

Measles/Rubella Weekly Bulletin



Comprehensive Family Immunization Project/Family and Community Health Area

Measles and Rubella Surveillance in the Americas

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WHO Global Measles and Rubella Laboratory Network: 2012

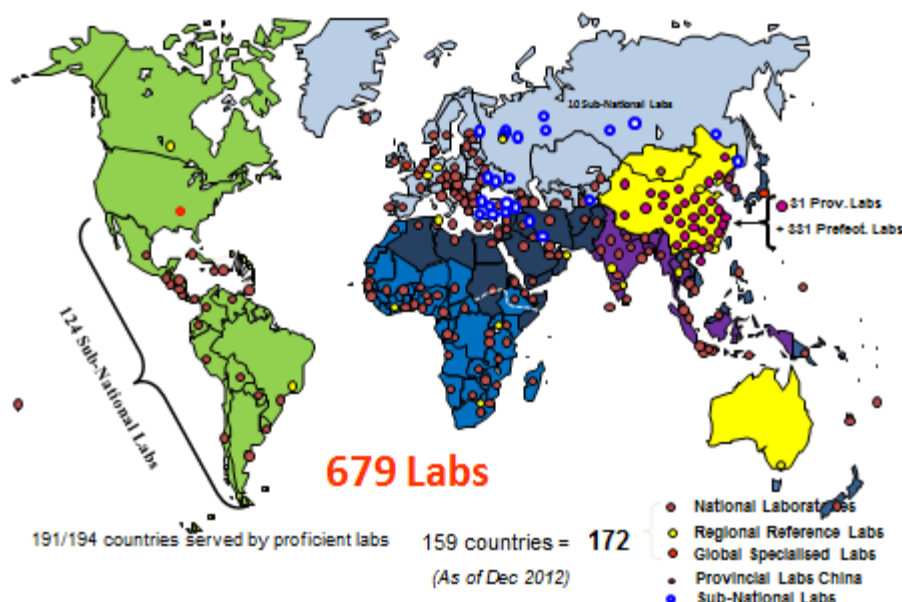


Table.1

Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-13, 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	25	0	0	0	2000/40	0	0	0	2006/03	1	20	0	...	...	...
	COL	276	0	0	0	2012/05	0	0	0	2012/42	1	239	35	0	0	2005/34
	ECU	0	...	...	...	2012/28	...	...	...	2004/45	0	0	0	...	...	...
	PER	103	0	0	0	2008/18	0	0	0	2006/45	0	93	0	...	...	2007/16
	VEN	11	0	0	0	2012/16	0	0	0	2007/51	0	5	0	0	0	...
BRA	BRA	881	2	2	4	2013/13	0	0	0	2009/41	0	590	29	0	0	2009/34
CAP	CRI	3	0	0	0	2005/22	0	0	0	2001/42	1	1	0	0	...	...
	GTM	55	0	0	0	1998/05	0	0	0	2006/30	10	43	0	0	0	2005/00
	HND	6	0	0	0	1997/29	0	0	0	2004/11	1	5	27	0	0	2001/00
	NIC	42	0	0	0	1994/14	0	0	0	2004/19	0	40	0	0	...	2005/00
	PAN	35	0	0	0	2011/20	0	0	0	2002/48	0	34	1	0	...	...
	SLV	84	0	0	0	2001/19	0	0	0	2006/30	0	0	31	0	0	2001/00
CAR	CAR	14	0	0	0	2011/48	0	0	0	2008/18	0	0	0	...	...	1999/00
LAC	CUB	75	0	0	0	1993/27	0	0	0	2004/06	0	75	0	0	...	...
	DOM	15	0	0	0	2011/18	0	0	0	2006/44	0	15	0	...	...	...
	GLP	1	0	0	0	2011/28	0	0	0	...	0	1	0	0	...	2005/00
	GUF	0	0	0	0	2011/26	0	0	0	2010/06	0	0	0	0	...	...
	HTI	36	0	0	0	2001/39	0	0	0	2006/47	0	1	2	0	...	...
	MTQ	0	0	0	0	2011/27	0	0	0	...	0	0	0	0	...	...
	PRI	...	...	...	...	...	...	...	...	...	0	0	0	...	...	...
MEX	MEX	402	0	0	0	2011/12	0	0	0	2012/49	0	349	0	0	...	...
NOA	CAN	...	...	12 ^a	12	2013/13	0	0	0	2012/03	0	0	0	...	...	2011/12
	USA	...	...	22 ^a	22	2013/13	0	1	1	2013/05	0	0	0	...	...	2012/44
SOC	ARG	36	0	0	0	2012/20	0	0	0	2011/20	0	2	26	...	...	2009/27
	CHL	31	0	0	0	2011/25	0	0	0	2011/25	0	28	12	0	0	...
	PRY	193	0	0	0	1998/44	0	0	0	2005/21	79	96	0	0	0	2003/06
	URY	0	0	0	0	1999/08	0	0	0	2001/37	0	0	0	0	0	...
TOTAL		2324	2	36	38	--	0	1	1	--	93	1637	163	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 01-13, 2013

