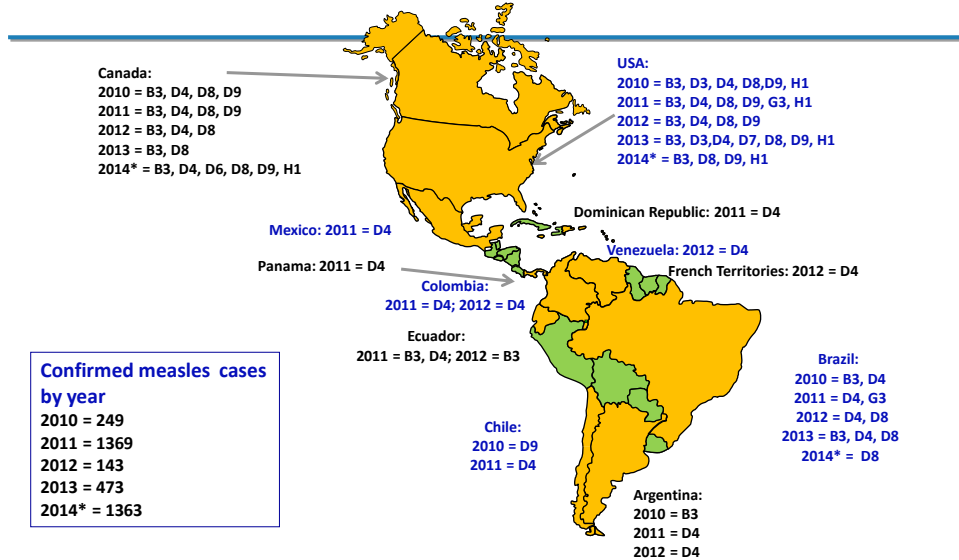


Measles/Rubella Weekly Bulletin

Measles Genotypes in The Americas, 2010 – 2014*



Source: Country report to PAHO/WHO and MeANS
* Until EW 30/ 2014

Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-30, 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	67	0	0	0	2000/40	0	0	0	2006/03	0	61	0	...	...	...
	COL	1185	0	0	0	2013/25	0	0	0	2012/42	0	1110	187	0	0	2005/34
	ECU	...	...	...	...	2012/28	...	...	...	2004/45	...	...	...	...	...	...
	PER	228	0	0	0	2008/18	0	0	0	2006/45	0	186	0	0	...	2007/16
	VEN	333	0	0	0	2012/16	0	0	0	2007/51	25	288	6	...	...	...
BRA	BRA	3347	29	243	272	2014/29	0	0	0	2009/41	0	2492	40	0	...	2009/34
CAP	CRI	21	0	0	0	2005/22	0	0	0	2001/42	1	16	0	0	...	...
	GTM	125	0	0	0	1998/05	0	0	0	2006/30	7	117	2	...	...	2005/00
	HND	54	0	0	0	1997/29	0	0	0	2004/11	11	43	6	0	0	2001/00
	NIC	71	0	0	0	1994/14	0	0	0	2004/19	2	67	13	0	...	2005/00
	PAN	165	0	0	0	2011/20	0	0	0	2002/48	1	161	0	...	...	...
	SLV	316	0	0	0	2001/19	0	0	0	2006/30	0	255	0	0	...	2001/00
CAR	CAR	213	0	0	0	2011/48	0	0	0	2008/18	0	211	0	...	...	1999/00
LAC	CUB	622	0	0	0	1993/27	0	0	0	2004/06	0	622	0	0	...	...
	DOM	39	0	0	0	2011/18	0	0	0	2006/44	0	35	0	...	...	...
	GLP	0	0	0	0	2011/28	0	0	0	...	...	...	0	...	...	2005/00
	GUF	0	0	0	0	2011/26	0	0	0	2010/06	...	...	...	0	...	...
	HTI	86	0	0	0	2001/39	0	0	0	2006/21	0	80	8	0	0	...
	MTQ	0	0	0	0	2011/27	0	0	0	...	...	...	0	...	...	...
	PRI	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
MEX	MEX	2478	0	2	2	2014/04	0	0	0	2012/49	0	2014	0	0	0	...
NOA	CAN	...	385 ^a	124	509 ^b	2014/29	0	1	1	2014/10	...	...	...	...	...	2011/12
	USA	...	...	580	580 ^b	2014/27	0	1	1	2014/16	...	...	...	...	...	2012/44
SOC	ARG	119	0	0	0	2012/20	0	2	2	2014/22	2	78	60	...	...	2009/27
	CHL	90	0	0	0	2011/25	0	0	0	2011/25	0	25	46	0	0	...
	PRY	219	0	0	0	1998/44	0	0	0	2005/21	0	213	4	0	0	2003/06
	URY	...	...	...	...	1999/08	...	...	...	2001/37	...	...	...	...	...	...
TOTAL		9778	414	949	1363	--	0	4	4	--	49	8074	372	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 01-30, 2014

