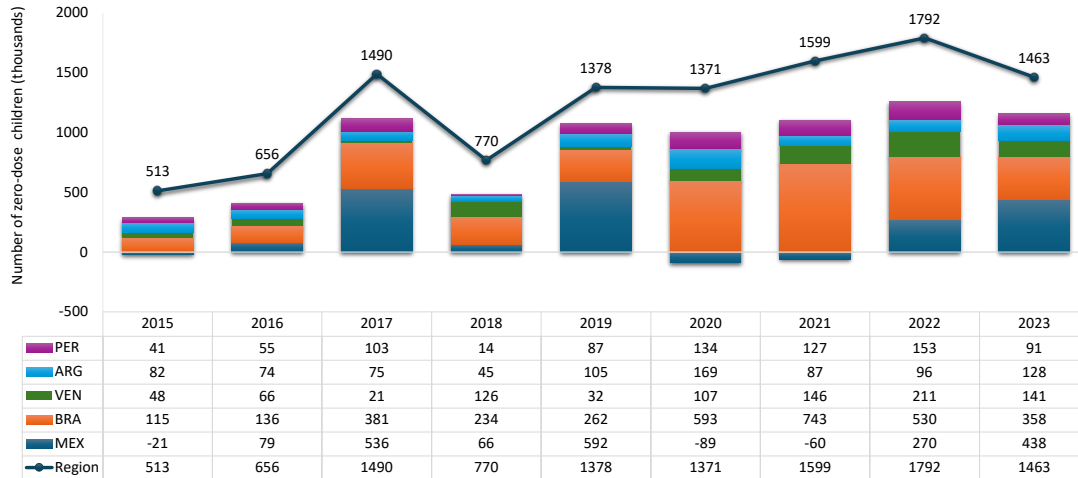




Number of zero-dose children aged 1 year for the first dose of MMR vaccine in Latin America and the Caribbean, 2015-2023



Source: Country reports through the electronic PAHO-WHO/UNICEF Joint Reporting Form (eJRF), 2016-2024. Data as of 31 October 2024. The bar graph displays the top five countries with the highest number of zero-dose children.

Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for Week 1-44, 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.	CRS*	
AND																
BOL	349	0	3	...	3	2024-32	0	0	0	2006-03	0	338	0	0	0	...
COL	1259	0	0	...	0	2020-09	0	0	0	2012-31	4	1161	1057	0	0	2005-34
ECU	666	0	0	...	0	2018-33	0	0	0	2004-49	46	575	0	0	0	2011-14
PER	510	0	2	...	2	2024-06	0	0	0	2009-04	3	422	0	0	0	2007-16
VEN	1833	0	0	...	0	2019-48	0	0	0	2007-51	87	1746	0	0	0	...
BRA	2079	0	2	...	2	2024-32	0	0	0	2014-40	0	1893	35	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	649	0	0	...	0	1998-16	0	0	0	2004-11	19	493	10	0	0	2001-00
NIC	119	0	0	...	0	1994-14	0	0	0	2004-19	24	94	98	0	0	2005-00
PAN	114	0	0	...	0	2011-20	0	0	0	2002-48	1	112	3	0	0	...
SLV	1317	0	0	...	0	2001-19	0	0	0	2006-30	0	1317	228	0	0	2001-00
CAR	210	0	2	...	2	2024-18	0	0	0	2008-18	0	177	0	0	0	1999-00
LAC	1689	0	0	...	0	2019-24	0	0	0	2004-06	0	1689	0	0	0	1989-10
DOM	217	0	0	...	0	2011-18	0	0	0	2019-08	6	206	0	0	0	2007-00
HTI	107	0	0	...	0	2001-39	0	0	0	2006-21	0	35	34	0	0	...
MEX	3168	0	6	1	7	2024-20	0	0	0	2018-14	0	2953	206	0	0	...
NOA																
CAN	...	...	84	16	100	2024-44	0	0	0	2023-36	...	...	...	1	...	2024-00
USA	...	...	277	...	277 ^A	2024-44	0	7	7	2024-35	...	...	...	...	...	2017-00
SOC																
ARG	417	0	14	...	14	2024-42	0	0	0	2019-47	0	403	81	0	0	2009-27
CHL	159	0	0	...	0	2023-32	0	0	0	2019-14	1	154	54	0	0	...
PRY	982	0	0	...	0	2022-37	0	0	0	2005-21	24	876	16	0	0	2003-06
URY	6	0	0	...	0	2020-07	0	0	0	2001-37	1	4	0	0	0	...
TOTAL	16127	0	390	17	407	--	0	7	7	--	216	14916	1854	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 7 November 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 1-44, 2024

