

# Measles/Rubella Weekly Bulletin



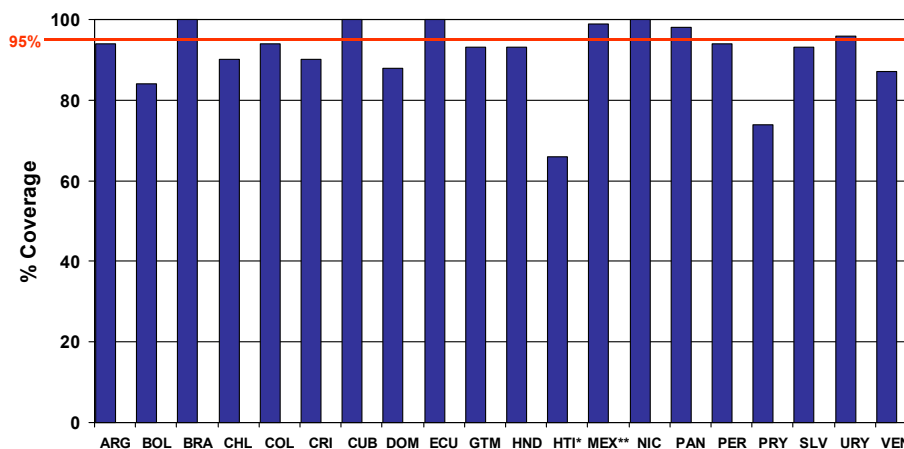
Comprehensive Family Immunization/Family, Gender and Life Course  
Measles and Rubella Surveillance in the Americas



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Week ending 7 September 2013

## MMR1 reported coverage Latin America, 2012



\* Haiti coverage for MR vaccine in children <1 year of age  
\*\* Preliminary data

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 01-36, 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	...	...	...	...	2012/28	...	...	...	2004/45	...	...	...	...	...	...
	PER	274	0	0	0	2008/18	0	0	0	2006/45	0	261	0	...	...	2007/16
	VEN	166	0	0	0	2012/16	0	0	0	2007/51	20	81	0	0	0	...
BRA	BRA	3206	0	101	101	2013/33	0	0	0	2009/41	0	2584	76	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	78	0	0	0	1997/29	0	0	0	2004/11	29	28	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	234	0	0	0	2011/48	0	0	0	2008/18	0	172	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	286	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	3375	0	0	0	2011/12	0	0	0	2012/49	0	3364	0	0	...	...
NOA	CAN	...	...	36 <sup>a</sup>	36	2013/36	0	1	1	2013/15	0	0	0	0	...	2011/12
	USA	...	...	143 <sup>a</sup>	143	2013/29	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	359	0	0	0	1998/44	0	0	0	2005/21	142	201	0	0	0	2003/06
	URY	0	0	0	0	1999/08	0	0	0	2001/37	0	0	0	0	0	...
<b>TOTAL</b>		<b>10803</b>	<b>0</b>	<b>281</b>	<b>281</b>	<b>--</b>	<b>0</b>	<b>7</b>	<b>7</b>	<b>--</b>	<b>250</b>	<b>9449</b>	<b>576</b>	<b>0</b>	<b>0</b>	<b>--</b>

\*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 01-36, 2013

Subregion and Country		Measles				Rubella			
		I	IR	CAC	U	I	IR	CAC	U
AND	BOL								
	COL	1							
	ECU								
	PER								
	VEN								
BRA	BRA	3	5		93				
	CAP								
	CRI								
	GTM								
	HND								
CAR	NIC								
	PAN								
	SLV								
	CAR								
	LAC								
	CUB								
	DOM								
	GLP								
	GUF								
	HTI								
MEX	MTQ								
	PRI								
	MEX								
NOA	CAN	8	19		9	1			
	USA	45	94		4	4			2
SOC	ARG								
	CHL								
	PRY								
	URY								
<b>TOTAL</b>		<b>57</b>	<b>118</b>		<b>106</b>	<b>5</b>			<b>2</b>

