

Measles/Rubella Weekly Bulletin



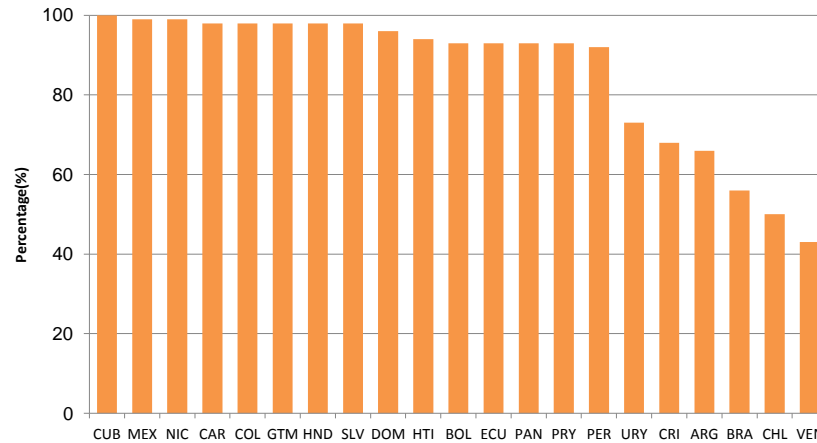
Comprehensive Family Immunization/Family, Health Promotion and Life Course
Measles and Rubella Surveillance in the Americas



Vol. 25, No. 2

Week ending 12 January 2019

Percent measles/rubella cases with adequate samples Region of the Americas, 2018*



Source: Country reports to FPL-IM/PAHO.
*Data as of 18 January 2019.

Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for Week 02, 2019

Subregion and Country	Susp. Cases 2019	Measles Confirmed 2019			Year/Week Last Conf. Measles case	Rubella Confirmed 2019			Year/Week Last Conf. Rubella Case	Diagnosis of Discarded Cases 2019		Congenital Rubella Syndrome			Year/Week Last Conf. CRS Case	
		Clin.	Lab.	Total		Clin.	Lab.	Total		Dengue	Others	Susp.	Conf.	CRI*		
AND	BOL	...	0	0	0	2000-40	0	0	0	2006-03	0	0	0	0	0	...
	COL	8	0	3	3	2019-02	0	0	0	2012-31	0	4	8	0	0	2005-34
	ECU	...	0	0	0	2018-33	0	0	0	2004-49	0	0	0	0	0	2011-14
	PER	2	0	0	0	2018-41	0	0	0	2009-04	0	0	0	0	0	2007-16
	VEN	2	0	0	0	2018-52	...	...	...	2007-51	0	2	0	0	0	...
BRA	BRA	...	0	0	0	2018-50	0	0	0	2014-40	0	0	0	0	0	2009-34
CAP	CRI	0	0	0	0	2014-09	0	0	0	2001-39	0	0	0	0	0	...
	GTM	2	0	0	0	2018-03	0	0	0	2006-31	0	1	0	0	0	2005-00
	HND	3	0	0	0	1998-16	0	0	0	2004-11	0	3	22	0	0	2001-00
	NIC	5	0	0	0	1994-14	0	0	0	2004-19	0	2	1	0	0	2005-00
	PAN	...	0	0	0	2011-20	0	0	0	2002-48	0	0	0	0	0	...
	SLV	...	0	0	0	2001-19	0	0	0	2006-30	0	0	0	0	0	2001-00
CAR	CAR	1	0	0	0	2018-03	0	0	0	2008-18	0	1	0	0	0	1999-00
LAC	CUB	...	0	0	0	1993-27	0	0	0	2004-06	0	0	0	0	0	1989-10
	DOM	0	0	0	0	2011-18	0	0	0	2007-45	0	0	0	0	0	...
	HTI	0	0	0	0	2001-39	0	0	0	2006-21	0	9	0	0	0	...
MEX	MEX	20	0	0	0	2018-16	0	0	0	2018-14	0	0	0	0	0	...
NOA	CAN	...	0	1	1	2019-02	...	...	...	2016-06	...	...	...	...	...	2018-39
	USA	...	0	0	0	2018-48	...	...	...	2017-16	...	...	...	...	...	2017-00
SOC	ARG	0	0	0	0	2018-39	0	0	0	2014-22	0	4	0	0	0	2009-27
	CHL	13	0	1	1	2019-01	0	0	0	2011-25	0	10	0	0	0	...
	PRY	24	0	0	0	1998-44	0	0	0	2005-21	0	0	0	0	0	2003-06
	URY	...	0	0	0	1999-08	0	0	0	2001-37	0	0	0	0	0	...
TOTAL		80	0	5	5	--	0	0	0	--	0	36	31	0	0	--

