

Measles/Rubella Weekly Bulletin



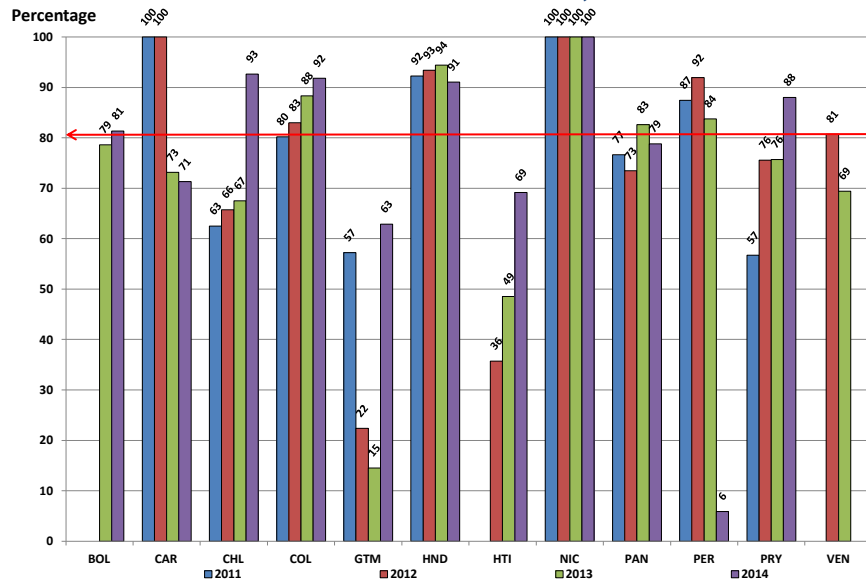
Comprehensive Family Immunization/Family, Gender and Life Course Measles and Rubella Surveillance in the Americas



Vol. 21, No. 11

Week ending 21 March 2015

Percentage of negative weekly reporting, selective countries and the Caribbean, 2011-2014*



Source: ISIS and country reports sent to FGL/IM
*Data as of March 26th, 2015

Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-11, 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.	CR1*		
AND	BOL	7	0	0	0	2000/40	0	0	0	2006/03	0	6	0	...	...	...
	COL	238	0	0	0	2013/25	0	0	0	2012/42	0	209	80	0	0	2005/34
	ECU	0	0	...	...	2012/28	...	...	...	2004/45	0	0	0	...	...	...
	PER	56	0	0	0	2008/18	0	0	0	2006/45	0	44	0	0	0	2007/16
	VEN	36	0	0	0	2012/16	0	0	0	2007/51	0	36	0	0	0	...
BRA	BRA	1089	10	70	80	2015/10	0	0	0	2014/40	0	660	7	0	...	2009/34
	CAP	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	2005/00
	HND	138	0	0	0	1997/29	0	0	0	2004/11	0	137	2	0	0	2001/00
	NIC	30	0	0	0	1994/14	0	0	0	2004/19	0	24	0	0	...	2005/00
	PAN	8	0	0	0	2011/20	0	0	0	2002/48	0	8	0	0	0	...
	SLV	2	0	0	0	2001/19	0	0	0	2006/30	0	0	0	0	0	2001/00
	CAR	59	0	0	0	2011/48	0	0	0	2008/18	1	44	0	0	0	1999/00
	LAC	CUB	172	0	0	0	1993/27	0	0	0	2004/06	0	0	0	0	0
	DOM	1	0	0	0	2011/18	0	0	0	2006/44	0	1	0	...	...	...
	GLP	1	0	0	0	2011/28	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	...
	HTI	40	0	0	0	2001/39	0	0	0	2006/21	0	34	3	0	0	...
	MTQ	0	0	0	0	2011/27	0	0	0	...	...	...	...	0	0	...
	PRI	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
MEX	MEX	670	0	1	1	2015/02	0	0	0	2012/49	0	485	0	0	0	...
NOA	CAN	...	...	172	172 ^a	2015/10	0	0	0	2014/10	...	...	...	...	...	2011/12
	USA	...	...	178	178 ^a	2015/11	...	...	...	2014/16	...	...	...	...	...	2012/44
SOC	ARG	3	0	0	0	2014/36	0	0	0	2014/22	0	3	6	0	0	2009/27
	CHL	39	0	0	0	2011/25	0	0	0	2011/25	0	29	0	0	0	...
	PRY	107	0	0	0	1998/44	0	0	0	2005/21	0	60	0	0	0	2003/06
	URY	...	0	...	...	1999/08	...	...	...	2001/37	0	0	0	...	...	...
TOTAL	2713	10	421	431	--	0	0	0	--	3	1792	98	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 01-11, 2015

