Measles/Rubella Weekly Bulletin

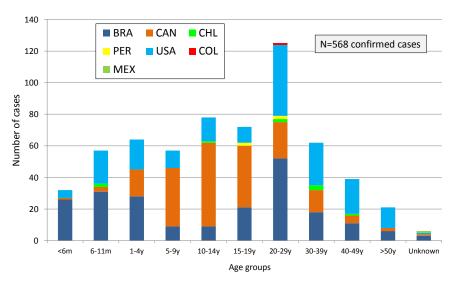


Comprehensive Family Immunization/Family, Gender and Life Course Measles and Rubella Surveillance in the Americas

Vol. 22, No. 18 Week ending 7 May 2016

Week ending 7 May 2016

Distribution of confirmed measles cases by age group The Americas, 2015*



Source: Integrated Surveillance Information System and country reports to FGL/IM - PAHO *Data as of May 12, 2016

Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-18, 2016

	Subregion and Country		p. Measles Confirmed es 2016			Year/Week Last Conf. Measles	Rubella Confirmed 2016			Year/Week Last Conf. Rubella	Diagnosis of Discarded Cases 2016		Congenital Rubella Syndrome		Year/Week Last Conf. CRS Case	
		2016	Clin.	Lab.	Total	case	Clin.	Lab.	Total	Case	Dengue	Others	Susp.	Conf.	CRI*	CRS Case
AND	BOL	31	0	0	0	2000/40	0	0	0	2006/03	0	31	0	0	0	
	COL	523	0	0	0	2015/36	0	0	0	2012/42	0	485	177	0	0	2005/34
	ECU	80	0	1	1	2016/14	0	0	0	2004/45	0	68	0	0	0	2011/14
	PER	124	0	0	0	2015/25	0	0	0	2006/45	0	90	0	0	0	2007/16
	VEN	53	0	0	0	2012/16	0	0	0	2007/51	5	48	0	0	0	
BRA	BRA	764	0	0	0	2015/32	0	0	0	2014/40	0	415	24	0	0	2009/34
CAP	CRI	6	0	0	0	2005/22	0	0	0	2001/42	1	3	0	0	0	
	GTM	33	0	0	0	1998/05	0	0	0	2006/30	1	32	0	0	0	2005/00
	HND	24	0	0	0	1997/29	0	0	0	2004/11	1	23	6	0	0	2001/00
	NIC	20	0	0	0	1994/14	0	0	0	2004/19	0	20	19	0	0	2005/00
	PAN	22	0	0	0	2011/20	0	0	0	2002/48	0	22	0	0	0	
	SLV	24	0	0	0	2001/19	0	0	0	2006/30	0	18	0	0	0	2001/00
CAR	CAR	159	0	0	0	2011/48	0	0	0	2008/18	0	136	13	0	0	1999/00
LAC	CUB	104	0	0	0	1993/27	0	0	0	2004/06	0	104	0	0	0	
	DOM	0	0	0	0	2011/18	0	0	0	2006/44	0	0	0	0	0	
	GLP	0	0	0	0	2011/28	0	0	0		0	0	0			2005/00
	GUF	0	0	0	0	2011/26	0	0	0	2010/06	0	0	0			
	HTI	15	0	0	0	2001/39	0	0	0	2006/21	0	10	0	0	0	
	MTQ	2	0	0	0	2011/27	0	0	0		0	2	0			
MEX	MEX	905	0	0	0	2015/02	0	0	0	2012/49	0	790	0	0	0	
NOA	CAN			6	6 ^a	2016/11	0	1	1	2016/06						2015/50
	USA			4	4 ^a	2016/11		1	1	2016/03						2015/00
SOC	ARG	91	0	0	0	2014/36	0	0	0	2014/22	5	33	25	0	0	2009/27
	CHL	54	0	0	0	2015/27	0	0	0	2011/25	0	49	10	0	0	
	PRY	173	0	0	0	1998/44	0	0	0	2005/21	22	110	0	0	0	2003/06
	URY	0	0	0	0	1999/08	0	0	0	2001/37	0	0	0			
TO	ΓAL	3207	0	11	11		0	2	2	-	35	2489	274	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 01-18, 2016

