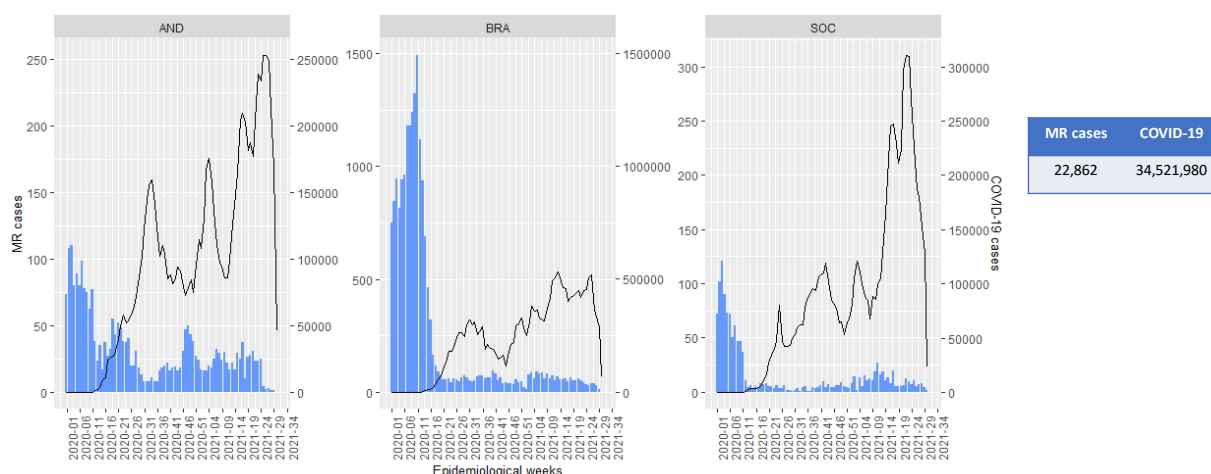




Notification of suspected measles and rubella (MR) cases and COVID-19 cases by epidemiological week, South America*, 2020-2021**



*Andean (AND) = Bolivia, Colombia, Ecuador, Peru and Venezuela | Brazil (BRA) | Southern Cone (SOC) = Argentina, Chile, Paraguay and Uruguay
 **Data as of epidemiological week 30, 2021. Source: Surveillance country reports sent to PAHO.

Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for Weeks 01-30, 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	2006-03	1	35	30	0	0	...	
	COL	405	0	0	...	0	0	0	2012-31	0	249	0	0	0	2005-34	
	ECU	106	0	0	...	...	...	...	2018-33	4	84	0	0	0	2011-14
	PER	31	0	0	...	0	0	0	2019-18	0	30	0	0	0	2007-16	
	VEN	730	0	0	...	0	0	0	2019-33	29	541	0	0	0	...	
BRA	BRA	1607	127	416	...	0	0	0	2021-28	0	929	34	0	0	2009-34	
CAP	CRI	12	0	0	...	0	0	0	2019-13	0	10	27	0	0	...	
	GTM	54	0	0	...	0	0	0	2018-03	0	54	1	0	0	2005-00	
	HND	23	0	0	...	0	0	0	1998-16	0	23	8	0	0	2001-00	
	NIC	89	0	0	...	0	0	0	1994-14	0	88	32	0	0	2005-00	
	PAN	14	0	0	...	0	0	0	2011-20	0	7	0	0	0	...	
	SLV	37	0	0	...	0	0	0	2001-19	0	37	0	0	0	2001-00	
CAR	CAR	4	0	0	...	0	0	0	2019-48	0	3	0	0	0	1999-00	
LAC	CUB	85	0	0	...	0	0	0	2019-24	0	85	0	0	0	1989-10	
	DOM	17	0	0	...	0	0	0	2011-18	1	15	0	0	0	...	
	HTI	97	0	0	...	0	0	0	2001-39	0	77	22	0	0	...	
MEX	MEX	764	0	0	...	0	0	0	2020-23	0	714	0	0	0	...	
NOA	CAN	...	...	...	...	0	0	0	2020-06	...	...	...	...	...	2018-39
	USA	...	...	2	...	0	0	0	2021-16	...	...	...	...	...	2017-00
SOC	ARG	1	0	0	...	0	0	0	2020-12	0	1	0	0	0	2009-27	
	CHL	15	0	0	...	0	0	0	2020-03	0	15	49	0	0	...	
	PRY	293	0	0	...	0	0	0	1998-44	1	281	5	0	0	2003-06	
	URY	0	0	0	...	0	0	0	2020-07	0	0	0	0	0	...	
TOTAL	4420	127	418	—	545	0	0	0	—	36	3278	208	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 01-30, 2021

Subregion and Country		Measles				Rubella		
		I	IR	En.	U	I	IR	U
AND	BOL							
	COL							
	ECU							
	PER							
	VEN							
BRA	BRA				543			
	CAP							
	CRI							
	GTM							
	HND							
	NIC							
	PAN							
	SLV							
	CAR							
	LAC							
	CUB							
	DOM							
	HTI							
MEX	MEX							
NOA	CAN							
	USA	1	1					
SOC	ARG							
	CHL							
	PRY							
	URY							
TOTAL		1	1	0	543	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 01-30, 2021

Country	Pending Cases 2020	Cumulative 2021	Week of Onset						% Pend. Cases	
			1-25	26	27	28	29	30		
BOL	0	0	0	0	0	0	0	...	0	
COL	45	156	156	0	0	0	0	...	39	
ECU	8	18	15	3	0	0	0	0	17	
PER	0	1	1	0	0	0	0	0	3	
VEN	3	21	21	0	0	0	0	0	3	
BRA	511	135	83	17	15	9	11	0	8	
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	1	1	0	0	0	0	0	1	
PAN	0	7	3	0	0	1	2	1	50	
SLV	0	0	0	...	...	...	...	...	0
CAR	0	1	1	0	0	0	0	0	25	
LAC	0	0	0	...	...	...	...	...	0
	DOM	1	1	0	0	0	1	...	6	
	HTI	18	20	19	0	0	1	0	21	
MEX	MEX	152	50	15	3	7	7	8	10	
NOA	CAN	...	...	...	...	...	...	...	...
	USA	...	...	...	...	...	...	...	...
SOC	ARG	1	0	0	...	...	...	...	0
	CHL	0	0	0	0	0	0	0	0	
	PRY	1	11	5	2	1	1	2	0	
	URY	1	0	0	...	...	...	...	0
TOTAL		741	424	322	25	23	19	24	11	10

... No updated report received

Table 4

Indicators of Integrated Measles/Rubella Surveillance for Period of Weeks 01-30, 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 (2020/32-2021/30)	
		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	...	71	...	...	95	100	1.3	0.2
	CAP	82	...	100	100	100	33	0.4	23.0
	CRI	1541	79	100	98	78	96	0.4	0.0
	GTM	469	93	100	100	96	83	0.6	0.9
	HND	185	...	100	97	94	93	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	75	0	50	0.2	1.0
	CAR	CAR	168	...	100	100	100	7.7	0.0
	LAC	CUB	247	...	6	94	81	50	0.2	0.0
	DOM	659	96	88	94	49	73	1.3	2.8
MEX	MEX	20222	94	91	100	96	96	1.0	0.0
NOA	CAN	...	...	...	...	...	...	...	...
	USA	...	...	...	...	...	...	...	...
SOC	ARG	784	...	0	100	100	100	0.0	0.0
	CHL	788	62	80	87	73	93	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*		63958	37	80	96	79	83	1.1	0.9

*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.