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 8 August 2015



MMR2 and DTP4 vaccination coverage Caribbean, 2014



Source: Country reports through the PAHO-WHO/UNICEF Joint Reporting Forms (JRF), 2015.

Table.1

Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-31, 2015

Subregion and Country		Susp. Cases 2015	ases 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. CRS Case
		2013	Clin.	Lab.	Total	case	Clin.	Lab.	Total	Case	Dengue	Others	Susp.	Conf.	CRI*	CRS Case
AND	BOL	48	0	0	0	2000/40	0	0	0	2006/03	0	46	0			
	COL	1056	0	0	0	2013/25	0	0	0	2012/42	0	1000	298	0	0	2005/34
	ECU					2012/28				2004/45						
	PER	375	0	4	4	2015/25	0	0	0	2006/45	0	265	0	0	0	2007/16
	VEN	233	0	0	0	2012/16	0	0	0	2007/51	6	224	2	0	0	
BRA	BRA	3812	10	155	165	2015/23	0	0	0	2014/40	0	3198	1	0		2009/34
CAP	CRI	27	0	0	0	2005/22	0	0	0	2001/42	1	21	0			
	GTM	103	0	0	0	1998/05	0	0	0	2006/30	5	97	7	0	0	2005/00
	HND	175	0	0	0	1997/29	0	0	0	2004/11	0	173	7	0	0	2001/00
	NIC	98	0	0	0	1994/14	0	0	0	2004/19	0	86	22	0		2005/00
	PAN	49	0	0	0	2011/20	0	0	0	2002/48	0	47	1	0	0	
	SLV	120	0	0	0	2001/19	0	0	0	2006/30	0	102	0	0	0	2001/00
CAR	CAR	187	0	0	0	2011/48	0	0	0	2008/18	1	185	7	0	0	1999/00
LAC	CUB	1090	0	0	0	1993/27	0	0	0	2004/06	0	1090	0	0	0	
	DOM	25	0	0	0	2011/18	0	0	0	2006/44	0	16	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	113	0	0	0	2001/39	0	0	0	2006/21	0	105	15	0	0	
	MTQ	0	0	0	0	2011/27	0	0	0		0	0	0			
	PRI															
MEX	MEX	3072	0	1	1	2015/02	0	0	0	2012/49	0	2460	0	0	0	
NOA	CAN			195	195 ^a	2015/19	0	0	0	2014/10						2011/12
	USA			186	186ª	2015/28				2014/16						2012/44
SOC	ARG	213	0	0	0	2014/36	0	0	0	2014/22	2	103	65	0	0	2009/27
	CHL	470	0	9	9	2015/27	0	0	0	2011/25	0	426	0	0	0	
	PRY	358	0	0	0	1998/44	0	0	0	2005/21	2	265	0	0	0	2003/06
	URY	4	0	0	0	1999/08	0	0	0	2001/37	0	4	0	0	0	
TO	TAL	11630	10	550	560	-	0	0	0	-	17	9915	425	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 01-31, 2015

Table No.3 Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-31, 2015

the Period of Weeks 01-31, 2015											
	gion and		Mea	asles		Rubella					
Co	untry	ı	IR	CAC	U	ı	IR	CAC	U		
AND	COL ECU PER		3								
BRA CAP	VEN BRA CRI GTM HND NIC PAN SLV				165						
CAR LAC	CAR CUB DOM GLP GUF HTI MTQ PRI										
MEX NOA	MEX CAN USA	1 7 88	168 87		20 11						
SOC	ARG CHL PRY URY	9									
TO	OTAL	106	258	0	196	0	0	0	0		

		tor	the Per	riod of \	Neeks ()1-31, 20	015				
	Pending	Cumu-	Week of Onset								
Country	Cases 2014	lative 2015	1-26	27	28	29	30	31	% Pend.Cases		
BOL	0	2	1	0	0	1	0	0	4		
COL	8	56	43	3	5	2	2	1	5		
ECU											
PER	0	106	56	13	12	10	6	9	28		
VEN	0	3	3	0	0				1		
BRA	431	458	406	21	18	11	2		12		
CRI	0	5	5	0	0				19		
GTM	2	1	1	0	0	0	0	0	1		
HND	0	2	2	0	0	0	0	0	1		
NIC	0	12	11	0	0	0	1		12		
PAN	0	2	0	0	0	0	2	0	4		
SLV	2	18	11	1	2	4	0	0	15		
CAR	0	1	0	1	0	0	0	0	1		
CUB	0	0	0	0	0	0	0	0	0		
DOM	13	9	9	0	0	0			36		
GLP	0	0	0	0	0	0	0		0		
GUF	0	0	0	0	0	0	0		0		
HTI	0	8	2	0	2	0	4	0	7		
MTQ	0	0	0	0	0	0	0		0		
PRI											
MEX	0	17	17	0	0	0	0	0	1		
CAN											
USA											
ARG	0	108	71	6	10	11	7	3	51		
CHL	0	35	21	0	5	2	4	3	7		
PRY	0	91	87	3	0	0	1	0	25		
URY	0	0	0	0	0	0	0	0	0		
TOTAL	456	934	746	48	54	41	29	16	8		

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 01-31, 2015

		Ind	cators of	Integrated Measle		eillance for the Peric	od of Weeks 0	1-31, 2015		
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 (2014/33-2015/31)		
				Investigation	Adequate Sample	Received in Lab. ≤5 days	<u><</u> 4 days	Measles/Rubella (100,000 pop.)	CRS (10,000 lb)	
AND	BOL	2220		100	100	89	78	1.0	0.0	
	COL	5512	95	77	96	90	96	4.9	3.3	
	ECU	2184								
	PER	7314		86	93	69	51	1.8	0.0	
	VEN	13092		96	99	78	62	1.4	0.0	
	BRA			***	73	73	41	2.0	0.2	
CAP	CRI	57		56	96	78	67	0.9	0.0	
	GTM	1506	84	1	96	59	77	1.2	0.2	
	HND	469	88	31	100	72	42	5.4	0.4	
	NIC	185		94	100	89	94	2.8	1.6	
	PAN	224	58	39	100	72	96	2.6	0.1	
	SLV			69	93	89	96	3.7	3.8	
CAR	CAR	714	76	43	94	16	73	5.9	1.4	
LAC	CUB	168	100	100	100	100	100	14.4	0.0	
	DOM	247	54		92	24	14	0.4	0.0	
`	GLP							0.2	0.0	
	GUF							0.4	0.0	
	HTI	191	94	94	96	83	82	1.5	0.6	
	MTQ			•••	•••			0.0	0.0	
	PRI									
MEX	MEX			93	93	89	82	7.3	0.0	
NOA	CAN									
	USA									
SOC	ARG	779		18	84	73	44	1.1	1.0	
	CHL	817	91	40	89	96	96	3.6	0.0	
	PRY	999	91	59	72	92	89	7.4	0.3	
	URY	155		75	100	100	75	0.2	0.0	
otal and Average*		36833	90	80	87	82	70	3.5	0.7	

*Weighted