

Measles/Rubella Weekly Bulletin



Comprehensive Family Immunization Project/Family and Community Health Area

Measles and Rubella Surveillance in the Americas

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Week ending 2 February 2013



Number of notifying units vs. number of reported cases Latin America and the Caribbean, 2012

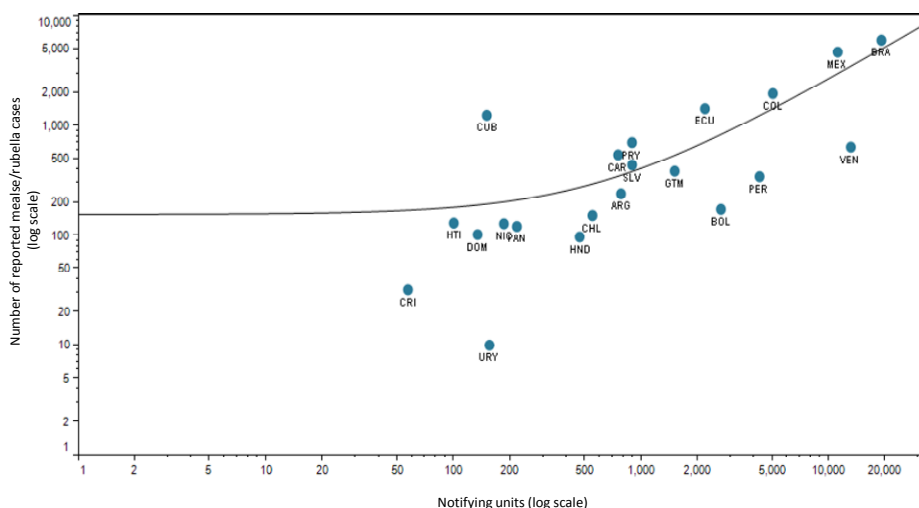


Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-05, 2013

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.	CRS*	
AND	BOL	6	0	0	0	2000/40	0	0	0	2006/03	0	2	...	...	...
	COL	56	0	0	0	2012/05	0	0	0	2012/42	0	38	4	0	2005/34
	ECU	...	...	...	...	2012/28	...	...	...	2004/45	...	...	...	...	...
	PER	37	0	0	0	2008/18	0	0	0	2006/45	0	26	...	...	2007/16
	VEN	0	0	0	0	2012/16	0	0	0	2007/51	0	0	0	0	...
BRA	BRA	93	0	0	0	2012/02	0	0	0	2009/41	0	44	3	0	2009/34
CAP	CRI	0	0	0	0	2005/22	0	0	0	2001/42	0	0	0	0	...
	GTM	5	0	0	0	1998/05	0	0	0	2006/30	1	2	0	0	2005/00
	HND	3	0	0	0	1997/29	0	0	0	2004/11	0	0	14	0	2001/00
	NIC	6	0	0	0	1994/14	0	0	0	2004/19	0	6	0	0	2005/00
	PAN	14	0	0	0	2011/20	0	0	0	2002/48	0	14	0	0	...
	SLV	0	0	0	0	2001/19	0	0	0	2006/30	0	0	0	0	2001/00
CAR	CAR	...	...	...	...	2011/48	...	...	...	2008/18	...	...	...	...	1999/00
LAC	CUB	16	0	0	0	1993/27	0	0	0	2004/06	0	16	0	0	...
	DOM	6	0	0	0	2011/18	0	0	0	2006/44	0	6	...	...	...
	GLP	0	0	0	0	2011/28	0	0	0	...	0	0	0	0	2005/00
	GUF	0	0	0	0	2011/26	0	0	0	2010/06	0	0	0	0	...
	HTI	1	0	0	0	2001/39	0	0	0	2006/47	0	0	0	0	...
	MTQ	0	0	0	0	2011/27	0	0	0	...	0	0	0	0	...
	PRI	...	...	...	...	...	...	...	...	...	...	...	...	...	...
MEX	MEX	21	0	0	0	2011/12	0	0	0	2012/XX	0	17	0	0	...
NOA	CAN	...	0	2 ^a	2	2012/40	0	0	0	2012/03	...	...	...	...	...
	USA	...	0	11 ^a	11	2012/38	0	0	0	2012/34	...	...	...	...	...
SOC	ARG	0	...	...	...	2012/20	...	...	...	2011/20	...	...	...	...	2009/27
	CHL	12	0	0	0	2011/25	0	0	0	2011/25	0	12	0	0	...
	PRY	95	0	0	0	1998/44	0	0	0	2005/21	20	50	0	0	2003/06
	URY	...	...	...	...	1999/08	...	...	...	2001/37	...	...	...	...	...
TOTAL	371	0	13	13	--	0	0	0	--	21	233	21	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 01-05, 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	1			1				
USA	7	4						
SOC								
ARG								
CHL								
PRY								
URY								
TOTAL	8	4		1				

