

Measles/Rubella Weekly Bulletin



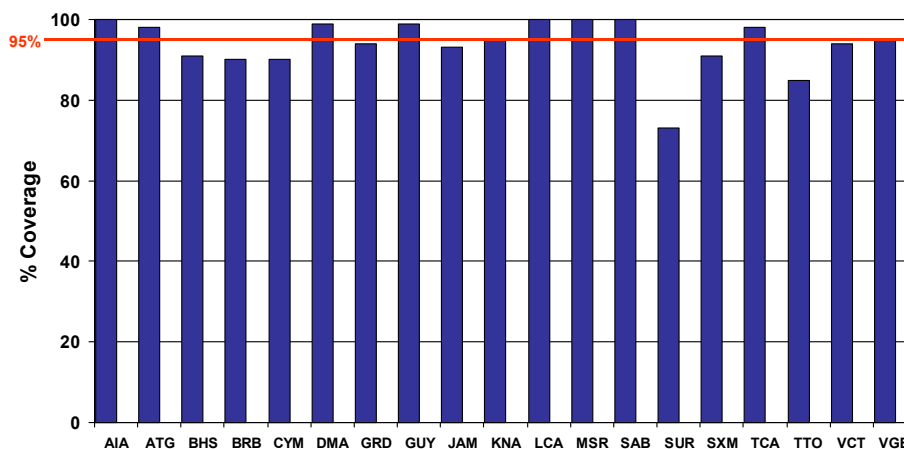
Comprehensive Family Immunization/Family, Gender and Life Course
Measles and Rubella Surveillance in the Americas



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Week ending 14 September 2013

MMR1 reported coverage Non-Latin Caribbean, 2012



Source: Country reports through the PAHO-WHO/UNICEF Joint Reporting Form (JRF), 2013

Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-37, 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	83	0	0	0	2000/40	0	0	0	2006/03	1	78	22	...	...	...
	COL	1328	0	1	1	2013/25	0	0	0	2012/42	8	1240	213	0	0	2005/34
	ECU	0	...	...	...	2012/28	...	...	...	2004/45	0	0	0	...	...	...
	PER	274	0	0	0	2008/18	0	0	0	2006/45	0	261	0	...	...	2007/16
	VEN	167	0	0	0	2012/16	0	0	0	2007/51	21	81	0	0	0	...
BRA	BRA	3393	0	103	103	2013/33	0	0	0	2009/41	0	2750	83	0	0	2009/34
CAP	CRI	16	0	0	0	2005/22	0	0	0	2001/42	2	12	0	0	...	...
	GTM	179	0	0	0	1998/05	0	0	0	2006/30	42	133	4	0	0	2005/00
	HND	96	0	0	0	1997/29	0	0	0	2004/11	47	34	62	0	0	2001/00
	NIC	125	0	0	0	1994/14	0	0	0	2004/19	5	115	27	0	...	2005/00
	PAN	104	0	0	0	2011/20	0	0	0	2002/48	0	103	2	0	...	...
	SLV	16	0	0	0	2001/19	0	0	0	2006/30	0	0	0	0	0	2001/00
CAR	CAR	247	0	0	0	2011/48	0	0	0	2008/18	0	175	0	...	...	1999/00
LAC	CUB	665	0	0	0	1993/27	0	0	0	2004/06	0	665	0	0	...	...
	DOM	45	0	0	0	2011/18	0	0	0	2006/44	0	33	0	...	...	...
	GLP	2	0	0	0	2011/28	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	...	...
	HTI	290	0	0	0	2001/39	0	0	0	2006/21	0	254	36	0	...	...
	MTQ	0	0	0	0	2011/27	0	0	0	...	0	0	0	0	...	...
	PRI	...	...	...	...	...	...	...	...	...	0	0	0	0	...	...
MEX	MEX	3380	0	0	0	2011/12	0	0	0	2012/49	0	3369	0	0	...	...
NOA	CAN	...	...	36 ^a	36	2013/36	0	1	1	2013/15	0	0	0	0	...	2011/12
	USA	...	...	166 ^a	166	2013/34	0	6	6	2013/04	0	0	0	0	...	2012/44
SOC	ARG	179	0	0	0	2012/20	0	0	0	2011/20	1	53	61	...	...	2009/27
	CHL	82	0	0	0	2011/25	0	0	0	2011/25	0	72	73	0	0	...
	PRY	370	0	0	0	1998/44	0	0	0	2005/21	142	212	0	0	0	2003/06
	URY	0	0	0	0	1999/08	0	0	0	2001/37	0	0	0	0	0	...
TOTAL		11042	0	306	306	--	0	7	7	--	269	9640	583	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 01-37, 2013

