

Measles/Rubella Weekly Bulletin



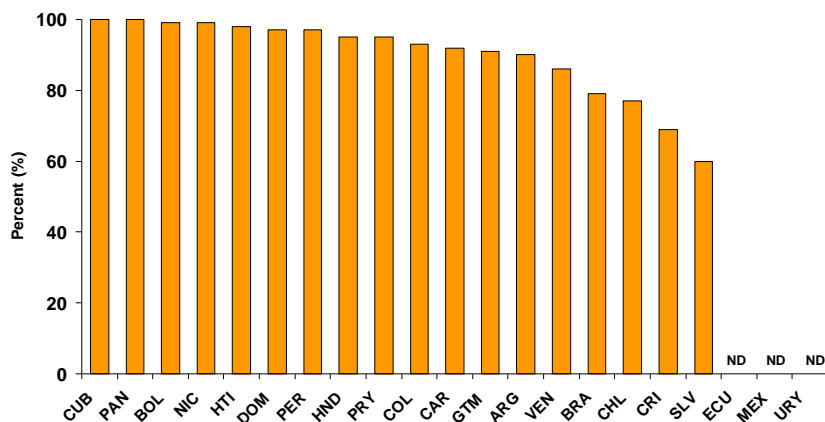
Comprehensive Family Immunization/Family, Gender and Life Course
Measles and Rubella Surveillance in the Americas



Vol. 20, No. 3

Week ending 18 January 2014

Percent measles/rubella cases with adequate samples Region of the Americas*, 2013



Source: Country reports to FGL-IM.
ND – no data received; data as of 23 January 2014.

Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-03, 2014

Subregion and Country	Susp. Cases 2014	Measles Confirmed 2014			Year/Week Last Conf. Measles case	Rubella Confirmed 2014			Year/Week Last Conf. Rubella Case	Diagnosis of Discarded Cases 2014		Congenital Rubella Syndrome			Year/Week Last Conf. CRS Case	
		Clin.	Lab.	Total		Clin.	Lab.	Total		Dengue	Others	Susp.	Conf.	CRI*		
AND	BOL	...	...	...	2000/40	...	...	...	2006/03	...	...	...	...	...	...
	COL	19	0	0	2013/25	0	0	0	2012/42	0	9	9	0	0	2005/34	
	ECU	...	...	...	2012/28	...	...	...	2004/45	...	...	...	...	...	...
	PER	9	0	0	2008/18	0	0	0	2006/45	0	5	0	0	0	2007/16	
	VEN	...	...	...	2012/16	...	...	...	2007/51	...	...	...	...	...	...
BRA	BRA	89	0	1	2014/02	0	0	0	2009/41	0	0	0	0	...	2009/34	
	CAP	0	0	0	2005/22	0	0	0	2001/42	0	0	0	0	...	...
CAR	GTM	...	...	...	1998/05	...	...	...	2006/30	...	...	...	...	...	2005/00
	HND	0	0	0	1997/29	0	0	0	2004/11	0	0	0	0	0	2001/00	
	NIC	1	0	0	1994/14	0	0	0	2004/19	0	1	1	0	...	2005/00	
	PAN	4	0	0	2011/20	0	0	0	2002/48	0	3	0	...	...	...
	SLV	16	0	0	2001/19	0	0	0	2006/30	0	0	0	0	...	2001/00	
	CAR	3	0	0	2011/48	0	0	0	2008/18	0	0	0	...	...	1999/00
	LAC	CUB	0	0	0	1993/27	0	0	0	2004/06	0	0	0	0
	DOM	0	0	0	2011/18	0	0	0	2006/44	0	0	0	...	...	...
	GLP	0	0	0	2011/28	0	0	0	...	0	0	0	0	0	2005/00	
	GUF	0	0	0	2011/26	0	0	0	2010/06	0	0	0	0	0	...	
MEX	HTI	1	0	0	2001/39	0	0	0	2006/21	0	0	51	0	0	...	
	MTQ	0	0	0	2011/27	0	0	0	...	0	0	0	0	0	...	
	PRI	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	MEX	20	0	0	2011/12	0	0	0	2012/49	0	18	0	0	0	...	
NOA	CAN	...	0	3	2014/03	0	0	0	2013/15	0	0	0	0	...	2011/12	
	USA	...	...	...	2013/48	...	...	...	2013/48	...	...	...	...	...	2012/44
SOC	ARG	7	0	0	2012/20	0	0	0	2011/20	0	0	0	...	...	2009/27
	CHL	0	0	0	2011/25	0	0	0	2011/25	0	0	0	0	0	...	
	PRY	18	0	0	1998/44	0	0	0	2005/21	0	11	0	0	0	2003/06	
	URY	...	...	...	1999/08	...	...	...	2001/37	...	...	...	...	...	...
	TOTAL	187	0	4	4	--	0	0	0	--	0	47	61	0	0	--

