



Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for Week 1-50, 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	149	0	0	...	0	0	0	2020-16	0	0	0	2006-03	26	93	0	0	0	...
	COL	1671	0	0	...	0	0	0	2020-09	0	0	0	2012-31	0	1559	958	0	0	2005-34
	ECU	451	0	0	...	0	0	0	2022-46	0	0	0	2004-49	14	382	0	0	0	2011-14
	PER	152	0	0	...	0	0	0	2019-18	0	0	0	2009-04	0	130	0	0	0	2007-16
	VEN	2116	0	0	...	0	0	0	2019-33	0	0	0	2007-51	107	2009	0	0	0	...
BRA	BRA	2140	0	0	...	0	0	0	2022-28	0	0	0	2014-40	0	2020	52	0	0	2009-34
CAP	CRI	102	0	0	...	0	0	0	2019-13	0	0	0	2001-39	0	102	16	0	0	...
	GTM	210	0	0	...	0	0	0	2018-03	0	0	0	2006-31	0	209	0	0	0	2005-00
	HND	122	0	0	...	0	0	0	1998-16	0	0	0	2004-11	0	120	18	0	0	2001-00
	NIC	154	0	0	...	0	0	0	1994-14	0	0	0	2004-19	33	118	51	0	0	2005-00
	PAN	51	0	0	...	0	0	0	2011-20	0	0	0	2002-48	0	50	1	0	0	...
	SLV	550	0	0	...	0	0	0	2001-19	0	0	0	2006-30	0	550	228	0	0	2001-00
CAR	CAR	71	0	0	...	0	0	0	2019-48	0	0	0	2008-18	0	68	0	0	0	1999-00
LAC	CUB	2373	0	0	...	0	0	0	2019-24	0	0	0	2004-06	0	2373	0	0	0	1989-10
	DOM	252	0	0	...	0	0	0	2011-18	0	0	0	2007-45	43	209	0	0	0	...
	HTI	231	0	0	...	0	0	0	2001-39	0	0	0	2006-21	0	164	45	0	0	...
MEX	MEX	2161	0	0	...	0	0	0	2020-23	0	0	0	2018-14	0	2001	0	0	0	...
NOA	CAN	...	...	12	...	12	2023-50	...	1	1	2023-36	...	...	...	1	...	...	...	2023-32
	USA	...	...	41	...	41	2023-44	...	...	...	2021-38	...	...	...	...	...	...	...	2017-00
SOC	ARG	261	0	0	...	0	2022-26	0	0	0	2019-47	0	261	81	0	0	0	0	2009-27
	CHL	90	0	1	...	1	2023-32	0	0	0	2019-14	0	89	70	0	0	0	0	...
	PRY	1353	0	0	...	0	1998-44	0	0	0	2005-21	1	1117	3	0	0	0	0	2003-06
	URY	6	0	0	...	0	2020-07	0	0	0	2001-37	0	5	0	0	0	0	0	...
TOTAL		14666	0	54	...	54	--	0	1	1	--	224	13629	1523	1	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 1-50, 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							
CAR	NIC							
	PAN							
	SLV							
	CAR							
	LAC							
MEX	CUB							
	DOM							
	HTI							
	MEX							
	NOA							
SOC	CAN	11			1	1		
	USA	41						
	ARG							
	CHL	1						
	PRY							
URY								
TOTAL		53	0	0	1	1	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 1-50, 2023

Country	Pending Cases 2022	Cumulative 2023	Week of Onset						% Pend. cases
			1-45	46	47	48	49	50	
BOL	0	30	30	0	0	...	...	...	20
COL	0	112	54	11	15	16	16	0	7
ECU	0	55	46	8	1	...	...	...	12
PER	0	22	14	2	3	1	1	1	14
VEN	0	0	0	0	0	0	0	0	0
BRA	0	120	49	11	13	20	22	5	6
CAP	0	0	0	0	0	0	0	0	0
CRI	0	0	0	0	0	0	0	0	0
GTM	0	1	1	0	0	0	0	0	0
HND	0	3	1	0	2	0	0	0	2
NIC	0	3	1	0	2	0	0	...	2
PAN	0	1	1	0	0	0	...	...	2
SLV	0	0	0	0	0	0	0	0	0
CAR	0	3	3	0	0	0	...	...	4
LAC	0	0	0	0	0	0	0	0	0
CUB	0	0	0	0	0	0	0	0	0
DOM	0	0	0	0	0	0	0	0	0
HTI	34	67	66	0	0	0	0	1	29
MEX	0	160	117	11	10	15	7	...	7
CAN	...	...	...	...	...	...	...	...	...
USA	...	...	...	...	...	...	...	...	...
ARG	0	0	0	0	0	0	0	0	0
CHL	0	0	0	0	0	0	0	0	0
PRY	0	235	216	2	2	6	4	5	17
URY	0	1	1	...	...	...	...	...	17
TOTAL	34	813	600	45	48	58	50	12	6

... No updated report received

Table 4
Indicators of Integrated Measles/Rubella Surveillance for Period of Weeks 1-50, 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 (2022/51-2023/50)	
		Total Units	% This Week					Measles/Rubella (100,000 pop.) ^a	CRS (10,000 lb) ^a
AND	BOL	4161	...	93	89	84	84	1.3	0.0
	COL	4946	100	84	84	88	86	3.3	12.1
	ECU	2184	...	90	87	84	96	2.5	0.0
	PER	7781	...	86	83	72	46	0.5	0.0
	VEN	13092	...	94	99	23	52	4.6	0.0
CAP	BRA	...	...	...	...	87	94	0.8	0.2
	CRI	82	...	97	98	87	92	2.0	2.4
	GTM	1541	91	99	97	78	98	1.1	0.0
	HND	469	98	80	98	88	100	1.2	0.9
	NIC	185	...	92	100	99	99	2.4	4.0
CAR	PAN	325	...	92	100	76	100	1.1	0.1
	SLV	1330	84	94	99	99	100	8.4	20.0
	CAR	758	...	13	89	24	64	0.9	0.0
	LAC	168	...	100	100	100	100	15.4	0.0
	DOM	247	100	37	100	80	94	2.3	0.0
MEX	HTI	712	79	89	93	18	60	2.0	4.5
	MEX	20125	...	92	100	92	92	1.7	0.0
	NOA	CAN	...	...	...	...	...	...	...
	USA	...	...	...	...	...	...	...	...
	SOC	ARG	784	...	15	86	74	59	0.6	1.1
CHL		811	80	90	93	92	92	0.5	3.2
PRY		1449	99	68	85	87	93	19.5	0.7
URY		155	...	17	17	20	0	0.2	0.0
Total and Average*		61305	18	87	95	79	86	2.0	1.6

*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.