



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
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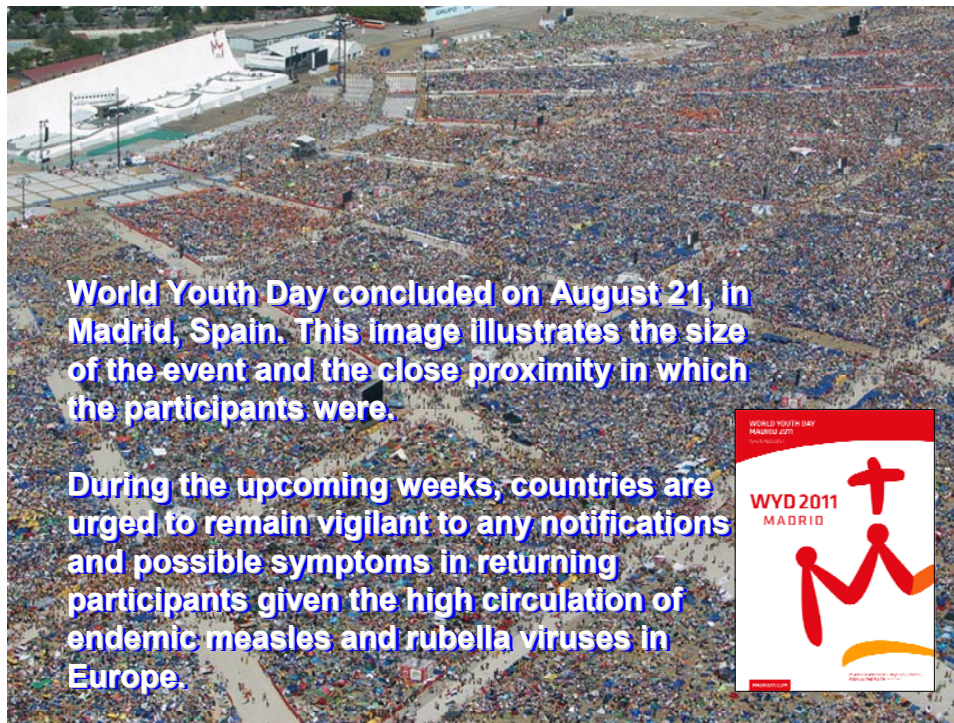


Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-33, 2011

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.	CR1*		
AND	BOL	126	0	0	0	00/40	0	0	0	06/03	2	120	...	...	...	...
	COL	1029	0	1	1	11/32	0	0	0	09/18	0	970	168	0	...	2005/34
	ECU	435	0	0	0	08/26	0	0	0	04/45	42	253	0	0	0	...
	PER	442	0	0	0	08/18	0	0	0	06/45	2	405	...	...	...	2007/16
	VEN	216	0	0	0	07/07	0	0	0	10/03	28	173	0	0	0	...
BRA	BRA	4470	0	18	18	11/22	0	0	0	09/41	0	3899	0	0	...	2009/34
	COR	9	0	0	0	05/22	0	0	0	01/42	0	5	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	47	0	0	0	97/29	0	0	0	04/11	3	39	18	0	0	...
CAR	NIC	108	0	0	0	94/14	0	0	0	04/19	0	102	...	...	...	...
	PAN	196	0	4	4	11/20	0	0	0	02/48	15	158	0	0	0	1999/xx
	CAR	238	0	0	0	08/21	0	0	0	08/18	0	0	0	0	0	...
	CUB	744	0	0	0	93/27	0	0	0	04/06	0	744	0	0	...	...
	DOR	87	0	1	1	11/18	0	0	0	06/44	0	58	0	0	...	...
LAC	FGU	15	0	4	4	11/24	0	0	0	10/06	3	8	...	...	...	...
	GUA	19	0	13	13 ^c	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	3309	0	3	3	11/31	0	0	0	08/20	0	3010	...	...	...	...
	CAN	...	...	666	666 ^a	11/29	0	1	1	11/25	...	...	1	1 ^b	...	...
	USA	...	...	193	193 ^a	11/29	0	4	4	11/18	...	...	0	0	...	...
SOC	ARG	96	...	3	3	11/12	0	0	0	09/05	8	19	19	0	0	...
	CHI	369	0	6	6	11/16	0	2	2	11/25	0	292	23	0	...	...
	PAR	340	0	0	0	98/44	0	0	0	05/21	5	332	0	0	0	...
	URU	3	0	0	0	99/08	0	0	0	01/37	0	1	0	0	0	...
TOTAL	12659	0	915	915	--	0	7	7	--	118	10924	275	1	0	--	--

