

Measles/Rubella Weekly Bulletin



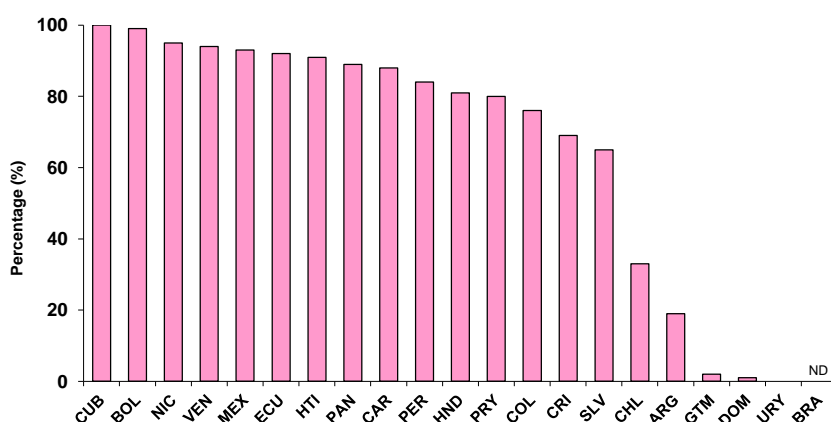
Comprehensive Family Immunization/Family, Gender and Life Course
Measles and Rubella Surveillance in the Americas



Vol. 23, No. 1

Week ending 7 January 2017

Percent measles/rubella cases with adequate investigation Region of the Americas, 2016*



Source: MESS, ISIS and country reports to FGL-IM.
ND – no data received; data as of 12 January 2017.

Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-01, 2017

Subregion and Country	Susp. Cases 2017	Measles Confirmed 2017			Year/Week Last Conf. Measles case	Rubella Confirmed 2017			Year/Week Last Conf. Rubella Case	Diagnosis of Discarded Cases 2017		Congenital Rubella Syndrome			Year/Week Last Conf. CRS Case
		Clin.	Lab.	Total		Clin.	Lab.	Total		Dengue	Others	Susp.	Conf.	CRIS*	
AND	BOL	...	...	...	2000-40	...	...	...	2006-03	...	...	...	...	...	...
	COL	0	0	0	2015-35	0	0	0	2012-31	0	0	3	0	0	2005/34
	ECU	...	...	...	2016-14	...	...	...	2004-49	...	...	...	...	...	2011/14
	PER	...	...	...	2015-25	...	...	...	2009-04	...	...	...	...	...	2007/16
	VEN	0	0	0	2012-17	0	0	0	2015-52	0	0	0	0	0	...
BRA	BRA	0	0	0	2015-32	0	0	0	2014-40	0	0	0	0	0	2009/34
CAP	CRI	0	0	0	2014-09	0	0	0	2001-39	0	0	0	0	0	...
	GTM	0	0	0	1998-05	0	0	0	2006-31	0	0	0	0	0	2005/00
	HND	0	0	0	1998-16	0	0	0	2004-11	0	0	0	0	0	2001/00
	NIC	...	...	...	1994/14	...	...	...	2004-19	...	...	...	...	...	2005/00
	PAN	1	0	0	2011-20	0	0	0	2002-48	0	0	0	0	0	...
	SLV	0	...	...	2001-19	0	0	0	2006-30	0	0	0	0	0	2001/00
CAR	CAR	0	0	0	2011/48	0	0	0	2008/18	0	0	0	0	0	1999/00
LAC	CUB	...	...	...	1993/27	...	...	...	2004/06	...	...	...	...	...	...
	DOM	0	0	0	2011-18	0	0	0	2007-45	0	0	0	0	0	...
	HTI	0	0	0	2001-39	0	0	0	2006-21	0	0	0	0	0	...
MEX	MEX	13	0	0	2015-02	0	0	0	2001-25	0	4	0	0	0	...
NOA	CAN	...	...	0	2016/37	0	0	0	2016/06	...	...	...	...	...	2015/50
	USA	...	...	...	2016/35	...	...	...	2016/03	...	...	...	...	...	2015/00
SOC	ARG	1	0	0	2014-33	0	0	0	2014-22	0	0	114	...	...	2009/27
	CHL	5	0	0	2015-27	0	0	0	2011-25	0	3	0	0	0	...
	PRY	0	0	0	1998-44	0	0	0	2005-21	0	0	0	0	0	2003/06
	URY	...	...	...	1999/08	...	...	...	2001/37	...	...	...	0	0	...
TOTAL		20	0	0	--	0	0	0	--	0	7	117	0	0	--

*Congenital Rubella Infection.

...No report received



Measles/Rubella Surveillance

Table No.2

Infection Source of Measles and Rubella Confirmed Cases for the Period of Weeks 01-01, 2016

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

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

Table No.3

Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-01, 2016

Country	Pending Cases 2016	Cumulative 2017	Week of Onset					% Pend. Cases
			1					
BOL	3	...	...					...
COL	31	0	0					0
ECU	19	...	...					...
PER	53	...	...					...
VEN	1	0	0					0
BRA	184	0	0					0
CAP	CRI	4	0	0				0
	GTM	3	0	0				0
	HND	0	0	0				0
	NIC	0	...	...				...
PAN	1	1	1					100
SLV	18	...	...					...
CAR	6	0	0					0
LAC	CUB	0	...	...				...
	DOM	1	0	0				0
	HTI	14	0	0				0
MEX	107	9	9					69
NOA	CAN	...	...	...				...
	USA	...	...	...				...
SOC	ARG	54	1	1				100
	CHL	11	2	2				40
	PRY	17	0	0				0
	URY	0	...	...				...
TOTAL		527	13	13				65

... No report received

Table 4

Indicators of Integrated Measles/Rubella Surveillance for the Period of Weeks 01-01, 2017

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 (2016/02-2017/01)	
		Total Units	% This Week					Measles/Rubella (100,000 pop.)	CRS (10,000 lb)
AND	BOL	...	...	...	...	...	...	0.9	0.0
	COL	...	...	0	0	0	0	3.0	0.0
	ECU	2184	...	...	...	...	...	1.3	0.0
	PER	7061	...	...	...	...	...	1.2	0.0
	VEN	13092	...	0	0	0	0	2.0	0.1
CAP	BRA	...	...	0	0	0	0	1.0	0.2
	CRI	57	...	0	0	0	0	0.6	9.1
	GTM	1506	86	0	0	0	0	1.1	0.0
	HND	470	90	0	0	0	0	0.7	0.0
	NIC	370	...	...	...	...	...	2.0	4.1
PAN	306	...	0	100	100	100	1.4	0.0	
SLV	...	...	...	...	...	...	2.8	0.0	
CAR	CAR	700	95	0	0	0	0	6.3	2.6
LAC	CUB	...	...	...	...	...	...	5.4	0.0
	DOM	247	...	0	0	0	0	1.4	0.0
	HTI	320	...	0	0	0	0	0.5	1.0
MEX	MEX	...	...	12	12	7	5	3.0	0.0
NOA	CAN	...	...	...	...	...	...	...	...
	USA	...	...	...	...	...	...	...	...
SOC	ARG	809	...	0	0	0	0	0.6	0.0
	CHL	798	84	0	60	100	100	1.1	4.1
	PRY	1063	87	0	0	0	0	5.3	0.0
	URY	165	...	...	...	...	...	0	0.0
Total and Average*		29113	14	12	29	36	35	1.8	0.6

*Weighted

... No report received