

# Measles/Rubella Weekly Bulletin



## Confirmed measles cases by second administrative level The Americas, 2011, 2014 and 2015\*

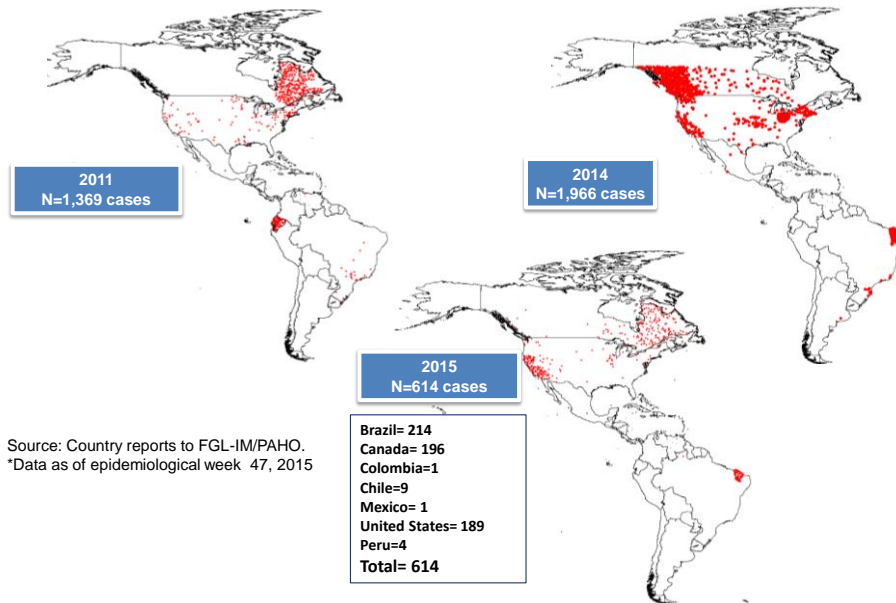


Table.1  
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-47, 2015

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.	CRS*			
AND	BOL	82	0	0	0	2000/40	0	0	0	2006/03	0	79	0	...	...	...	
	COL	1787	0	1	1	2015/36	0	0	0	2012/42	0	1715	430	0	0	2005/34	
	ECU	285	0	0	0	2012/28	0	0	0	2004/45	1	242	0	...	...	...	
	PER	545	0	4	4	2015/25	0	0	0	2006/45	0	460	0	0	0	2007/16	
	VEN	549	0	0	0	2012/16	0	0	0	2007/51	17	532	3	0	0	...	
BRA	BRA	5395	33	181	214	2015/32	0	0	0	2014/40	0	4958	1	0	...	2009/34	
	CRI	44	0	0	0	2005/22	0	0	0	2001/42	2	40	0	...	...	...	
CAP	GTM	163	0	0	0	1998/05	0	0	0	2006/30	5	157	24	0	0	2005/00	
	HND	189	0	0	0	1997/29	0	0	0	2004/11	1	188	11	0	0	2001/00	
	NIC	150	0	0	0	1994/14	0	0	0	2004/19	0	149	45	0	...	2005/00	
	PAN	67	0	0	0	2011/20	0	0	0	2002/48	0	65	1	0	0	...	
	SLV	178	0	0	0	2001/19	0	0	0	2006/30	0	173	0	0	0	2001/00	
	CAR	262	0	0	0	2011/48	0	0	0	2008/18	1	240	7	0	0	1999/00	
	LAC	CUB	1240	0	0	0	1993/27	0	0	0	2004/06	0	1240	0	0	0	...
	DOM	39	0	0	0	2011/18	0	0	0	2006/44	0	38	0	...	...	...	
MEX	GLP	1	0	0	0	2011/28	0	0	0	...	0	1	0	...	...	2005/00	
	GUF	2	0	0	0	2011/26	0	0	0	2010/06	0	2	0	...	...	...	
	HTI	157	0	0	0	2001/39	0	0	0	2006/21	0	136	28	0	0	...	
	MTQ	0	0	0	0	2011/27	0	0	0	...	0	0	0	...	...	...	
	MEX	4330	0	1	1	2015/02	0	0	0	2012/49	0	3448	0	0	0	...	
	CAN	...	...	196	196 <sup>a</sup>	2015/42	0	0	0	2014/10	...	...	0	...	...	2011/12	
	USA	...	...	189	189 <sup>a</sup>	2015/31	...	...	...	2014/16	...	...	0	...	...	2012/44	
SOC	ARG	375	0	0	0	2014/36	0	0	0	2014/22	2	264	105	0	0	2009/27	
	CHL	664	0	9	9	2015/27	0	0	0	2011/25	0	622	124	0	0	...	
	PRY	516	0	0	0	1998/44	0	0	0	2005/21	13	479	0	0	0	2003/06	
	URY	8	0	0	0	1999/08	0	0	0	2001/37	0	8	0	0	0	...	
	<b>TOTAL</b>	<b>17028</b>	<b>33</b>	<b>581</b>	<b>614</b>	<b>--</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>--</b>	<b>42</b>	<b>15236</b>	<b>779</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 01-47, 2015

