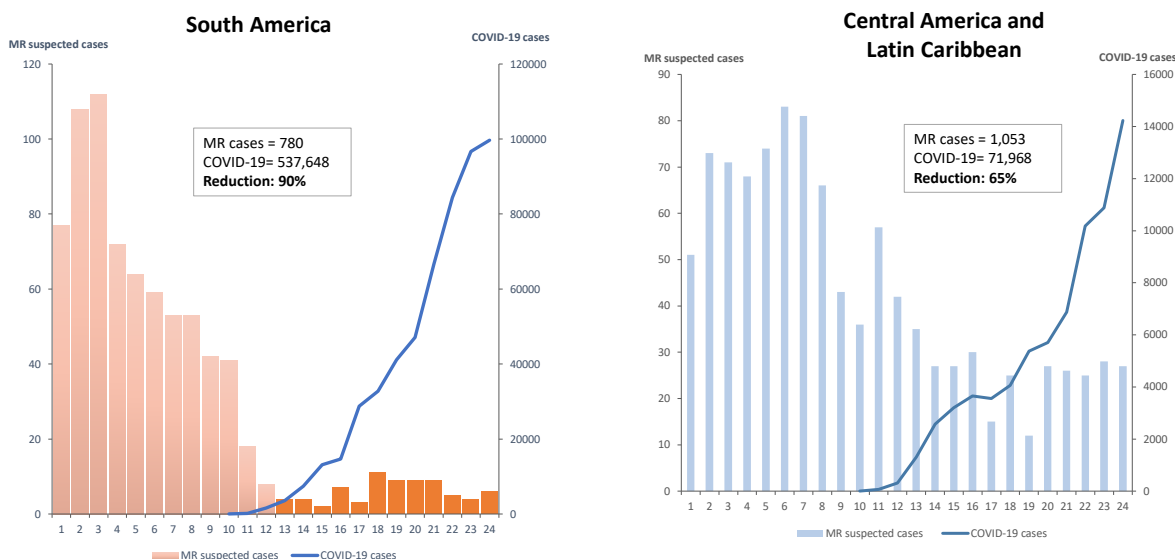




Notification of measles, rubella (MR) and COVID-19 cases by epidemiological weeks and sub-regions, 2020*



*Data as of epidemiological week 24, 2020. Source: Surveillance country reports sent to PAHO

Table 1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for Weeks 01-28, 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	35	0	2	...	2	2020-16	0	0	0	2006-03	2	31	0	0	0	...
	COL ^a	529	...	...	...	...	2019-51	0	0	0	2012-31	...	362	156	0	0	2005-34
	ECU	...	...	...	...	...	2018-33	...	...	...	2004-49	...	...	...	...	...	2011-14
	PER	41	0	0	...	0	2019-18	0	0	0	2009-04	0	40	0	0	0	2007-16
	VEN	258	0	0	...	0	2019-33	0	0	0	2007-51	0	119	19	0	0	...
BRA	BRA	13677	1867	4450	...	6317	2020-26	0	0	0	2014-40	0	6184	16	0	0	2009-34
	CAP	42	0	0	...	0	2019-13	0	0	0	2001-39	1	13	0	0	0	...
	GTM	42	0	0	...	0	2018-03	0	0	0	2006-31	1	39	1	0	0	2005-00
	HND	77	0	0	...	0	1998-16	0	0	0	2004-11	0	77	5	0	0	2001-00
	NIC	46	0	0	...	0	1994-14	0	0	0	2004-19	3	40	20	0	0	2005-00
	PAN	28	0	0	...	0	2011-20	0	0	0	2002-48	0	27	0	0	0	...
	SLV	65	0	0	...	0	2001-19	0	0	0	2006-30	0	64	149	0	0	2001-00
CAR	CAR	45	0	0	...	0	2019-48	0	0	0	2008-18	0	35	12	0	0	1999-00
	LAC	655	0	0	...	0	2019-24	0	0	0	2004-06	0	655	0	0	0	1989-10
	DOM	15	0	0	...	0	2011-18	0	0	0	2007-45	4	8	0	0	0	...
MEX	HTI	86	0	0	...	0	2001-39	0	0	0	2006-21	0	54	17	0	0	...
	MEX	1921	...	185	9	194	2020-23	0	0	0	2018-14	0	1538	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	170	0	60	1	61	2020-12	0	0	0	2019-47	0	109	0	0	0	2009-27
	CHL	38	0	2	...	2	2020-03	0	0	0	2019-14	0	32	0	0	0	...
	PRY	474	0	0	...	0	1998-44	0	0	0	2005-21	2	423	6	0	0	2003-06
	URY	2	0	2	...	2	2020-07	0	0	0	2001-37	0	0	0	0	0	...
TOTAL	18246	1867	4714	10	6591	--	0	0	0	--	13	9850	401	0	0	0	--

*Congenital Rubella Infection.

