Measles/Rubella Weekly Bulletin

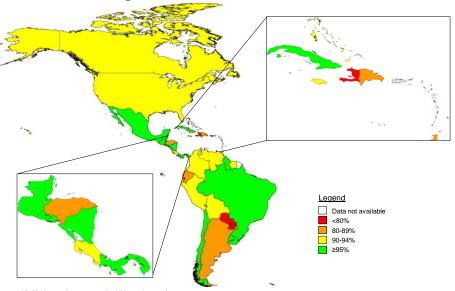


Comprehensive Family Immunization/Family, Gender and Life Course Measles and Rubella Surveillance in the Americas

Vol. 22, No. 29 Week ending 23 July 2016

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Reported MMR1 coverage in children aged 1 year* Region of the Americas, 2015



^{*} In Haiti, measles coverage in children <1 year of age.
Source: Country reports through the PAHO-WHO/UNICEF Joint Reporting Forms (JRF), 2016.

Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-29, 2016

Subregion and Country AND BOL COL ECU PER VEN BRA BRA CAP CRI GTM HND NIC PAN SLV CAR	61	Meas Clin.	2016	irmed	Year/Week Last Conf.	Rube	ella Confi		Year/Week	Diagn	osis of				
COL ECU PER VEN BRA BRA CAP CRI GTM HND NIC PAN SLV CAR CAR LAC CUB	61	Clin.		2016			2016		Last Conf. Rubella	Discarde	Diagnosis of Discarded Cases 2016		Congenital Rubella Syndrome		Year/Week Last Conf. CRS Case
COL ECU PER VEN BRA BRA CAP CRI GTM HND NIC PAN SLV CAR CAR LAC CUB			Lab.	Total	case	Clin.	Lab.	Total	Case	Dengue	Others	Susp.	Conf.	CRI*	ONO Case
BRA BRA CAP CRI HND NIC PAN SLV CAR CAR LAC CUB	825	0	0	0	2000/40	0	0	0	2006/03	0	59	0	0	0	
PER VEN BRA BRA CAP CRI GTM HND NIC PAN SLV CAR CAR LAC CUB	020	0	0	0	2015/36	0	0	0	2012/42	0	788	289	0	0	2005/34
BRA BRA CAP CRI GTM HND NIC PAN SLV CAR CAR LAC CUB	117	0	1	1	2016/14	0	0	0	2004/45	0	97	0	0	0	2002/00
BRA BRA CAP CRI GTM HND NIC PAN SLV CAR CAR LAC CUB	200	0	0	0	2015/25	0	0	0	2006/45	0	151	0	0	0	2007/16
CAP CRI GTM HND NIC PAN SLV CAR CAR LAC CUB	90	0	0	0	2012/16	0	0	0	2007/51	6	84	0	0	0	
GTM HND NIC PAN SLV CAR CAR LAC CUB	1127	0	0	0	2015/32	0	0	0	2014/40	0	1001	39	0	0	2009/34
HND NIC PAN SLV CAR CAR LAC CUB	14	0	0	0	2005/22	0	0	0	2001/42	2	8	40	0	0	
NIC PAN SLV CAR CAR LAC CUB		0	0	0	1998/05	0	0	0	2006/30	1	63	0	0	0	2005/00
PAN SLV CAR CAR LAC CUB		0	0	0	1997/29	0	0	0	2004/11	1	35	10	0	0	2001/00
CAR CAR LAC CUB	-	0	0	0	1994/14	0	0	0	2004/19	0	42	26	0	0	2005/00
CAR CAR LAC CUB		0	0	0	2011/20	0	0	0	2002/48	0	38	0	0	0	
LAC CUB		0	0	0	2001/19	0	0	0	2006/30	0	62	0	0	0	2001/00
		0	0	0	2011/48	0	0	0	2008/18	0	278	13	0	0	1999/00
DOM	104	0	0	0	1993/27	0	0	0	2004/06	0	104	0	0	0	
		0	0	0	2011/18	0	0	0	2006/44	0	10	0	0	0	
GLP	_	0	0	0	2011/28	0	0	0		0	0	0			2005/00
GUF	-	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		0	0	0	2011/27	0	0	0		0	2	0			
MEX MEX		0	0	0	2015/02	0	0	0	2012/49	0	1851	0	0	0	
NOA CAN	-		8	8 ^a	2016/22	0	1	1	2016/06	0	0	0			2015/50
USA	-		48	48 ^a	2016/28		1	1	2016/03	0	0	0			2015/00
SOC ARG		0	0	0	2014/36	0	0	0	2014/22	7	77	61	0	0	2009/27
CHL	102	0	0	0	2015/27	0	0	0	2011/25	0	91	32	0	0	
PRY		0	0	0	1998/44	0	0	0	2005/21	22	156	0	0	0	2003/06
URY		0	0	0	1999/08	0	0	0	2001/37	0	0	0			
TOTAL	5827	0	57	57		0	2	2		39	5012	514	0	0	1

