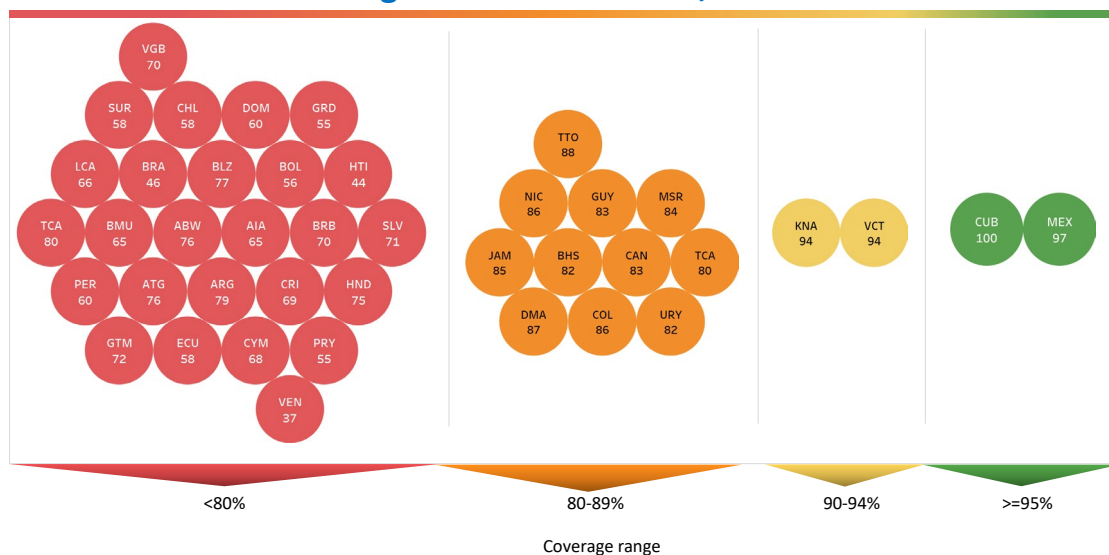


Distribution of countries by MMR2 vaccination coverage range Region of the Americas, 2021



Source: Country reports through the PAHO-WHO/UNICEF electronic Joint Reporting Form (eJRF), 2022. MMR-measles-mumps-rubella

Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for Week 1-48, 2022

Subregion and Country	Susp. Cases 2022	Measles Confirmed 2022				Year/Week Last Conf. Measles case	Rubella Confirmed 2022			Year/Week Last Conf. Rubella Case	Diagnosis of Discarded Cases 2022		Congenital Rubella Syndrome			Year/Week Last Conf. CRS Case
		Clin.	Lab.	EPI link	Total		Clin.	Lab.	Total		Dengue	Others	Susp.	Conf.	CRI*	
AND	BOL	185	0	0	...	0	0	0	2006-03	5	168	0	0	0	...	
	COL	1061	0	0	...	0	0	0	2012-31	0	946	784	0	0	2005-34	
	ECU	248	0	1	...	1 ^a	0	0	2022-46	14	219	0	0	0	2011-14	
	PER	109	0	0	...	0	0	0	2019-18	0	102	0	0	0	2007-16	
	VEN	1698	0	0	...	0	0	0	2019-33	106	1378	0	0	0	...	
BRA	BRA	3428	1	42	...	43	0	0	2022-28	0	3150	49	0	0	2009-34	
CAP	CRI	7	0	0	...	0	0	0	2019-13	0	6	5	...	...	...
	GTM	167	0	0	...	0	0	0	2018-03	0	163	0	...	...	2005-00
	HND	126	0	0	...	0	0	0	1998-16	1	103	17	0	0	2001-00	
	NIC	117	0	0	...	0	0	0	1994-14	0	115	38	0	0	2005-00	
	PAN	24	0	0	...	0	0	0	2011-20	0	16	2	0	0	...	
	SLV	555	0	0	...	0	0	0	2001-19	0	555	218	0	0	2001-00	
CAR	CAR	17	0	0	...	0	0	0	2019-48	0	10	0	0	0	1999-00	
LAC	CUB	1108	...	...	...	...	...	...	2019-24	0	1108	0	...	...	1989-10
	DOM	126	0	0	...	0	0	0	2011-18	5	121	0	0	0	...	
	HTI	158	0	0	...	0	0	0	2001-39	0	120	50	0	0	...	
MEX	MEX	2426	0	0	...	0	0	0	2020-23	0	2212	0	0	0	...	
NOA	CAN	...	...	3	...	3	0	0	2022-19	...	...	...	...	...	2018-39
	USA	...	...	76	...	76	0	0	2022-48	...	...	...	...	...	2017-00
SOC	ARG	478	0	2	...	2	0	0	2022-26	0	475	0	0	0	2009-27	
	CHL	281	0	0	...	0	0	0	2020-03	0	269	63	0	0	...	
	PRY	511	0	0	...	0	0	0	1998-44	0	480	4	0	0	2003-06	
	URY	...	...	...	...	...	...	...	2020-07	...	...	...	...	...	...
TOTAL		12830	1	124	...	125	0	0	0	...	131	11716	1230	0	0	...

