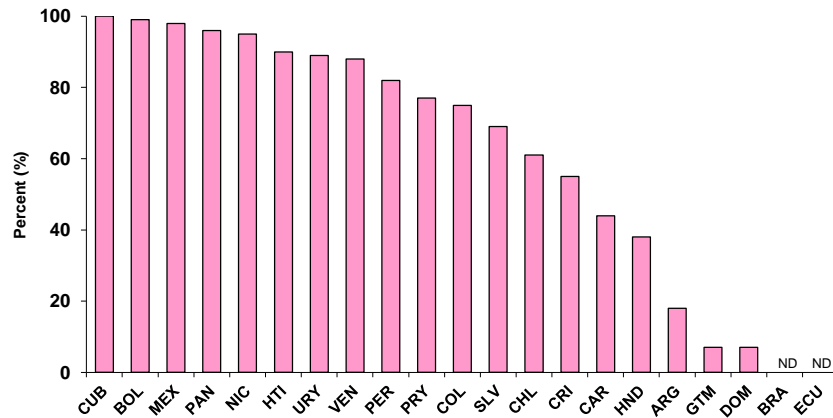


Measles/Rubella Weekly Bulletin

Percent measles/rubella cases with adequate investigation Region of the Americas, 2014



Source: MESS, ISIS and country reports to FGL-IM.
ND – no data received; data as of 8 January 2015.

Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-53, 2014

Subregion and Country	Susp. Cases 2014	Measles Confirmed 2014			Year/Week Last Conf. Measles case	Rubella Confirmed 2014			Year/Week Last Conf. Rubella Case	Diagnosis of Discarded Cases 2014		Congenital Rubella Syndrome			Year/Week Last Conf. CRS Case		
		Clin.	Lab.	Total		Clin.	Lab.	Total		Dengue	Others	Susp.	Conf.	CRI*			
AND	BOL	148	0	0	0	2000/40	0	0	0	2006/03	0	144	0	...	...	...
	COL	2326	0	0	0	2013/25	0	0	0	2012/42	1	2212	394	0	0	2005/34	
BRA	ECU	...	...	...	...	2012/28	...	...	...	2004/45	...	...	...	...	...	...
	PER	400	0	0	0	2008/18	0	0	0	2006/45	0	363	0	0	...	2007/16	
	VEN	528	0	0	0	2012/16	0	0	0	2007/51	27	463	6	...	...	...
	BRA	6350	91	598	689	2014/52	0	1	1	2014/48	0	5214	67	0	...	2009/34	
	CAP	CRI	38	0	0	0	2005/22	0	0	0	2001/42	1	33	0	0
CAR	GTM	235	0	0	0	1998/05	0	0	0	2006/30	9	224	6	...	...	2005/00
	HND	257	0	0	0	1997/29	0	0	0	2004/11	18	169	11	0	0	2001/00	
	NIC	144	0	0	0	1994/14	0	0	0	2004/19	2	139	22	0	...	2005/00	
	PAN	214	0	0	0	2011/20	0	0	0	2002/48	1	208	0	...	...	...
	SLV	425	0	0	0	2001/19	0	0	0	2006/30	0	383	0	0	...	2001/00	
	CAR	483	0	0	0	2011/48	0	0	0	2008/18	1	471	14	...	...	1999/00
	LAC	CUB	1115	0	0	0	1993/27	0	0	0	2004/06	0	1115	0	0
	DOM	54	0	0	0	2011/18	0	0	0	2006/44	0	41	0	...	...	...
	GLP	0	0	0	0	2011/28	0	0	0	...	0	0	...	...	...	2005/00
	GUF	0	0	0	0	2011/26	0	0	0	2010/06	0	0	...	...	...	...
MEX	HTI	112	0	0	0	2001/39	0	0	0	2006/21	0	112	22	0	0	...	
	MTQ	1	0	0	0	2011/27	0	0	0	...	0	1	...	...	...	...
	PRI	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	MEX	4512	0	2	2	2014/04	0	0	0	2012/49	0	4510	0	0	0	...	
NOA	CAN	...	385 ^a	127	512 ^b	2014/36	0	1	1	2014/10	...	...	...	...	...	2011/12
	USA	...	...	614	614 ^b	2014/49	0	1	1	2014/16	...	...	...	...	...	2012/44
SOC	ARG	279	0	1	1	2014/36	0	2	2	2014/22	3	270	125	...	...	2009/27
	CHL	266	0	0	0	2011/25	0	0	0	2011/25	0	25	46	0	0	...	
	PRY	331	0	0	0	1998/44	0	0	0	2005/21	1	326	4	0	0	2003/06	
	URY	9	0	0	0	1999/08	0	0	0	2001/37	0	9	0	...	...	...
TOTAL	18227	476	1342	1818	--	0	4	4	--	64	16432	717	0	0	0	--	

*Congenital Rubella Infection; (a) Provisional data and subject to change. Cases are epidemiologically linked and pending investigation. (b) Provisional data.

