



Proportion of notified measles and rubella cases by age group Region of the Americas*, 2019-2023**



Source: Integrated Surveillance Information System (ISIS) and country reports to CIM/PAHO.
*Only countries reporting case by case surveillance data to CIM/PAHO | **Data as of 21 June 2024. | y-year.

Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for Week 1-24, 2024

Subregion and Country	Susp. Cases 2024	Measles Confirmed 2024				Year/Week Last Conf. Measles case	Rubella Confirmed 2024			Year/Week Last Conf. Rubella Case	Diagnosis of Discarded Cases 2024		Congenital Rubella Syndrome			Year/Week Last Conf. CRS Case	
		Clin.	Lab.	EPI link	Total		Clin.	Lab.	Total		Dengue	Others	Susp.	Conf.	CRI*		
AND	BOL	211	0	1	...	1	2024-07	0	0	0	2006-03	0	29	0	0	0	...
	COL	687	0	0	...	0	2020-09	0	0	0	2012-31	0	568	541	0	0	2005-34
	ECU	385	0	0	...	0	2022-46	0	0	0	2004-49	28	313	0	0	0	2011-14
	PER	346	0	2	...	2	2024-06	0	0	0	2009-04	2	292	0	0	0	2007-16
	VEN	1132	0	0	...	0	2019-33	0	0	0	2007-51	52	1080	0	0	0	...
BRA	BRA	1020	0	1	...	1	2024-01	0	0	0	2014-40	0	879	11	0	0	2009-34
CAP	CRI	12	0	0	...	0	2019-13	0	0	0	2001-39	0	12	32	0	0	...
	GTM	112	0	0	...	0	2018-03	0	0	0	2006-31	0	107	0	0	0	2005-00
	HND	472	0	0	...	0	1998-16	0	0	0	2004-11	15	451	6	0	0	2001-00
	NIC	60	0	0	...	0	1994-14	0	0	0	2004-19	12	46	52	0	0	2005-00
	PAN	72	0	0	...	0	2011-20	0	0	0	2002-48	1	69	2	0	0	...
	SLV	510	0	0	...	0	2001-19	0	0	0	2006-30	0	510	228	0	0	2001-00
CAR	CAR	88	0	2	...	2	2024-18	0	0	0	2008-18	0	74	0	0	0	1999-00
LAC	CUB	963	0	0	...	0	2019-24	0	0	0	2004-06	0	963	0	0	0	1989-10
	DOM	126	0	0	...	0	2011-18	0	0	0	2007-45	1	125	0	0	0	...
	HTI	69	0	0	...	0	2001-39	0	0	0	2006-21	0	19	13	0	0	...
MEX	MEX	2190	0	6	1	7	2024-20	0	0	0	2018-14	0	1948	0	0	0	...
NOA	CAN	...	...	77	...	77	2024-20	0	0	0	2023-36	...	...	...	1	...	2023-32
	USA	...	...	151	...	151 ^A	2024-21	0	0	0	2021-38	...	...	...	...	...	2017-00
SOC	ARG	164	0	3	...	3	2024-07	0	0	0	2019-47	0	161	81	0	0	2009-27
	CHL	109	0	0	...	0	2023-32	0	0	0	2019-14	1	107	28	0	0	...
	PRY	679	0	0	...	0	1998-44	0	0	0	2005-21	0	587	5	0	0	2003-06
	URY	...	...	...	...	...	2020-07	...	...	...	2001-37	...	...	...	...	...	...
TOTAL	9407	0	243	1	244	--	--	0	0	0	--	112	8340	999	1	0	--

*Congenital Rubella Infection.

...No updated report received

(A) Measles Cases and Outbreaks, CDC website at: <https://www.cdc.gov/measles/data-research/> (Data as of 13 June 2024).