Subregion and Country	Measles				Rubella			
	I	IR	CAC	U	I	IR	CAC	U
AND								
BOL								
COL								
ECU								
PER								
VEN								
BRA	2	2						
CAP								
CRI								
GTM								
HND								
NIC								
PAN								
SLV								
CAR								
LAC								
CAR								
CUB								
DOM								
GLP								
GUF								
HTI								
MTQ								
PRI								
MEX								
NOA	3	3		6				
CAN	15	7						1
USA								
SOC								
ARG								
CHL								
PRY								
URY								
TOTAL	20	13		6				1

Table No.3
Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-13, 2013

Country	Pending Cases 2012	Cumulative 2013	Week of Onset						% Pend.Cases
			1-8	9	10	11	12	13	
BOL	6	4	2	1	1	0	...	...	16
COL	16	36	20	3	6	3	4	0	13
ECU	78	...	...	...	...	...	...	...	...
PER	2	10	5	0	2	0	1	2	10
VEN	45	6	6	0	0	0	0	0	55
BRA	633	288	142	42	46	35	23	...	33
CAP									
CRI	0	1	1	0	0	0	0	0	33
GTM	0	2	2	0	0	0	0	0	4
HND	0	0	0	0	0	0	0	0	0
NIC	0	2	0	1	0	1	0	0	5
PAN	0	1	0	0	0	0	1	0	3
SLV	0	17	4	3	2	0	8	0	20
CAR	0	14	13	0	1	0	0	0	100
LAC									
CAR	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	0	35	18	3	8	4	2	0	97
MTQ	0	0	0	0	0	0	0	0	0
PRI	...	...	...	...	...	...	...	...	...
MEX	0	53	40	4	4	3	2	...	13
NOA									
CAN	...	...	...	...	...	...	...	...	...
USA	...	...	...	...	...	...	...	...	...
SOC									
ARG	164	34	26	5	1	1	1	0	94
CHL	2	3	1	0	0	0	2	0	10
PRY	3	18	18	0	0	0	0	0	9
URY	0	0	0	0	0	0	0	0	0
TOTAL	949	524	298	62	71	47	44	2	23

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 01-13, 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 (2012/14-2013/13)	
	Total Units	% This Week					Measles/Rubella (100,000 pop.)	CRS (10,000 lb)
AND								
BOL	...	...	100	100	86	95	1.4	0.4
COL	5029	94	73	91	95	97	5.0	2.7
ECU	2184	...	0	0	0	0	0.9	0.5
PER	0	0	72	95	77	60	1.8	0.0
VEN	13092	...	82	91	60	50	1.5	0.0
BRA								
BRA	12710	86	99	...	99	...	2.7	0.4
CAP								
CRI	57	...	0	100	67	100	0.7	0.0
GTM	1506	12	0	96	82	82	2.3	0.0
HND	469	95	67	100	100	100	1.2	5.3
NIC	185	100	86	95	74	90	2.3	0.0
PAN	217	86	86	100	77	86	3.5	0.1
SLV	1173	57	80	81	81	81	5.1	10.2
CAR								
CAR	738	...	29	0	0	0	5.6	0.0
LAC								
CUB	150	100	100	100	100	100	9.3	0.0
DOM	103	...	13	93	73	60	1.2	0.0
GLP	...	...	...	...	...	...	0.7	...
GUF	...	...	...	...	...	...	2.2	...
HTI	100	0	64	100	67	50	1.4	0.1
MTQ	...	...	...	...	...	...	0.0	...
PRI	...	...	...	...	...	...	0.0	...
MEX								
NOA								
MEX	11138	...	0	0	0	0	4.4	0.0
NOA								
CAN	...	...	...	...	...	...	...	...
USA	...	...	...	...	...	...	...	...
SOC								
ARG	779	...	3	92	70	36	0.6	1.6
CHL	569	99	61	87	90	93	1.0	4.2
PRY	892	87	73	90	97	82	10.7	0.0
URY	155	0	0	0	0	0	0.2	0.0
Total and Average*	51246	82	85	92	93	83	3.0	0.8

*Weighted

... No report received