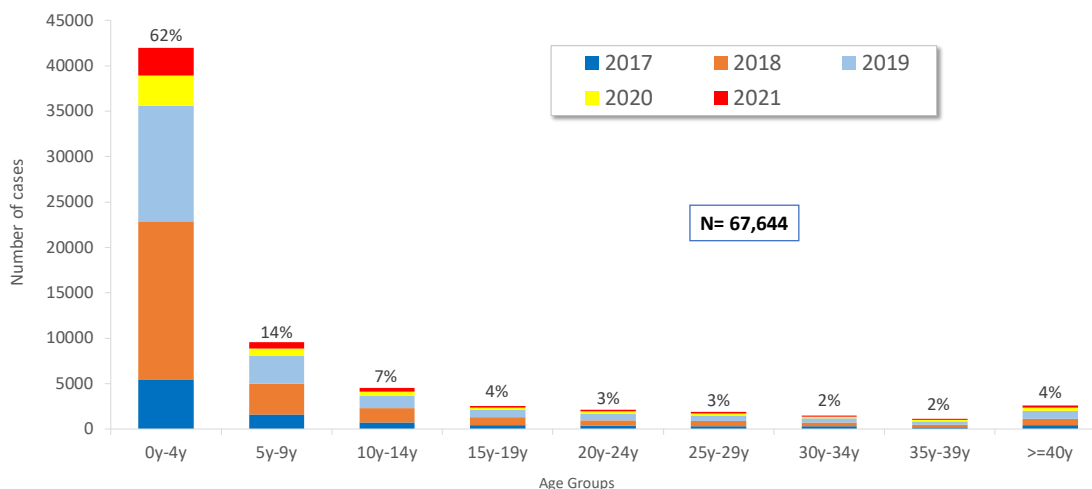


Distribution of measles-rubella (MR) suspected cases by age group. The Americas*, 2017-2021



Source: ISIS, MESS and surveillance reports sent to PAHO.
*Countries reporting case-by-case data to PAHO/WHO.

Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for Week 18, 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	30	0	0	...	0	0	0	2020-16	0	0	0	0	14	0	0	0	...
	COL	302	0	0	...	0	0	0	2020-09	0	0	0	0	148	207	0	0	2005-34
	ECU	0	0	0	...	0	0	0	2018-33	0	0	0	0	0	0	0	0	2011-14
	PER	29	0	0	...	0	0	0	2019-18	0	0	0	0	22	0	0	0	2007-16
	VEN	103	0	0	...	0	0	0	2019-33	0	0	0	2	7	0	0	0	...
BRA	BRA	558	0	18	...	18	0	0	2022-16	0	0	0	0	350	16	0	...	2009-34
CAP	CRI	6	0	0	...	0	0	0	2019-13	0	0	0	0	6	5	...	...	...
	GTM	29	0	0	...	0	0	0	2018-03	0	0	0	0	28	0	...	...	2005-00
	HND	34	0	0	...	0	0	0	1998-16	0	0	0	0	30	4	0	0	2001-00
	NIC	36	0	0	...	0	0	0	1994-14	0	0	0	0	34	11	0	0	2005-00
	PAN	2	0	0	...	0	0	0	2011-20	0	0	0	0	0	0	0	0	...
	SLV	181	0	0	...	0	0	0	2001-19	0	0	0	0	181	90	0	0	2001-00
CAR	CAR	7	0	0	...	0	0	0	2019-48	0	0	0	0	7	0	0	0	1999-00
LAC	CUB	...	...	...	...	...	...	...	2019-24	...	...	...	...	...	...	...	...	1989-10
	DOM	17	0	0	...	0	0	0	2011-18	0	0	0	2	12	0	0	0	...
	HTI	40	0	0	...	0	0	0	2001-39	0	0	0	0	30	21	0	0	...
MEX	MEX	629	0	0	...	0	0	0	2020-23	0	0	0	0	561	0	0	0	...
NOA	CAN	...	...	1	...	1	0	0	2022-10	0	0	0	...	...	...	...	...	2018-39
	USA	...	...	2	...	2	0	0	2022-06	0	0	0	...	...	...	...	...	2017-00
SOC	ARG ^a	36	0	1	...	1	0	0	2022-12	0	0	0	0	36	0	0	0	2009-27
	CHL	31	0	0	...	0	0	0	2020-03	0	0	0	0	29	28	0	0	...
	PRY	181	0	0	...	0	0	0	1998-44	0	0	0	0	175	2	0	0	2003-06
	URY	...	...	...	...	...	...	...	2020-07	...	...	...	...	...	...	...	...	...
TOTAL		2251	0	22	...	22	0	0	0	...	0	0	4	1670	384	0	0	...

