

# Measles/Rubella Weekly Bulletin



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



Vol. 19, No. 52

Week ending 28 December 2013

# 2014

## Happy New Year!!!

Table.1  
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-52, 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	143	0	0	0	2000/40	0	0	0	2006/03	1	142	22	...	...	...
	COL	2122	0	1	1	2013/25	0	0	0	2012/42	8	2062	351	0	0	2005/34
	ECU	...	...	...	...	2012/28	...	...	...	2004/45	...	...	...	...	...	...
	PER	435	0	0	0	2008/18	0	0	0	2006/45	1	405	0	...	...	2007/16
	VEN	321	0	0	0	2012/16	0	0	0	2007/51	28	140	3	0	0	...
BRA	BRA	5123	0	151	151	2013/49	0	0	0	2009/41	0	4278	123	0	0	2009/34
CAP	CRI	26	0	0	0	2005/22	0	0	0	2001/42	3	21	0	0	...	...
	GTM	300	0	0	0	1998/05	0	0	0	2006/30	73	212	5	0	0	2005/00
	HND	148	0	0	0	1997/29	0	0	0	2004/11	97	50	68	0	0	2001/00
	NIC	180	0	0	0	1994/14	0	0	0	2004/19	5	175	37	0	...	2005/00
	PAN	139	0	0	0	2011/20	0	0	0	2002/48	0	130	2	0	...	...
	SLV	275	0	0	0	2001/19	0	0	0	2006/30	0	0	0	0	0	2001/00
CAR	CAR	329	0	0	0	2011/48	0	0	0	2008/18	1	227	0	...	...	1999/00
LAC	CUB	1098	0	0	0	1993/27	0	0	0	2004/06	0	1098	0	0	...	...
	DOM	68	0	0	0	2011/18	0	0	0	2006/44	0	54	0	...	...	...
	GLP	2	0	0	0	2011/28	0	0	0	...	0	0	0	...	...	2005/00
	GUF	1	0	0	0	2011/26	0	0	0	2010/06	0	0	0	...	...	...
	HTI	351	0	0	0	2001/39	0	0	0	2006/21	0	253	50	0	...	...
	MTQ	0	0	0	0	2011/27	0	0	0	...	...	...	...	...	...	...
	PRI	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
MEX	MEX	4795	0	0	0	2011/12	0	0	0	2012/49	0	4760	0	0	...	...
NOA	CAN	...	...	83	83 <sup>a</sup>	2013/51	0	1	1	2013/15	0	0	0	0	...	2011/12
	USA	...	...	187	187 <sup>a</sup>	2013/48	0	8	8	2013/48	0	0	0	0	...	2012/44
SOC	ARG	278	0	0	0	2012/20	0	0	0	2011/20	1	191	104	...	...	2009/27
	CHL	153	0	0	0	2011/25	0	0	0	2011/25	0	123	114	0	0	...
	PRY	451	0	0	0	1998/44	0	0	0	2005/21	151	293	2	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>16738</b>	<b>0</b>	<b>422</b>	<b>422</b>	<b>--</b>	<b>0</b>	<b>9</b>	<b>9</b>	<b>--</b>	<b>369</b>	<b>14614</b>	<b>881</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 01-52, 2013

Subregion and Country		Measles				Rubella			
		I	IR	CAC	U	I	IR	CAC	U
AND	BOL	1							
	COL								
BRA	PER								
	VEN				142				
CAP	BRA	4	5						
	CRI								
CAR	GTM								
	HND								
LAC	NIC								
	PAN								
SOC	SLV								
	CAR								
NOA	CUB								
	DOM								
MEX	GLP								
	GUF								
SOC	HTI								
	MTQ								
NOA	PRI								
	MEX	12	64		7	1			
SOC	CAN	52	132		3	5			3
	ARG								
SOC	CHL								
	PRY								
SOC	URY								
	URY								
<b>TOTAL</b>		<b>69</b>	<b>201</b>		<b>152</b>	<b>6</b>			<b>3</b>

