

# Measles/Rubella Weekly Bulletin



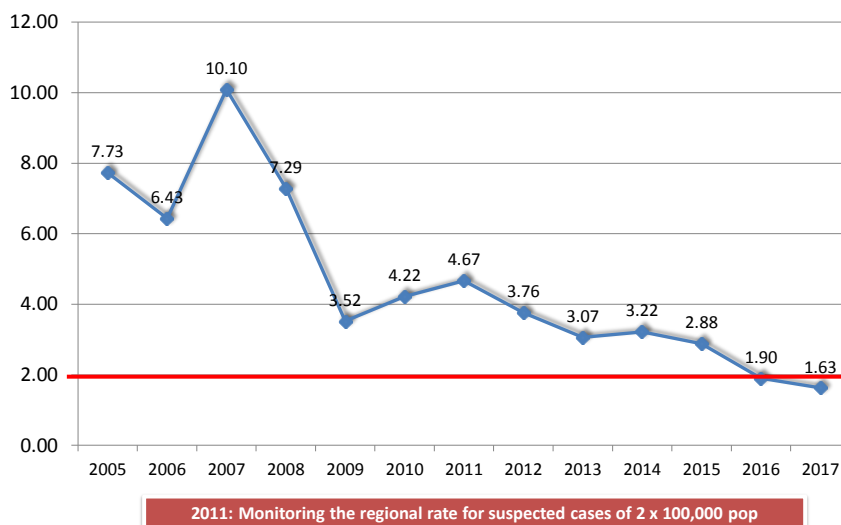
Comprehensive Family Immunization/Family, Gender and Life Course  
Measles and Rubella Surveillance in the Americas



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Week ending 25 February 2018

## Regional rate of measles and rubella suspected cases Latin America and the Caribbean, 2005-2017\*



Source: ISIS, MESS and country reports.  
\*Provisional data

Table.1  
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-08, 2018

Subregion and Country	Susp. Cases 2018	Measles Confirmed 2018			Year/Week Last Conf. Measles case	Rubella Confirmed 2018			Year/Week Last Conf. Rubella Case	Diagnosis of Discarded Cases 2018		Congenital Rubella Syndrome			Year/Week Last Conf. CRS Case		
		Clin.	Lab.	Total		Clin.	Lab.	Total		Dengue	Others	Susp.	Conf.	CR1*			
AND	BOL	3	0	0	0	2000-40	0	0	0	2006-03	0	0	0	0	0	0	...
	COL	104	0	0	0	2015-35	0	0	0	2012-31	0	99	56	0	0	0	2005/34
	ECU	0	0	0	0	2016-14	0	0	0	2004-49	0	0	0	0	0	0	2011/14
	PER	24	0	0	0	2015-25	0	0	0	2009-04	0	15	0	0	0	0	2007/16
	VEN	27	0	20	20	2018-03	0	0	0	2007-51	0	6	0	0	0	0	...
BRA	BRA	129	0	6	6	2018-08	0	0	0	2014-40	0	79	5	0	0	0	2009/34
CAP	CRI	0	0	0	0	2014-09	0	0	0	2001-39	0	0	1	0	0	0	...
	GTM	91	0	1	1	2018-03	0	0	0	2006-31	1	74	2	0	0	0	2005/00
	HND	51	0	0	0	1998-16	0	0	0	2004-11	0	46	2	0	0	0	2001/00
	NIC	60	0	0	0	...	0	0	0	2004-19	0	37	11	0	0	0	2005/00
	PAN	8	0	0	0	2011-20	0	0	0	2002-48	0	7	3	0	0	0	...
	SLV	42	0	0	0	2001-19	0	0	0	2006-30	0	29	0	0	0	0	2001/00
CAR	CAR	48	0	1	1	2018-03	0	0	0	2008-18	0	30	61	0	0	0	1999/00
LAC	CUB	0	0	0	0	1993-27	0	0	0	2004-06	0	0	0	0	0	0	1989/10
	DOM	0	0	0	0	2011-18	0	0	0	2007-45	0	0	0	0	0	0	...
	HTI	30	0	0	0	2001-39	0	0	0	2006-21	0	0	2	0	0	0	...
MEX	MEX	321	0	0	0	2015-02	0	0	0	2017-19	0	247	0	0	0	0	...
NOA	CAN	...	...	3	3	2018-07	...	...	...	2016-06	...	...	...	...	...	...	2015/50
	USA	...	...	9	9	2018-03	...	...	...	2017-16	...	...	...	...	...	...	2017/00
SOC	ARG	1	0	0	0	2017-17	0	0	0	2014-22	0	0	1	0	0	0	2009/27
	CHL	19	0	0	0	2015-27	0	0	0	2011-25	0	13	20	0	0	0	...
	PRY	108	0	0	0	1998-44	0	0	0	2005-21	0	102	0	0	0	0	2003/06
	URY	0	0	0	0	1999-08	0	0	0	2001-37	0	0	0	0	0	0	...
<b>TOTAL</b>		<b>1066</b>	<b>0</b>	<b>40</b>	<b>40</b>	<b>--</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>--</b>	<b>1</b>	<b>784</b>	<b>164</b>	<b>0</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 01-08, 2018

