Measles/Rubella Weekly Bulletin

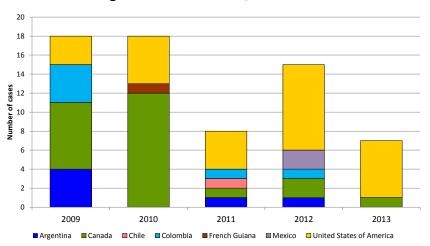


Comprehensive Family Immunization/Family, Gender and Life Course Measles and Rubella Surveillance in the Americas



Vol. 19, No. 44 Week ending 2 November 2013

Distribution of Confirmed Rubella Cases by Country Following the Interruption of Endemic Transmission Region of the Americas, 2009-2013*



Source: Country reports to FGL-IM/PAHO. *Data as of 7 November 2013

Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-44, 2013

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Subregion and Country		Susp. Cases 2013	Measles Confirmed 2013			Year/Week Last Conf. Measles	Rubella Confirmed 2013			Year/Week Last Conf. Rubella	Diagnosis of Discarded Cases 2013		Congenital Rubella Syndrome		Year/Week Last Conf.	
		2013	Clin.	Lab.	Total	case	Clin.	Lab.	Total	Case	Dengue	Others	Susp.	Conf.	CRI*	CRS Case
AND	BOL	83	0	0	0	2000/40	0	0	0	2006/03	1	78	22			
	COL	1849	0	1	1	2013/25	0	0	0	2012/42	8	1774	276	0	0	2005/34
	ECU					2012/28				2004/45						
	PER	341	0	0	0	2008/18	0	0	0	2006/45	0	311	0			2007/16
	VEN	235	0	0	0	2012/16	0	0	0	2007/51	21	98	1	0	0	
BRA	BRA	4197	0	122	122	2013/35	0	0	0	2009/41	0	3541	117	0	0	2009/34
CAP	CRI	22	0	0	0	2005/22	0	0	0	2001/42	3	17	0	0		
	GTM	232	0	0	0	1998/05	0	0	0	2006/30	58	165	5	0	0	2005/00
	HND	130	0	0	0	1997/29	0	0	0	2004/11	77	40	62	0	0	2001/00
	NIC	152	0	0	0	1994/14	0	0	0	2004/19	5	117	27	0		2005/00
	PAN	111	0	0	0	2011/20	0	0	0	2002/48	0	103	2	0		
	SLV	308	0	0	0	2001/19	0	0	0	2006/30			91	0	0	2001/00
CAR	CAR	301	0	0	0	2011/48	0	0	0	2008/18	0	196	0			1999/00
LAC	CUB	968	0	0	0	1993/27	0	0	0	2004/06	0	968	0	0		
	DOM	62	0	0	0	2011/18	0	0	0	2006/44	0	41	0			
	GLP	2	0	0	0	2011/28	0	0	0		0	2	0			2005/00
	GUF	1	0	0	0	2011/26	0	0	0	2010/06	0	1	0			
	HTI	339	0	0	0	2001/39	0	0	0	2006/21	0	253	43	0		
	MTQ	0	0	0	0	2011/27	0	0	0		0	0	0			
	PRI															
MEX	MEX	4184	0	0	0	2011/12	0	0	0	2012/49	0	4166	0	0		
NOA	CAN			50	50 ^a	2013/44	0	1	1	2013/15	0	0	0	0		2011/12
	USA			166	166 ^a	2013/34	0	6	6	2013/04	0	0	0	0		2012/44
SOC	ARG	266	0	0	0	2012/20	0	0	0	2011/20	1	186	81			2009/27
	CHL	115	0	0	0	2011/25	0	0	0	2011/25	0	109	114	0	0	
	PRY	409	0	0	0	1998/44	0	0	0	2005/21	142	251	2	0	0	2003/06
	URY	0	0	0	0	1999/08	0	0	0	2001/37	0	0	0	0	0	
TOT	ΓAL	14307	0	339	339		0	7	7		316	12417	843	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 01-44, 2013

