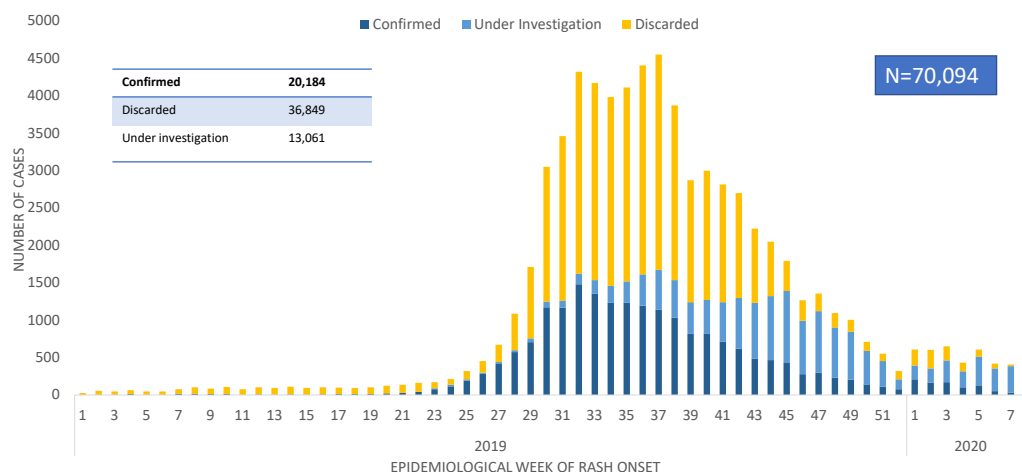




Reported cases of measles by epidemiological week (EW) of rash onset. Brazil, 2019-2020*



Source: Surveillance weekly reports sent to the Immunization Unit of PAHO/WHO
*Data up to EW- 8, 2020

Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for Weeks 01-10, 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	4	0	0	...	0	0	0	2006-03	0	3	0	0	0	...	
	COL ^a	291	0	0	...	0	0	0	2012-31	0	188	54	0	0	2005-34	
	ECU	...	...	...	...	...	...	...	2004-49	...	...	0	...	...	2011-14
	PER	34	0	0	...	0	0	0	2009-04	0	22	0	0	0	2007-16	
	VEN	3	0	0	...	0	0	0	2007-51	0	3	19	0	0	...	
BRA	BRA	3843	50	808	...	858	0	0	0	2014-40	0	952	0	0	0	2009-34
	CAP	4	0	0	...	0	0	0	2001-39	0	2	0	0	0	...	
	GTM	20	0	0	...	0	0	0	2006-31	1	19	0	0	0	2005-00	
	HND	49	0	0	...	0	0	0	2004-11	0	49	2	0	0	2001-00	
	NIC	18	0	0	...	0	0	0	2004-19	0	11	4	0	0	2005-00	
	PAN	12	0	0	...	0	0	0	2002-48	0	7	0	0	0	...	
	SLV	3	0	0	...	0	0	0	2006-30	0	3	0	0	0	2001-00	
	CAR	38	0	0	...	0	0	0	2008-18	0	28	12	0	0	1999-00	
LAC	CUB	394	...	...	...	...	...	...	2004-06	0	394	0	...	...	1989-10
	DOM	5	0	0	...	0	0	0	2007-45	0	5	0	...	...	...
	HTI	33	0	0	...	0	0	0	2006-21	0	12	7	0	0	...	
MEX	MEX	429	0	0	...	0	0	0	2018-14	0	277	0	...	...	...
	NOA	CAN	...	...	1	...	1	2020-06	0	0	0	...	...	...	2018-39
SOC	USA	...	...	12	...	12	...	...	2019-03	...	...	...	...	...	2017-00
	ARG	50	0	46	...	46	0	0	0	2019-47	0	0	0	2009-27
	CHL	38	0	2	...	2	0	0	0	2019-14	0	32	0	0	0	...
	PRY	293	0	0	...	0	0	0	2005-21	0	129	6	0	0	2003-06	
	URY	2	0	2	...	2	2020-07	0	0	0	2001-37	0	0	0	0	...
TOTAL	5563	50	871	0	921	--	0	0	0	--	1	2136	104	0	0	--

*Congenital Rubella Infection.

