

Vol. 17, No. 30

## Measles/Rubella Weekly Bulletin

Comprehensive Family Immunization Project/Family and Community Health Area

Measles and Rubella Surveillance in the Americas

Week ending 30 July 2011

## Rate of Suspect Measles/Rubella Cases per 100,000 population, Latin America and the Caribbean, 2011\*

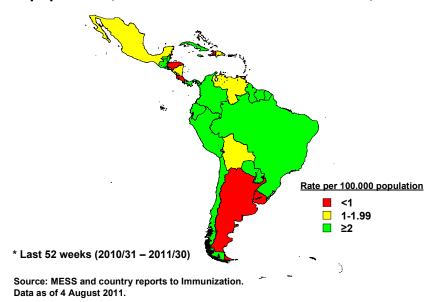


Table.1

Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-30, 2011

Classification of Suspect Measles						, Rubella, and	and Congenital Rubella Syndrome (CRS				Cases for the Period of Weeks 01-30, 2011					
and Country Case		Susp. Cases	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		
		2011	Clin. Lab. Total	case	Clin.	Lab.	Total	Case	Dengue	Others	Susp.	Conf.	CRI*	CR3 Case		
AND	BOL	82	0	0	0	00/40	0	0	0	06/03	2	76				
	COL	893	0	0	0	02/39	0	0	0	09/18	0	823	136	0		2005/34
	ECU	348	0	0	0	08/26	0	0	0	04/45	42	171	0	0	0	
	PER	366	0	0	0	08/18	0	0	0	06/45	0	337				2007/16
	VEN	101	0	0	0	07/07	0	0	0	10/03	19	81	0	0	0	
BRA	BRA	4058	0	18	18	11/22	0	0	0	09/41	0	3446	0	0		2009/34
CAP	COR	0	0	0	0	05/22	0	0	0	01/42	0	0	0	0	0	
	ELS	198	0	0	0	01/19	0	0	0	06/30	4	194	46	0	0	2001/xx
	GUT	153	0	0	0	98/05	0	0	0	06/30	6	102	0	0	0	2005/00
	HON	42	0	0	0	97/29	0	0	0	04/11	3	35	18	0	0	
	NIC	71	0	0	0	94/14	0	0	0	04/19	0	69				
	PAN	170	0	4	4	11/20	0	0	0	02/48	14	144	0	0	0	1999/xx
CAR	CAR	221	0	0	0	08/21	0	0	0	08/18	0	0	0	0	0	
LAC	CUB	663	0	0	0	93/27	0	0	0	04/06	0	663	0	0		
	DOR	85	0	1	1	11/18	0	0	0	06/44	0	58	0	0		
	FGU	16	0	5	5	11/26	0	0	0	10/06	3	8				
	GUA	18		13	13 <sup>c</sup>	11/29					0	5				
	HAI		0	0	0	01/39	0	0	0	06/47						
	MAR	8		3	3	11/27					0	5				
	PUR															
MEX	MEX	1549	0	2	2	11/28	0	0	0	08/20	0	1124				
NOA	CAN			619	619 <sup>a</sup>	11/23	0	0	0	10/17			1	1 <sup>b</sup>		
	USA			187	187 <sup>a</sup>	11/23	0	4	4	11/18			0	0		
SOC	ARG	93		3	3	11/12	0	0	0	09/05	0	8	19	0	0	
	CHI	349	0	6	6	11/16	0	2	2	11/25	0	235	23	0		
	PAR	321	0	0	0	98/44	0	0	0	05/21	8	313	0	0	0	
	URU	0	0	0	0	99/08	0	0	0	01/37	0	0	0	0	0	
TO	TAL	9805	0	861	861		0	6	6		101	7897	243	1	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 01-30, 2011

Rubella Measles Subregion and Country IR CAC U IR CAC U AND BOL COL **ECU** PER VEN BRA 7 3 **BRA** 8 CAP COR **ELS GUT** HON NIC PAN CAR CAR LAC CUB DOR **FGU** 2 **GUA** 1 HAI MAR 2 PUR MEX MEX NOA CAN 12 23 584 USA 82 15 2 1 90 1 SOC ARG 2 1 CHI

PAR URU

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

U: Unknown.

