

# Measles/Rubella Weekly Bulletin



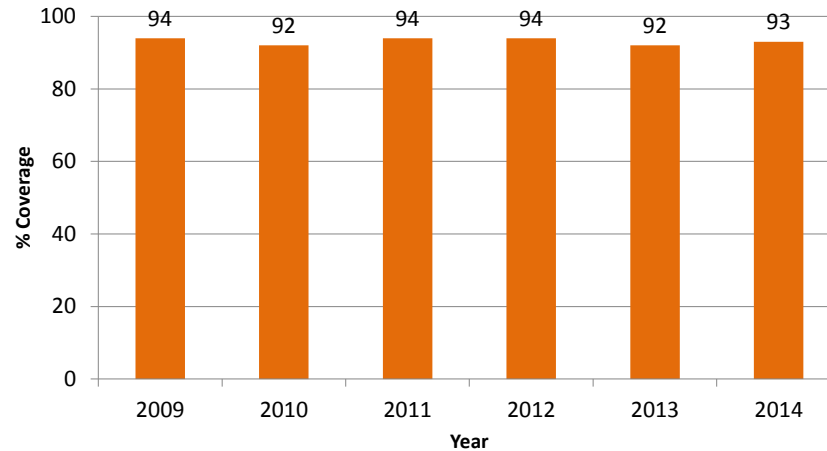
Comprehensive Family Immunization/Family, Gender and Life Course  
Measles and Rubella Surveillance in the Americas

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Week ending 4 July 2015



## Vaccination coverage of MMR1 vaccine Region of the Americas, 2009-2014\*



Source: Country reports through the PAHO-WHO/UNICEF Joint Reporting Forms (JRF)  
\* 2014 Canada and USA data not available.

Table.1  
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-26, 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	28	0	0	0	2000/40	0	0	0	2006/03	0	27	0	...	...	...		
	COL	867	0	0	0	2013/25	0	0	0	2012/42	0	824	257	0	0	2005/34		
	ECU	...	...	...	...	2012/28	...	...	...	2004/45	...	...	...	...	...	...		
	PER	277	0	4	4	2015/25	0	0	0	2006/45	0	196	0	0	0	0	2007/16	
BRA	VEN	233	0	0	0	2012/16	0	0	0	2007/51	6	224	2	0	0	...		
	BRA	3387	10	146	156	2015/23	0	0	0	2014/40	0	2747	1	0	...	2009/34		
	CRI	18	0	0	0	2005/22	0	0	0	2001/42	1	17	0	...	...	...		
	GTM	83	0	0	0	1998/05	0	0	0	2006/30	2	80	0	0	0	0	2005/00	
CAP	HND	169	0	0	0	1997/29	0	0	0	2004/11	0	168	7	0	0	0	2001/00	
	NIC	88	0	0	0	1994/14	0	0	0	2004/19	0	86	16	0	...	2005/00		
	PAN	42	0	0	0	2011/20	0	0	0	2002/48	0	42	0	0	0	0	...	
	SLV	97	0	0	0	2001/19	0	0	0	2006/30	0	78	0	0	0	0	2001/00	
CAR	CAR	154	0	0	0	2011/48	0	0	0	2008/18	1	151	7	0	0	0	1999/00	
	LAC	CUB	792	0	0	0	1993/27	0	0	0	2004/06	0	0	0	0	0	0	...
	DOM	14	0	0	0	2011/18	0	0	0	2006/44	0	9	0	...	...	...		
	GLP	1	0	0	0	2011/28	0	0	0	...	0	1	0	...	...	2005/00		
MEX	GUF	1	0	0	0	2011/26	0	0	0	2010/06	0	1	0	...	...	...		
	HTI	104	0	0	0	2001/39	0	0	0	2006/21	0	96	9	0	0	0	...	
	MTQ	0	0	0	0	2011/27	0	0	0	...	0	0	0	...	...	...		
	PRI	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
NOA	MEX	2515	0	1	1	2015/02	0	0	0	2012/49	0	2002	0	0	0	0	...	
	CAN	...	...	195	195 <sup>a</sup>	2015/19	0	0	0	2014/10	...	...	...	...	...	...	2011/12	
SOC	USA	...	...	175	175 <sup>a</sup>	2015/21	...	...	...	2014/16	...	...	...	...	...	...	2012/44	
	ARG	130	0	0	0	2014/36	0	0	0	2014/22	1	48	47	0	0	0	2009/27	
	CHL	364	0	7	7	2015/22	0	0	0	2011/25	0	317	0	0	0	0	...	
	PRY	317	0	0	0	1998/44	0	0	0	2005/21	2	225	0	0	0	0	2003/06	
URY	1	0	0	0	1999/08	0	0	0	2001/37	0	1	0	0	0	0	...		
<b>TOTAL</b>	<b>9682</b>	<b>10</b>	<b>528</b>	<b>538</b>	<b>--</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>--</b>	<b>13</b>	<b>7340</b>	<b>346</b>	<b>0</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 01-26, 2015

