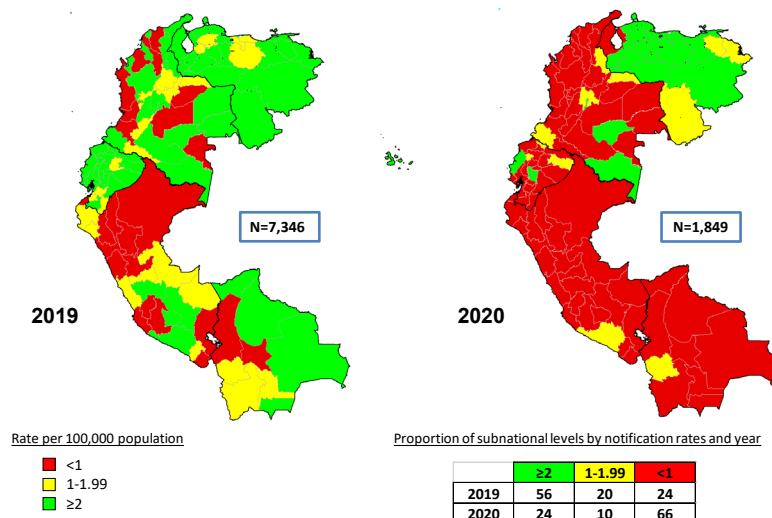




Rate of Suspected Measles/Rubella Cases per 100,000 population by subnational level, Andean Countries, 2019-2020*



Source: 1) ISIS for notification of measles and rubella suspected cases. 2) Country population estimates sent to PAHO in 2018 and 2019.
 *Data as of 20 March 2021. **Subnational levels with less than 100,000 population and reporting at least 1 suspected case per year was colored green; if the subnational levels were epidemiologically silent, then it was colored red.

Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for Weeks 01-11, 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						2020-16				2006-03							
						2020-09				2012-31							2005-34
						2018-33				2004-49							2011-14
						2019-18	0	0	0	2009-04	0	6	0	0	0	0	2007-16
						2019-33	0	0	0	2007-51	0	142	0	0	0	0	...
BRA	657	57	214	...	271	2021-09	0	0	0	2014-40	0	209	3	0	0	0	2009-34
CAP						2019-13	0	0	0	2001-39	0	0	0	0	0	0	...
						2018-03	0	0	0	2006-31	0	13	1	0	0	0	2005-00
						1998-16	0	0	0	2004-11	0	8	4	0	0	0	2001-00
						1994-14	0	0	0	2004-19	0	33	13	0	0	0	2005-00
						2011-20	0	0	0	2002-48	0	2	0	0	0	0	...
						2001-19	0	0	0	2006-30	0	37	0	0	0	0	2001-00
CAR	1	0	0	...	0	2019-48	0	0	0	2008-18	0	1	0	0	0	0	1999-00
LAC	85	0	0	...	0	2019-24	0	0	0	2004-06	0	85	0	0	0	0	1989-10
						2011-18	0	0	0	2007-45	1	1	0	0	0	0	...
						2001-39	0	0	0	2006-21	0	11	9	0	0	0	...
MEX	139	0	0	...	0	2020-23	0	0	0	2018-14	0	114	0	0	0	0	...
NOA						2020-06	0	0	0	2019-50	...	...	...	...	...	...	2018-39
						2020-48	...	...	...	2019-03	...	...	...	...	...	...	2017-00
SOC						2020-12	0	0	0	2019-47	0	0	0	0	0	0	2009-27
						2020-03	0	0	0	2019-14	0	5	18	0	0	0	...
						1998-44	0	0	0	2005-21	1	73	0	0	0	0	2003-06
						2020-07	0	0	0	2001-37	0	0	0	0	0	0	...
TOTAL	1382	57	214	...	271	--	0	0	0	--	2	740	48	0	0	0	--

*Congenital Rubella Infection.

