

Measles/Rubella Weekly Bulletin

Comprehensive Family Immunization Project/Family and Community Health Area



Vol. 18, No. 40 Measles and Rubella Surveillance in the Americas

Week ending 8 October 2012



Rate of Confirmed Measles Cases per 100,000 population, the Americas, 2011

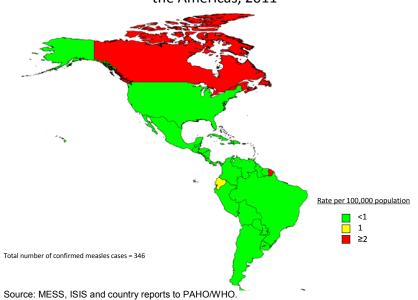


Table.1

Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-40, 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. CRS Case		
		2012	Clin. Lab	Lab.	Total	case	Clin.	Lab.	Lab. Total	Case	Dengue	Others	Susp.	Conf.	CRI*	CN3 Case
AND	BOL	165	0	0	0	2000/40				2006/03	30	128	0			
	COL	1841	0	1	1	2012/05	0	1	1	2012/12	4	1761	174	0	0	2005/34
	ECU	1435	0	69	69	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	4096	0	1	1	2012/02	0	0	0	2009/41	0	3906	0	0		2009/34
CAP	CRI	20	0	0	0	2005/22	0	0	0	2001/42	1	15	0	0	0	
	GTM	317	0	0	0	1998/05	0	0	0	2006/30	46	262	0	0	0	2005/00
	HND	76	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	265	0	0	0	2001/19	0	0	0	2006/30	0	265	0			2001/00
CAR	CAR	437	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										0	0	0			
MEX	MEX	3717	0	0	0	2011/12	0	0	0	2008/20	0	3577	0	0	0	
NOA	CAN			6	6	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	154	0	1	1	2012/20	0	0	0	2011/20	0	21	29	0	0	2009/27
	CHL	138	0	0	0	2011/25	0	0	0	2011/25	0	134	68	0	0	
	PRY	505	0	0	0	1998/44	0	0	0	2005/21	30	474	0	0	0	2003/06
	URY	0	0	0	0	1999/08	0	0	0	2001/37	0	0	0	0	0	
TO	ΓAL	15467	0	132	132		0	9	9		189	13083	383	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 01-40, 2012

Table No.3 Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-40, 2012

	Subregion		Mea	asles	Rubella				
and Co	ountry	1	IR	CAC	U	ı	IR	CAC	U
AND	BOL								
	COL	1							2
	ECU		69						
	PER VEN	1							
BRA	BRA	1							
CAP	CRI	'							
CAI	GTM								
	HND								
	NIC								
	PAN								
	SLV								
CAR	CAR								
LAC	CUB								
	DOM								
	GLP								
	GUF								
	HTI								
	MTQ PRI								
MEX	MEX								
NOA	CAN	5			1	1			
110/	USA	24	24		5	1			6
soc	ARG	1	- '						
	CHL								
	PRY								
	URY								
TOT		33	93	-1-4	6	2			8

	for the Period of Weeks 01-40, 2012												
	Pending		Week of Onset										
Country	Cases 2011	lative 2012	1-35	36	37	38	39	40	% Pend.Cases				
BOL	1	7	6	0	0	1	0	0	4				
COL	0	73	60	4	2	3	3	1	4				
ECU	41	81	62	3	3	3	5	5	6				
PER	0	13	13						4				
VEN	1	121	117	1	3	0	0		23				
BRA	0	478	316	38	66	40	18		12				
CRI	1	4	4	0	0	0	0		20				
GTM	0	9	7	2	0	0	0	0	3				
HND	0	1	0	0	0	1	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				
CAR	0	35	8	4	10	10	2	1	8				
CUB	0	0	0	0	0	0	0	0	0				
DOM	0	1	0	0	0	1	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	119	1	0	1	0	0	100				
MTQ	0	0	0	0	0	0	0	0	0				
PRI													
MEX	0	140	118	3	8	7	4		4				
CAN													
USA													
ARG	247	132	132	0	0	0	0	0	86				
CHL	0	4	0	2	2	0	0	0	3				
PRY	0	1	1	0	0	0	0	0	0				
URY	4	0											
TOTAL	301	1226	968	58	94	67	32	7	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 01-40, 2012

Subregion and		Sites Reporting Weekly		% Cases with	% Cases with	% Blood Samples	% Lab. Results	Rate of Suspected Cases Last 52 weeks (2011/41-2012/40)		
Cour	ntry	Total Units	% This Week	Investigation	Adequate Sample	Received in Lab. ≤5 days	<u><</u> 4 days	Measles/Rubella (100,000 pop.)	CRS (10,000 lb)	
AND	BOL			100	99	74	97	2.5	0.8	
	COL	4994	93	75	95	92	96	6.3	2.5	
	ECU	2203	94	93	99	98	97	10.1	0.5	
	PER			73	87	81	62	2.4	0.0	
	VEN	13092		65	95	10	9	2.4	0.0	
BRA	BRA	270	82	74				3.0	0.5	
CAP	CRI	57		10	85	89	53	0.5	0.0	
	GTM	1506	1	10	97	72	87	2.6	0.0	
	HND	469	94	59	100	80	88	1.4	5.2	
	NIC	185	200	93	100	86	95	2.4	0.0	
	PAN	215	68	48	94	79	87	3.3	0.1	
	SLV	893		55	99	75	77	5.8	0.0	
CAR	CAR	752	94	82	71	27	94	7.3	0.0	
LAC	CUB	150	100	100	100	100	100	11.4	0.0	
	DOM			56	99	71	71	1.2	0.0	
	GLP	10	0	0	0	0	0	0.7		
	GUF	10	0	0	0	0	0	4.0		
	HTI	78	95	13	91	44	0	1.2	0.1	
	MTQ							0.0		
	PRI							0.0		
MEX	MEX	11138		98				3.2	0.0	
NOA	CAN					***		0.0		
	USA							0.0		
SOC	ARG	779	0	10	90	64	43	0.5	0.9	
	CHL	569	99	79	98	86	91	1.3	5.5	
	PRY	871	92	77	98	96	99	10.6	0.0	
	URY	155	0	0	0	0	0	1.1	0.0	
otal and	Average*	38436	81	81	95	81	86	2.1	0.7	

*Weighted ... No report received