

Measles/Rubella Weekly Bulletin



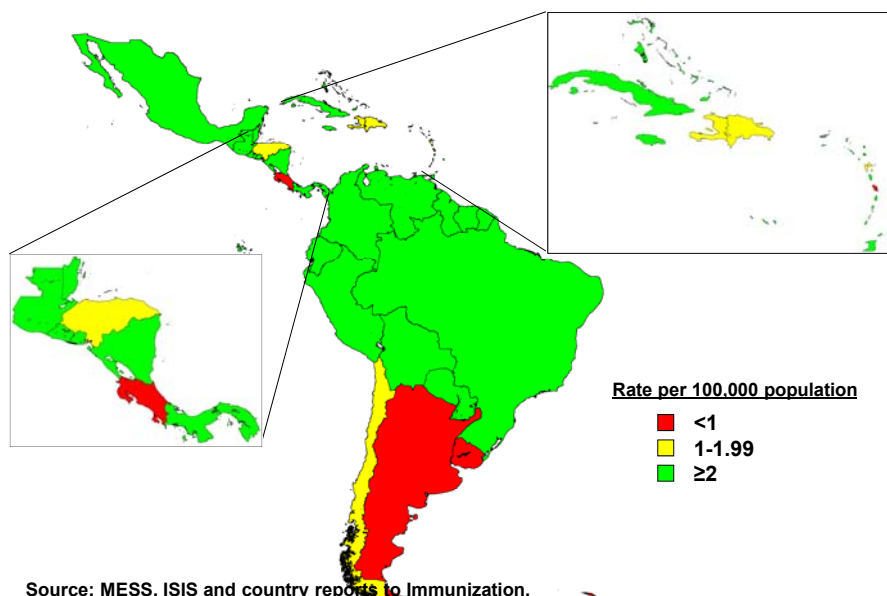
Comprehensive Family Immunization/Family, Gender and Life Course
Measles and Rubella Surveillance in the Americas



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Week ending 10 August 2013

Rate of Suspect Measles/Rubella Cases per 100,000 population, Latin America and the Caribbean, 2012



Source: MESS, ISIS and country reports to Immunization.

Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-32, 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	81	0	0	0	2000/40	0	0	0	2006/03	1	76	22	...	...	...
	COL	1186	0	1	1	2013/25	0	0	0	2012/42	7	1125	177	0	0	2005/34	
	ECU	...	...	...	...	2012/28	...	...	...	2004/45	...	...	...	...	...	...
	PER	260	0	0	0	2008/18	0	0	0	2006/45	0	254	0	...	...	2007/16
	VEN	148	0	0	0	2012/16	0	0	0	2007/51	18	80	0	0	0	...	
BRA	BRA	2980	0	77	77	2013/28	0	0	0	2009/41	0	2216	79	0	0	2009/34	
	CAP	15	0	0	0	2005/22	0	0	0	2001/42	2	11	0	0	...	...
CAR	GTM	163	0	0	0	1998/05	0	0	0	2006/30	33	127	4	0	0	2005/00	
	HND	46	0	0	0	1997/29	0	0	0	2004/11	11	23	60	0	0	2001/00	
	NIC	113	0	0	0	1994/14	0	0	0	2004/19	4	107	27	0	...	2005/00	
	PAN	79	0	0	0	2011/20	0	0	0	2002/48	0	75	1	0	...	...
	SLV	16	0	0	0	2001/19	0	0	0	2006/30	0	0	0	0	0	2001/00	
	CAR	203	0	0	0	2011/48	0	0	0	2008/18	0	126	0	...	...	1999/00
	LAC	CUB	618	0	0	0	1993/27	0	0	0	2004/06	0	618	0	0
	DOM	45	0	0	0	2011/18	0	0	0	2006/44	0	33	0	...	...	...
	GLP	2	0	0	0	2011/28	0	0	0	...	0	2	0	0	...	2005/00	
	GUF	0	0	0	0	2011/26	0	0	0	2010/06	0	0	0	0	...	...
HTI	252	0	0	0	2001/39	0	0	0	2006/21	0	1	30	0	...	...
MTQ	0	0	0	0	2011/27	0	0	0	...	0	0	0	0	...	...
PRI	0	...	...	...	...	...	...	...	...	0	0	0	...	...	...
MEX	MEX	2908	0	0	0	2011/12	0	0	0	2012/49	0	2897	0	0	...	...
NOA	CAN	0	0	32 ^a	32	2013/32	0	1	1	2013/15	0	0	0	...	...	2011/12
	USA	0	...	136 ^a	136	2013/29	0	6	6	2013/04	0	0	0	...	...	2012/44
SOC	ARG	162	0	0	0	2012/20	0	0	0	2011/20	1	46	64	...	...	2009/27
	CHL	78	0	0	0	2011/25	0	0	0	2011/25	0	72	73	0	0	...	
	PRY	334	0	0	0	1998/44	0	0	0	2005/21	142	176	0	0	0	2003/06	
	URY	0	0	0	0	1999/08	0	0	0	2001/37	0	0	0	0	0	...	
TOTAL	9689	0	246	246	--	0	7	7	--	219	8065	537	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 01-32, 2013

