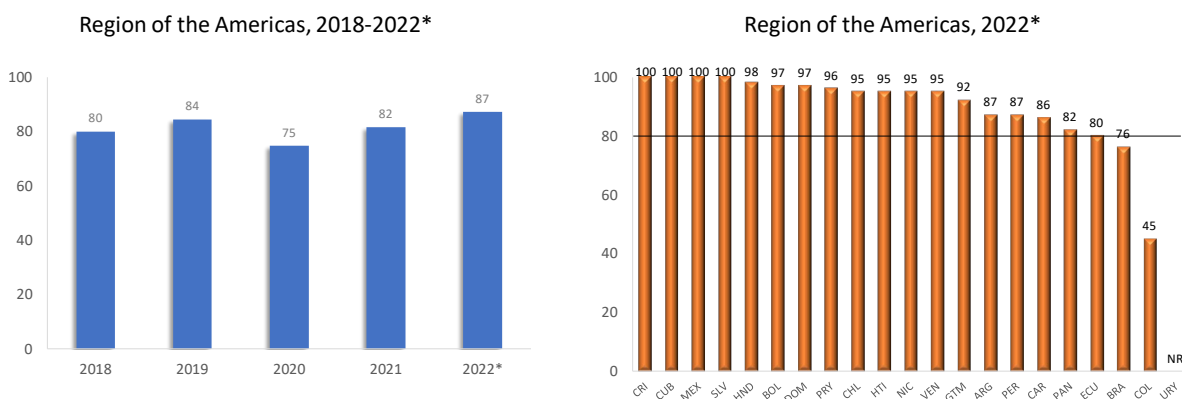


### Percentage of suspected measles-rubella cases with adequate samples Surveillance Indicator



Source: Integrated Surveillance Information System (ISIS) and country reports to FPL-IM/PAHO. | \* Data as of 19 January 2023.  
NR – no report received.

**Table.1**  
**Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for Week 1-2, 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.	CRIS*		
AND	BOL	...	...	...	...	2020-16	...	...	...	2006-03	...	...	...	...	...	...	...
	COL	11	0	0	...	2020-09	0	0	0	2012-31	0	0	0	0	0	0	2005-34
	ECU	...	...	...	...	2022-46	...	...	...	2004-49	...	...	...	...	...	...	2011-14
	PER	1	0	0	...	2019-18	0	0	0	2009-04	0	1	0	0	0	0	2007-16
BRA	VEN	...	...	...	...	2019-48	...	...	...	2007-51	...	...	...	...	...	...	...
	BRA	7	0	0	...	2022-28	0	0	0	2014-40	0	2	0	0	0	0	2009-34
	CAP	CRI	0	0	0	...	2019-13	0	0	0	2001-39	0	0	120	...	...	...
	GTM	4	0	0	...	2018-03	0	0	0	2006-31	0	4	0	0	0	0	2005-00
	HND	0	0	0	...	1998-16	0	0	0	2004-11	0	0	0	0	0	0	2001-00
	NIC	3	0	0	...	1994-14	0	0	0	2004-19	0	3	0	0	0	0	2005-00
	PAN	0	0	0	...	2011-20	0	0	0	2002-48	0	0	0	0	0	0	...
CAR	SLV	0	0	0	...	2001-19	0	0	0	2006-30	0	0	2	0	0	0	2001-00
	CAR	0	0	0	...	2019-48	0	0	0	2008-18	0	0	0	0	0	0	1999-00
	LAC	CUB	38	0	0	...	2019-24	...	...	2004-06	0	38	0	0	0	0	1989-10
MEX	DOM	0	0	0	...	2011-18	0	0	0	2007-45	0	0	0	0	0	0	...
	HTI	4	0	0	...	2001-39	0	0	0	2006-21	0	0	1	0	0	0	...
NOA	MEX	37	0	0	...	2020-23	0	0	0	2018-14	0	16	0	0	0	0	...
	CAN	...	...	...	...	2022-19	...	...	...	2019-50	...	...	...	...	...	...	2018-39
SOC	USA	...	...	...	...	2022-51	...	...	...	2019-03	...	...	...	...	...	...	2017-00
	ARG	0	0	0	...	2022-26	0	0	0	2019-47	0	0	0	0	0	0	2009-27
	CHL	0	0	0	...	2020-03	0	0	0	2019-14	0	0	0	0	0	0	...
	PRY	72	0	0	...	1998-44	0	0	0	2005-21	0	2	0	0	0	0	2003-06
URY	...	...	...	...	2020-07	...	...	...	2001-37	...	...	...	...	...	...	...	
<b>TOTAL</b>	<b>177</b>	<b>0</b>	<b>0</b>	<b>...</b>	<b>0</b>	<b>--</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>--</b>	<b>0</b>	<b>66</b>	<b>123</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>--</b>

