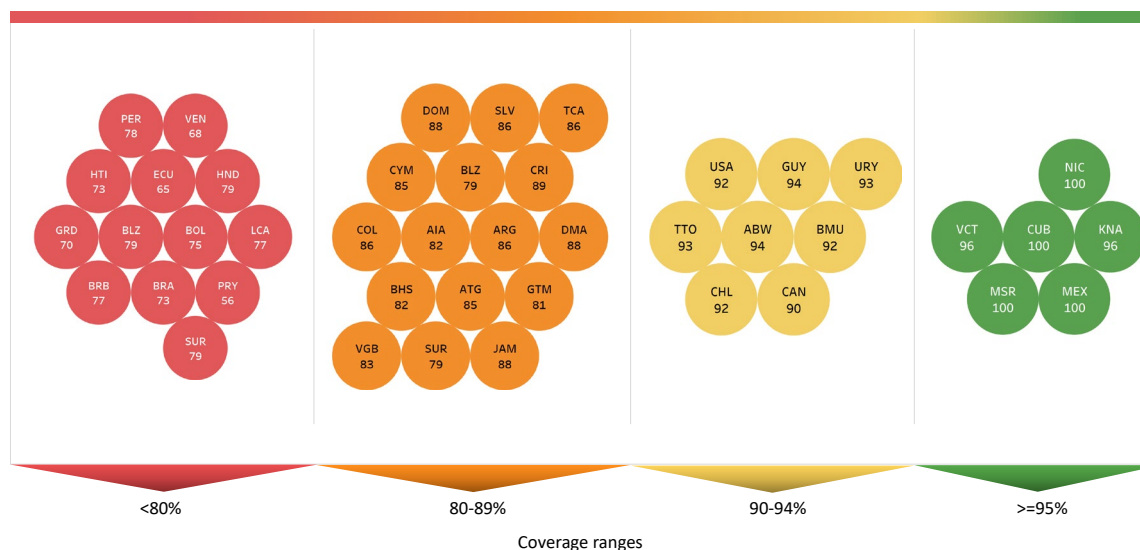


### Distribution of countries by MMR1 vaccination coverage range Region of the Americas, 2021



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 1-46, 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	180	0	0	...	0	0	0	2020-16	0	0	0	2006-03	4	152	0	0	0	...	
	COL	1039	0	0	...	0	0	0	2020-09	0	0	0	2012-31	0	933	772	0	0	2005-34	
	ECU	248	0	0	...	0	0	0	2018-33	0	0	0	2004-49	14	219	0	0	0	2011-14	
	PER	103	0	0	...	0	0	0	2019-18	0	0	0	2009-04	0	99	0	0	0	2007-16	
	VEN	1698	0	0	...	0	0	0	2019-33	0	0	0	2007-51	106	1378	0	0	0	...	
BRA	BRA	3292	1	42	...	43	0	0	0	2022-28	0	0	0	2014-40	0	2986	44	0	0	2009-34
CAP	CRI	7	0	0	...	0	0	0	0	2019-13	0	0	0	2001-39	0	6	5	...	...	...
	GTM	158	0	0	...	0	0	0	0	2018-03	0	0	0	2006-31	0	154	0	...	...	2005-00
	HND	120	0	0	...	0	0	0	0	1998-16	0	0	0	2004-11	1	102	17	0	0	2001-00
	NIC	117	0	0	...	0	0	0	0	1994-14	0	0	0	2004-19	0	115	36	0	0	2005-00
	PAN	24	0	0	...	0	0	0	0	2011-20	0	0	0	2002-48	0	16	2	0	0	...
	SLV	550	0	0	...	0	0	0	0	2001-19	0	0	0	2006-30	0	550	209	0	0	2001-00
CAR	CAR	16	0	0	...	0	0	0	0	2019-48	0	0	0	2008-18	0	10	0	0	0	1999-00
LAC	CUB	1108	...	...	...	...	...	...	...	2019-24	...	...	...	2004-06	0	1108	0	...	...	1989-10
	DOM	126	0	0	...	0	0	0	0	2011-18	0	0	0	2007-45	5	121	0	0	0	...
	HTI	155	0	0	...	0	0	0	0	2001-39	0	0	0	2006-21	0	120	47	0	0	...
MEX	MEX	2405	0	0	...	0	0	0	0	2020-23	0	0	0	2018-14	0	2201	0	0	0	...
NOA	CAN	...	...	3	...	3	0	0	0	2022-19	0	0	0	2019-50	...	...	...	...	...	2018-39
	USA	...	...	33	...	33	0	0	0	2022-39	0	0	0	2019-03	...	...	...	...	...	2017-00
SOC	ARG	446	0	2	...	2	0	0	0	2022-26	0	0	0	2019-47	0	442	0	0	0	2009-27
	CHL	275	0	0	...	0	0	0	0	2020-03	0	0	0	2019-14	0	266	55	0	0	...
	PRY	489	0	0	...	0	0	0	0	1998-44	0	0	0	2005-21	0	443	4	0	0	2003-06
	URY	...	...	...	...	...	...	...	...	2020-07	...	...	...	2001-37	...	...	...	...	...	...
<b>TOTAL</b>		<b>12589</b>	<b>1</b>	<b>80</b>	<b>...</b>	<b>81</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>--</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>130</b>	<b>11421</b>	<b>1191</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>--</b>

\*Congenital Rubella Infection.

