

Weekly Bulletin





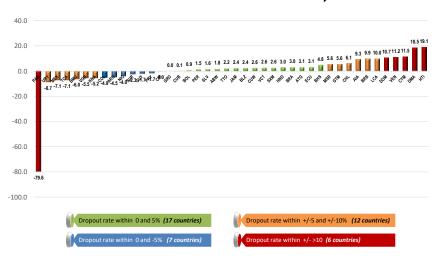
Family, Health Promotion and Life Course/Comprehensive Family Immunization

Week ending 28 September 2019

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Dropout rate between DTP1 and MMR1 Latin America and the Caribbean, 2018

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



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

Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for Weeks 01-39, 2019

Subregion and Country		Susp. Cases 2019	ı		Confirmed 119	l				Year/Week Diagnosis of Last Conf. Rubella 2019			Congenital Rubella Syndrome			Year/Week Last Conf. CRS Case	
	_		Clin.	Clin. Lab. EPI li		Total	case	Clin.	Lab.	Total	Case	Dengue	Others	Susp.	Conf.	CRI*	CRS Case
AND	BOL	72	0	0		0	2000-40	0	0	0	2006-03	1	30	8	0	0	
	COL	3614	0	203		203 ^a	2019-37	0	0	0	2012-31	1	2937	253	0	0	2005-34
	ECU	83	0	0	0	0	2018-33	0	0	0	2004-49	0	78	0			2011-14
	PER	354	0	2		2	2019-17	0	0	0	2009-04	0	341	0	0	0	2007-16
	VEN	461	32	394	23	449 ^b	2019-34	0	0	0	2007-51	9	186	19	0	0	
BRA	BRA	31650	259	4217		4476	2019-37				2014-40	0	5839	28	0	0	2009-34
CAP	CRI	49	0	10		10	2019-13	0	0	0	2001-39	0	38	25	0	0	
	GTM	332	0	0		0	2018-03	0	0	0	2006-31	1	201	2	0	0	2005-00
	HND	300	0	0		0	1998-16	0	0	0	2004-11	0	288	16	0	0	2001-00
	NIC	636	0	0		0	1994-14	0	0	0	2004-19	9	593	24	0	0	2005-00
	PAN	57	0	0		0	2011-20	0	0	0	2002-48	0	55	0	0	0	
	SLV	412	0	0		0	2001-19	0	0	0	2006-30	0	412	0	0	0	2001-00
CAR	CAR	290	0	3	1	4	2019-07	0	0	0	2008-18	0	276	43	0	0	1999-00
LAC	CUB	2397	0	1		1 ^b	2019-24	0	0	0	2004-06	0	2397	0	0	0	1989-10
	DOM	140	0	0		0	2011-18	0	0	0	2007-45	7	123	0	0	0	
	HTI	183	0	0		0	2001-39	0	0	0	2006-21	0	70	18	0	0	
MEX	MEX	4131	0	17		17 ^b	2019-37	0	0	0	2018-14	0	3358	0	0	0	
NOA	CAN	92		103	9	112	2019-39				2016-06	0	0	0			2018-39
	USA	0		42	1201	1243°	2019-39		1	1	2019-03	0	0	0			2017-00
SOC	ARG	164	0	24		24	2019-39	0	3	3	2019-16	0	135	0	0	0	2009-27
	CHL	697	0	8		8	2019-36	0	1	1	2019-14	0	675	111	0	0	
	PRY	1112	0	0		0	1998-44	0	0	0	2005-21	88	841	3	0	0	2003-06
	URY	67	0	9		9	2019-22				2001-37	0	56	0	0		
ТО	TOTAL		291	5033	1232	6556		0	5	5		116	18929	550	0	0	

*Congenital Rubella Infection.

