

Measles/Rubella Weekly Bulletin



Comprehensive Family Immunization Project/Family and Community Health Area

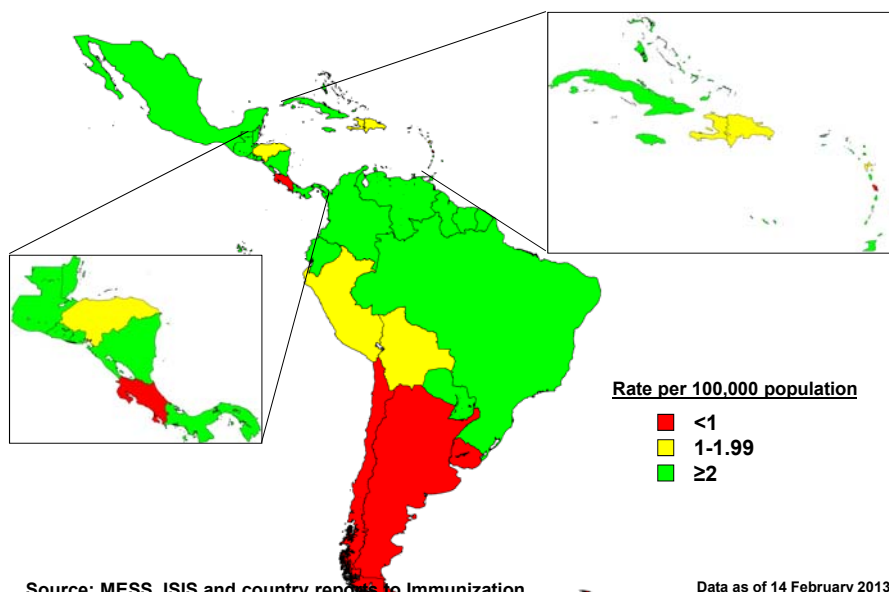
Measles and Rubella Surveillance in the Americas

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Week ending 9 February 2013



Rate of Suspect Measles/Rubella Cases per 100,000 population, Latin America and the Caribbean, 2012



Source: MESS, ISIS and country reports to Immunization.

Data as of 14 February 2013

Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-06, 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	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	42	8	0	0	2005/34
	ECU	0	...	...	...	2012/28	...	...	...	2004/45	...	...	...	...	...	...
	PER	37	0	0	0	2008/18	0	0	0	2006/45	0	26	...	...	...	2007/16
	VEN	7	0	0	0	2012/16	0	0	0	2007/51	0	1	0	0	0	...
BRA	BRA	172	0	0	0	2012/02	0	0	0	2009/41	0	83	3	0	0	2009/34
CAP	CRI	0	0	0	0	2005/22	0	0	0	2001/42	0	0	0	0	...	...
	GTM	12	0	0	0	1998/05	0	0	0	2006/30	1	9	0	0	0	2005/00
	HND	4	0	0	0	1997/29	0	0	0	2004/11	0	0	14	0	0	2001/00
	NIC	11	0	0	0	1994/14	0	0	0	2004/19	0	11	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	0	0	0	0	2011/48	0	0	0	2008/18	0	0	0	...	...	1999/00
LAC	CUB	25	0	0	0	1993/27	0	0	0	2004/06	0	25	0	0	...	...
	DOM	9	0	0	0	2011/18	0	0	0	2006/44	0	9	0	...	...	...
	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	...	...	...	...	...	...	...	...	...	0	0	0	...	...	...
MEX	MEX	78	0	0	0	2011/12	0	0	0	2012/XX	0	69	0	0	...	...
NOA	CAN	...	0	2 ^a	2	2012/40	0	0	0	2012/03	0	0	0	...	...	...
	USA	...	0	11 ^a	11	2012/38	0	1	1	2012/34	0	0	0	...	...	...
SOC	ARG	11	...	...	...	2012/20	...	...	...	2011/20	0	1	0	...	...	2009/27
	CHL	18	0	0	0	2011/25	0	0	0	2011/25	0	12	0	0	0	...
	PRY	105	0	0	0	1998/44	0	0	0	2005/21	31	50	0	0	0	2003/06
	URY	0	...	...	...	1999/08	...	...	...	2001/37	0	0	0	...	...	...
TOTAL		566	0	13	13	--	0	1	1	--	32	354	25	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 01-06, 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						1
SOC								
ARG								
CHL								
PRY								
URY								
TOTAL	8	4		1				1

