



We launched an e-learning course on measles and rubella outbreak response. Check it out!

[Measles Outbreak in the Post-elimination Era: Case Study](#)

Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for Week 1-30, 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	0	7	0	0	0	0	...	
	COL	1073	0	0	...	0	0	0	2020-09	0	869	475	0	0	0	2005-34	
	ECU	158	0	0	...	0	0	0	2022-46	8	133	0	0	0	0	2011-14	
	PER	79	0	0	...	0	0	0	2019-18	0	70	0	0	0	0	2007-16	
	VEN	830	0	0	...	0	0	0	2019-33	37	624	0	0	0	0	...	
BRA	BRA	1266	0	0	...	0	0	0	2022-28	0	1075	41	0	0	0	2009-34	
CAP	CRI	84	0	0	...	0	0	0	2019-13	0	84	16	0	0	0	...	
	GTM	112	0	0	...	0	0	0	2018-03	0	111	0	0	0	0	2005-00	
	HND	59	0	0	...	0	0	0	1998-16	0	59	10	0	0	0	2001-00	
	NIC	81	0	0	...	0	0	0	1994-14	13	64	26	0	0	0	2005-00	
	PAN	30	0	0	...	0	0	0	2011-20	0	30	0	0	0	0	...	
	SLV	273	0	0	...	0	0	0	2001-19	0	273	228	0	0	0	2001-00	
CAR	CAR	47	0	0	...	0	0	0	2019-48	0	43	0	0	0	0	1999-00	
LAC	CUB	1554	0	0	...	0	0	0	2019-24	0	1554	0	0	0	0	1989-10	
	DOM	97	0	0	...	0	0	0	2011-18	6	91	0	0	0	0	...	
	HTI	163	0	0	...	0	0	0	2001-39	0	114	22	0	0	0	...	
MEX	MEX	1326	0	0	...	0	0	0	2020-23	0	1160	0	0	0	0	...	
NOA	CAN	...	...	7	...	7	...	...	2023-24	...	...	...	...	...	...	2018-39
	USA	...	...	20	...	20	...	...	2023-30	...	...	...	...	...	...	2017-00
SOC	ARG	132	0	0	...	0	0	0	2022-26	0	132	0	0	0	0	2009-27	
	CHL	35	0	0	...	0	0	0	2020-03	0	35	33	0	0	0	...	
	PRY	1095	0	0	...	0	0	0	1998-44	0	808	7	0	0	0	2003-06	
	URY	...	...	...	...	...	...	...	2020-07	...	...	...	...	...	...	...
TOTAL		8534	0	27	...	27	--	0	0	0	--	65	7336	858	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 1-30, 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				1			
	USA	6						
SOC	ARG	20						
	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 1-30, 2023

Country	Pending Cases 2022	Cumulative 2023	Week of Onset						% Pend. cases
			1-25	26	27	28	29	30	
BOL	2	33	33	...	...	...	...	...	83
COL	0	204	81	24	39	38	22	0	19
ECU	1	17	17	0	0	0	0	...	11
PER	0	9	3	1	2	2	1	0	11
VEN	6	169	169	...	...	...	...	...	20
BRA	151	191	121	37	17	16	0	0	15
CRI	0	0	0	0	...	...	...	...	0
GTM	0	1	1	0	0	...	...	...	1
HND	2	0	0	0	0	0	0	0	0
NIC	0	4	1	0	1	1	0	1	5
PAN	0	0	0	0	0	0	0	...	0
SLV	0	0	0	0	0	0	0	0	0
CAR	0	4	2	0	0	2	...	...	9
CUB	0	0	0	0	0	0	0	0	0
DOM	0	1	1	0	0	0	0	0	1
HTI	34	49	47	1	1	0	0	0	30
MEX	0	166	93	10	7	17	17	22	13
CAN	...	...	...	...	...	...	...	...	...
USA	...	...	...	...	...	...	...	...	...
ARG	0	0	0	0	0	0	0	0	0
CHL	9	0	0	0	0	0	0	0	0
PRY	0	286	275	2	4	3	2	0	26
URY	...	...	...	...	...	...	...	...	...
TOTAL	401	1134	844	75	71	79	42	23	13

... No updated report received

Table 4
Indicators of Integrated Measles/Rubella Surveillance for Period of Weeks 1-30, 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 (2022/31-2023/30)	
		Total Units	% This Week					Measles/Rubella (100,000 pop.) ^a	CRS (10,000 lb) ^a
AND	BOL	4161	...	90	90	83	85	1.5	0.0
	COL	4972	99	84	88	91	92	2.9	12.4
	ECU	2184	...	86	93	84	99	2.0	0.0
	PER	7781	...	87	89	70	30	0.4	0.0
	VEN	13092	...	94	96	43	48	3.2	0.0
BRA	BRA	...	...	...	...	79	82	1.2	0.2
CAP	CRI	82	...	98	98	89	95	2.4	2.4
	GTM	1541	...	100	98	80	98	1.0	0.0
	HND	469	100	81	100	85	100	1.3	1.2
	NIC	185	...	91	100	99	99	2.4	5.1
	PAN	324	...	87	100	73	100	1.2	0.3
	SLV	1328	90	92	98	99	100	6.1	39.7
CAR	CAR	758	...	19	85	26	57	0.9	0.0
LAC	CUB	168	...	100	100	100	100	14.8	0.0
	DOM	247	...	47	98	82	85	1.7	0.0
	HTI	712	...	87	93	13	60	1.8	3.6
MEX	MEX	20180	95	93	100	91	91	1.8	0.0
NOA	CAN	...	...	...	...	...	...	...	...
	USA	...	...	...	...	...	...	...	...
SOC	ARG	784	...	5	85	64	51	1.4	0.0
	CHL	811	83	74	91	88	91	1.2	2.9
	PRY	1443	99	64	81	84	91	19.9	1.0
	URY	155	...	...	...	...	...	...	...
Total and Average*		61377	45	86	94	83	86	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.