...No updated report received



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

Vol. 28, No. 45-46

**Table No.2**  
Infection Source of Measles and Rubella Confirmed Cases  
for the Period of Weeks 1-46, 2022

Subregion and Country		Measles				Rubella		
		I	IR	En.	U	I	IR	U
AND	BOL							
	COL							
	ECU							
	PER							
	VEN							
BRA	BRA			43				
	CAP							
	CRI							
	GTM							
	HND							
	NIC							
	PAN							
	SLV							
	CAR							
	LAC							
MEX	MEX							
	NOA	3			4			
SOC	USA	29						
	ARG	1			1			
	CHL							
	PRY							
	URY							
<b>TOTAL</b>		<b>33</b>	<b>0</b>	<b>43</b>	<b>5</b>	<b>0</b>	<b>0</b>	<b>0</b>

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

**Table No.3**  
Measles/Rubella Suspect Cases Under Investigation  
for the Period of Weeks 1-46, 2022

Country	Pending Cases 2021	Cumulative 2022	Week of Onset						% Pend. cases
			1-41	42	43	44	45	46	
BOL	0	23	22	1	0	0	0	0	13
COL	134	106	76	0	0	9	9	12	10
ECU	0	15	15	0	0	0	0	...	6
PER	0	4	3	0	0	0	0	1	4
VEN	1	214	214	0	0	0	0	0	13
BRA	22	263	179	33	41	10	0	0	8
CRI	3	1	1	...	...	...	...	...	14
GTM	0	4	4	0	0	0	...	...	3
HND	0	17	3	2	2	0	5	5	14
NIC	0	2	2	0	0	0	0	0	2
PAN	0	8	8	...	...	...	...	...	33
SLV	0	0	0	0	0	0	0	0	0
CAR	0	6	5	0	0	0	1	0	38
LAC	0	0	0	...	...	...	...	...	0
DOM	0	0	0	0	0	0	0	0	0
HTI	20	35	27	0	1	1	6	0	23
MEX	58	204	153	10	12	9	8	12	8
CAN	...	...	...	...	...	...	...	...	...
USA	...	...	...	...	...	...	...	...	...
ARG	0	2	2	0	0	0	0	0	0
CHL	0	9	7	0	2	0	0	0	3
PRY	0	46	17	10	5	3	4	7	9
URY	...	...	...	...	...	...	...	...	...
<b>TOTAL</b>	<b>238</b>	<b>959</b>	<b>738</b>	<b>56</b>	<b>63</b>	<b>32</b>	<b>33</b>	<b>37</b>	<b>8</b>

... No updated report received

**Table 4**  
Indicators of Integrated Measles/Rubella Surveillance for Period of Weeks 1-46, 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 (2021/47-2022/46)	
		Total Units	% This Week					Measles/Rubella (100,000 pop.) <sup>a</sup>	CRS (10,000 lb) <sup>a</sup>
AND	BOL	4156	92	94	97	91	94	1.6	0.0
	COL	5296	...	82	46	86	84	2.3	1.1
	ECU	2184	...	89	80	50	78	1.5	0.0
	PER	7781	...	91	84	49	33	0.3	0.0
	VEN	13092	...	93	96	26	30	3.4	0.0
BRA	BRA	...	...	...	...	93	90	1.7	0.2
	CAP	82	...	100	86	100	100	0.1	0.8
	GTM	1541	...	99	94	75	88	0.9	0.0
	HND	469	92	87	98	93	97	1.2	1.7
	NIC	185	0	99	97	94	95	1.8	6.7
	PAN	324	0	71	79	63	83	0.7	0.3
	SLV	1319	88	92	100	99	97	8.9	24.3
	CAR	758	78	56	88	0	64	0.2	0.0
	LAC	168	0	100	100	100	100	11.4	0.0
	DOM	247	0	42	95	87	85	1.2	0.0
HTI	659	95	90	98	21	63	1.5	2.9	
MEX	MEX	20133	96	92	100	95	95	2.0	0.0
NOA	CAN	...	...	...	...	...	...	...	...
	USA	...	...	...	...	...	...	...	...
SOC	ARG	784	0	0	86	76	73	1.0	0.0
	CHL	801	78	48	95	95	97	1.5	2.5
	PRY	1407	99	77	97	86	98	7.5	0.3
	URY	155	...	...	...	...	...	0.0	0.0
<b>Total and Average*</b>		<b>61541</b>	<b>45</b>	<b>89</b>	<b>91</b>	<b>82</b>	<b>83</b>	<b>2.0</b>	<b>0.8</b>

\*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.