Table No.3
Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-06, 2013

Country	Pending Cases 2012	Cumulative 2013	Week of Onset						% Pend.Cases
			1	2	3	4	5	6	
BOL	8	4	1	0	2	1	0	...	67
COL	37	14	4	4	2	4	0	0	25
ECU	78	...	...	...	...	...	...	...	...
PER	3	11	0	0	4	3	4	0	30
VEN	45	6	3	2	1	0	0	0	86
BRA	618	49	12	14	19	4	0	...	28
CRI	4	0	0	0	0	0	0	0	0
GTM	1	2	0	2	0	0	0	0	17
HND	2	4	0	0	1	1	2	0	100
NIC	0	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	...	...
CAR	2	0	0	0	0	0	0	0	0
LAC	0	0	0	0	0	0	0	0	0
CUB	0	0	0	0	0	0	0	0	0
DOM	0	0	0	0	0	0	0	0	0
GLP	0	0	0	0	0	0	0	0	0
GUF	0	0	0	0	0	0	0	0	0
HTI	130	1	0	1	0	0	0	0	100
MTQ	0	0	0	0	0	0	0	0	0
PRI	...	...	...	...	...	...	...	...	...
MEX	88	9	2	0	0	1	3	3	12
CAN	...	...	...	...	...	...	...	...	...
USA	...	...	...	...	...	...	...	...	...
ARG	165	10	2	7	0	1	0	0	91
CHL	2	6	0	0	1	1	1	3	33
PRY	3	24	3	4	11	4	2	0	23
URY	...	...	...	...	...	...	...	...	...
TOTAL	1186	140	27	34	41	20	12	6	25

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 01-06, 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 (2012/07-2013/06)	
	Total Units	% This Week					Measles/Rubella (100,000 pop.)	CRS (10,000 lb)
AND								
BOL	0	0	100	100	100	67	1.6	0.4
COL	5024	96	71	75	93	100	3.9	2.7
ECU	2184	0	0	0	0	0	10.5	0.5
PER	0	0	0	0	0	0	1.0	0.0
VEN	13092	0	71	86	33	17	2.0	0.0
BRA								
BRA	5824	0	0	0	0	0	0.3	0.4
CAP								
CRI	57	0	0	0	0	0	0.6	0.0
GTM	1506	11	0	100	83	75	2.5	0.0
HND	469	94	50	100	100	75	1.2	5.3
NIC	185	100	100	100	82	91	2.1	0.0
PAN	217	0	79	100	71	86	3.6	0.1
SLV	893	0	0	0	0	0	6.1	10.2
CAR								
LAC								
CAR	752	81	0	0	0	0	6.6	0.0
LAC	150	0	0	0	0	0	11.1	0.0
DOM	0	0	11	89	67	67	0.9	0.0
GLP	...	0	0	0	0	0	1.1	...
GUF	...	0	0	0	0	0	5.8	...
HTI	100	45	100	100	100	100	1.3	0.1
MTQ	...	0	0	0	0	0	0.5	...
PRI	...	0	0	0	0	0	...	...
MEX								
NOA								
MEX	11138	0	0	0	0	0	3.9	0.0
NOA	...	0	0	0	0	0	...	...
USA	...	0	0	0	0	0	...	...
SOC								
ARG	779	0	0	100	73	55	0.6	1.6
CHL	569	100	56	78	81	94	0.8	4.2
PRY	892	91	57	76	98	99	10.8	0.0
URY	155	0	0	0	0	0	0.3	0.0
Total and Average*	43986	77	64	82	89	90	2.1	0.8

*Weighted

... No report received