

## Measles/Rubella Weekly Bulletin

Comprehensive Family Immunization Project/Family and Community Health Area



Vol. 18, No. 15 Measles and Rubella Surveillance in the Americas

Week ending 14 April 2012



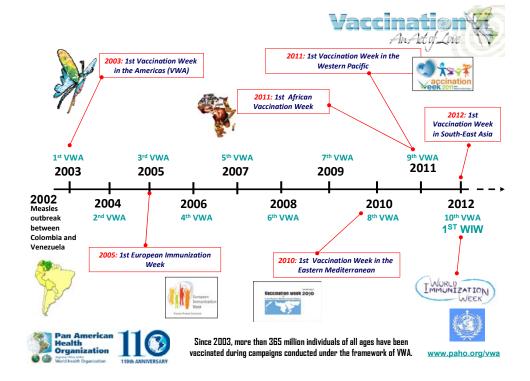


Table.1

Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-15, 2012

Subegion and Country		Susp. Cases 2012	Measles Confirmed 2012			Year/Week Last Conf. Measles	Rubella Confirmed 2012			Year/Week Last Conf. Rubella	Diagnosis of Discarded Cases 2012		Congenital Rubella Syndrome		Year/Week Last Conf.	
			Clin.	Lab.	Total	case	Clin.	Lab.	Total	Case	Dengue	Others	Susp.	Conf.	CRI*	CRS Case
AND	BOL	40	0	0	0	2000/40				2006/03	0	35	0			
	COL	293	0	1	1	2012/05	0	0	0	2011/36	0	251	27	0	0	2005/34
	ECU	397	0	53	53	2012/14				2004/45	15	86	0			
	PER	135	0	0	0	2008/18	0	0	0	2006/45	0	118	0			2007/16
	VEN	100	0	0	0	2007/07	0	0	0	2007/51	13	65	0	0	0	
BRA	BRA	1316	0	1	1	2012/02	0	0	0	2009/41	0	1011	28			2009/34
CAP	CRI	6	0	0	0	2005/22	0	0	0	2001/42	0	0	0	0	0	
	GTM	113	0	0	0	1998/05	0	0	0	2006/30	8	89	0	0	0	2005/00
	HND	15	0	0	0	1997/29	0	0	0	2004/11	1	0	28	0	0	2002/00
	NIC	40	0	0	0	1994/14	0	0	0	2004/19	1	35	0	0	0	
	PAN	39	0	0	0	2011/20	0	0	0	2002/48	0	37	0	0	0	
	SLV	102	0	0	0	2001/19	0	0	0	2006/30	0	102	0			2001/00
CAR	CAR	137	0	0	0	2011/48	0	0	0	2008/18	0	0	0	0	0	1999/00
LAC	CUB	275	0	0	0	1993/27	0	0	0	2004/06	0	275	0	0	0	
	DOM	45	0	0	0	2011/18	0	0	0	2006/44	0	38	0			
	GLP	3	0	1	1	2012/10	0	0	0		0	2	0	0	0	2005/00
	GUF	10	0	0	0	2011/26	0	0	0	2010/06	3	7	0	0	0	
	HTI	8	0	0	0	2001/39	0	0	0	2006/47	0	0	0	0		
	MTQ	0	0	0	0	2011/27	0	0	0		0	0	0	0	0	
	PRI										0	0	0			
MEX	MEX	344	0	0	0	2011/12	0	0	0	2008/20	0	268	0	0	0	
NOA	CAN		0	1	1	2012/10	0	1	1	2012/03	0	0	0	0	0	
	USA		0	27	27 <sup>a</sup>	2012/07	0	0	0	2011/18	0	0	0	0	0	
SOC	ARG	27	0	0	0	2011/12	0	0	0	2011/20	0	0	10	0	0	2009/27
	CHL	47	0	0	0	2011/25	0	0	0	2011/25	0	45	15	0	0	
	PRY	204	0	0	0	1998/44	0	0	0	2005/21	21	183	0	0	0	2005/00
	URY	0	0	0	0	1999/08	0	0	0	2001/37	0	0	0	0	0	
TOTAL		3696	0	84	84		0	1	1		62	2647	108	0	0	

\*Congenital Rubella Infection; (a) Provisional data;