...No updated report receive

(a) Boletín Epidemiológico Semanal, SE 37-2019, Instituto Nacional de Salud, Colombia; (b) PAHO/ WHO. Epidemiological Update: Measles. 25 September 2019, Washington, D.C.: PAHO/WHO; 2019; (c) Centers for Disease Control and Prevention (https://www.cdc.gov/measles/casesoutbreaks.html). Cases as of 26 September 2019. Case count is preliminary and subject to change. Data are updated every Monday;



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Table No.2 Infection Source of Measles and Rubella Confirmed Cases for the Period of Weeks 01-39, 2019

Table No.3 Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-39, 2019

Subre	gion and		Mea	asles		Rubella					Pending Cases	Cumu- lative	Week of Onset						
	untry	ı	IR	En.	U	ı	IR	CAC	U	Country	2018	2019	1-34	35	36	37	38	39	% Pend. Cases
AND	BOL									BOL	3	41	41	0					57
	COL	64	122		17					COL	184	115	111	2	2	0	0	0	3
	ECU									ECU	84	1	1	0	0	0	0	0	1
	PER	1	1							PER	1	11	8	0	1	1	0	1	3
	VEN			449						VEN	2	4	4	0	0	0	0		1
BRA	BRA	39		48	4389					BRA	465	20873	14753	3248	2478	394			66
CAP	CRI	1	9							CRI	23	1	1	0	0				2
	GTM									GTM	12	130	115	3	8	3	0	1	39
	HND									HND	0	12	12	0	0	0	0	0	4
	NIC									NIC	0	34	21	1	5	2	5	0	5
	PAN									PAN	0	2	1	0	0	0	1	0	4
	SLV									SLV	0	0	0	0	0	0	0	0	0
CAR	CAR	4								CAR	0	10	6	1	1	1	1	0	3
LAC	CUB ^a	1								CUB	0	0	0	0	0				0
	DOM									DOM	0	10	10						7
	HTI									HTI	56	113	112	0	1	0	0	0	62
MEX	MEX	5	12							MEX	0	757	460	45	73	54	70	55	18
NOA	CAN	41	62		9					CAN									
	USA	57	1169		17	1				USA									
SOC	ARG	5	1		18	3				ARG	206	2	2	0	0	0	0	0	1
	CHL	3	3		2	1				CHL	0	12	5	0	1	3	2	1	2
	PRY									PRY	9	183	138	8	6	5	11	15	16
	URY	2	6		1					URY	0	2	2	0	0	0			3
TO	DTAL	223	1385	497	4453	5	0	0	0	TOTAL	1045	22313	15803	3308	2576	463	90	73	47
l:	Imported;	IR: Im	port-re	lated; I	En: End	emic o	case; l	U: Unk	nown.		·	•	·	•		No upo	dated rep	ort rece	ived

⁽a) PAHO/ WHO. Epidemiological Update: Measles.7 August 2019, Washington, D.C.: PAHO/WHO; 2019

Table 4

Indicators of Integrated Measles/Rubella Surveillance for Period of Weeks 01-39, 2019												
Subregion and		Sites Re Wee	kly	% Cases with Adequate	% Cases with	% Blood Samples	% Lab. Results	Rate of Suspected Cases Last 52 weeks (2018/40-2019/39)				
Coun	try	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		63	81	77	77	1.0	0.3			
	COL	5211	98	93	96	92	97	7.4	8.5			
	ECU	2184		87	98	80	89	1.5	0.0			
	PER	7781		87	97	85	48	2.1	0.0			
	VEN	13092		100	57	10	17	1.9	0.3			
	BRA							14.8	0.1			
CAP	CRI	57		73	86	86	79	1.3	3.7			
	GTM	1541		86	97	63	86	2.1	0.0			
	HND	470	91	78	99	81	98	3.7	2.2			
	NIC	185	100	96	94	93	82	11.3	6.0			
	PAN	324		96	95	75	96	1.7	0.0			
	SLV	1281	92	74	99	97	94	8.1	0.0			
CAR	CAR	763	81	87	97	8	86	4.6	13.2			
LAC	CUB	168		100	100	100	100	28.8	0.0			
	DOM	247		19	96	84	76	1.3	0.0			
	HTI	652	63	90	93	74	64	1.9	0.7			
MEX	MEX	20319	97	95	99	91	89	3.5	0.0			
NOA	CAN											
	USA											
SOC	ARG	784		20	95	81	60	0.8	0.0			
	CHL	767	84	24	97	96	98	5.3	10.7			
	PRY	1259	99	74	87	85	76	20.6	0.2			
	URY	155		97	55	55	46	2.0	0.0			
Total and Average*		* 59897 49		88	95	87	88	7.7	1.1			

*Weighted ... No updated report received