*Congenital Rubella Infection.

...No updated report received



Measles/Rubella Surveillance

Table No.22
Infection Source of Measles and Rubella Confirmed Cases for Week 02, 2019

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

I: Imported; IR: Import-related; CAC: Country-acquired case

Table No.3
Measles/Rubella Suspect Cases Under Investigation for Week 02, 2019

Country	Pending Cases 2018	Cumulative 2019	Week of Onset		
			1	2	% Pend. Cases
BOL	3	0	0	0	
COL	203	1	1	0	13
ECU	84	0	0	0	
PER	45	2	2	0	100
VEN	36	0	0	0	
BRA	0	0	0	0	
CRI	22	0	0	0	
GTM	12	1	1	0	50
HND	0	0	0	0	
NIC	3	3	2	1	60
PAN	0	0	0	0	
SLV	9	0	0	0	
CAR	3	0	0	0	
CUB	0	0	0	0	
DOM	17	0	0	0	
HTI	62	0	0	0	
MEX	68	11	4	7	55
CAN	0	0	0	0	
USA	0	0	0	0	
ARG	432	0	0	0	
CHL	60	8	8	0	62
PRY	64	14	10	4	58
URY	1	0	0	0	
TOTAL	1124	40	28	12	50

... No updated report received

Table 4
Indicators of Integrated Measles/Rubella Surveillance for Week 02, 2019

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 (2018/03-2019/02)	
		Total Units	% This Week					Measles/Rubella (100,000 pop.)	CRS (10,000 lb)
AND	BOL	2657	...	...	...	...	...	2.1	0.0
	COL	...	...	88	88	100	100	11.7	5.1
	ECU	2184	...	...	...	...	...	3.4	0.0
	PER	7781	...	100	50	0	0	3.3	0.0
	VEN	13092	...	100	100	50	50	11.6	0.0
CAP	BRA	...	...	...	...	...	...	5.3	0.2
	CRI	57	...	0	0	0	0	1.3	2.8
	GTM	1541	98	100	100	100	100	2.9	0.1
	HND	470	91	67	100	100	100	2.4	1.3
	NIC	185	100	80	100	100	100	4.5	4.0
CAR LAC	PAN	324	...	...	...	...	...	1.6	0.0
	SLV	...	...	...	...	...	...	7.9	0.0
	CAR	763	91	100	100	100	100	4.3	10.0
	CUB	...	...	...	...	...	...	17.6	0.0
	DOM	247	...	0	0	0	0	1.2	0.0
MEX NOA	HTI	652	84	0	0	0	0	1.8	0.4
	MEX	...	...	90	100	65	55	3.0	0.0
SOC	CAN	...	...	...	...	...	...	...	...
	USA	...	...	...	...	...	...	...	...
	ARG	784	...	0	0	0	0	1.6	0.3
	CHL	745	...	8	0	0	0	3.2	5.9
	URY	1204	91	38	83	95	80	12.9	0.0
Total and Average*	32841	14	59	91	87	78	5.1	1.0	

*Weighted

... No updated report received