...No report received



1

1

Subregion and Country

> BOL COL

> **ECU**

PER VEN

**BRA** 

CRI GTM HND NIC PAN SLV

CAR

CUB DOM GLP **GUF** HTI MTQ PRI

MEX

CAN

USA

ARG CHL **PRY URY** 

AND

BRA

CAP

CAR

LAC

MEX

NOA

SOC

## Measles / Rubella Surveillance

Table No.2 Infection Source of Measles and Rubella Confirmed Cases for the Period of Weeks 01-15, 2012

U

1

1

3

3

IR

Measles

IR

53

17

70

CAC

Rubella CAC U

Table No.3 Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-15, 2012

		וטו נו	ie Feii	ou or v	reeks u	1-15, 20	712			
Country	Pending Cases	Cumu- lative	Week of Onset							
Country	2011	2012	1-10	11	12	13	14	15	% Pend.Cases	
BOL	2	5	5	0	0				13	
COL	50	41	32	4	5	0	0	0	14	
ECU	54	282	272	2	0	3	4	1	71	
PER	17	17	8	3	6	0			13	
VEN	10	22	19	1	1	1	0		22	
BRA	129	304	151	29	48	39	37		23	
CRI	17	6	6	0	0				100	
GTM	2	16	10	0	2	3	1	0	14	
HND	0	0	0	0	0	0	0	0	0	
NIC	0	4	1	1	2	0	0	0	10	
PAN	6	2	2	0	0	0	0	0	5	
SLV	0	0	0	0	0	0			0	
CAR	0	137	116	11	8	2	0	0	100	
CUB	0	0	0	0	0	0	0	0	0	
DOM	0	7	0	1	2	0	1	3	16	
GLP	0	0	0	0	0	0	0	0	0	
GUF	0	0	0	0	0	0	0	0	0	
HTI	0	2	2	0	0				25	
MTQ	0	0	0	0	0	0	0	0	0	
PRI										
MEX	145	76	64	6	6	0	0		22	
CAN										
USA										
ARG	245	27	27	0	0	0	0	0	100	
CHL	0	2	0	0	0	2	0	0	4	
PRY	0	0	0	0	0	0	0	0	0	
URY	4	0	0	0					0	
TOTAL	681	950	715	58	80	50	43	4	26	

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

U: Unknown.

... No report received

Table 4.

		Ind	icators of	Integrated Measi	es/Rubella Surv	eillance for the Perio	d of Weeks 0	1-15, 2012		
Subregion and Country		Sites Reporting Weekly Total % This Units Week		% Cases with Adequate	% Cases with	% Blood Samples	% Lab. Results	Rate of Suspected Cases Last 52 weeks (2011/16-2012/15)		
				Investigation	Adequate Sample	Received in Lab. ≤5 days	≤4 days	Measles/Rubella (100,000 pop.)	CRS (10,000 lb)	
AND	BOL			60	58	77	95	2.3	0.9	
	COL	4827	91	68	92	79	91	6.9	2.8	
	ECU	2181	24	47	99	90	97	6.6	0.0	
	PER			1	1	100	100	3.0	0.0	
	VEN	3283		62	94	43	35	2.4	0.0	
BRA	BRA	270	85	44				3.7	0.3	
CAP	CRI	57	0	0	100	100	67	0.5	0.0	
	GTM	1506	0	4	98	77	88	2.3	3.8	
	HND	469	90	40	100	73	53	1.1	0.6	
	NIC	185	92	95	100	83	100	3.4	2.1	
	PAN	214	60	13	92	74	92	8.2	0.0	
	SLV	893		45	99	88	75	8.2	0.0	
CAR	CAR	641	0	68	27	59	84	6.6	0.0	
LAC	CUB	150	100	100	100	100	100	9.6	0.0	
	DOM			56	100	52	59	1.3	0.0	
	GLP							2.8		
	GUF							9.3		
	HTI	90		50	100	0	0	0.2	0.0	
	MTQ							1.5		
	PRI							0.0		
MEX	MEX	11138		98	0	0	0	5.4	0.0	
NOA	CAN							0.0		
	USA							0.0		
SOC	ARG	779	0	11	78	62	5	0.6	0.9	
	CHL	0	0	66	94	84	89	2.6	3.3	
	PRY	791	92	47	99	96	98	9.8	0.0	
	URY	155	0	0	0	0	0	1.5	0.0	
Total and A	Average*	27629	82	55	85	84	88	2.5	0.6	

\*Weighted ... No report received