

Measles/Rubella Weekly Bulletin



Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-51, 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	143	0	0	0	2000/40	0	0	0	2006/03	1	142	22	...	...	...
	COL	2060	0	1	1	2013/25	0	0	0	2012/42	8	1999	340	0	0	2005/34
	ECU	...	...	...	...	2012/28	...	...	...	2004/45	...	...	...	...	...	...
	PER	435	0	0	0	2008/18	0	0	0	2006/45	1	405	0	...	...	2007/16
BRA	VEN	321	0	0	0	2012/16	0	0	0	2007/51	28	140	3	0	0	...
	BRA	5092	0	151	151	2013/49	0	0	0	2009/41	0	4244	123	0	0	2009/34
	CAP	26	0	0	0	2005/22	0	0	0	2001/42	3	21	0	0	...	...
	GTM	300	0	0	0	1998/05	0	0	0	2006/30	73	212	5	0	0	2005/00
CAR	HND	147	0	0	0	1997/29	0	0	0	2004/11	96	49	68	0	0	2001/00
	NIC	180	0	0	0	1994/14	0	0	0	2004/19	5	175	37	0	...	2005/00
	PAN	139	0	0	0	2011/20	0	0	0	2002/48	0	130	2	0	...	...
	SLV	275	0	0	0	2001/19	0	0	0	2006/30	0	0	0	0	0	2001/00
LAC	CAR	329	0	0	0	2011/48	0	0	0	2008/18	1	227	0	...	...	1999/00
	CUB	1098	0	0	0	1993/27	0	0	0	2004/06	0	1098	0	0	...	...
	DOM	62	0	0	0	2011/18	0	0	0	2006/44	0	41	0	...	...	...
	GLP	2	0	0	0	2011/28	0	0	0	...	0	0	0	...	...	2005/00
MEX	GUF	1	0	0	0	2011/26	0	0	0	2010/06	0	0	0	...	...	...
	HTI	350	0	0	0	2001/39	0	0	0	2006/21	0	253	50	0	...	...
	MTQ	0	0	0	0	2011/27	0	0	0	...	...	...	...	...	...	...
	PRI	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
NOA	MEX	4795	0	0	0	2011/12	0	0	0	2012/49	0	4760	0	0	...	...
	CAN	...	...	82	82 ^a	2013/48	0	1	1	2013/15	0	0	0	0	...	2011/12
SOC	USA	...	...	187	187 ^a	2013/48	0	8	8	2013/48	0	0	0	0	...	2012/44
	ARG	278	0	0	0	2012/20	0	0	0	2011/20	1	191	104	...	...	2009/27
	CHL	153	0	0	0	2011/25	0	0	0	2011/25	0	123	114	0	0	...
	PRY	443	0	0	0	1998/44	0	0	0	2005/21	151	285	2	0	0	2003/06
URY	0	0	0	0	1999/08	0	0	0	2001/37	0	0	0	0	0	...	
TOTAL	16629	0	421	421	--	0	9	9	--	368	14495	870	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 01-51, 2013

Subregion and Country	Measles				Rubella			
	I	IR	CAC	U	I	IR	CAC	U
AND								
BOL	1							
COL								
ECU								
PER								
VEN				142				
BRA	4	5						
CAP								
CRI								
GTM								
HND								
NIC								
PAN								
SLV								
CAR								
LAC								
CAR								
CUB								
DOM								
GLP								
GUF								
HTI								
MTQ								
PRI								
MEX								
NOA								
CAN	11	64		7	1			
USA	52	132		3	5			3
SOC								
ARG								
CHL								
PRY								
URY								
TOTAL	68	201		152	6			3

Table No.3
Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-51, 2013

Country	Pending Cases 2012	Cumulative 2013	Week of Onset							% Pend.Cases
			1-46	47	48	49	50	51		
BOL	1	0	0	0	0	0	0	0	0	0
COL	0	52	46	2	2	0	0	0	0	3
ECU	0	...	...	...	...	...	...	...	...	...
PER	0	29	17	2	3	2	4	1	...	7
VEN	0	146	146	...	...	...	...	...	...	45
BRA	0	0	0	0	0	0	0	0	...	0
CRI	0	2	2	0	...	...	...	...	...	8
GTM	0	15	15	0	0	0	0	...	...	5
HND	0	0	0	0	0	0	0	0	...	0
NIC	0	0	0	0	0	0	0	...	...	0
PAN	0	9	9	0	0	0	0	...	...	6
SLV	0	275	275	...	...	...	...	...	...	100
CAR	0	100	97	1	0	1	1	0	...	30
CUB	0	0	0	0	0	0	0	0	...	0
DOM	0	21	21	0	0	...	...	...	...	34
GLP	0	0	0	0	0	0	0	...	...	0
GUF	0	0	0	0	0	0	0	...	...	0
HTI	0	97	97	0	0	0	0	...	...	28
MTQ	0	0	0	0	0	0	0	...	...	0
PRI	...	...	...	...	...	...	...	...	...	...
MEX	0	35	29	2	3	1	0	0	...	1
CAN	...	...	...	...	...	...	...	...	...	...
USA	...	...	...	...	...	...	...	...	...	...
ARG	247	84	84	0	0	0	0	...	...	30
CHL	0	30	16	7	5	2	0	...	...	20
PRY	1	7	7	0	0	0	0	...	...	2
URY	0	0	0	...	...	...	...	...	...	0
TOTAL	249	902	861	14	13	8	5	1		5

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 01-51, 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 (2012/52-2013/51)		
	Total Units	% This Week					Measles/Rubella (100,000 pop.)	CRS (10,000 lb)	
AND	BOL	2997	...	99	99	82	90	1.5	0.8
	COL	5029	...	77	94	90	96	4.5	3.9
	ECU	2184	...	...	...	...	...	...	...
	PER	7325	...	91	96	79	46	1.5	0.0
	VEN	13092	...	76	86	19	16	1.1	0.1
BRA	BRA	13073	83	99	79	79	58	2.4	0.1
CAP	CRI	57	...	31	69	72	60	0.6	0.0
	GTM	1506	...	1	91	69	84	2.2	0.1
	HND	469	97	38	96	71	98	2.0	3.3
	NIC	185	...	92	99	89	75	3.1	2.0
	PAN	222	...	83	97	69	91	4.2	0.3
	SLV	893	...	21	59	54	96	4.5	7.2
CAR	CAR	759	0	10	31	19	79	4.5	0.0
LAC	CUB	150	100	100	100	100	100	9.4	0.0
	DOM	251	...	6	98	67	61	0.7	0.0
	GLP	...	...	...	...	...	...	0.4	...
	GUF	...	...	...	...	...	...	0.4	...
	HTI	105	...	90	98	85	78	3.5	1.9
	MTQ	...	...	...	...	...	...	0.0	...
	PRI	...	...	...	...	...	...	0.0	...
MEX	MEX	11138	...	98	...	...	...	4.4	0.0
NOA	CAN	...	...	...	...	...	...	...	...
	USA	...	...	...	...	...	...	...	...
SOC	ARG	779	...	13	90	66	48	0.7	1.5
	CHL	569	...	53	77	93	94	1.0	4.6
	PRY	929	75	84	95	94	89	7.6	0.1
	URY	155	...	0	0	0	0	0.0	0.0
Total and Average*		61867	84	87	85	79	73	2.8	0.8

*Weighted

... No report received