

Measles/Rubella Weekly Bulletin



Development of a timeline

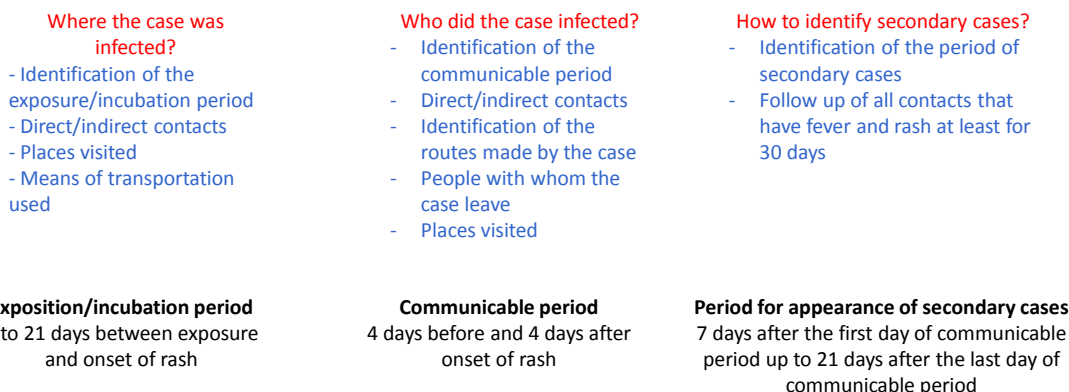


Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-18, 2018

Subregion and Country	Susp. Cases 2018	Measles Confirmed 2018			Year/Week Last Conf. Measles case	Rubella Confirmed 2018			Year/Week Last Conf. Rubella Case	Diagnosis of Discarded Cases 2018		Congenital Rubella Syndrome			Year/Week Last Conf. CRS Case	
		Clin.	Lab.	Total		Clin.	Lab.	Total		Dengue	Others	Susp.	Conf.	CRI*		
AND	BOL	64	0	0	0	2000-40	0	0	0	2006-03	0	57	0	0	0	...
	COL	977	0	22	22	2018-18	0	0	0	2012-31	0	931	140	0	0	2005-34
	ECU	169	0	1	1	2018-13	0	0	0	2004-49	0	115	0	0	0	2011-14
	PER	184	0	2	2	2018-08	0	0	0	2009-04	0	166	1	0	0	2007-16
	VEN	...	0	904	904 ^a	2018-17	0	0	0	2007-51	...	...	0	0	0	...
BRA	BRA	1202	0	105	105	2018-17	0	0	0	2014-40	0	447	10	0	0	2009-34
CAP	CRI	16	0	0	0	2014-09	0	0	0	2001-39	0	11	19	0	0	...
	GTM	260	0	1	1	2018-03	0	0	0	2006-31	17	215	3	0	0	2005-00
	HND	121	0	0	0	1998-16	0	0	0	2004-11	0	121	6	0	0	2001-00
	NIC	126	0	0	0	1994-14	0	0	0	2004-19	0	114	18	0	0	2005-00
	PAN	27	0	0	0	2011-20	0	0	0	2002-48	0	26	3	0	0	...
	SLV	124	0	0	0	2001-19	0	0	0	2006-30	0	105	0	0	0	2001-00
CAR	CAR	131	0	1	1	2018-03	0	0	0	2008-18	0	120	18	0	0	1999-00
LAC	CUB	247	0	0	0	1993-27	0	0	0	2004-06	0	247	0	0	0	1989-10
	DOM	31	0	0	0	2011-18	0	0	0	2007-45	0	0	0	0	0	...
	HTI	71	0	0	0	2001-39	0	0	0	2006-21	0	16	5	0	0	...
MEX	MEX	1550	0	4	4 ^a	2018-14	0	0	0	2017-19	0	1196	0	0	0	...
NOA	CAN	...	...	10	10	2018-18	...	...	...	2016-06	0	0	0	...	...	2015-50
	USA	...	...	63	63 ^b	2018-16	...	...	...	2017-16	0	0	0	...	...	2017-00
SOC	ARG	130	0	3	3	2018-12	0	0	0	2014-22	0	24	14	0	0	2009-27
	CHL	57	0	0	0	2015-27	0	0	0	2011-25	0	46	44	0	0	...
	PRY	302	0	0	0	1998-44	0	0	0	2005-21	34	256	0	0	0	2003-06
	URY	0	0	0	0	1999-08	0	0	0	2001-37	0	0	0	0	0	...
TOTAL		5930	0	1116	1116	--	0	0	0	--	51	4270	281	0	0	--

*Congenital Rubella Infection.

