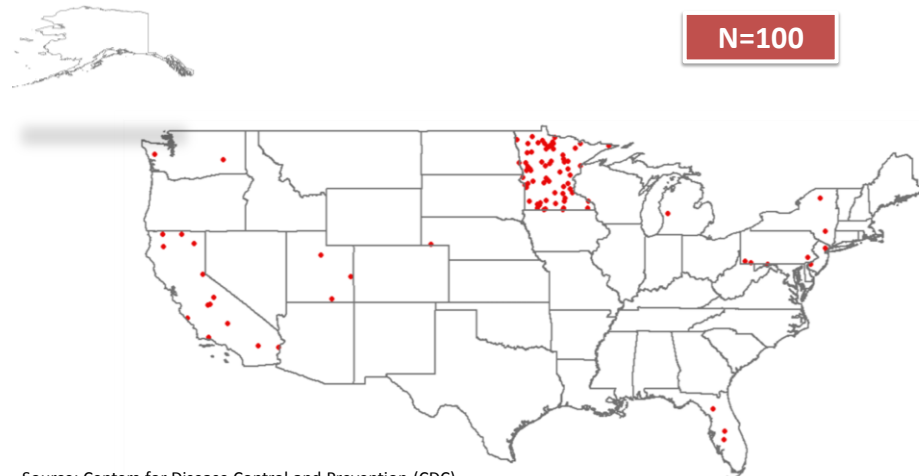


Measles/Rubella Weekly Bulletin



Confirmed measles cases in the United States, 2017*

From 1 January to 9 June 2017, a total of 100 measles cases were confirmed in 12 states in the United States. The state of Minnesota is reporting the largest measles outbreak at the moment, with a total of 68 confirmed cases. The age range for these cases is between 10 months and 17 years old, including 3 adults. The source of infection is unknown and the genotype identified is B3.



Source: Centers for Disease Control and Prevention (CDC)
* Data as of 9 June 2017

Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-23, 2017

Subregion and Country	Susp. Cases 2017	Measles Confirmed 2017			Year/Week Last Conf. Measles case	Rubella Confirmed 2017			Year/Week Last Conf. Rubella Case	Diagnosis of Discarded Cases 2017		Congenital Rubella Syndrome			Year/Week Last Conf. CRS Case	
		Clin.	Lab.	Total		Clin.	Lab.	Total		Dengue	Others	Susp.	Conf.	CRI*		
AND	BOL	26	0	0	0	2000-40	0	0	0	2006-03	0	24	0	0	0	...
	COL	386	0	0	0	2015-35	0	0	0	2012-31	0	378	193	0	0	2005/34
	ECU	136	0	0	0	2016-14	0	0	0	2004-49	0	116	0	...	...	2004/49
	PER	139	0	0	0	2015-25	0	0	0	2009-04	2	117	0	0	0	2007/16
	VEN	183	0	0	0	2012-17	0	0	0	2015-52	1	182	33	0	0	...
BRA	BRA	580	0	0	0	2015-32	0	0	0	2014-40	0	492	17	0	0	2009/34
	CAP	5	0	0	0	2014-09	0	0	0	2001-39	0	4	60	0	0	...
CAR	GTM	51	0	0	0	1998-05	0	0	0	2006-31	0	51	2	0	0	2005/00
	HND	51	0	0	0	1998-16	0	0	0	2004-11	0	47	8	0	0	2001/00
	NIC	46	0	0	0	1994/14	0	0	0	2004-19	0	41	24	0	0	2005/00
	PAN	24	0	0	0	2011-20	0	0	0	2002-48	0	18	0	0	0	...
	SLV	85	0	0	0	2001-19	0	0	0	2006-30	0	73	0	0	0	2001/00
LAC	CAR	93	0	0	0	2011/48	0	0	0	2008/18	0	88	51	0	0	1999/00
	CUB	284	0	0	0	1993/27	0	0	0	2004/06	0	284	0	0	0	...
MEX	DOM	19	0	0	0	2011-18	0	0	0	2007-45	0	16	0	0	0	...
	HTI	55	0	0	0	2001-39	0	0	0	2006-21	0	44	10	0	0	...
NOA	MEX	1436	0	0	0	2015-02	0	0	0	2001-25	0	1150	0	0	0	...
	CAN	...	...	43	43 ^a	2017/21	0	0	0	2016/06	...	...	...	...	...	2015/50
SOC	USA	...	...	100	100 ^a	2017/20	...	1	1	2017/20	...	...	...	...	...	2015/00
	ARG	135	0	3	3	2017-17	0	0	0	2014-22	0	81	60	0	0	2009/27
	CHL	73	0	0	0	2015-27	0	0	0	2011-25	0	69	53	0	0	...
	PRY	247	0	0	0	1998-44	0	0	0	2005-21	1	241	0	0	0	2003/06
URY	0	0	0	0	1999/08	0	0	0	2001/37	0	0	0	0	0	...	
TOTAL	4054	0	146	146	--	0	1	1	--	4	3516	511	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 01-23, 2017

