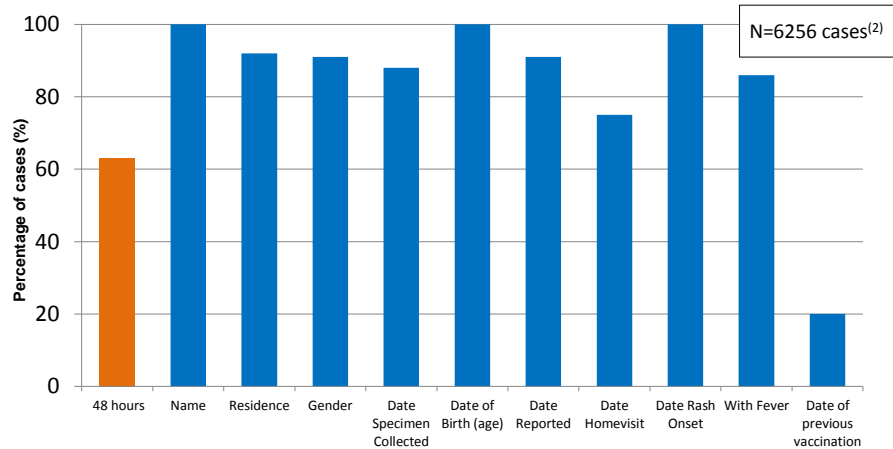


# Measles/Rubella Weekly Bulletin

## Proportion of 11 variables<sup>(1)</sup> reported for the indicator on adequate investigation, Region of the Americas, 2014\*



(1) The variables for the adequate investigation indicator will be revised during 2015.  
(2) The graph only includes information from confirmed cases for Canada and the United States

Source: Country reports to FGL-IM/PAHO  
\* For countries reporting case-based data. Data as of 11 December 2014.

Table.1  
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-49, 2014

Subregion and Country	Susp. Cases 2014	Measles Confirmed 2014			Year/Week Last Conf. Measles case	Rubella Confirmed 2014			Year/Week Last Conf. Rubella Case	Diagnosis of Discarded Cases 2014		Congenital Rubella Syndrome			Year/Week Last Conf. CRS Case	
		Clin.	Lab.	Total		Clin.	Lab.	Total		Dengue	Others	Susp.	Conf.	CRI*		
AND	BOL	122	0	0	0	2000/40	0	0	0	2006/03	0	117	0	...	...	...
	COL	2291	0	0	0	2013/25	0	0	0	2012/42	1	2179	357	0	0	2005/34
	ECU	...	...	...	...	2012/28	...	...	...	2004/45	...	...	...	...	...	...
	PER	379	0	0	0	2008/18	0	0	0	2006/45	0	345	0	0	...	2007/16
	VEN	514	0	0	0	2012/16	0	0	0	2007/51	27	449	6	...	...	...
BRA	BRA	5998	88	520	608	2014/47	0	0	0	2009/41	0	4874	76	0	...	2009/34
CAP	CRI	38	0	0	0	2005/22	0	0	0	2001/42	1	33	0	0	...	...
	GTM	235	0	0	0	1998/05	0	0	0	2006/30	9	224	6	...	...	2005/00
	HND	192	0	0	0	1997/29	0	0	0	2004/11	18	167	11	0	0	2001/00
	NIC	140	0	0	0	1994/14	0	0	0	2004/19	2	134	19	0	...	2005/00
	PAN	207	0	0	0	2011/20	0	0	0	2002/48	1	201	0	...	...	...
	SLV	425	0	0	0	2001/19	0	0	0	2006/30	0	383	0	0	...	2001/00
CAR	CAR	468	0	0	0	2011/48	0	0	0	2008/18	1	418	9	...	...	1999/00
LAC	CUB	1035	0	0	0	1993/27	0	0	0	2004/06	0	1035	0	0	...	...
	DOM	54	0	0	0	2011/18	0	0	0	2006/44	0	41	0	...	...	...
	GLP	0	0	0	0	2011/28	0	0	0	...	0	0	...	...	...	2005/00
	GUF	0	0	0	0	2011/26	0	0	0	2010/06	0	0	...	...	...	...
	HTI	112	0	0	0	2001/39	0	0	0	2006/21	0	112	22	0	0	...
	MTQ	1	0	0	0	2011/27	0	0	0	...	0	1	...	...	...	...
	PRI	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
MEX	MEX	4358	0	2	2	2014/04	0	0	0	2012/49	0	3507	0	0	0	...
NOA	CAN	...	385 <sup>a</sup>	127	512 <sup>b</sup>	2014/36	0	1	1	2014/10	...	...	...	...	...	2011/12
	USA	...	...	610	610 <sup>b</sup>	2014/43	0	1	1	2014/16	...	...	...	...	...	2012/44
SOC	ARG	195	0	2	2	2014/36	0	2	2	2014/22	3	150	114	...	...	2009/27
	CHL	243	0	0	0	2011/25	0	0	0	2011/25	0	25	46	0	0	...
	PRY	322	0	0	0	1998/44	0	0	0	2005/21	1	317	4	0	0	2003/06
	URY	9	0	0	0	1999/08	0	0	0	2001/37	0	9	0	...	...	...
<b>TOTAL</b>		<b>17338</b>	<b>473</b>	<b>1261</b>	<b>1734</b>	--	<b>0</b>	<b>4</b>	<b>4</b>	--	<b>64</b>	<b>14721</b>	<b>670</b>	<b>0</b>	<b>0</b>	--

\*Congenital Rubella Infection; (a) Provisional data and subject to change. Cases are epidemiologically linked and pending investigation. (b) Provisional data.