*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 01-29, 2016

Table No.3 Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-29, 2016

the Period of Weeks 01-29, 2016											
	Subregion and		Mea	asles		Rubella					
Co	untry	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 28	19		1 1	1 1					
SOC	ARG CHL PRY URY										
TO	OTAL	36	19	0	2	2	0	0	0		

	for the Period of Weeks 01-29, 2016											
	Pending Cases	Cumu- lative	Week of Onset									
Country	2015	2016	1-24	25	26	27	28	29	% Pend.Cases			
BOL	0	2	2	0	0	0			3			
COL	2	37	27	1	4	2	3	0	5			
ECU	42	19	19	0					16			
PER	10	49	42	1	0	3	2	1	26			
VEN	0	0	0						0			
BRA	234	127	108	5	7	7	0		11			
CRI	0	4	3	1	0	0	0	0	29			
GTM	1	50	32	5	7	6	0	0	44			
HND	0	0	0	0	0	0	0	0	0			
NIC	0	4	4						9			
PAN	0	0	0	0	0	0	0	0	0			
SLV	9	17	15	1	0	0	1	0	23			
CAR	0	10	6	1	1	0	2	0	4			
CUB	0	0	0	0	0	0	0	0	0			
DOM	69	31	31						0			
GLP	0	0	0						0			
GUF	0	0	0						0			
HTI	0	5	5	0	0	0	0	0	25			
MTQ	0	0	0						0			
MEX	0	0	0	0	0	0	0	0	0			
CAN												
USA												
ARG	3	59	53	1	1	3	1	0	42			
CHL	0	11	3	1	1	1	3	2	11			
PRY	10	31	28	0	0	3	0	0	15			
URY	0	0	0	0	0	0			0			
TOTAL	380	456	378	17	21	25	12	3	8			

I: Imported; IR: Import-related; CAC: Country-acquired case

... No report received

U: Unknown.

Table 4
Indicators of Integrated Measles/Rubella Surveillance for the Period of Weeks 01-29, 2016

Indicators of Integrated Measles/Rubella Surveillance for the Period of Weeks 01-29, 2016											
Subregion and		Sites Reporting Weekly		% Cases with Adequate	% Cases with	% Blood Samples	% Lab. Results	Rate of Suspected Cases Last 52 weeks (2015/30-2016/29)			
Coun	itry	Total % This Units Week		Investigation	Adequate Sample	Received in Lab. ≤5 days	∠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	73	97	86	93	4.2	3.2		
	ECU	3208		87	98	77	76	1.4	0.0		
	PER	7061		84	90	76	34	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	59	4	92	58	60	1.3	0.5		
	HND	470	90	69	100	78	97	0.8	0.5		
	NIC	185	0	89	100	100	78	1.8	1.9		
	PAN	282	62	92	100	71	97	1.8	0.1		
	SLV	1246		68	94	96	77	3.2	3.8		
CAR	CAR	714	97	83	97	20	71	5.3	2.0		
LAC	CUB	168		100	100	100	100	3.7	0.0		
	DOM	247		0	95	0	0	0.7	0.0		
	GLP							0.0	0.0		
	GUF							0.4	0.0		
	HTI	320		90	95	80	75	0.7	0.2		
	MTQ							0.5	0.0		
MEX	MEX	139		98	96	91	86	2.0	0.0		
NOA	CAN					•••					
	USA										
SOC	ARG	809		22	87	70	46	0.8	0.9		
	CHL	817		31	86	92	95	2.1	1.3		
	PRY	1169		81	96	82	73	6.7	0.3		
	URY	345		0	0	0	0	0.1	0.0		
Total and /	Average*	54963	78	84	86	75	80	1.8	0.8		

*Weighted ... No report received