Subregion and Country		Measles				Rubella			
		I	IR	CAC	U	I	IR	CAC	U
AND	BOL								
	COL								
	ECU								
	PER								
	VEN								
BRA	BRA								
	CRI								
	GTM								
	HND								
	NIC								
CAP	PAN								
	SLV								
	CAR								
	LAC								
	CUB								
CAR	DOM								
	HTI								
	MEX								
	NOA	7	31		5				
	CAN	16	84			1			
SOC	USA								
	ARG	1	2						
	CHL								
	PRY								
	URY								
TOTAL		24	117	0	5	1	0	0	0

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 01-23, 2017

Country	Pending Cases 2016	Cumulative 2017	Week of Onset						% Pend. Cases
			1-18	19	20	21	22	23	
BOL	0	2	2	0	0	0	0	...	8
COL	11	8	4	0	2	0	2	0	2
ECU	11	19	9	1	2	4	3	0	14
PER	0	20	12	1	2	5	0	0	14
VEN	0	0	0	0	0	0	0	0	0
BRA	184	0	0	8	4	7	6	0	0
CRI	1	1	1	0	0	0	0	0	20
GTM	3	0	0	0	0	0	0	0	0
HND	0	4	2	0	1	1	0	...	8
NIC	0	5	0	0	2	0	3	0	11
PAN	0	6	1	0	0	4	1	0	25
SLV	2	12	4	0	3	2	2	1	14
CAR	1	5	5	0	0	0	0	0	5
LAC	0	0	0	0	0	0	0	0	0
CUB	0	0	0	0	0	0	0	0	0
DOM	2	3	3	0	0	0	0	0	16
HTI	0	11	10	1	0	0	0	...	20
MEX	0	286	153	15	20	22	32	44	20
CAN	...	...	...	...	...	...	...	...	...
USA	...	...	...	...	...	...	...	...	...
ARG	2	51	24	4	10	7	5	1	38
CHL	0	4	1	1	0	0	1	1	5
PRY	1	5	5	0	0	0	0	0	2
URY	0	0	0	0	...	...	...	...	0
TOTAL	218	442	236	31	46	52	55	47	11

... No report received

Table 4

Indicators of Integrated Measles/Rubella Surveillance for the Period of Weeks 01-23, 2017

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 (2017/24-2017/23)	
		Total Units	% This Week					Measles/Rubella (100,000 pop.)	CRS (10,000 lb)
AND	BOL	3514	...	96	100	81	62	0.7	0.0
	COL	5239	95	75	98	88	98	2.4	10.1
	ECU	3208	...	95	100	72	77	1.9	0.0
	PER	7771	...	85	95	73	51	1.2	0.0
	VEN	13092	...	99	99	54	66	1.9	0.7
CAP	BRA	14608	...	...	...	...	...	0.7	0.2
	CRI	57	...	80	100	20	40	0.6	18.1
	GTM	1541	88	0	94	57	82	1.0	0.0
	HND	470	...	59	100	76	100	0.9	1.8
	NIC	185	98	96	100	96	78	2.0	6.2
CAR	PAN	345	76	63	100	92	96	1.2	0.0
	SLV	1257	91	71	94	98	86	3.2	0.0
	CAR	700	83	95	97	12	74	4.5	6.6
	LAC	168	...	100	100	100	100	12.6	0.0
	DOM	247	...	0	100	68	37	0.4	0.0
MEX	HTI	368	...	89	98	49	69	0.8	1.5
	MEX	20146	...	96	99	89	87	3.1	0.0
	NOA	...	...	...	...	...	...	...	...
	CAN	...	...	...	...	...	...	...	...
	USA	...	...	...	...	...	...	...	...
SOC	ARG	809	...	24	82	65	68	0.7	2.2
	CHL	781	83	41	82	85	100	1.1	7.0
	PRY	1159	92	78	98	90	93	6.4	0.0
	URY	335	...	0	0	0	0	0	0.0
	Total and Average*	76000	13	87	98	82	85	1.8	1.1

*Weighted

... No report received