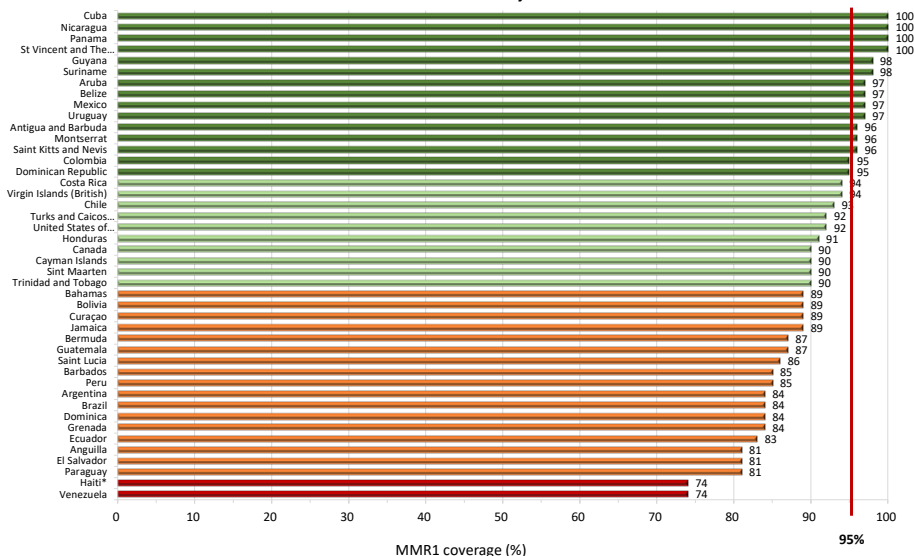




### MMR1 vaccination coverage in children 1 year of age The Americas, 2018



Source: Country reports through the PAHO-WHO/UNICEF Joint Reporting Forms (JRF), 2019.  
\*Measles-rubella (MR) vaccine.

**Table.1**  
**Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for Week 24, 2019**

Subregion and Country	Susp. Cases 2019	Measles Confirmed 2019				Year/Week Last Conf. Measles case	Rubella Confirmed 2019			Year/Week Last Conf. Rubella Case	Diagnosis of Discarded Cases 2019		Congenital Rubella Syndrome			Year/Week Last Conf. CRS Case	
		Clin.	Lab.	EPI link	Total		Clin.	Lab.	Total		Dengue	Others	Susp.	Conf.	CRI*		
AND	BOL	37	0	0	...	0	0	0	2006-03	0	5	0	0	0	...		
	COL	1370	0	126	...	126	2019-22	0	0	0	2012-31	1	1148	134	0	0	2005-34
	ECU	2	0	0	0	0	2018-33	0	0	0	2004-49	0	2	0	...	...	2011-14
	PER	252	0	2	...	2	2019-17	0	0	0	2009-04	0	238	0	0	0	2007-16
	VEN	230	32	277	23	332 <sup>a</sup>	2019-24	0	0	0	2007-51	9	66	19	0	0	...
BRA	BRA	1908	13	131	...	144	2019-24	...	...	...	2014-40	0	1183	22	0	0	2009-34
CAP	CRI	41	0	10	...	10 <sup>a</sup>	2019-13	0	0	0	2001-39	0	31	21	0	0	...
	GTM	207	0	0	...	0	2018-03	0	0	0	2006-31	1	200	2	1	0	2005-00
LAC	HND	142	0	0	...	0	1998-16	0	0	0	2004-11	0	130	8	0	0	2001-00
	NIC	334	0	0	...	0	1994-14	0	0	0	2004-19	3	254	11	3	0	2005-00
	PAN	32	0	0	...	0	2011-20	0	0	0	2002-48	0	29	0	0	0	...
	SLV	195	0	0	...	0	2001-19	0	0	0	2006-30	0	195	0	0	0	2001-00
	CAR	CAR	172	0	2	1	3	2019-17	0	0	0	2008-18	0	143	6	0	0
MEX	CUB	1146	0	1	...	1 <sup>a</sup>	2019-24	0	0	0	2004-06	0	1146	0	0	0	1989-10
	DOM	70	0	0	...	0	2011-18	0	0	0	2007-45	4	49	0	3	0	...
	HTI	128	0	0	...	0	2001-39	0	0	0	2006-21	0	23	14	0	0	...
NOA	MEX	1949	0	2	...	2	2019-22	0	0	0	2018-14	0	1755	0	0	0	...
	CAN	...	...	65	5	70	2019-24	...	...	...	2016-06	...	...	...	...	...	2018-39
SOC	USA	...	...	42	1002	1044 <sup>b</sup>	2019-24	...	...	...	2017-16	...	...	...	...	...	2017-00
	ARG	25	0	5	...	5 <sup>a</sup>	2019-14	0	3	3	2019-16	0	18	0	0	0	2009-27
	CHL	546	0	4	...	4	2019-18	0	1	1	2019-14	0	526	61	0	0	...
	PRY	821	0	0	...	0	1998-44	0	0	0	2005-21	80	380	2	0	0	2003-06
URY	33	0	9	...	9 <sup>c</sup>	2019-19	...	...	...	2001-37	0	23	0	0	...	...	
<b>TOTAL</b>	<b>9640</b>	<b>45</b>	<b>676</b>	<b>1031</b>	<b>1752</b>	<b>--</b>	<b>0</b>	<b>4</b>	<b>4</b>	<b>--</b>	<b>98</b>	<b>7544</b>	<b>300</b>	<b>0</b>	<b>0</b>	<b>--</b>	

\*Congenital Rubella Infection.

