

Measles/Rubella Weekly Bulletin

Comprehensive Family Immunization Project/Family and Community Health Area

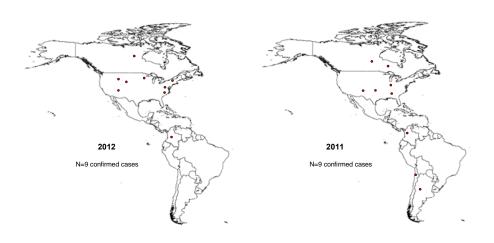


Vol. 18, No. 41 Measles and Rubella Surveillance in the Americas

Week ending 13 October 2012



Number of confirmed rubella cases The Americas, 2011-2012*



^{*} Data as of 18 October 2012 Source: MESS, ISIS and country reports to PAHO/WHO.

Table.1

Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-41, 2012

Classification of Suspect Measles, Rubella, ar							Congenital Rubella Syndrome (CRS)				Cases for the Period of Weeks 01-41, 2012					
Sube		Susp. Cases 2012	es 2012			Year/Week Last Conf. Measles	Rubella Confirmed 2012			Year/Week Last Conf. Rubella	Discarde	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*	CR5 Case
AND	BOL	165	0	0	0	2000/40				2006/03	30	128	0			
	COL	1844	0	1	1	2012/05	0	1	1	2012/12	4	1766	182	0	0	2005/34
	ECU	1435	0	68	68	2012/28				2004/45	18	86	14	0		
	PER	320	0	0	0	2008/18	0	0	0	2006/45	0	307	0			2007/16
	VEN	531	0	1	1	2012/16	0	0	0	2007/51	37	372	0	0	0	
BRA	BRA	4234	0	1	1	2012/02	0	0	0	2009/41	0	3742	114	0		2009/34
CAP	CRI	20	0	0	0	2005/22	0	0	0	2001/42	1	17	0	0	0	
	GTM	332	0	0	0	1998/05	0	0	0	2006/30	56	267	0	0	0	2005/00
	HND	81	0	0	0	1997/29	0	0	0	2004/11	15	60	94	0	0	2001/00
	NIC	107	0	0	0	1994/14	0	0	0	2004/19	1	100	0	0	0	2005/00
	PAN	85	0	0	0	2011/20	0	0	0	2002/48	1	84	1	0	0	
	SLV	292	0	0	0	2001/19	0	0	0	2006/30	0	292	0			2001/00
CAR	CAR	470	0	0	0	2011/48	0	0	0	2008/18	0	401	0	0	0	1999/00
LAC	CUB	1020	0	0	0	1993/27	0	0	0	2004/06	0	1020	0	0	0	
	DOM	99	0	0	0	2011/18	0	0	0	2006/44	2	96	0			
	GLP	3	0	0	0	2012/10	0	0	0		0	3	0	0	0	2005/00
	GUF	13	0	0	0	2011/26	0	0	0	2010/06	4	9	0	0	0	
	HTI	121	0	0	0	2001/39	0	0	0	2006/47	0	0	3	0		
	MTQ	2	0	0	0	2011/27	0	0	0		0	2	0	0	0	
	PRI															
MEX	MEX	3789	0	0	0	2011/12	0	0	0	2008/20	0	3644	0	0	0	
NOA	CAN			8	8	2012/21	0	1	1	2012/03	0	0	0	0	0	
	USA			53	53ª	2012/38	0	7	7	2012/34	0	0	0	2	0	
SOC	ARG	157	0	1	1	2012/20	0	0	0	2011/20	0	21	29	0	0	2009/27
	CHL	143	0	0	0	2011/25	0	0	0	2011/25	0	136	81	0	0	
	PRY	510	0	0	0	1998/44	0	0	0	2005/21	30	479	0	0	0	2003/06
	URY	0	0	0	0	1999/08	0	0	0	2001/37	0	0	0	0	0	
TOT	ΓAL	15773	0	133	133		0	9	9		199	13032	518	2	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 01-41, 2012