*Congenital Rubella Infection.

...No updated report received

(a) Source: Epidemiological alert of Ministry of Health of Ecuador. Available link at:

<https://www.salud.gob.ec/se-fortalece-coordinacion-interinstitucional-en-imbabura-y-carchi-para-acciones-de-vacunacion-contra-sarampion/>



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

Vol. 28, No. 47-48

Table No.2

Infection Source of Measles and Rubella Confirmed Cases for the Period of Weeks 1-48, 2022

Subregion and Country		Measles				Rubella		
		I	IR	En.	U	I	IR	U
AND	BOL							
	COL							
	ECU				1			
	PER							
	VEN							
BRA	BRA			43				
	CAP							
	CRI							
	GTM							
	HND							
CAR	NIC							
	PAN							
	SLV							
	LAC							
	CAR							
MEX	CUB							
	DOM							
	HTI							
NOA	MEX							
	CAN	3						
SOC	USA	76						
	ARG	1			1			
	CHL							
	URY							
TOTAL		80	0	43	2	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 1-48- 2022

Country	Pending Cases 2021	Cumulative 2022	Week of Onset						% Pend. cases
			1-43	44	45	46	47	48	
BOL	0	11	11	0	0	0	0	0	6
COL	134	115	71	11	8	20	5	0	11
ECU	0	15	15	0	0	...	...	...	6
PER	0	7	2	0	0	1	0	4	6
VEN	1	214	214	0	0	0	...	...	13
BRA	22	235	174	29	22	10	0	0	7
CAP	3	1	1	...	...	...	...	...	14
CRI	0	4	4	0	0	0	0	0	2
GTM	0	22	8	0	6	5	2	1	17
HND	0	2	2	0	0	0	0	0	2
NIC	0	8	8	...	...	...	...	...	33
PAN	0	0	0	0	0	0	0	0	0
SLV	0	7	5	0	1	0	1	0	41
CAR	0	0	0	...	...	...	...	...	0
CUB	0	0	0	0	0	0	0	0	0
DOM	0	0	0	0	0	0	0	0	0
HTI	20	38	30	1	6	0	1	0	24
MEX	58	214	175	9	8	12	10	0	9
CAN	...	...	...	...	...	...	...	...	...
USA	...	...	...	...	...	...	...	...	...
ARG	0	1	1	0	0	0	0	0	0
CHL	0	12	9	0	0	0	3	0	4
PRY	0	31	19	0	1	3	6	2	6
URY	...	...	...	...	...	...	...	...	...
TOTAL	238	937	749	50	52	51	28	7	7

... No updated report received

Table 4

Indicators of Integrated Measles/Rubella Surveillance for Period of Weeks 1-48, 2022

Subregion and Country		Sites Reporting Weekly		% Cases with Adequate Investigation	% Cases with Adequate Sample	% Blood Samples Received in Lab. ≤5 days	% Lab. Results ≤4 days	Rate of Suspected Cases Last 52 weeks (2021/49-2022/48)	
		Total Units	% This Week					Measles/Rubella (100,000 pop.) ^a	CRS (10,000 lb) ^a
AND	BOL	4157	92	94	97	91	94	1.6	0.0
	COL	5041	96	81	45	86	84	2.2	1.1
	ECU	2184	...	89	80	50	78	1.5	0.0
	PER	7781	...	92	85	48	31	0.3	0.0
	VEN	13092	...	93	96	26	30	3.3	0.0
CAP	BRA	...	...	...	...	91	100	1.6	0.2
	CRI	82	...	100	86	100	100	0.1	0.8
	GTM	1541	...	99	92	74	87	0.9	0.0
	HND	469	92	86	98	93	96	1.3	1.7
	NIC	185	...	99	97	94	95	1.8	6.9
CAR	PAN	324	...	71	79	63	83	0.6	0.3
	SLV	1325	90	92	100	99	97	8.8	24.3
	LAC	CAR	758	61	53	82	0	64	0.2	0.0
MEX	CUB	168	...	100	100	100	100	10.8	0.0
	DOM	247	...	42	95	87	85	1.2	0.0
	HTI	659	95	91	98	21	62	1.4	2.0
NOA	MEX	20254	95	92	100	95	95	1.9	0.0
	CAN	...	...	...	...	...	...	...	...
SOC	USA	...	...	...	...	...	...	...	...
	ARG	784	...	0	86	77	73	1.1	0.0
	CHL	801	71	47	95	95	96	1.5	2.5
	URY	1407	97	76	95	87	98	7.5	0.3
Total and Average*	61414	53	89	91	81	85	1.9	0.8	

*Weighted

... No updated report received

(a) Source (population data): United Nations, Department of Economic and Social Affairs, Population Division (2019). World Population Prospects 2019, Online Edition. International Programs Center, Population Division, U.S. Census Bureau IDB Release Date: September 2019.