

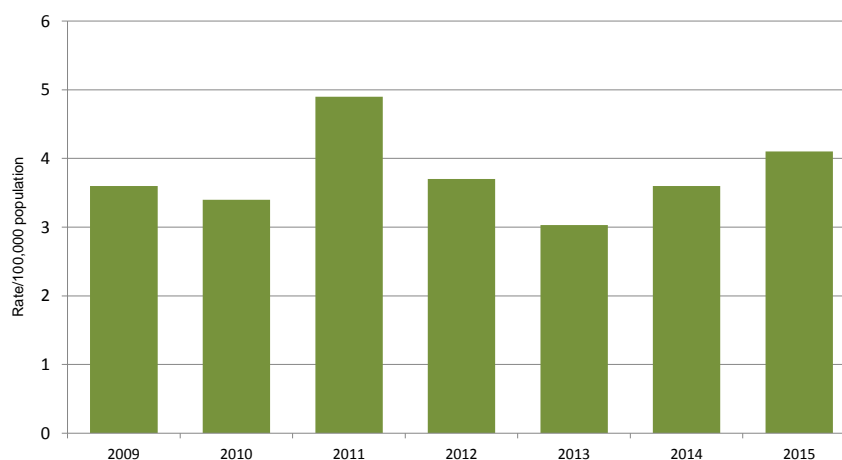
# Measles/Rubella Weekly Bulletin



## Rate of suspected measles/rubella cases per 100,000 population, Region of the Americas, 2015\*

The regional rate of suspected measles/rubella cases has remained above the expected rate of 2 per 100,000 population in the last two years.

However, it is necessary to assess the performance of this indicator at the national and subnational levels to achieve the homogeneity that is needed to sustain the elimination of both diseases.



Source: Country reports to FGL-IM.  
\*Data as of 7 January 2016.

Table.1  
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-05, 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	...	...	...	2000/40	...	...	...	2006/03	0	0	0	...	...	...	
	COL	119	0	0	2015/36	0	0	0	2012/42	0	100	41	0	0	2005/34	
	ECU	...	...	...	2012/28	...	...	...	2004/45	0	0	0	...	...	...	
	PER	15	...	...	2015/25	...	...	...	2006/45	0	9	0	...	...	2007/16	
	VEN	3	0	0	2012/16	0	0	0	2007/51	2	1	0	0	0	...	
BRA	BRA	111	0	0	2015/32	0	0	0	2014/40	0	44	1	0	0	2009/34	
CAP	CRI	0	0	0	2005/22	0	0	0	2001/42	0	0	0	0	0	...	
	GTM	11	0	0	1998/05	0	0	0	2006/30	1	10	0	0	0	2005/00	
	HND	5	0	0	1997/29	0	0	0	2004/11	0	5	2	0	0	2001/00	
	NIC	4	0	0	1994/14	0	0	0	2004/19	0	4	4	0	0	2005/00	
	PAN	2	0	0	2011/20	0	0	0	2002/48	0	2	0	0	0	...	
	SLV	1	0	0	2001/19	0	0	0	2006/30	0	0	0	0	0	2001/00	
CAR	CAR	68	0	0	2011/48	0	0	0	2008/18	0	41	0	0	0	1999/00	
LAC	CUB	4	0	0	1993/27	0	0	0	2004/06	0	4	0	0	0	...	
	DOM	0	0	0	2011/18	0	0	0	2006/44	0	0	0	0	0	...	
	GLP	0	0	0	2011/28	0	0	0	...	0	0	0	...	...	2005/00	
	GUF	0	0	0	2011/26	0	0	0	2010/06	0	0	0	...	...	...	
	HTI	1	0	0	2001/39	0	0	0	2006/21	0	1	0	0	0	...	
	MTQ	0	0	0	2011/27	0	0	0	...	0	0	0	...	...	...	
MEX	MEX	83	0	0	2015/02	0	0	0	2012/49	0	69	0	0	0	...	
NOA	CAN	...	...	2	2 <sup>a</sup>	2016/03	0	0	0	2014/10	...	...	...	...	2011/12	
	USA	...	...	1	1 <sup>a</sup>	2016/01	...	...	...	2015/00	0	0	0	...	2015/00	
SOC	ARG	9	0	0	2014/36	0	0	0	2014/22	0	4	6	0	0	2009/27	
	CHL	12	0	0	2015/27	0	0	0	2011/25	0	9	0	0	0	...	
	PRY	37	0	0	1998/44	0	0	0	2005/21	0	28	0	0	0	2003/06	
	URY	0	0	0	1999/08	0	0	0	2001/37	0	0	0	...	...	...	
<b>TOTAL</b>		<b>485</b>	<b>0</b>	<b>3</b>	<b>3</b>	<b>--</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>--</b>	<b>3</b>	<b>331</b>	<b>54</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 01-05, 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								
	PAN								
	SLV								
CAR	CAR								
LAC	CUB								
	DOM								
	GLP								
	GUF								
	HTI								
	MTQ								
MEX	MEX								
NOA	CAN	1			1				
	USA	1							
SOC	ARG								
	CHL								
	PRY								
	URY								
<b>TOTAL</b>		<b>2</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**Table No.3**  
Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-05, 2016