Subregion and Country		Measles				Rubella			
		I	IR	CAC	U	I	IR	CAC	U
AND	BOL								
	COL								
PER	PER								
	VEN								
BRA	BRA				272				
	CRI								
CAP	GTM								
	HND								
NIC	NIC								
	PAN								
SLV	SLV								
	CAR								
LAC	CUB								
	DOM								
GLP	GLP								
	GUF								
HTI	HTI								
	MTQ								
PRI	PRI								
	MEX				2				
NOA	CAN	23	51		435	1			
	USA	102	471		7	1			
SOC	ARG					2			
	CHL								
URY	URY								
	TOTAL	125	522		716	4	0	0	0

Table No.3
Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-30, 2014

Country	Pending Cases 2013	Cumulative 2014	Week of Onset						% Pend.Cases
			1-25	26	27	28	29	30	
BOL	1	6	6	0	0	0	...	...	9
COL	6	75	54	2	2	6	6	5	6
ECU	...	...	...	...	...	...	...	...	...
PER	15	42	31	2	1	2	4	2	18
VEN	0	20	19	1	0	0	0	0	6
BRA	214	394	0	0	0	394	0	0	12
CRI	0	4	4	0	0	0	...	...	19
GTM	0	1	1	0	0	0	0	0	1
HND	0	0	0	0	0	0	0	0	0
NIC	0	2	0	1	0	1	0	...	3
PAN	0	3	2	0	0	1	0	0	2
SLV	47	61	55	1	4	1	...	...	19
CAR	0	2	0	0	0	1	0	1	1
CUB	0	0	0	0	0	0	0	0	0
DOM	0	4	4	0	0	0	0	0	10
GLP	0	0	0	0	0	...	...	...	0
GUF	0	0	0	0	0	...	...	...	0
HTI	0	6	2	0	1	2	1	0	7
MTQ	0	0	0	0	0	...	...	...	0
PRI	...	...	...	...	...	...	...	...	...
MEX	35	0	0	0	0	0	0	0	0
CAN	...	...	...	...	...	...	...	...	...
USA	...	...	...	...	...	...	...	...	...
ARG	84	37	35	0	0	0	2	0	31
CHL	0	13	13	0	0	0	0	0	14
URY	6	6	6	0	0	0	0	0	3
TOTAL	408	676	232	7	8	408	13	8	7

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 01-30, 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 (2013/31-2014/30)	
		Total Units	% This Week					Measles/Rubella (100,000 pop.)	CRS (10,000 lb)
AND	BOL	3127	...	99	96	75	85	1.3	0.1
	COL	6288	81	75	93	90	98	4.7	4.0
PER	PER	2184	...	...	...	...	...	...	...
	VEN	13092	...	91	98	67	49	2.0	0.2
BRA	BRA	13335	86	...	76	76	53	2.8	0.3
	CRI	57	...	38	95	71	62	0.7	0.0
CAP	GTM	1506	63	12	93	58	79	2.0	0.1
	HND	469	88	59	100	78	100	2.1	0.8
NIC	NIC	185	...	94	99	93	94	2.4	2.2
	PAN	223	73	96	97	83	87	6.8	0.1
SLV	SLV	3654	...	72	94	85	69	7.7	3.8
	CAR	719	77	20	88	9	90	4.7	0.0
LAC	CUB	150	100	100	100	100	100	10.3	0.0
	DOM	...	...	8	97	61	68	0.8	0.0
GLP	GLP	...	...	...	...	...	...	0.4	...
	GUF	...	...	...	...	...	...	0.4	...
HTI	HTI	138	88	92	99	88	66	2.0	1.2
	MTQ	...	...	...	...	...	...	0.0	...
PRI	PRI	...	...	...	...	...	...	0.0	...
	MEX	11138	...	98	98	88	80	3.6	0.0
NOA	CAN	...	...	...	...	...	...	...	...
	USA	...	...	...	...	...	...	...	...
SOC	ARG	779	...	18	94	55	23	0.7	1.4
	CHL	792	97	61	86	92	96	0.8	3.5
URY	URY	988	87	50	95	94	83	5.5	0.4
	URY	155	...	...	...	...	...	0.0	0.0
Total and Average*		58979	84	82	89	81	72	2.9	0.7

*Weighted