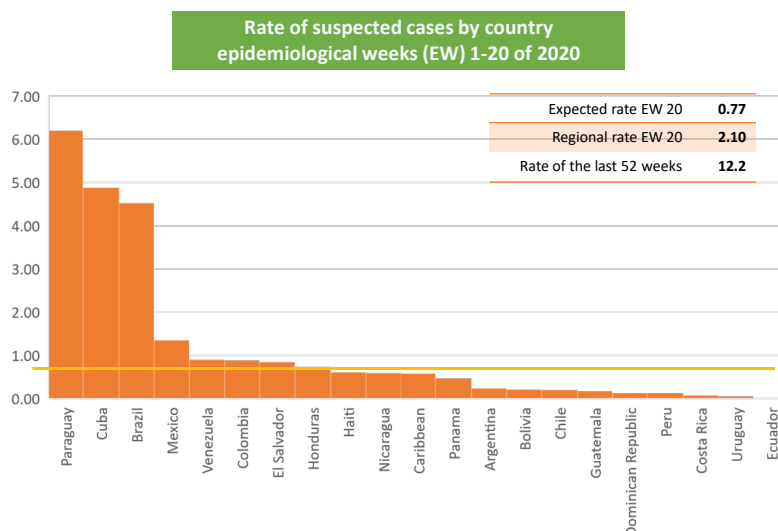




Notification rate of suspected measles and rubella cases per 100,000 population by country. Latin America and the Caribbean, 2017-2020*

Country	Rate of suspected cases 2019	Rate of suspected cases 2018	Rate of suspected cases 2017
Brazil	31.6	5.4	0.9
Cuba	28.9	22.9	12.5
Paraguay	22.3	13.0	8.0
Nicaragua	10.5	4.4	3.7
El Salvador	8.6	8.1	4.3
Caribbean	4.7	4.5	2.3
Chile	4.2	3.2	1.0
Colombia	4.1	13.4	2.6
Mexico	4.0	3.2	2.7
Guatemala	2.1	3.0	1.1
Venezuela	2.1	27.7	4.4
Uruguay	2.1	0.41	0.1
Costa Rica	2.0	1.32	2.1
Honduras	4.0	2.2	1.7
Dominican Republic	1.62	1.73	3.2
Haiti	1.85	1.91	1.5
Peru	1.71	3.7	1.0
Panama	1.58	1.65	1.2
Bolivia	1.44	2.2	0.6
Ecuador	1.00	6.0	2.2
Argentina	0.67	4.6	0.8
Regional rate	13.10	6.30	1.80

■ ≥2.00 x 100,000 habitantes
■ 1.00-1.99 x 100,000 habitantes
■ <0.99 x 100,000 habitantes



Source: Weekly surveillance reports through ISIS, MESS y Excel to FPL-IM/PAHO
*Data as of EW- 20, 2020

Table 1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for Weeks 01-20, 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	24	0	2	...	2	2020-16	0	0	0	2006-03	2	20	0	0	0	...
	COL ^a	447	...	...	...	...	2019-51	0	0	0	2012-31	...	...	115	0	0	2005-34
	ECU	...	...	...	...	...	2018-33	...	...	...	2004-49	...	...	0	...	...	2011-14
	PER	41	0	0	...	0	2019-18	0	0	0	2009-04	0	38	0	0	0	2007-16
	VEN	258	0	0	...	0	2019-33	0	0	0	2007-51	0	3	19	0	0	...
BRA	BRA	9791	735	2560	...	3295	2020-19	0	0	0	2014-40	0	3185	4	0	0	2009-34
CAP	CRI	4	0	0	...	0	2019-13	0	0	0	2001-39	0	2	0	0	0	...
	GTM	31	0	0	...	0	2018-03	0	0	0	2006-31	1	28	1	0	0	2005-00
	HND	72	0	0	...	0	1998-16	0	0	0	2004-11	0	72	2	0	0	2001-00
	NIC	39	0	0	...	0	1994-14	0	0	0	2004-19	3	32	13	0	0	2005-00
	PAN	20	0	0	...	0	2011-20	0	0	0	2002-48	0	13	0	0	0	...
	SLV	55	0	0	...	0	2001-19	0	0	0	2006-30	0	55	108	0	0	2001-00
CAR	CAR	44	0	0	...	0	2019-48	0	0	0	2008-18	0	33	12	0	0	1999-00
LAC	CUB	553	0	0	...	0	2019-24	0	0	0	2004-06	0	553	0	0	0	1989-10
	DOM	14	0	0	...	0	2011-18	0	0	0	2007-45	4	7	0	0	0	...
	HTI	69	0	0	...	0	2001-39	0	0	0	2006-21	0	28	11	0	0	...
MEX	MEX	1724	...	...	...	172 ^b	2020-19	0	0	0	2018-14	0	1238	0	0	0	...
NOA	CAN	...	...	1	...	1	2020-06	0	0	0	2019-50	...	...	...	...	...	2018-39
	USA	...	...	12	...	12	2020-10	...	...	...	2019-03	...	...	...	...	...	2017-00
SOC	ARG	107	0	56	...	56	2020-12	0	0	0	2019-47	0	51	0	0	0	2009-27
	CHL	38	0	2	...	2	2020-03	0	0	0	2019-14	0	32	0	0	0	...
	PRY	437	0	0	...	0	1998-44	0	0	0	2005-21	2	394	6	0	0	2003-06
	URY	2	0	2	...	2	2020-07	0	0	0	2001-37	0	0	0	0	0	...
TOTAL		13770	735	2635	0	3542	--	0	0	0	--	12	5784	291	0	0	--

*Congenital Rubella Infection.

