



Measles-rubella (MR) performance surveillance indicators following the regional sustainability plan, Latin America and the Caribbean, 2024

Country	MR Notification Rate per 100,000 population*	% Cases with Adequate Investigation	% Cases with adequate samples	% Serum samples received in laboratory in <=5 days	% Serum samples with laboratory results reported in <=4 days	CRS Notification Rate per 10,000 live births	Fulfillment of at least 3 out of 5 surveillance indicators**	Fulfillment of MR notification rate PLUS 3 out of 5 surveillance indicators**
Argentina	●	●	●	●	●	●	●	●
Brazil	●	●	●	●	●	●	●	●
Chile	●	●	●	●	●	●	●	●
Costa Rica	●	●	●	●	●	●	●	●
Ecuador	●	●	●	●	●	●	●	●
Guatemala	●	●	●	●	●	●	●	●
Haiti	●	●	●	●	●	●	●	●
Non-Latin Caribbean	●	●	●	●	●	●	●	●
Peru	●	●	●	●	●	●	●	●
Uruguay	●	●	●	●	●	●	●	●
Venezuela	●	●	●	●	●	●	●	●
Bolivia	●	●	●	●	●	●	●	●
Colombia	●	●	●	●	●	●	●	●
Cuba	●	●	●	●	●	●	●	●
Dominican Republic	●	●	●	●	●	●	●	●
El Salvador	●	●	●	●	●	●	●	●
Honduras	●	●	●	●	●	●	●	●
Mexico	●	●	●	●	●	●	●	●
Nicaragua	●	●	●	●	●	●	●	●
Panama	●	●	●	●	●	●	●	●
Paraguay	●	●	●	●	●	●	●	●

Source: Integrated Surveillance Information System (ISIS) and country reports to CIM/PAHO. Data updated as of 31 January 2025.

* Countries who have met the annual rate of suspected measles-rubella cases of 2 per 100,000 population.

** Countries who have met at least 80% of the following surveillance indicators: % cases with Adequate Investigation, % cases with adequate samples, % serum samples received in laboratory in <=5 days, % serum samples with laboratory results reported in <=4 days, and CRS notification rate per 10,000 live births.

Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for Week 1-4, 2025

Subregion and Country		Susp. Cases 2025	Measles Confirmed 2025				Year/Week Last Conf. Measles case	Rubella Confirmed 2025			Year/Week Last Conf. Rubella Case	Diagnosis of Discarded Cases 2025		Congenital Rubella Syndrome			Year/Week Last Conf. CRS Case
			Clin.	Lab.	EPI link	Total		Clin.	Lab.	Total		Dengue	Others	Susp.	Conf.	CRI*	
AND	BOL	11	0	0	...	0	2024-37	0	0	0	2006-03	0	6	0	0	0	...
	COL	23	0	0	...	0	2020-09	0	0	0	2012-31	0	11	50	0	0	2005-34
	ECU	0	0	0	...	0	2018-33	0	0	0	2004-49	0	0	0	0	0	2011-14
	PER	15	0	0	...	0	2024-06	0	0	0	2009-04	0	5	0	0	0	2007-16
	VEN	...	...	...	...	...	2019-48	...	...	...	2007-51	...	...	...	...	...	...
BRA CAP	BRA	11	0	0	...	0	2024-41	0	0	0	2014-40	0	0	0	0	0	2009-34
	CRI	...	...	...	...	...	2023-31	...	...	...	2001-39	...	...	...	...	...	...
	GTM	...	...	...	...	...	2018-03	...	...	...	2006-31	...	...	...	...	...	2005-00
	HND	2	0	0	...	0	1998-16	0	0	0	2004-11	0	2	0	0	0	2001-00
	NIC	8	0	0	...	0	1994-14	0	0	0	2004-19	0	8	5	...	...	2005-00
CAR LAC	PAN	2	0	0	...	0	2011-20	0	0	0	2002-48	0	1	0	0	0	...
	SLV	16	0	0	...	0	2001-19	0	0	0	2006-30	0	16	0	0	1	2001-00
	CAR	1	0	0	...	0	2024-46	0	0	0	2008-18	0	1	0	0	0	1999-00
	CUB	...	...	...	...	...	2019-24	...	...	...	2004-06	...	...	...	...	...	1989-10
	DOM	1	0	0	...	0	2011-18	0	0	0	2019-08	0	1	0	0	0	2007-00
MEX NOA	HTI	0	0	0	...	0	2001-39	0	0	0	2006-21	0	0	1	0	0	...
	MEX	56	0	0	...	0	2024-20	0	0	0	2018-14	0	40	0	0	0	...
	CAN	...	...	25	2	27	2025-04	0	0	0	2023-36	0	0	0	0	0	2024-00
	USA	...	...	...	...	...	2024-48	...	...	...	2024-35	...	...	...	...	...	2017-00
	ARG	0	0	0	...	0	2024-42	0	0	0	2019-47	0	0	0	0	0	2009-27
SOC	CHL	0	0	0	...	0	2023-32	0	0	0	2019-14	0	0	0	0	0	...
	PRY	69	0	0	...	0	2022-37	0	0	0	2005-21	0	47	0	0	0	2003-06
	URY	0	0	0	...	0	2020-07	0	0	0	2001-37	0	0	0	0	0	...
TOTAL		215	0	25	2	27	--	0	0	0	--	0	138	56	0	0	--

*Congenital Rubella Infection.

