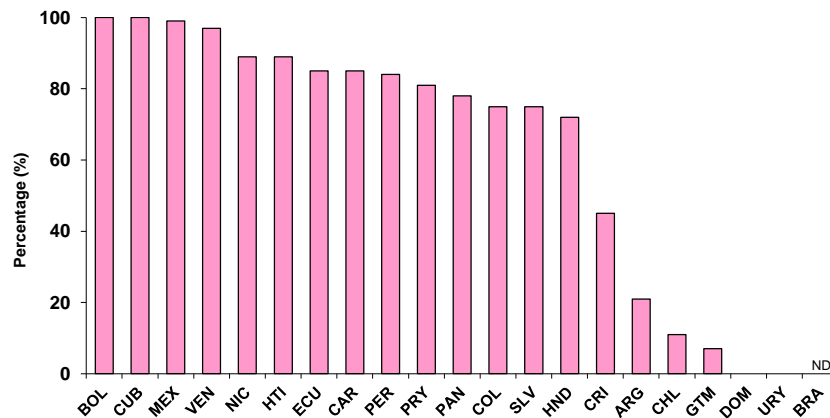


# Measles/Rubella Weekly Bulletin



## Percent of measles/rubella suspected cases with adequate investigation, Region of the Americas, 2016\*



Source: MESS, ISIS and country reports to FGL-IM.  
ND – no data received; data as of 16 June 2016.

Table.1  
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-23, 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	61	0	0	0	2000/40	0	0	0	2006/03	0	59	0	0	0	...	
	COL	631	0	0	0	2015/36	0	0	0	2012/42	0	585	226	0	0	2005/34	
	ECU	99	0	1	1	2016/14	0	0	0	2004/45	0	84	0	0	0	2011/14	
	PER	165	0	0	0	2015/25	0	0	0	2006/45	0	123	0	0	0	2007/16	
	VEN	90	0	0	0	2012/16	0	0	0	2007/51	6	84	0	0	0	...	
BRA	BRA	973	0	0	0	2015/32	0	0	0	2014/40	0	810	35	0	0	2009/34	
	CAP	CRI	11	0	0	0	2005/22	0	0	0	2001/42	2	7	0	0	0	...
CAP	GTM	58	0	0	0	1998/05	0	0	0	2006/30	1	57	0	0	0	2005/00	
	HND	29	0	0	0	1997/29	0	0	0	2004/11	1	28	6	0	0	2001/00	
	NIC	46	0	0	0	1994/14	0	0	0	2004/19	0	42	26	0	0	2005/00	
	PAN	27	0	0	0	2011/20	0	0	0	2002/48	0	22	0	0	0	...	
	SLV	24	0	0	0	2001/19	0	0	0	2006/30	0	18	0	0	0	2001/00	
	CAR	CAR	199	0	0	0	2011/48	0	0	0	2008/18	0	186	13	0	0	1999/00
		LAC	CUB	104	0	0	0	1993/27	0	0	0	2004/06	0	104	0	0	0
	DOM	2	0	0	0	0	2011/18	0	0	0	2006/44	0	0	0	0	0	...
	GLP	0	0	0	0	0	2011/28	0	0	0	...	0	0	0	...	...	2005/00
	GUF	0	0	0	0	0	2011/26	0	0	0	2010/06	0	0	0	...	...	...
HTI	18	0	0	0	0	2001/39	0	0	0	2006/21	0	10	1	0	0	...	
MEX	MTQ	2	0	0	0	0	2011/27	0	0	0	...	0	2	0	...	...	...
	MEX	1351	0	0	0	0	2015/02	0	0	0	2012/49	0	1177	0	0	0	...
NOA	CAN	...	...	7	7 <sup>a</sup>	2016/19	0	1	1	2016/06	0	0	0	...	...	2015/50	
	USA	...	...	19	19 <sup>a</sup>	2016/20	...	1	1	2016/03	0	0	0	...	...	2015/00	
SOC	ARG	114	0	0	0	0	2014/36	0	0	0	2014/22	7	47	44	0	0	2009/27
	CHL	81	0	0	0	0	2015/27	0	0	0	2011/25	0	73	10	0	0	...
	PRY	194	0	0	0	0	1998/44	0	0	0	2005/21	22	110	0	0	0	2003/06
	URY	0	0	0	0	0	1999/08	0	0	0	2001/37	0	0	0	...	...	...
<b>TOTAL</b>	<b>4279</b>	<b>0</b>	<b>27</b>	<b>27</b>	<b>--</b>	<b>0</b>	<b>2</b>	<b>2</b>	<b>--</b>	<b>39</b>	<b>3628</b>	<b>361</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 01-23, 2016

