

Measles/Rubella Weekly Bulletin



Measles Genotypes in the Region of the Americas, 2013-2015

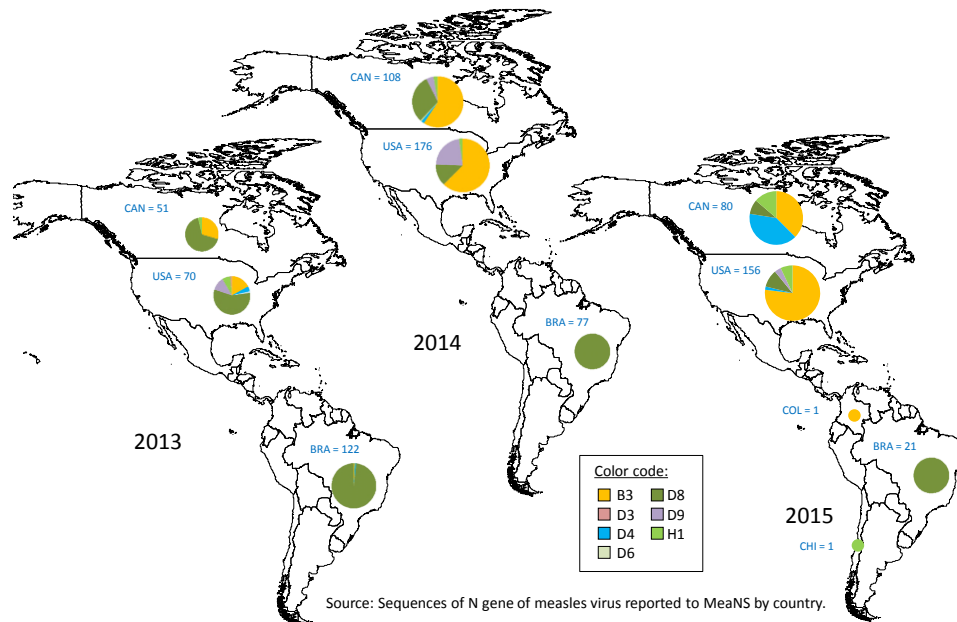


Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-08, 2016

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	9	...	...	...	2000/40	...	...	...	2006/03	0	7	0	0	0	...
	COL	201	0	0	0	2015/36	0	0	0	2012/42	0	173	83	0	0	2005/34
	ECU	0	0	0	0	2012/28	0	0	0	2004/45	0	0	0	0	0	2011/14
	PER	49	0	0	0	2015/25	0	0	0	2006/45	0	33	0	0	0	2007/16
	VEN	26	0	0	0	2012/16	0	0	0	2007/51	5	21	0	0	0	...
BRA	BRA	267	0	0	0	2015/32	0	0	0	2014/40	0	112	2	0	0	2009/34
CAP	CRI	0	0	0	0	2005/22	0	0	0	2001/42	0	0	0	0	0	...
	GTM	17	0	0	0	1998/05	0	0	0	2006/30	1	16	0	0	0	2005/00
	HND	7	0	0	0	1997/29	0	0	0	2004/11	0	7	5	0	0	2001/00
	NIC	4	0	0	0	1994/14	0	0	0	2004/19	0	4	4	0	0	2005/00
	PAN	3	0	0	0	2011/20	0	0	0	2002/48	0	3	0	0	0	...
	SLV	7	0	0	0	2001/19	0	0	0	2006/30	0	3	0	0	0	2001/00
CAR	CAR	79	0	0	0	2011/48	0	0	0	2008/18	0	75	0	0	0	1999/00
LAC	CUB	32	0	0	0	1993/27	0	0	0	2004/06	0	32	0	0	0	...
	DOM	0	0	0	0	2011/18	0	0	0	2006/44	0	0	0	0	0	...
	GLP	0	0	0	0	2011/28	0	0	0	...	0	0	0	...	...	2005/00
	GUF	0	0	0	0	2011/26	0	0	0	2010/06	0	0	0	...	...	...
	HTI	2	0	0	0	2001/39	0	0	0	2006/21	0	1	0	0	0	...
	MTQ	0	0	0	0	2011/27	0	0	0	...	0	0	0	...	...	...
MEX	MEX	212	0	0	0	2015/02	0	0	0	2012/49	0	178	0	0	0	...
NOA	CAN	...	...	2	2 ^a	2016/03	0	0	0	2014/10	...	...	...	...	...	2015/50
	USA	...	...	1	1 ^a	2016/01	...	...	...	2015/00	...	...	...	...	...	2015/00
SOC	ARG	19	0	0	0	2014/36	0	0	0	2014/22	0	4	8	0	0	2009/27
	CHL	17	0	0	0	2015/27	0	0	0	2011/25	0	17	124	0	0	...
	PRY	50	0	0	0	1998/44	0	0	0	2005/21	3	43	0	0	0	2003/06
	URY	0	0	0	0	1999/08	0	0	0	2001/37	0	0	0	...	...	...
TOTAL		1001	0	3	3	--	0	0	0	--	9	729	226	0	0	--

