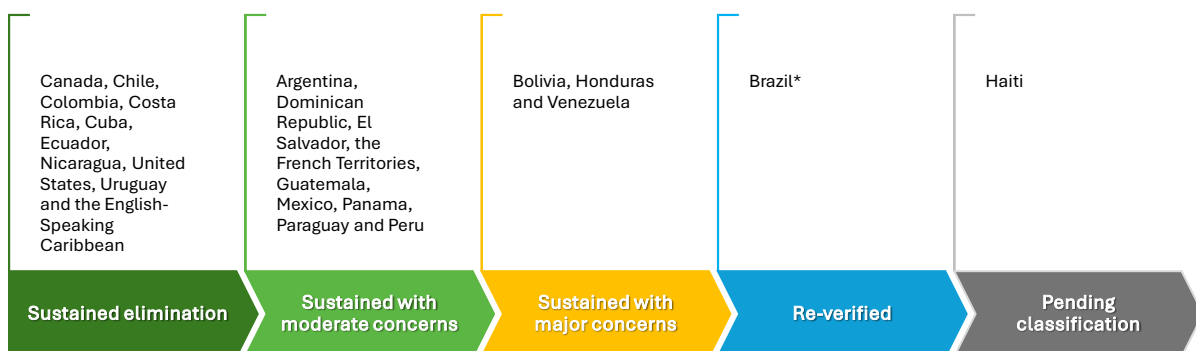




Country classification regarding the sustainability of measles and rubella elimination, 2023



*The re-verified classification applies only to measles.

Source: Country reports on measles, rubella, and congenital rubella syndrome, sent to Special Program on Comprehensive Immunization (CIM)/PAHO.

Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for Week 1-46, 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	349	0	3	...	3	2024-32	0	0	0	2006-03	0	338	0	0	0	...
	COL	1313	0	0	...	0	2020-09	0	0	0	2012-31	4	1205	1115	0	0	2005-34
	ECU	666	0	0	...	0	2018-33	0	0	0	2004-49	46	575	0	0	0	2011-14
	PER	523	0	2	...	2	2024-06	0	0	0	2009-04	3	432	0	0	0	2007-16
	VEN	1833	0	0	...	0	2019-48	0	0	0	2007-51	87	1746	0	0	0	...
BRA	BRA	2207	0	2	...	2	2024-32	0	0	0	2014-40	0	1989	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	656	0	0	...	0	1998-16	0	0	0	2004-11	20	507	12	0	0	2001-00
	NIC	144	0	0	...	0	1994-14	0	0	0	2004-19	27	112	104	0	0	2005-00
	PAN	116	0	0	...	0	2011-20	0	0	0	2002-48	1	113	3	0	0	...
	SLV	1328	0	0	...	0	2001-19	0	0	0	2006-30	0	1328	228	0	0	2001-00
CAR	CAR	217	0	2	...	2	2024-18	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	227	0	0	...	0	2011-18	0	0	0	2019-08	6	214	0	0	0	2007-00
	HTI	107	0	0	...	0	2001-39	0	0	0	2006-21	0	35	34	0	0	...
MEX	MEX	3250	0	6	1	7	2024-20	0	0	0	2018-14	0	3023	226	0	0	...
NOA	CAN	...	...	86	45	131	2024-46	0	0	0	2023-36	...	...	...	1	...	2024-00
	USA	...	...	280	...	280 ^A	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	1061	0	0	...	0	2022-37	0	0	0	2005-21	24	960	16	0	0	2003-06
	URY	6	0	0	...	0	2020-07	0	0	0	2001-37	1	4	0	0	0	...
TOTAL		16573	0	395	46	441	--	0	7	7	--	220	15308	1941	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 21 November 2024).



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

Vol. 30, No. 45-46

Table No.2
Infection Source of Measles and Rubella Confirmed Cases
for the Period of Weeks 1-46, 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							
GTM	GTM							
	HND							
	NIC							
	PAN							
SLV	SLV		2					
	CAR							
LAC	CUB							
	DOM							
HTI	HTI							
	MEX	2	5		7			
NOA	CAN	31	93			3		
	USA	142	116		22		4	
SOC	ARG	4	9		1			
	CHL							
	PRY							
	URY							
TOTAL		185	225	0	31	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 1-46, 2024

Country	Pending Cases 2023	Cumulative 2024	Week of Onset						% Pend. cases
			1-41	42	43	44	45	46	
BOL	0	8	8	...	...	...	...	...	2
COL	0	104	61	9	9	11	14	0	8
ECU	12	45	45	0	...	...	...	...	7
PER	10	84	57	9	8	4	6	...	16
VEN	3	0	0	...	...	...	...	...	0
BRA	26	218	89	31	37	37	24	0	10
CRI	0	0	0	...	...	...	...	...	0
GTM	11	9	8	0	1	...	...	...	4
HND	0	129	118	1	3	2	5	0	20
NIC	0	5	1	0	0	1	2	1	3
PAN	0	2	1	0	0	0	0	1	2
SLV	0	0	0	0	0	0	0	0	0
CAR	0	31	30	1	0	0	0	...	14
LAC	0	0	0	0	0	0	...	...	0
DOM	0	7	0	0	3	3	1	0	3
HTI	70	72	71	1	0	0	0	0	67
MEX	0	221	162	11	13	8	13	14	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	3	3	0	0	0	0	...	2
PRY	0	8	4	0	0	0	1	3	1
URY	1	1	1	...	...	...	...	...	17
TOTAL	133	947	659	63	74	66	66	19	6

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

Table 4
Indicators of Integrated Measles/Rubella Surveillance for Period of Weeks 1-46, 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 (2023/47-2024/46)	
		Total Units	% This Week					Measles/Rubella (100,000 pop.) ^a	CRS (10,000 lb) ^a
AND	BOL	4161	...	97	97	88	95	2.9	0.0
	COL	4842	100	84	79	82	89	2.7	30.4
PER	PER	2184	...	62	94	75	88	4.0	0.0
	VEN	7501	...	89	85	72	55	1.6	0.0
	BRA ^b	13092	...	100	100	17	75	5.7	0.0
	CAP	...	...	34	78	87	83	1.0	0.1
GTM	CRI	82	...	99	96	90	82	1.4	4.9
	GTM	1541	...	100	95	84	90	1.2	0.0
	HND	469	94	77	98	81	96	6.6	1.4
	NIC	185	...	99	100	97	99	2.2	11.9
PAN	PAN	325	...	80	97	88	97	2.9	0.4
	SLV	1334	84	82	100	99	100	21.7	23.1
CAR	CAR	758	...	25	89	10	75	2.8	0.0
LAC	CUB	168	...	100	100	100	100	16.8	0.0
	DOM	247	...	47	97	87	93	2.1	0.0
HTI	HTI	712	...	80	88	15	21	0.9	3.2
	MEX	20243	95	95	99	92	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	1.0	2.5
	PRY	1467	99	82	93	87	90	17.2	1.3
	URY	155	...	0	67	100	50	0.3	0.0
Total and Average*		61061	44	79	93	77	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.