**Table No.3**  
Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-52, 2013

Country	Pending Cases 2012	Cumulative 2013	Week of Onset							% Pend.Cases
			1-47	48	49	50	51	52		
BOL	0	0	0	0	0	0	0	0	0	0
COL	0	51	43	2	4	1	1	0	0	2
ECU	0	0	0	0	0	0	0	0	0	...
PER	0	29	19	3	2	4	1	0	0	7
VEN	0	146	146	0	0	0	0	0	0	45
BRA	0	0	0	0	0	0	0	0	0	0
CRI	0	2	2	0	0	0	0	0	0	8
GTM	0	15	15	0	0	0	0	0	0	5
HND	0	0	0	0	0	0	0	0	0	0
NIC	0	0	0	0	0	0	0	0	0	0
PAN	0	9	9	0	0	0	0	0	0	6
SLV	0	275	275	0	0	0	0	0	0	100
CAR	0	100	98	0	1	1	0	0	0	30
CUB	0	0	0	0	0	0	0	0	0	0
DOM	0	14	14	0	0	0	0	0	0	21
GLP	0	0	0	0	0	0	0	0	0	0
GUF	0	0	0	0	0	0	0	0	0	0
HTI	0	98	97	0	0	0	0	1	0	28
MTQ	0	0	0	0	0	0	0	0	0	0
PRI	0	0	0	0	0	0	0	0	0	...
MEX	0	35	31	3	1	0	0	0	0	1
CAN	0	0	0	0	0	0	0	0	0	...
USA	0	0	0	0	0	0	0	0	0	...
ARG	247	84	84	0	0	0	0	0	0	30
CHL	0	30	23	5	2	0	0	0	0	20
PRY	0	7	7	0	0	0	0	0	0	2
URY	0	0	0	...	...	...	...	...	...	0
<b>TOTAL</b>		<b>247</b>	<b>895</b>	<b>863</b>	<b>13</b>	<b>10</b>	<b>6</b>	<b>2</b>	<b>1</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 01-52, 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 (2013/01-2013/52)	
		Total Units	% This Week					Measles/Rubella (100,000 pop.)	CRS (10,000 lb)
AND	BOL	2997	...	99	99	82	90	1.5	0.8
	COL	5029	97	78	94	90	96	4.5	4.0
BRA	ECU	2184	...	...	...	...	...	...	...
	PER	7325	...	91	96	79	46	1.5	0.0
CAP	VEN	13092	...	76	86	19	16	1.1	0.1
	BRA	9103	54	99	79	79	58	2.4	0.4
CAR	CRI	57	...	31	69	72	60	0.6	0.0
	GTM	1506	100	1	91	69	84	2.2	0.1
LAC	HND	469	95	41	96	70	98	2.0	3.1
	NIC	185	...	92	99	89	75	3.1	2.7
SOC	PAN	222	...	83	97	69	91	4.2	0.3
	SLV	893	...	21	59	54	96	4.5	0.0
NOA	CAR	759	42	10	33	19	80	4.5	0.0
	CUB	150	100	100	100	100	100	9.4	0.0
MEX	DOM	0	...	9	99	69	60	0.7	0.0
	GLP	...	...	...	...	...	...	0.4	...
SOC	GUF	...	...	...	...	...	...	0.4	...
	HTI	105	...	90	98	85	78	3.5	1.9
NOA	MTQ	...	...	...	...	...	...	0.0	...
	PRI	...	...	...	...	...	...	0.0	...
SOC	MEX	11138	...	98	...	...	...	4.4	0.0
	CAN	...	...	...	...	...	...	...	...
SOC	USA	...	...	...	...	...	...	...	...
	ARG	779	...	13	90	66	48	0.7	1.5
SOC	CHL	569	...	53	77	93	94	1.0	4.6
	PRY	929	61	84	95	94	90	7.6	0.1
SOC	URY	155	...	0	0	0	0	0.0	0.8
	URY	...	...	...	...	...	...	...	...
<b>Total and Average*</b>		<b>57646</b>	<b>71</b>	<b>87</b>	<b>85</b>	<b>79</b>	<b>73</b>	<b>2.8</b>	<b>0.8</b>

\*Weighted

... No report received