*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, 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	2							
	USA	1							
SOC	ARG								
	CHL								
	PRY								
	URY								
TOTAL		3	0	0	0	0	0	0	0

Table No.3
Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-08, 2016

Country	Pending Cases 2015	Cumulative 2016	Week of Onset							% Pend.Cases
			1-3	4	5	6	7	8		
BOL	1	2	0	0	1	0	0	1	22	
COL	53	28	18	4	0	2	3	1	14	
ECU	42	0	0	0	0	0	0	...	0	
PER	36	16	2	0	5	3	5	1	33	
VEN	0	0	0	0	0	0	0	0	0	
BRA	234	154	69	19	28	14	24	0	58	
CRI	3	0	0	0	0	0	...	...	0
GTM	1	0	0	0	0	0	0	0	0	
HND	0	0	0	0	0	0	0	0	0	
NIC	0	0	0	0	0	0	...	...	0
PAN	1	0	0	0	0	0	...	...	0
SLV	8	4	1	3	0	0	0	0	57	
CAR	4	4	2	1	0	0	1	0	5	
CUB	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	0	
GUF	0	0	0	0	0	0	0	0	0	
HTI	7	1	0	0	1	0	0	0	50	
MTQ	0	0	0	0	0	0	0	0	0	
MEX	7	0	0	0	0	0	0	0	0	
CAN	0	0	0	0	0	0	0	0	...	
USA	0	0	0	0	0	0	0	0	...	
ARG	50	15	5	4	3	3	0	0	79	
CHL	23	0	0	0	0	0	0	0	0	
PRY	10	4	0	1	1	1	1	0	8	
URY	0	0	0	0	0	0	...	...	0
TOTAL	528	228	97	32	39	23	34	3	23	

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 01-08, 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 (2015/09-2016/08)	
		Total Units	% This Week					Measles/Rubella (100,000 pop.)	CRS (10,000 lb)
AND	BOL	3514	80	100	100	33	67	0.8	0.0
	COL	5400	96	76	89	84	92	4.5	0.9
	ECU	2184	...	0	0	0	0	1.7	0.0
	PER	7314	...	92	92	72	43	2.2	0.0
	VEN	13092	...	100	100	58	54	2.1	0.1
	BRA	13547	68	0	22	22	46	2.5	0.0
CAP	CRI	57	...	0	0	0	0	0.8	0.0
	GTM	1506	88	24	100	82	88	1.3	0.5
	HND	470	92	86	100	86	100	0.9	0.3
	NIC	185	...	25	100	100	75	1.9	0.3
	PAN	226	...	67	100	67	100	1.9	0.1
	SLV	1243	...	86	86	100	67	3.5	3.8
CAR	CAR	714	98	94	97	40	79	4.2	1.4
LAC	CUB	168	0	0	0	0	0	10.3	0.0
	DOM	247	0	0	0	0	0	0.6	0.0
	GLP	...	...	...	...	...	...	0.2	0.0
	GUF	...	...	...	...	...	...	0.4	0.0
	HTI	320	82	100	100	50	50	1.4	1.2
	MTQ	...	...	...	...	...	...	0.0	0.0
MEX	MEX	139	...	91	93	96	83	4.4	0.0
NOA	CAN	...	...	...	...	...	...	...	...
	USA	...	...	...	...	...	...	...	...
SOC	ARG	809	...	26	74	71	57	1.0	0.1
	CHL	817	...	24	88	93	100	4.1	5.0
	PRY	1050	86	68	100	82	90	8.4	0.3
	URY	165	...	0	0	0	0	0.3	0.0
Total and Average*		53167	76	80	73	64	72	3.0	0.5

*Weighted