

Measles/Rubella Weekly Bulletin



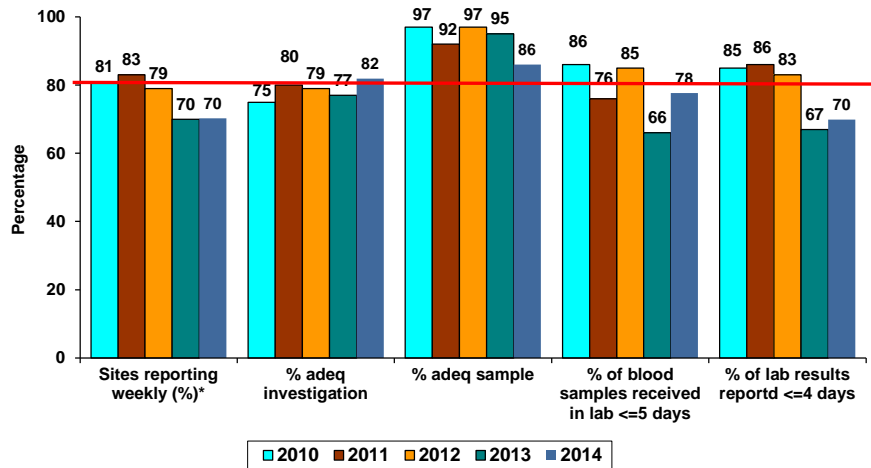
Comprehensive Family Immunization/Family, Gender and Life Course
Measles and Rubella Surveillance in the Americas



Vol. 21, No. 8

Week ending 21 February 2015

Integrated Measles-Rubella Surveillance Indicators, The Americas, 2010-2014*



Source: MESS, ISIS and country reports.
* Preliminary data.

Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-08, 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	7	0	0	0	2000/40	0	0	0	2006/03	0	6	0	...	...	...
	COL	154	0	0	0	2013/25	0	0	0	2012/42	0	122	71	0	0	2005/34	
	ECU	0	...	...	...	2012/28	...	...	...	2004/45	...	...	...	...	...	...
	PER	26	0	0	0	2008/18	0	0	0	2006/45	0	16	0	0	0	0	2007/16
	VEN	8	0	0	0	2012/16	0	0	0	2007/51	0	8	0	0	0	0	...
BRA	BRA	728	4	52	56	2015/07	0	0	0	2014/40	0	425	7	0	...	2009/34	
	CRI	7	0	0	0	2005/22	0	0	0	2001/42	1	4	0	...	...	...
	GTM	9	0	0	0	1998/05	0	0	0	2006/30	1	8	0	0	0	0	2005/00
	HND	108	0	0	0	1997/29	0	0	0	2004/11	0	107	1	0	0	0	2001/00
	NIC	30	0	0	0	1994/14	0	0	0	2004/19	0	24	0	0	...	2005/00	
	PAN	9	0	0	0	2011/20	0	0	0	2002/48	0	9	0	0	0	0	...
	SLV	2	0	0	0	2001/19	0	0	0	2006/30	0	0	0	0	0	0	2001/00
	CAR	28	0	0	0	2011/48	0	0	0	2008/18	0	17	0	0	0	0	1999/00
	LAC	CUB	130	0	0	0	1993/27	0	0	0	2004/06	0	0	0	0	0	0
	DOM	1	0	0	0	2011/18	0	0	0	2006/44	0	1	0	...	...	...
	GLP	0	0	0	0	2011/28	0	0	0	...	0	0	0	0	0	0	2005/00
	GUF	1	0	0	0	2011/26	0	0	0	2010/06	0	0	0	0	0	0	...
	HTI	19	0	0	0	2001/39	0	0	0	2006/21	0	16	3	0	0	0	...
	MTQ	0	0	0	0	2011/27	0	0	0	...	0	0	0	0	0	0	...
	PRI	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
MEX	MEX	524	0	1	1	2015/02	0	0	0	2012/49	0	384	0	0	0	0	...
NOA	CAN	...	...	51	51 ^a	2015/08	0	0	0	2014/10	...	...	...	...	...	2011/12	
	USA	...	...	170	170 ^a	2015/08	...	...	...	2014/16	...	...	...	...	...	2012/44	
SOC	ARG	3	0	0	0	2014/36	0	0	0	2014/22	0	3	6	0	0	0	2009/27
	CHL	28	0	0	0	2011/25	0	0	0	2011/25	0	17	0	0	0	0	...
	PRY	77	0	0	0	1998/44	0	0	0	2005/21	0	50	0	0	0	0	2003/06
	URY	...	...	...	...	1999/08	...	...	...	2001/37	...	...	...	...	...	...	...
	TOTAL	1899	4	274	278	--	0	0	0	--	2	1217	88	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 01-08, 2015

