



Measles/Rubella Weekly Bulletin

Comprehensive Family Immunization Project/Family and Community Health Area

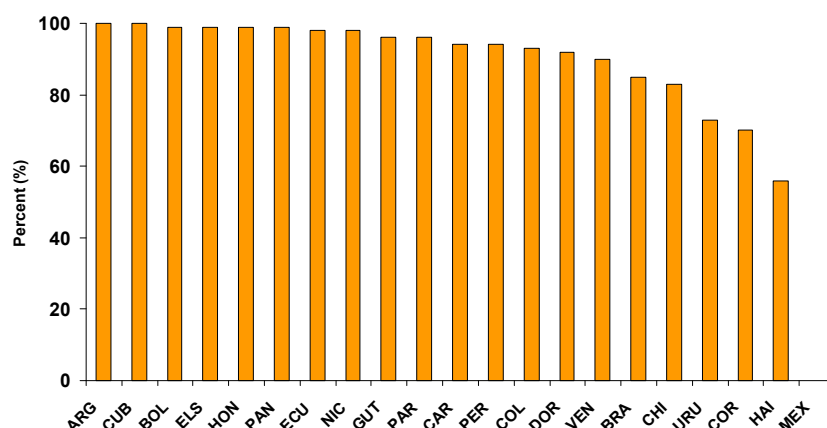


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Measles and Rubella Surveillance in the Americas

Week ending
15 January 2011

Percent Measles/Rubella Cases with Adequate Samples Region of the Americas, 2010



Source: Country reports to FCH/IM.

Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-02, 2011

Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 41-52, 2011																
Subregion and Country		Susp. Cases 2011	Measles Confirmed 2011			Year/Week Last Conf. Measles case	Rubella Confirmed 2011			Year/Week Last Conf. Rubella Case	Diagnosis of Discarded Cases 2011		Congenital Rubella Syndrome			Year/Week Last Conf. CRS Case
			Clin.	Lab.	Total		Clin.	Lab.	Total		Dengue	Others	Susp.	Conf.	CRI*	
AND	BOL	...	...	...	...	00/40	...	...	...	06/03	...	...	...	...	...	...
	COL	0	0	0	0	02/39	0	0	0	09/18	0	0	6	0	...	...
BRA CAP	ECU	8	0	0	0	08/21	0	0	0	04/45	0	8	0	0	...	...
	PER	...	...	...	...	08/18	...	...	...	06/45	...	...	...	...	...	07/16
	VEN	...	...	...	...	07/06	...	...	...	07/34	...	...	...	...	...	...
	BRA	17	0	0	0	10/40	0	0	0	09/41	0	1	0	0	...	09/34
	COR	...	...	...	...	05/22	...	...	...	01/42	...	...	...	...	...	...
	ELS	...	...	...	...	01/19	...	...	...	06/30	...	...	...	...	...	01/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	0	0	0	...
CAR LAC	NIC	0	0	0	0	94/14	0	0	0	04/19	0	0	...	...	...	...
	PAN	0	0	0	0	95/49	0	0	0	02/48	0	0	0	0	0	99/xx
	CAR	7	0	0	0	08/26	0	0	0	08/18	0	0	0	0	...	...
	CUB	12	0	0	0	93/27	0	0	0	04/06	0	12	0	0	...	...
	DOR	...	...	...	...	01/23	...	...	...	06/44	...	...	...	...	...	...
	FGU	...	...	...	...	10/15	...	...	...	10/06	...	...	...	...	...	...
	GUA	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	HAI	...	...	...	...	01/39	...	...	...	06/47	...	...	...	...	...	...
MEX NOA	MAR	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	PUR	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	MEX	...	...	...	...	06/49	...	...	...	08/20	...	...	...	...	...	...
	CAN	...	0	0	0	10/51	0	0	0	10/17	...	...	...	...	...	...
SOC	USA	...	...	2	2 ^a	10/48	...	...	...	10/22	...	...	0	0	...	...
	ARG	...	...	...	...	10/37	...	...	...	09/05	...	...	...	...	...	...
	CHI	5	0	0	0	09/07	0	0	0	08/30	0	1	...	...	...	...
	PAR	4	0	0	0	98/44	0	0	0	05/21	0	4	0	0	0	...
	URU	...	...	...	...	99/08	...	...	...	01/37	...	...	...	...	...	...
TOTAL		54	0	2	2	--	0	0	0	--	0	27	6	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 01-02, 2011

