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 16 July 2016

Proportion of municipalities with different MMR1 coverage levels in children 1 year of age

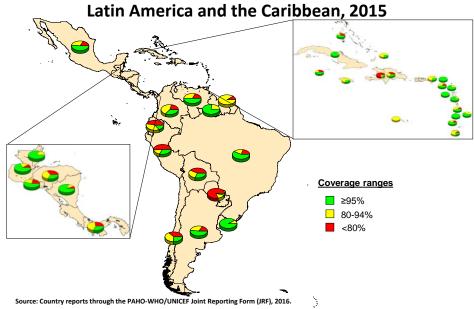


Table.1

Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-28, 2016

Subre and Co	egion	Susp. Cases	Cases 2016		Year/Week Last Conf. Measles Rubella Confirmed 2016			Year/Week Last Conf. Rubella	t Conf. Discarded Cases		Congenital Rubella Syndrome			Year/Week Last Conf. CRS Case		
	-	2016	Clin.	Lab.	Total	case	Clin.	Lab.	Total	Case	Dengue	Others	Susp.	Conf.	CRI*	CR5 Case
AND	BOL	61	0	0	0	2000/40	0	0	0	2006/03	0	59	0	0	0	
	COL	806	0	0	0	2015/36	0	0	0	2012/42	0	774	277	0	0	2005/34
	ECU	117	0	1	1	2016/14	0	0	0	2004/45	0	97	0	0	0	2002/00
	PER	189	0	0	0	2015/25	0	0	0	2006/45	0	140	0	0	0	2007/16
	VEN	90	0	0	0	2012/16	0	0	0	2007/51	6	84	0	0	0	
BRA	BRA	1127	0	0	0	2015/32	0	0	0	2014/40	0	1001	39	0	0	2009/34
CAP	CRI	14	0	0	0	2005/22	0	0	0	2001/42	2	8	40	0	0	
	GTM	114	0	0	0	1998/05	0	0	0	2006/30	1	63	0	0	0	2005/00
	HND	34	0	0	0	1997/29	0	0	0	2004/11	1	33	10	0	0	2001/00
	NIC	46	0	0	0	1994/14	0	0	0	2004/19	0	42	26	0	0	2005/00
	PAN	38	0	0	0	2011/20	0	0	0	2002/48	0	37	0	0	0	
	SLV	75	0	0	0	2001/19	0	0	0	2006/30	0	43	0	0	0	2001/00
CAR	CAR	275	0	0	0	2011/48	0	0	0	2008/18	0	262	13	0	0	1999/00
LAC	CUB	104	0	0	0	1993/27	0	0	0	2004/06	0	104	0	0	0	
	DOM	41	0	0	0	2011/18	0	0	0	2006/44	0	10	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	20	0	0	0	2001/39	0	0	0	2006/21	0	15	4	0	0	
	MTQ	2	0	0	0	2011/27	0	0	0		0	2	0			
MEX	MEX	2066	0	0	0	2015/02	0	0	0	2012/49	0	1770	0	0	0	
NOA	CAN			8	8 ^a	2016/22	0	1	1	2016/06						2015/50
	USA			45	45 ^a	2016/26		1	1	2016/03						2015/00
SOC	ARG	142	0	0	0	2014/36	0	0	0	2014/22	7	75	61	0	0	2009/27
	CHL	100	0	0	0	2015/27	0	0	0	2011/25	0	91	32	0	0	
	PRY	209	0	0	0	1998/44	0	0	0	2005/21	22	156	0	0	0	2003/06
	URY	0	0	0	0	1999/08	0	0	0	2001/37	0	0	0			
TO	ΓAL	5670	0	54	54		0	2	2		39	4866	502	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 01-28, 2016

Table No.3 Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-28, 2016

Subre	Subregion and		Mea	asles		Rubella				
Co	ountry	ı	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	7 4			1 41	1 1				
SOC	ARG CHL PRY URY									
TO	DTAL	12	0	0	42	2	0	0	0	

	for the Period of Weeks 01-28, 2016											
Country	Pending Cases	Cumu- lative	Week of Onset									
Country	2015	2016	1-23	24	25	26	27	28	% Pend.Cases			
BOL	0	2	2	0	0	0	0	0	3			
COL	13	32	21	2	1	4	1	3	4			
ECU	42	19	16	3	0	0	0	0	16			
PER	21	49	42	2	2	0	3	0	26			
VEN	0	0	0	0	0	0	0	0	0			
BRA	234	127	102	6	5	7	7	0	11			
CRI	0	4	2	1	1	0	0	0	29			
GTM	1	50	24	8	5	7	6	0	44			
HND	0	0	0	0	0	0	0	0	0			
NIC	0	4	4	0	0	0	0	0	9 3			
PAN	0	1	0	0	0	0	1	0	3			
SLV	9	32	30	1	1	0	0	0	43			
CAR	0	13	7	0	4	1	0	1	5			
CUB	0	0	0	0	0	0	0	0	0			
DOM	69	31	31	0	0	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	25			
MTQ	0	0	0	0	0	0	0	0	0			
MEX	0	0	0	0	0	0	0	0	0			
CAN	0	0	0	0	0	0	0	0				
USA	0	0	0	0	0	0	0	0				
ARG	2	60	54	1	1	1	3	0	42			
CHL	0	9	3	0	1	1	1	3	9			
PRY	10	31	28	0	0	0	3	0	15			
URY	0	0	0	0	0	0	0	0	0			
TOTAL	401	469	371	24	21	21	25	7	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 01-28, 2016

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 (2015/29-2016/28)		
				Investigation	Adequate Sample	Received in Lab. ≤5 days	Kesuits ≤4 days	Measles/Rubella (100,000 pop.)	CRS (10,000 lb)	
AND	BOL	3514		100	95	42	83	1.3	0.0	
	COL	5359	95	74	97	86	94	4.3	3.1	
	ECU	3208		87	98	77	76	1.4	0.0	
	PER	7061		84	90	77	30	1.7	0.0	
	VEN	13092		97	100	69	67	1.2	0.1	
	BRA	14255	75		46	46	73	1.3	0.1	
CAP	CRI	57		36	100	86	93	0.7	5.3	
	GTM	1506	97	4	92	58	60	1.3	0.5	
	HND	470		71	100	82	94	0.8	0.5	
	NIC	185		89	100	100	78	1.9	1.9	
	PAN	282	62	92	100	71	97	1.9	0.1	
	SLV	1243		68	92	96	83	3.2	3.8	
CAR	CAR	714	91	83	97	17	70	5.1	2.0	
LAC	CUB	168		100	100	100	100	4.3	0.0	
	DOM	247		0	95	0	0	0.7	0.0	
	GLP							0.0	0.0	
	GUF							0.4	0.0	
	HTI	320	78	90	95	80	75	0.8	0.2	
	MTQ							0.5	0.0	
MEX	MEX	139		98	96	92	87	1.9	0.0	
NOA	CAN									
	USA									
SOC	ARG	809		22	87	70	47	0.9	0.9	
	CHL	817	86	31	88	92	95	2.2	1.3	
	PRY	1169	80	81	96	82	73	6.7	0.3	
	URY	345		0	0	0	0	0.1	0.0	
otal and	Average*	54960	80	84	86	75	90	1.8	0.8	

*Weighted ... No report received