

# Measles/Rubella Weekly Bulletin



Table.1  
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-51, 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	148	0	0	0	2000/40	0	0	0	2006/03	0	144	0	...	...	...	
	COL	2326	0	0	0	2013/25	0	0	0	2012/42	1	2212	394	0	0	2005/34	
	ECU	...	...	...	...	2012/28	...	...	...	2004/45	...	...	...	...	...	...	
	PER	389	0	0	0	2008/18	0	0	0	2006/45	0	353	0	0	...	2007/16	
BRA	VEN	514	0	0	0	2012/16	0	0	0	2007/51	27	449	6	...	...	...	
	BRA	6270	96	561	657	2014/50	0	0	0	2009/41	0	5075	83	0	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	238	0	0	0	1997/29	0	0	0	2004/11	18	169	11	0	0	2001/00	
	NIC	143	0	0	0	1994/14	0	0	0	2004/19	2	138	22	0	0	2005/00	
	PAN	209	0	0	0	2011/20	0	0	0	2002/48	1	203	0	...	...	...	
	SLV	425	0	0	0	2001/19	0	0	0	2006/30	0	383	0	0	...	2001/00	
	CAR	CAR	477	0	0	0	2011/48	0	0	0	2008/18	1	467	14	...	...	1999/00
	LAC	CUB	1035	0	0	0	1993/27	0	0	0	2004/06	0	1035	0	0	...	...
MEX	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	4400	0	2	2	2014/04	0	0	0	2012/49	0	3537	0	0	0	...
	NOA	CAN	...	385 <sup>a</sup>	127	512 <sup>b</sup>	2014/36	0	1	1	2014/10	...	...	...	...	...	2011/12
	USA	...	...	614	614 <sup>b</sup>	2014/49	0	1	1	2014/16	...	...	...	...	...	2012/44	
	SOC	ARG	235	0	1	1	2014/36	0	2	2	2014/22	3	227	114	...	...	2009/27
CHL	257	0	0	0	2011/25	0	0	0	2011/25	0	25	46	0	0	...		
PRY	325	0	0	0	1998/44	0	0	0	2005/21	1	320	4	0	0	2003/06		
URY	9	0	0	0	1999/08	0	0	0	2001/37	0	9	0	...	...	...		
<b>TOTAL</b>	<b>17840</b>	<b>481</b>	<b>1305</b>	<b>1786</b>	<b>--</b>	<b>0</b>	<b>4</b>	<b>4</b>	<b>--</b>	<b>64</b>	<b>15157</b>	<b>722</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>--</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 01-51, 2014

Subregion and Country	Measles				Rubella			
	I	IR	CAC	U	I	IR	CAC	U
AND								
BOL								
COL								
ECU								
PER								
VEN				657				
BRA								
CAP								
CRI								
GTM								
HND								
NIC								
PAN								
SLV								
CAR								
LAC								
CUB								
DOM								
GLP								
GUF								
HTI								
MTQ								
PRI								
MEX				2				
NOA				436	1			
CAN	25	51						
USA	114	492		8	1			
SOC								2
ARG	1							
CHL								
PRY								
URY								
<b>TOTAL</b>	<b>141</b>	<b>543</b>		<b>1103</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>2</b>

**Table No.3**  
Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-51, 2014

Country	Pending Cases 2013	Cumulative 2014	Week of Onset							% Pend.Cases
			1-46	47	48	49	51	51		
BOL	0	4	3	1	0	0	0	0	3	
COL	0	113	102	4	2	3	2	0	5	
ECU	...	...	...	...	...	...	...	...	...	
PER	0	36	27	3	1	4	1	...	9	
VEN	0	38	38	0	0	0	0	...	7	
BRA	214	489	0	0	0	0	489	0	8	
CRI	0	4	4	...	...	...	...	...	11	
GTM	0	2	2	0	0	0	0	0	1	
HND	0	51	3	2	8	20	14	4	21	
NIC	0	3	0	0	1	0	2	0	2	
PAN	0	5	5	0	0	0	0	0	2	
SLV	0	42	42	...	...	...	...	...	10	
CAR	0	9	4	1	1	3	0	...	2	
LAC	0	0	0	0	0	0	0	...	0	
CUB	0	13	13	0	0	0	...	...	24	
DOM	0	0	0	0	0	0	...	...	0	
GLP	0	0	0	0	0	0	...	...	0	
GUF	0	0	0	0	0	0	...	...	0	
HTI	0	0	0	0	0	0	...	...	0	
MTQ	0	0	0	0	0	0	...	...	0	
PRI	...	...	...	...	...	...	...	...	...	
MEX	0	0	0	0	0	0	...	...	0	
CAN	...	...	...	...	...	...	...	...	...	
USA	...	...	...	...	...	...	...	...	...	
ARG	28	2	2	0	0	0	0	0	1	
CHL	0	13	13	0	0	0	0	0	5	
PRY	0	4	4	0	0	0	0	0	1	
URY	0	4	3	1	0	0	0	0	0	
<b>TOTAL</b>	<b>242</b>	<b>832</b>	<b>265</b>	<b>12</b>	<b>13</b>	<b>30</b>	<b>508</b>	<b>4</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 01-51, 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 (2013/52-2014/51)		
	Total Units	% This Week					Measles/Rubella (100,000 pop.)	CRS (10,000 lb)	
AND	BOL	3051	79	99	97	73	91	1.3	0.0
	COL	5430	...	75	96	90	98	5.1	4.1
	ECU	2184	...	...	...	...	...	...	...
	PER	7314	...	82	89	74	41	1.4	0.0
	VEN	13092	...	88	95	65	50	1.8	0.1
BRA	BRA	10440	83	...	73	73	51	2.8	0.3
CAP	CRI	57	...	55	84	73	68	0.8	0.0
	GTM	1506	...	7	94	61	79	1.7	0.1
	HND	469	87	39	96	72	95	2.9	0.6
	NIC	185	...	96	97	95	94	2.6	1.7
	PAN	223	...	96	97	84	90	6.2	0.3
	SLV	...	...	69	95	84	72	6.9	0.0
CAR	CAR	719	...	43	83	13	87	6.5	1.2
LAC	CUB	150	100	100	100	100	100	17.2	0.0
	DOM	...	...	7	96	48	57	0.5	0.0
	GLP	...	...	...	...	...	...	0.4	...
	GUF	...	...	...	...	...	...	0.4	...
	HTI	165	...	90	98	88	75	1.2	0.8
	MTQ	...	...	...	...	...	...	...	...
	PRI	...	...	...	...	...	...	...	...
MEX	MEX	11138	...	98	98	88	81	3.5	0.0
NOA	CAN	...	...	...	...	...	...	...	...
	USA	...	...	...	...	...	...	...	...
SOC	ARG	779	...	19	97	59	37	0.6	1.6
	CHL	808	97	61	86	92	96	0.3	1.9
	PRY	991	86	77	97	95	89	5.3	0.3
	URY	155	...	89	78	86	71	0.3	0.0
<b>Total and Average*</b>		<b>58856</b>	<b>84</b>	<b>82</b>	<b>88</b>	<b>80</b>	<b>72</b>	<b>2.9</b>	<b>0.6</b>

\*Weighted