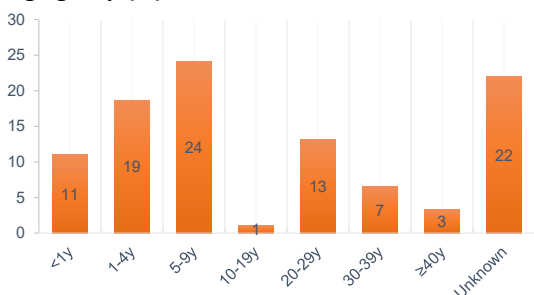


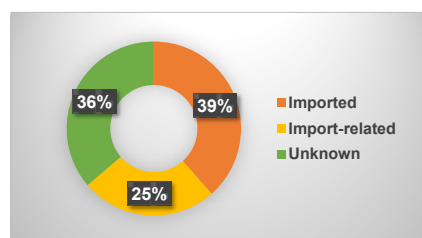
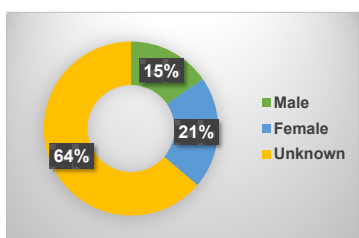
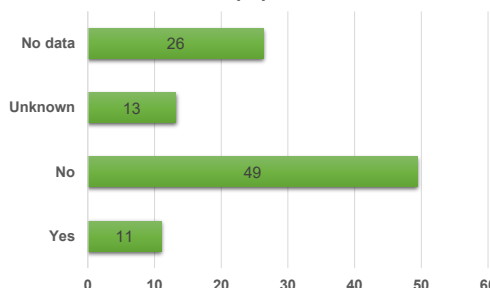


Characteristics of measles outbreaks in the Americas, 2024* (N=91**)

Age group (%)



Vaccination status (%)



Source: ISIS and country reports |
* Data as of 15 March 2024.
**Case by case data available for 74 cases.

Table 1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for Week 1-10, 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	57	0	1	...	1	2024-07	0	0	0	2006-03	0	0	0	0	0	...
	COL	188	0	0	...	0	2020-09	0	0	0	2012-31	0	133	187	0	0	2005-34
	ECU	87	0	0	...	0	2022-46	0	0	0	2004-49	3	67	0	0	0	2011-14
	PER	134	0	2	...	2	2024-06	0	0	0	2009-04	1	111	0	0	0	2007-16
	VEN	147	0	0	...	0	2019-33	0	0	0	2007-51	0	147	0	0	0	...
BRA	BRA	138	0	1	...	1 ^A	2024-01	0	0	0	2014-40	0	87	6	0	0	2009-34
CAP	CRI	...	...	...	...	...	2019-13	...	...	...	2001-39	...	...	...	...	...	...
	GTM	6	0	0	...	0	2018-03	0	0	0	2006-31	0	6	0	0	0	2005-00
	HND	100	0	0	...	0	1998-16	0	0	0	2004-11	0	98	3	0	0	2001-00
	NIC	25	...	...	...	...	1994-14	...	...	...	2004-19	7	13	18	...	...	2005-00
	PAN	30	0	0	...	0	2011-20	0	0	0	2002-48	1	27	0	0	0	...
	SLV	148	0	0	...	0	2001-19	0	0	0	2006-30	0	148	228	0	0	2001-00
CAR	CAR	17	0	0	...	0	2019-48	0	0	0	2008-18	0	11	0	0	0	1999-00
LAC	CUB	21	0	0	...	0	2019-24	0	0	0	2004-06	0	21	0	0	0	1989-10
	DOM	32	0	0	...	0	2011-18	0	0	0	2007-45	0	32	0	0	0	...
	HTI	14	0	0	...	0	2001-39	0	0	0	2006-21	0	6	6	0	0	...
MEX	MEX	424	0	0	...	0	2020-23	0	0	0	2018-14	0	316	0	0	0	...
NOA	CAN	...	...	26	...	26	2024-10	0	0	0	2023-36	0	0	...	1	...	2023-32
	USA	...	...	58	...	58 ^B	2024-10	...	...	...	2021-38	...	...	...	...	...	2017-00
SOC	ARG	67	0	3	...	3	2024-07	0	0	0	2019-47	0	64	81	0	0	2009-27
	CHL	29	0	0	...	0	2023-32	0	0	0	2019-14	1	28	4	0	0	...
	PRY	327	0	0	...	0	1998-44	0	0	0	2005-21	0	202	1	0	0	2003-06
	URY	...	...	...	...	...	2020-07	...	...	...	2001-37	...	...	...	...	...	...
TOTAL		1991	0	91	...	91	--	0	0	0	--	13	1517	534	1	0	--

*Congenital Rubella Infection.

