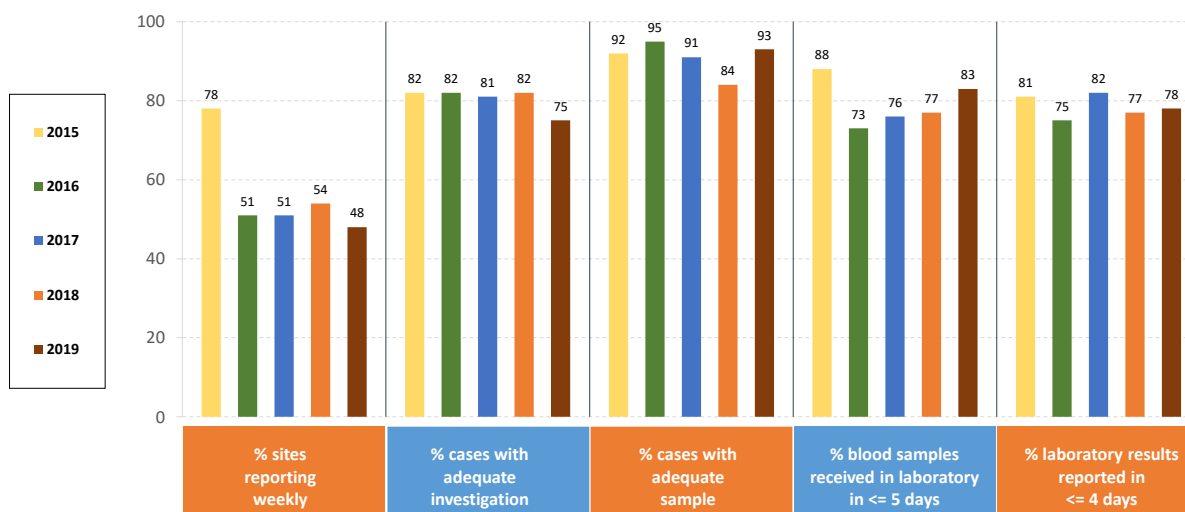




### Performance of Measles-Rubella Surveillance Indicators Latin America and the Caribbean Countries, 2015-2019\*



Source: ISIS, MESS and country reports | \*Data as of epidemiological week 28, 2019.

**Table.1**  
**Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for Week 28, 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	55	0	0	...	0	0	0	2006-03	0	19	0	0	0	...		
	COL	1541	0	125	...	125	0	0	0	2012-31	1	1312	163	0	0	2005-34	
	ECU	2	0	0	0	0	0	0	0	2004-49	0	2	0	...	...	2011-14	
	PER	288	0	2	...	2	0	0	0	2009-04	0	279	0	0	0	2007-16	
	VEN	230	32	277	23	332 <sup>a</sup>	0	0	0	2007-51	9	66	19	0	0	...	
BRA	BRA	3520	13	548	...	561	...	...	...	2014-40	0	1692	26	0	0	2009-34	
CAP	CRI	47	0	10	...	10 <sup>a</sup>	0	0	0	2001-39	0	36	25	0	0	...	
	GTM	208	0	0	...	0	0	0	0	2006-31	1	201	2	0	0	2005-00	
	HND	193	0	0	...	0	0	0	0	2004-11	0	181	13	0	0	2001-00	
	NIC	334	0	0	...	0	0	0	0	2004-19	3	254	11	0	0	2005-00	
	PAN	42	0	0	...	0	0	0	0	2002-48	0	38	0	0	0	...	
CAR	SLV	195	0	0	...	0	0	0	0	2006-30	0	195	0	0	0	2001-00	
	CAR	201	0	2	1	3	0	0	0	2008-18	0	174	6	0	0	1999-00	
	LAC	CUB	1443	0	1	...	1 <sup>a</sup>	0	0	0	2004-06	0	1443	0	0	0	1989-10
	DOM	80	0	0	...	0	0	0	0	2007-45	4	58	0	0	0	...	
	HTI	144	0	0	...	0	0	0	0	2006-21	0	22	14	0	0	...	
MEX	MEX	2401	0	2	...	2	0	0	0	2018-14	0	2112	0	0	0	...	
NOA	CAN	...	...	76	5	81	...	...	...	2016-06	0	0	0	...	...	2018-39	
	USA	...	...	42	1081	1123 <sup>b</sup>	...	1	1	2019-03	0	0	0	...	...	2017-00	
SOC	ARG	46	0	5	...	5 <sup>a</sup>	0	3	3	2019-16	0	39	0	0	0	2009-27	
	CHL	599	0	5	...	5	0	1	1	2019-14	0	565	75	0	0	...	
	PRY	919	0	0	...	0	0	0	0	2005-21	83	592	2	0	0	2003-06	
	URY	54	0	9	...	9 <sup>c</sup>	...	...	...	2001-37	0	43	0	0	...	...	
<b>TOTAL</b>	<b>12542</b>	<b>45</b>	<b>1104</b>	<b>1110</b>	<b>2259</b>	<b>--</b>	<b>0</b>	<b>5</b>	<b>5</b>	<b>--</b>	<b>101</b>	<b>9323</b>	<b>356</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 11 July 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 01-28, 2019**

