

Measles/Rubella Weekly Bulletin



Comprehensive Family Immunization Project/Family and Community Health Area

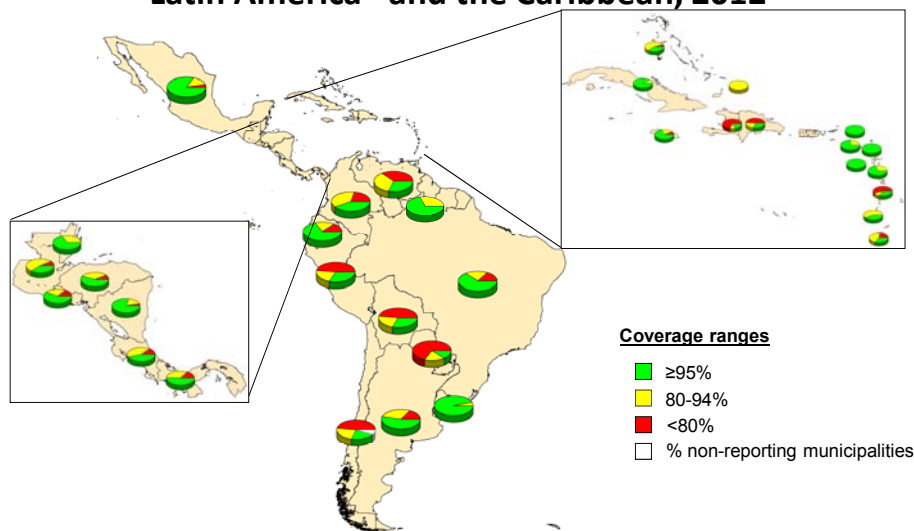
Measles and Rubella Surveillance in the Americas



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Week ending 22 June 2013

Proportion of municipalities with different MMR1 coverage levels in children 1 year of age Latin America* and the Caribbean, 2012



Source: Country reports through the PAHO-WHO/UNICEF Joint Reporting Form (JRF), 2013.
* Mexico data provisional.

Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-25, 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.	CRI*		
AND	BOL	64	0	0	0	2000/40	0	0	0	2006/03	1	60	19	...	...	...
	COL	887	0	0	0	2012/05	0	0	0	2012/42	8	829	132	0	0	2005/34
	ECU	0	...	...	...	2012/28	...	...	...	2004/45	0	0	0	...	...	...
	PER	203	0	0	0	2008/18	0	0	0	2006/45	0	195	0	...	...	2007/16
	VEN	106	0	0	0	2012/16	0	0	0	2007/51	14	62	0	0	0	...
BRA	BRA	2358	0	46	46	2013/21	0	0	0	2009/41	0	1832	106	0	0	2009/34
	CAP	10	0	0	0	2005/22	0	0	0	2001/42	2	7	0	0	...	...
	GTM	132	0	0	0	1998/05	0	0	0	2006/30	13	116	0	0	0	2005/00
	HND	26	0	0	0	1997/29	0	0	0	2004/11	3	20	53	0	0	2001/00
	NIC	72	0	0	0	1994/14	0	0	0	2004/19	4	63	16	0	...	2005/00
CAR	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
	LAC	140	0	0	0	2011/48	0	0	0	2008/18	0	2	0	...	...	1999/00
	CUB	454	0	0	0	1993/27	0	0	0	2004/06	0	454	0	0	...	...
	DOM	28	0	0	0	2011/18	0	0	0	2006/44	0	16	0	...	...	...
SOC	GLP	1	0	0	0	2011/28	0	0	0	...	0	0	0	0	...	2005/00
	GUF	0	0	0	0	2011/26	0	0	0	2010/06	0	0	0	0	...	...
	HTI	201	0	0	0	2001/39	0	0	0	2006/47	0	1	18	0	...	...
	MTQ	0	0	0	0	2011/27	0	0	0	...	0	0	0	0	...	...
	PRI	...	...	...	...	...	...	...	...	...	0	0	0	...	...	...
MEX	MEX	1673	0	0	0	2011/12	0	0	0	2012/49	0	1256	0	0	...	...
	NOA	...	2	14 ^a	16	2013/23	0	1	1	2013/15	0	0	0	...	...	2011/12
	USA	...	...	91 ^a	91	2013/17	0	3	3	2013/04	0	0	0	...	...	2012/44
SOC	ARG	113	0	0	0	2012/20	0	0	0	2011/20	0	16	53	...	...	2009/27
	CHL	64	0	0	0	2011/25	0	0	0	2011/25	0	62	73	0	0	...
	PRY	298	0	0	0	1998/44	0	0	0	2005/21	134	146	0	0	0	2003/06
	URY	0	0	0	0	1999/08	0	0	0	2001/37	0	0	0	0	0	...
TOTAL	6961	2	151	153	--	0	4	4	--	179	5182	502	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 01-25, 2013