...No updated report received

(a) Pan American Health Organization / World Health Organization. Epidemiological Update: Measles. 7 May 2018, Washington, D.C.: PAHO/WHO; 2018; (b) Provisional data.



Measles/Rubella Surveillance

Table No.2
Infection Source of Measles and Rubella Confirmed Cases for the Period of Weeks 01-18, 2018

Subregion and Country		Measles				Rubella			
		I	IR	CAC	U	I	IR	CAC	U
AND	BOL	22							
	COL	1							
	ECU								
	PER				2				
	VEN ^a				904				
BRA	BRA	59	46						
	CRI								
	GTM	1							
	HND								
	NIC								
CAP	PAN								
	SLV								
	CAR	1							
	CUB								
	DOM								
MEX	MEX	2	2						
	CAN	10							
NOA	USA	26	37						
	ARG	2	1						
SOC	CHL								
	PRY								
	URY								
TOTAL		124	86	0	906	0	0	0	0

Table No.3
Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-18, 2018

Country	Pending Cases 2017	Cumulative 2018	Week of Onset							% Pend. Cases
			1-13	14	15	16	17	18		
BOL	1	7	2	1	1	0	2	1	11	
COL	14	24	12	3	7	1	1	0	2	
ECU	0	53	49	4	0	...	...	...	31
PER	5	16	10	2	1	2	1	...	9	
VEN	...	...	...	...	...	...	...	...	...
BRA	27	661	217	92	122	108	112	10	55	
CRI	0	5	5	0	0	0	0	0	31	
GTM	31	27	27	0	0	0	0	0	10	
HND	0	0	0	0	0	0	0	0	0	
NIC	0	12	2	0	3	2	5	0	10	
PAN	0	1	0	0	0	0	1	0	4	
SLV	1	19	16	2	1	0	0	...	15	
CAR	1	10	7	0	0	0	1	2	8	
CUB	0	0	0	0	0	0	0	0	0	
DOM	243	31	31	0	0	0	0	0	100	
HTI	27	55	46	1	0	4	3	1	77	
MEX	554	354	196	35	27	31	39	26	23	
CAN	...	...	...	...	...	...	...	...	...
USA	...	...	...	...	...	...	...	...	...
ARG	26	103	60	30	9	2	1	1	79	
CHL	0	11	3	0	3	3	2	0	19	
PRY	0	12	6	3	2	1	0	0	4	
URY	0	0	0	...	...	...	...	...	0
TOTAL		933	1402	690	173	176	154	168	41	24

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

U: Unknown. (a) Pan American Health Organization / World Health Organization.

Epidemiological Update: Measles. 7 May 2018, Washington, D.C.: PAHO/WHO; 2018

... No updated report received

Table 4
Indicators of Integrated Measles/Rubella Surveillance for the Period of Weeks 01-18, 2018

Subregion and Country		Sites Reporting Weekly		% Cases with Adequate Investigation	% Cases with Adequate Sample	% Blood Samples Received in Lab. ≤5 days	% Lab. Results ≤4 days	Rate of Suspected Cases Last 52 weeks (2017/19-2018/18)	
		Total Units	% This Week					Measles/Rubella (100,000 pop.)	CRS (10,000 lb)
AND	BOL	2657	...	100	100	83	80	0.9	0.0
	COL	5193	96	79	97	91	95	3.8	2.1
	ECU	2184	...	99	98	60	66	2.5	0.0
	PER	7781	...	90	95	85	64	1.1	0.0
	VEN	13092	...	100	98	65	72	3.8	0.6
CAP	BRA	14212	77	...	76	76	67	0.6	0.0
	CRI	57	...	75	94	75	88	1.3	28.8
	GTM	1541	98	2	99	72	88	2.3	0.0
	HND	470	90	78	97	85	98	2.8	2.4
	NIC	185	100	97	99	95	97	5.1	4.3
CAR	PAN	324	...	85	89	74	85	1.4	0.5
	SLV	1266	...	67	98	98	92	5.2	0.0
	CAR	766	79	85	96	22	62	3.0	8.3
	LAC	CUB	168	...	100	100	100	12.6	0.0
	DOM	247	...	16	100	0	0	3.3	0.0
MEX	HTI	652	70	94	97	34	0	1.5	1.0
	MEX	20146	...	98	99	91	81	3.0	0.0
NOA	CAN	...	...	...	...	...	...	...	...
	USA	...	...	...	...	...	...	...	...
	ARG	784	...	6	53	74	74	0.9	1.8
SOC	CHL	783	76	39	82	94	86	0.9	7.0
	PRY	1168	95	82	100	87	94	9.5	0.3
	URY	155	...	0	0	0	0	0.1	0.0
Total and Average*		73831	28	82	93	83	81	2.2	0.6

*Weighted

... No updated report received