...No updated report received



Table No.2
Infection Source of Measles and Rubella Confirmed Cases
for the Period of Weeks 01-11, 2021

Subregion and Country	Measles				Rubella					
	I	IR	En.	U	I	IR	U			
AND	BOL									
	COL									
	ECU									
	PER									
	VEN									
BRA	BRA			271						
CAP	CRI									
	GTM									
	HND									
	NIC									
	PAN									
	SLV									
CAR	CAR									
LAC	CUB									
	DOM									
	HTI									
MEX	MEX									
NOA	CAN									
	USA									
SOC	ARG									
	CHL									
	PRY									
	URY									
TOTAL				0	0	0	271	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 01-11, 2021

Country	Pending Cases 2020	Cumulative 2021	Week of Onset							% Pend. Cases	
			1-6	7	8	9	10	11			
BOL	1	...	...	...	...	...	...	...	...	...
COL	158	...	...	...	...	...	...	...	...	...
ECU	25	...	...	...	...	...	...	...	...	...
PER	2	2	0	0	0	1	1	0	0	25	
VEN	52	31	10	8	7	6	0	...	...	11
BRA	511	177	91	18	31	21	16	0	27	27	
CRI	0	0	0	...	...	...	...	...	...	0
GTM	7	1	0	1	0	0	0	0	7	7	
HND	0	0	0	0	0	0	0	0	0	0	
NIC	5	1	0	0	0	1	0	0	3	3	
PAN	0	0	0	0	0	0	0	0	0	0	
SLV	0	0	0	0	0	0	...	...	...	0
CAR	0	0	0	0	0	0	0	0	0	0	
LAC	0	0	0	0	...	...	...	...	...	0
CUB	0	0	0	0	...	...	...	...	...	0
DOM	2	4	0	0	0	0	1	3	67	67	
HTI	21	10	4	1	4	1	0	0	48	48	
MEX	153	25	6	2	1	6	5	5	18	18	
CAN	...	...	...	...	...	...	...	...	...	...
USA	...	...	...	...	...	...	...	...	...	...
ARG	1	0	0	0	0	0	0	...	...	0
CHL	2	0	0	0	0	0	0	0	0	0	
PRY	11	5	5	0	0	0	0	0	6	6	
URY	1	0	0	0	0	0	...	...	...	0
TOTAL			952	256	116	30	43	36	23	8	19

... No updated report

Table 4
Indicators of Integrated Measles/Rubella Surveillance for Period of Weeks 01-11, 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 (2020/13-2021/11)		
	Total Units	This Week					Measles/Rubella (100,000 pop.) ^a	CRS (10,000 lb) ^a	
AND	BOL	2657	...	...	...	...	0.8	0.0
	COL	9224	...	...	...	...	0.6	4.4
	ECU	2184	...	...	...	...	0.2	0.0
	PER	7781	...	75	75	67	33	0.1	
	VEN	13092	...	96	92	36	0	0.0	
BRA	BRA	...	66	0	0	90	93	3.0	
CAP	CRI	57	...	0	0	0	0	1.2	
	GTM	1541	94	100	100	86	93	0.3	
	HND	469	93	100	100	100	100	0.7	
	NIC	185	...	100	94	91	88	2.0	
	PAN	324	...	100	100	100	100	0.4	
	SLV	1291	...	95	86	100	100	2.0	
CAR	CAR	758	71	0	100	0	100	0.2	
LAC	CUB	168	...	100	100	100	100	10.4	
	DOM	247	...	0	33	50	100	0.4	
	HTI	659	95	90	100	48	48	0.9	
MEX	MEX	20171	93	96	100	97	97	1.5	
NOA	CAN	...	...	...	...	...	...	...
	USA	...	...	...	...	...	...	...
SOC	ARG	784	...	0	0	0	0	0.0	
	CHL	786	42	60	0	0	0	0.1	
	PRY	1329	98	68	99	77	94	3.4	
	URY	155	...	0	0	0	0	0.1	
Total and Average*		63862	37	93	95	79	93	1.7	0.7

*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.