

Measles/Rubella Weekly Bulletin



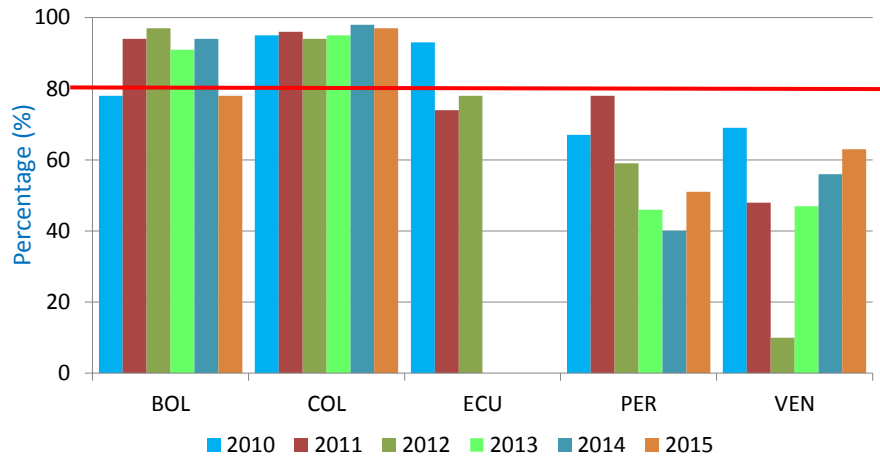
Comprehensive Family Immunization/Family, Gender and Life Course
Measles and Rubella Surveillance in the Americas



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Week ending 19 September 2015

Percentage laboratory results reported in ≤4 days, Andean Region, 2010-2015*



Source: Case-based reporting through ISIS and MESS.
*Data as of epidemiological week 37, 2015.

Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-37, 2015

Subregion and Country	Susp. Cases 2015	Measles Confirmed 2015			Year/Week Last Conf. Measles case	Rubella Confirmed 2015			Year/Week Last Conf. Rubella Case	Diagnosis of Discarded Cases 2015		Congenital Rubella Syndrome			Year/Week Last Conf. CRS Case	
		Clin.	Lab.	Total		Clin.	Lab.	Total		Dengue	Others	Susp.	Conf.	CRI*		
AND	BOL	54	0	0	0	2000/40	0	0	0	2006/03	0	51	0	...	...	...
	COL	1239	0	1	1	2015/36	0	0	0	2012/42	0	1186	362	0	0	2005/34
	ECU	0	...	...	...	2012/28	...	...	...	2004/45	0	0	0	...	...	...
	PER	451	0	4	4	2015/25	0	0	0	2006/45	0	320	0	0	0	2007/16
	VEN	363	0	0	0	2012/16	0	0	0	2007/51	6	353	2	0	0	...
BRA	BRA	4414	0	169	169	2015/27	0	0	0	2014/40	0	3897	2	0	...	2009/34
	CAP	32	0	0	0	2005/22	0	0	0	2001/42	2	25	0	...	...	...
	GTM	130	0	0	0	1998/05	0	0	0	2006/30	5	124	24	0	0	2005/00
	HND	182	0	0	0	1997/29	0	0	0	2004/11	0	181	9	0	0	2001/00
	NIC	131	0	0	0	1994/14	0	0	0	2004/19	0	127	32	0	...	2005/00
	PAN	54	0	0	0	2011/20	0	0	0	2002/48	0	54	1	0	0	...
	SLV	161	0	0	0	2001/19	0	0	0	2006/30	0	149	0	0	0	2001/00
	CAR	203	0	0	0	2011/48	0	0	0	2008/18	1	200	7	0	0	1999/00
	LAC	CUB	1131	0	0	0	1993/27	0	0	0	2004/06	0	1131	0	0	0
DOM	36	0	0	0	2011/18	0	0	0	2006/44	0	35	0	...	...	...
GLP	1	0	0	0	2011/28	0	0	0	...	0	1	0	...	...	2005/00	
GUF	1	0	0	0	2011/26	0	0	0	2010/06	0	1	0	...	...	...
HTI	138	0	0	0	2001/39	0	0	0	2006/21	0	125	25	0	0	...	
MTQ	0	0	0	0	2011/27	0	0	0	...	0	0	0	...	...	...
MEX	MEX	3476	0	1	1	2015/02	0	0	0	2012/49	0	0	0	0	0	...
	CAN	...	...	195	195 ^a	2015/19	0	0	0	2014/10	0	2759	0	...	...	2011/12
USA	0	...	189	189 ^a	2015/31	...	...	...	2014/16	...	0	...	...	...	2012/44	
SOC	ARG	280	0	0	0	2014/36	0	0	0	2014/22	0	0	0	0	0	2009/27
	CHL	532	0	9	9	2015/27	0	0	0	2011/25	2	183	76	0	0	...
	PRY	416	0	0	0	1998/44	0	0	0	2005/21	0	491	0	0	0	2003/06
	URY	5	0	0	0	1999/08	0	0	0	2001/37	7	328	0	0	0	...
	TOTAL	13430	0	568	568	--	0	0	0	--	23	11726	529	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 01-37, 2015

