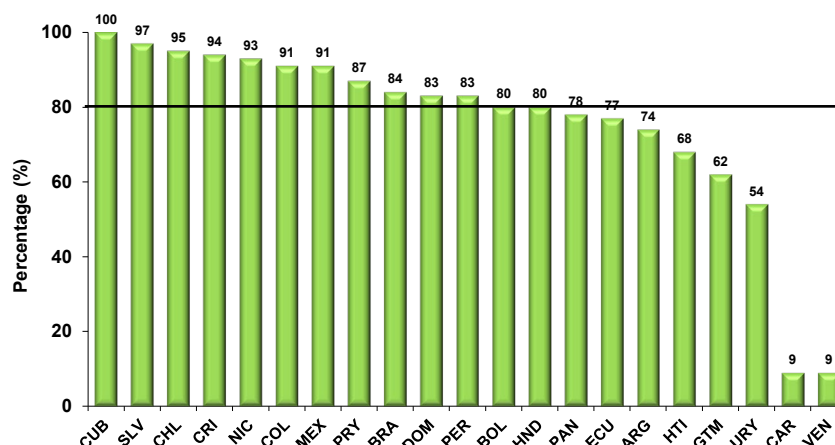




### Percent of blood samples for suspected measles/rubella cases received in laboratory in ≤5 days Region of the Americas, 2019



Source: MESS, ISIS and country reports to FPL-IM.  
Data as of 24 January 2020.

**Table.1**  
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for Weeks 01-03, 2020

Subregion and Country	Susp. Cases 2020	Measles Confirmed 2020				Year/Week Last Conf. Measles case	Rubella Confirmed 2020			Year/Week Last Conf. Rubella Case	Diagnosis of Discarded Cases 2020		Congenital Rubella Syndrome			Year/Week Last Conf. CRS Case	
		Clin.	Lab.	EPI link	Total		Clin.	Lab.	Total		Dengue	Others	Susp.	Conf.	CRI*		
AND	BOL	2	0	0	...	0	0	0	2006-03	0	0	0	0	0	0	0	...
	COL <sup>a</sup>	68	0	0	...	0	0	0	2012-31	0	27	9	0	0	0	0	2005-34
	ECU	...	...	...	...	...	...	...	2004-49	...	...	...	...	...	...	...	2011-14
	PER	4	0	0	...	0	0	0	2009-04	0	3	0	0	0	0	0	2007-16
	VEN	0	...	...	...	...	...	...	2007-51	...	...	...	...	...	...	...	...
BRA	BRA	...	...	...	...	...	...	...	2014-40	...	...	...	...	...	...	...	2009-34
	CAP	...	0	0	...	0	0	0	2001-39	0	0	0	0	0	0	0	...
	CRI	...	0	0	...	0	0	0	2006-31	0	0	0	0	0	0	0	2005-00
	GTM	0	0	0	...	0	0	0	2004-11	0	13	0	0	0	0	0	2001-00
	HND	13	0	0	...	0	0	0	2004-19	0	3	4	0	0	0	0	2005-00
CAR	PAN	2	0	0	...	...	...	...	2002-48	0	1	0	...	...	...	...	...
	SLV	3	0	0	...	0	0	0	2006-30	0	3	0	0	0	0	0	2001-00
	CAR	9	0	0	...	0	0	0	2008-18	0	3	12	0	0	0	0	1999-00
	LAC	...	...	...	...	...	...	...	2004-06	...	...	...	...	...	...	...	1989-10
	DOM	0	0	0	...	...	...	...	2007-45	0	0	0	...	...	...	...	...
MEX	HTI	3	0	0	...	0	0	0	2006-21	0	0	0	0	0	0	0	...
	MEX	69	0	0	...	...	...	...	2018-14	0	38	0	...	...	...	...	...
	CAN	...	0	0	...	0	0	0	2019-50	...	...	...	...	...	...	...	2018-39
	USA	...	...	...	...	...	...	...	2019-03	...	...	...	...	...	...	...	2017-00
	SOC	...	...	...	...	...	...	...	2019-47	0	0	0	0	0	0	0	2009-27
URY	ARG	0	0	0	...	0	0	0	2019-14	0	16	0	0	0	0	0	...
	CHL	22	0	2	...	0	0	0	2020-03	0	0	0	0	0	0	0	...
	PRY	34	0	0	...	0	0	0	2005-21	0	9	0	0	0	0	0	2003-06
TOTAL	234	0	2	--	2	--	0	0	0	--	0	89	25	0	0	0	--

\*Congenital Rubella Infection.

