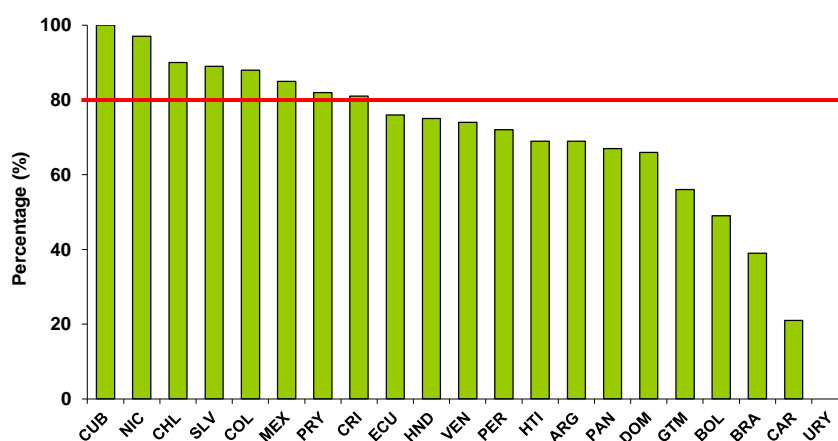


# Measles/Rubella Weekly Bulletin



## Percent of Blood Samples for Suspected Measles/Rubella Cases Received in Laboratory in ≤5 days Region of the Americas, 2016



Source: MESS, ISIS and country reports to FGL-IM.  
ND – no data received; data as of 18 January 2017.

Table.1  
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-02, 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	...	...	...	2000-40	0	0	0	2006-03	...	...	...	0	0	0	...
	COL	0	0	0	2015-35	0	0	0	2012-31	0	0	3	0	0	0	2005/34
	ECU	...	...	...	2016-14	0	0	0	2004-49	...	...	...	0	0	0	2011/14
	PER	3	0	0	2015-25	0	0	0	2009-04	0	0	0	0	0	0	2007/16
	VEN	0	0	0	2012-17	0	0	0	2015-52	0	0	0	0	0	0	...
BRA	BRA	0	0	0	2015-32	0	0	0	2014-40	0	0	0	0	0	0	2009/34
CAP	CRI	0	0	0	2014-09	0	0	0	2001-39	0	0	0	0	0	0	...
	GTM	0	0	0	1998-05	0	0	0	2006-31	0	0	0	0	0	0	2005/00
	HND	0	0	0	1998-16	0	0	0	2004-11	0	0	0	0	0	0	2001/00
	NIC	...	...	...	1994/14	...	...	...	2004-19	...	...	...	0	0	0	2005/00
	PAN	1	0	0	2011-20	0	0	0	2002-48	0	0	0	0	0	0	...
	SLV	0	...	...	2001-19	0	0	0	2006-30	0	0	0	0	0	0	2001/00
CAR	CAR	0	0	0	2011/48	0	0	0	2008/18	0	0	0	0	0	0	1999/00
LAC	CUB	...	...	...	1993/27	...	...	...	2004/06	...	...	...	0	0	0	...
	DOM	0	0	0	2011-18	0	0	0	2007-45	0	0	0	0	0	0	...
	HTI	0	0	0	2001-39	0	0	0	2006-21	0	0	0	0	0	0	...
MEX	MEX	39	0	0	2015-02	0	0	0	2001-25	0	16	0	0	0	0	...
NOA	CAN	...	...	0	2016/37	0	0	0	2016/06	0	0	0	...	...	...	2015/50
	USA	...	...	...	2016/35	...	...	...	2016/03	0	0	1	...	...	...	2015/00
SOC	ARG	3	0	0	2014-33	0	0	0	2014-22	0	0	0	...	...	...	2009/27
	CHL	11	0	0	2015-27	0	0	0	2011-25	0	9	0	0	0	0	...
	PRY	6	0	0	1998-44	0	0	0	2005-21	0	0	0	0	0	0	2003/06
	URY	...	...	...	1999/08	...	...	...	2001/37	...	...	...	0	0	0	...
<b>TOTAL</b>	<b>63</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>--</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>--</b>	<b>0</b>	<b>25</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>--</b>

\*Congenital Rubella Infection.

