Measles/Rubella Weekly Bulletin



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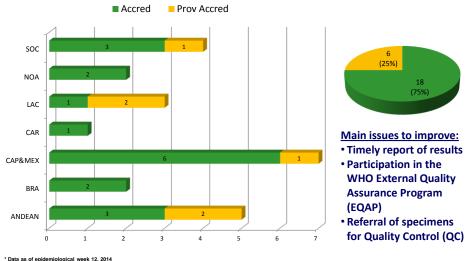
Comprehensive Family Immunization/Family, Gender and Life Course

Measles and Rubella Surveillance in the Americas

Week ending 10 May 2014



Accreditation Status of National Measles & Rubella Laboratories, The Americas, 2014*



Accred: accredited; Prov Accred: provisionally accredited.
SOC: Southern cone; NOA: North America; LAC: Latin Caribbean; CAR: Caribbean; CAP: Central America; MEX: México; BRA: Brazil.

Table.1 Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-19, 2014

Subregion and Country		Susp. Cases	Cases 2014			Year/Week Last Conf. Measles Rubella Confirmed 2014			Year/Week Last Conf. Rubella	Discarded Cases 2014		Congenital Rubella Syndrome			Year/Week Last Conf. CRS Case	
			Clin.	Lab.	Total	case	Clin.	Lab.	Total	Case	Dengue	Others	Susp.	Conf.	CRI*	CN3 Case
AND	BOL	54	0	0	0	2000/40	0	0	0	2006/03	0	50	0			
	COL	483	0	0	0	2013/25	0	0	0	2012/42	0	442	96	0	0	2005/34
	ECU					2012/28				2004/45						
	PER	126	0	0	0	2008/18	0	0	0	2006/45	0	103	0	0		2007/16
	VEN	134	0	0	0	2012/16	0	0	0	2007/51	14	90	4			
BRA	BRA	1802	5	186	191	2014/17	0	0	0	2009/41	0	1320	19	0		2009/34
CAP	CRI	11	0	0	0	2005/22	0	0	0	2001/42	1	8	0	0		
	GTM	38	0	0	0	1998/05	0	0	0	2006/30	1	36	1			2005/00
	HND	13	0	0	0	1997/29	0	0	0	2004/11	0	0	6	0	0	2001/00
	NIC	26	0	0	0	1994/14	0	0	0	2004/19	0	7	8	0		2005/00
	PAN	108	0	0	0	2011/20	0	0	0	2002/48	0	104	0			
	SLV	261	0	0	0	2001/19	0	0	0	2006/30	0	108	0	0		2001/00
CAR	CAR	136	0	0	0	2011/48	0	0	0	2008/18	0	128	0			1999/00
LAC	CUB	358	0	0	0	1993/27	0	0	0	2004/06	0	358	0	0		
	DOM	5	0	0	0	2011/18	0	0	0	2006/44	0	5	0			
	GLP	0	0	0	0	2011/28	0	0	0					0		2005/00
	GUF	0	0	0	0	2011/26	0	0	0	2010/06				0		
	HTI	64	0	0	0	2001/39	0	0	0	2006/21	0	48	6	0	0	
	MTQ	0	0	0	0	2011/27	0	0	0					0		
	PRI															
MEX	MEX	1193	0	2	2	2014/04	0	0	0	2012/49	0	960	0	0	0	
NOA	CAN		385 ^a	103	488 ^b	2014/18	0	1	1	2014/10	0	0	0	0		2011/12
	USA			187	187 ^b	2014/16	0	1	1	2014/16						2012/44
SOC	ARG	66	0	0	0	2012/20	0	0	0	2011/20	0	39	8			2009/27
	CHL	38	0	0	0	2011/25	0	0	0	2011/25	0	25	0	0	0	
	PRY	119	0	0	0	1998/44	0	0	0	2005/21	0	107	2	0	0	2003/06
	URY					1999/08				2001/37						
TOT	ΓAL	5035	390	478	868		0	2	2	-	16	3938	150	0	0	-

*Congenital Rubella Infection; (a) Provisional data and subject to change. Cases are epidemiologically linked and pending investigation. (b)Provisional data.