...No updated report receive

(a) PAHO/WHO. Epidemiological Update: Measles. 18 June 2019, Washington, D.C.: PAHO/WHO; 2019;

(b) Centers for Disease Control and Prevention (<https://www.cdc.gov/measles/cases-outbreaks.html>). Cases as of 13 June 2019. Case count is preliminary and subject to change. Data are updated every Monday; (c) Ministry of Health, Uruguay.



**Table No.2**  
Infection Source of Measles and Rubella Confirmed Cases for the Period of Weeks 01-24, 2019

Subregion and Country		Measles				Rubella			
		I	IR	En.	U	I	IR	CAC	U
AND	BOL				11				
	COL	115							
BRA	PER	1	1						
	VEN <sup>a</sup>			332					
	BRA	39		48	57				
	CAP	4	6						
	GTM								
CAR	HND								
	NIC								
	PAN								
	SLV								
	CAR	3							
LAC	CUB <sup>a</sup>	1							
	DOM								
MEX	HTI								
	MEX	2			7				
NOA	CAN	35	28		17				
	USA	57	970						
SOC	ARG	3	1		1	3			
	CHL <sup>a</sup>	2	2			1			
	PRY		8		1				
	URY <sup>b</sup>								
<b>TOTAL</b>		<b>262</b>	<b>1016</b>	<b>380</b>	<b>94</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>0</b>

**Table No.3**  
Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-24, 2019

Country	Pending Cases 2018	Cumulative 2019	Week of Onset							% Pend. Cases	
			1-19	20	21	22	23	24			
BOL	2	32	32	...	...	...	...	...	...	86	
COL	184	95	89	2	0	2	2	0	0	7	
ECU	84	0	0	0	0	0	0	0	0	0	
PER	0	12	2	1	1	1	3	4	5	3	
VEN	7	8	8	0	0	0	0	0	0	3	
BRA	465	581	250	99	92	59	57	24	30	30	
CAP	23	1	1	0	0	0	0	0	2	2	
GTM	12	6	4	2	0	0	0	0	3	3	
HND	0	12	12	0	0	0	0	0	8	8	
NIC	0	77	44	19	9	5	...	...	23	23	
PAN	0	3	2	0	0	0	1	...	9	9	
SLV	0	0	0	0	0	0	0	...	0	0	
CAR	0	26	8	0	3	6	6	3	15	15	
LAC	0	0	0	0	0	0	...	...	0	0	
DOM	18	17	17	0	0	0	0	0	24	24	
HTI	56	105	91	11	2	1	0	0	82	82	
MEX	0	192	69	12	7	29	47	28	10	10	
CAN	...	...	...	...	...	...	...	...	...	...	
USA	...	...	...	...	...	...	...	...	...	...	
ARG	333	0	0	0	0	0	0	0	0	0	
CHL	2	15	10	2	0	2	0	1	3	3	
PRY	25	361	228	35	38	22	23	15	44	44	
URY	0	2	2	0	0	...	...	...	6	6	
<b>TOTAL</b>			<b>1211</b>	<b>1545</b>	<b>869</b>	<b>183</b>	<b>152</b>	<b>127</b>	<b>139</b>	<b>75</b>	<b>16</b>

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

(a) PAHO/WHO. Epidemiological Update: Measles. 18 June 2019, Washington, D.C.: PAHO/WHO; 2019

(b) Ministry of Health, Uruguay

... No updated report received

**Table 4**  
Indicators of Integrated Measles/Rubella Surveillance for Period of Weeks 01-24, 2019

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 (2018/25-2019/24)	
		Total Units	% This Week					Measles/Rubella (100,000 pop.)	CRS (10,000 lb)
AND	BOL	2657	0	19	24	78	89	1.0	0.0
	COL	5156	98	92	95	92	96	10.1	6.9
	ECU	2184	0	100	100	100	100	2.3	0.0
	PER	7781	0	92	96	89	46	3.1	0.0
	VEN	13092	0	100	69	12	16	2.7	0.3
CAP	BRA	11318	74	49	85	70	48	0.6	0.1
	CRI	57	0	71	88	86	78	1.4	3.1
	GTM	1541	98	81	97	66	91	1.8	0.2
	HND	470	91	77	98	82	99	2.4	1.7
	NIC	185	0	95	97	94	79	7.6	4.9
CAR	PAN	324	0	91	91	75	94	1.7	0.0
	SLV	0	0	73	98	97	95	6.7	0.0
	CAR	763	94	83	97	7	81	4.0	10.5
	LAC	168	0	100	100	100	100	27.6	0.0
	DOM	247	0	26	97	89	71	0.9	0.0
MEX	HTI	652	79	90	97	74	70	1.6	0.9
	MEX	20440	97	96	99	90	90	2.7	0.0
NOA	CAN	...	...	...	...	...	...	...	...
	USA	...	...	...	...	...	...	...	...
SOC	ARG	784	0	20	100	92	88	1.3	0.3
	CHL	767	88	28	99	95	99	5.2	8.5
	PRY	1253	97	66	86	80	70	18.8	0.1
	URY	155	0	94	64	64	61	1.3	0.0
<b>Total and Average*</b>		<b>69994</b>	<b>55</b>	<b>77</b>	<b>94</b>	<b>95</b>	<b>80</b>	<b>3.2</b>	<b>0.8</b>

\*Weighted

... No updated report received