Measles/Rubella Weekly Bulletin



Comprehensive Family Immunization/Family, Gender and Life Course Measles and Rubella Surveillance in the Americas



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Percent of Blood Samples for Suspected Measles/Rubella Cases Received in Laboratory in ≤5 days Region of the Americas, 2013



Source: Country reports to FCH/IM. ND - No data received; data as of 4 January 2014 Pan American Health Organization



Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-02, 2014

Subregion and Country		Susp. Cases 2014	ses 2014		Year/Week Last Conf. Measles Rubella Confirmed 2014			Year/Week Last Conf. Rubella	Diagnosis of Discarded Cases 2014		Congenital Rubella Syndrome		Year/Week Last Conf.			
	,		Clin.	Lab.	Total	case	Clin.	Lab.	Total	Case	Dengue	Others	Susp.	Conf.	CRI*	CRS Case
AND	BOL					2000/40				2006/03						
	COL	0	0	0	0	2013/25	0	0	0	2012/42	0	0	5	0	0	2005/34
	ECU					2012/28				2004/45						
	PER	6	0	0	0	2008/18	0	0	0	2006/45	0	3	0	0		2007/16
	VEN					2012/16				2007/51						
BRA	BRA	7	0	0	0	2013/49	0	0	0	2009/41	0	0	0	0		2009/34
CAP	CRI	0	0	0	0	2005/22	0	0	0	2001/42	0	0	0	0		
	GTM					1998/05				2006/30						2005/00
	HND	0	0	0	0	1997/29	0	0	0	2004/11	0	0	0	0	0	2001/00
	NIC	0	0	0	0	1994/14	0	0	0	2004/19	0	0	0	0		2005/00
	PAN					2011/20				2002/48						
	SLV	0	0	0	0	2001/19	0	0	0	2006/30	0	0	0	0		2001/00
CAR	CAR	0	0	0	0	2011/48	0	0	0	2008/18	0	0	0			1999/00
LAC	CUB	0	0	0	0	1993/27	0	0	0	2004/06	0	0	0	0		
	DOM	0	0	0	0	2011/18	0	0	0	2006/44	0	0	0			
	GLP	0	0	0	0	2011/28	0	0	0		0	0	0	0	0	2005/00
	GUF	0	0	0	0	2011/26	0	0	0	2010/06	0	0	0	0	0	
	HTI	1	0	0	0	2001/39	0	0	0	2006/21	0	0	0	0	0	
	MTQ	0	0	0	0	2011/27	0	0	0		0	0	0	0	0	
1	PRI															
MEX	MEX	0	0	0	0	2011/12	0	0	0	2012/49	0	0	0	0	0	
NOA	CAN		0	2	2	2013/51	0	0	0	2013/15	0	0	0	0		2011/12
	USA					2013/48				2013/48						2012/44
SOC	ARG	0	0	0	0	2012/20	0	0	0	2011/20	0	0	0			2009/27
	CHL	0	0	0	0	2011/25	0	0	0	2011/25	0	0	0	0	0	
	PRY	9	0	0	0	1998/44	0	0	0	2005/21	0	4	0	0	0	2003/06
	URY					1999/08				2001/37						
TO	ΓAL	23	0	2	2		0	0	0		0	7	5	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 01-02, 2014

Table No.3
Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-02, 2014

the Period of Weeks U1-U2, 2014											
Subre			Mea	asles		Rubella					
and Co	ountry	_	IR	CAC	C	1	IR	CAC	U		
AND	BOL										
	COL										
	ECU										
	PER VEN										
BRA	BRA										
CAP	CRI										
	GTM										
	HND										
	NIC										
	PAN										
CAR	SLV CAR										
LAC	CUB										
LAO	DOM										
	GLP										
	GUF										
	HTI										
	MTQ										
NAEV	PRI										
MEX NOA	MEX	2									
NOA	CAN USA	2									
soc	ARG										
	CHL										
	PRY										
	URY	2									
TOT	TOTAL		0	0	0	0	0	0	0		

for the Period of Weeks 01-02, 2014											
Country	Pending Cases	Cumu- lative	Week of Onset								
Country	2013	2014	1	2					% Pend.Cases		
BOL	0										
COL	62		0	0							
ECU	0										
PER	23	3	2	1					50		
VEN	146										
BRA	600	7	7						100		
CRI	2	0	0						0		
GTM	15										
HND	0	0	0	0					0		
NIC	0	0	0						0		
PAN	9										
SLV	303	0	0	0							
CAR	99	0	0	0					0		
CUB	0	0	0						0		
DOM	14	0	0						0		
GLP	0										
GUF	0										
HTI	117	1	0	1					100		
MTQ	0										
PRI	0										
MEX	35	0	0	0							
CAN	0										
USA	0										
ARG	103	0	0						0		
CHL	30	0	0	0							
PRY	6	5	1	4					56		
URY	0										
TOTAL	1564	16	10	6					70		

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

... No report received

U: Unknown.

Table 4.
Indicators of Integrated Measles/Rubella Surveillance for the Period of Weeks 01-02, 2014

	Indicators of Integrated Measles/Rubella Surveillance for the Period of Weeks 01-02, 2014										
Subregion and		Sites Reporting Weekly		% Cases with Adequate	% Cases with	% Blood Samples	% Lab. Results	Rate of Suspected Cases Last 52 weeks (2013/03-2014/02)			
Coun		Total Units	% This Week	Investigation	Adequate Sample	Received in Lab. ≤5 days	<4 days	Measles/Rubella (100,000 pop.)	CRS (10,000 lb)		
AND	BOL	2997						1.3	0.8		
	COL	5361	93					4.6	3.9		
	ECU	2184							0.0		
	PER	0	0	100	67	100	75	1.5	0.0		
	VEN	13092						1.0	0.1		
BRA	BRA	6776	59	99	79	79	58	2.4	0.4		
CAP	CRI	57	0	0	0	0	0	0.5	0.0		
	GTM	1506						2.1	0.1		
	HND	469	95	0	0	0	0	2.0	3.1		
	NIC	185	9	0	0	0	0	3.1	2.7		
	PAN	222						3.8	0.3		
	SLV	893						4.8	0.0		
CAR	CAR	628	63	0	0	0	0	4.3	0.0		
LAC	CUB	150		100	100	100	100	9.4	0.0		
	DOM	166	0	0	0	0	0	0.6	0.0		
	GLP							0.4			
	GUF							0.4	•••		
	HTI	105	0	100				3.7	1.9		
	MTQ							0.0			
	PRI							0.0			
MEX	MEX	11138		98				4.4	0.0		
NOA	CAN										
	USA										
SOC	ARG	779	0	0	0	0	0	0.8	1.5		
	CHL	569						0.8	4.6		
	PRY	952	86	44	44	100	100	6.6	0.1		
	URY	155						0.0	0.0		
Total and A	verage*	48384	72	78	61	93	80	2.6	0.8		