Subregion and Country		Measles				Rubella			
		I	IR	CAC	U	I	IR	CAC	U
AND	BOL								
	COL								
	ECU								
	PER	4							
	VEN								
BRA	BRA				156				
	CAP								
	CRI								
	GTM								
	HND								
	NIC								
	PAN								
	SLV								
	CAR								
	LAC								
MEX	MEX	1							
	NOA	7	168		20				
	CAN	81	85		9				
	USA								
	SOC								
SOC	ARG								
	CHL	7							
	PRY								
	URY								
	<b>TOTAL</b>	<b>100</b>	<b>253</b>	<b>0</b>	<b>185</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**Table No.3**  
Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-26, 2015

Country	Pending Cases 2014	Cumulative 2015	Week of Onset							% Pend.Cases
			1-21	22	23	24	25	26		
BOL	0	1	1	0	0	0	0	...	4	
COL	8	43	30	2	4	4	1	2	5	
ECU	...	...	...	...	...	...	...	...	...	
PER	0	77	14	1	7	11	25	19	28	
VEN	0	3	3	0	0	0	0	0	1	
BRA	431	483	356	29	23	27	39	9	14	
CRI	0	0	0	...	...	...	...	...	0	
GTM	2	1	1	0	0	0	0	0	1	
HND	0	1	1	0	0	0	0	0	1	
NIC	0	2	0	0	2	0	0	...	2	
PAN	0	0	0	0	0	0	0	0	0	
SLV	2	19	10	1	1	0	4	3	20	
CAR	0	2	2	0	0	0	0	0	1	
LAC	0	792	546	24	34	16	130	42	100	
DOM	13	5	5	0	0	0	0	0	36	
GLP	0	0	0	0	0	0	0	0	0	
GUF	0	0	0	0	0	0	0	0	0	
HTI	4	8	3	1	2	0	0	2	8	
MTQ	0	0	0	0	0	0	0	0	0	
PRI	...	...	...	...	...	...	...	...	...	
MEX	0	13	12	0	0	1	0	0	1	
CAN	...	...	...	...	...	...	...	...	...	
USA	...	...	...	...	...	...	...	...	...	
ARG	0	81	51	6	13	10	1	...	62	
CHL	0	40	3	1	8	7	13	8	11	
PRY	2	90	77	4	2	3	4	0	28	
URY	0	0	0	...	...	...	...	...	0	
<b>TOTAL</b>	<b>462</b>	<b>1661</b>	<b>1115</b>	<b>69</b>	<b>96</b>	<b>79</b>	<b>217</b>	<b>85</b>	<b>17</b>	

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 01-26, 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 (2014/28-2015/26)	
		Total Units	% This Week					Measles/Rubella (100,000 pop.)	CRS (10,000 lb)
AND	BOL	3258	...	100	100	96	81	0.9	0.0
	COL	5482	95	78	96	91	97	5.1	2.8
	ECU	2184	...	...	...	...	...	...	...
	PER	7314	...	84	92	60	44	1.6	0.0
	VEN	13092	...	96	99	78	62	1.7	0.0
CAP	BRA	13344	98	...	73	73	68	1.7	0.0
	CRI	57	...	67	94	83	72	0.8	0.0
	GTM	1506	94	1	95	58	81	1.4	0.1
	HND	469	88	31	100	73	40	5.5	0.4
	NIC	185	...	97	100	89	94	2.9	1.2
	PAN	224	81	40	100	78	95	3.1	0.3
	SLV	...	...	71	91	91	95	4.1	3.8
	CAR	714	14	39	93	19	73	6.0	1.4
	LAC	168	100	100	100	100	100	12.7	0.0
	DOM	247	...	...	93	8	0	0.3	0.0
GLP	...	...	...	...	...	...	0.2	0.0	
GUF	...	...	...	...	...	...	0.4	0.0	
HTI	191	95	94	96	85	85	1.4	0.5	
MTQ	...	...	...	...	...	...	0.0	0.0	
PRI	...	...	...	...	...	...	...	...	
MEX	MEX	...	...	98	93	90	82	0.0	0.0
NOA	CAN	...	...	...	...	...	...	...	...
USA	...	...	...	...	...	...	...	...	...
SOC	ARG	779	...	12	78	73	44	1.1	0.7
	CHL	817	87	38	90	95	95	3.3	0.0
	PRY	999	89	54	69	93	88	7.0	0.3
	URY	155	...	100	100	100	100	0.1	0.0
<b>Total and Average*</b>		<b>51185</b>	<b>96</b>	<b>82</b>	<b>86</b>	<b>82</b>	<b>78</b>	<b>3.0</b>	<b>0.7</b>

\*Weighted