



An e-learning course on measles and rubella outbreak response (currently only in Spanish).

[Respuesta rápida a brotes de sarampión y rubéola en las Américas](#)

Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for Week 1-32, 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	2020-16	2006-03	0	7	0	0	0	...	
	COL	1142	0	0	...	0	0	0	2020-09	2012-31	0	903	523	0	0	2005-34	
	ECU	158	0	0	...	0	0	0	2022-46	2004-49	8	133	0	0	0	2011-14	
	PER	81	0	0	...	0	0	0	2019-18	2009-04	0	73	0	0	0	2007-16	
	VEN	830	0	0	...	0	0	0	2019-33	2007-51	33	827	0	0	0	...	
BRA	BRA	1355	0	0	...	0	0	0	2022-28	2014-40	0	1185	44	0	0	2009-34	
CAP	CRI	84	0	0	...	0	0	0	2019-13	2001-39	0	84	16	0	0	...	
	GTM	140	0	0	...	0	0	0	2018-03	2006-31	0	139	0	0	0	2005-00	
	HND	63	0	0	...	0	0	0	1998-16	2004-11	0	63	13	0	0	2001-00	
	NIC	88	0	0	...	0	0	0	1994-14	2004-19	17	69	28	0	0	2005-00	
	PAN	30	0	0	...	0	0	0	2011-20	2002-48	0	30	0	0	0	...	
	SLV	296	0	0	...	0	0	0	2001-19	2006-30	0	296	228	0	0	2001-00	
CAR	CAR	50	0	0	...	0	0	0	2019-48	2008-18	0	47	0	0	0	1999-00	
LAC	CUB	1595	0	0	...	0	0	0	2019-24	2004-06	0	1595	0	0	0	1989-10	
	DOM	118	0	0	...	0	0	0	2011-18	2007-45	9	109	0	0	0	...	
	HTI	167	0	0	...	0	0	0	2001-39	2006-21	0	132	27	0	0	...	
MEX	MEX	1396	0	0	...	0	0	0	2020-23	2018-14	0	1250	0	0	0	...	
NOA	CAN	...	...	7	...	7	...	...	2023-24	2019-50	...	...	...	...	...	2018-39
	USA	...	...	20	...	20	...	...	2023-30	2021-38	...	...	...	...	...	2017-00
SOC	ARG	135	0	0	...	0	0	0	2022-26	2019-47	0	135	0	0	0	2009-27	
	CHL	46	0	0	...	0	0	0	2020-03	2019-14	0	46	33	0	0	...	
	PRY	1106	0	0	...	0	0	0	1998-44	2005-21	1	851	7	0	0	2003-06	
	URY	...	...	...	...	...	...	...	2020-07	2001-37	...	...	...	...	...	...
TOTAL		8920	0	27	...	27	--	0	0	0	--	68	7974	919	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 1-32, 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							
	CUB							
LAC	DOM							
	HTI							
	MEX							
NOA	MEX	6			1			
	CAN	20						
SOC	USA							
	ARG							
	CHL							
	PRY							
	URY							
TOTAL		26	0	0	1	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 1-32, 2023

Country	Pending Cases 2022	Cumulative 2023	Week of Onset						% Pend. cases
			1-27	28	29	30	31	32	
BOL	2	33	33	...	...	...	...	...	83
COL	0	239	133	33	25	38	10	0	21
ECU	1	17	17	0	0	...	...	...	11
PER	0	8	5	1	1	0	1	0	10
VEN	6	226	151	20	40	11	4	0	27
BRA	0	169	107	13	19	13	17	0	12
CAP	0	0	0	...	...	...	...	...	0
CRI	0	0	0	0	0	0	0	0	0
GTM	0	1	1	0	0	0	0	...	1
HND	2	0	0	0	0	0	0	0	0
NIC	0	2	1	0	0	0	0	1	2
PAN	0	0	0	0	0	...	...	...	0
SLV	0	0	0	0	0	0	0	0	0
CAR	0	3	2	0	0	0	0	1	6
CUB	0	0	0	0	0	0	0	0	0
DOM	0	0	0	0	0	0	0	0	0
HTI	34	35	35	0	0	0	0	0	21
MEX	0	146	96	11	11	9	12	7	10
CAN	...	...	...	...	...	...	...	...	...
USA	...	...	...	...	...	...	...	...	...
ARG	0	0	0	0	0	0	0	0	0
CHL	0	0	0	0	0	0	0	0	0
PRY	0	254	254	0	0	0	0	0	23
URY	...	...	...	...	...	...	...	...	...
TOTAL	45	1133	835	78	96	71	44	9	13

... No updated report received

Table 4
Indicators of Integrated Measles/Rubella Surveillance for Period of Weeks 1-32, 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 (2022/33-2023/32)	
		Total Units	% This Week					Measles/Rubella (100,000 pop.) ^a	CRS (10,000 lb) ^a
AND	BOL	4161	...	90	90	83	85	1.4	0.0
	COL	4985	99	84	83	91	92	2.9	12.4
	ECU	2184	...	86	93	84	99	1.9	0.0
	PER	7781	...	88	89	74	33	0.4	0.0
	VEN	13092	...	86	90	24	55	3.0	0.0
CAP	BRA	...	...	...	...	93	76	1.2	0.2
	CRI	82	...	98	98	89	95	2.3	2.4
	GTM	1541	...	100	99	82	99	1.1	0.0
	HND	469	100	76	100	84	100	1.3	1.4
	NIC	185	...	90	100	99	99	2.5	5.1
CAR	PAN	324	...	87	100	73	100	1.0	0.3
	SLV	1328	88	92	99	99	100	6.3	39.7
	CAR	758	36	18	84	29	61	0.9	0.0
	CUB	168	...	100	100	100	100	14.9	0.0
	DOM	247	...	44	98	80	88	1.8	0.0
LAC	HTI	712	13	87	93	18	67	1.8	3.8
	MEX	20086	95	93	100	93	93	1.8	0.0
NOA	CAN	...	...	...	...	...	...	...	...
	USA	...	...	...	...	...	...	...	...
SOC	ARG	784	...	6	84	64	50	1.3	0.0
	CHL	811	81	80	93	89	93	1.0	2.9
	PRY	1445	98	64	81	84	91	19.8	1.0
	URY	155	...	...	...	...	...	...	...
	Total and Average*	61298	46	85	93	84	86	2.0	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.