

## Measles/Rubella Weekly Bulletin

Comprehensive Family Immunization Project/Family and Community Health Area

Vol. 17, No. 13

## Measles and Rubella Surveillance in the Americas

Week ending 2 April 2011

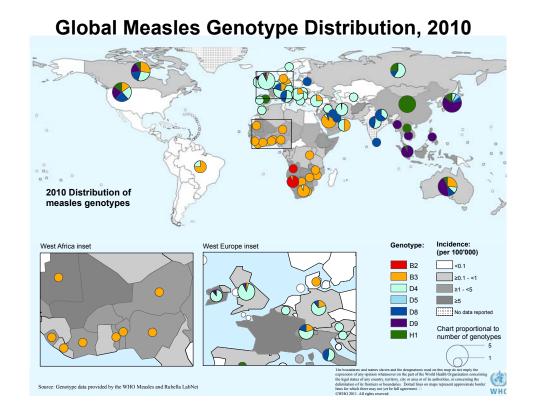


Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-13, 2011

Subegion and Country		Susp. Cases 2011	Measles Confirmed 2011			Year/Week Last Conf. Measles	ek nf. s 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	Total Case De	Dengue	Others	Susp.	Conf.	CRI*	OIXO Gase
AND	BOL	12	0	0	0	00/40	0	0	0	06/03	0	5				
	COL	279	0	0	0	02/39	0	0	0	09/18	0	255	49	0		2005/34
	ECU	171	0	0	0	08/21	0	0	0	04/45	14	145	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	0	0	0	0	0	
BRA	BRA	1298	0	2	2	11/09	0	0	0	09/41	0	904	0	0		2009/34
CAP	COR	0	0	0	0	05/22	0	0	0	01/42	0	0	0	0	0	
	ELS	43	0	0	0	01/19	0	0	0	06/30	4	39				2001/xx
	GUT	37	0	0	0	98/05	0	0	0	06/30	0	26	0	0	0	
	HON	14	0	0	0	97/29	0	0	0	04/11	0	12	7	0	0	
	NIC	26	0	0	0	94/14	0	0	0	04/19	0	26				
	PAN	9	0	0	0	95/49	0	0	0	02/48	0	9	0	0	0	1999/xx
CAR	CAR	70	0	0	0	08/26	0	0	0	08/18	0	0	0	0		
LAC	CUB	205	0	0	0	93/27	0	0	0	04/06	0	205	0	0		
	DOR	32	0	0	0	01/23	0	0	0	06/44	0	31	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			48	48 <sup>a</sup>	11/12	0	0	0	10/22			0	0		
SOC	ARG	5		3	3	11/11		3	3	11/05	0	0	0	0	0	
	CHI	43	0	3	3	11/11	0	0	0	08/30	0	19	23	0		
	PAR	130	0	0	0	98/44	0	0	0	05/21	0	130	0	0	0	
	URU	0	0	0	0	99/08	0	0	0	01/37	0	0	0	0	0	
TO	TOTAL		0	73	73		0	3	3		18	1852	79	0	0	

<sup>...</sup> 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 01-13, 2011

Rubella Measles Subregion and Country IR CAC U IR CAC 1 U AND BOL COL **ECU** PER VEN BRA **BRA** 2 CAP COR **ELS GUT** HON NIC PAN CAR CAR LAC CUB DOR FGU **GUA** HAI MAR PUR MEX MEX NOA CAN 9 2 USA 26 18 4 SOC 3 **ARG** 3 CHI 1 PAR URU

Table No.3
Measles/Rubella Suspect Cases Under Investigation
for the Period of Weeks 01-13, 2011

for the Period of Weeks 01-13, 2011											
Country	Pending Cases	Cumu- lative	Week of Onset								
Country	2010	2011	1-8	9	10	11	12	13	% Pend.Cases		
BOL	0	7	7						58		
COL	47	24	14	4	4	0	2		9		
ECU	1	12	1	0	1	2	6	2	7		
PER	35	21	20	0	0	0	0		31		
VEN	2	9	9	0					43		
BRA	173	390	246	36	30	45	33		30		
COR	0	0	0	0	0	0	0	0	0		
ELS	0	0	0	0	0				0		
GUT	0	11	8	0	0	2	0	1	30		
HON	3	1	0	0	0	0	0	1	7		
NIC	0	0	0	0	0	0	0	0	0		
PAN	1	0	0	0	0	0	0	0	0		
CAR	5	70	54	0	4	3	8	1	100		
CUB	0	0	0	0	0	0	0	0	0		
DOR	3	1	1	0	0	0	0	0	3		
FGU	0										
GUA											
HAI	21										
MAR											
PUR											
MEX	163										
CAN											
USA											
ARG	1	5	5	0	0	0	0	0	100		
CHI	9	21	4	1	3	0	9	3	49		
PAR	16	0	0	0	0	0	0	0	0		
URU	2	0	0	0	0				0		
TOTAL	482	572	369	41	42	52	58	8	23		

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 01-13, 2011

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			eporting		% Cases	% Blood		Rate of Suspected Cases			
Subregion and Country			ekly	% Cases with	with	Samples	% Lab.	Last 52 weeks (2010/14-2011/13)			
		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	1.0	0.0		
	COL	3640		70	95	89	93	5.2	2.4		
	ECU	205	74	80	98	93	85	5.7	0.0		
	PER	3703		89	88	62	62	1.2	0.0		
	VEN	3283	0	95	100	76	24	1.4	0.0		
BRA	BRA		81	25		99		4.6	0.0		
CAP	COR <sup>a</sup>	57	0	0	0	0	0	0.9	0.0		
	ELS	43		93	100	88	91	3.3	0.0		
	GUT <sup>a</sup>	1506	23	95	92	89	65	2.2	0.1		
	HON <sup>a</sup>	469	0	64	100	100	86	1.4	0.9		
	NIC	159	100	92	100	88	77	1.7	0.0		
	PAN <sup>a</sup>	202	12	56	100	100	89	1.7	0.0		
CAR	CAR	130	0	71	100	97	81	5.3	0.0		
LAC	CUB	444		100	100	100	100	9.4	0.0		
	DOR	247		59	94	74	42	1.3	0.0		
	FGU GUA							10.2			
	HAI	76		•••	•••	•••	•••	0.1	0.0		
	MAR			•••	•••	•••	•••	-			
	PUR			•••	•••	•••	•••	•••	•••		
MEX	MEX			•••	•••	•••	•••	1.6	0.0		
NOA	CAN			•••	•••	•••	•••				
NOA	USA	•••		•••	•••	•••	•••	•••	•••		
SOC	ARG	409	0	20	0	0	0	0.1	0.0		
000	CHI	569	100	14	44	90	100	0.1	6.5		
	PAR	208	0	58	99	94	99	6.9	0.0		
	URUª	155	0	0	0	0	0	0.4	0.0		
Total and A	Total and Average		75	49	95	95	87	3.1	0.4		

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