

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



Comprehensive Immunization Program (CIM)

Vol. 31, No. 01-02 Measles, Rubella, and Congenital Rubella Syndrome Surveillance in the Americas

Weeks ending 11 January 2025

Notification rate of suspected measles-rubella cases per 100,000 population by subregions. Latin America and the non-Latin Caribbean, 2020-2024*.

Central America, Mexico, Cuba, Haiti, and Dominican Republic

Country 2020 2021 2022 2023 2024 SLV 2.94 5.59 9.00 8.85 21.90 CUB 13.94 6.47 14.22 21.20 15.38 HND 1.19 0.52 1.39 1.53 6.18 PAN 0.70 0.60 0.77 1.59 2.68 MEX 1.94 1.11 1.99 1.72 2.62 NIC 1.90 2.04 2.12 2.34 2.46 DOM 0.42 0.30 1.26 2.42 2.06 CRI 2.04 0.39 1.24 2.32 1.40 GTM 0.41 0.51 0.92 1.25 1.12

Andean Region, Southern Cone, and Brazil

Country	2020	2021	2022	2023	2024
PRY	8.02	8.70	9.73	20.96	17.29
VEN	3.29	4.80	7.23	7.80	6.45
ECU	1.29	1.34	2.29	2.85	3.77
BOL	1.18	1.06	2.07	1.72	3.41
COL	1.45	1.98	2.21	3.34	2.78
PER	0.23	0.22	0.37	0.47	1.67
BRA	8.18	1.30	1.77	1.03	1.29
ARG	0.76	0.32	2.00	0.80	1.06
CHL	0.25	0.25	1.53	1.03	0.86
URY	0.32	0.03	0.12	0.32	0.18

	2020	2021	2022	2023	2024
Regional Total**	3.89	1.43	2.32	2.35	2.70

** Canada and USA not included

≥2,00 x 100,000 population

1,00-1,99 x 100,000 population

<1,0 x 100,000 population

Non-Latin Caribbean

Country	2020	2021	2022	2023	2024
GRD	4.44	0.00	0.80	4.75	13.65
TCA	0.00	0.00	0.00	2.17	12.89
BMU	0.00	0.00	0.00	1.56	9.28
LCA	0.00	0.00	0.00	0.00	8.90
BRB	4.18	1.42	2.49	17.73	7.08
JAM	0.98	0.28	0.85	0.53	3.98
BLZ	0.50	0.25	1.48	0.49	3.84
DMA	0.00	0.00	0.00	1.37	3.02
VCT	0.00	0.00	0.00	0.00	2.98
GUY	0.89	0.00	2.84	0.12	2.77
VGB	0.00	0.00	0.00	0.00	2.53
KNA	0.00	0.00	0.00	4.19	2.13
тто	0.00	0.00	0.00	0.00	2.06
CYM	0.00	0.00	0.00	0.00	1.34
BHS	0.00	0.00	0.24	0.48	1.25
ABW	0.00	0.00	0.00	0.00	0.00
AIA	0.00	0.00	0.00	6.29	0.00
ATG	0.00	0.00	0.00	0.00	0.00
cuw	0.00	0.00	0.00	0.00	0.00
MSR	0.00	0.00	0.00	0.00	0.00
SUR	0.00	0.00	0.00	0.16	0.00
SXM	0.00	0.00	0.00	0.00	0.00

Source: Country reports through ISIS and Excel reports to CIM/PAHO. | *Data as of 14 January 2025.

