

# Measles/Rubella Weekly Bulletin



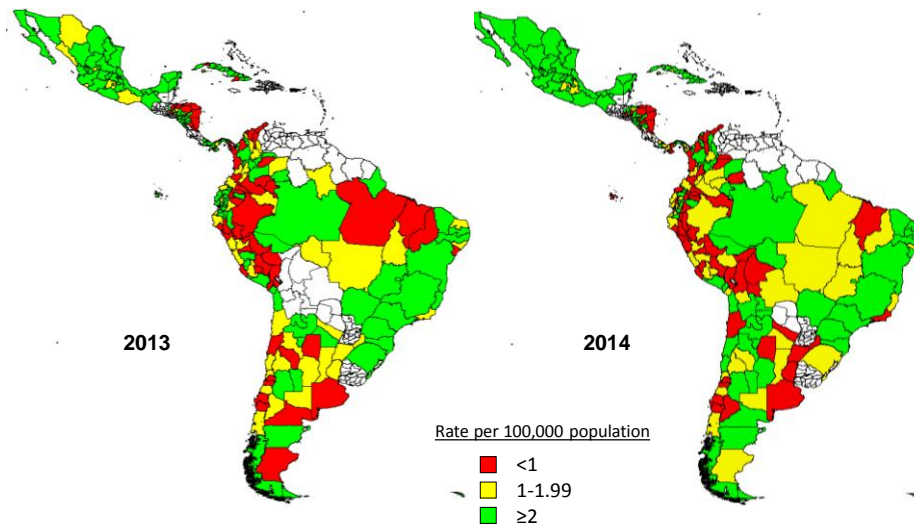
Comprehensive Family Immunization/Family, Gender and Life Course  
Measles and Rubella Surveillance in the Americas



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Week ending 2 May 2015

Rate of suspected measles/rubella cases per 100,000 population  
2<sup>nd</sup> administrative level in selected countries, 2013-2014



Source: Country report to FGL-IM/PAHO.

Table.1  
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-17, 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	23	0	0	0	2000/40	0	0	0	2006/03	0	21	0	...	...	...
	COL	556	0	0	0	2013/25	0	0	0	2012/42	0	508	172	0	0	2005/34
	ECU	...	...	...	...	2012/28	...	...	...	2004/45	...	...	...	...	...	...
	PER	119	0	0	0	2008/18	0	0	0	2006/45	0	86	0	0	0	2007/16
	VEN	94	0	0	0	2012/16	0	0	0	2007/51	4	89	1	0	0	...
BRA	BRA	2200	10	92	102	2015/14	0	0	0	2014/40	0	1596	7	0	...	2009/34
	CAP	7	0	0	0	2005/22	0	0	0	2001/42	1	4	0	...	...	...
	GTM	32	0	0	0	1998/05	0	0	0	2006/30	1	30	0	0	0	2005/00
	HND	158	0	0	0	1997/29	0	0	0	2004/11	0	156	4	0	0	2001/00
	NIC	68	0	0	0	1994/14	0	0	0	2004/19	0	65	5	0	...	2005/00
	PAN	29	0	0	0	2011/20	0	0	0	2002/48	0	25	0	0	0	...
	SLV	38	0	0	0	2001/19	0	0	0	2006/30	0	31	0	0	0	2001/00
	CAR	113	0	0	0	2011/48	0	0	0	2008/18	1	108	7	0	0	1999/00
	LAC	CUB	327	0	0	0	1993/27	0	0	0	2004/06	0	0	0	0	0
	DOM	1	0	0	0	2011/18	0	0	0	2006/44	0	1	0	...	...	...
	GLP	1	0	0	0	2011/28	0	0	0	...	0	1	...	...	...	2005/00
	GUF	1	0	0	0	2011/26	0	0	0	2010/06	0	1	...	...	...	...
	HTI	62	0	0	0	2001/39	0	0	0	2006/21	0	37	3	0	0	...
	MTQ	0	0	0	0	2011/27	0	0	0	...	0	0	...	...	...	...
	PRI	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
MEX	MEX	1420	0	1	1	2015/02	0	0	0	2012/49	0	1116	0	0	0	...
NOA	CAN	...	...	193	193 <sup>a</sup>	2015/15	0	0	0	2014/10	0	0	0	...	...	2011/12
	USA	...	...	169	169 <sup>a</sup>	2015/16	...	...	...	2014/16	...	...	...	...	...	2012/44
SOC	ARG	39	0	0	0	2014/36	0	0	0	2014/22	1	27	6	0	0	2009/27
	CHL	64	0	0	0	2011/25	0	0	0	2011/25	0	62	0	0	0	...
	PRY	202	0	0	0	1998/44	0	0	0	2005/21	1	117	0	0	0	2003/06
	URY	1	0	0	0	1999/08	0	0	0	2001/37	0	1	0	0	0	...
	<b>TOTAL</b>	<b>5555</b>	<b>10</b>	<b>455</b>	<b>465</b>	<b>--</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>--</b>	<b>7</b>	<b>3802</b>	<b>200</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 01-17, 2015

