

# Measles/Rubella Weekly Bulletin



**Table.1**  
**Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-50, 2017**

Subregion and Country	Susp. Cases 2017	Measles Confirmed 2017			Year/Week Last Conf. Measles case	Rubella Confirmed 2017			Year/Week Last Conf. Rubella Case	Diagnosis of Discarded Cases 2017		Congenital Rubella Syndrome			Year/Week Last Conf. CRS Case	
		Clin.	Lab.	Total		Clin.	Lab.	Total		Dengue	Others	Susp.	Conf.	CRI*		
AND	BOL	54	0	0	0	2000-40	0	0	0	2006-03	0	49	0	0	0	...
	COL	1142	0	0	0	2015-35	0	0	0	2012-31	2	1126	413	0	0	2005/34
	ECU	205	0	0	0	2016-14	0	0	0	2004-49	0	191	0	0	0	2004/49
	PER	306	0	0	0	2015-25	0	0	0	2009-04	3	294	0	0	0	2007/16
	VEN	560	1	99	100	2017-50	0	0	0	2007-51	3	436	37	0	0	...
BRA	BRA	1764	0	0	0	2015-32	0	0	0	2014-40	0	1589	77	0	0	2009/34
CAP	CRI	98	0	0	0	2014-09	0	0	0	2001-39	0	90	174	0	0	...
	GTM	170	0	0	0	1998-05	0	0	0	2006-31	2	112	2	0	0	2005/00
	HND	148	0	0	0	1998-16	0	0	0	2004-11	0	143	35	0	0	2001/00
	NIC	223	0	0	0	1994/14	0	0	0	2004-19	0	218	32	0	0	2005/00
	PAN	49	0	0	0	2011-20	0	0	0	2002-48	0	47	1	0	0	...
	SLV	226	0	0	0	2001-19	0	0	0	2006-30	0	208	0	0	0	2001/00
CAR	CAR	169	0	0	0	2011/48	0	0	0	2008/18	0	160	82	0	0	1999/00
LAC	CUB	1398	0	0	0	1993/27	0	0	0	2004/06	0	1398	0	0	0	1989/10
	DOM	138	0	0	0	2011-18	0	0	0	2007-45	0	96	0	0	0	...
	HTI	149	0	0	0	2001-39	0	0	0	2006-21	0	129	21	0	0	...
MEX	MEX	3428	0	0	0	2015-02	0	1	1	2017-19	0	2873	0	0	0	...
NOA	CAN	...	0	45	45 <sup>a</sup>	2017/36	0	0	0	2016/06	0	...	...	...	...	2015/50
	USA	...	0	120	120 <sup>a</sup>	2017/40	0	3	3	2017/16	0	...	...	1	...	2017/00
SOC	ARG	307	0	3	3	2017-17	0	0	0	2014-22	1	210	119	0	0	2009/27
	CHL	170	0	0	0	2015-27	0	0	0	2011-25	0	161	118	0	0	...
	PRY	483	0	0	0	1998-44	0	0	0	2005-21	1	479	4	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>11187</b>	<b>1</b>	<b>267</b>	<b>268</b>	<b>-</b>	<b>0</b>	<b>4</b>	<b>4</b>	<b>-</b>	<b>12</b>	<b>10009</b>	<b>1115</b>	<b>1</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 01-50, 2017

Subregion and Country		Measles				Rubella			
		I	IR	CAC	U	I	IR	CAC	U
AND	BOL								
	COL								
	ECU								
	PER								
	VEN		100						
BRA CAP	BRA								
	CRI								
	GTM								
	HND								
	NIC								
CAR LAC	PAN								
	SLV								
	CAR								
	CUB								
	DOM								
MEX NOA	HTI					1			
	MEX								
SOC	CAN	8	32		5				
	USA	74	43		3	3			
	ARG	1	2						
	CHL								
	PRY								
	URY								
<b>TOTAL</b>		<b>83</b>	<b>117</b>		<b>8</b>	<b>4</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 01-50, 2017

Country	Pending Cases 2016	Cumulative 2017	Week of Onset							% Pend. Cases	
			1-45	46	47	48	49	50			
BOL	0	5	5	0	0	0	0	...	9		
COL	3	14	10	3	1	0	0	0	1		
ECU	9	14	14	...	...	...	...	...	7		
PER	1	9	3	2	3	1	0	0	3		
VEN	0	21	21	0	0	0	0	0	4		
BRA	0	174	115	20	10	16	11	2	10		
CRI	0	8	8	0	0	0	0	0	8		
GTM	3	56	56	...	...	...	...	...	33		
HND	0	5	5	0	0	0	0	0	3		
NIC	0	5	1	0	1	0	1	2	2		
PAN	0	2	0	0	0	1	1	0	4		
SLV	1	18	10	3	5	0	0	...	8		
CAR	0	9	7	0	0	1	0	1	5		
CUB	0	0	0	0	0	0	...	...	0		
DOM	2	42	42	...	...	...	...	...	30		
HTI	0	20	17	1	1	0	1	0	13		
MEX	0	554	503	7	10	11	12	11	16		
CAN	...	...	...	...	...	...	...	...	...		
USA	...	...	...	...	...	...	...	...	...		
ARG	0	93	87	1	3	1	1	0	30		
CHL	1	9	3	3	2	0	1	0	5		
PRY	0	3	3	0	0	0	0	0	1		
URY	0	0	0	...	...	...	...	...	...		
<b>TOTAL</b>			<b>20</b>	<b>1061</b>	<b>910</b>	<b>40</b>	<b>36</b>	<b>31</b>	<b>28</b>	<b>16</b>	<b>9</b>

... No report received

**Table 4**  
Indicators of Integrated Measles/Rubella Surveillance for the Period of Weeks 01-50, 2017

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 (2017/51-2017/50)	
		Total Units	% This Week					Measles/Rubella (100,000 pop.)	CRS (10,000 lb)
AND	BOL	3514	0	98	100	72	65	0.5	0.0
	COL	5252	97	79	97	86	95	2.4	13.1
	ECU	2184	0	96	100	83	86	1.3	0.0
	PER	7771	0	83	94	68	53	1.0	0.0
	VEN	13092	0	99	97	54	73	1.8	0.6
CAP	BRA	13954	72	62	57	57	53	0.8	0.2
	CRI	57	0	73	94	84	86	2.0	24.8
	GTM	1541	0	0	88	36	57	1.0	0.0
	HND	470	91	55	99	75	99	1.8	3.5
	NIC	185	0	88	100	94	90	3.6	6.7
CAR LAC	PAN	324	90	86	100	82	94	1.2	0.1
	SLV	1256	0	67	93	97	92	3.7	0.0
	CAR	700	91	93	95	11	80	2.2	6.9
	CUB	168	0	100	100	100	100	13.2	0.0
	DOM	247	0	1	98	51	56	1.3	0.0
MEX NOA	HTI	368	91	87	98	62	70	1.4	0.8
	MEX	20146	0	97	98	92	90	2.7	0.0
SOC	CAN	...	...	...	...	...	...	...	...
	USA	...	...	...	...	...	...	...	...
	ARG	809	0	18	79	63	64	0.7	3.1
	CHL	783	85	31	82	83	96	1.0	9.8
	PRY	1159	94	81	99	89	96	7.3	0.3
	URY	155	0	0	0	0	0	...	0.0
<b>Total and Average*</b>		<b>74135</b>	<b>25</b>	<b>83</b>	<b>91</b>	<b>80</b>	<b>82</b>	<b>1.9</b>	<b>1.5</b>

\*Weighted

... No report received