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 01-05, 2013

Country	Pending Cases 2012	Cumulative 2013	Week of Onset							% Pend.Cases
			1	2	3	4	5			
BOL	6	4	1	0	2	1	0		67	
COL	24	18	5	5	2	6	0		32	
ECU	78	...	...	...	...	...	...		...	
PER	2	11	0	0	4	3	4		30	
VEN	45	0	0	0	0	0	0		0	
BRA	618	49	12	14	19	4	...		53	
CRI	8	0	0	0	0	0	0		0	
GTM	1	2	0	2	0	0	0		40	
HND	2	3	0	0	1	1	1		100	
NIC	0	0	0	0	0	0	0		0	
PAN	0	0	0	0	0	0	0		0	
SLV	0	0	0	0	0	0	0		0	
CAR	32	...	...	...	...	...	...		...	
CUB	0	0	0	0	0	0	0		0	
DOM	0	0	0	0	0	0	0		0	
GLP	0	0	0	0	0	0	0		0	
GUF	0	0	0	0	0	0	0		0	
HTI	130	1	0	1	0	0	0		100	
MTQ	0	0	0	0	0	0	0		0	
PRI	...	...	...	...	...	...	...		...	
MEX	96	4	2	2	0	0	...		19	
CAN	...	...	...	...	...	...	...		...	
USA	...	...	...	...	...	...	...		...	
ARG	172	0	0	0	0	0	0		0	
CHL	1	0	0	0	0	0	0		0	
PRY	3	25	3	4	12	4	2		26	
URY	0	...	...	...	...	...	...		...	
TOTAL	1218	117	23	28	40	19	7		32	

... No report received

Table 4.

Indicators of Integrated Measles/Rubella Surveillance for the Period of Weeks 01-05, 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 (2012/06-2013/05)	
		Total Units	% This Week					Measles/Rubella (100,000 pop.)	CRS (10,000 lb)
AND	BOL	...	...	100	100	100	67	1.6	0.4
	COL	5024	96	71	73	95	100	3.9	2.7
	ECU	2184	...	...	...	...	...	10.5	0.5
	PER	...	...	0	0	0	0	1.0	0.0
	VEN	13092	0	0	0	0	0	2.0	0.0
BRA	BRA	1422	56	99	...	99	...	0.3	0.4
CAP	CRI	57	...	0	0	0	0	0.6	0.0
	GTM	1506	9	0	100	100	80	2.5	0.0
	HND	469	95	67	100	100	67	1.2	5.3
	NIC	185	...	100	100	100	100	2.1	0.0
	PAN	217	82	79	100	71	86	3.6	0.1
	SLV	893	0	0	0	0	0	6.1	10.2
CAR	CAR	752	...	...	...	...	...	6.6	0.0
LAC	CUB	150	100	100	100	100	100	11.1	0.0
	DOM	...	...	0	100	67	83	0.9	0.0
	GLP	...	...	...	...	...	...	1.1	...
	GUF	...	...	...	...	...	...	5.8	...
	HTI	100	93	100	100	100	0	1.3	0.1
	MTQ	...	...	...	...	...	...	0.5	...
	PRI	...	...	...	...	...	...	...	...
MEX	MEX	11138	0	100	0	0	0	3.9	0.0
NOA	CAN	...	...	...	...	...	...	...	...
	USA	...	...	...	...	...	...	...	...
SOC	ARG	779	0	0	0	0	0	0.6	1.6
	CHL	70	...	67	92	85	92	0.8	4.2
	PRY	892	89	55	74	97	99	10.8	0.0
	URY	155	...	...	...	...	...	0.3	0.0
Total and Average*		39085	73	79	81	95	96	2.1	0.8

*Weighted

... No report received