

# Measles/Rubella Weekly Bulletin



Beginning 1 June, the International Expert Committee (IEC) will start reviewing the updated country reports on the sustainability of measles, rubella and Congenital Rubella Syndrome elimination (CRS). To this end, we urge the countries to send these reports no later than 27 May 2016, so the IEC can assess the evidence that may allow the declaration of the Americas as free of measles.



International Expert Committee (IEC) Meeting and National Commissions, Paraguay 2014

**Table.1**  
**Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-19, 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	31	0	0	0	0	0	0	2006/03	0	31	0	0	0	...
	COL	560	0	0	0	0	0	0	2012/42	0	525	199	0	0	2005/34
	ECU	80	0	1	1	0	0	0	2004/45	0	68	0	0	0	2011/14
	PER	128	0	0	0	0	0	0	2006/45	0	93	0	0	0	2007/16
	VEN	72	0	0	0	0	0	0	2007/51	6	66	0	0	0	...
BRA	BRA	840	0	0	0	0	0	0	2014/40	0	617	29	0	0	2009/34
	CAP	6	0	0	0	0	0	0	2001/42	1	3	0	0	0	...
CAR	GTM	33	0	0	0	0	0	0	2006/30	1	32	0	0	0	2005/00
	HND	24	0	0	0	0	0	0	2004/11	1	23	6	0	0	2001/00
	NIC	20	0	0	0	0	0	0	2004/19	0	20	19	0	0	2005/00
	PAN	22	0	0	0	0	0	0	2002/48	0	22	0	0	0	...
	SLV	24	0	0	0	0	0	0	2006/30	0	18	0	0	0	2001/00
	CAR	CAR	160	0	0	0	0	0	2008/18	0	148	13	0	0	1999/00
	LAC	CUB	104	0	0	0	0	0	2004/06	0	104	0	0	0	...
	DOM	0	0	0	0	0	0	0	2006/44	0	0	0	0	0	...
	GLP	0	0	0	0	0	0	0	...	0	0	0	...	...	2005/00
	GUF	0	0	0	0	0	0	0	2010/06	0	0	0	...	...	...
HTI	15	0	0	0	0	0	0	2006/21	0	10	0	0	0	...	
MEX	MTQ	2	0	0	0	0	0	0	...	0	2	0	...	...	...
	MEX	973	0	0	0	0	0	0	2012/49	0	847	0	0	0	...
NOA	CAN	...	...	7	7 <sup>a</sup>	0	1	1	2016/06	...	...	...	...	...	2015/50
	USA	...	...	4	4 <sup>a</sup>	...	1	1	2016/03	...	...	...	...	...	2015/00
SOC	ARG	95	0	0	0	0	0	0	2014/22	5	36	34	0	0	2009/27
	CHL	69	0	0	0	0	0	0	2011/25	0	60	10	0	0	...
	PRY	177	0	0	0	0	0	0	2005/21	22	110	0	0	0	2003/06
	URY	0	0	0	0	0	0	0	2001/37	0	0	0	...	...	...
<b>TOTAL</b>	<b>3435</b>	<b>0</b>	<b>12</b>	<b>12</b>	<b>--</b>	<b>0</b>	<b>2</b>	<b>2</b>	<b>--</b>	<b>36</b>	<b>2835</b>	<b>310</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 01-19, 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				1			
	ARG								
	CHL								
	PRY								
	URY								
<b>TOTAL</b>		<b>11</b>	<b>0</b>	<b>0</b>	<b>1</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 01-19, 2016

Country	Pending Cases 2015	Cumulative 2016	Week of Onset							% Pend.Cases	
			1-14	15	16	17	18	19			
BOL	0	0	0	0	0	...	...	...	0		
COL	16	35	23	1	3	2	6	0	6		
ECU	42	11	11	0	0	0	0	...	14		
PER	21	35	18	6	2	5	2	2	27		
VEN	0	0	0	0	0	0	0	0	0		
BRA	234	223	172	21	15	8	7	0	27		
CAP	CRI	0	2	2	0	0	0	0	33		
	GTM	1	0	0	0	0	0	0	0		
	HND	0	0	0	0	0	0	0	0		
	NIC	0	0	0	0	...	...	...	0		
	PAN	0	0	0	0	0	0	0	0		
	SLV	8	6	6	0	...	...	...	25		
CAR	CAR	1	12	7	2	1	1	0	8		
LAC	CUB	0	0	0	...	...	...	...	0		
	DOM	48	0	0	...	...	...	...	0		
	GLP	0	0	0	0	0	0	...	0		
	GUF	0	0	0	0	0	0	...	0		
	HTI	0	5	5	0	0	0	...	33		
	MTQ	0	0	0	0	0	0	...	0		
MEX	MEX	0	0	0	0	0	0	0	0		
NOA	CAN	...	...	...	...	...	...	...	...		
	USA	...	...	...	...	...	...	...	...		
SOC	ARG	2	54	35	10	3	2	3	57		
	CHL	23	9	3	1	0	1	1	13		
	PRY	10	45	27	7	5	1	3	25		
	URY	0	0	0	0	0	0	0	0		
<b>TOTAL</b>			<b>406</b>	<b>437</b>	<b>309</b>	<b>48</b>	<b>29</b>	<b>20</b>	<b>23</b>	<b>8</b>	<b>13</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 01-19, 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 (2015/20-2016/19)		
		Total Units	% This Week					Measles/Rubella (100,000 pop.)	CRS (10,000 lb)	
AND	BOL	3514	...	100	100	52	81	1.1	0.0	
	COL	5313	...	74	96	85	93	4.4	2.2	
	ECU	2184	...	83	98	76	83	1.6	0.0	
	PER	7314	...	86	91	78	27	2.2	0.0	
	VEN	13092	...	97	100	68	69	1.7	0.1	
CAP	BRA	14741	75	...	30	30	25	1.7	0.1	
	CRI	57	...	50	83	80	80	0.6	0.0	
	GTM	1506	97	12	94	64	85	1.0	0.5	
	HND	470	87	83	100	75	100	0.8	0.3	
	NIC	185	0	85	100	100	95	1.7	1.4	
CAR	PAN	271	72	95	100	64	95	1.8	0.1	
	SLV	1243	...	75	100	92	71	3.2	3.8	
	LAC	CAR	714	82	87	98	18	77	4.2	2.0
	CUB	168	...	100	100	100	100	7.9	0.0	
	DOM	247	...	0	0	0	0	0.1	0.0	
MEX	GLP	0	...	...	...	...	...	0.0	0.0	
	GUF	0	...	...	...	...	...	0.4	0.0	
	HTI	320	...	93	93	87	80	1.0	1.2	
	MTQ	0	...	...	...	...	...	0.5	0.0	
	NOA	MEX	139	...	99	95	92	81	0.9	0.0
SOC	CAN	...	...	...	...	...	...	...	...	
	USA	...	...	...	...	...	...	...	...	
	ARG	809	...	21	83	78	53	1.0	0.5	
	CHL	817	88	12	90	92	97	4.0	0.4	
	PRY	1050	86	82	98	79	84	7.8	0.3	
	URY	165	...	0	0	0	0	0.2	0.0	
<b>Total and Average*</b>		<b>54319</b>	<b>78</b>	<b>84</b>	<b>79</b>	<b>69</b>	<b>67</b>	<b>1.9</b>	<b>0.6</b>	

\*Weighted

... No report received