Country	Pending Cases 2015	Cumulative 2016	Week of Onset						% Pend.Cases
			1	2	3	4	5		
BOL	4	...	...	...	...	...	...	...	
COL	60	19	8	7	3	0	1	16	
ECU	42	...	...	...	...	...	...	...	
PER	40	6	1	1	1	3	0	40	
VEN	0	0	0	0	0	0	0	0	
BRA	234	52	25	10	17	0	0	47	
CRI	2	0	0	0	0	0	...	0	
GTM	1	0	0	0	0	0	0	0	
HND	0	0	0	0	0	0	0	0	
NIC	0	0	0	0	0	0	0	0	
PAN	1	0	0	0	0	...	...	0	
SLV	13	1	0	1	0	0	...	100	
CAR	3	25	2	1	4	7	11	37	
LAC	0	0	0	0	0	0	0	0	
DOM	48	0	0	0	0	0	...	0	
GLP	0	0	0	0	0	0	0	0	
GUF	0	0	0	0	0	0	0	0	
HTI	8	0	0	0	0	0	...	0	
MTQ	0	0	0	0	0	0	0	0	
MEX	7	4	0	1	1	2	0	5	
CAN	...	...	...	...	...	...	...	...	
USA	...	...	...	...	...	...	...	...	
ARG	84	5	0	4	1	0	0	56	
CHL	23	3	0	0	0	3	0	25	
PRY	10	9	0	1	2	5	1	24	
URY	0	0	0	0	...	...	...	0	
<b>TOTAL</b>	<b>580</b>	<b>124</b>	<b>36</b>	<b>26</b>	<b>29</b>	<b>20</b>	<b>13</b>	<b>26</b>	

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

... No report received

**Table 4**  
Indicators of Integrated Measles/Rubella Surveillance for the Period of Weeks 01-05, 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 (2015/06-2016/05)	
		Total Units	% This Week					Measles/Rubella (100,000 pop.)	CRS (10,000 lb)
AND	BOL	3459	...	...	...	...	...	0.7	0.0
	COL	5473	93	83	88	94	100	4.5	0.5
	ECU	2184	...	...	...	...	...	1.9	0.0
	PER	7314	...	100	93	79	50	2.2	0.0
	VEN	13092	...	100	100	100	100	2.1	0.1
BRA	BRA	13547	70	...	58	58	46	2.7	0.0
CAP	CRI	57	...	0	0	0	0	0.8	0.0
	GTM	1515	92	36	100	70	90	1.3	0.5
	HND	939	46	80	100	100	100	1.1	0.1
	NIC	185	...	25	100	100	75	2.5	0.3
	PAN	234	...	100	100	100	50	1.9	0.1
	SLV	...	...	100	100	100	0	3.6	3.8
CAR	CAR	714	95	91	96	31	57	4.4	1.4
LAC	CUB	168	100	100	100	100	100	11.1	0.0
	DOM	247	...	0	0	0	0	0.7	0.0
	GLP	...	...	...	...	...	...	0.2	0.0
	GUF	...	...	...	...	...	...	0.9	0.0
	HTI	320	...	100	100	100	100	1.5	1.2
	MTQ	...	...	...	...	...	...	0.0	0.0
MEX	MEX	...	...	91	92	92	83	4.2	0.0
NOA	CAN	...	...	...	...	...	...	...	...
	USA	...	...	...	...	...	...	...	...
SOC	ARG	792	...	11	89	88	63	1.0	0.1
	CHL	817	...	25	17	100	100	4.1	5.4
	PRY	1050	88	57	89	79	82	8.8	0.3
	URY	155	...	0	0	0	0	0.3	0.0
<b>Total and Average*</b>		<b>52262</b>	<b>77</b>	<b>79</b>	<b>82</b>	<b>75</b>	<b>74</b>	<b>3.1</b>	<b>0.4</b>

\*Weighted