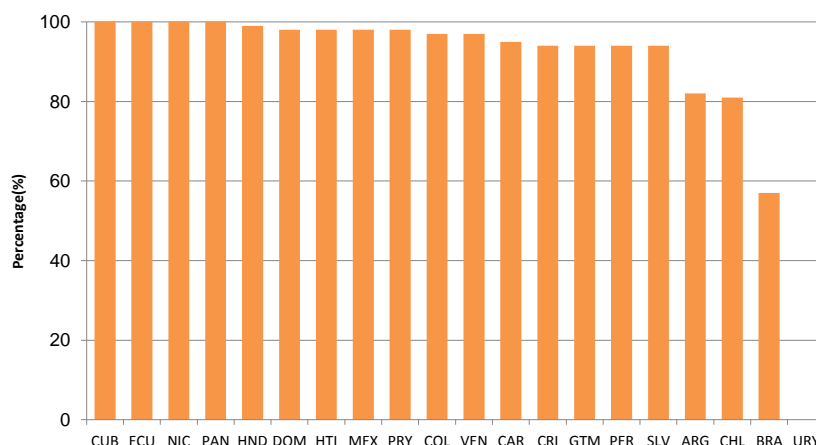


# Measles/Rubella Weekly Bulletin



Percent measles/rubella cases with adequate samples  
Region of the Americas, 2017\*



Source: Country reports to FGL-IM.  
\*Data as of 5 January 2018.

Table.1  
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-52, 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	1192	0	0	0	2015-35	0	0	0	2012-31	2	1173	434	0	0	2005/34
	ECU	205	0	0	0	2016-14	0	0	0	2004-49	0	191	0	0	0	2004/49
	PER	310	0	0	0	2015-25	0	0	0	2009-04	3	297	0	0	0	2007/16
	VEN	591	1	103	104	2017-50	0	0	0	2007-51	3	462	37	0	0	...
BRA	BRA	1791	0	0	0	2015-32	0	0	0	2014-40	0	1628	75	0	0	2009/34
CAP	CRI	97	0	0	0	2014-09	0	0	0	2001-39	0	90	174	0	0	...
	GTM	177	0	0	0	1998-05	0	0	0	2006-31	8	138	2	0	0	2005/00
	HND	155	0	0	0	1998-16	0	0	0	2004-11	5	141	36	0	0	2001/00
	NIC	227	0	0	0	1994/14	0	0	0	2004-19	0	223	32	0	0	2005/00
	PAN	50	0	0	0	2011-20	0	0	0	2002-48	0	50	1	0	0	...
	SLV	233	0	0	0	2001-19	0	0	0	2006-30	0	214	0	0	0	2001/00
CAR	CAR	172	0	0	0	2011/48	0	0	0	2008/18	0	165	82	0	0	1999/00
LAC	CUB	1433	0	0	0	1993/27	0	0	0	2004/06	0	1433	0	0	0	1989/10
	DOM	138	0	0	0	2011-18	0	0	0	2007-45	0	96	0	0	0	...
	HTI	157	0	0	0	2001-39	0	0	0	2006-21	0	132	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	...	...	...	...	...	2015/50
	USA	...	0	120	120 <sup>a</sup>	2017/40	0	3	3	2017/16	...	...	...	1	...	2017/00
SOC	ARG	312	0	3	3	2017-17	0	0	0	2014-22	1	228	121	0	0	2009/27
	CHL	178	0	0	0	2015-27	0	0	0	2011-25	0	166	118	0	0	...
	PRY	502	0	0	0	1998-44	0	0	0	2005-21	2	499	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>11402</b>	<b>1</b>	<b>271</b>	<b>272</b>	<b>--</b>	<b>0</b>	<b>4</b>	<b>4</b>	<b>--</b>	<b>24</b>	<b>10248</b>	<b>1137</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 01-52, 2017