Subregion and Country		Measles				Rubella			
		I	IR	CAC	U	I	IR	CAC	U
AND	BOL								
	COL								
	ECU								
	PER								
	VEN								
BRA	BRA								
	COR								
	ELS								
	GUT								
	HON								
CAR	NIC								
	PAN								
	CAR								
	CUB								
	DOR								
LAC	FGU								
	GUA								
	HAI								
	MAR								
	PUR								
MEX	MEX								
	CAN								
	USA	2							
	ARG								
	CHI								
SOC	PAR								
	URU								
TOTAL		2							

Table No.3
Measles/Rubella Suspect Cases Under Investigation
for the Period of Weeks 01-02, 2011

Country	Pending Cases 2010	Cumulative 2011	Week of Onset						% Pend.Cases
			1	2					
BOL	1	...	...	...					...
COL	103	0	0	0					0
ECU	10	0	0	0					0
PER	44	...	...	...					...
VEN	81	...	...	...					...
BRA	1126	16	...	...					94
COR	26	...	...	...					...
ELS	0	...	...	...					...
GUT	0	0	0	0					0
HON	10	0	0	0					0
NIC	0	0	0	0					0
PAN	0	0	0	0					0
CAR	4	7	7	0					100
CUB	0	0	0	0					0
DOR	52	...	...	...					...
FGU	0	...	...	...					...
GUA	...	...	...	...					...
HAI	6	...	...	...					...
MAR	...	...	...	...					...
PUR	...	...	...	...					...
MEX	429	...	...	...					...
CAN	...	...	...	...					...
USA	...	...	...	...					...
ARG	2	...	...	...					...
CHI	6	4	4	0					80
PAR	16	0	0	0					0
URU	2	...	...	...					...
TOTAL	1918	27	11	0					93

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 01-02, 2011

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 (2010/03-2011/02)	
		Total Units	% This Week					Measles/Rubella (100,000 pop.)	CRS (10,000 lb)
AND	BOL	2887	...	...	...	...	...	1.1	0.0
	COL	3640	...	...	...	...	...	5.4	2.2
	ECU	35	100	38	100	100	100	5.1	0.1
	PER	2431	0	...	...	...	...	1.5	0.0
	VEN	1889	...	...	...	...	...	1.8	0.0
BRA	BRA	...	...	72	85	...	...	5.0	0.0
	COR ^a	57	...	...	...	...	...	0.6	0.0
	ELS	43	...	...	...	...	...	3.4	0.0
	GUT ^a	1506	0	0	0	0	0	2.3	0.1
	HON	481	88	100	100	100	100	1.7	0.7
CAR	NIC	185	100	...	...	...	...	1.8	0.0
	PAN ^a	258	61	63	0	0	0	2.0	0.0
	CAR	713	99	...	100	...	...	5.5	0.0
	CUB	444	...	100	100	100	100	8.0	0.0
	DOR	247	...	...	...	...	...	1.5	0.0
LAC	FGU	...	...	...	...	...	...	10.2	...
	GUA	...	...	...	...	...	...	...	...
	HAI	76	...	...	...	...	...	0.1	0.0
	MAR	...	...	...	...	...	...	...	...
	PUR	...	...	...	...	...	...	...	...
MEX	MEX	...	...	...	...	...	...	2.0	0.0
	CAN	...	...	...	...	...	...	...	...
	USA	...	...	...	...	...	...	...	...
SOC	ARG	24	99	...	...	...	...	0.2	0.0
	CHI	569	92	...	0	...	...	0.8	7.2
	PAR	587	79	43	100	100	100	6.7	0.0
	URU ^a	345	...	...	...	...	...	0.4	0.0
Total and Average		16417	90	71	95	100	100	3.3	0.4

... No report received; (a) Countries using ISIS.