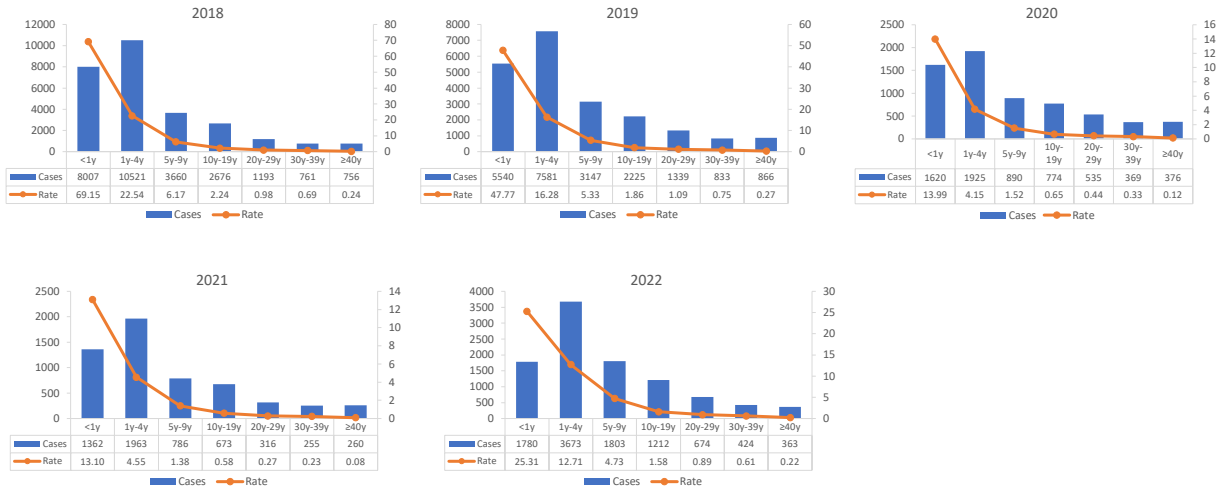


There are no changes in age pattern among the measles and rubella reported cases in the Americas

Distribution of suspected measles and rubella cases and incidence rate by age group, 2018-2022



Source: Only countries reporting case by case surveillance data to CIM/PAHO | *Data as of epidemiological week 43 of 2023.

Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for Week 1-44, 2023

Subregion and Country	Susp. Cases 2023	Measles Confirmed 2023				Year/Week Last Conf. Measles case	Rubella Confirmed 2023			Year/Week Last Conf. Rubella Case	Diagnosis of Discarded Cases 2023		Congenital Rubella Syndrome			Year/Week Last Conf. CRS Case		
		Clin.	Lab.	EPI link	Total		Clin.	Lab.	Total		Dengue	Others	Susp.	Conf.	CRI*			
AND	BOL	138	0	0	...	0	0	0	2020-16	0	0	0	26	83	0	0	0	...
	COL	1489	0	0	...	0	0	0	2020-09	0	0	0	0	1336	810	0	0	2005-34
	ECU	374	0	0	...	0	0	0	2022-46	0	0	0	13	302	0	0	0	2011-14
	PER	117	0	0	...	0	0	0	2019-18	0	0	0	0	101	0	0	0	2007-16
	VEN	1646	0	0	...	0	0	0	2019-33	0	0	0	67	1579	0	0	0	...
BRA	BRA	1858	0	0	...	0	0	0	2022-28	0	0	0	0	1749	48	0	0	2009-34
CAP	CRI	84	0	0	...	0	0	0	2019-13	0	0	0	0	84	16	0	0	...
	GTM	196	0	0	...	0	0	0	2018-03	0	0	0	0	195	0	0	0	2005-00
	HND	98	0	0	...	0	0	0	1998-16	0	0	0	0	95	17	0	0	2001-00
	NIC	149	0	0	...	0	0	0	1994-14	0	0	0	31	116	40	0	0	2005-00
	PAN	50	0	0	...	0	0	0	2011-20	0	0	0	0	49	1	0	0	...
	SLV	459	0	0	...	0	0	0	2001-19	0	0	0	0	459	228	0	0	2001-00
CAR	CAR	69	0	0	...	0	0	0	2019-48	0	0	0	0	67	0	0	0	1999-00
LAC	CUB	2051	0	0	...	0	0	0	2019-24	0	0	0	0	2051	0	0	0	1989-10
	DOM	209	0	0	...	0	0	0	2011-18	0	0	0	42	167	0	0	0	...
	HTI	221	0	0	...	0	0	0	2001-39	0	0	0	0	161	45	0	0	...
MEX	MEX	1961	0	0	...	0	0	0	2020-23	0	0	0	0	1780	0	0	0	...
NOA	CAN	...	...	8	...	8	...	1	2023-39	...	1	1	...	...	...	2	...	2023-32
	USA	...	...	41	...	41	...	...	2023-44	...	...	...	...	...	...	...	...	2017-00
SOC	ARG	202	0	0	...	0	0	0	2022-26	0	0	0	0	202	81	0	0	2009-27
	CHL	78	0	1	...	1	...	0	2023-32	0	0	0	0	77	62	0	0	...
	PRY	1225	0	0	...	0	0	0	1998-44	0	0	0	1	945	7	0	0	2003-06
	URY	6	0	0	...	0	0	0	2020-07	0	0	0	0	5	0	0	0	...
TOTAL	12374	0	50	...	50	--	0	1	1	--	180	11603	1355	2	0	--	--	--

*Congenital Rubella Infection.