Table No.3 Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-18, 2016

	Subregion and		Mea	asles		Rubella				
Co	ountry	- 1	IR	CAC	U	ı	IR	CAC	U	
AND	BOL COL ECU PER VEN	1								
BRA CAP	BRA CRI GTM HND NIC PAN SLV									
CAR LAC	CAR CUB DOM GLP GUF HTI MTQ									
MEX NOA	MEX CAN USA	6 4				1				
SOC	ARG CHL PRY URY									
T	OTAL	11	0	0	0	2	0	0	0	

	for the Period of Weeks 01-18, 2016											
Country	Pending Cases	Cumu- lative	Week of Onset									
Country	2015	2016	1-13	14	15	16	17	18	% Pend.Cases			
BOL	0	0	0	0	0	0			0			
COL	16	38	27	0	2	3	5	1	7			
ECU	42	11	11	0	0	0	0	0	14			
PER	21	34	16	2	7	2	4	3	27			
VEN	0	0	0	0	0	0	0	0	0			
BRA	234	349	270	25	24	13	17	0	46			
CRI	0	2	0	2	0	0	0		33			
GTM	1	0	0	0	0	0	0	0	0			
HND	0	0	0	0	0	0	0	0	0			
NIC	0	0	0	0	0				0			
PAN	1	0	0	0	0	0	0	0	0			
SLV	8	6	6	0	0				25			
CAR	1	23	12	4	3	2	1	1	14			
CUB	0	0	0						0			
DOM	48	0	0	0					0			
GLP	0	0	0	0	0	0	0	0	0			
GUF	0	0	0	0	0	0	0	0	0			
HTI	0	5	5	0	0	0	0	0	33			
MTQ	0	0	0	0	0	0	0	0	0			
MEX	0	0	0	0	0	0	0	0	0			
CAN												
USA												
ARG	2	53	29	7	10	4	1	2	58			
CHL	23	5	3	0	1	1			9			
PRY	10	41	20	7	7	5	1	1	24			
URY	0	0	0	0	0	0			0			
TOTAL	407	567	399	47	54	30	29	8	18			

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 01-18, 2016

				integrated Measi	-	eillance for the Peric	ou or weeks o	1-10, 2010		
Subregio	Subregion and Country		porting kly	% Cases with Adequate	% Cases with	% Blood Samples	% Lab. Results	Rate of Suspected Cases Last 52 weeks (2015/19-2016/18)		
Coun			% This Week	Investigation	Adequate Sample	Received in Lab. ≤5 days	≺4 days	Measles/Rubella (100,000 pop.)	CRS (10,000 lb)	
AND	BOL	3514		100	100	52	81	1.1	0.0	
	COL	5313	95	76	95	85	94	4.4	2.0	
	ECU	3208		83	98	76	83	1.7	0.0	
	PER	7314		86	91	74	26	2.2	0.0	
	VEN	13092		96	100	77	66	1.7	0.1	
	BRA	14942	67	0	29	29	27	1.7	0.1	
CAP	CRI	57		50	83	80	80	0.7	0.0	
	GTM	1506	100	12	94	64	85	1.0	0.5	
	HND	470	91	83	100	75	100	0.8	0.3	
	NIC	185		85	100	100	95	1.8	1.4	
	PAN	282	67	95	100	64	95	1.9	0.1	
	SLV	1243		75	100	92	71	3.3	3.8	
CAR	CAR	714	97	87	97	17	73	4.2	2.0	
LAC	CUB	168		100	100	100	100	9.0	0.0	
	DOM	247						0.2	0.0	
	GLP							0.0	0.0	
	GUF							0.4	0.0	
	HTI	320	76	93	93	87	80	1.1	1.2	
	MTQ							0.5	0.0	
MEX	MEX	139		96	95	93	84	0.8	0.0	
NOA	CAN									
	USA									
SOC	ARG	809		21	82	77	51	1.0	0.4	
	CHL	817		13	91	94	98	4.0	0.4	
	PRY	1050	90	79	98	81	85	7.9	0.3	
	URY	345		0	0	0	0	0.2	0.0	
Total and /	Average*	55735	75	83	79	69	69	2.0	0.5	

*Weighted ... No report received