

Measles/Rubella Weekly Bulletin



Comprehensive Family Immunization Project/Family and Community Health Area

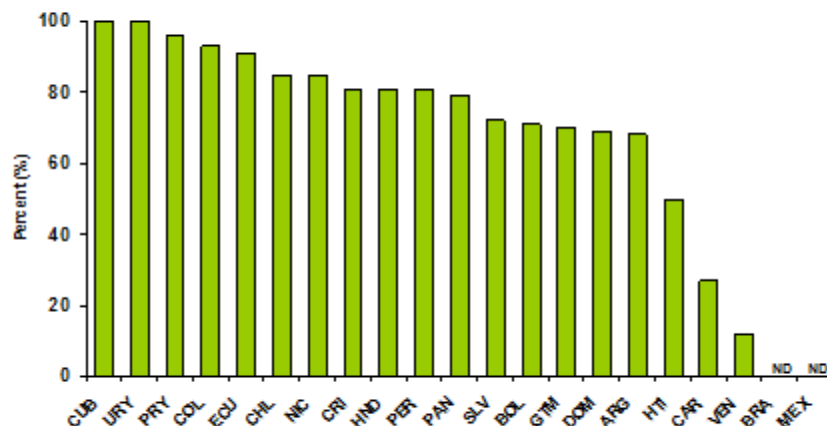
Measles and Rubella Surveillance in the Americas



Vol. 19, No. 2

Week ending 12 January 2013

Percent of Blood Samples for Suspected Measles/Rubella Cases Received in Laboratory in ≤5 days Region of the Americas, 2012



Source: Country reports to FCH/IM.
ND - No data received; data as of 176 January 2013

Table 1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-02, 2013

Subregion and Country	Susp. Cases 2013	Measles Confirmed 2013			Year/Week Last Conf. Measles case	Rubella Confirmed 2013			Year/Week Last Conf. Rubella Case	Diagnosis of Discarded Cases 2013		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	0	0	0	2012/05	0	0	0	2012/42	0	0	0	0	0	2005/34
	ECU	...	...	...	2012/28	...	...	...	2004/45	...	...	...	...	...	...
	PER	...	...	...	2008/18	...	...	...	2006/45	...	...	...	...	...	2007/16
	VEN	0	0	0	2012/16	0	0	0	2007/51	0	0	0	0	0	...
BRA	BRA	7	0	0	2012/02	0	0	0	2009/41	0	0	1	0	0	2009/34
CAP	CRI	...	...	...	2005/22	...	...	...	2001/42	...	...	...	...	...	...
	GTM	0	0	0	1998/05	0	0	0	2006/30	0	0	0	0	0	2005/00
	HND	0	0	0	1997/29	0	0	0	2004/11	0	0	6	0	0	2001/00
	NIC	3	0	0	1994/14	0	0	0	2004/19	0	3	0	...	...	2005/00
	PAN	0	0	0	2011/20	0	0	0	2002/48	0	0	0	...	...	...
	SLV	...	...	...	2001/19	...	...	...	2006/30	...	...	...	...	...	2001/00
CAR	CAR	...	...	...	2011/48	...	...	...	2008/18	...	...	...	...	...	1999/00
LAC	CUB	...	...	...	1993/27	...	...	...	2004/06	...	...	...	...	...	...
	DOM	0	0	0	2011/18	0	0	0	2006/44	0	0	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	...
	HTI	0	0	0	2001/39	0	0	0	2006/47	0	0	0	0	0	...
	MTQ	0	0	0	2011/27	0	0	0	...	0	0	0	0	0	...
	PRI	...	...	...	...	...	...	...	...	...	...	...	...	...	...
MEX	MEX	2	0	0	2011/12	0	0	0	2012/XX	0	0	0	...	...	...
NOA	CAN	...	0	0	2012/40	...	...	...	2012/03	...	...	...	...	...	...
	USA	...	0	0	2012/38	...	...	...	2012/34	...	...	...	...	...	...
SOC	ARG	...	...	...	2012/20	...	...	...	2011/20	...	...	...	...	...	2009/27
	CHL	1	0	0	2011/25	0	0	0	2011/25	0	7	0	0	0	...
	PRY	8	0	0	1998/44	0	0	0	2005/21	0	0	0	0	0	2003/06
	URY	...	...	...	1999/08	...	...	...	2001/37	...	...	...	...	...	...
TOTAL		21	0	0	0	--	0	0	0	--	0	10	7	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 01-02, 2013

