

Measles/Rubella Weekly Bulletin

Comprehensive Family Immunization Project/Family and Community Health Area



Vol. 18, No. 8 Measles and Rubella Surveillance in the Americas

Week ending 25 February 2012



Progress to Date on Submitting the Final Country Report for Documenting/Verifying Measles, Rubella and CRS Elimination*, The Americas, February 2012

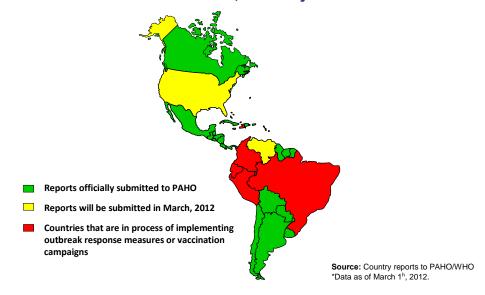


Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-08, 2012

Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS)																
Subegion and Country		Susp. Cases	Cases 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. CRS Case			
		2012	Clin.	Lab.	Total	case	Clin.	Lab.	Total	Case	Dengue	Others	Susp.	Conf.	CRI*	ONO Case
AND	BOL	13	0	0	0	2000/40				2006/03	0	10	0			
	COL	118	0	0	0	2011/37	0	0	0	2009/18	0	91	13	0	0	2005/34
	ECU	270	0	34	34	2012/08				2004/45	9	62	0			
	PER	12	0	0	0	2008/18	0	0	0	2006/45	0	8	0			2007/16
	VEN	31	0	0	0	2007/07	0	0	0	2007/51	2	16	0	0	0	
BRA	BRA	375	0	0	0	2011/42	0	0	0	2009/41	0	220	10			2009/34
CAP	CRI	0	0	0	0	2005/22	0	0	0	2001/42	0	0	0	0	0	
	GTM	43	0	0	0	1998/05	0	0	0	2006/30	4	34	0	0	0	2005/00
	HND	4	0	0	0	1997/29	0	0	0	2004/11	1	0	7	0	0	2002/00
	NIC	21	0	0	0	1994/14	0	0	0	2004/19	0	21	0	0	0	
	PAN	6	0	0	0	2011/20	0	0	0	2002/48	0	6	0	0	0	
	SLV	0	0	0	0	2001/19	0	0	0	2006/30	0	0	0			2001/00
CAR	CAR	38	0	0	0	2011/48	0	0	0	2008/18	0	0	0	0	0	1999/00
LAC	CUB	61	0	0	0	1993/27	0	0	0	2004/06	0	0	0	0	0	
	DOM	10	0	0	0	2011/18	0	0	0	2006/44	0	7	0			
	GLP	1	0	0	0	2011/28	0	0	0		0	1	0	0	0	2005/00
	GUF	2	0	0	0	2011/26	0	0	0	2010/06	1	1	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	66	0	0	0	2011/12	0	0	0	2008/20	0	45	0	0	0	
NOA	CAN		0	0	0	2011/50	0	0	0	2011/25	0	0	0	0	0	
	USA		0	24	24 ^a	2012/07	0	0	0	2011/18	0	0	0	0	0	
SOC	ARG	24	0	0	0	2011/12	0	0	0	2011/20	0	0	7	0	0	2009/27
	CHL	31	0	0	0	2011/25	0	0	0	2011/25	0	25	0	0	0	
	PRY	84	0	0	0	1998/44	0	0	0	2005/21	2	82	0	0	0	2005/00
	URY	0	0	0	0	1999/08	0	0	0	2001/37	0	0	0	0	0	
TO	TAL	1218	0	58	58		0	0	0		19	629	37	0	0	

*Congenital Rubella Infection; (a) Provisional data;

...No report received



Measles / Rubella Surveillance

Table No.2 Infection Source of Measles and Rubella Confirmed Cases for the Period of Weeks 01-08, 2012

