

# Measles/Rubella Weekly Bulletin



Comprehensive Family Immunization Project/Family and Community Health Area

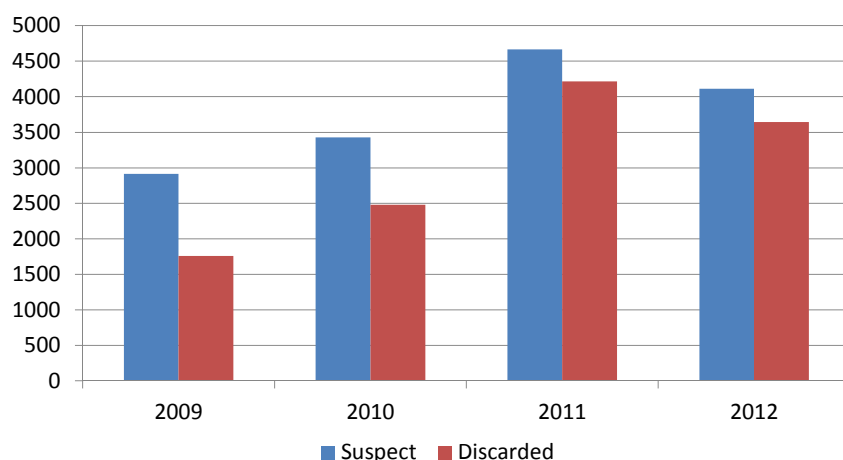
Measles and Rubella Surveillance in the Americas



Vol. 19, No. 19

Week ending 11 May 2013

## Number of Measles/Rubella Suspect and Discarded Cases, 2009-2012\*



Source: Only countries reporting measles/rubella cases through ISIS.  
\* Data as of 16 May 2013.

**Table.1**  
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-19, 2013

Subregion and Country	Susp. Cases 2013	Measles Confirmed 2013			Year/Week Last Conf. Measles case	Rubella Confirmed 2013			Year/Week Last Conf. Rubella Case	Diagnosis of Discarded Cases 2013		Congenital Rubella Syndrome			Year/Week Last Conf. CRS Case	
		Clin.	Lab.	Total		Clin.	Lab.	Total		Dengue	Others	Susp.	Conf.	CRS*		
AND	BOL	54	0	0	0	2000/40	0	0	0	2006/03	1	51	10	...	...	...
	COL	514	0	0	0	2012/05	0	0	0	2012/42	2	472	80	0	0	2005/34
	ECU	0	...	...	...	2012/28	...	...	...	2004/45	0	0	0	...	...	...
	PER	155	0	0	0	2008/18	0	0	0	2006/45	0	141	0	...	...	2007/16
	VEN	32	0	0	0	2012/16	0	0	0	2007/51	2	13	0	0	0	...
BRA	BRA	1726	3	8	11	2013/17	0	0	0	2009/41	0	1305	35	0	0	2009/34
	CAP	3	0	0	0	2005/22	0	0	0	2001/42	1	1	0	0	...	...
	GTM	103	0	0	0	1998/05	0	0	0	2006/30	11	90	0	0	0	2005/00
	HND	18	0	0	0	1997/29	0	0	0	2004/11	2	12	39	0	0	2001/00
	NIC	59	0	0	0	1994/14	0	0	0	2004/19	0	56	13	0	...	2005/00
	PAN	47	0	0	0	2011/20	0	0	0	2002/48	0	45	1	0	...	...
	SLV	84	0	0	0	2001/19	0	0	0	2006/30	0	0	31	0	0	2001/00
	CAR	14	0	0	0	2011/48	0	0	0	2008/18	0	0	0	...	...	1999/00
	LAC	CUB	349	0	0	0	1993/27	0	0	0	2004/06	0	349	0	0	...
DOM	22	0	0	0	2011/18	0	0	0	2006/44	0	15	0	...	...	...	
GLP	1	0	0	0	2011/28	0	0	0	...	0	1	0	0	...	2005/00	
GUF	0	0	0	0	2011/26	0	0	0	2010/06	0	0	0	0	...	...	
HTI	87	0	0	0	2001/39	0	0	0	2006/47	0	1	4	0	...	...	
MTQ	0	0	0	0	2011/27	0	0	0	...	0	0	0	0	...	...	
PRI	...	...	...	...	...	...	...	...	...	0	0	0	...	...	...	
MEX	MEX	887	0	0	0	2011/12	0	0	0	2012/49	0	776	0	0	...	...
	NOA	...	...	12 <sup>a</sup>	12	2013/13	0	0	0	2012/03	0	0	0	...	...	2011/12
SOC	USA	...	...	55 <sup>a</sup>	55	2013/17	0	1	1	2013/05	0	0	0	...	...	2012/44
	ARG	79	0	0	0	2012/20	0	0	0	2011/20	0	10	40	...	...	2009/27
	CHL	52	0	0	0	2011/25	0	0	0	2011/25	0	33	12	0	0	...
	PRY	265	0	0	0	1998/44	0	0	0	2005/21	120	127	0	0	0	2003/06
	URY	0	0	0	0	1999/08	0	0	0	2001/37	0	0	0	0	0	...
<b>TOTAL</b>	<b>4551</b>	<b>3</b>	<b>75</b>	<b>78</b>	<b>--</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>--</b>	<b>139</b>	<b>3498</b>	<b>265</b>	<b>0</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, 2013