...No updated report received

(A) Epidemiological Alert: Measles in the Region of the Americas, 29 January 2024, PAHO.

(B) Measles Cases and Outbreaks, CDC website at: <https://www.cdc.gov/measles/cases-outbreaks.html>.



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 1-10, 2024

Subregion and Country		Measles				Rubella		
		I	IR	En.	U	I	IR	U
AND	BOL	1						
	COL							
	ECU							
	PER	2						
	VEN							
BRA	BRA	1						
	CAP							
CAR	CRI							
	GTM							
	HND							
	NIC							
	PAN							
	SLV							
	CAR							
	LAC							
	CUB							
	DOM							
MEX	HTI							
	MEX							
NOA	CAN	10	2		14			
	USA	40			18			
SOC	ARG	1	1		1			
	CHL							
	PRY							
	URY							
TOTAL		55	3	0	33	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 1-10, 2024

Country	Pending Cases 2023	Cumulative 2024	Week of Onset							% Pend. cases
			1-5	6	7	8	9	10		
BOL	50	56	24	5	9	6	11	1	98	
COL	0	55	4	8	8	16	19	0	29	
ECU	13	17	7	2	6	2	0	0	20	
PER	13	20	2	1	0	6	10	1	15	
VEN	0	0	0	0	0	0	...	...	0
BRA	110	48	25	7	4	12	0	0	35	
CRI	0	...	...	...	...	...	...	...	...
GTM	11	0	0	0	0	0	0	0	0	
HND	1	2	0	0	0	1	1	0	2	
NIC	1	5	0	0	1	0	2	2	20	
PAN	0	2	1	1	0	0	0	0	7	
SLV	0	0	0	0	0	0	0	0	0	
CAR	0	6	0	2	0	2	2	0	35	
LAC	0	0	0	...	...	...	...	...	0
DOM	1	0	0	0	0	0	...	...	0
HTI	70	8	3	0	3	1	1	0	57	
MEX	160	108	28	10	14	25	31	0	25	
CAN	...	...	...	...	...	...	...	...	...
USA	...	...	...	...	...	...	...	...	...
ARG	0	0	0	0	0	0	0	0	0	
CHL	0	0	0	0	0	0	0	0	0	
PRY	22	125	57	10	10	15	15	18	38	
URY	1	...	...	...	...	...	...	...	...
TOTAL	453	452	151	46	55	86	92	22	23	

... No updated report received

Table 4
Indicators of Integrated Measles/Rubella Surveillance for Period of Weeks 1-10, 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 (2023/11-2024/10)	
		Total Units	% This Week					Measles/Rubella (100,000 pop.) ^a	CRS (10,000 lb) ^a
AND	BOL	4161	...	96	95	24	11	1.6	0.0
	COL	4921	99	84	54	84	95	0.4	14.4
	ECU	2184	...	53	93	80	99	3.2	0.0
	PER	7781	...	91	93	71	57	0.8	0.0
	VEN	13092	...	99	94	18	85	5.3	0.0
CAP	BRA	...	...	...	...	90	89	0.9	0.1
	CRI	82	...	0	0	0	0	0.8	2.4
	GTM	1541	...	100	100	83	100	1.1	0.0
	HND	469	...	79	98	91	97	2.8	1.0
	NIC	185	...	96	100	92	92	2.7	5.4
	PAN	325	...	70	97	93	97	2.3	0.1
CAR	SLV	1328	86	95	99	100	99	9.6	40.1
	CAR	758	...	6	47	18	82	1.0	0.0
LAC	CUB	168	...	100	100	100	100	11.4	0.0
	DOM	247	...	34	97	91	94	2.7	0.0
	HTI	712	...	93	93	14	21	1.8	2.1
MEX	MEX	20272	96	93	100	88	86	1.7	0.0
NOA	CAN	...	...	...	...	...	...	...	...
	USA	...	...	...	...	...	...	...	...
SOC	ARG	784	...	30	76	71	65	0.7	2.2
	CHL	811	76	72	100	97	100	1.2	0.2
	PRY	1458	99	65	83	80	83	11.5	0.3
	URY	155	...	...	...	...	...	0.1	0.0
Total and Average*		61434	45	80	89	78	84	1.8	1.7

*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.