...No report received



Measles/Rubella Surveillance

Table No.2 Infection Source of Measles and Rubella Confirmed Cases for the Period of Weeks 01-19, 2014

Table No.3 Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-19, 2014

the Fellou of Weeks 01-13, 2014												
Subre	egion		Mea	asles		Rubella						
and C	ountry	ı	IR	CAC	U	ı	IR	CAC	U			
AND	BOL											
	COL											
	ECU PER											
	VEN											
BRA	BRA				191							
CAP	CRI				131							
0, 11	GTM											
	HND											
	NIC											
	PAN											
	SLV											
CAR	CAR											
LAC	CUB											
	DOM GLP											
	GUF											
	HTI											
	MTQ											
	PRI											
MEX	MEX				2							
NOA	CAN	21	35		432	1						
	USA	78	101		8	1						
SOC	ARG											
	CHL											
	PRY URY											
TO	ΓAL	99	136		633	2	0	0	0			

for the Period of Weeks 01-19, 2014											
Country	Pending Cases	Cumu- lative		Week of Onset							
Country	2013	2014	1-14	15	16	17	18	19	% Pend.Cases		
BOL	1	4	0	0	0	2	2	0	7		
COL	37	41	27	6	5	3	0	0	8		
ECU											
PER	15	23	14	3	2	3	1		18		
VEN	2	30	29	0	0	0	1	0	22		
BRA	311	291	0	0	0	291	0	0	16		
CRI	0	2	1	0	1	0	0	0	18		
GTM	11	1	1						3		
HND	0	0	0	0					0		
NIC	0	19	11	1	2	3	2	0	73		
PAN	0	4	2	0	1	0	1		4		
SLV	0	150	93	12	6	17	10	12	57		
CAR	0	8	6	1	0	0	1	0	6		
CUB	0	0	0	0	0	0	0	0	0		
DOM	0	0	0	0	0	0	0		0		
GLP	0	0	0	0					0		
GUF	0	0	0	0					0		
HTI	0	16	5	2	1	3	5	0	25		
MTQ	0	0	0	0					0		
PRI											
MEX	35	5	5	0	0	0	0	0	0		
CAN											
USA											
ARG	84	27	25	1	0	0	1	0	41		
CHL	50	13	12	1	0	0	0	0	34		
PRY	6	10	10	0					8		
URY											
TOTAL	552	644	241	27	18	322	24	12	13		

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 01-19, 2014

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 (2013/20-2014/19)		
				Investigation	Adequate Sample	Received in Lab. ≤5 days	<u><</u> 4 days	Measles/Rubella (100,000 pop.)	CRS (10,000 lb)	
AND	BOL	3123		98	98	82	86	1.6	0.5	
	COL	6215		73	93	91	96	4.6	1.1	
	ECU	2184						0.0	0.0	
	PER			83	90	70	44	1.5	0.0	
	VEN	13092		91	96	53	42	1.6	0.1	
BRA	BRA	13227	82	99	80	80	54	2.9	0.1	
CAP	CRI	57		18	82	70	50	0.6	0.0	
	GTM	1506		26	95	62	70	1.7	0.0	
	HND	469		38	100	92	100	1.9	0.3	
	NIC	185	100	38	92	70	65	2.6	0.6	
	PAN	223		94	97	77	87	5.9	0.3	
	SLV	893		23	72	76	70	7.4	3.8	
CAR	CAR	759	62	11	88	5	89	4.7	0.0	
LAC	CUB	150	100	100	100	100	100	10.5	0.0	
	DOM			20	100	100	50	0.6	0.0	
	GLP							0.4		
	GUF							0.4		
	HTI	126	99	92	97	76	50	3.1	0.3	
	MTQ			•••		•••		0.0		
	PRI									
MEX	MEX	11138		98	97	87	81	3.8	0.0	
NOA	CAN									
	USA									
SOC	ARG	779		15	91	58	17	0.7	0.1	
	CHL	801		61	86	92	96	0.9	0.0	
	PRY	988		54	94	94	97	4.6	0.1	
	URY	155				•••		0.0	0.0	
Fotal and A	Average*	56070	83	86	89	81	71	2.8	0.7	

*Weighted