...No updated report received

(a) [Boletín Epidemiológico Semanal, SE 02-2020](#), Instituto Nacional de Salud, Colombia.



**Table No.2**  
Infection Source of Measles and Rubella Confirmed Cases for the Period of Weeks 01-03, 2020

Subregion and Country		Measles				Rubella			
		I	IR	En.	U	I	IR	CAC	U
AND	BOL								
	COL								
	ECU								
	PER								
	VEN								
BRA	BRA								
CAP	CRI								
	GTM								
	HND								
	NIC								
	PAN								
	SLV								
CAR	CAR								
LAC	CUB								
	DOM								
	HTI								
MEX	MEX								
NOA	CAN								
	USA								
SOC	ARG								
	CHL	2							
	PRY								
	URY								
<b>TOTAL</b>		<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

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

**Table No.3**  
Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-03, 2020

Country	Pending Cases 2019	Cumulative 2020	Week of Onset					% Pend. Cases
			1	2	3			
BOL	3	2	2	0	...			100
COL	119	41	23	18	0			60
ECU	8	...	...	...	...			...
PER	37	1	0	1	0			25
VEN	3	...	...	...	...			...
BRA	11639	...	...	...	...			...
CRI	1	0	0	0	...			0
GTM	0	0	0	0	0			0
HND	0	0	0	0	0			0
NIC	5	2	1	1	0			40
PAN	1	1	0	1	0			50
SLV	0	0	0	0	0			0
CAR	13	6	4	0	2			67
CUB	0	...	...	...	...			...
DOM	20	0	0	0	0			0
HTI	70	3	3	0	0			100
MEX	248	31	3	14	14			45
CAN	...	...	...	...	...			...
USA	...	...	...	...	...			...
ARG	3	0	0	0	...			0
CHL	16	4	0	4	0			18
PRY	114	25	11	14	0			74
URY	3	...	...	...	...			...
<b>TOTAL</b>	<b>12303</b>	<b>116</b>	<b>47</b>	<b>53</b>	<b>16</b>			<b>50</b>

... No updated report received

**Table 4**  
Indicators of Integrated Measles/Rubella Surveillance for Period of Weeks 01-03, 2020

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 (2019/04-2020/03)	
		Total Units	% This Week					Measles/Rubella (100,000 pop.)	CRS (10,000 lb)
AND	BOL	2657	...	100	50	50	50	1.3	0.3
	COL	5146	98	0	0	0	0	3.7	5.0
	ECU	2184	...	...	...	...	...	0.8	0.0
	PER	7781	...	100	75	25	25	1.4	0.0
	VEN	13092	...	...	...	...	...	1.3	0.3
	BRA	...	...	...	...	...	...	30.7	0.1
CAP	CRI	57	...	0	0	0	0	1.9	8.4
	GTM	1541	98	0	0	0	0	2.0	0.0
	HND	469	92	92	100	92	100	4.5	1.3
	NIC	185	100	100	100	80	100	10.6	2.7
	PAN	324	...	100	100	100	100	1.5	0.0
	SLV	1271	93	100	100	100	33	8.3	0.0
CAR	CAR	763	95	56	89	13	38	4.7	3.5
LAC	CUB	168	...	...	...	...	...	26.9	0.0
	DOM	247	0	0	0	0	0	1.5	0.0
	HTI	652	89	67	100	0	100	1.7	1.0
MEX	MEX	20153	...	97	99	80	80	3.8	0.0
NOA	CAN	...	...	...	...	...	...	...	...
	USA	...	...	...	...	...	...	...	...
SOC	ARG	784	...	0	0	0	0	0.6	0.0
	CHL	767	69	14	36	100	100	3.7	7.4
	PRY	1287	91	74	100	79	82	21.6	0.4
	URY	155	...	...	...	...	...	2.0	0.0
<b>Total and Average*</b>		<b>59683</b>	<b>19</b>	<b>78</b>	<b>89</b>	<b>79</b>	<b>81</b>	<b>12.5</b>	<b>1.0</b>

\*Weighted

... No updated report received