Subregion and Country		Measles				Rubella			
		I	IR	CAC	U	I	IR	CAC	U
AND	BOL	1							
	COL								
BRA	ECU								
	PER	1	3						
	VEN								
	BRA				214				
	CAP								
CAR LAC	CRI								
	GTM								
	HND								
	NIC								
	PAN								
	SLV								
	CAR								
	LAC								
	CUB								
	DOM								
MEX	GLP								
	GUF								
NOA	HTI								
	MTQ								
SOC	MEX	1							
	CAN	8	168		20				
URY	USA	91	87		11				
	ARG								
	CHL	2	7						
	URY								
<b>TOTAL</b>		<b>104</b>	<b>265</b>	<b>0</b>	<b>245</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 01-47, 2015

Country	Pending Cases 2014	Cumulative 2015	Week of Onset							% Pend.Cases	
			1-42	43	44	45	46	47			
BOL	0	3	2	0	0	0	0	1	4		
COL	1	71	54	4	3	4	6	0	4		
ECU	0	42	29	3	8	2	0	0	15		
PER	0	80	75	3	2	0	0	...	15		
VEN	0	0	0	0	0	0	0	0	0		
BRA	431	223	173	13	16	10	11	0	4		
CRI	0	2	2	0	0	0	0	0	5		
GTM	0	1	1	0	0	0	0	0	1		
HND	0	0	0	0	0	0	0	0	0		
NIC	0	1	0	0	0	1	0	0	1		
PAN	0	2	0	0	0	0	2	0	3		
SLV	2	5	5	0	0	0	0	0	3		
CAR	0	21	6	2	8	3	2	0	8		
LAC	0	0	0	0	0	0	0	0	0		
CUB	0	1	1	0	0	0	...	...	3		
DOM	13	0	0	0	0	0	...	...	0		
GLP	0	0	0	0	0	0	...	...	0		
GUF	0	0	0	0	0	0	...	...	0		
HTI	0	21	20	1	0	0	0	0	13		
MTQ	0	0	0	0	0	0	...	...	0		
MEX	0	3	3	0	0	0	0	0	0		
CAN	...	...	...	...	...	...	...	...	...		
USA	...	...	...	...	...	...	...	...	...		
ARG	0	109	86	4	5	9	4	1	29		
CHL	0	33	22	2	1	2	5	1	5		
PRY	0	24	24	0	0	0	0	0	5		
URY	0	0	0	0	0	0	0	0	0		
<b>TOTAL</b>			<b>447</b>	<b>642</b>	<b>503</b>	<b>32</b>	<b>43</b>	<b>31</b>	<b>30</b>	<b>3</b>	<b>4</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 01-47, 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 (2014/49-2015/47)		
		Total Units	% This Week					Measles/Rubella (100,000 pop.)	CRS (10,000 lb)	
AND	BOL	3459	...	100	100	81	83	0.9	0.0	
	COL	5472	95	78	96	90	98	4.3	4.8	
	ECU	2184	...	55	96	92	55	2.1	0.0	
	PER	7314	...	86	94	71	49	2.0	0.0	
	VEN	13092	...	92	99	73	62	2.0	0.1	
CAP	BRA	13547	72	...	73	73	53	2.8	0.3	
	CRI	57	...	55	86	77	72	1.0	0.0	
	GTM	1506	85	1	95	58	77	1.2	0.5	
	HND	469	91	33	100	71	46	3.9	0.6	
	NIC	185	100	94	100	90	92	2.7	3.3	
	PAN	224	...	34	100	74	95	2.1	0.1	
	SLV	...	...	65	92	86	95	3.0	3.8	
	CAR	CAR	714	90	97	88	16	75	3.8	1.4
	LAC	CUB	168	100	100	100	100	100	12.3	0.0
	DOM	247	30	3	92	46	46	0.4	0.0	
MEX	GLP	...	...	...	...	...	...	0.2	0.0	
	GUF	...	...	...	...	...	...	0.9	0.0	
	HTI	191	91	92	95	79	77	1.6	1.1	
	MTQ	...	...	0	0	0	0	0.0	0.0	
	MEX	MEX	...	...	95	95	90	81	8.4	0.0
NOA	CAN	...	...	...	...	...	...	...	...	
	USA	...	...	...	...	...	...	...	...	
	ARG	784	...	22	86	70	43	1.0	1.5	
	CHL	817	90	38	84	95	95	4.1	5.1	
SOC	PRY	1033	87	67	83	91	91	8.4	0.3	
	URY	155	...	88	100	100	50	0.3	0.0	
<b>Total and Average*</b>		<b>51618</b>	<b>79</b>	<b>82</b>	<b>87</b>	<b>82</b>	<b>73</b>	<b>3.8</b>	<b>0.6</b>	

\*Weighted