...No updated report received



Measles, Rubella, and Congenital Rubella Syndrome Surveillance in the Americas

Vol. 29, No. 43-44

Table No.2
Infection Source of Measles and Rubella Confirmed Cases
for the Period of Weeks 1-44, 2023

Subregion and Country		Measles				Rubella		
		I	IR	En.	U	I	IR	U
AND	BOL							
	COL							
	ECU							
	PER							
	VEN							
BRA	BRA							
CAP	CRI							
	GTM							
	HND							
	NIC							
	PAN							
	SLV							
CAR	CAR							
LAC	CUB							
	DOM							
	HTI							
MEX	MEX							
NOA	CAN	7			1	1		
	USA	41						
SOC	ARG							
	CHL	1						
	PRY							
	URY							
TOTAL		49	0	0	1	1	0	0

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

Table No.3
Measles/Rubella Suspect Cases Under Investigation
for the Period of Weeks 1-44, 2023

Country	Pending Cases 2022	Cumulative 2023	Week of Onset						% Pend. cases
			1-39	40	41	42	43	44	
BOL	0	29	26	2	1	0	...	...	21
COL	0	153	153	0	0	0	0	0	10
ECU	1	59	42	10	7	0	0	...	16
PER	0	16	10	1	1	1	1	2	14
VEN	0	333	324	9	...	...	...	...	20
BRA	0	109	67	20	15	7	0	0	6
CRI	0	0	0	...	...	...	...	...	0
GTM	0	1	1	0	0	...	...	...	1
HND	2	3	2	0	1	0	0	0	3
NIC	0	2	0	1	0	0	1	0	1
PAN	0	1	1	0	0	0	0	0	2
SLV	0	0	0	0	0	0	0	0	0
CAR	0	2	2	0	0	0	0	0	3
LAC	0	0	0	0	0	0	0	...	0
DOM	0	0	0	0	0	0	...	...	0
HTI	34	60	59	1	0	0	0	0	27
MEX	0	181	122	10	12	7	23	7	9
CAN	...	...	...	...	...	...	...	...	...
USA	...	...	...	...	...	...	...	...	...
ARG	0	0	0	0	0	0	0	0	0
CHL	0	0	0	0	0	0	0	...	0
PRY	0	279	265	6	0	4	3	1	23
URY	0	1	1	0	0	0	...	...	17
TOTAL	37	1229	1075	60	37	19	28	10	10

... No updated report received

Table 4
Indicators of Integrated Measles/Rubella Surveillance for Period of Weeks 1-44, 2023

Subregion and Country		Sites Reporting Weekly		% Suspected cases with adequate investigation	% Suspected cases with adequate sample	% Serum samples received in lab. ≤5 days	% Serum samples with lab. results reported ≤4 days	Rate of Suspected Cases Last 52 weeks (2022/45-2023/44)	
		Total Units	% This Week					Measles/Rubella (100,000 pop.) ^a	CRS (10,000 lb) ^a
AND	BOL	4161	...	93	88	82	85	1.3	0.0
	COL	4956	100	83	84	89	88	3.1	12.4
	ECU	2184	...	76	84	84	96	2.6	0.0
	PER	7781	...	86	88	72	45	0.4	0.0
	VEN	13092	...	92	94	18	53	4.2	0.0
BRA	BRA	...	...	...	...	89	81	1.0	0.2
CAP	CRI	82	...	98	98	89	95	2.0	2.4
	GTM	1541	...	99	97	80	97	1.1	0.0
	HND	469	98	81	98	85	100	1.3	0.8
	NIC	185	...	91	100	99	99	2.7	5.9
	PAN	325	...	92	100	76	100	1.2	0.1
	SLV	1328	87	93	98	99	100	7.4	39.7
CAR	CAR	758	39	13	88	24	65	1.0	0.0
LAC	CUB	168	...	100	100	100	100	15.4	0.0
	DOM	247	...	38	100	78	93	2.0	0.0
	HTI	712	86	88	93	18	62	2.1	4.3
MEX	MEX	20168	94	92	100	92	92	1.7	0.0
NOA	CAN	...	...	...	...	...	...	...	...
	USA	...	...	...	...	...	...	...	...
SOC	ARG	784	...	11	84	69	56	0.7	1.1
	CHL	811	1	88	94	91	93	0.6	5.7
	PRY	1448	99	64	83	85	92	19.5	1.0
	URY	155	...	17	17	20	0	0.2	0.0
Total and Average*		61355	45	85	93	79	85	2.0	1.9

*Weighted

... No updated report received.

(a) Source (population data): United Nations, Department of Economic and Social Affairs, Population Division (2022). World Population Prospects 2022, Online Edition.