

Measles/Rubella Weekly Bulletin

Comprehensive Family Immunization Project/Family and Community Health Area

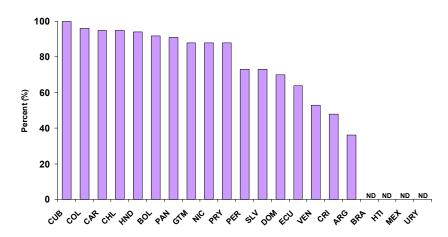


Vol. 18, No. 4 Measles and Rubella Surveillance in the Americas

Week ending 28 January 2012



Percent of Laboratory Results for Suspected Measles/Rubella Cases Reported in ≤4 Days Region of the Americas, 2011



Source: Country reports to FCH/IM ND – No data received; data as of 2 Febraury 2012.

Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-04, 2012

Subegion and Country		Susp. Cases 2012	Measles Confirmed 2012			Year/Week Last Conf. Measles	Rubella Confirmed 2012			Year/Week Last Conf. Rubella	Diagnosis of Discarded Cases 2012		Congenital Rubella Syndrome			Year/Week Last Conf. CRS Case
		2012	Clin.	Lab.	Total	case	Clin.	Lab.	Total	Case	Dengue	Others	Susp.	Conf.	CRI*	ONO Case
AND	BOL					2000/40				2006/03						
	COL	6	0	0	0	2011/37	0	0	0	2009/18	0	4	4	0	0	2005/34
	ECU	120	0	25	25	2012/04				2004/45	5	28	0			
	PER	12	0	0	0	2008/18	0	0	0	2006/45	0	8	0			2007/16
	VEN	11	0	0	0	2007/07	0	0	0	2007/51	0	7	0	0	0	
BRA	BRA	190	0	0	0	2011/42	0	0	0	2009/41	0	84	3			2009/34
CAP	CRI	0	0	0	0	2005/22	0	0	0	2001/42	0	0	0	0	0	
	GTM	12	0	0	0	1998/05	0	0	0	2006/30	0	11	0	0	0	2005/00
	HND	3	0	0	0	1997/29	0	0	0	2004/11	1	0	1	0	0	2002/00
	NIC	2	0	0	0	1994/14	0	0	0	2004/19	0	2	0	0	0	
	PAN	4	0	0	0	2011/20	0	0	0	2002/48	0	4	0	0	0	
	SLV					2001/19				2006/30	0	0	0			2001/00
CAR	CAR	21	0	0	0	2011/48	0	0	0	2008/18	0	0	0	0	0	1999/00
LAC	CUB	6	0	0	0	1993/27	0	0	0	2004/06	0	6	0	0	0	
	DOM	2	0	0	0	2011/18	0	0	0	2006/44	0	0	0			
	GLP	0	0	0	0	2011/28	0	0	0		0	0	0	0	0	2005/00
	GUF	2	0	0	0	2011/26	0	0	0	2010/06	1	1	0	0	0	
	HTI	2	0	0	0	2001/39	0	0	0	2006/47	0	0	0	0		
	MTQ	0	0	0	0	2011/27	0	0	0		0	0	0	0	0	
	PRI										0	0	0			
MEX	MEX	18	0	0	0	2011/12	0	0	0	2008/20	0	14	0	0	0	
NOA	CAN	0	0	0	0	2011/50	0	0	0	2011/25	0	0	0	0	0	
	USA	0	0	11	11 ^a	2012/04	0	0	0	2011/18	0	0	0	0	0	
SOC	ARG	3	0	0	0	2011/12	0	0	0	2011/20	0	0	0	0	0	2009/27
	CHL	7	0	0	0	2011/25	0	0	0	2011/25	0	0	0	0	0	
	PRY	24	0	0	0	1998/44	0	0	0	2005/21	0	24	0	0	0	2005/00
	URY	0	0	0	0	1999/08	0	0	0	2001/37	0	0	0	0	0	
TO	TAL	445	0	36	36		0	0	0		7	193	8	0	0	

^{...} No report received; * Congenital Rubella Infection; (a) Provisional data; (b) imported;

⁽c) Five cases have been notified in the island of Saint Martin (1 import and 4 import-related), For the surveillance of vaccine-preventable diseases, Saint Martin reports cases to Guadeloupe's Regional Agency of Health.



