

## Measles/Rubella Weekly Bulletin

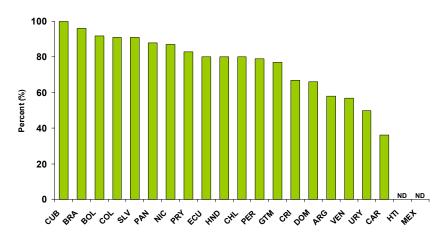


Vol. 18, No. 3

Measles and Rubella Surveillance in the Americas

Week ending 21 January 2012

## Percent of Blood Samples for Suspected Measles/Rubella Cases Received in Laboratory in ≤5 days Region of the Americas, 2011



Source: Country reports to FCH/IM. ND – No data received; data as of 26 January 2012

Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-03, 2012

	Ci	assilicati	011 01 31	uspecti	vieasies,	, Rubella, and	Conger	iilai Kui	Jelia Syli	idioille (CRS)	Cases in	or the Per	iou oi we	eeks ui-	JS, ZU 12	4
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
	- 20		Clin.	ı. Lab. Total		case	Clin.	Lab.	Total	Case	Dengue	Others	Susp.	Conf.	CRI*	CRS Case
AND	BOL					2000/40				2006/03						
	COL	6	0	0	0	2011/37	0	0	0	2009/18	0	4	3	0	0	2005/34
	ECU	57	0	9	9	2012/02				2004/45						
	PER	12	0	0	0	2008/18	0	0	0	2006/45	0	8	0			2007/16
	VEN	2	0	0	0	2007/07	0	0	0	2007/51	0	2	0	0	0	
BRA	BRA	94	0	0	0	2011/42	0	0	0	2009/41	0	37	0			2009/34
CAP	CRI	0	0	0	0	2005/22	0	0	0	2001/42	0	0	0	0	0	
	GTM	0	0	0	0	1998/05	0	0	0	2006/30	0	0	0	0	0	2005/00
	HND	2	0	0	0	1997/29	0	0	0	2004/11	1	0	5	0	0	2002/00
	NIC	2	0	0	0	1994/14	0	0	0	2004/19	0	2	0	0	0	
	PAN	2	0	0	0	2011/20	0	0	0	2002/48	0	1	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	4	0	0	0	1993/27	0	0	0	2004/06	0	4	0	0	0	
	DOM	2	0	0	0	2011/18	0	0	0	2006/44	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	0	0	0	0	0	
	HTI					2001/39				2006/47	0	0	0			
	MTQ	0	0	0	0	2011/27	0	0	0		0	0	0	0	0	
	PRI										0	0	0			
MEX	MEX	0	0	0	0	2011/12	0	0	0	2008/20	0	0	0	0	0	
NOA	CAN		0	0	0	2011/50	0	0	0	2011/25	0	0	0	0	0	
	USA		0	6	6 <sup>a</sup>	2012/03	0	0	0	2011/18	0	0	0	0	0	
SOC	ARG	1	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	7	0	0	0	1998/44	0	0	0	2005/21	0	7	0	0	0	2005/00
	URY	0	0	0	0	1999/08	0	0	0	2001/37	0	0	0	0	0	
TO	TAL	221	0	15	15		0	0	0		1	65	8	0	0	

<sup>...</sup> No report received; \* Congenital Rubella Infection; (a) Provisional data; (b) imported;

<sup>(</sup>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 01-03, 2012

Rubella Measles Subregion and Country IR CAC U IR CAC U AND BOL COL **ECU** 9 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 2 SOC ARG CHL PRY **URY** 

Table No.3 Measles/Rubella Suspect Cases Under Investigation

for the Period of Weeks 01-03, 2012										
Country Cases		Cumu- lative	Week of Onset							
Country	2011	2012	1	2	3				% Pend.Cases	
BOL	6									
COL	105	2	2	0	0				33	
ECU	51									
PER	59	4	2	2	0				33	
VEN	52	0	0	0	0				0	
BRA	477	57	25	32	0				61	
CRI	18	0	0	0	0				0	
GTM	29	0	0	0	0				0	
HND	0	0	0	0	0				0	
NIC	2	0	0	0	0				0	
PAN	13	1	0	0	1				50	
SLV	0									
CAR	17	21	8	12	1				100	
CUB	0	0	0	0	0				0	
DOM	1	2	1	1	0				100	
GLP	0	0	0	0	0				0	
GUF	0	0	0	0	0				0	
HTI	0									
MTQ	0	0	0	0	0				0	
PRI										
MEX	0	0	0	0	0				0	
CAN										
USA										
ARG	243	1	1	0	0				100	
CHL	47	7	4	2	1				100	
PRY	0	0	0	0	0				0	
URY	4	0	0	0	0				0	
TOTAL	1124	95	43	49	3				43	

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 01-03, 2012

Subregion and Country		Indicators of Sites Reporting Weekly		% Cases with	% Cases with	% Blood Samples	% Lab. Results	Rate of Suspected Cases Last 52 weeks (2011/04-2012/03)		
		Total Units	% This Week	Investigation	Adequate Sample	Received in Lab. ≤5 days	Kesuits ≤4 days	Measles/Rubella (100,000 pop.)	CRS (10,000 lb)	
AND	BOL					•••		2.3	0.9	
	COL	4827	83	33	83	100	100	7.1	3.0	
	ECU	1773						4.0	0.0	
	PER		0	67	83	89	78	3.2	0.0	
	VEN	3283	0	50	100	100	100	1.7	0.0	
BRA	BRA		73	69	85			3.9	0.2	
CAP	CRI	57	0	0	0	0	0	0.5	0.0	
	GTM	1506	0	0	0	0	0	2.0	3.8	
	HND	469	92	50	100	100	100	1.2	0.1	
	NIC	185	0	100	100	100	100	3.3	2.1	
	PAN	214	83	0	100	100	100	7.6	0.0	
	SLV	256	0	0	0	0	0	5.2	0.0	
CAR	CAR	641	0	86	5	0	100	6.3	0.0	
LAC	CUB	150	0	0	0	0	0	10.1	0.0	
	DOM		0	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	100	0.8	0.8	
	CHL	232						2.9	3.6	
	PRY	792	0	43	100	100	100	9.4	0.0	
	URY	155	0	0	0	0	0	1.6	0.0	
Total and Average		26547	75	68	75	96	95	2.5	0.6	

<sup>...</sup> No report received (a) Countries using ISIS