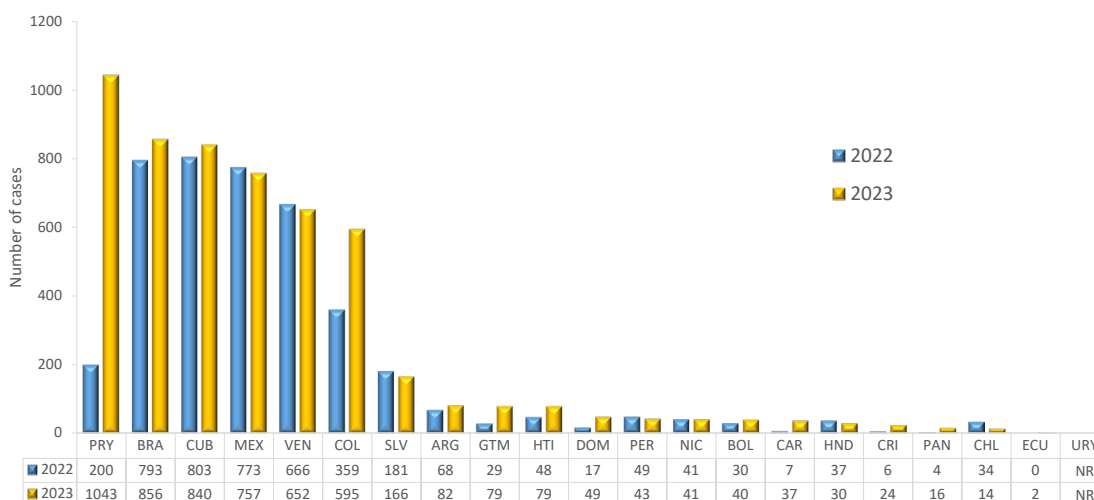


Number of reported measles and rubella suspected cases in the first 20 epidemiological weeks, Latin America and the Caribbean, 2022-2023*



Source: Integrated Surveillance Information System (ISIS) and country reports to CIM/PAHO. *Source for the 2022 data was the weekly measles and rubella bulletin available [here](#). | NR - No report received

Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for Week 1-20, 2023

Subregion and Country	Susp. Cases 2023	Measles Confirmed 2023				Year/Week Last Conf. Measles case	Rubella Confirmed 2023			Year/Week Last Conf. Rubella Case	Diagnosis of Discarded Cases 2023		Congenital Rubella Syndrome			Year/Week Last Conf. CRS Case	
		Clin.	Lab.	EPI link	Total		Clin.	Lab.	Total		Dengue	Others	Susp.	Conf.	CRI*		
AND	BOL	40	0	0	...	0	0	0	2006-03	0	7	0	0	0	...		
	COL	595	0	0	...	0	0	0	2012-31	0	437	285	0	0	2005-34		
	ECU	2	0	0	...	0	0	0	2004-49	0	2	0	0	0	2011-14		
	PER	43	0	0	...	0	0	0	2009-04	0	39	0	0	0	2007-16		
	VEN	652	0	0	...	0	0	0	2007-51	34	40	0	0	0	...		
BRA	BRA	856	0	0	...	0	0	0	2014-40	0	669	27	0	0	2009-34		
CAP	CRI	24	0	0	...	0	0	0	2001-39	0	24	12	0	0	...		
	GTM	79	0	0	...	0	0	0	2006-31	0	79	0	0	0	2005-00		
	HND	30	0	0	...	0	0	0	2004-11	0	30	6	0	0	2001-00		
	NIC	41	0	0	...	0	0	0	2004-19	0	39	15	0	0	2005-00		
	PAN	16	0	0	...	0	0	0	2002-48	0	14	0	0	0	...		
	SLV	166	0	0	...	0	0	0	2006-30	0	166	229	0	0	2001-00		
CAR	CAR	37	0	0	...	0	0	0	2008-18	0	36	0	0	0	1999-00		
LAC	CUB	840	0	0	...	0	0	0	2004-06	0	840	0	0	0	1989-10		
	DOM	49	0	0	...	0	0	0	2007-45	3	46	0	0	0	...		
	HTI	79	0	0	...	0	0	0	2006-21	0	44	9	0	0	...		
MEX	MEX	757	0	0	...	0	0	0	2018-14	0	638	0	0	0	...		
NOA	CAN	...	...	6	...	6	...	...	2019-50	...	...	...	...	...	2018-39
	USA	...	...	10	...	10	...	...	2019-03	...	...	...	...	...	2017-00
SOC	ARG	82	0	0	...	0	0	0	2019-47	0	81	0	0	0	2009-27		
	CHL	14	0	0	...	0	0	0	2019-14	0	14	0	0	0	...		
	PRY	1043	0	0	...	0	0	0	2005-21	0	200	0	0	0	2003-06		
	URY	...	...	...	...	...	...	...	2001-37	...	...	...	...	...	...
TOTAL		5445	0	16	...	16	--	0	0	0	--	37	3445	583	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 1-20, 2023