Measles / Rubella Surveillance

Table No.2 Infection Source of Measles and Rubella Confirmed Cases for the Period of Weeks 01-04, 2012

Measles Rubella Subregion and Country IR CAC U IR CAC U 1 AND BOL COL **ECU** 25 PER VEN BRA **BRA** CAP CRI GTM HND NIC PAN SLV CAR CAR LAC CUB DOM GLP **GUF** HTI MTQ PRI MEX MEX NOA CAN USA 4 3 SOC ARG CHL PRY URY

Table No.3 Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-04, 2012

for the Period of Weeks 01-04, 2012										
Country Pending Cases		Cumu- lative	Week of Onset							
Country	2011	2012	1	2	3	4			% Pend.Cases	
BOL	6									
COL	110	2	2	0	0	0			33	
ECU	54	74	16	26	24	8			62	
PER	59	4	2	2	0				33	
VEN	63	4	1	3	0	0			36	
BRA	452	106	24	37	45				56	
CRI	18	0	0	0	0	0			0	
GTM	29	1	1	0	0	0			8 0	
HND	0	0	0	0	0	0			0	
NIC	2	0	0	0	0				0	
PAN	13	0	0	0	0	0			0	
SLV	0									
CAR	17	21	8	12	1	0			100	
CUB	0	0	0	0	0	0			0	
DOM	1	2	1	1	0				100	
GLP	0	0	0	0	0	0			0	
GUF	0	0 2	0	0	0	0			0	
HTI	0	2	0	0	2				100	
MTQ	0	0	0	0	0	0			0	
PRI										
MEX	300	4	2	2	0				22	
CAN										
USA										
ARG	244	3	3	0	0	0			100	
CHL	47	7	4	2	1	0			100	
PRY	0	0	0	0	0	0			0	
URY	4	0	0	0	0				0	
TOTAL	1/110	230	64	85	73	R			52	

I: Imported; IR: Import-related; CAC: Country-acquired case

U: Unknown.

... No report received

Table 4.

O b		Sites Re	eporting	% Cases with	% Cases	eillance for the Perio	% Lab.	Rate of Suspected Cases		
Subregion and Country		Weekly Total % This Units Week		Adequate Investigation	with Adequate Sample	Samples Received in Lab. ≤5 days	Results <u><</u> 4 days	Last 52 weeks (2 Measles/Rubella (100,000 pop.)	CRS (10,000 lb)	
AND	BOL							2.3	0.9	
	COL	4827	87	33	83	100	100	7.1	3.0	
	ECU	1987	11	38	94	51	43	4.0	0.0	
	PER		0	67	83	89	78	3.2	0.0	
	VEN	3283	0	73	100	73	36	1.7	0.0	
BRA	BRA		79	69	85			3.9	0.2	
CAP	CRI	57	0	0	0	0	0	0.5	0.0	
	GTM	1506	0	100	100	92	92	2.0	3.8	
	HND	469	93	33	100	100	100	1.2	0.1	
	NIC	185	0	100	100	100	100	3.3	2.1	
	PAN	214	72	0	100	100	100	7.6	0.0	
	SLV	256							0.0	
CAR	CAR	641	0	86	5	0	100	6.3	0.0	
LAC	CUB	150	100	100	100	100	100	10.1	0.0	
	DOM			0	50	0	0	1.3	0.0	
	GLP							4.3		
	GUF							9.7		
	HTI	90						0.2	0.0	
	MTQ							2.0		
	PRI							0.0		
MEX	MEX	11138	0	0	0	0	0	5.4	0.0	
NOA	CAN							0.0		
	USA							0.0		
SOC	ARG	779	0	0	100	100	33	0.8	0.8	
	CHL	232	74	0	0	0	0	2.9	3.6	
	PRY	792	94	46	100	100	100	9.4	0.0	
	URY	155	0	0	0	0	0	1.6	0.0	
otal and Average		26761	77	60	86	68	64	2.5	0.6	

^{...} No report received (a) Countries using ISIS