Subregion and Country	Measles				Rubella			
	I	IR	CAC	U	I	IR	CAC	U
AND								
BOL								
COL								
ECU								
PER								
VEN								
BRA	7	1		38				
CAP								
BRA								
CRI								
GTM								
HND								
NIC								
PAN								
SLV								
CAR								
LAC								
CAR								
CUB								
DOM								
GLP								
GUF								
HTI								
MTQ								
PRI								
MEX								
NOA	4	3		9	1			
CAN								
USA	55	36			2			1
SOC								
ARG								
CHL								
PRY								
URY								
TOTAL	66	40		47	3			1

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 01-25, 2013

Country	Pending Cases 2012	Cumulative 2013	Week of Onset							% Pend.Cases
			1-20	21	22	23	24	25		
BOL	6	3	3	0	0	0	...	...	5
COL	9	50	31	2	4	4	7	2	6	
ECU	78	...	...	...	...	...	...	...	...
PER	1	8	5	0	1	1	1	0	4	
VEN	1	29	29	0	0	0	...	...	27
BRA	511	505	394	27	45	15	24	...	21	
CRI	0	1	1	0	0	0	...	...	10
GTM	0	3	2	0	1	0	0	0	2	
HND	0	0	0	0	0	0	0	0	0	
NIC	0	5	2	1	1	1	0	0	7	
PAN	1	2	2	0	0	0	...	...	4
SLV	0	17	17	...	...	...	...	...	20
CAR	0	138	119	3	7	5	2	2	99	
CUB	0	0	0	0	0	0	0	...	0	
DOM	0	12	12	0	0	0	0	...	43	
GLP	0	0	0	0	0	0	0	...	0	
GUF	0	0	0	0	0	0	0	...	0	
HTI	0	200	148	17	22	8	5	0	100	
MTQ	0	0	0	0	0	0	0	...	0	
PRI	...	...	...	...	...	...	...	...	...
MEX	0	192	188	4	0	0	...	...	11
CAN	...	...	...	...	...	...	...	...	...
USA	...	...	...	...	...	...	...	...	...
ARG	150	96	88	1	1	5	1	0	85	
CHL	2	2	0	0	2	0	0	0	3	
PRY	2	18	18	0	0	0	0	0	6	
URY	0	0	0	0	0	0	0	0	0	
TOTAL	761	1281	1059	55	84	39	40	4	18	

... No report received

Table 4.

Indicators of Integrated Measles/Rubella Surveillance for the Period of Weeks 01-25, 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 (2012/26-2013/25)		
	Total Units	% This Week					Measles/Rubella (100,000 pop.)	CRS (10,000 lb)	
AND	BOL	...	...	98	98	80	97	1.4	1.1
	COL	5029	98	72	95	91	96	4.5	3.6
	ECU	2184	...	...	...	...	...	0.4	0.1
	PER	4783	0	76	95	75	59	1.7	0.0
	VEN	13092	...	75	98	13	13	1.3	0.0
BRA	BRA	10949	80	99	...	99	...	2.6	0.6
CAP	CRI	57	0	20	70	60	50	0.6	0.0
	GTM	1506	0	0	97	73	83	2.2	0.0
	HND	469	96	42	100	65	100	1.0	5.6
	NIC	185	0	90	97	85	90	2.6	1.2
	PAN	219	...	85	100	74	98	3.1	0.3
	SLV	893	...	0	0	0	0	2.8	12.6
CAR	CAR	738	54	9	5	29	100	4.7	0.0
LAC	CUB	150	...	100	100	100	100	16.8	0.0
	DOM	0	0	11	89	52	52	0.9	0.0
	GLP	...	...	...	...	...	...	0.7	...
	GUF	...	...	...	...	...	...	0.9	...
	HTI	100	95	85	99	72	55	1.9	0.8
	MTQ	...	...	...	...	...	...	0.0	...
	PRI	...	...	...	...	...	...	0.0	...
MEX	MEX	11138	...	98	...	...	...	4.2	0.0
NOA	CAN	...	...	...	...	...	...	...	...
	USA	...	...	...	...	...	...	...	...
SOC	ARG	779	0	8	83	60	40	0.6	2.2
	CHL	569	0	63	94	89	94	0.9	3.0
	PRY	892	90	80	92	95	87	9.6	0.0
	URY	155	...	...	...	...	...	0.1	0.0
Total and Average*		53887	85	88	91	89	84	2.9	1.0

*Weighted

... No report received