



**New publication!:** [Guidance for the active search for cases of acute flaccid paralysis, measles and rubella](#)

**What is it about?**

The publication outlines updated technical guidance and data collection tools for implementing active search for acute flaccid paralysis, measles and rubella. The joint implementation of active search for these three diseases aims to achieve synergy of human and financial resources, according to disease-specific considerations.

**Who is the target?**

All health workers involved in surveillance activities for vaccine-preventable diseases at all levels.

The publication is available in Spanish, but soon it would be in English and Portuguese.

**Table.1**  
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for Week 1-32, 2024

Subregion and Country	Susp. Cases 2024	Measles Confirmed 2024				Year/Week Last Conf. Measles case	Rubella Confirmed 2024			Year/Week Last Conf. Rubella Case	Diagnosis of Discarded Cases 2024		Congenital Rubella Syndrome			Year/Week Last Conf. CRS Case	
		Clin.	Lab.	EPI link	Total		Clin.	Lab.	Total		Dengue	Others	Susp.	Conf.	CRI*		
AND	BOL	273	0	2	...	2	2024-31	0	0	0	2006-03	0	262	0	0	0	...
	COL	923	0	0	...	0	2020-09	0	0	0	2012-31	0	789	610	0	0	2005-34
	ECU	499	0	0	...	0	2022-46	0	0	0	2004-49	36	404	0	0	0	2011-14
	PER	382	0	2	...	2	2024-06	0	0	0	2009-04	3	328	0	0	0	2007-16
	VEN	1266	0	0	...	0	2019-33	0	0	0	2007-51	52	1214	0	0	0	...
BRA	BRA	1298	0	1	...	1	2024-01	0	0	0	2014-40	0	1164	17	0	0	2009-34
	CAP	12	0	0	...	0	2023-21	0	0	0	2001-39	0	12	32	0	0	...
	GTM	144	0	0	...	0	2018-03	0	0	0	2006-31	0	139	0	0	0	2005-00
	HND	574	0	0	...	0	1998-16	0	0	0	2004-11	19	491	9	0	0	2001-00
	NIC	84	0	0	...	0	1994-14	0	0	0	2004-19	15	67	70	0	0	2005-00
CAR	PAN	88	0	0	...	0	2011-20	0	0	0	2002-48	1	85	3	0	0	...
	SLV	758	0	0	...	0	2001-19	0	0	0	2006-30	0	758	228	0	0	2001-00
	LAC	159	0	2	...	2	2024-18	0	0	0	2008-18	0	141	0	0	0	1999-00
	CUB	963	0	0	...	0	2019-24	0	0	0	2004-06	0	963	0	0	0	1989-10
	DOM	156	0	0	...	0	2011-18	0	0	0	2007-45	1	154	0	0	0	...
MEX	HTI	81	0	0	...	0	2001-39	0	0	0	2006-21	0	23	30	0	0	...
	MEX	2634	0	6	1	7	2024-20	0	0	0	2018-14	0	2390	0	0	0	...
	NOA	...	...	79	2	81	2024-30	0	0	0	2023-36	...	...	...	1	...	2023-32
	USA	...	...	219	...	219 <sup>A</sup>	2024-32	0	4	4	2024-28	...	...	...	...	...	2017-00
	SOC	ARG	286	0	3	...	3	2024-07	0	0	0	2019-47	0	283	81	0	0
URY	CHL	121	0	0	...	0	2023-32	0	0	0	2019-14	1	119	39	0	0	...
	PRY	769	0	0	...	0	2022-37	0	0	0	2005-21	24	737	5	0	0	2003-06
	URY	6	0	0	...	0	2020-07	0	0	0	2001-37	1	4	0	0	0	...
<b>TOTAL</b>	<b>11476</b>	<b>0</b>	<b>314</b>	<b>3</b>	<b>317</b>	<b>--</b>	<b>0</b>	<b>4</b>	<b>4</b>	<b>--</b>	<b>153</b>	<b>10527</b>	<b>1124</b>	<b>1</b>	<b>0</b>	<b>--</b>	

\*Congenital Rubella Infection.

...No updated report received

(A) Measles Cases and Outbreaks, CDC website at: <https://www.cdc.gov/measles/data-research/> (Data as of 15 August 2024).