...No report received



# Measles/Rubella Surveillance

**Table No.2**  
Infection Source of Measles and Rubella Confirmed Cases for the Period of Weeks 01-49, 2014

Subregion and Country		Measles				Rubella			
		I	IR	CAC	U	I	IR	CAC	U
AND	BOL								
	COL								
PER	PER								
	VEN				608				
BRA	BRA								
	CRI								
CAP	GTM								
	HND								
NIC	NIC								
	PAN								
SLV	SLV								
	CAR								
LAC	CUB								
	DOM								
GLP	GLP								
	GUF								
HTI	HTI								
	MTQ								
PRI	PRI								
	MEX				2				
NOA	CAN	25	51		436	1			
	USA	111	490		9	1			
SOC	ARG	2				2			
	CHL								
URY	URY								
	<b>TOTAL</b>	<b>138</b>	<b>541</b>		<b>1055</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>0</b>

**Table No.3**  
Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-49, 2014

Country	Pending Cases 2013	Cumulative 2014	Week of Onset							% Pend.Cases
			1-44	45	46	47	48	49		
BOL	0	5	5	0	0	0	0	...	4	
COL	0	111	94	4	5	6	2	0	5	
ECU	...	...	...	...	...	...	...	...	...	
PER	0	34	25	1	1	3	2	2	9	
VEN	0	38	38	...	...	...	...	...	7	
BRA	214	516	0	0	0	516	0	...	9	
CRI	0	4	4	...	...	...	...	...	11	
GTM	0	2	2	0	0	0	0	0	1	
HND	0	7	3	0	0	1	2	1	4	
NIC	0	4	0	0	3	0	1	0	3	
PAN	0	5	5	0	0	0	0	...	2	
SLV	0	42	42	0	...	...	...	...	10	
CAR	0	49	43	3	1	2	0	...	10	
CUB	0	0	0	0	0	0	0	0	0	
DOM	0	13	13	0	0	0	0	...	24	
GLP	0	0	0	0	0	0	0	0	0	
GUF	0	0	0	0	0	0	0	0	0	
HTI	0	0	0	0	0	0	0	0	0	
MTQ	0	0	0	0	0	0	0	0	0	
PRI	...	...	...	...	...	...	...	...	...	
MEX	0	0	0	0	0	0	0	0	0	
CAN	...	...	...	...	...	...	...	...	...	
USA	...	...	...	...	...	...	...	...	...	
ARG	38	39	39	0	0	0	...	...	20	
CHL	0	13	13	0	0	0	0	0	5	
URY	0	4	4	0	0	0	0	...	1	
URY	0	0	0	0	0	0	...	...	0	
<b>TOTAL</b>	<b>252</b>	<b>886</b>	<b>330</b>	<b>8</b>	<b>10</b>	<b>528</b>	<b>7</b>	<b>3</b>	<b>5</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 01-49, 2014

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 (2013/50-2014/49)	
		Total Units	% This Week					Measles/Rubella (100,000 pop.)	CRS (10,000 lb)
AND	BOL	3055	...	99	98	72	91	1.4	0.0
	COL	5430	...	75	96	89	98	4.5	3.2
PER	PER	2184	...	...	...	...	...	...	...
	VEN	7314	...	82	89	74	41	2.4	0.0
BRA	VEN	13092	...	88	95	65	50	1.7	0.1
	BRA	12875	85	...	74	74	52	2.8	0.3
CAP	CRI	57	...	55	84	73	68	0.9	0.0
	GTM	1506	91	7	94	61	79	1.8	0.1
HND	HND	469	87	36	96	71	96	2.0	0.5
	NIC	185	100	96	97	95	94	2.2	1.2
PAN	PAN	223	...	96	97	84	90	5.8	0.3
	SLV	0	...	69	95	84	72	7.4	0.0
CAR	CAR	719	...	42	80	14	92	6.3	0.6
	LAC	150	100	100	100	100	100	17.2	0.0
DOM	DOM	...	...	7	96	48	57	0.6	0.0
	GLP	...	...	...	...	...	...	0.4	...
GUF	GUF	...	...	...	...	...	...	0.4	...
	HTI	165	98	90	98	88	75	1.3	1.1
MTQ	MTQ	...	...	...	...	...	...	...	...
	PRI	...	...	...	...	...	...	...	...
MEX	MEX	11138	...	98	98	88	81	3.5	0.0
	NOA	CAN	...	...	...	...	...	...	...
SOC	USA	...	...	...	...	...	...	...	...
	ARG	779	...	19	96	58	31	0.5	1.4
CHL	CHL	808	98	61	86	92	96	0.4	3.5
	URY	991	88	77	97	95	89	5.1	0.3
URY	URY	155	...	89	78	86	71	0.3	0.0
	<b>Total and Average*</b>	<b>61295</b>	<b>87</b>	<b>83</b>	<b>88</b>	<b>80</b>	<b>73</b>	<b>2.9</b>	<b>0.7</b>

\*Weighted