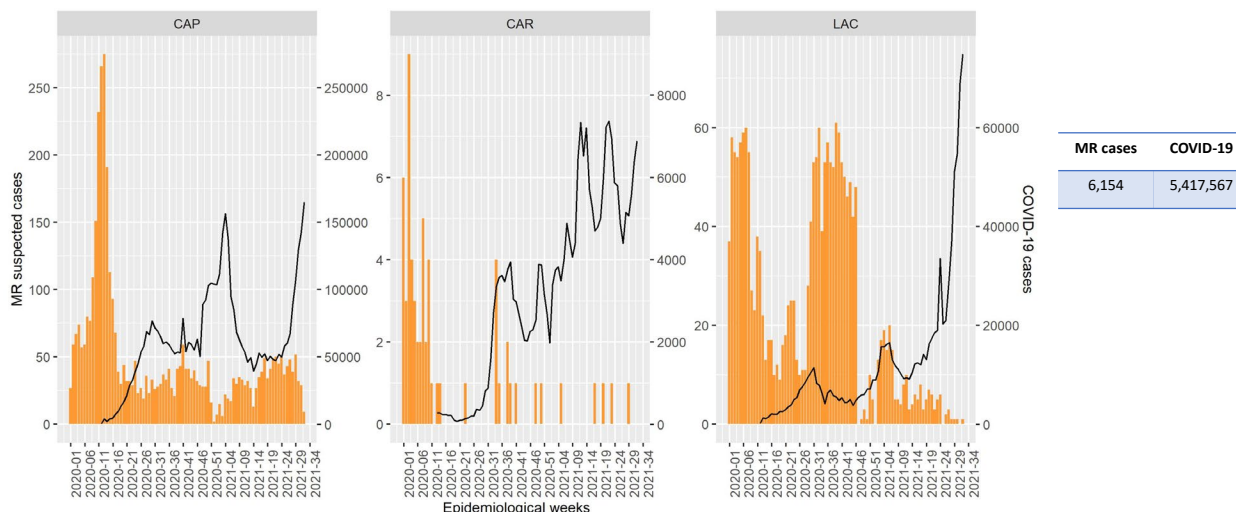




Notification of suspected measles and rubella (MR) cases and COVID-19 cases by epidemiological week and subregions*, 2020-2021**



*Central America and Mexico (CAP) = | Caribbean (CAR)| Latin Caribbean (LAC)
 **Data as of epidemiological week 31, 2021. Source: Surveillance country reports sent to PAHO.

Table 1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for Weeks 01-31, 2021

Subregion and Country	Susp. Cases 2021	Measles Confirmed 2021				Year/Week Last Conf. Measles case	Rubella Confirmed 2021			Year/Week Last Conf. Rubella Case	Diagnosis of Discarded Cases 2021		Congenital Rubella Syndrome			Year/Week Last Conf. CRS Case				
		Clin.	Lab.	EPI link	Total		Clin.	Lab.	Total		Dengue	Others	Susp.	Conf.	CRI*					
AND	BOL	36	0	0	...	0	0	0	2020-16	0	0	0	2006-03	1	35	30	0	0	...	
	COL	405	0	0	...	0	0	0	2020-09	0	0	0	2012-31	0	249	0	0	0	2005-34	
	ECU	106	0	0	...	0	0	0	2018-33	...	...	...	2004-49	4	84	0	0	0	2011-14
	PER	31	0	0	...	0	0	0	2019-18	0	0	0	2009-04	0	30	0	0	0	2007-16	
	VEN	730	0	0	...	0	0	0	2019-33	0	0	0	2007-51	29	541	0	0	0	...	
BRA	BRA	1652	127	421	...	548	0	0	0	2021-29	0	0	0	2014-40	0	952	34	0	0	2009-34
CAP	CRI	12	0	0	...	0	0	0	2019-13	0	0	0	2001-39	0	10	27	0	0	...	
	GTM	59	0	0	...	0	0	0	2018-03	0	0	0	2006-31	1	58	1	0	0	2005-00	
	HND	23	0	0	...	0	0	0	1998-16	0	0	0	2004-11	0	23	8	0	0	2001-00	
	NIC	94	0	0	...	0	0	0	1994-14	0	0	0	2004-19	0	90	34	0	0	2005-00	
	PAN	14	0	0	...	0	0	0	2011-20	0	0	0	2002-48	0	7	0	0	0	...	
	SLV	37	0	0	...	0	0	0	2001-19	0	0	0	2006-30	0	37	0	0	0	2001-00	
CAR	CAR	5	0	0	...	0	0	0	2019-48	0	0	0	2008-18	0	3	0	0	0	1999-00	
LAC	CUB	85	0	0	...	0	0	0	2019-24	0	0	0	2004-06	0	85	0	0	0	1989-10	
	DOM	18	0	0	...	0	0	0	2011-18	0	0	0	2007-45	1	15	0	0	0	...	
	HTI	98	0	0	...	0	0	0	2001-39	0	0	0	2006-21	0	78	22	0	0	...	
MEX	MEX	782	0	0	...	0	0	0	2020-23	0	0	0	2018-14	0	746	0	0	0	...	
NOA	CAN	...	...	...	...	0	0	0	2020-06	0	0	0	2019-50	...	...	0	...	...	2018-39
	USA	2	...	2	0	0	0	2021-16	0	0	0	2019-03	0	2017-00
SOC	ARG	21	0	0	...	0	0	0	2020-12	0	0	0	2019-47	0	21	0	0	0	2009-27	
	CHL	17	0	0	...	0	0	0	2020-03	0	0	0	2019-14	0	17	49	0	0	...	
	PRY	297	0	0	...	0	0	0	1998-44	0	0	0	2005-21	1	286	5	0	0	2003-06	
	URY	0	0	0	...	0	0	0	2020-07	0	0	0	2001-37	0	0	0	0	0	...	
TOTAL		4522	127	423	--	550	--	0	0	0	--	37	3367	210	0	0	0	0	--	