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

Vol. 30, No. 31-32

**Table No.2**

**Infection Source of Measles and Rubella Confirmed Cases for the Period of Weeks 1-32, 2024**

Subregion and Country		Measles				Rubella		
		I	IR	En.	U	I	IR	U
AND	BOL	1			1			
	COL							
	ECU							
	PER	2						
	VEN							
BRA	BRA	1						
	CRI							
	GTM							
	HND							
	NIC							
CAR	PAN							
	SLV							
	CAR		2					
	CUB							
	DOM							
MEX	MEX	2	5					
	CAN	30	45		6			
	USA	120	38		61	2		2
	ARG	1	1		1			
	CHL							
SOC	PRY							
	URY							
<b>TOTAL</b>		<b>157</b>	<b>91</b>	<b>0</b>	<b>69</b>	<b>2</b>	<b>0</b>	<b>2</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 1-32, 2024**

Country	Pending Cases 2023	Cumulative 2024	Week of Onset						% Pend. cases
			1-27	28	29	30	31	32	
BOL	0	7	6	1	0	0	0	0	3
COL	18	94	37	12	11	19	15	0	10
ECU	12	39	17	8	9	5	0	0	8
PER	10	47	37	3	3	2	0	2	12
VEN	0	0	0	0	...	...	...	...	0
BRA	26	135	94	15	18	8	0	0	10
CRI	0	0	0	...	...	...	...	...	0
GTM	11	5	5	0	0	...	...	...	3
HND	0	64	25	15	12	10	1	1	11
NIC	0	2	0	0	0	0	1	1	2
PAN	0	2	1	0	0	1	0	0	2
SLV	0	0	0	0	0	0	0	...	0
CAR	0	16	13	0	2	1	0	0	10
CUB	0	0	0	...	...	...	...	...	0
DOM	0	1	1	0	0	0	0	...	1
HTI	70	58	52	3	2	1	0	0	72
MEX	0	238	186	10	9	8	17	8	9
CAN	...	...	...	...	...	...	...	...	...
USA	...	...	...	...	...	...	...	...	...
ARG	0	0	0	0	0	0	0	0	0
CHL	0	1	0	1	0	0	...	...	1
PRY	0	8	0	1	1	0	1	5	1
URY	1	1	1	...	...	...	...	...	17
<b>TOTAL</b>	<b>148</b>	<b>718</b>	<b>475</b>	<b>69</b>	<b>67</b>	<b>55</b>	<b>35</b>	<b>17</b>	<b>6</b>

... No updated report received

**Table 4**

**Indicators of Integrated Measles/Rubella Surveillance for Period of Weeks 1-32, 2024**

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 (2023/33-2024/32)	
		Total Units	% This Week					Measles/Rubella (100,000 pop.) <sup>a</sup>	CRS (10,000 lb) <sup>a</sup>
AND	BOL	4161	...	97	97	87	93	2.8	0.0
	COL	4853	100	81	87	79	89	2.8	14.9
	ECU	2184	...	64	94	69	94	4.0	0.0
	PER	7781	...	89	87	81	61	1.3	0.0
	VEN	13092	...	99	99	24	70	5.4	0.0
CAP	BRA <sup>b</sup>	...	...	34	78	87	83	0.9	0.1
	CRI	82	...	92	92	100	73	0.6	4.9
	GTM	1541	...	99	96	81	94	1.1	0.0
	HND	469	92	76	99	84	99	6.2	1.3
	NIC	185	...	100	100	95	98	2.3	9.2
CAR	PAN	325	...	81	97	92	97	2.9	0.5
	SLV	1334	56	90	97	99	100	15.9	23.1
	CAR	758	29	26	91	10	80	2.3	0.0
	CUB	168	...	100	100	100	100	14.7	0.0
	DOM	247	...	48	99	88	97	2.5	0.0
MEX	HTI	712	...	83	90	12	22	1.0	3.0
	MEX	20281	95	95	98	93	93	2.6	0.0
NOA	CAN	...	...	...	...	...	...	...	...
	USA	...	...	...	...	...	...	...	...
SOC	ARG	784	...	25	85	65	68	1.1	2.4
	CHL	811	...	78	92	94	98	1.3	1.8
	PRY	1466	100	82	93	86	90	15.8	0.6
	URY	155	...	0	67	100	50	0.3	0.0
<b>Total and Average*</b>		<b>61389</b>	<b>44</b>	<b>81</b>	<b>94</b>	<b>79</b>	<b>88</b>	<b>2.5</b>	<b>1.8</b>

\*Weighted

... No updated report received.

(a) Source (population data): United Nations, Department of Economic and Social Affairs, Population Division (2024). World Population Prospects 2024, Online Edition.

(b) Data updated as of 26 July 2024.