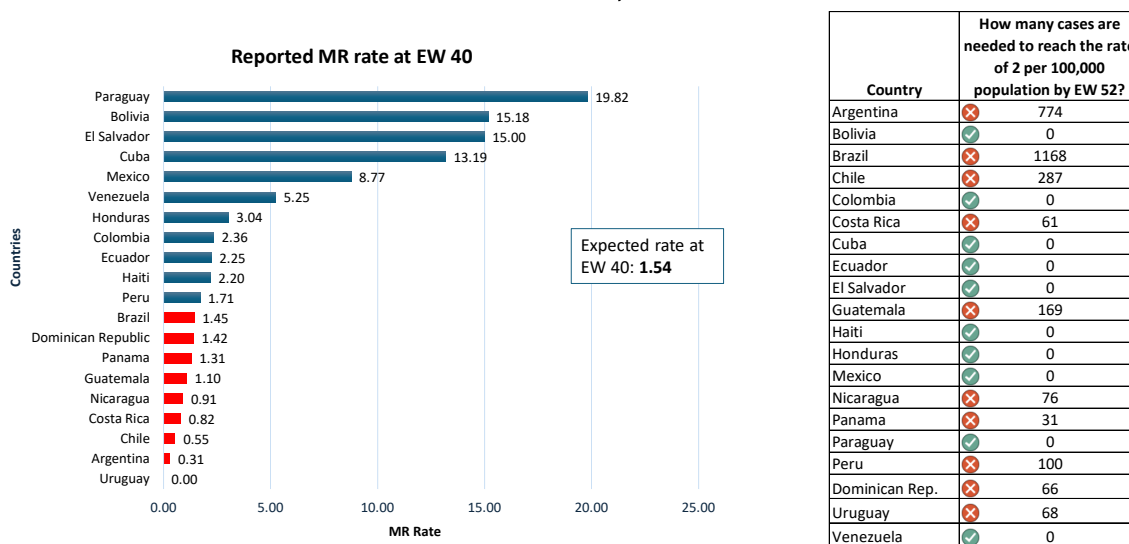




Surveillance in Action: Monitoring the Notification Rate of Suspected Measles and Rubella Cases in Latin American Countries, 2025*



Country	How many cases are needed to reach the rate of 2 per 100,000 population by EW 52?
Argentina	774
Bolivia	0
Brazil	1168
Chile	287
Colombia	0
Costa Rica	61
Cuba	0
Ecuador	0
El Salvador	0
Guatemala	169
Haiti	0
Honduras	0
Mexico	0
Nicaragua	76
Panama	31
Paraguay	0
Peru	100
Dominican Rep.	66
Uruguay	68
Venezuela	0

As of epidemiological week 40, **11 countries** have reached or are close to reaching the target rate of ≥ 2 suspected cases per 100,000 population, However, **9 countries** remain below the expected threshold, requiring urgent action to strengthen case notification and active case detection, given ongoing measles outbreaks in several countries across the region.

Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for Week 1-40, 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 ^A	1910	0	389	...	389	2025-40	0	0	0	2006-03	0	1282	0	0	0	...
	COL	1259	0	0	...	0	2020-09	0	0	0	2012-31	1	1226	932	0	0	2005-34
	ECU	411	0	0	...	0	2018-33	0	0	0	2004-49	16	351	56	0	0	2011-14
	PER	592	0	3	1	4	2025-20	0	0	0	2009-04	1	552	0	0	0	2007-16
	VEN	1497	0	0	...	0	2019-48	0	0	0	2007-51	6	1486	59	0	0	...
BRA CAP	BRA	3088	0	32	3	35	2025-40	0	0	0	2014-40	0	2481	14	0	0	2009-34
	CRI	42	0	1	...	1	2025-20	0	0	0	2001-39	0	41	71	0	0	...
	GTM	205	0	0	...	0	2018-03	0	0	0	2006-31	0	204	0	0	0	2005-00
	HND	335	0	0	...	0	1998-16	0	0	0	2004-11	23	310	15	0	0	2001-00
	NIC	64	0	0	...	0	1994-14	0	0	0	2004-19	16	41	8	...	...	2005-00
CAR	PAN	60	0	0	...	0	2011-20	0	0	0	2002-48	0	57	0	0	0	...
	SLV	955	0	0	...	0	2001-19	0	0	0	2006-30	0	955	75	0	0	2001-00
	CAR	448	2	17	22	41	2025-37	0	0	0	2008-18	0	373	0	0	0	1999-00
	CUB	1443	0	0	...	0	2019-24	0	0	0	2004-06	0	1443	0	...	...	1989-10
	DOM	164	0	0	...	0	2011-18	0	0	0	2019-08	3	159	0	0	0	2007-00
MEX NOA	HTI	262	0	0	...	0	2001-39	0	0	0	2006-21	0	132	95	0	0	...
	MEX	11571	0	4438	445	4883	2025-40	0	0	0	2018-14	0	5761	0	0	0	...
	CAN	NR	368 ^B	2467	2225	5060	2025-40	0	0	0	2023-36	...	...	NR	0	0	2024-00
	USA	NR	...	1563	...	1563 ^C	2025-36	0	0	0	2024-35	...	...	NR	1	...	2025-38
	ARG	143	0	34	1	35	2025-26	0	0	0	2019-47	0	108	0	0	0	2009-27
SOC	CHL	110	0	0	...	0	2023-32	0	0	0	2019-14	0	110	21	0	0	...
	PRY	1390	0	34	12	46	2025-39	0	0	0	2005-21	3	1301	0	0	0	2003-06
	URY	0	0	0	...	0	2020-07	0	0	0	2001-37	0	0	0	0	0	...
TOTAL		25949	370	8978	2709	12057	--	0	0	0	--	69	18373	1346	1	0	--

*Congenital Rubella Infection.

