

Measles/Rubella Weekly Bulletin



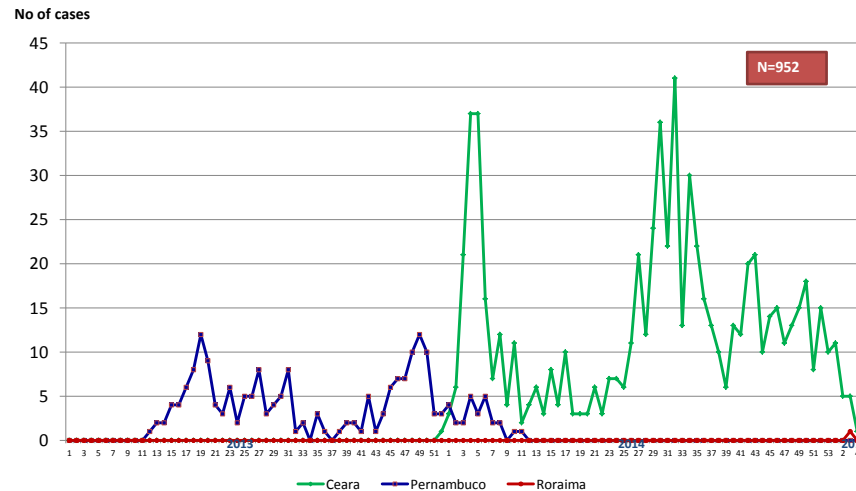
Comprehensive Family Immunization/Family, Gender and Life Course
Measles and Rubella Surveillance in the Americas

Vol. 21, No. 6

Week ending 14 February 2015



Number of confirmed measles cases by epidemiological week, Brazil, 2013-2015*



Source: Country reports to FGL-IM/PAHO
* Data as of epidemiological week 6, 2015.

Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-06, 2015

Subregion and Country	Susp. Cases 2015	Measles Confirmed 2015			Year/Week Last Conf. Measles case	Rubella Confirmed 2015			Year/Week Last Conf. Rubella Case	Diagnosis of Discarded Cases 2015		Congenital Rubella Syndrome			Year/Week Last Conf. CRS Case
		Clin.	Lab.	Total		Clin.	Lab.	Total		Dengue	Others	Susp.	Conf.	CRI*	
AND	BOL	0	0	0	0	0	0	0	2006/03	0	0	0	...	...	...
	COL	131	0	0	0	0	0	0	2012/42	0	107	56	0	0	2005/34
	ECU	...	...	...	...	...	...	...	2004/45	...	...	...	...	...	...
	PER	26	0	0	0	0	0	0	2006/45	0	16	0	0	0	2007/16
BRA	VEN	0	0	0	0	0	0	0	2012/16	0	0	0	0	0	...
	BRA	378	0	32	32	0	0	0	2015/04	0	211	0	...	...	2009/34
	CRI	0	...	...	...	...	...	...	2005/22	0	0	0	...	...	...
	GTM	0	0	0	0	0	0	0	1998/05	0	0	0	0	0	2005/00
CAP	HND	106	0	0	0	0	0	0	1997/29	0	0	1	0	0	2001/00
	NIC	2	0	0	0	0	0	0	1994/14	0	1	0	0	...	2005/00
	PAN	9	0	0	0	0	0	0	2011/20	0	9	0	0	0	...
	SLV	2	0	0	0	0	0	0	2001/19	0	0	0	0	0	2001/00
CAR	CAR	19	0	0	0	0	0	0	2011/48	0	8	0	0	0	1999/00
	LAC	CUB	21	0	0	0	0	0	1993/27	0	0	0	0	0	...
	DOM	1	0	0	0	0	0	0	2011/18	0	1	0	...	...	...
	GLP	0	0	0	0	0	0	0	2011/28	0	0	0	0	0	2005/00
MEX	GUF	0	0	0	0	0	0	0	2011/26	0	0	0	0	0	...
	HTI	9	0	0	0	0	0	0	2001/39	0	8	3	0	0	...
	MTQ	0	0	0	0	0	0	0	2011/27	0	0	0	0	0	...
	PRI	...	...	...	...	...	...	...	...	0	0	0	...	...	...
NOA	MEX	188	0	1	1	0	0	0	2015/02	0	135	0	0	0	...
	CAN	...	...	27	27 ^a	0	0	0	2015/03	...	...	...	...	...	2011/12
SOC	USA	...	...	141	141 ^a	...	...	...	2015/06	...	...	...	...	...	2012/44
	ARG	0	0	0	0	0	0	0	2014/36	0	0	6	0	0	2009/27
	CHL	23	0	0	0	0	0	0	2011/25	0	17	0	0	0	...
	PRY	48	0	0	0	0	0	0	1998/44	0	31	0	0	0	2003/06
URY	...	...	...	...	...	...	...	1999/08	...	...	...	...	...	...
TOTAL	963	0	201	201	--	0	0	0	--	0	544	66	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, 2015