*Congenital Rubella Infection.

...No updated report received

(a) Source: Ministry of Health, Argentina webpage: <https://bancos.salud.gob.ar/recurso/actualizacion-epidemiologica-caso-confirmado-de-sarampion-importado-en-ciudad-de-buenos>



Table No.2

Infection Source of Measles and Rubella Confirmed Cases for the Period of Weeks 18, 2022

Subregion and Country		Measles				Rubella		
		I	IR	En.	U	I	IR	U
AND	BOL							
	COL							
	ECU							
	PER							
	VEN							
BRA	BRA			18				
	CAP							
	CRI							
	GTM							
	HND							
	NIC							
	PAN							
	SLV							
	CAR							
	LAC							
	CUB							
	DOM							
	HTI							
MEX	MEX							
NOA	CAN	1						
	USA	2						
SOC	ARG	1						
	CHL							
	PRY							
	URY							
TOTAL		4	0	18	0	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 18, 2022

Country	Pending Cases 2021	Cumulative 2022	Week of Onset						% Pend. cases	
			1-13	14	15	16	17	18		
BOL	0	16	11	1	0	0	4	...	53	
COL	133	154	92	18	16	11	17	0	51	
ECU	53	0	0	0	...	...	...	...	0
PER	0	7	4	0	0	2	1	...	24	
VEN	5	0	0	...	...	...	...	...	0
BRA	22	190	108	36	25	21	0	0	34	
CRI	3	0	0	0	0	0	0	0	0	
GTM	0	1	1	0	0	0	0	...	3	
HND	1	4	3	1	0	0	0	0	12	
NIC	0	2	2	0	0	0	0	0	6	
PAN	0	2	2	0	...	...	...	...	100
SLV	0	0	0	0	0	0	0	0	0	
CAR	1	0	0	0	0	0	0	0	0	
LAC	0	...	...	...	...	...	...	...	...
	DOM	0	3	2	0	0	0	1	18	
	HTI	20	10	7	0	0	1	2	25	
MEX	MEX	58	68	15	8	6	8	17	14	
NOA	CAN	...	...	...	...	...	...	...	...
	USA	...	...	...	...	...	...	...	...
SOC	ARG	0	0	0	0	0	0	...	0	
	CHL	0	2	0	0	0	1	1	0	
	PRY	0	6	4	1	0	1	0	3	
	URY	0	...	...	...	...	...	...	...
TOTAL		296	465	251	65	47	45	42	15	21

... No updated report received

Table 4

Indicators of Integrated Measles/Rubella Surveillance for Period of Weeks 18, 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 (2021/19-2022/18)	
		Total Units	% This Week					Measles/Rubella (100,000 pop.) ^a	CRS (10,000 lb) ^a
AND	BOL	2657	...	90	87	80	80	0.9	1.3
	COL	5173	98	7	0	0	0	1.9	3.2
	ECU	2184	...	0	0	0	0	0.9	0.0
	PER	7781	...	86	76	32	24	0.2	0.0
	VEN	13092	...	92	94	28	73	0.8	0.0
CAP	BRA	...	...	...	...	85	85	0.9	0.2
	CRI	82	...	100	100	100	100	0.3	12.0
	GTM	1541	...	100	86	83	90	0.4	0.0
	HND	469	39	88	100	94	94	0.7	1.1
	NIC	185	...	100	94	92	92	1.8	4.8
	PAN	324	...	0	100	50	100	0.5	0.0
	SLV	1303	87	91	99	97	94	6.9	24.3
CAR	CAR	758	64	100	100	0	100	0.2	0.0
LAC	CUB	168	...	...	...	...	...	4.1	0.0
	DOM	247	...	18	82	79	100	0.4	0.0
	HTI	659	97	88	95	23	63	1.1	1.9
MEX	MEX	20180	95	95	100	93	94	1.3	0.0
NOA	CAN	...	...	...	...	...	...	...	...
	USA	...	...	...	...	...	...	...	...
SOC	ARG	784	...	0	83	64	47	0.2	0.0
	CHL	799	79	65	84	96	100	0.3	5.8
	PRY	1393	97	81	98	84	98	7.5	0.4
	URY	155	...	...	...	...	...	0.0	0.0
Total and Average*		59934	48	75	97	83	88	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.