Subregion and Country		Measles				Rubella			
		I	IR	En.	U	I	IR	CAC	U
AND	BOL				11				
	COL	114							
BRA	ECU								
	PER	1	1						
	VEN <sup>a</sup>			332					
	BRA	39		48	474				
CAP	CRI <sup>a</sup>	4	6						
	GTM								
CAR	HND								
	NIC								
	PAN								
	SLV								
LAC	CAR	3							
	CUB <sup>a</sup>	1							
MEX	DOM								
	HTI								
NOA	MEX	2			7				
	CAN	38	36						
SOC	USA	57	1049		17	1			
	ARG	3	1		1	3			
URY <sup>b</sup>	CHL <sup>a</sup>	3	2			1			
	PRY		8		1				
	URY <sup>b</sup>								
<b>TOTAL</b>		<b>265</b>	<b>1103</b>	<b>380</b>	<b>511</b>	<b>5</b>	<b>0</b>	<b>0</b>	<b>0</b>

**Table No.3**

**Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-28, 2019**

Country	Pending Cases 2018	Cumulative 2019	Week of Onset							% Pend. Cases	
			1-23	24	25	26	27	28			
BOL	2	36	32	2	2	0	0	...	65		
COL	184	103	100	0	0	2	1	0	7		
ECU	84	0	0	0	...	...	...	...	0		
PER	1	7	2	1	0	1	3	0	2		
VEN	7	8	8	0	0	0	0	...	3		
BRA	465	1135	266	91	141	233	314	90	32		
CRI	23	1	1	0	0	0	0	0	2		
GTM	12	6	6	0	0	...	...	...	3		
HND	0	12	12	0	0	0	0	0	6		
NIC	0	77	77	0	0	...	...	...	23		
PAN	0	4	2	0	2	0	0	0	10		
SLV	0	0	0	...	...	...	...	...	0		
CAR	0	24	10	9	2	3	0	0	12		
CUB	0	0	0	0	0	0	0	...	0		
DOM	19	18	18	0	0	0	0	...	23		
HTI	56	122	114	2	2	3	0	1	85		
MEX	0	287	133	24	38	38	36	18	12		
CAN	...	...	...	...	...	...	...	...	...		
USA	...	...	...	...	...	...	...	...	...		
ARG	333	0	0	0	0	0	0	0	0		
CHL	2	28	11	2	3	2	6	4	5		
PRY	23	244	169	22	21	10	12	10	27		
URY	0	2	2	0	0	0	0	...	4		
<b>TOTAL</b>			<b>1211</b>	<b>2114</b>	<b>963</b>	<b>153</b>	<b>211</b>	<b>292</b>	<b>372</b>	<b>123</b>	<b>17</b>

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

... No updated report received

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

(b) Ministry of Health, Uruguay

**Table 4**  
**Indicators of Integrated Measles/Rubella Surveillance for Period of Weeks 01-28, 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 (2018/28-2019/27)	
		Total Units	% This Week					Measles/Rubella (100,000 pop.)	CRS (10,000 lb)
AND	BOL	2657	...	69	84	80	80	1.1	0.0
	COL	5892	86	92	96	92	97	9.5	7.3
	ECU	2184	...	100	100	100	100	1.8	0.0
	PER	7781	...	90	97	90	47	3.1	0.0
CAP	VEN	13092	...	100	69	12	16	1.8	0.3
	BRA	14433	74	49	85	70	48	1.6	0.1
	CRI	57	100	72	89	86	79	1.5	3.7
	GTM	1541	...	81	97	65	91	1.6	0.2
CAR	HND	470	91	81	98	83	99	2.9	2.0
	NIC	185	...	95	97	94	79	7.5	4.9
	PAN	324	...	98	93	74	95	1.6	0.0
	SLV	0	...	73	98	97	95	6.1	0.0
LAC	CAR	763	88	80	96	8	86	4.1	10.2
	CUB	168	...	100	100	100	100	27.9	0.0
MEX	DOM	247	...	30	95	85	73	1.0	0.0
	HTI	652	86	89	94	67	64	1.8	0.9
NOA	MEX	...	...	96	99	91	92	2.8	0.0
	CAN	...	...	...	...	...	...	...	...
SOC	USA	...	...	...	...	...	...	...	...
	ARG	784	...	20	98	89	65	1.3	0.0
	CHL	767	78	27	94	95	99	5.2	9.1
	PRY	1253	96	67	86	81	71	19.6	0.1
URY	155	...	96	54	54	52	1.8	0.0	
<b>Total and Average*</b>		<b>53405</b>	<b>27</b>	<b>75</b>	<b>93</b>	<b>83</b>	<b>78</b>	<b>3.4</b>	<b>0.9</b>

\*Weighted

... No updated report received