Subregion and Country		Measles				Rubella		
		I	IR	En.	U	I	IR	U
AND	BOL	2			1			
	COL							
PER	PER	2						
	VEN							
	BRA	2						
	CAP							
CAR	GTM							
	HND							
	NIC							
	PAN							
	SLV							
	LAC		2					
	CUB							
MEX	DOM							
	HTI							
NOA	MEX	2	5		7			
	CAN	31	62					
SOC	USA	142	116		19	3		4
	ARG	4	9		1			
	CHL							
	PRY							
	URY							
TOTAL		185	194	0	28	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 1-44, 2024

Country	Pending Cases 2023	Cumulative 2024	Week of Onset						% Pend. cases	
			1-39	40	41	42	43	44		
BOL	0	8	8	0	0	...	...	...	2
COL	0	94	51	4	11	13	15	0	7	
ECU	12	45	34	10	1	0	...	...	7
PER	10	81	51	3	5	9	9	4	16	
VEN	3	0	0	0	...	...	...	...	0
BRA	26	186	63	29	36	40	18	0	9	
CRI	0	0	0	0	0	...	...	...	0
GTM	11	9	8	0	1	0	...	...	4
HND	0	137	131	1	1	1	3	0	21	
NIC	0	1	1	0	0	0	0	0	1	
PAN	0	1	1	0	0	0	0	...	1	
SLV	0	0	0	0	0	0	0	0	0	
CAR	0	31	30	1	0	...	...	...	15
LAC	0	0	0	0	0	0	0	0	0	
DOM	0	5	0	0	1	1	3	0	2	
HTI	70	72	68	0	3	1	0	0	67	
MEX	0	209	159	5	9	14	14	8	7	
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	0	0	
CHL	0	4	4	0	0	...	...	...	3
PRY	0	43	5	2	0	5	10	21	4	
URY	1	1	1	...	...	...	...	...	17
TOTAL		133	927	615	55	68	84	72	33	6

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

Table 4
Indicators of Integrated Measles/Rubella Surveillance for Period of Weeks 1-44, 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 (2023/45-2024/44)	
		Total Units	% This Week					Measles/Rubella (100,000 pop.) ^a	CRS (10,000 lb) ^a
AND	BOL	4161	...	97	97	88	95	3.0	0.0
	COL	4847	100	83	82	82	89	2.7	59.1
	ECU	2184	...	62	94	75	88	4.1	0.0
	PER	7501	...	88	85	73	56	1.6	0.0
	VEN	13092	...	100	100	17	75	6.1	0.0
CAP	BRA ^b	...	...	34	78	87	83	2.0	0.5
	CRI	82	...	99	96	87	82	1.5	9.7
	GTM	1541	...	100	95	84	90	1.2	0.0
	HND	469	94	76	98	82	97	6.6	2.6
	NIC	185	...	99	100	97	98	1.9	22.9
	PAN	325	...	81	96	89	96	2.9	0.8
	SLV	1334	82	82	100	99	100	22.0	46.2
CAR	CAR	758	...	26	89	10	74	2.7	0.0
	LAC	CUB	168	...	100	100	100	17.2	0.0
MEX	DOM	247	...	47	98	87	94	2.1	0.0
	HTI	712	...	80	87	15	21	1.0	6.4
	MEX	20308	96	95	100	93	93	2.6	1.9
	NOA	CAN	NR	NR	NR	NR	NR	NR	NR
SOC	USA	NR	NR	NR	NR	NR	NR	NR	NR
	ARG	784	...	27	81	67	69	1.0	2.2
	CHL	811	...	75	88	93	97	1.0	5.0
	PRY	1467	99	81	92	87	91	16.8	2.7
	URY	155	...	0	67	100	50	0.3	0.0
Total and Average*		61131	45	79	93	79	88	3.0	3.2

*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.