Subregion and Country	Measles				Rubella			
	I	IR	CAC	U	I	IR	CAC	U
AND								
BOL								
COL	1							
ECU								
PER								
VEN								
BRA	3	5		95				
CAP								
BRA								
CRI								
GTM								
HND								
NIC								
PAN								
SLV								
CAR								
LAC								
CAR								
CUB								
DOM								
GLP								
GUF								
HTI								
MTQ								
PRI								
MEX								
NOA								
CAN	8	19		9	1			
USA	52	111		3	4			2
SOC								
ARG								
CHL								
PRY								
URY								
TOTAL	64	135		107	5			2

I: Imported; IR: Import-related; CAC: Country-acquired case
U: Unknown.

Table No.3

Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-37, 2013

Country	Pending Cases 2012	Cumulative 2013	Week of Onset							% Pend.Cases
			1-32	33	34	35	36	37		
BOL	1	4	4	0	0	0	...	...	5
COL	0	79	66	12	1	0	...	...	6
ECU	289	...	...	...	...	...	...	...	...
PER	0	13	6	3	2	2	0	0	5	
VEN	0	62	62	0	0	0	0	0	37	
BRA	0	614	614	...	...	...	...	...	18
CRI	0	2	2	0	0	0	0	0	13	
GTM	0	4	4	0	0	0	0	...	2	
HND	0	0	0	0	0	0	0	0	0	
NIC	0	5	2	0	1	2	0	...	4	
PAN	0	1	1	0	0	0	0	0	1	
SLV	0	16	16	...	...	...	...	...	100
CAR	0	72	53	5	2	4	6	2	29	
CUB	0	0	0	0	0	0	0	0	0	
DOM	0	12	12	0	0	0	0	0	27	
GLP	0	0	0	0	0	0	0	0	0	
GUF	0	0	0	0	0	0	0	0	0	
HTI	0	36	23	7	4	1	1	0	12	
MTQ	0	0	0	0	0	0	0	0	0	
PRI	...	...	...	...	...	...	...	...	...
MEX	0	11	11	...	...	...	...	...	0
CAN	...	...	...	...	...	...	...	...	...
USA	...	...	...	...	...	...	...	...	...
ARG	173	124	119	3	2	0	0	0	69	
CHL	0	10	7	2	1	0	0	0	12	
PRY	1	16	16	0	0	0	0	0	4	
URY	0	0	0	0	0	0	0	0	0	
TOTAL	464	1081	1018	32	13	9	7	2	10	

... No report received

Table 4.

Indicators of Integrated Measles/Rubella Surveillance for the Period of Weeks 01-37, 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 (2012/38-2013/37)	
	Total Units	% This Week					Measles/Rubella (100,000 pop.)	CRS (10,000 lb)
AND								
BOL	2887	...	99	99	84	96	1.3	1.2
COL	5029	...	73	94	90	96	4.4	3.6
ECU	2184	0	0	0	0	0	0.0	0.0
PER	7325	0	80	96	75	53	1.4	0.0
VEN	13092	0	71	93	16	15	1.0	0.0
BRA								
BRA	12969	79	99	...	99	...	2.4	0.4
CAP								
CRI	57	0	25	69	69	63	0.7	0.0
GTM	1506	...	0	95	71	83	1.8	0.1
HND	469	95	38	94	73	99	1.6	4.2
NIC	185	0	90	98	88	89	2.6	2.0
PAN	219	79	85	100	72	90	3.9	0.4
SLV	893	...	0	81	62	92	1.3	10.2
CAR								
CAR	738	37	12	3	29	100	0.5	0.0
LAC								
CUB	150	100	100	100	100	100	8.2	0.0
DOM	28	0	7	91	64	56	0.9	0.0
GLP	...	...	...	...	...	...	0.4	...
GUF	...	...	...	...	...	...	0.4	...
HTI	103	71	90	99	82	76	3.0	1.4
MTQ	...	...	...	...	...	...	0.0	...
PRI	...	...	...	...	...	...	...	...
MEX								
MEX	11138	...	98	...	...	...	0.0	0.0
NOA								
CAN	...	...	...	...	...	...	0.0	...
USA	...	...	...	...	...	...	0.0	...
SOC								
ARG	779	0	12	86	59	42	0.6	2.1
CHL	569	0	55	85	89	92	0.8	3.5
PRY	921	94	82	94	95	89	9.0	0.0
URY	155	...	0	0	0	0	0.0	0.0
Total and Average*	61396	80	89	90	89	85	2.3	0.9

*Weighted

... No report received