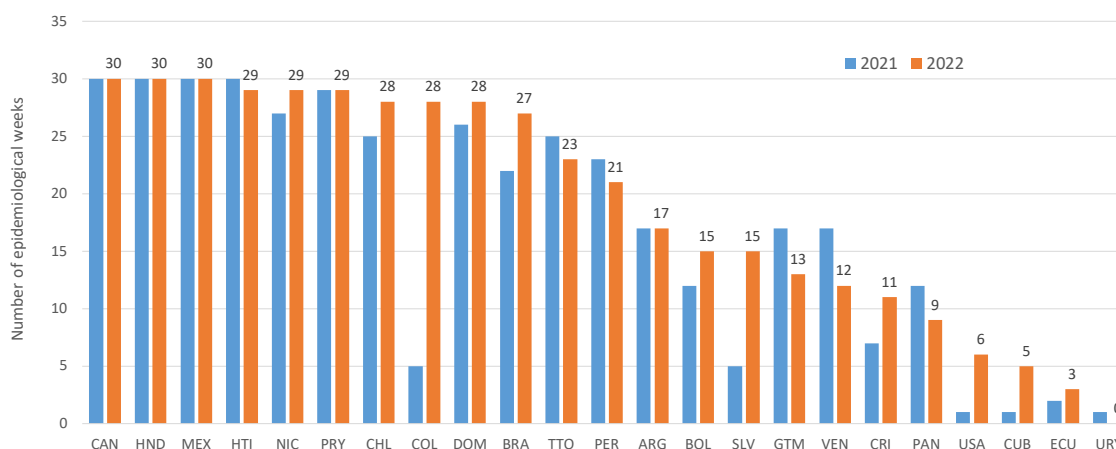


Countries reporting surveillance data to PAHO on time*, epidemiological weeks 1-30 of 2021 and 2022



Source: Immunization database, FPL-IM/PAHO.

*Weekly data received by Thursday morning.

Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for Weeks 1-30, 2022

Subregion and Country	Susp. Cases 2022	Measles Confirmed 2022				Year/Week Last Conf. Measles case	Rubella Confirmed 2022			Year/Week Last Conf. Rubella Case	Diagnosis of Discarded Cases 2022		Congenital Rubella Syndrome			Year/Week Last Conf. CRS Case	
		Clin.	Lab.	EPI link	Total		Clin.	Lab.	Total		Dengue	Others	Susp.	Conf.	CRI*		
AND																	
	BOL	77	0	0	...	0	0	0	2006-03	1	76	0	0	0	...		
	COL	578	0	0	...	0	0	0	2012-31	0	453	402	0	0	0	2005-34	
	ECU	69	0	0	...	0	0	0	2004-49	0	68	0	0	0	0	2011-14	
	PER	73	0	0	...	0	0	0	2009-04	0	65	0	0	0	0	2007-16	
	VEN	331	0	0	...	0	0	0	2007-51	5	326	0	0	0	0	...	
BRA	BRA	2258	1	43	...	44	0	0	2014-40	0	1865	49	0	...	...	2009-34
CAP	CRI	6	0	0	...	0	0	0	2001-39	0	6	5	...	...	...	...
	GTM	94	0	0	...	0	0	0	2006-31	0	91	0	...	...	...	2005-00
	HND	69	0	0	...	0	0	0	2004-11	0	67	11	0	0	0	2001-00	
	NIC	62	0	0	...	0	0	0	2004-19	0	58	21	0	0	0	2005-00	
	PAN	8	0	0	...	0	0	0	2002-48	0	8	0	0	0	0	...	
	SLV	407	0	0	...	0	0	0	2006-30	0	407	145	0	0	0	2001-00	
CAR	CAR	11	0	0	...	0	0	0	2008-18	0	10	0	0	0	0	1999-00	
LAC	CUB	932	...	...	...	...	...	...	2004-06	0	932	0	...	...	...	1989-10
	DOM	39	0	0	...	0	0	0	2007-45	2	37	0	0	0	0	...	
	HTI	109	0	0	...	0	0	0	2006-21	0	80	38	0	0	0	...	
MEX	MEX	1461	0	0	...	0	0	0	2018-14	0	1333	0	0	0	0	...	
NOA	CAN	...	...	3	...	3	0	0	2019-50	0	...	...	...	...	...	2018-39
	USA	...	...	6	...	6	0	0	2019-03	0	...	...	...	...	...	2017-00
SOC	ARG	204	0	2	...	2	0	0	2019-47	0	202	0	0	0	0	2009-27	
	CHL	86	0	0	...	0	0	0	2019-14	0	85	39	0	0	0	...	
	PRY	291	0	0	...	0	0	0	2005-21	0	278	4	0	0	0	2003-06	
	URY	...	...	...	...	...	...	...	2001-37	...	...	...	...	...	...	...
TOTAL		7165	1	54	...	55	0	0	0	8	6447	714	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 1-30, 2022