*Congenital Rubella Infection.

...No updated report received



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 01-31, 2021

Subregion and Country		Measles				Rubella		
		I	IR	En.	U	I	IR	U
AND	BOL							
	COL							
	ECU							
	PER							
	VEN							
BRA	BRA				548			
	CAP							
	CRI							
	GTM							
	HND							
	NIC							
	PAN							
	SLV							
	CAR							
	LAC							
DOM								
HTI								
MEX	MEX							
NOA	CAN	1	1					
	USA							
SOC	ARG							
	CHL							
	PRY							
	URY							
TOTAL		1	1	0	548	0	0	0

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

Table No.3

Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-31, 2021

Country	Pending Cases 2020	Cumulative 2021	Week of Onset							% Pend. Cases
			1-26	27	28	29	30	31		
BOL	0	0	0	0	0	0	...	...	0
COL	45	156	156	0	0	0	...	...	39
ECU	8	18	15	3	0	0	0	...	17	
PER	0	1	1	0	0	0	0	0	3	
VEN	3	21	21	0	0	0	0	...	3	
BRA	511	152	97	11	11	15	18	0	9	
CRI	0	2	2	...	...	...	...	...	17
GTM	0	0	0	0	0	0	0	0	0	
HND	0	0	0	0	0	0	0	0	0	
NIC	0	4	1	0	0	1	2	0	4	
PAN	0	7	3	0	1	2	1	...	50	
SLV	0	0	0	...	...	...	...	...	0
CAR	0	2	1	0	1	0	0	0	40	
LAC	0	0	0	...	...	...	...	...	0
DOM	1	2	0	0	0	1	0	1	11	
HTI	18	20	19	0	1	0	0	0	20	
MEX	152	36	14	5	6	4	3	4	5	
CAN	...	...	...	...	...	...	...	...	...
USA	...	...	...	...	...	...	...	...	...
ARG	2	0	0	0	0	0	0	0	0	
CHL	0	0	0	0	0	0	0	0	0	
PRY	1	10	7	0	1	2	0	0	3	
URY	1	0	0	...	...	...	...	...	0
TOTAL	742	431	337	19	21	25	24	5	10	

... No updated report received

Table 4

Indicators of Integrated Measles/Rubella Surveillance for Period of Weeks 01-31, 2021

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 (2020/33-2021/31)	
		Total Units	% This Week					Measles/Rubella (100,000 pop.) ^a	CRS (10,000 lb) ^a
AND	BOL	2657	...	97	100	92	92	1.0	1.3
	COL	9224	...	36	0	0	0	1.1	4.4
	ECU	2184	...	85	75	54	79	1.0	0.0
	PER	7781	...	77	81	73	50	0.1	0.0
	VEN	13092	...	93	94	28	24	0.9	0.0
BRA	BRA	...	68	...	...	92	100	1.3	0.2
	CAP	82	...	100	100	100	33	0.4	23.0
	CRI	1541	96	100	98	76	97	0.4	0.0
	GTM	469	88	100	100	96	83	0.6	0.9
	HND	185	...	100	97	95	94	2.4	4.3
	NIC	324	...	50	100	79	100	0.4	0.0
	PAN	1291	...	95	86	100	100	1.6	0.0
	SLV	758	63	0	60	0	50	0.2	1.0
	CAR	CUB	168	...	100	100	100	7.3	0.0
	LAC	DOM	247	...	11	94	82	47	0.2	0.0
HTI	659	95	88	94	50	73	1.2	2.8	
MEX	MEX	20182	94	91	100	97	97	1.0	0.0
NOA	CAN	...	...	...	...	...	...	...	...
	USA	...	...	...	...	...	...	...	...
SOC	ARG	784	...	0	95	90	33	0.1	0.0
	CHL	788	65	71	82	71	94	0.1	2.3
	PRY	1347	99	62	96	74	94	5.4	0.3
	URY	155	...	0	0	0	0	0.0	0.0
Total and Average*		63918	37	80	96	78	83	1.1	0.8

*Weighted

... No updated report received

(a) Source (population data): United Nations, Department of Economic and Social Affairs, Population Division (2019). World Population Prospects 2019, Online Edition. International Programs Center, Population Division, U.S. Census Bureau IDB Release Date: September 2019.