

Weekly Bulletin

Measles-Rubella-Congenital Rubella Syndrome



Family, Health Promotion and Life Course/Comprehensive Family Immunization

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Measles, Rubella, and Congenital Rubella Syndrome Surveillance in the Americas

Week ending 6 July 2019

Results of the Follow-up Campaigns Against Measles and Rubella

The Americas, 2015-2018



Source: Country reports through the PAHO-WHO/UNICEF Joint Reporting Form (JRF), 2019

Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for Week 27, 2019

Subregion and Country		Susp. Cases 2019	Measles Confirmed 2019			Year/Week Last Conf. Measles	Rubella Confirmed 2019		Year/Week Last Conf. Rubella	Diagnosis of Discarded Cases 2019		Congenital Rubella Syndrome			Year/Week Last Conf. CRS Case		
			Clin.	Lab.	EPI link	Total	case	Clin.	Lab.	Total	Case	Dengue	Others	Susp.	Conf.	CRI*	CRS Case
AND	BOL	55	0	0		0	2000-40	0	0	0	2006-03	0	19	0	0	0	
	COL	1447	0	125		125	2019-22	0	0	0	2012-31	1	1225	158	0	0	2005-34
	ECU	2	0	0	0	0	2018-33	0	0	0	2004-49	0	2	0			2011-14
	PER	290	0	2		2	2019-17	0	0	0	2009-04	0	278	0	0	0	2007-16
	VEN	230	32	277	23	332a	2019-24	0	0	0	2007-51	9	66	19	0	0	
BRA	BRA	2754	13	415		428	2019-27				2014-40	0	1382	25	0	0	2009-34
CAP	CRI	47	0	10		10 ^a	2019-13	0	0	0	2001-39	0	36	25	0	0	
	GTM	208	0	0		0	2018-03	0	0	0	2006-31	1	201	2	0	0	2005-00
	HND	183	0	0		0	1998-16	0	0	0	2004-11	0	171	9	0	0	2001-00
	NIC	334	0	0		0	1994-14	0	0	0	2004-19	3	254	11	0	0	2005-00
	PAN	40	0	0		0	2011-20	0	0	0	2002-48	0	36	0	0	0	
	SLV	195	0	0		0	2001-19	0	0	0	2006-30	0	195	0	0	0	2001-00
CAR	CAR	190	0	2	1	3	2019-17	0	0	0	2008-18	0	147	6	0	0	1999-00
LAC	CUB	1443	0	1		1 ^a	2019-24	0	0	0	2004-06	0	1443	0	0	0	1989-10
	DOM	80	0	0		0	2011-18	0	0	0	2007-45	4	58	0	0	0	
	HTI	136	0	0		0	2001-39	0	0	0	2006-21	0	22	14	0	0	
MEX	MEX	2295	0	2		2	2019-22	0	0	0	2018-14	0	2028	0	0	0	
NOA	CAN			72	5	77	2019-27				2016-06	0	0	0			2018-39
	USA			42	1067	1109 ^b	2019-27		1	1	2019-03	0	0	0			2017-00
SOC	ARG	34	0	5		5 ^a	2019-14	0	3	3	2019-16	0	27	0	0	0	2009-27
	CHL	580	0	5		5	2019-25	0	1	1	2019-14	0	551	75	0	0	
	PRY	900	0	0		0	1998-44	0	0	0	2005-21	83	589	2	0	0	2003-06
	URY	54	0	9		9 ^c	2019-19				2001-37	0	43	0	0		
TO	TOTAL		45	967	1096	2108	-	0	5	5		101	8773	346	0	0	

*Congenital Rubella Infection.

(a) PĂHO/ WHO. Epidemiological Update: Measles. 18 June 2019, Washington, D.C.: PAHO/WHO; 2019;

...No updated report receive

(b) Centers for Disease Control and Prevention (https://www.cdc.gov/measles/cases-outbreaks.html). Cases as of 4 July 2019. Case count is preliminary and subject to change. Data are updated every Monday; (c) Ministry of Health, Uruguay.



