.3	0.0
Total and Average*		84600	59	85	90	84	85	2.6	2.2

\*Weighted

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

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