Subregion and Country		Measles				Rubella			
		I	IR	CAC	U	I	IR	CAC	U
AND	BOL								
	COL	1							
	ECU								
	PER								
	VEN								
BRA	BRA	3	5		69				
	CAP								
	CRI								
	GTM								
	HND								
CAR	NIC								
	PAN								
	SLV								
	CAR								
	LAC								
	CUB								
	DOM								
	GLP								
	GUF								
	HTI								
MEX	MTQ								
	PRI								
	MEX								
NOA	CAN	8	19		5	1			
	USA	40	92		4	4			2
SOC	ARG								
	CHL								
	PRY								
	URY								
TOTAL		52	116		78	5			2

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 01-32, 2013

Country	Pending Cases 2012	Cumulative 2013	Week of Onset							% Pend.Cases
			1-27	28	29	30	31	32		
BOL	1	4	4	0	0	0	0	0	5	
COL	1	53	38	5	8	1	1	0	4	
ECU	0	...	...	...	...	...	...	...	...
PER	0	6	3	0	1	0	1	0	2	
VEN	0	49	49	0	0	0	0	...	33	
BRA	146	603	515	24	26	17	21	...	20	
CAP	0	2	2	0	0	0	0	...	13	
CRI	0	2	2	0	0	0	0	...	2	
GTM	0	3	1	0	0	2	0	...	2	
HND	0	4	0	0	0	0	2	2	9	
NIC	0	2	2	0	0	0	0	0	2	
PAN	0	4	4	0	0	0	0	...	5	
SLV	0	16	2	7	7	0	0	...	100	
CAR	0	77	64	1	1	6	3	2	38	
CUB	0	0	0	0	0	0	0	0	0	
DOM	0	12	12	0	0	0	0	0	27	
GLP	0	0	0	0	0	0	0	0	0	
GUF	0	0	0	0	0	0	0	0	0	
HTI	0	251	235	5	5	3	3	0	100	
MTQ	0	0	0	0	0	0	0	0	0	
PRI	...	...	...	...	...	...	...	...	...
MEX	0	0	0	0	0	0	0	0	0	
CAN	...	...	...	...	...	...	...	...	...
USA	...	...	...	...	...	...	...	...	...
ARG	145	114	107	1	0	1	5	0	70	
CHL	0	6	1	0	0	1	1	3	8	
PRY	1	16	16	0	0	0	0	0	5	
URY	0	0	0	...	...	...	...	...	0
TOTAL		294	1222	1055	43	48	32	36	8	13

... No report received

Table 4.

Indicators of Integrated Measles/Rubella Surveillance for the Period of Weeks 01-32, 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 (2012/33-2013/32)		
		Total Units	% This Week					Measles/Rubella (100,000 pop.)	CRS (10,000 lb)	
AND	BOL	...	...	99	99	83	96	1.3	1.2
	COL	5029	93	72	96	90	96	4.8	3.4	
	ECU	2184	...	0	0	0	0	0.1	0.0	
	PER	...	...	79	95	76	55	1.6	0.0
	VEN	13092	...	68	93	15	15	1.1	0.0	
BRA	BRA	13390	82	99	...	99	...	2.5	0.4	
	CAP	57	...	20	67	67	60	0.7	0.0	
	GTM	1506	0	0	95	73	82	1.9	0.1	
	HND	469	95	43	100	76	91	1.1	5.0	
	NIC	185	100	90	98	88	90	2.7	2.0	
CAR	PAN	219	...	82	99	77	95	3.7	0.3	
	SLV	893	...	0	81	62	92	2.0	10.2	
	CAR	738	44	7	4	29	100	0.5	0.0	
	LAC	CUB	150	100	100	100	100	100	10.2	0.0
	DOM	150	100	7	91	64	56	1.0	0.0	
	GLP	...	...	...	...	...	...	0.4	0.0
	GUF	...	...	...	...	...	...	0.0	0.0
	HTI	100	93	83	99	78	70	2.6	1.1	
	MTQ	...	...	...	...	...	...	0.0	...
	PRI	...	...	...	...	...	...	0.0	...
MEX	MEX	11138	...	98	...	...	...	4.4	0.0
	NOA	CAN	...	...	...	...	...	...	...
SOC	USA	...	...	...	...	...	...	...	...
	ARG	779	0	9	87	58	44	0.6	2.1	
	CHL	569	100	58	90	89	92	0.8	3.5	
	PRY	921	91	79	93	95	88	9.3	0.0	
URY	155	0	0	0	0	0	0.0	0.0		
Total and Average*		51724	86	88	91	89	85	2.5	0.9	

*Weighted

... No report received