

Measles/Rubella Weekly Bulletin



Comprehensive Family Immunization Project/Family and Community Health Area

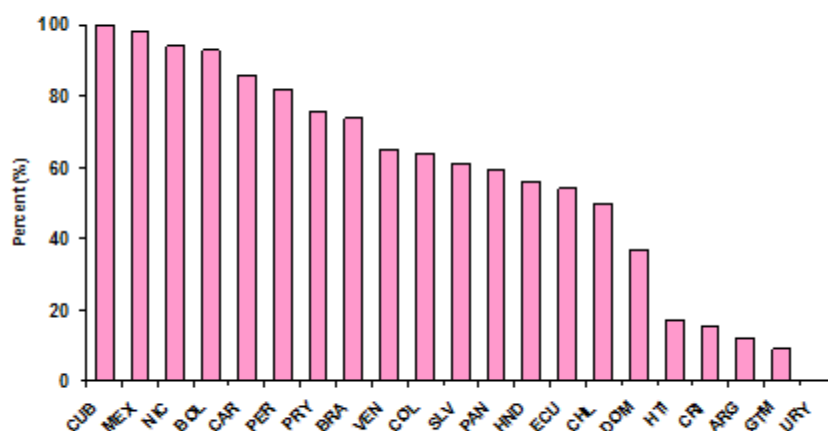
Measles and Rubella Surveillance in the Americas

Vol. 19, No. 1

Week ending 5 January 2013



Percent Measles/Rubella Cases with Adequate Investigation Region of the Americas, 2012



Source: MESS, ISIS and country reports to FCH/IM.
Data as of 10 January 2013.

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

Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-01, 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	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
BRA	VEN	...	...	...	...	2012/16	...	...	...	2007/51	...	...	...	...	...	...
	BRA	...	...	...	...	2012/02	...	...	...	2009/41	...	...	...	...	...	2009/34
CAP	CRI	...	...	...	...	2005/22	...	...	...	2001/42	...	...	...	...	...	...
	GTM	0	0	0	0	1998/05	0	0	0	2006/30	0	0	0	0	0	2005/00
	HND	0	0	0	0	1997/29	0	0	0	2004/11	0	0	0	0	0	2001/00
	NIC	...	...	...	...	1994/14	...	...	...	2004/19	...	...	...	...	...	2005/00
	PAN	...	...	...	...	2011/20	...	...	...	2002/48	...	...	...	...	...	...
	SLV	...	...	...	...	2001/19	...	...	...	2006/30	...	...	...	...	...	2001/00
CAR	CAR	...	...	...	...	2011/48	...	...	...	2008/18	...	...	...	...	...	1999/00
	CUB	...	...	...	...	1993/27	...	...	...	2004/06	...	...	...	...	...	...
	DOM	0	0	0	0	2011/18	0	0	0	2006/44	0	0	...	...	...	...
	GLP	...	...	...	...	2011/28	...	...	...	...	...	...	...	...	...	2005/00
	GUF	...	...	...	...	2011/26	...	...	...	2010/06	...	...	...	...	...	...
	HTI	0	0	0	0	2001/39	0	0	0	2006/47	0	0	0	0	...	...
	MTQ	...	...	...	...	2011/27	...	...	...	...	...	...	...	...	...	...
	PRI	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
MEX	MEX	...	...	...	...	2011/12	...	...	...	2012/XX	...	...	...	...	...	...
	CAN	...	...	...	...	2012/40	...	...	...	2012/03	...	...	...	...	...	...
NOA	USA	...	...	...	...	2012/38	...	...	...	2012/34	...	...	...	...	...	...
	ARG	...	...	...	...	2012/20	...	...	...	2011/20	...	...	...	...	...	2009/27
	CHL	0	0	0	0	2011/25	0	0	0	2011/25	0	0	0	0	0	...
	PRY	1	0	0	0	1998/44	0	0	0	2005/21	0	0	0	0	0	2003/06
SOC	URY	...	...	...	...	1999/08	...	...	...	2001/37	...	...	...	...	...	...
TOTAL		1	0	0	0	--	0	0	0	--	0	0	0	0	0	--

*Congenital Rubella Infection; (a) Provisional data;

...No report received



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Measles/Rubella Surveillance

Table No.2

Infection Source of Measles and Rubella Confirmed Cases for the Period of Weeks 01-01, 2013

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

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, 2013

Country	Pending Cases 2012	Cumulative 2013	Week of Onset					
			1					% Pend.Cases
BOL	6	...	...					...
COL	48	0	0					0
ECU	78	...	...					...
PER	3	0	0					0
VEN	134	...	...					...
BRA	624	...	...					...
CRI	3	...	...					...
GTM	1	0	0					0
HND	2	0	0					0
NIC	5	...	...					...
PAN	3	...	...					...
SLV	0	...	...					...
CAR	32	...	...					...
CUB	0	...	...					...
DOM	0	0	0					0
GLP	0	...	...					...
GUF	0	...	...					...
HTI	127	0	0					0
MTQ	0	...	...					...
PRI	0	...	...					...
MEX	161	...	...					...
CAN	...	...	...					...
USA	...	...	...					...
ARG	172	...	...					...
CHL	3	0	0					0
PRY	2	1	1					100
URY	0	...	...					...
TOTAL	1404	1	1					100

... No report received

Table 4.

Indicators of Integrated Measles/Rubella Surveillance for the Period of Weeks 01-01, 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 (2012/02-2013/01)	
		Total Units	% This Week					Measles/Rubella (100,000 pop.)	CRS (10,000 lb)
AND	BOL	...	...	...	...	...	...	1.7	0.4
	COL	0	0	0	0	0	0	4.3	2.7
	ECU	2184	...	...	...	...	...	10.5	0.5
	PER	0	0	0	0	0	0	1.1	0.0
	VEN	13092	...	...	...	...	...	2.2	0.0
BRA	BRA	270	...	...	...	...	...	2.7	0.4
CAP	CRI	57	...	...	...	...	...	0.6	0.0
	GTM	1506	0	0	0	0	0	2.7	0.0
	HND	469	95	0	0	0	0	1.3	5.3
	NIC	185	...	...	...	...	...	2.2	0.0
	PAN	215	...	...	...	...	...	3.5	0.1
	SLV	893	...	...	...	...	...	6.7	10.2
CAR	CAR	752	...	...	...	...	...	7.3	0.0
LAC	CUB	150	...	...	...	...	...	11.1	0.0
	DOM	0	0	0	0	0	0	1.0	0.0
	GLP	...	...	...	...	...	...	1.1	...
	GUF	...	...	...	...	...	...	5.8	...
	HTI	78	0	0	0	0	0	1.3	0.1
	MTQ	...	...	...	...	...	...	0.5	...
	PRI	...	...	...	...	...	...	0.0	...
MEX	MEX	11138	...	...	...	...	...	4.0	0.0
NOA	CAN	...	...	...	...	...	...	0.0	...
	USA	...	...	...	...	...	...	0.0	...
SOC	ARG	779	...	...	...	...	...	0.6	1.6
	CHL	0	0	0	0	0	0	0.9	4.2
	PRY	867	89	0	100	100	100	10.6	0.0
	URY	155	...	...	0	0	0	0.1	0.0
Total and Average*		32790	89	0	100	100	100	2.0	0.8

*Weighted

... No report received