Subregion and Country		Measles				Rubella			
		I	IR	CAC	U	I	IR	CAC	U
AND	BOL								
	COL								
	ECU	1							
	PER								
	VEN								
BRA	BRA								
	CAP								
	CRI								
	GTM								
	HND								
CAR	NIC								
	PAN								
	SLV								
	LAC								
	CUB								
MEX	DOM								
	GLP								
	GUF								
	HTI								
	MTQ								
NOA	MEX				1				
	CAN	6				1			
SOC	USA	4			15	1			
	ARG								
	CHL								
	PRY								
	URY								
<b>TOTAL</b>		<b>11</b>	<b>0</b>	<b>0</b>	<b>16</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>

**Table No.3**  
Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-23, 2016

Country	Pending Cases 2015	Cumulative 2016	Week of Onset							% Pend.Cases	
			1-18	19	20	21	22	23			
BOL	0	2	0	0	1	1	0	0	3		
COL	11	46	31	6	5	3	1	...	7		
ECU	42	14	13	1	0	0	...	...	14		
PER	21	42	31	5	3	1	0	2	25		
VEN	0	0	0	0	0	0	0	0	0		
BRA	234	164	135	6	8	9	6	0	17		
CAP											
CRI	0	2	2	0	0	0	0	0	18		
GTM	1	0	0	0	0	0	0	0	0		
HND	0	0	0	0	0	0	0	0	0		
NIC	0	4	0	0	1	1	1	1	9		
PAN	0	5	0	2	1	2	0	...	19		
SLV	8	6	6	...	...	...	...	...	25		
CAR	1	13	7	0	3	0	2	1	7		
LAC											
CUB	0	0	0	...	...	...	...	...	0		
DOM	68	2	2	0	0	0	0	0	0		
GLP	0	0	0	0	0	0	...	...	0		
GUF	0	0	0	0	0	0	...	...	0		
HTI	0	8	5	2	0	1	0	0	44		
MTQ	0	0	0	0	0	0	...	...	0		
MEX	0	0	0	0	0	0	0	...	0		
NOA											
CAN	...	...	...	...	...	...	...	...	...		
USA	...	...	...	...	...	...	...	...	...		
SOC											
ARG	2	60	42	4	6	4	2	2	53		
CHL	0	8	3	0	1	1	1	2	10		
PRY	10	62	44	5	3	5	4	1	32		
URY	0	0	0	0	0	0	0	0	0		
<b>TOTAL</b>			<b>398</b>	<b>438</b>	<b>321</b>	<b>31</b>	<b>32</b>	<b>28</b>	<b>17</b>	<b>9</b>	<b>10</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 01-23, 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 (2015/24-2016/23)		
		Total Units	% This Week					Measles/Rubella (100,000 pop.)	CRS (10,000 lb)	
AND	BOL	3514	...	100	95	42	83	1.4	0.0	
	COL	5391	...	75	96	86	94	4.3	2.5	
	ECU	2184	...	85	98	78	77	1.5	0.0	
	PER	6945	...	84	91	80	28	2.1	0.0	
	VEN	13092	...	97	100	69	67	1.5	0.1	
CAP	BRA	15071	73	...	33	33	39	1.5	0.1	
	CRI	57	...	45	100	82	91	0.7	0.0	
	GTM	1506	70	7	97	62	72	1.1	0.5	
	HND	470	91	72	100	79	93	0.8	0.3	
	NIC	185	100	89	100	100	78	2.1	1.9	
CAR	PAN	271	...	78	100	67	96	1.7	0.1	
	SLV	1243	...	75	100	92	71	2.9	3.8	
	LAC	CAR	714	88	85	97	17	76	4.5	2.0
	CUB	168	...	100	100	100	100	6.7	0.0	
	DOM	247	...	0	100	0	0	0.3	0.0	
MEX	GLP	...	...	...	...	...	...	0.0	0.0	
	GUF	...	...	...	...	...	...	0.4	0.0	
	HTI	320	80	89	94	72	67	0.9	0.0	
	MTQ	...	...	...	...	...	...	0.5	0.0	
	MEX	MEX	139	...	99	96	92	85	1.2	0.0
NOA	CAN	...	...	...	...	...	...	...	...	
	USA	...	...	...	...	...	...	...	...	
	SOC	ARG	809	...	21	83	76	48	1.0	0.6
	CHL	817	...	11	90	92	95	3.3	0.4	
SOC	PRY	1109	82	81	94	75	79	7.1	0.3	
	URY	165	...	0	0	0	0	0.1	0.0	
<b>Total and Average*</b>		<b>54417</b>	<b>74</b>	<b>84</b>	<b>81</b>	<b>81</b>	<b>72</b>	<b>1.9</b>	<b>0.6</b>	

\*Weighted

... No report received