Subregion and Country		Measles				Rubella			
		I	IR	CAC	U	I	IR	CAC	U
AND	BOL								
	COL								
	ECU								
	PER								
	VEN		20						
BRA	BRA				6				
	CAP								
	CRI								
	GTM	1							
	HND								
CAR	NIC								
	PAN								
	SLV								
	CAR	1							
	LAC								
MEX	CUB								
	DOM								
NOA	HTI								
	MEX								
SOC	CAN	2			1				
	USA	4	5						
	ARG								
	CHL								
	URY								
<b>TOTAL</b>		<b>8</b>	<b>25</b>		<b>7</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 01-08, 2018

Country	Pending Cases 2017	Cumulative 2018	Week of Onset							
			1-3	4	5	6	7	8	% Pend. Cases	
BOL	5	1	0	0	0	0	1	0	33	
COL	14	5	0	0	2	1	2	0	5	
ECU	4	...	...	...	...	...	...	...	...	
PER	6	9	2	1	1	2	3	0	38	
VEN	11	1	1	0	0	0	0	0	4	
BRA	27	24	9	4	6	2	3	0	23	
CRI	5	0	0	0	0	0	0	0	0	
GTM	31	15	4	6	1	4	0	0	16	
HND	6	5	2	0	2	1	0	0	10	
NIC	0	23	0	1	6	7	3	6	38	
PAN	0	1	0	0	0	0	1	0	13	
SLV	4	13	1	4	5	3	0	0	31	
CAR	1	17	0	2	2	9	2	2	35	
CUB	0	...	...	...	...	...	...	...	...	
DOM	242	0	0	0	0	0	0	0	...	
HTI	28	30	16	4	6	1	1	2	100	
MEX	554	74	16	7	12	11	16	12	23	
CAN	...	...	...	...	...	...	...	...	...	
USA	...	...	...	...	...	...	...	...	...	
ARG	83	1	1	0	0	0	0	0	100	
CHL	4	6	2	1	1	1	0	1	32	
PRY	0	6	1	2	1	0	1	1	6	
URY	0	...	...	...	...	...	...	...	...	
<b>TOTAL</b>		<b>1025</b>	<b>231</b>	<b>55</b>	<b>32</b>	<b>45</b>	<b>42</b>	<b>33</b>	<b>24</b>	<b>22</b>

... No report received

**Table 4**  
Indicators of Integrated Measles/Rubella Surveillance for the Period of Weeks 01-08, 2018

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 (2017/09-2018/08)	
		Total Units	% This Week					Measles/Rubella (100,000 pop.)	CRS (10,000 lb)
AND	BOL	2657	...	100	100	33	67	0.5	0.0
	COL	5335	93	71	100	91	95	2.5	0.9
	ECU	2184	...	...	...	...	...	1.0	0.0
	PER	7771	...	75	92	73	50	0.9	0.0
	VEN	13092	...	100	96	73	92	2.9	0.6
CAP	BRA	11946	75	0	74	74	63	0.0	0.0
	CRI	57	...	0	0	0	0	1.5	26.1
	GTM	1541	98	0	100	80	99	1.5	0.1
	HND	470	91	67	100	88	100	2.4	2.3
	NIC	185	100	98	100	100	95	4.4	3.3
CAR	PAN	324	...	88	100	63	100	1.2	0.5
	SLV	1266	...	74	88	97	86	4.6	0.0
	CAR	769	85	96	96	13	40	2.4	6.9
	LAC	...	...	...	...	...	...	12.2	0.0
	DOM	247	...	...	...	...	...	3.1	0.0
MEX	HTI	652	83	100	97	0	0	1.5	0.9
	MEX	20146	...	97	99	90	87	2.5	0.0
NOA	CAN	...	...	...	...	...	...	...	...
	USA	...	...	...	...	...	...	...	...
SOC	ARG	784	0	0	0	0	0	0.6	1.6
	CHL	779	78	21	58	100	91	0.9	6.5
	PRY	1168	93	81	100	88	94	7.9	0.3
	URY	155	...	0	0	0	0	0.0	0.0
<b>Total and Average*</b>		<b>71528</b>	<b>26</b>	<b>87</b>	<b>95</b>	<b>83</b>	<b>85</b>	<b>1.6</b>	<b>0.5</b>

\*Weighted

... No report received