Table No.2 Infection Source of Measles and Rubella Confirmed Cases for the Period of Weeks 01-27, 2019

Table No.3 Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-27, 2019

the Period of Weeks 01-27, 2019											
Subre	Subregion and		Mea	asles		Rubella					
Co	ountry	ı	IR	En.	U	- 1	IR	CAC	U		
AND	BOL COL ECU	114			11						
	PER VENª	1	1	332							
BRA	BRA	39		48	341						
CAP	CRI ^a GTM	4	6								
	HND										
	NIC PAN										
	SLV										
CAR	CAR	3 1									
LAC	CUBª DOM HTI	1									
MEX	MEX	2									
NOA	CAN	38	32		7						
000	USA	57	1035		17	1					
SOC	ARG CHLª	3	1 2		1	3 1					
	PRY	3									
	URY⁵		8		1						
TO	OTAL	265	1085	380	378	5	0	0	0		

for the Period of Weeks 01-27, 2019										
0	Pending Cases	Cumu- lative	Week of Onset							
Country	2018	2019	1-22	23	24	25	26	27	% Pend. Cases	
BOL	2	36	28	4	2	2	0	0	65	
COL	184	96	93	2	0	0	1	0	7	
ECU	84	0	0	0	0				0	
PER	1	10	1	1	1	1	2	4	3	
VEN	7	8	8	0	0	0			3	
BRA	465	739	273	86	118	13	177	72	27	
CRI	23	1	1	0	0	0	0	0	2	
GTM	12	6	6	0	0	0			2 3 7	
HND	0	12	12	0	0	0	0	0	7	
NIC	0	77	77	0	0	0			23	
PAN	0	4	2	0	0	2	0	0	10	
SLV	0	0	0	0					0	
CAR	0	40	16	8	11	3	2	0	21	
CUB	0	0	0	0	0	0	0	0	0	
DOM	19	18	18	0	0	0	0	0	23	
HTI	56	114	110	1	1	0	2	0	84	
MEX	0	265	102	34	25	41	39	24	12	
CAN										
USA										
ARG	333	0	0	0	0	0	0	0	0	
CHL	2	23	11	0	2	3	2	5	4	
PRY	23	228	155	12	22	21	12	6	25	
URY	0	2	2	0	0	0	0	0	4	
TOTAL	1211	1679	915	148	182	86	237	111	15	
No updated report received										

I: Imported; IR: Import-related; En: Endemic case; U: Unknown.

(a) PAHO/ WHO. Epidemiological Update: Measles. 18 June 2019, Washington, D.C.: PAHO/WHO; 2019

(b) Ministry of Health, Uruguay

Table 4

Subregion and Country		Sites Re Wee		% Cases with Adequate	% Cases with	% Blood Samples	% Lab. Results	Rate of Suspected Cases Last 52 weeks (2018/28-2019/27)		
		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	2657		69	84	80	80	1.1	0.0	
	COL	5180	98	92	96	92	96	9.5	7.2	
	ECU	2184		100	100	100	100	1.9	0.0	
	PER	7781		90	97	89	47	3.1	0.0	
	VEN	13092		100	69	12	16	1.9	0.3	
	BRA	14433	74	49	85	70	47	1.3	0.1	
CAP	CRI	57	144	72	89	86	79	1.5	3.7	
	GTM	1541		81	97	65	91	1.7	0.2	
	HND	470	91	80	98	82	99	2.8	1.8	
	NIC	185		95	97	94	79	7.5	4.9	
	PAN	324		98	93	73	95	1.7	0.0	
	SLV	0		73	98	97	95	6.2	0.0	
CAR	CAR	763	71	78	96	7	77	4.0	10.2	
LAC	CUB	168		100	100	100	100	28.6	0.0	
	DOM	247		30	95	85	73	1.1	0.0	
	HTI	652		89	96	71	68	1.7	0.9	
MEX	MEX	20283	97	96	99	91	91	2.8	0.0	
NOA	CAN									
	USA									
SOC	ARG	784		24	100	85	71	1.3	0.3	
	CHL	767	87	27	96	95	99	5.2	9.1	
	PRY	1253	94	66	86	81	71	19.5	0.1	
	URY	155		96	54	54	52	1.8	0.0	
Total and	Average*	72976	53	76	93	84	79	3.3	0.8	

*Weighted ... No updated report received