...No updated report received

(a) [Boletín Epidemiológico Semanal, SE 09-2020](#), Instituto Nacional de Salud, Colombia.



Table No.2
Infection Source of Measles and Rubella Confirmed Cases
for the Period of Weeks 01-10, 2020

Subregion and Country		Measles				Rubella		
		I	IR	En.	U	I	IR	U
AND	BOL							
	COL							
	ECU							
	PER							
	VEN							
BRA	BRA				858			
	CAP							
	CRI							
	GTM							
	HND							
CAR	NIC							
	PAN							
	SLV							
	CAR							
	CUB							
MEX	DOM							
	HTI							
	MEX							
NOA	CAN	1						
	USA	12						
	USA							
SOC	ARG	5			41			
	CHL	2						
	PRY							
	URY		2					
TOTAL		20	2	0	899	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 01-10, 2020

Country	Pending Cases 2019	Cumulative 2020	Week of Onset							% Pend. Cases
			1-5	6	7	8	9	10		
BOL	1	1	1	0	0	0	0	0	0	25
COL	119	103	73	6	17	5	2	0	0	35
ECU	8	...	...	...	...	...	...	...	...	...
PER	13	12	7	1	0	2	2	0	0	35
VEN	3	0	0	0	0	0	0	0	0	0
BRA	7598	2033	1265	302	352	114	0	0	0	53
CRI	0	2	0	0	1	1	0	0	0	50
GTM	0	0	0	0	0	0	0	0	0	0
HND	0	0	0	0	0	0	0	0	0	0
NIC	4	7	3	2	2	0	0	0	0	39
PAN	1	5	0	0	1	2	1	1	1	42
SLV	0	0	0	...	...	...	...	...	...	0
CAR	6	10	4	1	1	3	1	0	0	26
CUB	0	0	0	0	0	0	...	...	...	0
DOM	20	0	0	0	0	0	0	0	0	0
HTI	34	21	13	2	2	3	0	1	1	64
MEX	248	150	46	9	13	24	23	35	35	35
CAN	0	...	...	...	...	...	...	...	...	...
USA	0	...	...	...	...	...	...	...	...	...
ARG	2	0	0	0	0	0	0	0	0	0
CHL	9	4	3	0	0	0	1	0	0	11
PRY	86	164	76	36	29	21	2	0	0	56
URY	3	0	0	0	0	...	...	...	...	0
TOTAL		8155	2512	1491	359	418	175	32	37	45

... No updated report received

Table 4
Indicators of Integrated Measles/Rubella Surveillance for Period of Weeks 01-10, 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 (2019/11-2020/10)		
		Total Units	% This Week					Measles/Rubella (100,000 pop.)	CRS (10,000 lb)	
AND	BOL	2657	...	100	100	100	75	1.2	0.3	
	COL	5146	98	...	...	...	...	2.6	5.7
	ECU	2184	...	...	...	...	...	0.1	0.0
	PER	7781	...	94	82	72	62	1.5	0.0	
	VEN	13092	...	100	100	0	0	0.8	0.6	
CAP	BRA	...	...	...	...	...	...	30.8	0.1
	CRI	57	100	100	100	100	75	1.5	8.4	
	GTM	1541	98	100	100	55	95	1.8	0.0	
	HND	469	85	94	98	80	98	4.4	1.4	
	NIC	185	...	100	100	94	100	9.6	2.9	
CAR	PAN	324	...	75	100	100	100	1.4	0.0	
	SLV	1271	...	100	100	100	33	7.1	0.0	
	CAR	763	81	66	89	15	56	4.4	4.5	
	LAC	CUB	168	...	100	100	100	100	26.9	0.0
	DOM	247	...	60	80	60	20	1.3	0.0	
MEX	HTI	659	86	85	100	36	67	1.8	1.3	
	MEX	20248	97	94	98	82	80	3.7	0.0	
	NOA	CAN	...	...	...	...	...	...	...
SOC	USA	...	...	...	...	...	...	...	...
	ARG	784	...	8	96	62	60	0.6	0.0	
	CHL	767	63	8	95	92	94	2.6	7.4	
	PRY	1288	...	64	87	71	76	21.8	0.8	
	URY	155	...	100	0	0	0	2.0	0.0	
Total and Average*		59786	47	83	96	81	84	12.3	0.9	

*Weighted

... No updated report received