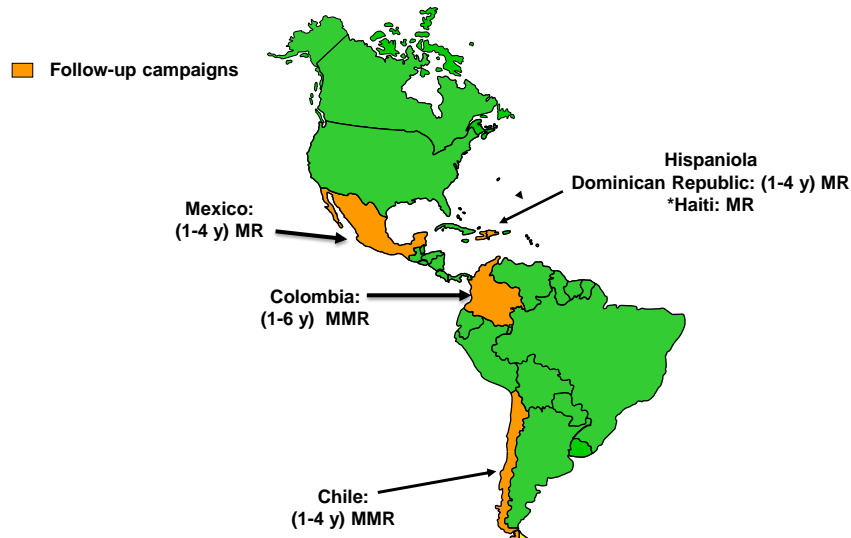


Measles/Rubella Weekly Bulletin

Maintaining Measles/Rubella Elimination by Ensuring a Second Vaccination Opportunity, The Americas, 2015



Source: Country reports to PAHO
*Pending the campaign target group

Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-47, 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.	CRS*			
AND	BOL	122	0	0	0	0	0	0	2006/03	0	117	0	...	...	...
	COL	2011	0	0	0	0	0	0	2012/42	1	1917	357	0	0	2005/34		
	ECU	...	...	...	...	...	...	...	2004/45	...	...	...	...	...	...
	PER	366	0	0	0	0	0	0	2008/18	0	337	0	0	...	2007/16		
	VEN	448	0	0	0	0	0	0	2012/16	0	389	6	...	...	...
BRA	BRA	5893	87	511	598	2014/46	0	0	0	2009/41	0	4790	70	0	...	2009/34	
	CAP	38	0	0	0	2005/22	0	0	0	2001/42	1	33	0	0	...	...
	GTM	235	0	0	0	1998/05	0	0	0	2006/30	9	224	6	...	...	2005/00
	HND	148	0	0	0	1997/29	0	0	0	2004/11	18	128	10	0	0	2001/00	
	NIC	114	0	0	0	1994/14	0	0	0	2004/19	2	104	19	0	...	2005/00	
	PAN	207	0	0	0	2011/20	0	0	0	2002/48	1	201	0	...	...	...
	SLV	425	0	0	0	2001/19	0	0	0	2006/30	0	383	0	0	...	2001/00	
	CAR	455	0	0	0	2011/48	0	0	0	2008/18	1	403	9	...	...	1999/00
	LAC	1016	0	0	0	1993/27	0	0	0	2004/06	0	1016	0	0	...	...
	DOM	54	0	0	0	2011/18	0	0	0	2006/44	0	41	0	...	...	...
MEX	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	...	...	...	...
	HTI	112	0	0	0	2001/39	0	0	0	2006/21	0	112	21	0	0	...	
	MTQ	1	0	0	0	2011/27	0	0	0	...	0	1	...	...	...	...
	PRI	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	MEX	4131	0	2	2	2014/04	0	0	0	2012/49	0	3327	0	0	0	...	
	NOA	CAN	...	385 ^a	127	512 ^b	2014/36	0	1	1	2014/10	2011/12
	USA	...	...	605	605 ^b	2014/43	0	1	1	2014/16	...	...	...	...	...	2012/44
	SOC	ARG	195	0	2	2	2014/36	0	2	2	2014/22	3	150	114	2009/27
	CHL	38	0	0	0	2011/25	0	0	0	2011/25	0	25	46	0	0	...	
PRY	310	0	0	0	1998/44	0	0	0	2005/21	1	304	4	0	0	2003/06		
URY	9	0	0	0	1999/08	0	0	0	2001/37	0	9	0	...	...	...
TOTAL	16328	472	1247	1719	--	0	4	4	--	63	14011	662	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 01-47, 2014

