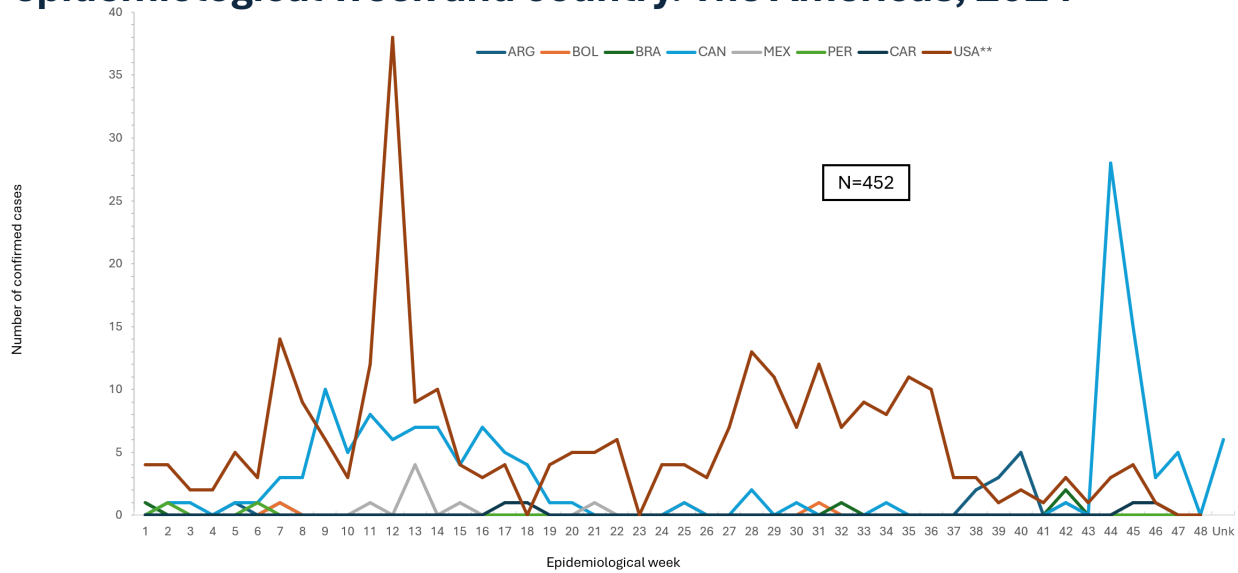




Distribution of confirmed measles cases per epidemiological week and country. The Americas, 2024*



ARG = Argentina, BOL = Bolivia, BRA = Brazil, CAN = Canada, MEX = Mexico, PER = Peru, CAR = The Caribbean (Bermuda and Turks and Caicos), USA = United States and UNK = Unknown, without onset of rash
* Data as of epidemiological week 48 (ending 30 of November, 2024). Canada reported 6 cases without onset of rash
**Measles Cases and Outbreaks, CDC website at: <https://www.cdc.gov/measles/cases-outbreaks.html>

Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for Week 1-48, 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	420	0	3	...	3	2024-32	0	0	0	2006-03	0	396	0	0	0	...
	COL	1368	0	0	...	0	2020-09	0	0	0	2012-31	4	1251	1186	0	0	2005-34
	ECU	684	0	0	...	0	2018-33	0	0	0	2004-49	50	611	0	0	0	2011-14
	PER	548	0	2	...	2	2024-06	0	0	0	2009-04	3	473	0	0	0	2007-16
	VEN	1833	0	0	...	0	2019-48	0	0	0	2007-51	87	1746	0	0	0	...
BRA	BRA	2379	0	4	...	4	2024-41	0	0	0	2014-40	0	2085	36	0	0	2009-34
CAP	CRI	71	0	0	...	0	2023-31	0	0	0	2001-39	0	71	32	0	0	...
	GTM	206	0	0	...	0	2018-03	0	0	0	2006-31	0	197	0	0	0	2005-00
	HND	663	0	0	...	0	1998-16	0	0	0	2004-11	20	507	14	0	0	2001-00
	NIC	163	0	0	...	0	1994-14	0	0	0	2004-19	28	129	112	0	0	2005-00
	PAN	116	0	0	...	0	2011-20	0	0	0	2002-48	1	113	3	0	0	...
	SLV	1346	0	0	...	0	2001-19	0	0	0	2006-30	0	1346	228	0	0	2001-00
CAR	CAR	217	0	4	...	4	2024-46	0	0	0	2008-18	0	184	0	0	0	1999-00
LAC	CUB	1689	0	0	...	0	2019-24	0	0	0	2004-06	0	1689	0	0	0	1989-10
	DOM	233	0	0	...	0	2011-18	0	0	0	2019-08	6	222	0	0	0	2007-00
	HTI	118	0	0	...	0	2001-39	0	0	0	2006-21	0	43	34	0	0	...
MEX	MEX	3322	0	6	1	7	2024-20	0	0	0	2018-14	0	3136	228	0	0	...
NOA	CAN	...	...	88	50	138	2024-47	0	0	0	2023-36	...	...	...	1	...	2024-00
	USA	...	...	280	...	280	2024-46	0	7	7	2024-35	...	...	...	...	...	2017-00
SOC	ARG	435	0	14	...	14	2024-42	0	0	0	2019-47	0	421	81	0	0	2009-27
	CHL	169	0	0	...	0	2023-32	0	0	0	2019-14	1	165	54	0	0	...
	PRY	1125	0	0	...	0	2022-37	0	0	0	2005-21	24	1038	16	0	0	2003-06
	URY	6	0	0	...	0	2020-07	0	0	0	2001-37	1	4	0	0	0	...
TOTAL		17111	0	401	51	452	--	0	7	7	--	225	15827	2024	1	0	--

*Congenital Rubella Infection.

