

Measles/Rubella Weekly Bulletin



Comprehensive Family Immunization Project/Family and Community Health Area

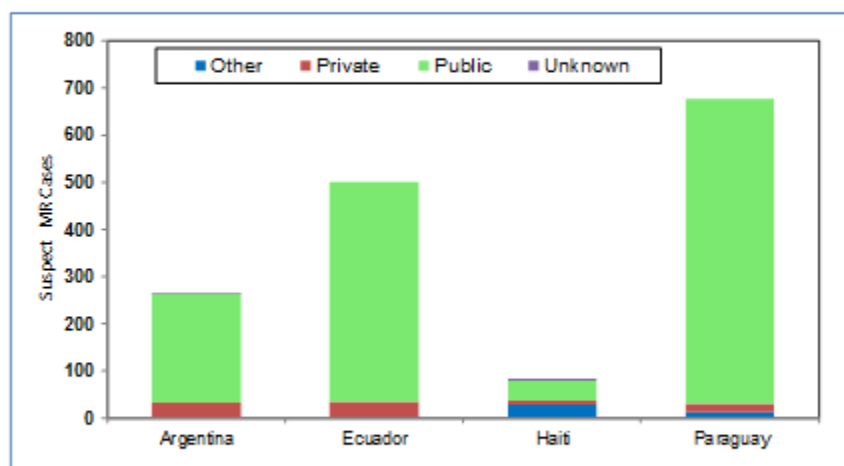
Measles and Rubella Surveillance in the Americas



Vol. 19, No. 23

Week ending 8 June 2013

Notification by sector Selected countries in the Region of the Americas, 2012



Source: Countries reporting only measles / rubella ISIS system.
* Data as of May 30, 2013.

Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-23, 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	64	0	0	0	2000/40	0	0	0	2006/03	1	60	19	...	...	...	...
COL	644	0	0	0	2012/05	0	0	0	2012/42	3	595	116	0	0	...	2005/34
ECU	0	...	...	...	2012/28	...	...	...	2004/45	0	0	0	...	...	...	...
PER	192	0	0	0	2008/18	0	0	0	2006/45	0	177	0	...	...	...	2007/16
VEN	106	0	0	0	2012/16	0	0	0	2007/51	14	62	0	0	0	...	...
BRA	2261	0	23	23	2013/17	0	0	0	2009/41	0	1723	106	0	0	...	2009/34
CAP																
CRI	7	0	0	0	2005/22	0	0	0	2001/42	2	5	0	0	0	...	...
GTM	133	0	0	0	1998/05	0	0	0	2006/30	13	117	0	0	0	...	2005/00
HND	22	0	0	0	1997/29	0	0	0	2004/11	2	20	47	0	0	...	2001/00
NIC	67	0	0	0	1994/14	0	0	0	2004/19	4	59	14	0	...	...	2005/00
PAN	47	0	0	0	2011/20	0	0	0	2002/48	0	45	1	0	...	...	...
SLV	84	0	0	0	2001/19	0	0	0	2006/30	0	0	31	0	0	...	2001/00
CAR	77	0	0	0	2011/48	0	0	0	2008/18	0	1	0	...	...	...	1999/00
LAC																
CUB	441	0	0	0	1993/27	0	0	0	2004/06	0	441	0	0	...	...	...
DOM	27	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	0	...	...
HTI	138	0	0	0	2001/39	0	0	0	2006/47	0	1	15	0	...	...	...
MTQ	0	0	0	0	2011/27	0	0	0	...	0	0	0	0	...	...	...
PRI	...	...	...	...	...	...	...	...	...	0	0	0	...	...	...	...
MEX																
MEX	1673	0	0	0	2011/12	0	0	0	2012/49	0	1256	0	0	...	...	...
NOA																
CAN	...	...	12 ^a	12	2013/13	0	0	0	2012/03	0	0	0	...	...	...	2011/12
USA	...	...	91 ^a	91	2013/17	0	4	4	2013/05	0	0	0	...	...	...	2012/44
SOC																
ARG	92	0	0	0	2012/20	0	0	0	2011/20	0	16	49	...	...	...	2009/27
CHL	64	0	0	0	2011/25	0	0	0	2011/25	0	62	12	0	0	...	...
PRY	281	0	0	0	1998/44	0	0	0	2005/21	125	136	0	0	0	...	2003/06
URY	0	0	0	0	1999/08	0	0	0	2001/37	0	0	0	0	0	...	...
TOTAL	6421	0	126	126	--	0	4	4	--	164	4792	410	0	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 01-23, 2013

