

## Measles/Rubella Weekly Bulletin

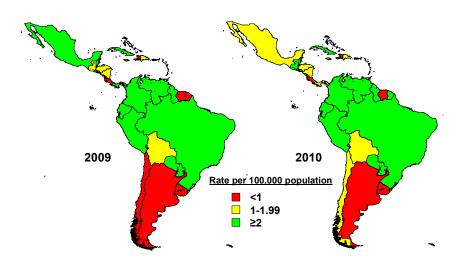


Vol. 17, No. 10

## Measles and Rubella Surveillance in the Americas

Week ending 12 March 2011

## Rate of Suspect Measles/Rubella Cases per 100,000 population, Latin America and the Caribbean, 2009-2010



Source: MESS and country reports to Immunization. Data as of 18 March 2011.

Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-10, 2011

Classification of Suspect Measles, Rubella, and Congenital Rubella Syndronie (CRS) Cases for the Feriod of Weeks 01-10, 2011																
Subegion and Country		Susp. Cases 2011	s 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.	Total	Case	Dengue	Others	Susp.	Conf.	CRI*	0.10 0000
AND	BOL	12	0	0	0	00/40	0	0	0	06/03	0	5				
	COL	40	0	0	0	02/39	0	0	0	09/18	0	31	38	0		2005/34
	ECU	114	0	0	0	08/21	0	0	0	04/45	5	109	0	0		
	PER	67	0	0	0	08/18	0	0	0	06/45	0	46				2007/16
	VEN	21	0	0	0	07/07	0	0	0	10/03	5	7	0	0	0	
BRA	BRA	790	0	1	1	11/05	0	0	0	09/41	0	514	0	0		2009/34
CAP	COR	0	0	0	0	05/22	0	0	0	01/42			0	0	0	
	ELS	43	0	0	0	01/19	0	0	0	06/30	4	39				2001/xx
	GUT	10	0	0	0	98/05	0	0	0	06/30	0	10	0	0	0	
	HON	9	0	0	0	97/29	0	0	0	04/11	0	0	3	0	0	
	NIC	11	0	0	0	94/14	0	0	0	04/19	0	11				
	PAN	6	0	0	0	95/49	0	0	0	02/48			0	0	0	1999/xx
CAR	CAR	37	0	0	0	08/26	0	0	0	08/18	0	0	0	0		
LAC	CUB	183	0	0	0	93/27	0	0	0	04/06	0	183	0	0		
	DOR	26	0	0	0	01/23	0	0	0	06/44	0	0	0	0		
	FGU					10/15				10/06						
	GUA															
	HAI	0	0	0	0	01/39	0	0	0	06/47						
	MAR															
	PUR															
MEX	MEX					06/49				08/20						
NOA	CAN			17	17 <sup>a</sup>	11/08	0	0	0	10/17						
	USA			27	27 <sup>a</sup>	11/08	0	0	0	10/22			0	0		
SOC	ARG			2	2	11/05		3	3	11/05						
	CHI	26	0	0	0	09/07	0	0	0	08/30	0	19	0	0		
	PAR	94	0	0	0	98/44	0	0	0	05/21	0	94	0	0	0	
	URU	0	0	0	0	99/08	0	0	0	01/37	0	0	0	0	0	
TOT	ΓAL	1489	0	47	47		0	3	3		14	1068	41	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 01-10, 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 9 2

Table No.3
Measles/Rubella Suspect Cases Under Investigation
for the Period of Weeks 01-10, 2011

for the Period of Weeks 01-10, 2011											
Country	Pending Cases	Cumu- lative	Week of Onset								
Country	2010	2011	1-5	6	7	8	9	10	% Pend.Cases		
BOL	0	7	6	1					58		
COL	87	9	1	0	4	2	1	0	23		
ECU	1	0	0	0	0	0	0	0	2		
PER	35	21	15	1	4	0	0	0	31		
VEN	2	9	9	0	0	0	0		43		
BRA	282	275	168	41	35	19	12		35		
COR	59	0	0	0	0	0			0		
ELS	0	0	0	0	0	0	0	0	0		
GUT	0	0	0	0	0	0	0	0	0		
HON	8	5	1	1	3	0	0	0	56		
NIC	0	0	0	0	0	0	0	0	0		
PAN	1	1	1	0	0	0	0	0	17		
CAR	6	37	35	2	0	0	0		100		
CUB	0	0	0	0	0	0	0	0	0		
DOR	6	26	12	5	1	6	2	0	100		
FGU	0										
GUA											
HAI	21	0	0	0	0	0	0		0		
MAR											
PUR											
MEX	163										
CAN											
USA											
ARG	2										
CHI	9	7	2	0	1	1	0	2	27		
PAR	16	0	0	0	0	0	0	0	0		
URU	2	0	0	0					0		
TOTAL	700	397	250	51	48	28	15	2	27		

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

3

U: Unknown.

USA

ARG

CHI PAR URU

SOC

19

5

2

... No report received

Table 4. Indicators of Integrated Measles/Rubella Surveillance for the Period of Weeks 01-10, 2011

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			eporting		% Cases	% Blood		Rate of Suspected Cases			
Subregion and Country		Weekly		% Cases with	with	Samples	% Lab.	Last 52 weeks (2010/11-2011/10)			
		Total Units	% This Week	Adequate Investigation	Adequate Sample	Received in Lab. ≤5 days	Results <u>&lt;</u> 4 days	Measles/Rubella (100,000 pop.)	CRS (10,000 lb)		
AND	BOL	2657		83	100	60	80	1.1	0.0		
72	COL	3640	0	42	95	70	85	5.0	2.3		
	ECU	205	76	86	99	92	90	5.6	0.0		
	PER	3703	0	89	88	60	62	1.3	0.0		
	VEN	3283	0	95	100	76	24	1.4	0.0		
BRA	BRA		70	25		99		4.7	0.0		
CAP	COR <sup>a</sup>	57	0	0	0	0	0	1.0	0.0		
	ELS	43	0	93	100	88	91	3.5	0.0		
	GUT <sup>a</sup>	1506	18	90	100	90	60	2.2	0.0		
	HON <sup>a</sup>	470	95	78	100	100	44	1.5	0.7		
	NIC	185	100	91	100	73	45	1.6	0.0		
	PAN <sup>a</sup>	202	82	50	100	100	83	1.9	0.0		
CAR	CAR	724		53	100	50	91	5.2	0.0		
LAC	CUB	444	100	100	100	100	100	9.3	0.0		
	DOR	247	0	54	69	52	22	1.3	0.0		
	FGU							10.2			
	GUA										
	HAI	76						0.1	0.0		
	MAR										
	PUR					•••					
MEX	MEX							1.8	0.0		
NOA	CAN			•••	•••	•••	•••				
	USA										
SOC	ARG	24	0					0.1	0.0		
	CHI	569	99	24	73	90	100	0.8	5.7		
	PAR	590	96	59	99	93	100	6.9	0.0		
	URUª	345 18970		0	0	0	0	0.4	0.0		
Total and A	Total and Average		69	50	96	92	85	3.1	0.4		

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