Subregion and Country	Measles				Rubella			
	I	IR	CAC	U	I	IR	CAC	U
AND								
BOL								
COL								
ECU								
PER								
VEN				80				
BRA								
CAP								
CRI								
GTM								
HND								
NIC								
PAN								
SLV								
CAR								
LAC								
CUB								
DOM								
GLP								
GUF								
HTI								
MTQ								
PRI								
MEX	1							
NOA	4	149		19				
CAN	71	105		2				
USA								
SOC								
ARG								
CHL								
PRY								
URY								
TOTAL	76	254	0	101	0	0	0	0

Table No.3
Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-11, 2015

Country	Pending Cases 2014	Cumulative 2015	Week of Onset							% Pend.Cases
			1-6	7	8	9	10	11		
BOL	0	1	0	0	1	0	0	0	14	
COL	74	29	20	4	3	2	0	0	12	
ECU	...	...	...	...	...	...	...	...	...
PER	18	12	2	1	2	1	5	1	21	
VEN	0	0	0	0	0	0	0	0	0	
BRA	431	349	0	0	0	0	349	0	32	
CRI	0	2	2	0	0	0	0	0	29	
GTM	2	0	0	0	0	0	0	0	0	
HND	4	1	0	1	0	0	0	0	1	
NIC	0	6	5	1	0	0	0	0	20	
PAN	5	0	0	0	0	0	0	0	0	
SLV	0	0	0	0	0	0	0	0	0	
CAR	0	14	4	2	3	3	1	1	24	
LAC	0	172	21	108	0	18	25	0	100	
CUB	0	0	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	6	1	0	0	2	2	1	15	
MTQ	0	0	0	0	0	0	0	0	0	
PRI	...	...	...	...	...	...	...	...	...
MEX	0	6	3	0	1	1	1	0	1	
CAN	...	...	...	...	...	...	...	...	...
USA	...	...	...	...	...	...	...	...	...
ARG	2	0	0	0	0	0	0	0	0	
CHL	0	10	1	0	0	3	3	3	26	
PRY	2	47	17	4	7	11	7	1	44	
URY	...	...	...	...	...	...	...	...	...
TOTAL	538	655	76	121	17	41	393	7	24	

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 01-11, 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 (2014/12-2015/11)		
	Total Units	% This Week					Measles/Rubella (100,000 pop.)	CRS (10,000 lb)	
AND	BOL	3121	...	100	100	86	71	1.2	0.0
	COL	5462	...	75	91	94	98	5.4	0.9
	ECU	2184	...	...	...	...	...	...	...
	PER	7314	...	86	91	66	44	1.3	0.0
	VEN	13092	...	89	100	81	50	2.1	0.1
BRA	BRA	12405	99	...	72	72	56	1.8	0.3
CAP	CRI	57	...	86	100	86	86	0.9	0.0
	GTM	1506	92	0	89	50	88	1.6	0.1
	HND	469	91	21	100	72	27	5.6	0.6
	NIC	185	...	90	100	93	89	2.6	1.6
	PAN	223	...	88	100	100	100	4.1	0.3
	SLV	...	...	100	0	0	0	5.6	0.0
CAR	CAR	714	87	61	78	26	72	6.0	3.8
LAC	CUB	150	100	100	100	100	100	0.0	0.0
	DOM	247	...	0	100	0	0	10.7	0.0
	GLP	...	...	...	...	...	...	...	...
	GUF	...	...	...	...	...	...	...	...
	HTI	187	96	98	95	76	79	1.2	0.1
	MTQ	...	...	...	...	...	...	...	...
	PRI	...	...	...	...	...	...	...	...
MEX	MEX	...	...	98	98	90	90	3.9	0.0
NOA	CAN	...	...	...	...	...	...	...	...
	USA	...	...	...	...	...	...	...	...
SOC	ARG	779	...	...	100	67	33	0.7	1.7
	CHL	812	88	44	85	83	86	1.6	1.9
	PRY	999	...	47	58	98	97	5.4	0.3
	URY	155	...	...	...	...	...	0.3	0.0
Total and Average*		50061	98	81	85	81	73	2.6	0.7

*Weighted