Table No.3 Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-08, 2012

Subr	egion		Mea	asles		Rubella				
and C	and Country		IR	CAC	U	- 1	IR	CAC	U	
BRA CAP	BOL COL ECU PER VEN BRA CRI GTM HND NIC		34							
CAR LAC	PAN SLV CAR CUB DOM GLP GUF HTI MTQ PRI									
MEX NOA SOC	MEX CAN USA ARG	5	16		3					
TO-	CHL PRY URY TAL	5	50		3					
10	IAL	ა	50		3					

for the Period of Weeks 01-08, 2012											
Country Cases		Cumu- lative	Week of Onset								
Country	2011	2012	1-3	4	5	6	7	8	% Pend.Cases		
BOL	2	3	2	0	0	1			23		
COL	93	27	13	5	7	2	0		23		
ECU	55	186	70	27	27	33	21	8	69		
PER	59	4	4						33		
VEN	67	13	6	4	2	1	0		42		
BRA	297	155	15	16	22	20	31		41		
CRI	17	0	0	0	0	0	0	0	0		
GTM	14	5	0	1	2	0	2	0	12		
HND	0	1	1	0	0	0	0	0	25		
NIC	0	0	0	0	0	0	0	0	0		
PAN	11	0	0	0	0	0	0	0	0		
SLV	0	0	0	0	0	0	0		0		
CAR	17	38	34	4	0	0	0		100		
CUB	0	0	0	0	0	0	0	0	0		
DOM	0	3	0	3	0	0	0		30		
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	0	0	0	25		
MTQ	0	0	0	0	0	0	0	0	0		
PRI											
MEX	0	19	14	2	3	0	0		29		
CAN											
USA											
ARG	245	24	9	2	0	9	2	2	100		
CHL	1	6	0	0	0	2	2	2	19		
PRY	0	0	0	0	0	0	0	0	0		
URY	4	0	0	0	0	0	0	0	0		
TOTAL	882	486	170	64	63	68	58	12	40		

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 01-08, 2012

Indicators of Integrated Measles/Rubella Surveillance for the Period of Weeks 01-08, 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 (2011/09-2012/08)			
				Investigation	Adequate Sample	Received in Lab. ≤5 days	<4 days	Measles/Rubella (100,000 pop.)	CRS (10,000 lb)		
AND	BOL			100	100	70	100	2.3	0.9		
	COL	4827	86	68	88	90	85	7.1	2.8		
	ECU	2161	30	44	99	90	83	6.1	0.0		
	PER			67	83	89	78	3.0	0.0		
	VEN	3283		58	94	45	28	2.4	0.0		
BRA	BRA		72	25		99		3.9	0.2		
CAP	CRI	57	0	0	0	0	0	0.5	0.0		
	GTM	1506	0	5	100	91	93	2.1	3.8		
	HND	469	95	75	100	100	75	1.1	0.2		
	NIC	185	100	95	100	95	100	3.5	1.9		
	PAN	214	54	17	100	100	100	7.6	0.0		
	SLV	256		0	0	0	0	4.9	0.0		
CAR	CAR	641		82	3	0	100	6.0	0.0		
LAC	CUB	150	100	100	100	100	100	9.8	0.0		
	DOM			20	70	43	57	1.1	0.0		
	GLP							3.3			
	GUF							8.9			
	HTI	90		50	100	0	0	0.3	0.0		
	MTQ							2.0			
	PRI										
MEX	MEX	11138	0	100				5.4	0.0		
NOA	CAN										
	USA					•••					
SOC	ARG	779	0	4	83	65	5	0.8	0.9		
	CHL	569	99	19	71	83	83	3.0	3.6		
	PRY	791	92	57	98	99	100	9.3	0.0		
	URY	155	0	0	0	0	0	1.6	0.0		
Total and A	Average*	27271	74	47	90	92	84	2.6	0.6		

*Weighted ... No report received