...No updated report received



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

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Table No.2

Infection Source of Measles and Rubella Confirmed Cases
for the Period of Weeks 1-4, 2025

Subregion and Country		Measles				Rubella		
		I	IR	En.	U	I	IR	U
AND	BOL							
	COL							
	ECU							
	PER							
	VEN							
BRA	BRA							
	CAP							
	CRI							
	GTM							
	HND							
CAR	NIC							
	PAN							
	SLV							
	CAR							
	LAC							
MEX	CUB							
	DOM							
	HTI							
	MEX	1	26					
	CAN							
SOC	USA							
	ARG							
	CHL							
	PRY							
	URY							
TOTAL		1	26					

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

Table No.3

Measles/Rubella Suspect Cases Under Investigation
for the Period of Weeks 1-4, 2025

Country	Pending Cases 2024	Cumulative 2025	Week of Onset						
			1	2	3	4			% Pend cases
BOL	25	5	0	3	2	0			45
COL	105	12	2	6	4	0			52
ECU	41	0	0	0	0	0			0
PER	65	9	1	2	4	2			60
VEN	8	...	...	...	...	...			...
BRA	225	5	3	2	0	...			...
CRI	0	...	...	...	...	...			...
GTM	9	...	...	...	...	...			...
HND	2	0	0	0	0	0			0
NIC	1	0	0	0	0	0			0
PAN	1	1	0	1	0	0			50
SLV	0	0	0	0	0	0			0
CAR	16	0	0	0	0	0			0
CUB	0	...	...	...	...	...			...
DOM	1	0	0	0	0	0			0
HTI	75	0	0	0	0	0			0
MEX	136	16	2	7	7	0			29
CAN	NR	NR	NR	NR	NR	NR			NR
USA	NR	NR	NR	NR	NR	NR			NR
ARG	0	0	0	0	0	0			0
CHL	3	0	0	0	0	0			0
PRY	2	17	0	2	3	12			25
URY	3	0	0	0	...	...			0
TOTAL	718	65	8	23	20	14			30

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

Table 4

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

Subregion and Country		Sites Reporting Weekly		% Suspected cases with adequate investigation	% Suspected cases with adequate sample	% Serum samples received in lab. ≤5 days	% Serum samples with lab. results reported ≤4 days	Rate of Suspected Cases Last 52 weeks (2024/05-2025/04)	
		Total Units	% This Week					Measles/Rubella (100,000 pop.) ^a	CRS (10,000 lb) ^a
AND	BOL	4161	...	91	91	82	73	3.6	0.0
	COL	4803	100	87	70	75	88	2.7	18.4
	ECU	2184	...	0	0	0	0	3.9	0.0
	PER	7828	...	93	73	45	18	1.6	0.0
	VEN	13092	...	...	...	...	...	4.9	0.0
CAP	BRA	...	...	...	...	...	...	1.2	0.1
	CRI	82	...	...	...	...	...	1.2	6.2
	GTM	1541	...	...	...	...	...	1.1	0.0
	HND	469	90	50	100	100	100	5.9	0.6
	NIC	185	...	100	100	100	100	2.5	8.7
CAR	PAN	325	...	100	100	100	100	2.5	0.4
	SLV	1334	83	94	88	100	100	21.8	23.3
	CAR	758	52	0	100	0	100	3.2	0.0
	LAC	168	...	...	...	...	...	17.6	0.0
	DOM	247	...	100	100	0	100	2.0	0.0
MEX	HTI	712	...	0	0	0	0	1.0	1.5
	MEX	20186	95	98	100	93	84	2.6	1.1
	CAN	NR	NR	NR	NR	NR	NR	NR	NR
	USA	NR	NR	NR	NR	NR	NR	NR	NR
	ARG	784	...	0	0	0	0	1.1	1.6
SOC	CHL	811	...	0	0	0	0	0.8	3.1
	PRY	1467	98	78	88	85	79	16.3	1.2
	URY	155	...	0	0	0	0	3.6	0.0
Total and Average*		61292	45	89	89	85	80	2.7	2.2

*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.