

Measles/Rubella Weekly Bulletin

Comprehensive Family Immunization Project/Family and Community Health Area



Vol. 18, No. 42 Measles and Rubella Surveillance in the Americas

Week ending 20 October 2012



Rate of Suspect Measles/Rubella Cases per 100,000 population, Latin America and the Caribbean, 2011

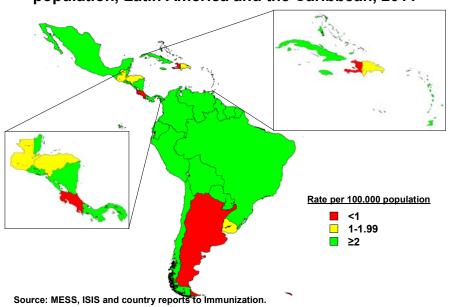


Table.1

Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-42, 2012

Classification of Suspect Measies, Rubella, and Congenital Rubella Syndrome (CRS)																
Subegion and Country		Susp. Measles Confirmed 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	165	0	0	0	2000/40				2006/03	30	128	0			
	COL	1936	0	1	1	2012/05	0	1	1	2012/12	4	1856	191	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	540	0	1	1	2012/16	0	0	0	2007/51	38	386	0	0	0	
BRA	BRA	4270	0	1	1	2012/02	0	0	0	2009/41	0	3788	114	0		2009/34
CAP	CRI	20	0	0	0	2005/22	0	0	0	2001/42	1	17	0	0	0	
	GTM	339	0	0	0	1998/05	0	0	0	2006/30	56	275	0	0	0	2005/00
	HND	82	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	471	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	101	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	126	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	3845	0	0	0	2011/12	0	0	0	2008/20	0	3697	0	0	0	
NOA	CAN			9	9	2012/21	0	2	2	2012/03	0	0	0	0	0	
	USA			53	53ª	2012/38	0	7	7	2012/34	0	0	0	2	0	
SOC	ARG	164	0	1	1	2012/20	0	0	0	2011/20	0	27	29	0	0	2009/27
	CHL	143	0	0	0	2011/25	0	0	0	2011/25	0	136	81	0	0	
	PRY	515	0	0	0	1998/44	0	0	0	2005/21	30	483	0	0	0	2003/06
	URY	0	0	0	0	1999/08	0	0	0	2001/37	0	0	0	0	0	
TOT	ΓAL	15994	0	133	133		0	10	10		200	13253	527	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 01-42, 2012

Table No.3

Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-42, 2012

	the Period of Weeks 01-42, 2012										
	Subregion		Mea	asles	Rubella						
and Co	ountry	1	IR	CAC	U	1	IR	CAC	U		
AND	BOL										
	COL	1							1		
	ECU		68								
	PER	_									
DD 4	VEN	1									
BRA	BRA	1									
CAP	CRI GTM										
	HND										
	NIC										
	PAN										
	SLV										
CAR	CAR										
LAC	CUB										
	DOM										
	GLP										
	GUF										
	HTI										
	MTQ										
	PRI										
MEX	MEX	_				_					
NOA	CAN	7	0.4		2 5	2			_		
SOC	USA ARG	24 1	24		5	1			6		
300	CHL	1									
	PRY										
	URY										
TOT		35	92		6	3			7		

for the Period of Weeks 01-42, 2012											
Country	Pending Cases	Cumu- lative	Week of Onset								
Country	2011	2012	1-37	38	39	40	41	42	% Pend.Cases		
BOL	1	7	6	1	0				4		
COL	0	73	61	4	6	2	0	0	4		
ECU	41	78	68	3	5	2			5		
PER	0	13	13						4		
VEN	1	115	115	0	0	0	0	0	21		
BRA	72	495	371	49	45	30	0		12		
CRI	0	2	2	0	0	0	0		10		
GTM	0	8	5	0	0	2	1	0	2		
HND	0	1	0	1	0	0	0	0	1		
NIC	0	5	5	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	69	23	15	6	19	6	0	15		
CUB	0	0	0	0	0	0	0	0	0		
DOM	0	3	1	1	1	0	0	0	3		
GLP	0	0	0	0	0	0	0		0		
GUF	0	0	0	0	0	0	0		0		
HTI	0	126	121	1	0	2	1	1	100		
MTQ	0	0	0	0	0	0	0		0		
PRI											
MEX	0	148	130	7	5	2	2	2	4		
CAN											
USA											
ARG	247	136	134	0	0	1	1	0	83		
CHL	0	7	4	0	0	2	1	0	5		
PRY	0	2	1	0	0	0	0	1	0		
URY	4	0									
TOTAL	372	1288	1060	82	68	62	12	4	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 01-42. 2012

Subregio		Citon De								
Subregion and		Sites Reporting Weekly		% Cases with Adequate	% Cases with	% Blood Samples	% Lab. Results	Rate of Suspected Cases Last 52 weeks (2011/43-2012/42)		
Count	try	Total % This Units Week		Investigation	Adequate Sample	Received in Lab. ≤5 days	≤4 days	Measles/Rubella (100,000 pop.)	CRS (10,000 lb)	
AND	BOL			100	99	74	97	2.4	8.0	
	COL	5024	93	76	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	64	96	10	9	2.3	0.0	
BRA	BRA	270	92	94				3.0	0.6	
CAP	CRI	57		10	90	90	55	0.5	0.0	
	GTM	1506	22	11	96	72	87	2.7	0.0	
	HND	469	95	57	100	79	89	1.4	4.9	
	NIC	185		93	100	86	95	2.4	0.0	
	PAN	215	76	48	94	79	87	3.1	0.1	
	SLV	893		56	99	75	77	6.0	0.0	
CAR	CAR	752	94	86	95	28	95	7.8	0.0	
LAC	CUB	150	100	100	100	100	100	11.4	0.0	
	DOM	99	70	54	98	70	71	1.2	0.0	
	GLP							0.7		
	GUF							4.0		
	HTI	78	97	17	91	45	1	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	91	66	45	0.5	0.9	
	CHL	0	0	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 A	verage*	37926	84	86	97	80	85	1.6	0.7	

*Weighted ... No report received