Subregion and Country		Measles				Rubella			
		I	IR	CAC	U	I	IR	CAC	U
AND	BOL	1							
	COL								
BRA	ECU								
	PER	1	3						
	VEN								
	BRA				169				
	CRI								
CAP	GTM								
	HND								
	NIC								
	PAN								
	SLV								
	CAR								
	LAC								
MEX	CUB								
	DOM								
	GLP								
	GUF								
NOA	HTI								
	MTQ								
	MEX	1							
SOC	CAN	7	168		20				
	USA	91	87		11				
	ARG								
URY	CHL	2	7						
	PRY								
	URY								
	TOTAL	103	265	0	200	0	0	0	0

Table No.3
Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-37, 2015

Country	Pending Cases 2014	Cumulative 2015	Week of Onset							% Pend.Cases
			1-32	33	34	35	36	37		
BOL	0	3	2	0	0	1	...	...	6
COL	1	52	40	2	4	2	2	2	4	
ECU	...	...	...	...	...	...	...	...	...
PER	0	127	100	7	3	6	6	5	28	
VEN	0	4	4	0	0	0	0	0	1	
BRA	431	349	295	10	16	15	13	0	8	
CRI	0	5	5	0	0	0	...	...	16
GTM	0	1	1	0	0	0	0	0	1	
HND	0	1	0	1	0	0	0	0	1	
NIC	0	4	0	0	2	0	2	0	3	
PAN	0	0	0	0	0	0	0	0	0	
SLV	2	12	8	1	3	0	0	0	7	
CAR	0	2	0	1	0	0	0	1	1	
LAC	0	0	0	0	0	0	0	0	0	
CUB	0	0	0	0	0	0	0	0	0	
DOM	13	1	1	0	0	0	0	...	3	
GLP	0	0	0	0	0	0	0	0	0	
GUF	0	0	0	0	0	0	0	0	0	
HTI	0	13	11	2	0	0	0	0	9	
MTQ	0	0	0	0	0	0	0	0	0	
MEX	0	18	17	0	0	1	0	0	1	
CAN	...	...	...	...	...	...	...	...	...
USA	...	...	...	...	...	...	...	...	...
ARG	0	95	78	1	4	5	6	1	34	
CHL	0	32	19	1	1	2	3	6	6	
PRY	0	81	69	0	0	2	4	6	19	
URY	0	0	0	0	0	...	...	...	0
TOTAL	447	800	650	26	33	34	36	21	6	

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 01-37, 2015

Subregion and Country		Sites Reporting Weekly		% Cases with Adequate Investigation	% Cases with Adequate Sample	% Blood Samples Received in Lab. ≤5 days	% Lab. Results ≤4 days	Rate of Suspected Cases Last 52 weeks (2014/39-2015/37)	
		Total Units	% This Week					Measles/Rubella (100,000 pop.)	CRS (10,000 lb)
AND	BOL	3279	...	100	100	86	78	0.9	0.0
	COL	5563	95	79	95	91	97	4.5	3.9
	ECU	2184	...	...	...	...	...	...	...
	PER	7314	...	86	94	69	51	1.9	0.0
	VEN	13092	...	94	99	72	63	1.5	0.0
CAP	BRA	13305	73	...	73	73	42	2.3	0.2
	CRI	57	...	59	97	81	69	0.9	0.0
	GTM	1506	97	1	97	61	77	1.2	0.5
	HND	469	90	31	100	72	43	4.9	0.5
	NIC	185	100	95	100	90	93	3.2	2.3
	PAN	224	85	37	100	73	96	2.3	0.1
	SLV	0	0	66	93	86	94	3.2	3.8
CAR	CAR	714	96	42	94	17	73	4.8	1.4
	LAC	168	100	100	100	100	100	13.0	0.0
	DOM	247	...	...	92	44	44	0.4	0.0
	GLP	...	...	...	...	...	...	0.2	0.0
MEX	GUF	...	...	...	...	...	...	0.4	0.0
	HTI	191	88	91	96	82	82	1.6	1.0
	MTQ	...	...	...	...	...	...	0.0	0.0
	MEX	...	...	93	93	89	81	7.7	0.0
	NOA	CAN	...	...	...	...	...	...	...
SOC	USA	...	...	...	...	...	...	...	...
	ARG	784	...	20	91	73	44	1.1	1.1
	CHL	817	91	39	91	96	96	3.6	0.0
	PRY	1024	89	64	78	90	89	7.7	0.3
URY	155	...	80	100	100	60	0.2	0.0	
Total and Average*		51278	81	80	87	82	69	3.6	0.9

*Weighted