... No report received; * Congenital Rubella Infection; (a) Provisional data; (b) imported;

(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 01-33, 2011

Subregion and Country		Measles				Rubella			
		I	IR	CAC	U	I	IR	CAC	U
AND	BOL								
	COL	1							
	ECU								
	PER								
	VEN								
BRA	BRA	7	8		3				
	COR								
	ELS								
	GUT								
	HON								
CAR	NIC								
	PAN	4							
	CAR								
	CUB								
	DOR	1							
MEX	FGU	2	2						
	GUA	7	5		1				
	HAI								
	MAR	2			1				
	PUR								
NOA	MEX	3							
	CAN	13	23		630				1
	USA	94	80		19	2	1		1
SOC	ARG	1	2						
	CHI	3	3			1	1		
	PAR								
URU									
TOTAL		138	123	0	654	3	2		2

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 01-33, 2011

Country	Pending Cases 2010	Cumulative 2011	Week of Onset							% Pend.Cases
			1-28	29	30	31	32	33		
BOL	0	4	2	0	2	0	...	...	3
COL	8	58	52	1	3	2	0	0	6	
ECU	0	16	15	0	0	1	0	0	4	
PER	0	35	33	2	0	0	...	...	8
VEN	0	15	15	0	0	0	0	0	7	
BRA	50	553	390	39	50	44	30	...	12	
COR	0	4	4	0	0	0	0	0	44	
ELS	0	0	0	0	0	0	0	...	0	
GUT	0	18	17	1	0	0	0	0	12	
HON	0	0	0	0	0	0	0	0	0	
NIC	0	6	2	2	2	0	0	0	6	
PAN	1	19	7	1	2	2	4	3	10	
CAR	0	238	219	4	6	2	5	2	100	
CUB	0	0	0	0	0	0	0	0	0	
DOR	4	28	26	1	1	0	0	0	32	
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	299	204	44	35	13	3	...	9	
CAN	...	...	...	...	...	...	...	...	...
USA	...	...	...	...	...	...	...	...	...
ARG	0	85	85	0	0	0	0	...	89	
CHI	16	70	54	3	1	2	6	0	19	
PAR	1	2	2	0	0	0	0	0	1	
URU	2	2	2	0	0	0	0	0	67	
TOTAL		82	1452	1129	98	102	66	48	5	11

... No report received

Table 4.

Indicators of Integrated Measles/Rubella Surveillance for the Period of Weeks 01-33, 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 (2010/34-2011/33)	
		Total Units	% This Week					Measles/Rubella (100,000 pop.)	CRS (10,000 lb)
AND	BOL	2657	...	99	98	93	91	1.7	0.0
	COL	4827	...	72	93	91	94	4.6	1.9
	ECU ^a	1633	9	78	99	95	71	5.8	0.0
	PER	3703	...	74	96	74	75	1.5	0.0
	VEN ^a	3283	0	70	100	96	58	1.6	0.0
BRA	BRA	...	81	25	...	99	...	4.4	0.0
	COR ^a	57	0	44	100	56	33	0.5	0.0
	ELS ^a	256	...	76	99	96	80	4.6	3.8
	GUT ^a	1506	0	95	97	97	85	2.0	0.0
	HON ^a	469	94	60	100	100	94	0.9	0.9
CAR	NIC	185	100	86	98	92	84	2.4	0.0
	PAN ^a	193	90	49	91	92	90	6.2	0.0
	CAR ^a	130	0	75	92	96	93	5.2	0.0
	CUB	444	100	100	100	100	100	6.8	0.0
	DOR	251	...	46	90	67	57	1.2	0.0
LAC	FGU	...	...	...	...	...	...	6.6	...
	GUA	...	...	...	...	...	...	4.1	...
	HAI	76	...	...	...	...	...	0.0	0.0
	MAR	...	...	...	...	...	...	2.0	...
	PUR	...	...	...	...	...	...	...	...
MEX	MEX	...	...	98	...	...	...	3.0	0.0
	CAN	...	...	...	...	...	...	...	...
	USA	...	...	...	...	...	...	...	...
SOC	ARG ^a	409	...	6	83	63	41	0.2	0.3
	CHI	569	99	19	76	78	98	2.5	0.9
	PAR	600	98	44	100	85	79	6.1	0.0
URU ^a	155	0	33	33	100	0	0.5	0.0	
Total and Average		21403	77	61	95	94	86	3.3	0.3

... No report received

(a) Countries using ISIS