Rubella Subregion Measles and Country CAC U U CAC AND BOL COL **ECU** PER VEN BRA **BRA** 4 5 113 CAP CRI **GTM** HND NIC PAN SLV CAR CAR LAC CUB DOM GLP **GUF** HTI MTQ PRI MEX MEX NOA CAN 33 7 USA 2 3 52 111 SOC ARG CHL PRY URY TOTAL

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

Table No.3
Measles/Rubella Suspect Cases Under Investigation
for the Period of Weeks 01-44, 2013

for the Period of Weeks 01-44, 2013											
	Pending Cases	Cumu- lative	Week of Onset								
Country	2012	2013	1-39	40	41	42	43	44	% Pend.Cases		
BOL	1	4	4						5		
COL	0	65	52	3	3	4	2	1	4		
ECU	0										
PER	0	30	11	0	8	3	2	6	9		
VEN	0	109	109	0	0	0	0	0	46		
BRA	0	534							13		
CRI	0	2	1	1	0	0	0	0	9		
GTM	0	9	8	1	0	0	0	0	4		
HND	0	0	0	0	0	0	0	0	0		
NIC	0	30	20	9	1	0	0		20		
PAN	0	8	8	0	0	0	0	0	7		
SLV	0	31	21	1	0	3	4	2	10		
CAR	0	104	75	2	10	14	3	0	35		
CUB	0	0	0	0	0	0	0	0	0		
DOM	0	21	21	0	0	0	0	0	34		
GLP	0	0	0	0	0	0	0		0		
GUF	0	0	0	0	0	0	0		0		
HTI	0	86	71	8	3	1	2	1	25		
MTQ	0	0	0	0	0	0	0		0		
PRI											
MEX	0	18	18	0	0	0	0	0	0		
CAN											
USA											
ARG	247	77	52	3	9	5	8	0	29		
CHL	0	6	1	2	1	2	0		5		
PRY	1	16	16	0	0	0	0	0	4		
URY	0	0							0		
TOTAL	249	1150	488	30	35	32	21	10	8		

... No report received

Table 4. Indicators of Integrated Measles/Rubella Surveillance for the Period of Weeks 01-44, 2013

Indicators of Integrated Measles/Rubella Surveillance for the Period of Weeks 01-44, 2013 Sites Reporting % Cases % Blood % Rate of Suspected Cases											
Subregion and Country		Wee		% Cases with	with	Samples	% Lab.	Last 52 weeks (2012/45-2013/44)			
		Total % This Units Week		Adequate Investigation	Adequate Sample	Received in Lab. ≤5 days	Results <4 days	Measles/Rubella (100,000 pop.)	CRS (10,000 lb)		
AND	BOL	2887		99	99	80	92	1.1	0.8		
	COL	5029	94	78	95	90	95	4.8	3.5		
	ECU	2184		***							
	PER	7325	0	90	96	75	50	1.5	0.0		
	VEN	13092	0	73	86	14	13	0.9	0.0		
BRA	BRA	13354	80	99				0.3	0.4		
CAP	CRI	57		32	77	73	59	0.5	0.0		
	GTM	1506	6	1	93	71	83	1.9	0.1		
	HND	469	95	38	95	71	98	1.8	3.6		
	NIC	185		91	99	87	86	2.8	2.0		
	PAN	222		82	94	72	90	3.8	0.3		
	SLV	1206	94	79	96	71	68	0.3	17.4		
CAR	CAR	719	35	13	17	29	77	4.7	0.0		
LAC	CUB	150	100	100	100	100	100	10.0	0.0		
	DOM	252	61	6	98	67	61	0.8	0.0		
	GLP							0.4			
	GUF			•••				0.4			
	HTI	106	92	91	99	88	80	3.4	1.6		
	MTQ							0.0			
	PRI							0.0			
MEX	MEX	11138		98				4.3	0.0		
NOA	CAN										
	USA							• • •			
SOC	ARG	779		12	91	67	48	0.7	2.3		
	CHL	569		53	94	93	94	0.9	4.6		
	PRY	929	70	82	94	95	89	8.4	0.1		
	URY	155		0	0	0	0	0.0	0.0		
otal and Average*		62313	78	88	92	81	83	2.1	1.0		

*Weighted ... No report received