



Measles/Rubella Weekly Bulletin

Comprehensive Family Immunization Project/Family and Community Health Area

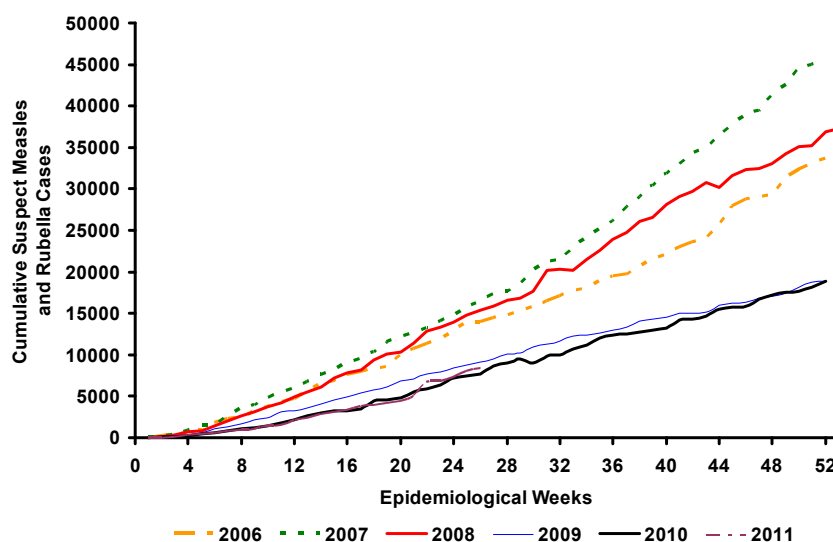


Vol. 17, No. 26

Measles and Rubella Surveillance in the Americas

Week ending
2 July 2011

Cumulative Suspect Measles and Rubella Cases by Epidemiological Week, The Americas, 2006–2011*



Source: Country reports

* Data as of Week 26, 2011.

Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-26, 2011

Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS)										Cases for the Period of Weeks 01-26, 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.	CRIs*	
AND	BOL	82	0	0	0	00/40	0	0	0	06/03	2	76	...	...	...	...
	COL	748	0	0	0	02/39	0	0	0	09/18	0	691	122	0	...	2005/34
	ECU	330	0	0	0	08/21	0	0	0	04/45	40	155	0	0	0	...
	PER	339	0	0	0	08/18	0	0	0	06/45	0	317	...	...	...	2007/16
	VEN	25	0	0	0	07/07	0	0	0	10/03	5	11	0	0	0	...
	BRA	3293	0	17	17	11/22	0	0	0	09/41	0	2708	0	0	0	...
CAP	COR	0	0	0	0	05/22	0	0	0	01/42	0	0	0	0	0	...
	ELS	188	0	0	0	01/19	0	0	0	06/30	4	184	46	0	0	2001/xx
	GUT	121	0	0	0	98/05	0	0	0	06/30	4	92	0	0	0	2005/00
	HON	35	0	0	0	97/29	0	0	0	04/11	3	29	14	0	0	...
	NIC	60	0	0	0	94/14	0	0	0	04/19	0	57	...	...	...	...
	PAN	143	0	4	4	11/20	0	0	0	02/48	2	105	0	0	0	1999/xx
CAR	CAR	187	0	0	0	08/21	0	0	0	08/18	0	0	0	0	0	...
	CUB	564	0	0	0	93/27	0	0	0	04/06	0	564	0	0	...	...
	DOR	64	0	1	1	11/18	0	0	0	06/44	0	58	0	0	...	...
	FGU	...	0	4	4	10/15	0	0	0	10/06	...	...	...	...	...	...
	GUA	...	...	11	11 ^c	11/18	...	...	...	...	...	...	...	...	...	...
	HAI	...	0	0	0	01/39	0	0	0	06/47	...	...	...	...	...	...
	MAR	...	...	2	2	...	...	...	...	...	...	...	...	...	...	...
	PUR	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	MEX	1549	0	0	0	06/49	0	0	0	08/20	0	1124	...	...	...	...
NOA	CAN	...	...	460	460 ^a	11/23	0	0	0	10/17	...	...	1	1 ^b	...	...
	USA	...	...	174	174 ^a	11/23	0	4	4	11/18	...	...	0	0	...	...
SOC	ARG	93	...	3	3	11/12	...	0	0	11/05	0	8	19	0	0	...
	CHI	271	0	6	6	11/16	0	0	0	08/30	0	204	23	0	...	...
	PAR	292	0	0	0	98/44	0	0	0	05/21	8	284	0	0	0	...
	URU	0	0	0	0	99/08	0	0	0	01/37	0	0	0	0	0	...
TOTAL		8384	0	682	682	--	0	4	4	--	68	6667	222	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 01-26, 2011