Subregion and Country		Measles				Rubella			
		I	IR	CAC	U	I	IR	CAC	U
AND	BOL								
	COL								
PER	PER								
	VEN				598				
BRA	BRA								
	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	25	51		436	1			
	USA	109	489		7	1			
SOC	ARG	2				2			
	CHL								
URY	URY								
	TOTAL	136	540		1043	4	0	0	0

Table No.3
Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-47, 2014

Country	Pending Cases 2013	Cumulative 2014	Week of Onset							% Pend.Cases
			1-42	43	44	45	46	47		
BOL	0	5	5	...	...	...	...	...	...	4
COL	0	93	84	2	6	1	0	...	...	5
ECU	...	...	...	...	...	...	...	...	...	...
PER	15	29	25	0	0	2	2	...	...	8
VEN	0	33	33	...	...	...	...	...	...	7
BRA	214	505	0	0	0	0	505	0	...	9
CRI	0	4	3	1	...	...	...	...	...	11
GTM	0	2	2	0	0	0	0	0	...	1
HND	0	2	2	0	0	0	0	...	...	1
NIC	0	8	8	0	...	...	...	...	...	7
PAN	0	5	4	1	0	0	0	...	...	2
SLV	0	42	42	0	0	0	...	...	...	10
CAR	0	51	37	9	5	0	0	...	...	11
CUB	0	0	0	0	0	0	0	...	...	0
DOM	0	13	13	0	0	0	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
MTQ	0	0	0	0	0	...	...	...	...	0
PRI	...	...	...	...	...	...	...	...	...	...
MEX	0	0	0	0	0	0	0	...	...	0
CAN	...	...	...	...	...	...	...	...	...	...
USA	...	...	...	...	...	...	...	...	...	...
ARG	38	39	39	0	0	0	0	...	...	20
CHL	0	13	13	0	0	0	0	...	...	34
URY	0	5	5	0	0	0	0	...	...	2
URY	0	0	0	0	0	0	0	...	...	0
TOTAL	267	849	315	13	11	3	507	0	0	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 01-47, 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 (2013/48-2014/47)	
		Total Units	% This Week					Measles/Rubella (100,000 pop.)	CRS (10,000 lb)
AND	BOL	3055	...	99	98	72	91	1.4	0.0
	COL	5430	...	77	96	90	97	4.5	3.2
PER	PER	2184	...	0	0	0	0	...	...
	VEN	7314	...	81	89	74	40	2.4	0.0
BRA	BRA	13092	...	88	98	65	48	1.7	0.1
	CAP	11383	81	...	74	74	52	2.8	0.3
CRI	CRI	57	...	55	84	73	68	0.9	0.0
	GTM	1506	90	7	94	61	79	1.8	0.1
HND	HND	469	...	39	97	70	94	2.0	0.5
	NIC	185	...	93	96	94	94	2.2	1.2
PAN	PAN	223	...	96	97	84	90	5.8	0.3
	SLV	...	...	69	95	84	72	7.4	0.0
CAR	CAR	719	...	41	80	12	92	6.3	0.6
	LAC	150	100	100	100	100	100	17.2	0.0
DOM	DOM	...	...	7	96	48	57	0.6	0.0
	GLP	...	...	...	...	...	...	0.4	...
GUF	GUF	...	...	...	...	...	...	0.4	...
	HTI	155	...	90	98	88	75	1.3	1.1
MTQ	MTQ	...	...	...	...	...	...	...	...
	PRI	...	...	...	...	...	...	...	...
MEX	MEX	11138	...	98	98	88	82	3.5	0.0
	NOA	CAN	...	...	...	...	...	...	...
USA	USA	10	...	...	...	...	...	...	...
	SOC	ARG	779	...	19	96	58	31	0.5	1.4
CHL	CHL	808	99	61	86	92	96	0.4	3.5
	URY	991	...	76	96	94	87	5.1	0.3
URY	155	...	...	89	78	86	71	0.3	0.0
Total and Average*		59803	83	83	88	80	72	2.9	0.7

*Weighted