Subregion and Country		Measles				Rubella			
		I	IR	CAC	U	I	IR	CAC	U
AND	BOL								
	COL								
	ECU								
	PER								
	VEN		104						
BRA	BRA								
	CAP								
	CRI								
	GTM								
	HND								
CAR	NIC								
	PAN								
	SLV								
	LAC								
	CUB								
MEX	DOM								
	HTI								
	MEX				1				
NOA	CAN	8	32		5				
	USA	74	43		3				
SOC	ARG	1	2						
	CHL								
	URY								
<b>TOTAL</b>		<b>83</b>	<b>181</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 01-52, 2017

Country	Pending Cases 2016	Cumulative 2017	Week of Onset							% Pend. Cases
			1-47	48	49	50	51	52		
BOL	0	5	5	0	0	...	...	...	9	
COL	5	17	16	1	0	0	0	0	1	
ECU	9	14	14	...	...	...	...	...	7	
PER	1	10	8	1	0	0	1	0	3	
VEN	0	22	22	0	0	0	0	...	4	
BRA	0	163	126	14	18	2	3	...	9	
CRI	0	7	7	0	0	0	0	0	7	
GTM	3	31	31	0	0	0	0	0	18	
HND	0	9	5	0	0	1	1	2	6	
NIC	0	4	0	0	1	3	0	0	2	
PAN	0	0	0	0	0	0	0	0	0	
SLV	1	19	15	0	2	0	2	0	8	
CAR	0	7	6	1	0	0	0	0	4	
LAC	0	0	0	0	0	0	0	0	0	
CUB	0	0	0	0	0	0	0	0	0	
DOM	2	42	42	...	...	...	...	...	30	
HTI	0	25	22	0	1	2	0	0	16	
MEX	0	554	520	11	12	11	0	0	16	
CAN	...	...	...	...	...	...	...	...	...	
USA	...	...	...	...	...	...	...	...	...	
ARG	0	80	78	1	1	0	0	0	26	
CHL	1	12	8	0	1	1	2	0	7	
PRY	0	1	1	0	0	0	0	0	0	
URY	0	0	0	...	...	...	...	...	...	
<b>TOTAL</b>		<b>22</b>	<b>1022</b>	<b>926</b>	<b>29</b>	<b>36</b>	<b>20</b>	<b>9</b>	<b>2</b>	<b>9</b>

... No report received

Table 4

Indicators of Integrated Measles/Rubella Surveillance for the Period of Weeks 01-52, 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 (2017/01-2017/52)	
		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	92	79	97	86	95	2.4	5.8
	ECU	2184	0	96	100	83	86	1.2	0.0
	PER	7771	0	84	94	68	52	1.0	0.0
	VEN	13092	0	99	97	54	73	1.9	0.6
CAP	BRA	16001	63	62	57	57	53	0.8	0.2
	CRI	57	0	73	94	85	86	2.0	26.0
	GTM	1541	98	0	94	46	60	1.0	0.0
	HND	470	92	56	99	75	96	1.9	2.2
	NIC	185	100	89	100	94	90	3.7	2.8
CAR	PAN	324	0	82	100	82	94	1.2	0.1
	SLV	1265	56	67	94	97	90	3.8	0.0
	LAC	700	74	94	95	12	80	2.3	6.9
	CUB	168	0	100	100	100	100	12.6	0.0
	DOM	247	0	1	98	51	56	1.3	0.0
MEX	HTI	368	80	87	98	60	67	1.4	0.8
	MEX	20146	0	97	98	92	90	2.6	0.0
NOA	CAN	...	...	...	...	...	...	...	...
	USA	...	...	...	...	...	...	...	...
SOC	ARG	809	0	18	82	63	61	0.7	1.6
	CHL	783	82	30	81	84	96	1.0	5.1
	PRY	1159	90	80	98	88	97	7.4	0.3
	URY	155	0	0	0	0	0	0.0	0.0
<b>Total and Average*</b>		<b>76191</b>	<b>27</b>	<b>83</b>	<b>91</b>	<b>80</b>	<b>82</b>	<b>1.8</b>	<b>1.0</b>

\*Weighted

... No report received