...No report received



# Measles/Rubella Surveillance

Table No.2

Infection Source of Measles and Rubella Confirmed Cases for the Period of Weeks 01-02, 2016

Subregion and Country		Measles				Rubella			
		I	IR	CAC	U	I	IR	CAC	U
AND	BOL								
	COL								
	ECU								
	PER								
	VEN								
BRA	BRA								
	CAP								
	CRI								
	GTM								
	HND								
NIC	NIC								
	PAN								
	SLV								
	CAR								
	LAC								
CUB									
DOM									
HTI									
MEX	MEX								
NOA	CAN								
	USA								
SOC	ARG								
	CHL								
	PRY								
	URY								
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</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 01-02, 2016

Country	Pending Cases 2016	Cumulative 2017	Week of Onset					% Pend. Cases
			1	2				
BOL	3	...	...	...				...
COL	31	0	0	0				0
ECU	19	...	...	...				...
PER	51	3	3	0				100
VEN	1	0	0	0				0
BRA	184	0	0	0				0
CRI	4	0	0	0				0
GTM	3	0	0	0				0
HND	0	0	0	0				0
NIC	0	...	...	...				...
PAN	1	1	1	0				100
SLV	18	0	0	0				...
CAR	1	0	0	0				0
CUB	0	0	0	0				...
DOM	1	0	0	0				0
HTI	14	0	0	0				0
MEX	107	23	8	15				59
CAN	...	...	...	...				...
USA	...	...	...	...				...
ARG	54	3	3	0				100
CHL	8	2	1	1				18
PRY	15	6	5	1				100
URY	0	...	...	...				...
<b>TOTAL</b>	<b>515</b>	<b>38</b>	<b>21</b>	<b>17</b>				<b>60</b>

... No report received

Table 4

Indicators of Integrated Measles/Rubella Surveillance for the Period of Weeks 01-02, 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 (2016/03-2017/02)	
		Total Units	% This Week					Measles/Rubella (100,000 pop.)	CRS (10,000 lb)
AND	BOL	...	...	...	...	...	...	0.8	0.0
	COL	...	...	0	0	0	0	2.8	0.0
	ECU	3208	...	0	0	0	0	1.2	0.0
	PER	7771	97	100	100	0	0	1.2	0.0
	VEN	13092	...	0	0	0	0	2.1	0.1
CAP	BRA	...	...	0	0	0	0	1.0	0.2
	CRI	57	...	0	0	0	0	0.6	9.1
	GTM	1506	93	0	0	0	0	1.2	0.0
	HND	470	90	0	0	0	0	0.6	0.0
	NIC	370	...	0	0	0	0	1.9	4.1
LAC	PAN	306	...	0	100	100	100	1.4	0.0
	SLV	...	...	0	0	0	0	2.8	0.0
	CAR	700	78	0	0	0	0	6.2	2.6
	CUB	...	...	...	...	...	...	5.4	0.0
	DOM	247	...	0	0	0	0	1.2	0.0
HTI	320	...	0	0	0	0	0.5	1.0	
MEX	MEX	...	...	12	12	7	5	3.0	0.0
NOA	CAN	...	...	...	...	...	...	...	...
	USA	...	...	...	...	...	...	...	...
SOC	ARG	809	...	0	33	100	100	0.6	0.0
	CHL	798	84	0	73	100	100	1.1	4.1
	PRY	1063	5	33	33	0	0	5.2	0.0
	URY	345	...	...	...	...	...	0	0.0
<b>Total and Average*</b>		<b>31062</b>	<b>34</b>	<b>20</b>	<b>31</b>	<b>33</b>	<b>31</b>	<b>1.8</b>	<b>0.6</b>

\*Weighted

... No report received