...No updated report received

(a) Boletín Epidemiológico Semanal, SE 27-2020, Instituto Nacional de Salud, Colombia.



Table No.2
Infection Source of Measles and Rubella Confirmed Cases
for the Period of Weeks 01-28, 2020

Subregion and Country		Measles				Rubella		
		I	IR	En.	U	I	IR	U
AND	BOL				2			
	COL							
	ECU							
	PER							
	VEN							
BRA CAP	BRA			6317				
	CRI							
	GTM							
	HND							
	NIC							
	PAN							
	SLV							
	CAR							
	LAC							
	CUB							
MEX	DOM							
	HTI							
NOA	MEX		1	1	192			
	CAN	1						
SOC	USA	12						
	ARG	5			56			
	CHL	2						
	PRY							
	URY		2					
TOTAL		20	3	6318	250	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 01-28 2020

Country	Pending Cases 2019	Cumulative 2020	Week of Onset							% Pend. Cases
			1-23	24	25	26	27	28		
BOL	1	0	0	0	0	0	0	0	0	0
COL	119	...	...	...	...	...	...	...	...	...
ECU	8	...	...	...	...	...	...	...	...	...
PER	13	1	1	0	0	0	0	0	0	2
VEN	5	139	139	...	...	...	...	...	...	54
BRA	2597	1176	1129	17	18	12	0	0	0	9
CRI	0	28	28	0	0	0	...	...	...	67
GTM	0	2	2	0	0	0	0	0	0	5
HND	0	0	0	0	0	0	0	0	0	0
NIC	0	3	1	0	1	0	0	0	0	7
PAN	1	1	1	0	0	0	...	...	...	4
SLV	0	0	0	0	0	0	0	0	0	0
CAR	6	10	10	0	0	0	0	0	0	22
CUB	0	0	0	0	0	...	...	...	...	0
DOM	20	3	3	...	...	...	...	...	...	20
HTI	31	32	31	0	0	0	0	1	1	37
MEX	248	182	157	7	5	2	7	4	4	9
CAN	...	...	...	...	...	...	...	...	...	...
USA	...	...	...	...	...	...	...	...	...	...
ARG	2	0	0	0	0	0	0	0	0	0
CHL	9	4	4	...	...	...	...	...	...	11
PRY	85	49	43	3	0	1	1	1	1	10
URY	3	0	0	...	...	...	...	...	...	0
TOTAL	3148	1630	1549	27	24	15	8	6	6	9

... No updated report received

Table 4
Indicators of Integrated Measles/Rubella Surveillance for Period of Weeks 01-28, 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 (2019/29-2020/28)	
		Total Units	% This Week					Measles/Rubella (100,000 pop.)	CRS (10,000 lb)
AND	BOL	2657	...	94	86	60	83	1.0	0.3
	COL	4986	...	...	...	...	...	0.6	7.1
	ECU	2184	...	...	...	...	...	...	...
	PER	7781	...	95	83	67	58	0.6	0.0
	VEN	13092	...	100	100	11	19	0.5	0.3
CAP	BRA	...	...	...	...	55	73	35.3	0.1
	CRI	57	...	95	33	100	86	1.3	8.4
	GTM	1541	98	100	100	55	86	0.9	0.0
	HND	469	...	96	100	81	97	2.9	1.6
	NIC	185	100	96	96	93	96	4.0	4.2
	PAN	324	...	93	96	71	89	1.2	0.0
	SLV	1282	...	86	97	98	92	4.0	0.0
	CAR	763	77	64	87	13	60	2.3	4.5
	LAC	168	...	100	100	100	100	19.5	0.0
	DOM	247	...	53	93	80	53	0.5	0.0
HTI	659	89	87	98	51	48	1.1	1.7	
MEX	MEX	20029	96	96	98	93	89	3.4	0.0
NOA	CAN	...	...	...	...	...	...	...	...
	USA	...	...	...	...	...	...	...	...
SOC	ARG	784	...	14	98	66	58	0.8	0.0
	CHL	767	...	8	95	92	94	1.3	7.4
	PRY	1291	92	74	92	85	94	15.7	0.9
	URY	155	...	100	0	0	0	0.3	0.0
Total and Average*		59421	39	89	97	62	76	13.5	0.8

*Weighted

... No updated report received