Subregion and Country		Measles				Rubella			
		I	IR	CAC	U	I	IR	CAC	U
AND	BOL								
	COL								
	ECU								
	PER								
	VEN								
BRA	BRA	7	10						
	COR								
	ELS								
	GUT								
	HON								
CAR	NIC	4							
	PAN								
	CAR								
	CUB								
	DOR	1							
MEX	FGU	2	2						
	GUA	3	8						
	HAI								
	MAR	2							
	PUR								
NOA	MEX				419				
	CAN	19	22						
	USA	79	79		16	2	1		1
	ARG	1	2						
	CHI	2	4						
SOC	PAR								
	URU								
TOTAL		120	127		435	2	1		1

Table No.3
Measles/Rubella Suspect Cases Under Investigation
for the Period of Weeks 01-26, 2011

Country	Pending Cases 2010	Cumulative 2011	Week of Onset						
			1-21	22	23	24	25	26	% Pend.Cases
BOL	0	4	3	0	0	0	0	1	5
COL	29	57	43	5	7	2	0	0	8
ECU	0	13	10	2	0	1	0	0	4
PER	16	22	12	0	2	0	7	0	6
VEN	2	9	9	0	0	0	...	...	36
BRA	72	567	391	67	41	38	30	...	17
COR	0	0	0	...	...	...	...	...	0
ELS	0	0	0	0	0	0	0	0	0
GUT	0	23	20	3	0	0	0	0	19
HON	1	0	0	0	0	0	0	0	0
NIC	0	3	0	0	2	0	1	0	5
PAN	1	32	6	7	11	7	1	0	22
CAR	0	187	168	7	8	4	0	0	100
CUB	0	0	0	0	0	0	0	...	0
DOR	3	5	5	0	0	0	0	0	8
FGU	0	0	0	...	...	...	...	...	0
GUA	...	...	...	...	...	...	...	...	...
HAI	21	...	...	...	...	...	...	...	...
MAR	...	...	...	...	...	...	...	...	...
PUR	...	...	...	...	...	...	...	...	...
MEX	0	167	150	12	3	2	...	...	11
CAN	...	...	...	...	...	...	...	...	...
USA	...	...	...	...	...	...	...	...	...
ARG	0	82	82	0	0	0	0	...	88
CHI	15	61	40	3	9	4	4	0	23
PAR	1	0	0	0	0	0	0	0	0
URU	0	0	0	...	...	...	...	...	0
TOTAL	161	1232	939	106	83	58	43	1	15

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 01-26, 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 (2010/27-2011/26)	
		Total Units	% This Week					Measles/Rubella (100,000 pop.)	CRS (10,000 lb)
AND	BOL	2657	0	100	99	91	92	1.3	0.0
	COL	4827	0	74	91	92	93	4.8	1.4
	ECU ^a	1888	32	77	98	99	68	5.6	0.0
	PER	3703	0	76	97	75	75	1.5	0.0
	VEN ^a	3283	...	96	100	80	32	1.3	0.0
BRA	BRA	...	83	94	...	97	...	4.4	0.0
	COR ^a	57	...	0	0	0	0	0.5	0.0
	ELS ^a	893	...	80	99	96	79	5.0	3.8
	GUT ^a	1506	11	94	97	97	88	2.2	0.0
	HON ^a	469	93	69	100	100	91	1.0	0.7
CAR	NIC	175	...	87	100	93	88	1.9	0.0
	PAN ^a	202	...	65	95	95	87	5.0	0.0
	CAR ^a	748	0	80	99	96	92	5.5	0.0
	CUB	444	...	100	100	100	100	8.1	0.0
	DOR	251	0	47	89	71	55	1.2	0.0
MEX	FGU	...	...	...	...	...	...	0.0	...
	GUA	...	...	...	...	...	...	...	...
	HAI	76	...	...	...	...	...	0.0	0.0
	MAR	...	...	...	...	...	...	...	...
	PUR	...	...	...	...	...	...	...	...
NOA	MEX	...	...	98	...	...	...	2.4	0.0
	CAN	...	...	...	...	...	...	...	...
	USA	...	...	...	...	...	...	...	...
	ARG ^a	409	...	11	83	65	42	0.2	0.3
	CHI	569	99	19	80	81	97	2.0	0.9
SOC	PAR ^a	600	96	49	98	86	99	5.9	0.0
	URU ^a	155	...	0	0	0	0	0.4	0.0
Total and Average		22912	77	85	95	94	87	3.2	0.2

... No report received; (a) Countries using ISIS.