Subregion and Country	Measles				Rubella			
	I	IR	CAC	U	I	IR	CAC	U
AND								
BOL								
COL								
ECU								
PER								
VEN								
BRA	2	2		7				
CAP								
CRI								
GTM								
HND								
NIC								
PAN								
SLV								
CAR								
LAC								
CAR								
CUB								
DOM								
GLP								
GUF								
HTI								
MTQ								
PRI								
MEX								
NOA								
CAN	3	3		6				
USA	20	35						1
SOC								
ARG								
CHL								
PRY								
URY								
<b>TOTAL</b>	<b>25</b>	<b>40</b>		<b>13</b>				<b>1</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 01-19, 2013

Country	Pending Cases 2012	Cumulative 2013	Week of Onset						% Pend.Cases
			1-14	15	16	17	18	19	
BOL	6	2	2	0	0	0	...	...	4
COL	10	40	32	3	2	2	1	0	8
ECU	78	...	...	...	...	...	...	...	...
PER	1	14	4	4	2	3	0	1	9
VEN	0	17	17	0	0	0	0	0	53
BRA	511	402	270	47	50	20	15	...	23
CRI	0	1	1	0	0	...	...	...	33
GTM	0	2	2	0	0	0	0	...	2
HND	0	0	0	0	0	0	0	0	0
NIC	0	3	0	0	1	1	1	0	5
PAN	1	2	2	0	0	0	0	...	4
SLV	0	0	...	...	...	...	...	...	0
CAR	0	14	14	0	...	...	...	...	100
CUB	0	0	0	0	0	0	...	...	0
DOM	0	7	6	0	1	0	0	0	32
GLP	0	0	0	0	0	0	0	0	0
GUF	0	0	0	0	0	0	0	0	0
HTI	0	86	52	16	6	8	3	1	99
MTQ	0	0	0	0	0	0	0	0	0
PRI	...	...	...	...	...	...	...	...	...
MEX	0	111	85	8	4	3	11	...	13
CAN	...	...	...	...	...	...	...	...	...
USA	...	...	...	...	...	...	...	...	...
ARG	150	69	59	2	4	4	0	...	87
CHL	2	19	4	1	9	3	1	1	37
PRY	3	18	18	0	0	0	0	...	7
URY	0	0	0	...	...	...	...	...	0
<b>TOTAL</b>	<b>762</b>	<b>807</b>	<b>568</b>	<b>81</b>	<b>79</b>	<b>44</b>	<b>32</b>	<b>3</b>	<b>18</b>

... No report received

Table 4.

Indicators of Integrated Measles/Rubella Surveillance for the Period of Weeks 01-19, 2013

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 (2012/20-2013/19)		
	Total Units	% This Week					Measles/Rubella (100,000 pop.)	CRS (10,000 lb)	
AND	BOL	...	98	98	83	96	1.3	0.8	
	COL	5029	94	95	93	97	4.8	3.1	
	ECU	2184	...	0	0	0	0.6	0.5	
	PER	4783	...	72	95	79	1.9	0.0	
	VEN	13092	...	75	97	32	1.5	0.0	
BRA	BRA	14654	78	99	...	99	2.7	0.4	
CAP	CRI	57	...	0	100	67	100	0.0	
	GTM	1506	...	0	98	74	83	2.3	
	HND	469	96	44	100	72	100	1.1	
	NIC	185	98	92	97	81	90	2.5	
	PAN	219	...	85	100	74	98	3.4	
	SLV	893	...	0	0	0	3.9	12.6	
CAR	CAR	738	...	29	0	0	4.8	0.0	
LAC	CUB	150	...	100	100	100	10.9	0.0	
	DOM	...	...	14	90	55	1.0	0.0	
	GLP	...	...	...	...	...	0.7	...	
	GUF	...	...	...	...	...	0.9	...	
	HTI	100	93	82	100	83	1.3	0.3	
	MTQ	...	...	...	...	...	0.0	...	
	PRI	...	...	...	...	...	0.0	...	
MEX	MEX	11138	...	98	...	...	4.1	0.0	
NOA	CAN	...	...	...	...	...	...	...	
	USA	...	...	...	...	...	...	...	
SOC	ARG	779	...	5	82	62	0.6	2.0	
	CHL	569	...	62	90	88	1.0	3.0	
	PRY	892	79	79	91	96	10.4	0.0	
	URY	155	0	0	0	0	0.1	0.0	
<b>Total and Average*</b>		<b>57592</b>	<b>82</b>	<b>90</b>	<b>95</b>	<b>93</b>	<b>86</b>	<b>2.9</b>	<b>0.9</b>

\*Weighted

... No report received