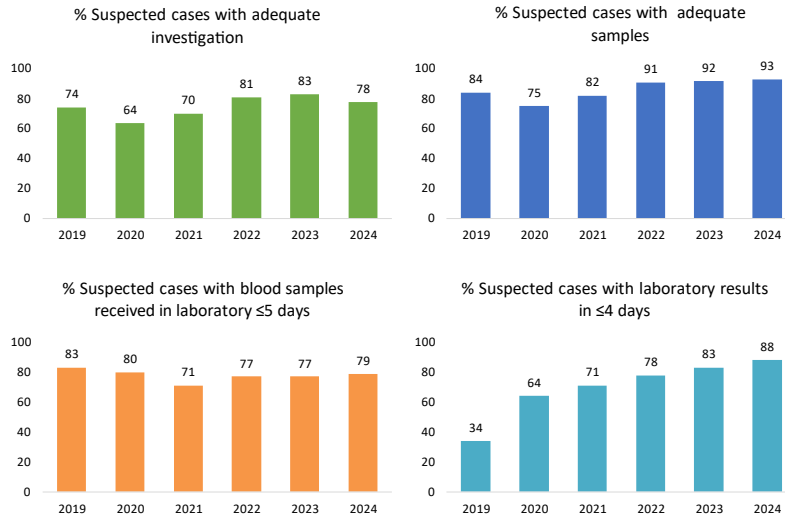
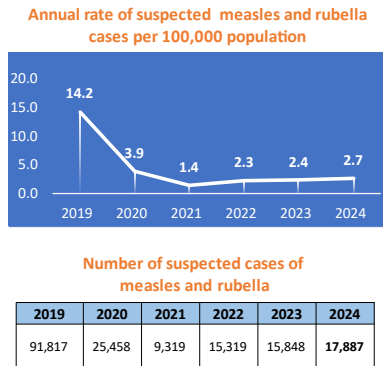




Measles and rubella surveillance indicators Latin America and the Caribbean, 2019-2024*



Source: Integrated Monitoring Information System (ISIS) and country reports | *Data as of January 3, 2025. Canada and the United States do not report suspected cases to PAHO

Table 1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for Week 1-52, 2024

Subregion and Country	Susp. Cases 2024	Measles Confirmed 2024				Year/Week Last Conf. Measles case	Rubella Confirmed 2024			Year/Week Last Conf. Rubella Case	Diagnosis of Discarded Cases 2024		Congenital Rubella Syndrome			Year/Week Last Conf. CRS Case		
		Clin.	Lab.	EPI link	Total		Clin.	Lab.	Total		Dengue	Others	Susp.	Conf.	CRI*			
AND	BOL	423	0	2	1	3	2024-37	0	0	0	2006-03	0	402	0	0	0	...	
	COL	1472	0	0	...	0	2020-09	0	0	0	2012-31	6	1361	1285	0	0	2005-34	
	ECU	684	0	0	...	0	2018-33	0	0	0	2004-49	50	611	0	0	0	2011-14	
	PER	570	0	2	...	2	2024-06	0	0	0	2009-04	3	493	0	0	0	2007-16	
	VEN	1833	0	0	...	0	2019-48	0	0	0	2007-51	87	1746	0	0	0	...	
BRA	BRA	2683	0	4	...	4	2024-41	0	0	0	2014-40	0	2411	39	0	0	2009-34	
	CAP	72	0	0	...	0	2023-31	0	0	0	2001-39	0	72	32	0	0	...	
	GTM	206	0	0	...	0	2018-03	0	0	0	2006-31	0	197	0	0	0	2005-00	
	HND	669	0	0	...	0	1998-16	0	0	0	2004-11	20	507	14	0	0	2001-00	
	NIC	170	0	0	...	0	1994-14	0	0	0	2004-19	28	135	114	0	0	2005-00	
CAR	PAN	121	0	0	...	0	2011-20	0	0	0	2002-48	1	117	3	0	0	...	
	SLV	1388	0	0	...	0	2001-19	0	0	0	2006-30	0	1388	228	0	0	2001-00	
	CAR	260	0	4	...	4	2024-46	0	0	0	2008-18	0	218	0	0	0	1999-00	
	CUB	1689	0	0	...	0	2019-24	0	0	0	2004-06	0	1689	0	0	0	1989-10	
	DOM	235	0	0	...	0	2011-18	0	0	0	2019-08	6	224	0	0	0	2007-00	
MEX	HTI	121	0	0	...	0	2001-39	0	0	0	2006-21	0	43	37	0	0	...	
	MEX	3433	0	6	1	7	2024-20	0	0	0	2018-14	0	3226	226	0	0	...	
	NOA	CAN	95	51	146	2024-52	0	0	0	2023-36	2	...	2024-00
	USA	...	...	284	...	284 ^A	2024-48	0	7	7	2024-35	...	...	...	...	...	2017-00
	SOC	ARG	485	0	14	...	14	2024-42	0	0	0	2019-47	0	471	81	0	0	2009-27
URY	CHL	169	0	0	...	0	2023-32	0	0	0	2019-14	1	165	54	0	0	...	
	PRY	1198	0	0	...	0	2022-37	0	0	0	2005-21	24	1127	16	0	0	2003-06	
	URY	6	0	0	...	0	2020-07	0	0	0	2001-37	1	4	0	0	0	...	
TOTAL	17887	0	411	53	464	--	0	7	7	--	227	16607	2129	2	0	--		

*Congenital Rubella Infection.