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

(A) Number of suspected cases is based on provisional aggregate data.

(B) Includes the probable cases reported by Canada under the clinically confirmed column, due to alignment with PAHO's case definition.

(C) Measles Cases and Outbreaks, CDC website at: <https://www.cdc.gov/measles/cases-outbreaks.html> (Data reported on 7 October 2025).



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 1-40, 2025

Subregion and Country		Measles				Rubella		
		I	IR	En.	U	I	IR	U
AND	BOL	1		10	378			
	COL							
	ECU							
	PER	2			2			
	VEN							
BRA	BRA	9	23		3			
CAP	CRI	1						
	GTM							
	HND							
	NIC							
	PAN							
	SLV							
CAR	CAR	6	30		5			
LAC	CUB							
	DOM							
	HTI							
MEX	MEX	1078	2834		971			
NOA	CAN	82	4580		398			
	USA	490	815		258			
SOC	ARG	5	27		3			
	CHL							
	PRY	1	43		2			
	URY							
TOTAL		1675	8352	10	2020			

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

Table No.3
Measles/Rubella Suspect Cases Under Investigation
for the Period of Weeks 1-40, 2025

Country	Pending Cases 2024	Cumulative 2025	Week of Onset							% Pend cases
			1-35	36	37	38	39	40		
BOL	22	50	50	0	0	0	0	0	3	
COL	0	32	14	2	4	5	7	0	3	
ECU	0	44	44	0	0	0	0	...	11	
PER	8	35	21	2	2	4	3	3	6	
VEN	0	5	4	0	0	1	...	...	0	
BRA	0	572	155	80	104	105	83	45	19	
CRI	0	0	0	...	...	...	...	...	0	
GTM	9	1	1	0	0	0	0	...	0	
HND	0	2	2	0	0	0	0	...	1	
NIC	1	7	7	...	...	...	...	...	11	
PAN	1	3	3	...	...	...	...	...	5	
SLV	0	0	0	0	0	0	0	0	0	
CAR	0	41	38	0	3	0	0	0	9	
CUB	21	0	0	0	...	...	...	...	0	
DOM	1	2	2	0	0	0	0	0	1	
HTI	96	129	122	4	3	0	0	0	49	
MEX	136	927	633	30	49	50	82	83	8	
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	0	0	0	0	...	...	...	...	0	
PRY	0	40	9	2	5	7	4	13	3	
URY	3	0	0	...	...	...	...	...	0	
TOTAL	298	1890	1105	120	170	172	179	144	7	

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

Table 4
Indicators of Integrated Measles/Rubella Surveillance for Period of Weeks 1-40, 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 (2024/41-2025/40)	
		Total Units	% This Week					Measles/Rubella (100,000 pop.) ^a	CRS (10,000 lb) ^a
AND	BOL ^B	4161	...	94	98	94	90	12.5	0.0
	COL	4797	100	84	89	84	95	3.0	31.8
	ECU	2184	...	66	93	90	77	2.8	2.1
	PER	6326	...	90	82	76	51	2.0	0.0
	VEN	13092	...	100	97	19	7	6.6	1.4
	BRA ^C	...	...	66	70	84	89	1.8	0.1
CAP	CRI	57	...	81	60	92	88	0.9	14.0
	GTM	1541	...	99	98	79	95	1.3	0.0
	HND	532	...	84	99	87	97	3.3	1.3
	NIC	185	...	92	100	98	100	1.9	9.3
	PAN	295	...	83	100	95	100	1.6	0.0
	SLV	1295	62	92	78	98	99	16.7	31.0
CAR	CAR	758	...	39	84	8	57	6.1	0.0
LAC	CUB	168	...	100	100	94	100	16.0	0.0
	DOM	428	21	76	97	85	79	1.8	0.0
	HTI	675	...	87	80	22	38	2.4	5.3
MEX	MEX	20189	94	90	96	82	88	9.1	1.1
NOA	CAN	NR	NR	NR	NR	NR	NR	NR	NR
	USA	NR	NR	NR	NR	NR	NR	NR	NR
SOC	ARG	784	...	37	54	53	49	0.6	0.0
	CHL	811	...	91	92	93	95	0.8	5.5
	PRY	1491	100	86	96	94	97	24.4	0.0
	URY	155	...	0	0	0	0	0.0	0.0
Total and Average*		59924	44	86	91	79	84	5.1	2.9

*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) Indicators are calculated based on case-by-case reporting of 1507 suspected cases.

(C) Measles/rubella indicators correspond to epidemiological weeks 1-40 of 2025.