

# Measles/Rubella Weekly Bulletin



## Get protected, not infected!

Continue with the series of animated videos, PAHO is encouraging vaccination against rubella before a woman gets pregnant, to ensure the baby would not have congenital rubella syndrome.

You can access the video here:

<https://www.youtube.com/watch?v=IY9TUY9u3YU>

Table.1  
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-39, 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	76	0	0	0	2000/40	0	0	0	2006/03	0	70	0	0	0	...
	COL	1047	0	0	0	2015/36	0	0	0	2012/42	0	986	399	0	0	2005/34
	ECU	189	0	1	1	2016/14	0	0	0	2004/45	0	166	0	0	0	2002/00
	PER	251	0	0	0	2015/25	0	0	0	2006/45	0	208	0	0	0	2007/16
	VEN	320	0	0	0	2012/16	0	0	0	2007/51	6	314	0	0	0	...
BRA	BRA	1485	0	0	0	2015/32	0	0	0	2014/40	0	1376	47	0	0	2009/34
	CAP	21	0	0	0	2005/22	0	0	0	2001/42	3	18	65	0	0	...
	GTM	139	0	0	0	1998/05	0	0	0	2006/30	5	131	0	0	0	2005/00
	HND	44	0	0	0	1997/29	0	0	0	2004/11	1	43	14	0	0	2001/00
	NIC	85	0	0	0	1994/14	0	0	0	2004/19	0	81	33	0	0	2005/00
	PAN	42	0	0	0	2011/20	0	0	0	2002/48	0	42	0	0	0	...
	SLV	120	0	0	0	2001/19	0	0	0	2006/30	0	109	0	0	0	2001/00
	CAR	394	0	0	0	2011/48	0	0	0	2008/18	0	378	13	0	0	1999/00
	LAC	617	0	0	0	1993/27	0	0	0	2004/06	0	617	0	0	0	...
MEX	DOM	92	0	0	0	2011/18	0	0	0	2006/44	0	21	0	0	0	...
	HTI	31	0	0	0	2001/39	0	0	0	2006/21	0	20	3	0	0	...
	MEX	3058	0	0	0	2015/02	0	0	0	2012/49	0	2994	0	0	0	...
NOA	CAN	...	...	11	11 <sup>a</sup>	2016/37	0	1	1	2016/06	0	0	0	...	...	2015/50
	USA	...	...	53	53 <sup>a</sup>	2016/35	...	1	1	2016/03	0	0	0	...	...	2015/00
SOC	ARG	199	0	0	0	2014/36	0	0	0	2014/22	8	122	90	0	0	2009/27
	CHL	152	0	0	0	2015/27	0	0	0	2011/25	0	144	56	0	0	...
	PRY	261	0	0	0	1998/44	0	0	0	2005/21	22	212	0	0	0	2003/06
	URY	0	0	0	0	1999/08	0	0	0	2001/37	0	0	0	...	...	...
<b>TOTAL</b>	<b>8623</b>	<b>0</b>	<b>65</b>	<b>65</b>	<b>--</b>	<b>0</b>	<b>2</b>	<b>2</b>	<b>--</b>	<b>45</b>	<b>8052</b>	<b>720</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 01-39, 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								
	HTI								
	MEX				1	1			
NOA	CAN	10			3	1			
	USA	26	24						
SOC	ARG								
	CHL								
	PRY								
	URY								
<b>TOTAL</b>		<b>37</b>	<b>24</b>	<b>0</b>	<b>4</b>	<b>2</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 01-39, 2016

Country	Pending Cases 2015	Cumulative 2016	Week of Onset							% Pend. Cases
			1-34	35	36	37	38	39		
BOL	0	6	5	1	0	0	...	...	8	
COL	4	61	44	2	3	6	4	2	6	
ECU	0	22	18	0	0	3	1	0	12	
PER	0	43	32	1	1	1	7	1	17	
VEN	0	0	0	0	0	0	0	0	0	
BRA	234	109	77	15	6	3	8	0	7	
CRI	0	0	0	...	...	...	...	...	0	
GTM	1	3	3	0	0	0	0	0	2	
HND	0	0	0	0	0	0	0	0	0	
NIC	0	4	4	...	...	...	...	...	5	
PAN	0	0	0	0	0	...	...	...	0	
SLV	9	11	3	2	2	0	2	2	9	
CAR	0	16	3	0	0	1	12	0	4	
LAC	0	0	0	...	...	...	...	...	0	
CUB	0	71	71	0	0	0	0	0	77	
DOM	62	0	7	0	1	2	1	0	35	
HTI	0	11	7	0	4	3	28	13	2	
MEX	0	64	12	4	4	3	...	...	...	
CAN	...	...	...	...	...	...	...	...	...	
USA	...	...	...	...	...	...	...	...	...	
ARG	3	69	2	4	4	6	0	2	35	
CHL	0	8	1	0	0	2	1	1	5	
PRY	3	27	0	1	6	1	2	0	10	
URY	0	0	0	0	0	0	0	0	...	
<b>TOTAL</b>	<b>316</b>	<b>525</b>	<b>282</b>	<b>30</b>	<b>27</b>	<b>28</b>	<b>66</b>	<b>21</b>	<b>6</b>	

... No report received

**Table 4**  
Indicators of Integrated Measles/Rubella Surveillance for the Period of Weeks 01-39, 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 (2015/40-2016/39)	
		Total Units	% This Week					Measles/Rubella (100,000 pop.)	CRS (10,000 lb)
AND	BOL	3514	...	99	96	38	74	1.1	0.0
	COL	5313	95	74	95	87	93	3.6	5.4
	ECU	3208	...	92	96	75	72	1.6	0.0
	PER	7061	...	81	88	75	31	1.2	0.0
	VEN	13092	...	87	98	69	66	1.4	0.1
CAP	BRA	15356	71	...	37	37	55	1.0	0.1
	CRI	57	...	57	95	86	90	0.5	9.7
	GTM	1506	77	3	94	55	64	1.0	0.0
	HND	470	...	61	100	73	100	0.6	0.9
	NIC	370	...	94	98	99	85	1.8	2.8
CAR	PAN	306	...	88	100	67	98	1.5	0.0
	SLV	1246	...	65	93	95	79	3.3	0.0
	LAC	714	73	87	98	22	69	6.1	1.1
	CUB	168	...	100	100	100	100	6.4	0.0
	DOM	247	...	0	98	9	13	1.0	0.0
MEX	HTI	320	42	87	97	65	65	0.4	0.1
	MEX	139	...	99	96	92	87	6.2	0.0
NOA	CAN	...	...	...	...	...	...	...	...
	USA	...	...	...	...	...	...	...	...
SOC	ARG	809	...	18	85	70	43	0.7	0.0
	CHL	804	77	38	89	93	96	1.6	2.4
	PRY	1063	80	83	95	78	62	5.7	0.0
	URY	345	...	0	0	0	0	0.1	0.0
<b>Total and Average*</b>		<b>56108</b>	<b>77</b>	<b>86</b>	<b>86</b>	<b>74</b>	<b>77</b>	<b>1.3</b>	<b>1.1</b>

\*Weighted

... No report received