



From August 16-21, thousands of catholic youth from every country in the world will celebrate in Madrid, Spain, the World Youth Day. The event website issued an epidemiological alert recommending measles vaccination prior to the trip. This alert is part of PAHO/WHO efforts to reduce measles virus importations into the Americas.

The alert is in the following link:
<http://www.madrid11.com/en/component/content/article/106-madrid-agosto/1395-protege-tu-salud>

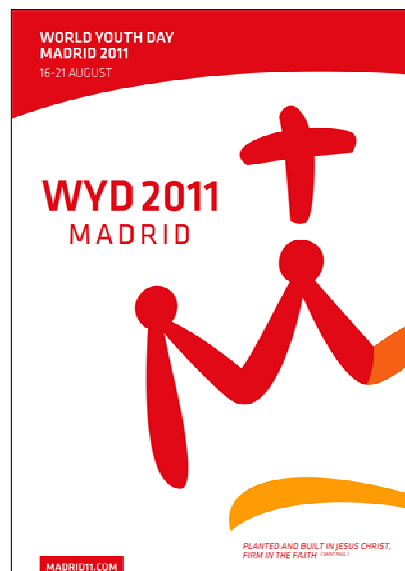


Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-31, 2011

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	948	0	0	0	02/39	0	0	0	09/18	0	900	168	0	0	...	2005/34
	ECU	354	0	0	0	08/26	0	0	0	04/45	42	174	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	4193	0	18	18	11/22	0	0	0	09/41	0	3539	0	0	0	...	2009/34
	CAP	5	0	0	0	05/22	0	0	0	01/42	...	...	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	43	0	0	0	97/29	0	0	0	04/11	3	39	18	0	0	...	...
CAR	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
	LAC	223	0	0	0	08/21	0	0	0	08/18	0	0	0	0	0	...	...
	CUB	728	0	0	0	93/27	0	0	0	04/06	0	728	0	0	0	...	...
	DOR	85	0	1	1	11/18	0	0	0	06/44	0	58	0	0	0	...	...
MEX	FGU	16	1	4	5	11/26	0	0	0	10/06	3	8	...	...	...	...	...
	GUA	19	1	12	13 ^c	11/29	...	...	...	...	0	6	...	...	...	...	...
	HAI	...	0	0	0	01/39	0	0	0	06/47	...	...	...	...	...	...	...
	MAR	8	...	3	3	11/27	...	...	...	...	0	5	...	...	...	...	...
	PUR	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
NOA	MEX	1549	0	3	3	11/31	0	0	0	08/20	0	1124	...	...	...	...	...
	CAN	...	...	671	671 ^a	11/29	0	1	1	11/25	...	...	1	1 ^b	...	...	...
	USA	...	...	189	189 ^a	11/30	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	355	0	6	6	11/16	0	2	2	11/25	0	283	23	0	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	...	...
TOTAL	10229	2	914	916	--	0	7	7	--	110	8348	275	1	0	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 01-31, 2011

Subregion and Country		Measles				Rubella			
		I	IR	CAC	U	I	IR	CAC	U
AND	BOL								
	COL								
	ECU								
	PER								
	VEN								
BRA CAP	BRA	7	8		3				
	COR								
	ELS								
	GUT								
	HON								
CAR LAC	NIC	4							
	PAN								
	CAR								
	CUB								
	DOR	1							
MEX NOA	FGU	2	3						
	GUA	7	5		1				
	HAI								
	MAR	2			1				
	PUR								
SOC	MEX	3							
	CAN	12	20		639				
	USA	90	82		17	2	1		1
SOC	ARG	1	2						
	CHI	3	3			1	1		
	PAR								
URU									
TOTAL		132	123		661	3	2		1

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 01-31, 2011

Country	Pending Cases 2010	Cumulative 2011	Week of Onset							% Pend.Cases
			1-26	27	28	29	30	31		
BOL	0	4	1	0	1	0	2	0	3	
COL	14	48	40	0	8	0	0	0	5	
ECU	0	14	13	0	1	0	0	0	4	
PER	0	35	31	0	2	2	0	0	8	
VEN	0	1	1	0	0	0	0	0	1	
BRA	64	636	455	40	45	56	40	...	15	
COR	0	5	5	0	0	0	0	0	100	
ELS	0	0	0	0	0	0	0	0	0	
GUT	0	18	15	1	1	1	0	0	12	
HON	0	1	0	0	1	0	0	0	2	
NIC	0	2	2	0	0	0	0	0	3	
PAN	1	8	5	0	0	1	2	0	5	
CAR	0	223	205	5	7	3	2	1	100	
CUB	0	0	0	0	0	0	0	0	0	
DOR	3	26	22	3	0	1	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	0	0	...	...	...	...	...	0
CAN	...	...	...	...	...	...	...	...	...
USA	...	...	...	...	...	...	...	...	...
ARG	0	82	82	0	0	0	...	...	88
CHI	16	65	45	5	4	7	2	0	18	
PAR	1	0	0	0	0	0	0	0	0	
URU	0	0	0	...	...	...	...	...	0
TOTAL	99	1168	922	54	70	71	48	1	12	

... No report received

Table 4.

Indicators of Integrated Measles/Rubella Surveillance for the Period of Weeks 01-31, 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 (2010/32-2011/31)	
		Total Units	% This Week					Measles/Rubella (100,000 pop.)	CRS (10,000 lb)
AND	BOL	2657	0	99	98	93	91	1.7	0.0
	COL	4827	0	73	93	92	95	4.7	1.9
	ECU ^a	1633	37	76	99	99	70	5.4	0.0
	PER	3703	0	74	96	74	75	1.6	0.0
	VEN ^a	3283	0	70	100	99	65	1.3	0.0
BRA CAP	BRA	...	82	25	...	99	...	4.5	0.0
	COR ^a	57	0	40	80	25	0	0.5	0.0
	ELS ^a	256	0	76	99	96	80	4.7	3.8
	GUT ^a	1506	0	95	97	97	85	2.2	0.0
	HON ^a	469	94	58	100	100	93	0.9	0.9
CAR LAC	NIC	185	0	87	100	90	90	1.8	0.0
	PAN ^a	193	91	55	93	93	90	5.5	0.0
	CAR ^a	130	0	80	100	96	93	5.4	0.0
	CUB	444	100	100	100	100	100	6.9	0.0
	DOR	251	0	47	91	68	57	1.2	0.0
MEX NOA	FGU	...	...	...	...	...	...	7.1	...
	GUA	...	...	...	...	...	...	4.1	...
	HAI	76	...	...	...	...	...	0.0	0.0
	MAR	...	...	...	...	...	...	2.0	...
	PUR	...	...	...	...	...	...	...	...
SOC	MEX	...	...	98	...	...	...	1.4	0.0
	CAN	...	...	...	...	...	...	...	...
	USA	...	...	...	...	...	...	...	...
SOC	ARG ^a	409	...	11	83	65	42	0.2	0.3
	CHI	569	99	19	77	78	98	2.3	0.9
	PAR	622	96	54	98	87	99	6.0	0.0
URU ^a	155	...	0	0	0	0	0.4	0.0	
Total and Average		21425	80	56	95	95	88	3.0	0.3

... No report received

(a) Countries using ISIS