## Measles/Rubella Weekly Bulletin



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





Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-51, 2015

Subregion and Country		Susp. Cases	Measles Confirmed 2015			Year/Week Last Conf. Measles	Rubella Confirmed 2015			Year/Week Last Conf. Rubella	Diagnosis of Discarded Cases 2015		Congenital Rubella Syndrome			Year/Week Last Conf.
		2015	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	0	79	0			
	COL	2048	0	1	1	2015/36	0	0	0	2012/42	0	1952	502	0	0	2005/34
	ECU	285	0	0	0	2012/28	0	0	0	2004/45	1	242	0			
	PER	620	0	4	4	2015/25	0	0	0	2006/45	2	575	0	0	0	2007/16
	VEN	596	0	0	0	2012/16	0	0	0	2007/51	17	579	3	0	0	
BRA	BRA	5628	33	181	214	2015/32	0	0	0	2014/40	0	5168	2	0		2009/34
CAP	CRI	44	0	0	0	2005/22	0	0	0	2001/42	2	40	0			
	GTM	163	0	0	0	1998/05	0	0	0	2006/30	5	157	24	0	0	2005/00
	HND	197	0	0	0	1997/29	0	0	0	2004/11	1	196	16	0	0	2001/00
	NIC	150	0	0	0	1994/14	0	0	0	2004/19	0	149	45	0		2005/00
	PAN	72	0	0	0	2011/20	0	0	0	2002/48	0	71	1	0	0	
	SLV	401	0	0	0	2001/19	0	0	0	2006/30	0	385	0	0	0	2001/00
CAR	CAR	273	0	0	0	2011/48	0	0	0	2008/18	1	270	7	0	0	1999/00
LAC	CUB	1247	0	0	0	1993/27	0	0	0	2004/06	0	1247	0	0	0	
	DOM	86	0	0	0	2011/18	0	0	0	2006/44	0	38	0			
	GLP	1	0	0	0	2011/28	0	0	0		0	1	0			2005/00
	GUF	2	0	0	0	2011/26	0	0	0	2010/06	0	2	0			
	HTI	159	0	0	0	2001/39	0	0	0	2006/21	0	136	32	0	0	
	MTQ	0	0	0	0	2011/27	0	0	0		0	0	0			
MEX	MEX	4537	0	1	1	2015/02	0	0	0	2012/49	0	3617	0	0	0	
NOA	CAN			196	196 <sup>a</sup>	2015/42	0	0	0	2014/10						2011/12
	USA			189	189 <sup>a</sup>	2015/31				2014/16						2012/44
SOC	ARG	408	0	0	0	2014/36	0	0	0	2014/22	2	308	113	0	0	2009/27
	CHL	694	0	9	9	2015/27	0	0	0	2011/25	0	661	135	0	0	
	PRY	547	0	0	0	1998/44	0	0	0	2005/21	15	511	0	0	0	2003/06
	URY	8	0	0	0	1999/08	0	0	0	2001/37	0	8	0	0	0	
TO	TAL	18249	33	581	614		0	0	0	-	46	16392	880	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 01-51, 2015

## Table No.3 Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-51, 2015

				asles		•				
	egion and		ivie			Rubella				
Co	ountry	- 1	IR	CAC	U	1	IR	CAC	U	
AND	BOL									
	COL	1								
	ECU		_							
	PER	1	3							
BRA	VEN BRA				214					
CAP	CRI				214					
CAP	GTM									
	HND									
	NIC									
	PAN									
	SLV									
CAR	CAR									
LAC	CUB									
	DOM									
	GLP GUF									
	HTI									
	MTQ									
MEX	MEX	1								
NOA	CAN	8	168		20					
	USA	91	87		11					
SOC	ARG	_	_							
	CHL	2	7							
	PRY URY									
T		104	265	0	245	0	0	0	0	
TO	OTAL	104	265	0	245	0	0	0	0	

	for the Period of Weeks U1-51, 2015												
Country	Pending Cases	Cumu- lative	Week of Onset										
Country	2014	2015	1-46	47	48	49	50	51	% Pend.Cases				
BOL	0	4	2	2	0				5				
COL	1	95	64	4	6	8	9	4	5				
ECU	0	42	42	0					15				
PER	0	39	26	2	3	2	6		6				
VEN	0	0	0	0	0	0			0				
BRA	431	235	187	19	19	10	0	0	4				
CRI	0	2	2	0	0				5				
GTM	0	1	1	0	0	0	0	0	1				
HND	0	0	0	0	0	0	0	0	0				
NIC	0	1	1	0					1				
PAN	0	1	0	0	0	0	0	1	1				
SLV	2	12	9	3	0				3				
CAR	0	2	1	0	1	0	0	0	1				
CUB	0	0	0	0	0	0	0	0	0				
DOM	13	48	47	0	0	0	0	1	56				
GLP	0	0	0	0	0	0	0	0	0				
GUF	0	0	0	0	0	0	0	0	0				
HTI	0	23	21	1	1				14				
MTQ	0	0	0	0	0	0	0	0	0				
MEX	0	9	5	4	0	0	0		0				
CAN													
USA													
ARG	0	98	85	6	2	1	3	1	24				
CHL	0	24	21	0	0	1	1	1	3				
PRY	0	21	21	0	0	0	0	0	4				
URY	0	0	0	0					0				
TOTAL	447	657	535	41	32	22	19	8	4				

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 01-51, 2015

		_		integrated Measi		eillance for the Perio	a of weeks u	-		
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 (2014/53-2015/51)		
				Investigation	Adequate Sample	Received in Lab. ≤5 days	Kesuits ≤4 days	Measles/Rubella (100,000 pop.)	CRS (10,000 lb)	
AND	BOL	3459		100	100	79	82	0.8	0.0	
	COL	5505	93	79	96	90	97	4.6	5.6	
	ECU	2184		55	96	92	55	2.1	0.0	
	PER	7314		85	95	72	48	2.2	0.0	
	VEN	13092		93	99	75	62	2.1	0.1	
	BRA	13547	68	***	58	58	48	2.9	0.3	
CAP	CRI	57		55	86	77	72	1.0	0.0	
	GTM	1506	51	1	95	58	77	1.2	0.5	
	HND	469	88	37	100	72	48	3.1	0.8	
	NIC	185		94	100	90	92	2.6	3.3	
	PAN	224	82	78	100	73	97	2.1	0.1	
	SLV			31	49	87	93	6.5	3.8	
CAR	CAR	714	85	97	93	15	69	3.7	1.4	
LAC	CUB	168	100	100	100	100	100	11.6	0.0	
	DOM	247	36	5	45	42	42	0.9	0.0	
	GLP			0	0	0	0	0.2	0.0	
	GUF			0	0	0	0	0.9	0.0	
	HTI	191		92	95	78	76	1.6	1.2	
	MTQ							0.0	0.0	
MEX	MEX			91	95	90	81	8.6	0.0	
NOA	CAN									
	USA									
SOC	ARG	784	5	23	89	66	44	1.0	1.7	
	CHL	817	90	36	90	95	94	4.2	5.4	
	PRY	1033	83	68	85	91	91	8.7	0.3	
	URY	155		88	100	100	50	0.3	0.0	
Total and	Average*	51651	72	79	82	77	72	4.0	1.4	

\*Weighted