...No updated report received



Measles, Rubella, and Congenital Rubella Syndrome Surveillance in the Americas

Vol. 30, No. 47-48

Table No.2

Infection Source of Measles and Rubella Confirmed Cases for the Period of Weeks 1-48, 2024

Subregion and Country		Measles				Rubella		
		I	IR	En.	U	I	IR	U
AND	BOL	2			1			
	COL							
	ECU							
	PER	2						
BRA CAP	VEN							
	BRA	4						
	CRI							
	GTM							
	HND							
	NIC							
	PAN							
	SLV							
	CAR		2		2			
LAC	CUB							
	DOM							
	HTI							
MEX	MEX	2	5		7			
	CAN	31	100					
NOA	USA	146	124		10	3		4
	ARG	4	9		1			
SOC	CHL							
	PRY							
	URY							
	TOTAL	191	240	0	21	3	0	4

I: Imported; IR: Import-related; En: Endemic case; U: Unknown.

Table No.3

Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 1-48, 2024

Country	Pending Cases 2023	Cumulative 2024	Week of Onset						% Pend. cases
			1-43	44	45	46	47	48	
BOL	0	20	11	1	1	1	3	3	5
COL	0	113	68	9	12	11	13	0	8
ECU	12	23	23	0	0	0	0	0	3
PER	10	69	49	1	1	0	6	12	13
VEN	3	0	0	...	...	...	...	...	0
BRA	26	294	141	53	65	35	0	0	12
CRI	0	0	0	...	...	...	...	...	0
GTM	11	9	9	0	0	0	0	0	4
HND	0	136	122	3	5	3	3	0	21
NIC	0	6	1	1	2	1	0	1	4
PAN	0	2	1	0	0	1	0	0	2
SLV	0	0	0	0	0	0	0	0	0
CAR	0	31	31	0	0	0	0	...	14
LAC	0	0	0	0	...	...	...	...	0
DOM	0	5	1	2	2	0	0	0	2
HTI	70	75	66	0	2	3	1	3	64
MEX	0	180	137	4	7	11	10	11	5
CAN	NR	NR	NR	NR	NR	NR	NR	NR	NR
USA	NR	NR	NR	NR	NR	NR	NR	NR	NR
ARG	0	0	0	0	0	0	...	...	0
CHL	0	3	3	0	0	...	...	...	2
PRY	0	10	2	0	0	2	3	3	1
URY	1	1	1	...	...	...	...	...	17
TOTAL	133	977	666	74	97	68	39	33	6

... No updated report received; NR-not reporting

Table 4

Indicators of Integrated Measles/Rubella Surveillance for Period of Weeks 1-48, 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 (2023/49-2024/48)	
		Total Units	% This Week					Measles/Rubella (100,000 pop.) ^a	CRS (10,000 lb) ^a
AND	BOL	4161	...	97	96	88	93	3.5	0.0
	COL	4837	100	86	80	82	90	2.7	31.3
	ECU	2184	...	65	95	76	89	4.0	0.0
	PER	7501	...	89	89	71	55	1.6	0.0
BRA CAP	VEN	13092	...	100	100	17	75	5.7	0.0
	BRA ^b	...	...	34	78	87	83	1.0	0.1
	CRI	82	...	99	96	87	82	1.4	4.9
	GTM	1541	...	100	95	84	90	1.1	0.0
	HND	469	93	77	98	80	95	6.4	1.5
	NIC	185	...	99	100	97	98	2.5	12.6
	PAN	325	...	80	97	88	97	2.8	0.4
	SLV	1334	83	82	100	99	100	21.6	23.1
	CAR	CAR	758	...	25	89	10	75	2.8	0.0
LAC	CUB	168	...	100	100	100	100	15.9	0.0
	DOM	247	...	49	98	85	92	2.1	0.0
	HTI	712	...	82	87	16	20	1.0	3.2
MEX	MEX	20303	95	95	100	93	93	2.6	1.1
NOA	CAN	NR	NR	NR	NR	NR	NR	NR	NR
	USA	NR	NR	NR	NR	NR	NR	NR	NR
SOC	ARG	784	...	28	81	67	69	1.0	1.1
	CHL	811	...	76	86	93	97	0.9	2.5
	PRY	1467	99	82	93	87	91	17.6	1.1
	URY	155	...	0	67	100	50	0.3	0.0
Total and Average*		61116	40	79	93	79	88	2.7	2.5

*Weighted

... No updated report received; NR-not reporting

(a) Source (population data): United Nations, Department of Economic and Social Affairs, Population Division (2024). World Population Prospects 2024, Online Edition.

(b) Data updated as of 26 July 2024.