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 01-36, 2013

Country	Pending Cases 2012	Cumulative 2013	Week of Onset							% Pend.Cases
			1-31	32	33	34	35	36		
BOL	1	4	4	0	0	0	0	...	5	
COL	0	79	57	9	12	1	0	...	6	
ECU	0	...	...	...	...	...	...	...	...	
PER	0	13	5	1	3	2	2	0	5	
VEN	0	62	61	1	0	0	0	0	37	
BRA	146	521	...	...	...	...	...	...	16	
CRI	0	2	1	1	0	0	0	...	13	
GTM	0	4	4	0	0	0	0	0	2	
HND	0	0	0	0	0	0	0	0	0	
NIC	0	5	2	0	0	1	2	0	4	
PAN	0	1	1	0	0	0	0	...	1	
SLV	0	16	16	...	...	...	...	...	100	
CAR	0	62	53	1	5	2	1	...	26	
CUB	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	
GUF	0	0	0	0	0	0	0	...	0	
HTI	0	32	17	2	7	4	1	1	11	
MTQ	0	0	0	0	0	0	0	...	0	
PRI	...	...	...	...	...	...	...	...	...	
MEX	0	11	11	0	0	0	0	0	0	
CAN	...	...	...	...	...	...	...	...	...	
USA	...	...	...	...	...	...	...	...	...	
ARG	173	124	114	5	3	2	0	0	69	
CHL	0	10	3	4	2	1	0	0	12	
PRY	1	16	16	0	0	0	0	0	4	
URY	0	0	0	...	...	...	...	...	0	
<b>TOTAL</b>		<b>321</b>	<b>974</b>	<b>377</b>	<b>24</b>	<b>32</b>	<b>13</b>	<b>6</b>	<b>1</b>	<b>9</b>

... No report received

Table 4.

Indicators of Integrated Measles/Rubella Surveillance for the Period of Weeks 01-36, 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 (2012/37-2013/36)	
		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	4.6	3.6
	ECU	2184	...	...	...	...	...	0.0	0.0
	PER	7325	...	80	96	75	53	1.5	0.0
	VEN	13092	0	71	93	15	15	1.0	0.0
BRA	BRA	12890	...	99	...	99	...	2.4	0.4
	CAP	57	...	25	69	69	63	0.7	0.0
	GTM	1506	0	0	95	71	83	1.8	0.1
	HND	469	95	40	91	76	99	1.4	4.2
	NIC	185	0	90	98	88	89	2.7	2.0
CAR	PAN	219	0	85	100	72	90	4.0	0.4
	SLV	893	...	0	81	62	92	1.4	10.2
	CAR	738	...	13	3	29	100	0.5	0.0
	LAC	150	...	100	100	100	100	8.2	0.0
	CUB	3	100	7	91	64	56	0.9	0.0
	DOM	...	...	...	...	...	...	0.4	...
	GLP	...	...	...	...	...	...	0.4	...
	GUF	...	...	...	...	...	...	0.4	...
	HTI	103	93	90	99	80	71	2.9	1.4
	MTQ	...	...	...	...	...	...	0.0	...
PRI	...	...	...	...	...	...	0.0	...	
MEX	MEX	11138	...	98	...	...	...	3.7	0.0
NOA	CAN	...	...	...	...	...	...	...	...
	USA	...	...	...	...	...	...	...	...
SOC	ARG	779	0	12	86	59	42	0.6	2.1
	CHL	569	...	55	85	89	92	0.8	3.5
	PRY	921	91	84	94	96	89	9.0	0.0
	URY	155	...	0	0	0	0	0.0	0.0
<b>Total and Average*</b>		<b>61292</b>	<b>94</b>	<b>89</b>	<b>90</b>	<b>89</b>	<b>85</b>	<b>2.3</b>	<b>0.9</b>

\*Weighted

... No report received