

## Measles/Rubella Weekly Bulletin

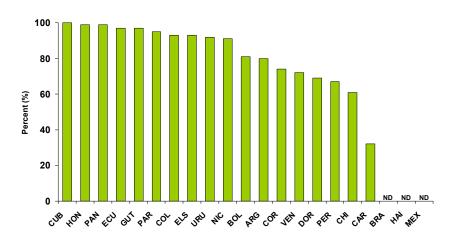


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## Measles and Rubella Surveillance in the Americas

Week ending 29 January 2011

## Percent of Blood Samples for Suspected Measles/Rubella Cases Received in Laboratory in ≤5 days Region of the Americas, 2010



Source: Country reports to FCH/IM.

ND - No data received

Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-04, 2011

Subegion and Country		Susp. Cases 2011	Measles Confirmed 2011			Year/Week Last Conf. Measles Rubella Confirmed 2011			Year/Week Last Conf. Rubella	Diagnosis of Discarded Cases 2011		Congenital Rubella Syndrome			Year/Week Last Conf. CRS Case	
			Clin.	Lab.	Total	case	Clin. Lab. T	Total	Case	Dengue	Others	Susp.	Conf.	CRI*	5.15 <b>5</b> 466	
AND	BOL					00/40				06/03						
	COL	0	0	0	0	02/39	0	0	0	09/18			9	0		2005/34
	ECU	61	0	0	0	08/21	0	0	0	04/45	1	58	0	0		
	PER					08/18				06/45						2007/16
	VEN	15	0	0	0	07/06	0	0	0	07/34	5	3	0	0	0	
BRA	BRA	161	0	0	0	10/40	0	0	0	09/41	0	64	0	0		2009/34
CAP	COR					05/22				01/42						
	ELS	1	0	0	0	01/19	0	0	0	06/30	0	1				2001/xx
	GUT	0	0	0	0	98/05	0	0	0	06/30	0	0	0	0	0	
	HON	1	0	0	0	97/29	0	0	0	04/11	0	1	3	0	0	
	NIC	0	0	0	0	94/14	0	0	0	04/19	0	0				
	PAN	2	0	0	0	95/49	0	0	0	02/48	0	1	0	0	0	1999/xx
CAR	CAR	21	0	0	0	08/26	0	0	0	08/18	0	0	0	0		
LAC	CUB	19	0	0	0	93/27	0	0	0	04/06	0	19	0	0		
	DOR					01/23				06/44						
	FGU					10/15				10/06						
	GUA															
	HAI					01/39				06/47						
	MAR															
	PUR															
MEX	MEX					06/49				08/20						
NOA	CAN			2	2 <sup>a</sup>	10/51	0	0	0	10/17						
	USA			12	12 <sup>a</sup>	10/48				10/22			0	0		
SOC	ARG					10/37				09/05						
	CHI	11	0	0	0	09/07	0	0	0	08/30	0	1				
	PAR	11	0	0	0	98/44	0	0	0	05/21	0	11	0	0	0	
	URU					99/08				01/37						
TOTAL		303	0	14	14		0	0	0		6	159	12	0	0	-

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



## Measles / Rubella Surveillance

Table No.2 Infection Source of Measles and Rubella Confirmed Cases for the Period of Weeks 01-04, 2011

Rubella Measles Subregion and Country IR CAC U IR CAC 1 U AND BOL COL **ECU** PER VEN BRA **BRA** CAP COR **ELS GUT** HON NIC PAN CAR CAR LAC CUB DOR FGU **GUA** HAI MAR PUR MEX MEX NOA CAN USA 4 7 1 SOC ARG CHI PAR URU

Table No.3
Measles/Rubella Suspect Cases Under Investigation
for the Period of Weeks 01-04, 2011

for the Period of Weeks 01-04, 2011										
Country	Pending Cases	Cumu- lative	Week of Onset							
Country	2010	2011	1	2	3	4			% Pend.Cases	
BOL	1									
COL	102	0	0	0	0	0			0	
ECU	2	2	1	1	0	0			3	
PER	44									
VEN	2	7	2	4	1	0			47	
BRA	756	97	36	38	23				60	
COR	26									
ELS	0	0	0	0	0				0	
GUT	0	0	0	0	0	0			0	
HON	8	0	0	0	0	0			0	
NIC	0	0	0	0	0				0	
PAN	0	1	0	0	1	0			50	
CAR	1	21	7	2	9	3			100	
CUB	0	0	0	0	0	0			0	
DOR	52									
FGU	0									
GUA										
HAI	6									
MAR										
PUR										
MEX	163									
CAN										
USA										
ARG	2									
CHI	6	10	4	3	1	1			91	
PAR	16	0	0	0	0	0			0	
URU	2									
TOTAL	1100	120	EΩ	40	25	1			46	

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 01-04, 2011

			eporting		% Cases	% Blood	% Lab.	Rate of Suspected Cases		
Subregion and Country		Weekly		% Cases with Adequate	with	Samples	% Lab. Results	Last 52 weeks (2010/05-2011/04)		
		Total % This		Investigation	Adequate	Received in Lab.	<pre>&lt;4 days</pre>	Measles/Rubella	CRS	
		Units	Week	mvestigation	Sample	≤5 days	<u>-</u> + days	(100,000 pop.)	(10,000 lb)	
AND	BOL	2657		•••	•••	•••	•••	1.1	0.0	
	COL	3640		•••		•••	•••	5.4	2.2	
	ECU	1191	64	84	98	98	88	5.4	0.0	
	PER	3703	0	•••		•••		1.4	0.0	
	VEN	3283		100	100	73	33	1.9	0.0	
BRA	BRA			69	85			5.0	0.0	
CAP	COR <sup>a</sup>	57						0.6	0.0	
	ELS	43		100	100	100	100	3.2	0.0	
	GUT <sup>a</sup>	1506	0	0	0	0	0	2.3	0.1	
	HON <sup>a</sup>	615	0	100	100	100	100	1.7	0.7	
	NIC	185	0					1.7	0.0	
	PAN <sup>a</sup>	258	68	50	100	100	50	1.9	0.0	
CAR	CAR	722	99	50	100	59	82	5.5	0.0	
LAC	CUB	444		100	100	100	100	8.0	0.0	
	DOR	247						1.5	0.0	
	FGU							10.2		
	GUA								•••	
	HAI	76						0.1	0.0	
	MAR									
	PUR									
MEX	MEX							2.0	0.0	
NOA	CAN									
	USA									
SOC	ARG	24	99					0.2	0.0	
	CHI	459	100	10	45	100	100	0.8	7.2	
	PAR	587	87	64	100	100	100	6.6	0.0	
	URU <sup>a</sup>	345						0.4	0.0	
Total and A	Total and Average		86	72	90	90	84	3.2	0.4	

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