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 1-24, 2024

Subregion and Country		Measles				Rubella		
		I	IR	En.	U	I	IR	U
AND	BOL	1						
	COL							
	ECU							
	PER	2						
BRA	VEN							
	BRA	1						
	CRI							
	GTM							
CAP	HND							
	NIC							
	PAN							
	SLV							
CAR	CAR	2						
	CUB							
	DOM							
	HTI							
MEX	MEX	1	4		2			
	NOA	26	44		7			
NOA	CAN	114	32		5			
	USA							
SOC	ARG	1	1		1			
	CHL							
	PRY							
	URY							
TOTAL		148	81	0	15	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 1-24, 2024

Country	Pending Cases 2023	Cumulative 2024	Week of Onset						% Pend. cases
			1-19	20	21	22	23	24	
BOL	0	181	181	0	0	0	...	...	86
COL	0	119	48	16	17	18	20	0	17
ECU	12	44	22	5	4	6	4	3	11
PER	10	48	40	2	0	3	1	2	14
VEN	0	0	0	0	0	0	0	0	0
BRA	110	141	101	13	16	7	4	0	14
CRI	0	0	0	...	...	...	...	...	0
GTM	11	5	5	0	0	0	0	0	4
HND	0	6	1	2	1	2	0	0	1
NIC	0	2	1	0	1	0	0	0	3
PAN	0	2	1	0	0	0	1	0	3
SLV	0	0	0	0	0	0	0	0	0
CAR	0	12	9	1	1	1	...	...	14
CUB	0	0	0	0	0	0	0	...	0
DOM	0	0	0	0	0	0	...	...	0
HTI	70	50	43	1	1	3	2	0	72
MEX	0	236	146	13	14	21	22	20	11
CAN	...	...	...	...	...	...	...	...	...
USA	...	...	...	...	...	...	...	...	...
ARG	0	0	0	0	0	0	0	...	0
CHL	0	1	1	0	0	0	0	0	1
PRY	0	92	72	1	2	2	6	9	14
URY	1	...	...	...	...	...	...	...	...
TOTAL	214	939	671	54	57	63	60	34	10

... No updated report received

Table 4
Indicators of Integrated Measles/Rubella Surveillance for Period of Weeks 1-24, 2024

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 (2023/25-2024/24)		
		Total Units	% This Week					Measles/Rubella (100,000 pop.) ^a	CRS (10,000 lb) ^a	
AND	BOL	4161	...	98	96	71	74	2.5	0.0	
	COL	4867	100	81	89	80	89	1.3	21.5	
	ECU	2184	...	61	91	68	94	3.9	0.0	
	PER	7781	...	89	86	83	60	1.3	0.0	
BRA	VEN	13092	...	99	99	23	70	6.2	0.0	
	BRA	...	...	...	...	88	75	1.0	0.1
	CRI	82	...	92	92	100	73	0.7	7.3	
	GTM	1541	...	99	96	82	94	1.2	0.0	
CAP	HND	469	88	69	99	87	97	5.8	1.1	
	NIC	185	...	100	100	95	97	2.6	8.1	
	PAN	325	...	82	96	90	96	2.7	0.4	
	SLV	1334	84	93	99	99	100	12.9	40.1	
CAR	CAR	758	...	35	90	11	76	1.6	0.0	
	LAC	168	...	100	100	100	100	17.7	0.0	
	DOM	247	...	44	98	90	98	2.9	0.0	
	HTI	712	...	83	91	12	21	1.2	2.4	
MEX	MEX	20214	96	95	100	93	92	2.6	0.0	
	NOA	CAN	...	...	...	...	...	...	...
NOA	USA	...	...	...	...	...	...	...	...
	SOC	ARG	784	...	28	83	72	71	0.8	2.2
	CHL	811	75	70	94	93	98	1.4	1.3	
	PRY	1463	99	80	91	84	89	14.2	0.6	
SOC	URY	155	...	...	...	...	...	0.0	0.0
	Total and Average*	61333	45	87	96	79	86	2.4	2.2	

*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.