Subregion and Country		Measles				Rubella			
		I	IR	CAC	U	I	IR	CAC	U
AND	BOL								
	COL								
	ECU								
	PER								
	VEN								
BRA CAP	BRA				102				
	CRI								
	GTM								
	HND								
	NIC								
	PAN								
	SLV								
	CAR								
	LAC								
	CUB								
MEX NOA SOC	DOM								
	GLP								
	GUF								
	HTI								
	MTQ								
	PRI								
	MEX	1							
	NOA	6	168		19				
	SOC	77	84		8				
	URY								
<b>TOTAL</b>		<b>84</b>	<b>252</b>	<b>0</b>	<b>129</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 01-17, 2015

Country	Pending Cases 2014	Cumulative 2015	Week of Onset							% Pend.Cases	
			1-12	13	14	15	16	17			
BOL	0	2	2	0	...	...	...	...	9		
COL	18	48	41	0	0	4	2	1	9		
ECU	...	...	...	...	...	...	...	...	...		
PER	0	33	16	3	2	5	3	4	28		
VEN	0	1	1	0	0	0	0	...	1		
BRA	431	502	0	0	0	0	502	0	23		
CRI	0	2	2	...	...	...	...	...	29		
GTM	2	1	0	1	0	0	0	0	3		
HND	0	2	1	0	1	0	0	0	1		
NIC	0	3	3	0	0	...	...	...	4		
PAN	5	4	0	0	0	4	0	...	14		
SLV	2	7	7	0	0	...	...	...	18		
CAR	1	4	2	0	0	0	2	0	4		
LAC	0	327	205	0	41	0	81	...	100		
CUB	0	0	0	...	...	...	...	...	0		
GLP	0	0	0	0	0	0	0	0	0		
GUF	0	0	0	0	0	0	0	0	0		
HTI	4	25	4	1	5	7	6	2	40		
MTQ	0	0	0	0	0	0	0	0	0		
PRI	...	...	...	...	...	...	...	...	...		
MEX	0	10	9	0	0	0	1	0	1		
CAN	...	...	...	...	...	...	...	...	...		
USA	...	...	...	...	...	...	...	...	...		
ARG	3	11	10	0	1	0	0	0	28		
CHL	0	2	1	0	0	0	1	0	3		
PRY	2	84	49	4	6	9	11	5	42		
URY	0	0	0	...	...	...	...	...	0		
<b>TOTAL</b>			<b>468</b>	<b>1068</b>	<b>353</b>	<b>9</b>	<b>56</b>	<b>29</b>	<b>609</b>	<b>12</b>	<b>19</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 01-17, 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 (2014/19-2015/17)	
		Total Units	% This Week					Measles/Rubella (100,000 pop.)	CRS (10,000 lb)
AND	BOL	3195	...	100	100	91	77	1.3	0.0
	COL	5449	...	71	94	91	99	5.5	0.9
	ECU	2184	...	...	...	...	...	...	...
	PER	7314	...	74	89	64	39	1.3	0.0
	VEN	13092	...	95	99	75	58	2.0	0.1
BRA CAP	BRA	12894	98	...	66	66	49	3.1	0.3
	CRI	57	...	86	100	86	86	0.9	0.0
	GTM	1506	90	3	94	55	77	1.4	0.1
	HND	469	91	23	100	73	36	5.5	0.6
	NIC	185	...	96	99	86	91	2.5	1.6
	PAN	224	...	52	100	89	93	4.1	0.3
	SLV	...	...	74	92	94	91	4.7	0.0
	CAR	714	79	42	88	23	68	6.2	3.8
	LAC	150	100	100	100	100	100	10.3	0.0
	DOM	247	...	...	100	...	...	0.1	0.0
GLP	...	...	...	...	...	...	0.2	...	
GUF	...	...	...	...	...	...	0.4	...	
HTI	191	98	95	97	52	54	1.1	0.1	
MTQ	...	...	...	...	...	...	0.2	...	
PRI	...	...	...	...	...	...	0.0	...	
MEX NOA	MEX	...	...	98	96	91	87	4.2	0.0
	CAN	...	...	...	...	...	...	...	...
	USA	...	...	...	...	...	...	...	...
SOC	ARG	779	...	21	97	66	47	0.8	1.7
	CHL	817	87	39	92	87	90	1.6	1.9
	PRY	999	89	48	68	96	84	5.5	0.3
	URY	155	...	100	100	100	100	0.3	0.0
<b>Total and Average*</b>		<b>50621</b>	<b>96</b>	<b>81</b>	<b>83</b>	<b>78</b>	<b>70</b>	<b>3.1</b>	<b>0.7</b>

\*Weighted