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							
	SLV							
CAR	CAR							
LAC	CUB							
	DOM							
	GLP							
	GUF							
	HTI							
	MTQ							
	PRI							
MEX	MEX							
NOA	CAN							
	USA							
SOC	ARG							
	CHL							
	PRY							
	URY							
TOTAL								

Table No.3
Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-02, 2013

Country	Pending Cases 2012	Cumulative 2013	Week of Onset					% Pend.Cases
			1	2				
BOL	6	...	...	...			...
COL	47	0	0	0			0	
ECU	78	...	...	...			...
PER	3	...	...	...			0
VEN	91	0	0	0			...	
BRA	624	0	0	0			...	
CRI	3	...	...	...			...
GTM	0	0	0	0			0	
HND	2	0	0	0			0	
NIC	0	0	0	0			0	
PAN	3	0	0	0			0	
SLV	...	...	...	...			...
CAR	32	...	...	...			...
CUB	...	...	...	...			...
DOM	0	0	0	0			0	
GLP	0	0	0	0			0	
GUF	0	0	0	0			0	
HTI	129	0	0	0			0	
MTQ	0	0	0	0			0	
PRI	...	...	...	...			...
MEX	163	0	0	0			0	
CAN	...	...	...	...			...
USA	...	...	...	...			...
ARG	172	...	...	...			...
CHL	1	1	1	0			100	
PRY	2	1	1	0			13	
URY	...	...	...	...			...
TOTAL	1404	2	2	0			10	

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 01-02, 2013

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 (2012/03-2013/02)	
	Total Units	% This Week					Measles/Rubella (100,000 pop.)	CRS (10,000 lb)
AND	BOL	...	...	...	...	...	1.7	0.4
	COL	5024	90	0	100	100	4.1	2.7
	ECU	2184	...	...	...	...	10.5	0.5
	PER	...	...	...	...	...	1.1	0.0
	VEN	13092	0	0	0	0	2.1	0.0
BRA	BRA	270	99	...	99	...	3.0	0.4
CAP	CRI	57	...	...	...	...	0.6	0.0
	GTM	1506	0	0	0	0	2.6	0.0
	HND	469	89	0	0	0	1.3	5.3
	NIC	185	100	100	100	100	2.1	0.0
	PAN	215	91	0	0	0	3.5	0.1
	SLV	893	...	...	...	...	6.4	10.2
CAR	CAR	752	...	...	...	...	6.8	0.0
LAC	CUB	150	...	...	...	...	11.1	0.0
	DOM	0	0	0	0	0	1.0	0.0
	GLP	...	...	...	...	...	1.1	...
	GUF	...	...	...	...	...	5.8	...
	HTI	100	86	...	...	...	1.3	0.1
	MTQ	...	...	...	...	...	0.5	...
	PRI	...	...	...	...	...	0.0	...
MEX	MEX	11138	...	100	...	...	4.0	0.0
NOA	CAN	...	...	...	...	...	0.0	...
	USA	...	...	...	...	...	0.0	...
SOC	ARG	779	...	...	...	...	0.6	1.6
	CHL	26	100	0	0	0	0.9	4.2
	PRY	872	89	63	100	100	10.3	0.0
	URY	155	0	0	0	0	0.3	0.0
Total and Average*		32790	91	63	100	100	2.0	0.8

*Weighted

... No report received