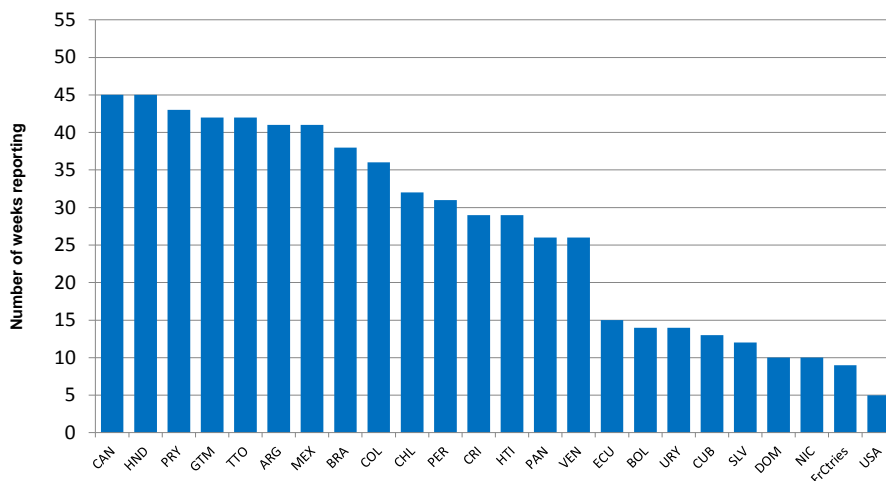


# Measles/Rubella Weekly Bulletin



## Countries reporting measles and rubella data weekly to PAHO. The Americas, 2016\*



Source: Country reports through ISIS, MESS, DEF and Excel files to FGL-IM/PAHO.  
NOTE: TTO represents Non-Latin Caribbean countries; Fr Terr (French Territories) - French Guyana, Guadeloupe, and Martinique  
\*Data as of epidemiological week 45, 2016.

**Table.1**  
**Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-45, 2016**

Subregion and Country	Susp. Cases 2016	Measles Confirmed 2016			Year/Week Last Conf. Measles case	Rubella Confirmed 2016			Year/Week Last Conf. Rubella Case	Diagnosis of Discarded Cases 2016		Congenital Rubella Syndrome			Year/Week Last Conf. CRS Case		
		Clin.	Lab.	Total		Clin.	Lab.	Total		Dengue	Others	Susp.	Conf.	CRI*			
AND	BOL	89	0	0	0	2000-40	0	0	0	2006-03	0	86	0	0	0	...	
	COL	1160	0	0	0	2015-35	0	0	0	2012-31	0	1077	428	0	0	2005/34	
	ECU	208	0	1	1	2016-14	0	0	0	2004-49	0	188	0	0	0	2011/14	
	PER	321	0	0	0	2015-25	0	0	0	2009-04	0	265	0	0	0	2007/16	
	VEN	416	0	0	0	2012-17	0	0	0	2015-52	7	409	5	0	0	...	
BRA	BRA	1902	0	0	0	2015-32	0	0	0	2014-40	0	1771	69	0	0	2009/34	
CAP	CRI	28	0	0	0	2014-09	0	0	0	2001-39	3	24	61	0	0	...	
	GTM	174	0	0	0	1998-05	0	0	0	2006-31	5	166	0	0	0	2005/00	
CAR	HND	53	0	0	0	1998-16	0	0	0	2004-11	1	51	18	0	0	2001/00	
	NIC	110	0	0	0	1994/14	0	0	0	2004-19	0	109	44	0	0	2005/00	
	PAN	46	0	0	0	2011-20	0	0	0	2002-48	0	45	0	0	0	...	
	SLV	148	0	0	0	2001-19	0	0	0	2006-30	0	132	0	0	0	2001/00	
	CAR	CAR	466	0	0	0	2011/48	0	0	0	2008/18	0	456	30	0	0	1999/00
	LAC	CUB	617	0	0	0	1993/27	0	0	0	2004/06	0	617	0	0	0	...
	DOM	92	0	0	0	0	2011-18	0	0	0	2007-45	0	21	0	0	0	...
MEX	HTI	34	0	0	0	2001-39	0	0	0	2006-21	0	31	6	0	0	...	
	MEX	3617	0	0	0	2015-02	0	0	0	2001-25	0	3564	0	0	0	...	
NOA	CAN	...	...	11	11 <sup>a</sup>	2016/37	0	1	1	2016/06	0	0	0	...	...	2015/50	
	USA	...	...	53	53 <sup>a</sup>	2016/35	...	1	1	2016/03	0	0	0	...	...	2015/00	
SOC	ARG	228	0	0	0	2014-33	0	0	0	2014-22	9	172	98	0	0	2009/27	
	CHL	167	0	0	0	2015-27	0	0	0	2011-25	0	159	66	0	0	...	
	PRY	295	0	0	0	1998-44	0	0	0	2005-21	23	253	0	0	0	2003/06	
	URY	0	0	0	0	1999/08	0	0	0	2001/37	0	0	0	...	...	...	
<b>TOTAL</b>	<b>10171</b>	<b>0</b>	<b>65</b>	<b>65</b>	<b>--</b>	<b>0</b>	<b>2</b>	<b>2</b>	<b>--</b>	<b>48</b>	<b>9596</b>	<b>825</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 01-45, 2016