Subregion and Country		Measles				Rubella			
		I	IR	En.	U	I	IR	U	
AND	BOL								
	COL								
	ECU								
	PER								
VEN	VEN								
	BRA	BRA							
		CAP	CRI						
			GTM						
HND									
NIC									
PAN	PAN								
	SLV								
	CAR	CAR							
		LAC	CUB						
DOM									
HTI									
MEX									
NOA	MEX	6							
	CAN	10							
SOC	USA								
	ARG								
	CHL								
	PRY								
URY									
TOTAL		16	0	0	0	0	0	0	

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

Table No.3
Measles/Rubella Suspect Cases Under Investigation
for the Period of Weeks 1-20, 2023

Country	Pending Cases 2022	Cumulative 2023	Week of Onset							% Pend. cases
			1-15	16	17	18	19	20		
BOL	2	33	33	0	...	...	...	...	...	83
COL	89	158	57	11	25	32	33	0	0	27
ECU	1	0	0	0	0	0	0	0	0	0
PER	0	4	2	2	0	0	0	0	0	9
VEN	6	294	197	41	36	12	8	0	0	45
BRA	151	187	91	26	24	27	19	0	0	22
CRI	4	0	0	0	0	0	0	0	0	0
GTM	0	0	0	0	0	0	0	0	0	0
HND	2	0	0	0	0	0	0	0	0	0
NIC	0	2	2	0	0	0	0	0	0	5
PAN	0	2	1	0	1	...	...	...	...	13
SLV	0	0	0	0	0	0	0	0	0	0
CAR	0	1	0	0	0	0	0	1	0	3
CUB	0	0	0	0	0	...	...	...	...	0
DOM	0	0	0	0	0	0	0	...	...	0
HTI	34	35	35	0	...	...	...	...	...	44
MEX	196	119	62	10	5	14	16	12	16	16
CAN	...	...	...	...	...	...	...	...	...	...
USA	...	...	...	...	...	...	...	...	...	...
ARG	0	1	1	0	0	0	0	...	...	1
CHL	9	0	0	0	0	0	0	0	0	0
PRY	44	842	827	6	2	2	3	2	2	81
URY	...	...	...	...	...	...	...	...	...	...
TOTAL	538	1678	1308	96	93	87	79	15	31	31

... No updated report received

Table 4
Indicators of Integrated Measles/Rubella Surveillance for Period of Weeks 1-20, 2023

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 (2022/21-2023/20)		
		Total Units	% This Week					Measles/Rubella (100,000 pop.) ^a	CRS (10,000 lb) ^a	
AND	BOL	4161	...	90	90	83	85	1.9	0.0	
	COL	5096	99	85	81	85	85	2.4	12.4	
	ECU	2184	...	50	50	100	100	1.5	0.0	
	PER	7781	...	88	95	65	28	0.3	0.0	
VEN	VEN	13092	...	90	94	3	57	4.1	0.0	
	CAP	BRA	0	85	30	1.4	0.2
		CRI	82	...	100	100	92	100	1.4	1.8
		GTM	1541	84	100	99	78	100	1.1	0.0
HND		469	87	73	100	80	100	1.3	1.1	
NIC	NIC	185	...	98	100	98	98	2.1	4.3	
	PAN	324	...	88	100	81	100	1.0	0.3	
	SLV	1325	90	92	99	99	100	7.2	39.7	
	CAR	CAR	758	29	24	84	24	62	1.1	0.0
LAC	CUB	168	...	100	100	100	100	10.1	0.0	
	DOM	247	...	41	96	77	77	1.5	0.0	
	HTI	712	...	80	95	15	49	1.6	3.1	
	MEX	MEX	20150	96	94	100	91	92	1.9	0.0
NOA	CAN	...	...	...	...	...	...	...	...
	USA	...	...	...	...	...	...	...	...
SOC	ARG	784	...	0	82	60	52	1.7	0.0	
	CHL	807	67	36	100	93	86	1.4	2.9	
	PRY	1442	99	46	78	80	86	20.5	0.5	
	URY	155	...	...	...	...	...	...	...
Total and Average*		61463	48	80	91	76	76	2.1	1.8	

*Weighted

... No updated report received.

(a) Source (population data): United Nations, Department of Economic and Social Affairs, Population Division (2022). World Population Prospects 2022, Online Edition.