

Number of measles/rubella (MR) cases pending final classification Latin American and the Caribbean, 2013-2022



Source: Integrated Surveillance Information System (ISIS) and country reports to CIM/PAHO. | Data as of 14 April 2023.

Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for Week 1-14, 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	29	0	0	...	0	2020-16	0	0	0	2006-03	0	7	0	0	0	...
COL	357	0	0	...	0	2020-09	0	0	0	2012-31	0	246	155	0	0	2005-34
ECU	0	0	0	...	0	2022-46	0	0	0	2004-49	0	0	0	0	0	2011-14
PER	27	0	0	...	0	2019-18	0	0	0	2009-04	0	21	0	0	0	2007-16
VEN	66	0	0	...	0	2019-33	0	0	0	2007-51	1	64	0	...	...	...
BRA	422	0	0	...	0	2022-28	0	0	0	2014-40	0	280	15	0	0	2009-34
CAP																
CRI	0	0	0	...	0	2019-13	0	0	0	2001-39	0	0	120	0	0	...
GTM	59	0	0	...	0	2018-03	0	0	0	2006-31	0	59	0	0	0	2005-00
HND	13	0	0	...	0	1998-16	0	0	0	2004-11	0	13	5	0	0	2001-00
NIC	25	0	0	...	0	1994-14	0	0	0	2004-19	0	20	12	0	0	2005-00
PAN	11	0	0	...	0	2011-20	0	0	0	2002-48	0	10	0	0	0	...
SLV	122	0	0	...	0	2001-19	0	0	0	2006-30	0	122	229	0	0	2001-00
CAR																
CAR	25	0	0	...	0	2019-48	0	0	0	2008-18	0	22	0	0	0	1999-00
LAC																
CUB	503	0	0	...	0	2019-24	0	0	0	2004-06	0	503	0	0	0	1989-10
DOM	22	0	0	...	0	2011-18	0	0	0	2007-45	2	20	0	0	0	...
HTI	76	0	0	...	0	2001-39	0	0	0	2006-21	0	37	9	0	0	...
MEX	484	0	0	...	0	2020-23	0	0	0	2018-14	0	397	0	0	0	...
NOA																
CAN	...	...	3	...	3	2023-07	...	...	...	2019-50	...	...	...	...	...	2018-39
USA	...	...	7	...	7	2023-13	...	...	...	2019-03	...	...	...	...	...	2017-00
SOC																
ARG	51	0	0	...	0	2022-26	0	0	0	2019-47	0	50	0	0	0	2009-27
CHL	14	0	0	...	0	2020-03	0	0	0	2019-14	0	14	0	0	0	...
PRY	918	0	0	...	0	1998-44	0	0	0	2005-21	0	184	0	0	0	2003-06
URY	...	...	...	...	...	2020-07	...	...	...	2001-37	...	...	...	...	...	...
TOTAL	3224	0	10	...	10	--	0	0	0	--	3	2069	545	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 1-14, 2023

Subregion and Country		Measles				Rubella		
		I	IR	En.	U	I	IR	U
AND	BOL							
	COL							
	ECU							
	PER							
	VEN							
BRA	BRA							
CAP	CRI							
	GTM							
	HND							
	NIC							
	PAN							
	SLV							
CAR	CAR							
LAC	CUB							
	DOM							
	HTI							
MEX	MEX							
NOA	CAN	3						
	USA	7						
SOC	ARG							
	CHL							
	PRY							
	URY							
TOTAL		10	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 1-14, 2023

Country	Pending Cases 2022	Cumulative 2023	Week of Onset						% Pend. cases
			1-9	10	11	12	13	14	
BOL	2	22	22	0	0	0	0	...	76
COL	89	111	33	9	22	29	18	0	31
ECU	1	0	0	0	0	...	...	...	0
PER	1	6	5	1	0	0	0	0	22
VEN	5	1	1	0	0	0	...	...	2
BRA	151	142	87	19	29	7	0	0	34
CRI	4	0	0	...	...	...	...	...	0
GTM	4	0	0	0	0	0	0	...	0
HND	2	0	0	0	0	0	0	0	0
NIC	0	5	4	0	1	0	0	...	20
PAN	0	1	0	0	1	0	0	...	9
SLV	0	0	0	0	0	0	0	0	0
CAR	4	3	2	0	0	0	0	1	12
CUB	0	0	0	0	0	0	...	...	0
DOM	0	0	0	0	0	0	0	0	0
HTI	34	39	18	3	7	5	2	4	51
MEX	196	87	42	7	9	12	11	6	18
CAN	...	...	...	...	...	...	...	...	...
USA	...	...	...	...	...	...	...	...	...
ARG	0	1	1	0	0	0	0	0	2
CHL	9	0	0	0	0	0	0	0	0
PRY	47	734	731	3	0	0	0	0	80
URY	...	...	...	...	...	...	...	...	...
TOTAL	549	1152	946	42	69	53	31	11	36

... No updated report received

Table 4
Indicators of Integrated Measles/Rubella Surveillance for Period of Weeks 1-14, 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 (2022/15-2023/14)	
		Total Units	% This Week					Measles/Rubella (100,000 pop.) ^a	CRS (10,000 lb) ^a
AND	BOL	4161	...	93	90	79	83	2.1	0.0
	COL	4995	98	84	44	87	89	2.2	12.4
	ECU	2184	...	0	0	0	0	1.8	0.0
	PER	7781	...	85	96	59	22	0.4	0.0
	VEN	13092	...	100	98	24	12	4.5	0.0
BRA	BRA	...	...	...	...	97	89	1.5	0.2
CAP	CRI	82	...	0	0	0	0	0.7	18.2
	GTM	1541	...	97	98	78	100	1.1	0.0
	HND	469	92	69	100	85	100	1.3	1.0
	NIC	185	...	100	100	100	100	2.0	4.0
	PAN	324	...	91	100	91	100	1.0	0.3
	SLV	1328	72	93	100	100	100	8.0	39.7
CAR	CAR	758	60	20	80	32	56	0.5	0.0
LAC	CUB	168	...	100	100	100	100	9.6	0.0
	DOM	247	...	55	91	71	52	1.3	0.0
	HTI	712	89	79	95	13	41	1.9	3.1
MEX	MEX	20251	95	93	100	91	93	2.0	0.0
NOA	CAN	...	...	...	...	...	...	...	...
	USA	...	...	...	...	...	...	...	...
SOC	ARG	784	...	0	76	63	55	1.7	0.0
	CHL	801	80	36	100	93	86	1.6	2.9
	PRY	1435	...	27	74	78	85	19.6	0.5
	URY	155	...	...	...	...	...	...	...
Total and Average*		61453	44	70	83	85	87	2.1	1.9

*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.