Subregion and Country		Measles				Rubella		
		I	IR	En.	U	I	IR	U
AND	BOL							
	COL							
	ECU							
	PER							
	VEN							
BRA CAP	BRA			44				
	CRI							
	GTM							
	HND							
	NIC							
	PAN							
	SLV							
	CAR							
	LAC							
	DOM							
MEX	MEX							
	NOA	3						
NOA	CAN	6						
	USA							
SOC	ARG	1			1			
	CHL							
	PRY							
	URY							
TOTAL		10	0	44	1	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 1-30, 2022

Country	Pending Cases 2021	Cumulative 2022	Week of Onset						% Pend. cases
			1-25	26	27	28	29	30	
BOL	0	0	0	...	...	...	...	...	0
COL	133	125	78	14	11	9	13	0	22
ECU	53	1	1	...	...	...	...	...	1
PER	0	8	4	1	0	1	1	1	11
VEN	2	0	0	0	0	0	0	0	0
BRA	22	349	244	37	24	32	12	0	15
CRI	3	0	0	0	0	0	0	...	0
GTM	0	3	1	1	0	0	0	1	3
HND	0	2	2	0	0	0	0	0	3
NIC	0	4	2	0	0	0	2	0	6
PAN	0	0	0	0	0	0	0	...	0
SLV	0	0	0	0	0	0	0	...	0
CAR	1	1	0	0	0	1	0	0	9
LAC	0	0	0	0	0	0	...	...	0
DOM	0	0	0	0	0	0	0	0	0
HTI	20	29	16	4	6	2	1	0	27
MEX	58	128	54	7	5	14	20	28	9
CAN	...	...	...	...	...	...	...	...	...
USA	...	...	...	...	...	...	...	...	...
ARG	0	0	0	0	0	0	0	0	0
CHL	0	1	1	0	0	0	0	0	1
PRY	0	13	6	0	1	3	1	2	4
URY	0	...	...	...	...	...	...	...	...
TOTAL	292	664	409	64	47	62	50	32	9

... No updated report

Table 4
Indicators of Integrated Measles/Rubella Surveillance for Period of Weeks 1-30, 2022

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 (2021/31-2022/30)		
		Total Units	% This Week					Measles/Rubella (100,000 pop.) ^a	CRS (10,000 lb) ^a	
AND	BOL	4156	...	95	94	90	92	1.1	0.0	
	COL	5108	99	57	71	90	92	1.9	3.2	
	ECU	2184	...	90	64	33	61	1.0	0.0	
	PER	7781	...	92	79	44	28	0.3	0.0	
	VEN	13092	...	100	94	7	4	2.8	0.0	
BRA CAP	BRA	...	...	...	...	92	75	1.5	0.3
	CRI	82	...	100	100	100	100	0.2	12.0	
	GTM	1541	75	100	95	72	90	0.6	0.0	
	HND	469	41	88	99	96	97	1.0	1.4	
	NIC	185	...	100	97	92	95	1.6	5.6	
	PAN	324	...	63	100	75	100	0.4	0.0	
	SLV	1305	...	89	100	98	97	8.7	24.3	
	CAR	CAR	758	...	82	100	0	82	0.2	0.0
	LAC	CUB	168	...	100	100	100	100	12.2	0.0
	DOM	247	...	36	92	86	95	0.5	0.0	
MEX	HTI	659	98	90	96	27	56	1.3	2.4	
	MEX	20201	94	92	99	94	95	1.6	0.0	
NOA	CAN	...	...	...	...	...	...	...	...
	USA	...	...	...	...	...	...	...	...
SOC	ARG	784	...	...	76	67	61	0.6	0.0
	CHL	799	80	65	90	95	99	0.6	6.1	
	PRY	1398	99	76	96	84	99	7.8	0.3	
	URY	155	...	...	...	...	...	0.0	0.0
Total and Average*		61396	46	88	93	86	83	1.7	1.0	

*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.