Subregion and Country		Measles				Rubella			
		I	IR	CAC	U	I	IR	CAC	U
AND	BOL								
	COL								
	ECU	1							
	PER								
	VEN								
BRA	BRA								
	CRI								
	GTM								
	HND								
	NIC								
CAR	PAN								
	SLV								
	CAR								
	CUB								
	DOM								
MEX	HTI								
	MEX								
NOA	CAN	10			1	1			
	USA	26	24		3	1			
SOC	ARG								
	CHL								
	PRY								
	URY								
<b>TOTAL</b>		<b>37</b>	<b>24</b>	<b>0</b>	<b>4</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>

I: Imported; IR: Import-related; CAC: Country-acquired case  
U: Unknown.

Table No.3

Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-45, 2016

Country	Pending Cases 2015	Cumulative 2016	Week of Onset							% Pend. Cases
			1-40	41	42	43	44	45		
BOL	0	3	3	0	0	0	0	...	3	
COL	2	83	80	2	1	...	...	...	7	
ECU	0	19	17	0	1	1	0	0	9	
PER	0	56	44	1	4	4	3	0	17	
VEN	0	0	0	0	0	0	0	0	0	
BRA	234	131	99	12	12	6	2	0	7	
CRI	0	1	0	0	0	1	0	0	4	
GTM	1	3	3	0	0	0	0	0	2	
HND	0	1	1	0	0	0	0	0	2	
NIC	0	1	0	0	0	0	1	0	1	
PAN	0	1	0	0	1	0	0	...	2	
SLV	9	16	7	5	2	2	0	...	11	
CAR	0	10	6	4	0	0	0	0	2	
CUB	0	0	0	...	...	...	...	...	0	
DOM	62	71	71	...	...	...	...	...	77	
HTI	0	3	3	0	0	0	0	0	9	
MEX	0	53	21	9	5	6	8	4	1	
CAN	...	...	...	...	...	...	...	...	...	
USA	...	...	...	...	...	...	...	...	...	
ARG	2	47	41	3	1	1	1	0	21	
CHL	0	8	4	0	1	2	1	0	5	
PRY	3	19	13	2	2	1	1	0	6	
URY	0	0	0	0	0	0	0	0	0	
<b>TOTAL</b>	<b>313</b>	<b>526</b>	<b>413</b>	<b>38</b>	<b>30</b>	<b>24</b>	<b>17</b>	<b>4</b>	<b>5</b>	

... No report received

Table 4

Indicators of Integrated Measles/Rubella Surveillance for the Period of Weeks 01-45, 2016

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 (2015/46-2016/45)	
		Total Units	% This Week					Measles/Rubella (100,000 pop.)	CRS (10,000 lb)
AND	BOL	3514	...	99	97	49	80	1.0	0.0
	COL	5355	...	71	96	87	92	3.1	11.5
	ECU	2184	...	92	98	76	72	1.5	0.0
	PER	7061	...	83	90	70	29	1.2	0.0
	VEN	13092	...	90	99	72	68	1.5	0.1
CAP	BRA	10599	68	...	38	38	55	1.0	0.2
	CRI	57	...	64	96	86	93	0.7	0.0
	GTM	1506	97	2	96	56	68	1.1	0.0
	HND	470	91	70	100	74	100	0.7	1.1
	NIC	370	50	95	97	98	86	1.9	0.0
CAR	PAN	271	...	89	100	67	96	1.4	0.0
	SLV	1246	...	67	93	91	82	2.9	0.0
	CAR	714	57	88	98	20	72	6.4	2.6
	LAC	168	...	100	100	100	100	5.6	0.0
	DOM	247	...	...	98	9	13	1.0	0.0
MEX	HTI	320	...	85	97	82	76	0.3	0.2
	MEX	139	...	95	96	92	86	6.6	0.0
NOA	CAN	...	...	...	...	...	...	...	...
	USA	...	...	...	...	...	...	...	...
SOC	ARG	809	...	20	88	71	44	0.6	0.0
	CHL	798	...	38	90	93	93	1.3	2.8
	PRY	1063	88	81	96	80	67	5.3	0.0
	URY	165	...	0	0	0	0	0.1	0.0
<b>Total and Average*</b>		<b>50148</b>	<b>72</b>	<b>84</b>	<b>85</b>	<b>74</b>	<b>76</b>	<b>1.3</b>	<b>1.9</b>

\*Weighted

... No report received