...No report received



Measles/Rubella Surveillance

Table No.2
Infection Source of Measles and Rubella Confirmed Cases for the Period of Weeks 01-53, 2014

Subregion and Country		Measles				Rubella			
		I	IR	CAC	U	I	IR	CAC	U
AND	BOL								
	COL								
PER	ECU								
	PER								
VEN	VEN								
	BRA				689				
CAP	CRI								
	GTM								
HND	HND								
	NIC								
PAN	PAN								
	SLV								
CAR	CAR								
	LAC								
DOM	DOM								
	GLP								
GUF	GUF								
	HTI								
MTQ	MTQ								
	PRI								
MEX	MEX				2				
	NOA	25	51		436	1			
CAN	CAN	114	492		8	1			
	USA								
SOC	ARG	1							2
	CHL								
PRY	PRY								
	URY								
TOTAL		140	543		1135	2	0	0	2

Table No.3
Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-53, 2014

Country	Pending Cases 2013	Cumulative 2014	Week of Onset						% Pend.Cases	
			1-48	49	50	51	52	53		
BOL	0	4	4	0	0	0	...	...	3
COL	0	113	108	3	2	0	...	...	5
ECU	...	...	...	...	...	...	...	...	...
PER	0	37	30	2	1	2	2	0	9	
VEN	0	38	38	0	0	0	0	0	7	
BRA	188	0	0	0	0	0	0	0	0	
CRI	0	4	4	...	...	...	...	...	11
GTM	0	2	2	0	0	0	0	0	1	
HND	0	70	14	21	18	15	2	0	27	
NIC	0	3	1	0	2	0	...	...	2
PAN	0	5	5	0	0	0	0	0	2	
SLV	0	42	42	...	...	...	...	...	10
CAR	0	11	4	5	0	1	0	1	2	
LAC	0	0	0	0	0	0	0	...	0	
DOM	0	13	13	0	...	...	...	...	24
GLP	0	0	0	0	0	...	...	...	0
GUF	0	0	0	0	0	...	...	...	0
HTI	0	0	0	0	0	0	0	0	0	
MTQ	0	0	0	0	0	...	...	...	0
PRI	...	...	...	...	...	...	...	...	...
MEX	0	0	0	0	0	0	0	0	0	
CAN	...	...	...	...	...	...	...	...	...
USA	...	...	...	...	...	...	...	...	...
ARG	28	3	2	1	0	0	0	0	1	
CHL	0	13	13	0	0	0	0	0	5	
PRY	0	4	4	0	0	0	0	0	1	
URY	0	0	0	0	0	...	...	...	0
TOTAL		216	362	284	32	23	18	4	1	2

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 01-53, 2014

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 (2014/02-2014/53)	
		Total Units	% This Week					Measles/Rubella (100,000 pop.)	CRS (10,000 lb)
AND	BOL	3051	...	99	97	73	91	1.5	0.0
	COL	5430	...	75	96	90	98	5.1	4.4
PER	ECU	2184	...	...	...	...	...	...	...
	PER	7314	...	82	90	73	40	1.3	0.0
VEN	VEN	13092	...	88	95	64	49	1.8	0.1
	BRA	11743	98	...	73	73	51	2.8	0.3
CAP	CRI	57	...	55	84	73	68	0.8	0.0
	GTM	1506	34	7	94	61	79	1.7	0.1
HND	HND	469	...	38	96	71	96	3.2	0.6
	NIC	185	...	95	97	95	94	2.5	1.6
PAN	PAN	223	71	96	97	85	90	6.1	0.3
	SLV	...	...	69	95	84	72	6.9	0.0
CAR	CAR	719	75	44	82	13	87	6.4	1.1
	LAC	150	100	100	100	100	100	17.2	0.0
DOM	DOM	...	...	7	96	48	57	0.5	0.0
	GLP	...	...	...	...	...	...	0.4	...
GUF	GUF	...	...	...	...	...	...	0.4	...
	HTI	165	...	90	98	88	75	1.1	0.8
MTQ	MTQ	...	...	...	...	...	...	...	...
	PRI	...	...	...	...	...	...	...	...
MEX	MEX	11138	...	98	98	88	82	3.5	0.0
	NOA	...	...	...	...	...	...	...	...
CAN	CAN	...	...	...	...	...	...	...	...
	USA	...	...	...	...	...	...	...	...
SOC	ARG	779	...	18	96	62	40	0.6	1.7
	CHL	808	97	61	86	92	96	0.2	1.9
PRY	PRY	991	80	77	97	95	89	5.1	0.3
	URY	155	...	89	78	86	71	0.3	0.0
Total and Average*		60159	90	82	88	80	72	2.8	0.6

*Weighted