Table No.3 Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-41, 2012

Subre			Mea	asles		Rubella					
and Co	ountry	1	IR	CAC	U	ı	IR	CAC	U		
AND	BOL COL ECU PER	1	68						2		
	VEN	1									
BRA CAP	BRA CRI GTM	1									
	HND NIC PAN SLV										
CAR LAC	CAR CUB										
	DOM GLP GUF HTI MTQ										
	PRI										
MEX NOA	MEX CAN	7			1	1					
	USA	24	24		5	1			6		
SOC	ARG CHL PRY	1									
TO1	URY [AL	35	92		6	2			8		

for the Period of Weeks 01-41, 2012													
Country	Pending Cases	Cumu- lative	Week of Onset										
Country	2011	2012	1-36	37	38	39	40	41	% Pend.Cases				
BOL	1	7	6	0	1	0			4				
COL	0	71	62	2	3	3	1	0	4				
ECU	41	78	65	3	3	5	2		5				
PER	0	13	13						4				
VEN	1	121	118	3	0	0	0		23				
BRA	72	495	322	49	49	45	30		12				
CRI	0	2	2	0	0	0	0	0	10				
GTM	0	9	9	0	0	0	0	0	3				
HND	0	1	0	0	1	0	0	0	1				
NIC	0	5	5	0	0	0	0	0	5				
PAN	6	0	0	0	0	0	0	0	0				
SLV	0	0	0	0	0	0	0	0	0				
CAR	0	68	12	11	15	6	19	5	14				
CUB	0	0	0	0	0	0	0	0	0				
DOM	0	1	0	0	1	0	0	0	1				
GLP	0	0	0	0	0	0	0	0	0				
GUF	0	0	0	0	0	0	0	0	0				
HTI	0	121	120	0	1	0	0	0	100				
MTQ	0	0	0	0	0	0	0	0	0				
PRI													
MEX	0	145	122	8	7	5	3		4				
CAN													
USA													
ARG	248	135	135	0	0	0	0	0	86				
CHL	0	7	2	2	0	0	2	1	5				
PRY	0	1	1	0	0	0	0	0	0				
URY	4	0	0										
TOTAL	373	1280	994	78	81	64	57	6	8				

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 01-41, 2012

Subregion Country AND	BOL COL	Sites Re Wee Total Units	eporting ekly % This Week	% Cases with Adequate Investigation	% Cases with	% Blood Samples	% Lab.			
	BOL COL	Units			A .1 4 .		Results	Rate of Suspected Cases Last 52 weeks (2011/42-2012/41)		
AND	COL		TTCCK	ilivestigation	Adequate Sample	Received in Lab. ≤5 days	<4 days	Measles/Rubella (100,000 pop.)	CRS (10,000 lb)	
				100	99	74	97	2.4	0.8	
		5024	96	75	95	92	96	6.1	2.7	
	ECU	2203		92	99	97	98	10.1	0.5	
	PER			73	87	81	62	2.1	0.0	
	VEN	13092	0	65	95	10	9	2.3	0.0	
BRA	BRA	270	80	74				3.0	0.6	
CAP	CRI	57	0	10	90	90	55	0.5	0.0	
	GTM	1506	25	11	96	73	88	2.7	0.0	
	HND	469	94	58	100	79	89	1.4	4.9	
	NIC	185	200	93	100	86	95	2.4	0.0	
	PAN	215	87	48	94	79	87	3.1	0.1	
	SLV	893	0	56	99	75	77	6.0	0.0	
CAR	CAR	752	94	87	95	28	95	7.8	0.0	
LAC	CUB	150	100	100	100	100	100	11.4	0.0	
	DOM	0	0	56	99	71	71	1.2	0.0	
	GLP							0.7		
	GUF							4.0		
	HTI	78	94	13	91	44	0	1.2	0.1	
	MTQ							0.5		
	PRI							0.0		
MEX	MEX	11138		98				0.0	0.0	
NOA	CAN							0.0		
	USA					•••		0.0	•••	
SOC	ARG	779	0	10	90	65	44	0.5	0.9	
	CHL	569	99	77	97	86	91	1.3	3.3	
	PRY	861	93	77	98	96	99	10.4	0.0	
	URY	155	0	0	0	0	0	1.1	0.0	
Total and Av	erage*	38396	82	81	97	80	87	1.6	0.7	

*Weighted ... No report received