

## Measles/Rubella Weekly Bulletin

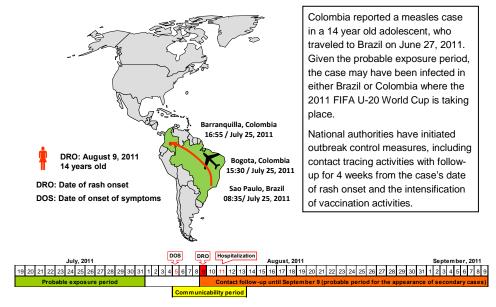
Comprehensive Family Immunization Project/Family and Community Health Area

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## Measles and Rubella Surveillance in the Americas

Week ending 13 August 2011

## Measles Case in Barranquilla, Colombia, 2011



Source: National Institute of Health - Colombia

Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-32, 2011

Subegion and Country		Susp. Cases 2011	ses 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	126	0	0	0	00/40	0	0	0	06/03	2	120				
	COL	948	0	1	1	11/32	0	0	0	09/18	0	900	168	0		2005/34
	ECU	393	0	0	0	08/26	0	0	0	04/45	42	212	0	0	0	
	PER	442	0	0	0	08/18	0	0	0	06/45	2	405				2007/16
	VEN	121	0	0	0	07/07	0	0	0	10/03	21	99	0	0	0	
BRA	BRA	4287	0	18	18	11/22	0	0	0	09/41	0	3672	0	0		2009/34
CAP	COR	5	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	155	0	0	0	98/05	0	0	0	06/30	6	131	0	0	0	2005/00
	HON	44	0	0	0	97/29	0	0	0	04/11	3	39	18	0	0	
	NIC	101	0	0	0	94/14	0	0	0	04/19	0	95				
	PAN	188	0	4	4	11/20	0	0	0	02/48	14	159	0	0	0	1999/xx
CAR	CAR	231	0	0	0	08/21	0	0	0	08/18	0	0	0	0	0	
LAC	CUB	728	0	0	0	93/27	0	0	0	04/06	0	0	0	0		
	DOR	85	0	1	1	11/18	0	0	0	06/44	0	58	0	0		
	FGU	16	1	4	5	11/26	0	0	0	10/06	3	8				
	GUA	19	1	12	13 <sup>c</sup>	11/28					0	6				
	HAI		0	0	0	01/39	0	0	0	06/47						
	MAR	8		3	3	11/27					0	5				
	PUR															
MEX	MEX	3032	0	3	3	11/31	0	0	0	08/20	0	2768				
NOA	CAN			671	671 <sup>a</sup>	11/29	0	1	1	11/25			1	1 <sup>b</sup>		
	USA			191	191 <sup>a</sup>	11/29	0	4	4	11/18			0	0		
SOC	ARG	96		3	3	11/12	0	0	0	09/05	0	8	19	0	0	
	CHI	355	0	6	6	11/16	0	2	2	11/25	0	292	23	0		
	PAR	327	0	0	0	98/44	0	0	0	05/21	13	314	0	0	0	
	URU	0	0	0	0	99/08	0	0	0	01/37	0	0	0	0	0	
TO	ΓAL	11905	2	917	919		0	7	7		110	9485	275	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 01-32, 2011

Table No.3 Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-32, 2011

	egion		Mea	asles		Rubella				
and C	ountry	- 1	IR	CAC	U	- 1	IR	CAC	U	
AND	BOL COL ECU PER	1								
BRA CAP	VEN BRA COR ELS GUT HON	7	8		3					
CAR LAC	NIC PAN CAR CUB	4								
LAC	DOR	1								
	FGU	2	3							
	GUA	7	5		1					
	HAI MAR PUR	2			1					
MEX	MEX	3								
NOA	CAN	12	20		639				1	
	USA	93	79		19	2	1		1	
SOC	ARG	1	2							
	CHI PAR	3	3			1	1			
	URU									
TO	TAL	136	120	0	663	3	2		2	

ior the Period of Weeks 01-32, 2011											
Country	Pending Cases	Cumu- lative	Week of Onset								
Country	2010	2011	1-27	28	29	30	31	32	% Pend.Cases		
BOL	0	4	1	1	0	2	0		3		
COL	14	48	40	8	0	0	0		5		
ECU	0	15	14	1	0	0	0	0	4		
PER	0	35	31	2	2	0	0		8		
VEN	0	1	1	0	0	0	0		1		
BRA	64	597	446	38	52	35	26		14		
COR	0	5	5	0	0	0	0	0	100		
ELS	0	0	0	0	0	0	0	0	0		
GUT	0	18	16	1	1	0	0	0	12		
HON	0	0	0	0	0	0	0	0	0		
NIC	0	6	2	0	2	2	0	0	6		
PAN	1	11	4	1	1	2	2	1	6		
CAR	0	231	211	7	4	5	1	3	100		
CUB	0	0	0	0	0	0	0	0	0		
DOR	3	26	25	0	1	0	0	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	0		
PUR											
MEX	0	264	181	14	38	25	6		9		
CAN											
USA											
ARG	0	85	85	0	0	0	0	0	89		
CHI	16	56	48	2	3	1	0	0	16		
PAR	1	0	0	0	0	0	0	0	0		
URU	0	0	0	0	0	0	0	0	0		
TOTAL	99	1402	1110	75	104	72	35	4	12		

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

U: Unknown.

... No report received

Table 4.

Subregion and Country		Sites Reporting Weekly		% Cases with	% Cases with	eillance for the Peric % Blood Samples	% Lab.	Rate of Suspected Cases Last 52 weeks (2010/33-2011/32)		
		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		99	98	93	91	1.7	0.0	
	COL	4827		73	93	92	95	4.6	1.9	
	ECU <sup>a</sup>	1633	0	78	99	99	73	5.6	0.0	
	PER	3703		74	96	75	75	1.5	0.0	
	VEN <sup>a</sup>	3283		70	100	99	65	1.3	0.0	
BRA	BRA		81	25		99		4.4	0.0	
CAP	CORª	57	0	40	80	25	0	0.4	0.0	
	ELSª	256		76	99	96	80	4.6	3.8	
	GUT <sup>a</sup>	1506		95	97	97	85	2.1	0.0	
	HON <sup>a</sup>	469	94	59	100	100	93	0.9	0.9	
	NIC	185	100	86	98	95	84	2.3	0.0	
	PAN <sup>a</sup>	193	92	51	91	91	89	5.9	0.0	
CAR	CAR <sup>a</sup>	130		78	96	96	93	5.3	0.0	
LAC	CUB	444		100	100	100	100	6.7	0.0	
	DOR	251		47	91	70	57	1.2	0.0	
	FGU							7.1		
	GUA							4.1		
	HAI	76						0.0	0.0	
	MAR							2.0		
	PUR									
MEX	MEX			98				2.8	0.0	
NOA	CAN									
	USA									
SOC	ARG <sup>a</sup>	409		6	83	63	41	0.2	0.3	
	CHI	569	99	20	79	78	98	2.3	0.9	
	PAR	622	0	54	98	87	99	5.9	0.0	
	URU <sup>a</sup>	155	0	33	33	100	0	0.5	0.0	
Total and	Average	21425	83	61	95	95	88	3.2	0.3	

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