*Congenital Rubella Infection; (a) Provisional data;

...No report received



Measles/Rubella Surveillance

Table No.2

Infection Source of Measles and Rubella Confirmed Cases for the Period of Weeks 01-03, 2014

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

Table No.3

Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-03, 2014

Country	Pending Cases 2013	Cumulative 2014	Week of Onset						
			1	2	3				% Pend.Cases
BOL	0	...	...	...	...				...
COL	53	10	4	5	1				53
ECU	...	...	...	...	...				...
PER	23	4	2	1	1				44
VEN	146	...	...	...	...				...
BRA	644	59	...	...	...				66
CRI	2	0	0	0	...				0
GTM	15	...	...	...	...				...
HND	1	0	0	0	0				0
NIC	0	0	0	0	0				0
PAN	5	1	0	1	0				25
SLV	366	16	5	6	5				100
CAR	102	3	2	1	0				100
CUB	0	0	0	0	0				0
DOM	17	0	0	0	0				0
GLP	0	0	0	0	...				0
GUF	0	0	0	0	...				0
HTI	122	1	0	1	0				100
MTQ	0	0	0	0	...				0
PRI	...	...	...	...	...				...
MEX	35	2	2	0	0				10
CAN	...	...	...	...	...				...
USA	...	...	...	...	...				...
ARG	103	7	1	5	1				100
CHL	30	0	0	0	...				0
PRY	6	7	1	4	2				39
URY	0	...	...	...	...				...
TOTAL	1670	110	17	24	10				59

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

... No report received

Table 4.

Indicators of Integrated Measles/Rubella Surveillance for the Period of Weeks 01-03, 2014

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 (2013/04-2014/03)	
	Total Units	% This Week					Measles/Rubella (100,000 pop.)	CRS (10,000 lb)
AND	BOL	2997	...	...	...	...	1.3	0.8
	COL	5361	95	79	74	80	4.7	4.0
	ECU	2184	...	...	...	...	0.0	0.0
	PER	...	...	100	78	100	1.5	0.0
	VEN	13092	...	...	...	...	1.0	0.1
BRA	BRA	11774	78	99	79	79	2.7	0.4
CAP	CRI	57	...	0	0	0	0.5	0.0
	GTM	1506	...	0	0	0	2.1	0.1
	HND	469	95	0	0	0	2.0	3.0
	NIC	185	100	0	100	100	3.1	2.8
	PAN	222	...	75	100	0	4.3	0.3
	SLV	893	...	25	38	33	5.9	0.0
CAR	CAR	628	56	0	0	0	4.2	0.0
LAC	CUB	150	100	0	0	0	9.8	0.0
	DOM	166	...	0	0	0	0.9	0.0
	GLP	...	...	...	...	...	0.4	...
	GUF	...	...	...	...	...	0.4	...
	HTI	105	91	100	0	0	3.7	3.8
	MTQ	...	...	...	...	...	0.0	...
	PRI	...	...	...	...	...	...	...
MEX	MEX	11138	...	98	...	...	4.2	0.0
NOA	CAN	...	...	...	...	...	...	...
	USA	...	...	...	...	...	...	...
SOC	ARG	779	0	14	86	0	0.8	1.5
	CHL	569	...	...	...	...	0.8	4.6
	PRY	952	64	39	67	92	6.2	0.1
	URY	155	...	...	...	...	0.0	0.0
Total and Average*		53382	82	81	74	77	2.9	0.9

*Weighted