Subregion and Country	Measles				Rubella			
	I	IR	CAC	U	I	IR	CAC	U
AND								
BOL								
COL								
ECU								
PER								
VEN				56				
BRA								
CAP								
CRI								
GTM								
HND								
NIC								
PAN								
SLV								
CAR								
LAC								
CUB								
DOM								
GLP								
GUF								
HTI								
MTQ								
PRI								
MEX	1							
NOA	2	30		19				
CAN	69	97		4				
USA								
SOC								
ARG								
CHL								
PRY								
URY								
TOTAL	72	127	0	79	0	0	0	0

Table No.3
Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-08, 2015

Country	Pending Cases 2014	Cumulative 2015	Week of Onset							
			1-3	4	5	6	7	8	% Pend.Cases	
BOL	0	1	0	0	0	0	0	1	14	
COL	77	32	13	5	4	5	4	1	21	
ECU	...	...	...	...	...	...	...	...	...
PER	18	10	4	2	1	3	0	0	38	
VEN	0	0	0	0	0	0	0	0	0	
BRA	431	247	0	0	0	0	247	0	34	
CRI	0	2	0	0	0	2	0	...	29	
GTM	2	0	0	0	0	0	0	0	0	
HND	58	1	1	0	0	0	0	0	1	
NIC	0	6	2	0	1	2	1	...	20	
PAN	5	0	0	0	0	0	0	0	0	
SLV	0	0	0	...	...	...	...	...	0
CAR	0	11	3	1	3	2	1	1	39	
LAC	0	129	1	0	3	17	108	0	99	
CUB	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	0	3	0	0	1	0	2	...	16	
MTQ	0	0	0	0	0	0	0	...	0	
PRI	...	...	...	...	...	...	...	...	...
MEX	0	2	1	0	0	0	0	1	0	
CAN	...	...	...	...	...	...	...	...	...
USA	...	...	...	...	...	...	...	...	...
ARG	2	0	0	0	0	0	0	...	0	
CHL	2	11	2	1	1	2	2	3	39	
PRY	2	27	5	3	5	5	5	4	35	
URY	...	...	...	...	...	...	...	...	0
TOTAL	597	482	32	12	19	38	370	11	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 01-08, 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 (2014/10-2015/08)		
	Total Units	% This Week					Measles/Rubella (100,000 pop.)	CRS (10,000 lb)	
AND	BOL	3121	...	100	100	86	71	1.5	0.0
	COL	5462	...	67	82	93	98	5.1	4.4
	ECU	2184	...	...	...	...	...	...	...
	PER	7314	...	100	88	57	30	1.3	0.0
	VEN	13092	...	100	100	75	63	1.8	0.1
BRA	BRA	13708	54	...	70	70	60	2.8	0.3
CAP	CRI	57	...	86	100	86	86	0.8	0.0
	GTM	1506	70	...	89	50	88	1.7	0.1
	HND	469	91	20	100	79	13	3.2	0.6
	NIC	185	...	90	100	93	89	2.5	1.6
	PAN	223	84	89	100	89	100	6.1	0.3
	SLV	...	...	100	...	...	...	6.9	0.0
CAR	CAR	716	87	64	82	22	57	6.4	1.1
LAC	CUB	150	100	100	100	100	100	17.2	0.0
	DOM	247	...	...	100	...	...	0.5	0.0
	GLP	...	...	...	...	...	...	0.4	...
	GUF	...	...	...	...	...	...	0.4	...
	HTI	187	98	100	95	75	63	1.1	0.8
	MTQ	...	...	...	...	...	...	...	...
	PRI	...	...	...	...	...	...	...	...
MEX	MEX	...	...	98	98	89	89	3.5	0.0
NOA	CAN	...	...	...	...	...	...	...	...
	USA	...	...	...	...	...	...	...	...
SOC	ARG	779	...	...	100	67	33	0.6	1.7
	CHL	812	98	43	79	78	78	0.2	1.9
	PRY	999	90	48	65	98	96	5.1	0.3
	URY	155	...	...	...	...	...	0.3	0.0
Total and Average*		51366	61	81	84	81	73	2.8	0.6

*Weighted