Subregion and Country	Measles				Rubella			
	I	IR	CAC	U	I	IR	CAC	U
AND								
BOL								
COL								
ECU								
PER								
VEN				32				
BRA								
CAP								
CRI								
GTM								
HND								
NIC								
PAN								
SLV								
CAR								
LAC								
CUB								
DOM								
GLP								
GUF								
HTI								
MTQ								
PRI								
MEX	1							
NOA	2	12		13				
CAN				141				
USA								
SOC								
ARG								
CHL								
PRY								
URY								
TOTAL	3	12	0	186	0	0	0	0

Table No.3
Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-06, 2015

Country	Pending Cases 2014	Cumulative 2015	Week of Onset						% Pend.Cases
			1	2	3	4	5	6	
BOL	0	0	0	0	0	0	...	...	0
COL	77	24	9	4	4	6	1	0	18
ECU	...	...	...	...	...	...	...	...	...
PER	18	10	0	1	3	2	1	3	38
VEN	6	0	0	0	0	0	0	0	0
BRA	431	144	0	0	0	0	144	0	38
CRI	4	...	...	...	...	...	...	...	...
GTM	2	0	0	0	0	0	0	0	0
HND	100	106	41	46	13	4	0	2	100
NIC	0	1	1	0	0	...	...	...	50
PAN	5	0	0	0	0	0	0	0	0
SLV	0	0	0	0	0	...	...	...	0
CAR	0	11	0	1	1	5	4	0	58
LAC	0	21	0	1	0	0	3	17	100
CUB	0	0	0	0	0	0	0	0	0
DOM	13	0	0	0	0	0	0	0	0
GLP	0	0	0	0	0	...	...	...	0
GUF	0	0	0	0	0	...	...	...	0
HTI	0	1	0	0	0	1	0	0	11
MTQ	0	0	0	0	0	...	...	...	0
PRI	...	...	...	...	...	...	...	...	...
MEX	0	34	0	12	11	8	3	0	18
CAN	...	...	...	...	...	...	...	...	...
USA	...	...	...	...	...	...	...	...	...
ARG	2	0	0	0	0	0	0	0	0
CHL	30	6	1	1	0	1	1	2	26
PRY	2	17	3	1	1	4	4	4	35
URY	0	...	...	...	...	...	...	...	0
TOTAL	690	375	55	67	33	31	161	28	39

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, 2015

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 (2014/08-2015/06)	
	Total Units	% This Week					Measles/Rubella (100,000 pop.)	CRS (10,000 lb)
AND	BOL	3051	...	...	...	...	1.5	0.0
	COL	5510	89	77	85	97	5.1	4.4
	ECU	2184	...	...	...	...	...	...
	PER	7314	...	100	88	57	1.3	0.0
	VEN	13092	...	...	...	...	1.8	0.1
BRA	BRA	14673	82	...	68	68	2.8	0.3
CAP	CRI	57	...	...	...	...	0.8	0.0
	GTM	1506	74	...	...	...	1.7	0.1
	HND	469	91	21	99	79	3.2	0.6
	NIC	185	...	100	100	100	2.5	1.6
	PAN	223	...	89	100	89	6.1	0.3
	SLV	...	...	100	...	...	6.9	0.0
CAR	CAR	733	71	68	89	12	6.4	1.1
LAC	CUB	150	100	100	100	100	17.2	0.0
	DOM	...	...	0	100	0	0.5	0.0
	GLP	...	...	...	...	...	0.4	...
	GUF	...	...	...	...	...	0.4	...
	HTI	185	94	100	100	100	1.1	0.8
	MTQ	...	...	...	...	...	...	...
	PRI	...	...	...	...	...	...	...
MEX	MEX	11138	...	98	99	86	3.5	0.0
NOA	CAN	...	...	...	...	...	...	...
	USA	...	...	...	...	...	...	...
SOC	ARG	779	...	...	...	...	0.6	1.7
	CHL	812	93	39	70	81	0.2	1.9
	PRY	999	88	48	65	100	5.1	0.3
	URY	155	...	...	...	...	0.3	0.0
Total and Average*		63215	84	72	82	78	2.8	0.6

*Weighted