Table No.3
Measles/Rubella Suspect Cases Under Investigation
for the Period of Weeks 01-30, 2011

for the Period of Weeks 01-30, 2011											
Country	Pending Cases	Cumu- lative	Week of Onset								
Country	2010	2011	1-25	26	27	28	29	30	% Pend.Cases		
BOL	0	4	3	1	0				5		
COL	26	70	55	6	1	8	0		8		
ECU	0	13	13	0	0	0	0	0	4		
PER	0	29	22	7					8		
VEN	0	1	1	0	0	0	0	0	1		
BRA	64	599	418	50	47	46	38		15		
COR	0	0	0								
ELS	0	0	0	0	0	0	0	0	0		
GUT	0	44	32	1	5	3	3	0	29		
HON	0	1	0	0	0	1	0	0	2 3		
NIC	0	2	2	0	0	0	0	0	3		
PAN	1	8	4	1	0	0	1	2	5		
CAR	0	221	198	7	5	7	3	1	100		
CUB	0	0	0	0	0	0	0	0	0		
DOR	3	26	21	1	3	0	1	0	31		
FGU	0	0	0	0	0	0	0	0	0		
GUA	0	0	0	0	0	0	0	0	0		
HAI	0										
MAR	0	0	0	0	0	0	0	0			
PUR											
MEX	0	0	0						0		
CAN											
USA											
ARG	0	82	82	0	0	0	0		88		
CHI	16	107	67	2	11	8	13	4	31		
PAR	1	0	0	0	0	0	0	0	0		
URU	0	0	0						0		
TOTAL	111	1207	918	76	72	73	59	7	12		

... No report received

Table 4.

Subregion and Country		Indicators of Sites Reporting Weekly Total % This Units Week		% Cases with Adequate	% Cases with Adequate Sample	% Blood Samples	% Lab. Results	Rate of Suspected Cases Last 52 weeks (2010/31-2011/30)		
				Investigation		Received in Lab. ≤5 days	<pre>&lt;4 days</pre>	Measles/Rubella (100,000 pop.)	CRS (10,000 lb)	
AND	BOL	2657		100	99	91	92	1.2	0.0	
	COL	4827		73	91	93	94	4.7	1.5	
	ECU <sup>a</sup>	1463	9	76	99	99	69	5.5	0.0	
	PER	3703		76	97	75	75	1.2	0.0	
	VEN <sup>a</sup>	3283	0	73	100	99	63	1.3	0.0	
BRA	BRA		80	96		99		4.5	0.0	
CAP	CORa	57		0	0	0	0	0.4	0.0	
	ELSa	256	0	76	99	96	80	4.8	3.8	
	GUT <sup>a</sup>	1506	46	95	97	97	78	2.2	0.0	
	HON <sup>a</sup>	469	94	60	100	100	93	0.9	0.9	
	NIC	185	0	87	100	90	90	1.8	0.0	
	PAN <sup>a</sup>	193	91	55	93	93	90	5.6	0.0	
CAR	CAR <sup>a</sup>	130	0	70	87	92	89	5.6	0.0	
LAC	CUB	444	100	100	100	100	100	7.2	0.0	
	DOR	251	0	47	91	68	57	1.3	0.0	
	FGU							7.1		
	GUA				•••					
	HAI	76						0.0	0.0	
	MAR									
	PUR									
MEX	MEX			98				1.6	0.0	
NOA	CAN									
	USA			•••						
SOC	ARG <sup>a</sup>	409		11	83	65	42	0.2	0.3	
	CHI	569	99	16	73	80	98	2.4	0.9	
	PAR	622	96	53	98	87	99	6.1	0.0	
	URU <sup>a</sup>	155		0	0	0	0	0.4	0.0	
Total and Average		Average 21255 74		85	94	95	87	3.0	0.2	

<sup>...</sup> No report received

<sup>(</sup>a) Countries using ISIS