...No updated report received

(A) Measles Cases and Outbreaks, CDC website at: <https://www.cdc.gov/measles/data-research/> (Data as of 19 December 2024).



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 1-52, 2024

Subregion and Country		Measles				Rubella		
		I	IR	En.	U	I	IR	U
AND	BOL	2			1			
	COL							
	ECU							
	PER	2						
BRA CAP	VEN							
	BRA	4						
	CRI							
	GTM							
	HND							
	NIC							
	PAN							
	SLV							
	CAR	2	1		1			
LAC	CUB							
	DOM							
	HTI							
MEX	2	5		7				
NOA	CAN	34	105					
	USA	146	124		14	3	4	
SOC	ARG	4	9		1			
	CHL							
	PRY							
	URY							
TOTAL		196	244	0	24	3	0	4

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

Table No.3

Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 1-52, 2024

Country	Pending Cases 2023	Cumulative 2024	Week of Onset						% Pend. cases
			1-47	48	49	50	51	52	
BOL	0	17	14	3	0	0	0	0	4
COL	0	105	49	11	14	17	14	0	7
ECU	12	23	23	...	...	...	...	...	3
PER	10	71	50	6	10	3	2	...	12
VEN	3	0	0	...	...	...	...	...	0
BRA	26	272	186	38	32	16	0	...	10
CRI	0	0	0	0	0	0	0	...	0
GTM	11	9	9	0	0	0	...	...	4
HND	0	142	137	2	3	0	0	0	21
NIC	0	7	5	1	0	1	...	...	4
PAN	0	3	1	0	1	0	1	...	2
SLV	0	0	0	0	0	0	...	...	0
CAR	0	38	35	0	1	1	0	1	15
CUB	0	0	0	...	...	...	...	...	0
DOM	0	5	4	0	1	0	...	...	2
HTI	69	78	74	3	0	1	0	0	64
MEX	0	201	159	10	11	7	5	9	6
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	0	3	3	...	...	...	...	...	2
PRY	0	5	2	0	0	0	3	0	0
URY	1	1	1	...	...	...	...	...	17
TOTAL	132	980	752	74	73	46	25	10	5

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

Table 4

Indicators of Integrated Measles/Rubella Surveillance for Period of Weeks 1-52, 2024

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 (2024/01-2024/52)	
		Total Units	% This Week					Measles/Rubella (100,000 pop.) ^a	CRS (10,000 lb) ^a
AND	BOL	4161	...	97	97	88	94	3.4	0.0
	COL	4732	100	85	76	82	90	2.8	0.0
	ECU	2184	...	65	95	76	89	3.8	0.0
	PER	7501	...	89	89	70	55	1.7	0.0
BRA CAP	VEN	13092	...	100	100	17	75	5.3	0.0
	BRA ^b	...	...	34	78	87	83	1.2	0.1
	CRI	82	...	99	94	87	82	1.4	4.9
	GTM	1541	...	100	95	84	90	1.1	0.0
	HND	469	93	77	99	79	94	6.2	0.7
	NIC	185	...	99	100	97	99	2.5	9.0
	PAN	325	...	79	97	87	97	2.7	0.4
	SLV	1334	...	81	100	99	100	21.9	0.0
	CAR	CAR	758	24	23	87	10	73	3.3	0.0
LAC	CUB	168	...	100	100	100	100	15.4	0.0
	DOM	247	...	49	98	85	91	2.1	0.0
	HTI	712	...	83	88	16	20	1.0	3.3
MEX	MEX	20226	90	95	100	92	93	2.6	0.0
NOA	CAN	NR	NR	NR	NR	NR	NR	NR	NR
	USA	NR	NR	NR	NR	NR	NR	NR	NR
SOC	ARG	784	...	28	81	67	69	1.1	1.1
	CHL	811	...	76	86	93	97	0.9	2.5
	PRY	1467	98	82	93	89	92	17.3	1.1
	URY	155	...	0	67	100	50	0.2	0.0
Total and Average*		60934	41	78	93	79	88	2.7	0.5

*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) Data updated as of 26 July 2024.