Measles/RubellaWeeklyBulletin



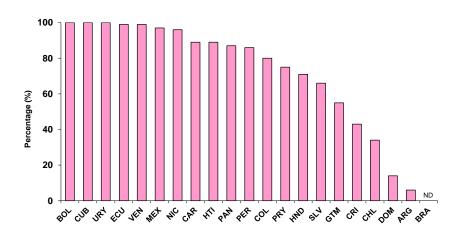
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Comprehensive Family Immunization/Family, Health Promotion and Life Course
Measles and Rubella Surveillance in the Americas

Week ending 19 January 2019



Percent measles/rubella cases with adequate investigation Region of the Americas, 2018*



Source: MESS, ISIS and country reports to FPL-IM/PAHO. ND: no data received; data as of 24 January 2019.

Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for Week 03, 2019

Subregion and Country		Susp. Cases 2019	Cases 2019		firmed	Year/Week Last Conf. Measles	Rubella Confirmed 2019		Last Conf. Discare		Diagnosis of Discarded Cases 2019		Congenital Rubella Syndrome			
			Clin.	Lab.	Total	case	Clin.	Lab.	Total	Case	Dengue	Others	Susp.	Conf.	CRI*	CRS Case
AND	BOL					2000-40				2006-03						
	COL	16	0	4	4	2019-02	0	0	0	2012-31	0	10	12	0	0	2005-34
	ECU					2018-33				2004-49						2011-14
	PER	2	0	0	0	2018-41	0	0	0	2009-04	0	0	0	0	0	2007-16
	VEN	2	0	0	0	2018-52	0	0	0	2007-51	0	2	0	0	0	
BRA	BRA					2018-50				2014-40						2009-34
CAP	CRI	0	0	0	0	2014-09	0	0	0	2001-39	0	0	0	0	0	
	GTM	2	0	0	0	2018-03	0	0	0	2006-31	0	1	0	0	0	2005-00
	HND	5	0	0	0	1998-16	0	0	0	2004-11	0	3	22	0	0	2001-00
	NIC	8	0	0	0	1994-14	0	0	0	2004-19	0	4	2	0	0	2005-00
	PAN					2011-20				2002-48						
	SLV	0	0	0	0	2001-19	0	0	0	2006-30	0	0	0	0	0	2001-00
CAR	CAR	9	0	0	0	2018-03	0	0	0	2008-18	0	2	0	0	0	1999-00
LAC	CUB	72	0	0	0	1993-27	0	0	0	2004-06	0	6	0	0	0	1989-10
	DOM	0	0	0	0	2011-18	0	0	0	2007-45	0	0	0	0	0	
	HTI	2	0	0	0	2001-39	0	0	0	2006-21	0	0	0	0	0	
MEX	MEX	65	0	0	0	2018-16	0	0	0	2018-14	0	36	0	0	0	
NOA	CAN			1	1	2019-02				2016-06						2018-39
	USA					2018-48				2017-16						2017-00
SOC	ARG	0	0	0	0	2018-39	0	0	0	2014-22	0	0	0	0	0	2009-27
	CHL	86	0	1	1	2019-01	0	0	0	2011-25	0	44	0	0	0	
	PRY	62	0	0	0	1998-44	0	0	0	2005-21	0	31	0	0	0	2003-06
	URY					1999-08				2001-37						
TO	ΓAL	331	0	6	6		0	0	0	-	0	139	36	0	0	

*Congenital Rubella Infection.

...No updated report received



Measles/Rubella Surveillance

Table No.22 Infection Source of Measles and Rubella Confirmed Cases for Week 03, 2019

Table No.3 Measles/Rubella Suspect Cases Under Investigation for Week 03, 2019

				ж оз,						i			
Subre	gion and		Mea	sles			Ruk	oella			0	Pend Cases	
	untry	ı	IR	CAC	U	ı	IR	CAC	U		Country		
AND	BOL										BOL	3	
	COL	1			3						COL	16	
	ECU										ECU	8-	
	PER										PER	4	
	VEN										VEN	3	
BRA	BRA										BRA	C	
CAP	CRI										CRI	2:	
	GTM										GTM	1:	
	HND										HND	(
	NIC										NIC	1	
	PAN										PAN	9	
	SLV										SLV	9	
CAR	CAR										CAR	4	
LAC	CUB										CUB	C	
	DOM										DOM	1	
	HTI										HTI	6	
MEX	MEX										MEX	6	
NOA	CAN	1									CAN		
	USA										USA		
SOC	ARG										ARG	41	
	CHL		1								CHL	5	
	PRY										PRY	6	
	URY										URY	1	
TC	DTAL	2	1	0	3	0	0	0	0		TOTAL	10	

		IOI WE	ek 03, 201	J					
	Pending	Cumulative	Week of Onset						
Country	Cases 2018	2019	1	2	3	% Pend. Cases			
BOL	3								
COL	168	2	2	0	0	13			
ECU	84								
PER	44	2	2 0	0	0	100			
VEN	36	0	0	0	0	0			
BRA	0								
CRI	22	0	0	0	0	0			
GTM	12	1	1	0 2	0	50			
HND	0	2	0	2	0	40			
NIC	1	4	2	1	1	50			
PAN	0								
SLV	9	0	0	0	0	0			
CAR	4	7	1	5	1	78			
CUB	0	0	0	5 0	0	0			
DOM	18	0	0	0	0	0			
HTI	63	2	2	0	0	100			
MEX	68	29	4	11	14	45			
CAN									
USA									
ARG	415	0	0	0	0	0			
CHL	50	41	15	23	3	48			
PRY	62	31	7	9	15	50			
URY	1								
TOTAL	1060	121	36	51	34	37			

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

... No updated report received

Table 4
Indicators of Integrated Measles/Rubella Surveillance for Week 03, 2019

Indicators of Integrated Measles/Rubella Surveillance for Week 03, 2019										
Subregion and Country		Sites Reporting Weekly		% Cases with Adequate	% Cases with	% Blood Samples	% Lab. Results	Rate of Suspected Cases Last 52 weeks (2018/04-2019/03)		
		Total Units	% This Week	Investigation	Adequate Sample	Received in Lab. ≤5 days	<4 days	Measles/Rubella (100,000 pop.)	CRS (10,000 lb)	
AND	BOL	L 2657						2.1	0.0	
	COL	0		56	88	79	93	11.8	5.2	
	ECU	2184		0	0	0	0	3.4	0.0	
	PER	7781		100	50	0	0	3.3	0.0	
	VEN	13092		100	100	50	50	11.3	0.0	
	BRA	0						5.3	0.2	
CAP	CRI	57		0	0	0	0	1.3	2.8	
	GTM	1541		100	100	100	100	2.8	0.1	
	HND	470	87	60	100	100	80	2.3	1.3	
	NIC	185	100	88	100	100	100	4.5	4.1	
	PAN	324						1.6	0.0	
	SLV	0		0	0	0	0	7.8	0.0	
CAR	CAR	763	96	100	100	11	22	4.4	10.0	
LAC	CUB	168		100	100	100	100	23.2	0.0	
	DOM	247		0	0	0	0	1.3	0.0	
	HTI	652	85	100	100	0	0	1.7	0.4	
MEX	MEX	0		94	98	78	77	3.0	0.0	
NOA	CAN									
	USA									
SOC	ARG	784		0	0	0	0	1.6	0.3	
	CHL	745		16	0	0	0	3.6	5.9	
	PRY	1209	95	55	90	82	79	13.3	0.0	
	URY	155						0.3	0.0	
Total and A	Total and Average*		9	65	96	85	84	5.1	0.9	

*Weighted ... No updated report received