\*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 1-2, 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							
CAR	NIC							
	PAN							
	SLV							
	CAR							
	LAC							
MEX	CUB							
	DOM							
	HTI							
	MEX							
	NOA							
SOC	CAN							
	USA							
	ARG							
	CHL							
	PRY							
URY								
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

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

**Table No.3**  
Measles/Rubella Suspect Cases Under Investigation  
for the Period of Weeks 1-2, 2023

Country	Pending Cases 2022	Cumulative 2023	Week of Onset						% Pend. cases
			1	2					
BOL	0	...	...	...				...	
COL	89	11	11	0				100	
ECU	38	...	...	...				...	
PER	6	0	0	0				0	
VEN	325	...	...	...				...	
BRA	151	5	5	0				71	
CAP	0	0	0	0				0	
CRI	0	0	0	0				0	
GTM	4	0	0	0				0	
HND	41	0	0	0				0	
NIC	0	0	0	0				0	
PAN	0	0	0	0				0	
SLV	0	0	0	0				0	
CAR	5	0	0	0				0	
LAC	0	0	0	0				0	
CUB	0	0	0	0				0	
DOM	0	0	0	0				0	
HTI	47	4	3	1				100	
MEX	196	21	15	6				57	
NOA	...	...	...	...				...	
CAN	...	...	...	...				...	
USA	...	...	...	...				...	
ARG	0	0	0	0				0	
CHL	9	0	0	0				0	
PRY	103	70	37	33				97	
URY	...	...	...	...				...	
<b>TOTAL</b>	<b>1014</b>	<b>111</b>	<b>71</b>	<b>40</b>				<b>63</b>	

... No updated report received

**Table 4**  
Indicators of Integrated Measles/Rubella Surveillance for Period of Weeks 1-2, 2023

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 (2023/03-2022/02)	
		Total Units	% This Week					Measles/Rubella (100,000 pop.) <sup>a</sup>	CRS (10,000 lb) <sup>a</sup>
AND	BOL	4157	...	...	...	...	...	1.6	0.0
	COL	10096	97	100	0	0	0	2.1	11.1
	ECU	2184	...	...	...	...	...	1.7	0.0
	PER	7781	0	100	100	100	100	0.4	0.0
	VEN	13092	...	...	...	...	...	3.7	0.0
CAP	BRA	...	...	...	...	91	98	0.0	0.4
	CRI	82	76	0	0	0	0	0.4	19.0
	GTM	1541	...	100	100	100	100	0.9	0.0
	HND	469	91	0	0	0	0	1.4	0.8
	NIC	185	0	100	100	100	100	2.1	3.1
CAR	PAN	324	...	0	0	0	0	0.8	0.3
	SLV	2652	1	0	0	0	0	8.4	19.8
	CAR	758	58	0	0	0	0	0.3	0.0
	LAC	168	100	100	100	100	100	9.5	0.0
	DOM	247	...	0	0	0	0	1.2	0.0
MEX	HTI	659	90	50	100	0	0	1.5	2.8
	MEX	39928	94	95	100	62	59	1.9	0.0
	NOA	...	...	...	...	...	...	...	...
	CAN	...	...	...	...	...	...	...	...
	USA	...	...	...	...	...	...	...	...
SOC	ARG	784	...	0	0	0	0	1.3	0.0
	CHL	801	...	0	0	0	0	1.5	2.9
	PRY	1407	98	60	79	44	44	9.7	0.5
	URY	155	...	...	...	...	...	0.0	0.0
	<b>Total and Average*</b>		<b>87470</b>	<b>58</b>	<b>81</b>	<b>90</b>	<b>66</b>	<b>66</b>	<b>2.1</b>

\*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.