Subregion and Country	Measles				Rubella			
	I	IR	CAC	U	I	IR	CAC	U
AND								
BOL								
COL								
ECU								
PER								
VEN				23				
BRA								
CAP								
CRI								
GTM								
HND								
NIC								
PAN								
SLV								
CAR								
LAC								
CUB								
DOM								
GLP								
GUF								
HTI								
MTQ								
PRI								
MEX				6				
NOA								
CAN	3	3						
USA	55	36						1
SOC								
ARG								
CHL								
PRY								
URY								
TOTAL	58	39		29				1

Table No.3
Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-23, 2013

Country	Pending Cases 2012	Cumulative 2013	Week of Onset						% Pend.Cases
			1-18	19	20	21	22	23	
BOL	6	3	2	1	0	0	0	0	5
COL	9	46	35	3	7	1	0	0	7
ECU	78	...	...	...	...	...	...	...	...
PER	1	15	6	0	3	2	1	3	8
VEN	1	29	28	1	0	0	0	0	27
BRA	511	519	350	47	53	44	25	...	23
CRI	0	0	0	0	0	0	0	0	0
GTM	0	3	2	0	0	0	1	0	2
HND	0	0	0	0	0	0	0	0	0
NIC	0	4	1	1	0	1	0	1	6
PAN	1	2	2	0	0	0	0	0	4
SLV	0	17	17	...	...	...	...	...	20
CAR	0	76	73	0	0	0	1	2	99
LAC	0	0	0	0	0	0	0	0	0
CUB	0	12	10	2	0	0	0	0	44
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	0	137	114	8	7	5	3	0	99
MTQ	0	0	0	0	0	0	0	0	0
PRI	...	...	...	...	...	...	...	...	...
MEX	0	192	175	2	11	4	0	...	11
CAN	...	...	...	...	...	...	...	...	...
USA	...	...	...	...	...	...	...	...	...
ARG	149	75	75	0	0	0	0	0	82
CHL	2	2	0	0	0	0	2	0	3
PRY	3	20	20	0	0	0	0	0	7
URY	0	0	0	0	0	0	0	0	...
TOTAL	761	1152	910	65	81	57	33	6	18

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 01-23, 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 (2012/24-2013/23)	
	Total Units	% This Week					Measles/Rubella (100,000 pop.)	CRS (10,000 lb)
AND	BOL	...	98	98	80	97	1.4	1.1
	COL	5029	97	96	92	98	4.5	3.5
	ECU	2184	...	0	0	0	0.5	0.1
	PER	4783	0	75	95	76	1.8	0.0
	VEN	13092	0	75	98	13	1.4	0.0
BRA	BRA	12197	83	99	...	99	2.7	0.6
CAP	CRI	57	...	29	86	71	0.6	0.0
	GTM	1506	9	0	97	73	2.3	0.0
	HND	469	94	41	100	68	1.0	5.4
	NIC	185	0	90	97	84	2.6	1.0
	PAN	219	0	85	100	74	3.2	0.3
	SLV	893	...	0	0	0	3.0	12.6
CAR	CAR	738	40	9	9	29	4.7	0.0
LAC	CUB	150	100	100	100	100	12.7	0.0
	DOM	0	0	11	89	50	0.9	0.0
	GLP	...	...	...	...	...	0.7	...
	GUF	...	...	...	...	...	0.9	...
	HTI	100	93	82	99	83	1.6	0.7
	MTQ	...	...	...	...	...	0.0	...
	PRI	...	...	...	...	...	0.0	...
MEX	MEX	11138	...	98	...	...	4.3	0.0
NOA	CAN	...	...	...	...	...	...	...
	USA	...	...	...	...	...	...	...
SOC	ARG	779	0	5	85	63	0.5	2.2
	CHL	569	99	63	94	89	1.0	3.0
	PRY	892	91	78	91	95	9.7	0.0
	URY	155	0	0	0	0	0.1	0.0
Total and Average*		55135	81	90	93	91	2.9	1.0

*Weighted

... No report received