Table.1

Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (C								(CRS) Ca	ases for W	/eek 1-2	, 2025						
	Subregion and Country Susp. Measles Confirmed 2025		Year/Week Last Conf.	Rubella Confirmed 2025		Year/Week Last Conf. Rubella Diagnosis of Discarded Cases 2025		Congenital Rubella Syndrome			Year/Week Last Conf.						
	_	2025	Clin.	Lab.	EPI link	Total	Measles case	Clin.	Lab.	Total	Case	Dengue	Others	Susp.	Conf.	CRI*	CRS Case
AND	BOL	5	0	0		0	2024-37	0	0	0	2006-03	0	4	0	0	0	
	COL	5	0	0		0	2020-09	0	0	0	2012-31	0	1	0	0	0	2005-34
	ECU	0	0	0		0	2018-33	0	0	0	2004-49	0	0	0	0	0	2011-14
	PER	2	0	0		0	2024-06	0	0	0	2009-04	0	1	0	0	0	2007-16
	VEN						2019-48				2007-51						
BRA	BRA						2024-41				2014-40						2009-34
CAP	CRI						2023-31				2001-39						
	GTM						2018-03				2006-31						2005-00
	HND	0	0	0		0	1998-16	0	0	0	2004-11	0	0	0	0	0	2001-00
	NIC						1994-14				2004-19						2005-00
	PAN	0	0	0		0	2011-20	0	0	0	2002-48	0	0	0	0	0	
	SLV	2	0	0		0	2001-19	0	0	0	2006-30	0	2	0	0	1	2001-00
CAR	CAR	1	0	0		0	2024-46	0	0	0	2008-18	0	1	0	0	0	1999-00
LAC	CUB						2019-24				2004-06						1989-10
	DOM						2011-18				2019-08	0	0	0	0	0	2007-00
	HTI	0	0	0		0	2001-39	0	0	0	2006-21	0	0	0	0	0	
MEX	MEX	16	0	0		0	2024-20	0	0	0	2018-14	0	3	0	0	0	
NOA	CAN			7		7	2025-02	0	0	0	2023-36	0	0	0	0	0	2024-00
	USA			•••			2024-48				2024-35						2017-00
SOC	ARG	0	0	0		0	2024-42	0	0	0	2019-47	0	0	0	0	0	2009-27
	CHL	0	0	0		0	2023-32	0	0	0	2019-14	0	0	0	0	0	
	PRY	30	0	0		0	2022-37	0	0	0	2005-21	0	13	0	0	0	2003-06
	URY	0	0	0		0	2020-07	0	0	0	2001-37	0	0	0	0	0	
TO	TAL	61	0	7		7		0	0	0		0	25	0	0	0	

*Congenital Rubella Infection.

...No updated report received



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 1-2, 2025

Table No.3 Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 1-2, 2025

				asles	Rubella			
	egion and ountry	ı	IR	En.	U	ı	IR	U
AND	BOL							
	COL							
	PER VEN							
BRA	BRA							
CAP	CRI							
	GTM							
	HND							
	NIC PAN							
	SLV							
CAR	CAR							
LAC	CUB							
	DOM							
	HTI							
MEX NOA	MEX CAN		7					
INOA	USA		′					
SOC	ARG							
	CHL							
	PRY							
-	URY		7					
	OTAL		7					

	for the Period of Weeks 1-2, 2025											
	Pending	Cumu-		Week of Onset								
Country		lative 2025	1	2					% Pend. cases			
BOL	25	1	1	0					20			
COL	105	4	4	0					80			
ECU	48	0	0						0			
PER	67	1	0	1					50			
VEN	8											
BRA	225											
CRI	0											
GTM	9											
HND	3	0	0	0					0			
NIC	7											
PAN	1	0	0	0					0			
SLV	0	0	0	0					0			
CAR	16	0	0	0					0			
CUB	0								0			
DOM	5											
HTI	77	0	0	0					0			
MEX	201	13	4	9					81			
CAN	NR	NR	NR	NR					NR			
USA	NR	NR	NR	NR					NR			
ARG	0	0	0						0			
CHL	3	0	0	0					0			
PRY	4	8	0	8					27			
URY	3	0	0	0					0			
TOTAL	807	27	9	18				ND not r	44			

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 1-2, 2025

	Indicators of Integrated Measles/Rubella Surveillance for Period of Weeks 1-2, 2025										
			eporting ekly	% Suspected	% Suspected	% Serum	% Serum	Rate of Suspected Cases Last 52 weeks (2024/03-2025/02)			
	ion and intry	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		100	100	100	80	3.6	0.0		
	COL	4741	99	100	0	0	0	2.7	18.5		
	ECU	2184		0	0	0	0	4.0	0.0		
	PER	7501		100	50	100	0	1.6	0.0		
	VEN	13092						5.2	0.0		
	BRA							1.3	0.1		
CAP	CRI	82						1.3	6.2		
	GTM	1541						1.1	0.0		
	HND	469	90	0	0	0	0	6.1	0.6		
	NIC	185						2.4	8.7		
	PAN	325		0	0	0	0	2.6	0.4		
	SLV	1334		100	100	100	100	21.9	23.3		
CAR	CAR	758	62	0	100	0	100	3.3	0.0		
LAC	CUB	168						15.0	0.0		
	DOM	247						2.0	0.0		
	HTI	712		0	0	0	0	1.0	1.5		
MEX	MEX	20078	90	94	100	63	19	2.6	1.1		
NOA	CAN										
	USA										
SOC	ARG	784		0	0	0	0	1.1	1.6		
	CHL	811	72	0	0	0	0	0.8	3.1		
	PRY	1467		77	90	74	67	16.6	1.2		
	URY	155		0	0	0	0	3.6	0.0		
Total and	Average*	60795	40	87	93	75	56	2.7	2.7		

*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.