...No updated report received

(a) [Boletín Epidemiológico Semanal, SE 19-2020](#), Instituto Nacional de Salud, Colombia; (b) General Surveillance of Epidemiology, Health Secretary of Mexico. Accessed on 7 May 2020.

https://www.gob.mx/cms/uploads/attachment/file/552469/Tabla_resumen_casos_confirmados_sarampion_2020.05.15.pdf



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

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Table No.2
Infection Source of Measles and Rubella Confirmed Cases
for the Period of Weeks 01-20, 2020

Subregion and Country		Measles				Rubella		
		I	IR	En.	U	I	IR	U
AND	BOL				2			
	COL							
	ECU							
	PER							
	VEN							
BRA CAP	BRA			3295				
	CRI							
	GTM							
	HND							
	NIC							
	PAN							
	SLV							
	CAR							
	LAC							
	CUB							
MEX	DOM							
	HTI							
NOA	MEX				172			
	CAN	1						
SOC	USA	12						
	ARG	5			51			
	CHL	2						
	PRY							
	URY		2					
TOTAL		20	2	3295	225	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 01-20 2020

Country	Pending Cases 2019	Cumulative 2020	Week of Onset							% Pend. Cases
			1-15	16	17	18	19	20		
BOL	1	0	0	0	0	0	0	...	0	
COL	119	...	...	...	...	...	...	...	...
ECU	8	...	...	...	...	...	...	...	...
PER	13	3	3	0	0	0	0	0	7	
VEN	3	138	138	0	0	...	...	...	53
BRA	7598	3311	3161	77	35	27	11	...	34	
CRI	0	2	2	...	...	...	...	...	50
GTM	0	2	2	0	0	0	0	...	6	
HND	0	0	0	0	0	0	0	0	0	
NIC	4	4	4	0	0	0	...	...	10
PAN	1	7	3	1	0	3	0	0	35	
SLV	0	0	0	0	0	0	0	...	0	
CAR	6	10	10	0	0	0	0	0	23	
CUB	0	0	0	0	0	0	0	...	0	
DOM	20	3	1	0	0	0	2	0	21	
HTI	34	41	40	1	0	0	0	0	59	
MEX	248	304	226	24	27	9	11	7	18	
CAN	...	...	...	...	...	...	...	...	...
USA	...	...	...	...	...	...	...	...	...
ARG	2	0	0	0	0	0	0	0	0	
CHL	9	4	4	0	...	...	...	...	11
PRY	85	41	34	1	0	3	1	2	9	
URY	3	0	0	...	...	...	...	...	0
TOTAL		8154	3870	3628	104	62	42	25	9	28

... No updated report received

Table 4
Indicators of Integrated Measles/Rubella Surveillance for Period of Weeks 01-20, 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 (2019/21-2020/20)		
		Total Units	% This Week					Measles/Rubella (100,000 pop.)	CRS (10,000 lb)	
AND	BOL	2657	...	92	79	63	75	1.1	0.3	
	COL	5021	96	...	...	...	...	1.3	6.5
	ECU	2184	...	...	...	...	...	...	...
	PER	7781	...	95	83	67	58	0.9	0.0	
	VEN	13092	...	100	100	0	0	0.4	0.3	
CAP	BRA	...	...	...	...	76	57	30.3	0.1
	CRI	57	...	100	100	100	75	0.7	8.4	
	GTM	1541	...	100	100	58	94	1.2	0.0	
	HND	469	92	96	100	81	97	4.0	1.4	
	NIC	185	...	95	97	95	97	6.4	3.6	
	PAN	324	...	75	95	90	85	1.4	0.0	
	SLV	1271	...	87	98	100	96	5.7	0.0	
	CAR	CAR	763	87	68	89	15	64	3.3	4.5
	LAC	CUB	168	...	100	100	100	100	24.1	0.0
		DOM	247	...	50	93	79	57	0.8	0.0
MEX	HTI	659	87	84	97	48	55	1.3	1.5	
	MEX	20068	96	96	98	91	87	4.0	0.0	
NOA	CAN	...	...	...	...	...	...	...	...
	USA	...	...	...	...	...	...	...	...
SOC	ARG	784	...	17	96	59	50	0.7	0.0	
	CHL	767	...	8	95	92	94	1.9	7.4	
	PRY	1291	99	75	92	84	94	18.1	0.8	
	URY	155	...	100	0	0	0	0.7	0.0	
Total and Average*		59484	45	90	97	79	65	12.2	1.0	

*Weighted

... No updated report received