

Measles/Rubella Weekly Bulletin

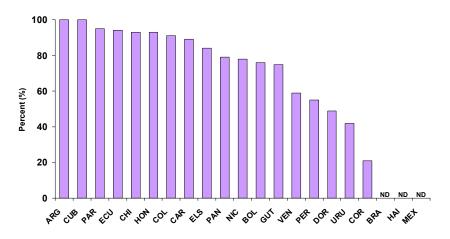


Vol. 17, No. 5

Measles and Rubella Surveillance in the Americas

Week ending 5 February 2011

Percent of Laboratory Results for Suspected Measles/Rubella Cases Reported in ≤4 Days Region of the Americas, 2010



Source: Country reports to FCH/IM ND – No data received; data as of 10 February 2011.

Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-05, 2011

Subegion and Country		Susp. Cases 2011	Measles Confirmed 2011			Year/Week Last Conf. Measles	Week Conf. 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. Total	Case	Dengue	Others	Susp.	Conf.	CRI*	2.10 0000	
AND	BOL					00/40				06/03						
	COL	8	0	0	0	02/39	0	0	0	09/18	0	7	18	0		2005/34
	ECU	76	0	0	0	08/21	0	0	0	04/45	1	72	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	246	0	0	0	10/40	0	0	0	09/41	0	104	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	3	0	0	0	94/14	0	0	0	04/19	0	3				
	PAN	4	0	0	0	95/49	0	0	0	02/48	0	1	0	0	0	1999/xx
CAR	CAR	30	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	5	0	0	0	01/23	0	0	0	06/44	0	0	0	0		
	FGU					10/15				10/06						
	GUA															
	HAI					01/39				06/47						
	MAR															
	PUR															
MEX	MEX					06/49				08/20						
NOA	CAN			2	2 ^a	10/51	0	0	0	10/17						
	USA			17	17 ^a	11/05	0	0	0	10/22			0	0		
SOC	ARG			2	2	11/05				09/05						
	CHI	13	0	0	0	09/07	0	0	0	08/30	0	2				
	PAR	19	0	0	0	98/44	0	0	0	05/21	0	19	0	0	0	
	URU					99/08				01/37						
TOTAL		440	0	21	21		0	0	0		6	232	21	0	0	

... 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 01-05, 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 9 1 SOC 2 ARG CHI PAR

Table No.3
Measles/Rubella Suspect Cases Under Investigation
for the Period of Weeks 01-05, 2011

for the Period of Weeks 01-05, 2011											
Country	Pending Cases	Cumu- lative	Week of Onset								
Country	2010	2011	1	2	3	4	5		% Pend.Cases		
BOL	1										
COL	87	1	1	0	0	0	0		13		
ECU	3	3	0	1	0	1	1		4		
PER	44										
VEN	2	7	2	4	1	0			47		
BRA	756	142	38	57	29	18			58		
COR	0										
ELS	0	0	0	0	0				0		
GUT	0	0	0	0	0	0			0		
HON	8	0	0	0	0	0	0		0		
NIC	0	0	0	0	0	0	0		0		
PAN	1	3	0	0	1	1	1		75		
CAR	6	30	8	2	11	7	2		100		
CUB	0	0	0	0	0	0	0		0		
DOR	5	5	3	1	0	1	0		100		
FGU	0										
GUA											
HAI	6										
MAR											
PUR											
MEX	163										
CAN											
USA											
ARG	2										
CHI	7	11	4	3	0	1	1		85		
PAR	16	0	0	0	0	0	0		0		
URU	2										
TOTAL	1109	202	56	68	42	29	5		46		

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

U: Unknown.

URU

... No report received

Table 4. Indicators of Integrated Measles/Rubella Surveillance for the Period of Weeks 01-05, 2011

			eporting	_	% Cases	% Blood		Rate of Suspected Cases		
Subregion and Country		Weekly		% Cases with Adequate	with	Samples	% Lab. Results	Last 52 weeks (2010/06-2011/05)		
		Total % This Units Week		Investigation	Adequate	Received in Lab.	Kesuits ≤4 days	Measles/Rubella	CRS	
			Week	gao	Sample	≤5 days	,	(100,000 pop.)	(10,000 lb)	
AND	BOL	2657						1.1	0.0	
	COL	3640		25	100	50	100	5.4	2.3	
	ECU	1208	72	82	97	97	88	5.4	0.0	
	PER	3703	0					1.4	0.0	
	VEN	3283		100	100	73	33	1.8	0.0	
BRA	BRA							5.0	0.0	
CAP	COR ^a	57						0.6	0.0	
	ELS	43		100	100	100	100	3.2	0.0	
	GUT ^a	1506	0	0	0	0	0	2.3	0.0	
	HON ^a	463	88	100	100	100	100	1.7	0.7	
	NIC	185	100	100	100	100	33	1.7	0.0	
	PAN ^a	260	62	75	100	100	75	2.0	0.0	
CAR	CAR	724	98	52	100	54	88	5.5	0.0	
LAC	CUB	444		100	100	100	100	8.0	0.0	
	DOR	247		20	80	100	0	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	0					0.1	0.0	
	CHI	497	100	9	54	86	100	0.8	7.2	
	PAR	587	87	73	100	100	100	6.6	0.0	
	URU ^a	345						0.4	0.0	
Total and A	Total and Average			71	95	87	86	3.2	0.4	

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