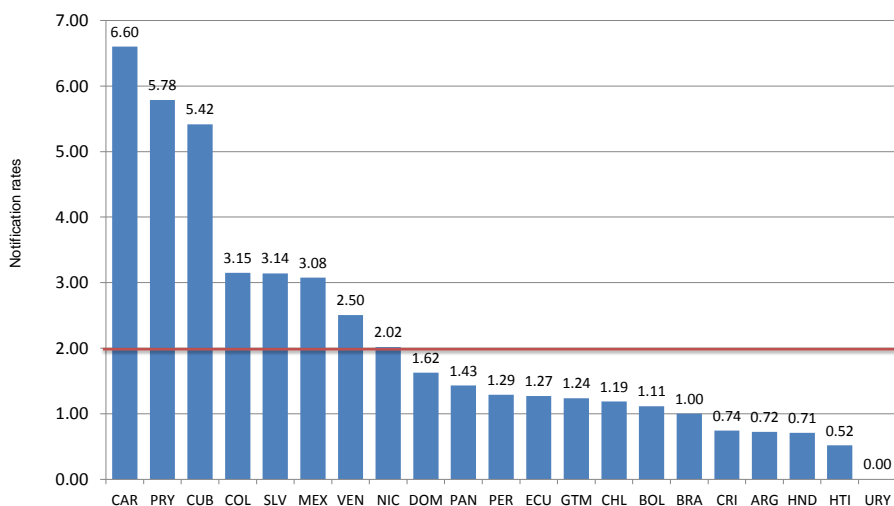


Measles/Rubella Weekly Bulletin



Measles-rubella notification rate The Americas, 2016*



Source: ISIS, MESS and country reports to FCH-IM
*Data as of 28 March 2017

Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-12, 2017

Subregion and Country	Susp. Cases 2017	Measles Confirmed 2017			Year/Week Last Conf. Measles case	Rubella Confirmed 2017			Year/Week Last Conf. Rubella Case	Diagnosis of Discarded Cases 2017		Congenital Rubella Syndrome			Year/Week Last Conf. CRS Case	
		Clin.	Lab.	Total		Clin.	Lab.	Total		Dengue	Others	Susp.	Conf.	CRI*		
AND	BOL	8	0	0	2000-40	0	0	0	2006-03	0	5	0	0	0	...	
	COL	163	0	0	2015-35	0	0	0	2012-31	0	158	108	0	0	2005/34	
	ECU	...	...	...	2016-14	...	...	...	2004-49	...	...	...	...	...	2011/14
	PER	57	0	0	2015-25	0	0	0	2009-04	1	51	0	0	0	2007/16	
	VEN	92	0	0	2012-17	0	0	0	2015-52	0	86	2	0	0	...	
BRA	BRA	241	0	0	2015-32	0	0	0	2014-40	0	175	12	0	0	2009/34	
CAP	CRI	0	0	0	2014-09	0	0	0	2001-39	0	0	23	0	0	...	
	GTM	14	0	0	1998-05	0	0	0	2006-31	0	13	2	0	0	2005/00	
	HND	9	0	0	1998-16	0	0	0	2004-11	0	9	3	0	0	2001/00	
	NIC	8	0	0	1994/14	...	...	...	2004-19	0	6	9	0	0	2005/00
	PAN	13	0	0	2011-20	0	0	0	2002-48	0	12	0	0	0	...	
	SLV	38	0	0	2001-19	0	0	0	2006-30	0	25	0	0	0	2001/00	
CAR	CAR	34	0	0	2011/48	0	0	0	2008/18	0	29	15	0	0	1999/00	
LAC	CUB	0	0	0	1993/27	0	0	0	2004/06	0	0	0	...	...	...
	DOM	2	0	0	2011-18	0	0	0	2007-45	0	0	0	0	0	...	
	HTI	16	0	0	2001-39	0	0	0	2006-21	0	11	2	0	0	...	
MEX	MEX	677	0	0	2015-02	0	0	0	2001-25	0	511	0	0	0	...	
NOA	CAN	...	...	17	2017/12	0	0	0	2016/06	...	...	...	...	...	2015/50
	USA	...	...	25	2017/12	...	...	...	2016/03	...	...	...	...	...	2015/00
SOC	ARG	35	0	0	2014-33	0	0	0	2014-22	0	18	20	0	0	2009/27	
	CHL	37	0	0	2015-27	0	0	0	2011-25	0	33	0	0	0	...	
	PRY	121	0	0	1998-44	0	0	0	2005-21	0	119	0	0	0	2003/06	
	URY	...	...	...	1999/08	...	...	...	2001/37	...	...	...	...	...	...
TOTAL		1565	0	42	42	--	0	0	0	--	1	1261	196	0	0	--

*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 01-12, 2017

Subregion and Country		Measles				Rubella			
		I	IR	CAC	U	I	IR	CAC	U
AND	BOL								
	COL								
	ECU								
	PER								
	VEN								
BRA	BRA								
	CRI								
	GTM								
	HND								
	NIC								
CAP	PAN								
	SLV								
	CAR								
	LAC								
	CUB								
CAR	DOM								
	HTI								
	MEX								
	NOA								
	CAN	15	10		7				
SOC	USA	6			4				
	ARG								
	CHL								
	PRY								
	URY								
TOTAL		15	16	0	11	0	0	0	0

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

Table No.3

Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-12, 2017

Country	Pending Cases 2016	Cumulative 2017	Week of Onset							% Pend. Cases
			1-7	8	9	10	11	12		
BOL	0	3	0	0	2	1	0	0	38	
COL	13	5	3	0	1	0	0	1	3	
ECU	19	...	...	...	...	...	...	...	...
PER	0	5	1	1	1	0	2	...	9	
VEN	2	6	5	0	0	1	0	0	7	
BRA	184	65	36	4	3	7	15	0	27	
CRI	0	0	0	0	0	0	0	0	0	
GTM	3	1	1	0	0	0	0	...	7	
HND	0	0	0	0	0	0	0	0	0	
NIC	0	2	2	...	...	...	...	...	25
PAN	0	1	0	0	0	0	1	...	8	
SLV	2	13	7	0	0	3	0	3	34	
CAR	1	5	2	0	0	2	1	0	15	
LAC	0	0	0	0	0	0	...	...	0
CUB	0	0	0	0	0	0	...	...	0
DOM	2	2	2	0	...	...	...	...	100
HTI	3	5	2	1	2	0	0	0	31	
MEX	107	166	69	15	18	20	15	29	25	
CAN	...	...	...	...	...	...	...	...	...
USA	...	...	...	...	...	...	...	...	...
ARG	16	17	7	3	2	3	2	0	49	
CHL	0	4	1	0	0	2	1	0	11	
PRY	7	2	2	0	0	0	0	0	2	
URY	0	...	...	...	...	...	...	...	...
TOTAL	359	302	140	24	29	39	37	33	19	

... No report received

Table 4

Indicators of Integrated Measles/Rubella Surveillance for the Period of Weeks 01-12, 2017

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 (2016/13-2017/12)	
		Total Units	% This Week					Measles/Rubella (100,000 pop.)	CRS (10,000 lb)
AND	BOL	3514	...	88	100	63	50	0.8	0.0
	COL	5246	95	72	97	91	97	2.6	9.0
	ECU	2184	...	...	...	...	...	0.8	0.0
	PER	7771	...	84	98	79	58	1.2	0.0
	VEN	13092	...	99	98	65	69	2.0	0.2
CAP	BRA	15256	80	...	64	64	64	0.8	0.2
	CRI	57	...	0	0	0	0	0.6	12.3
	GTM	1541	...	0	93	50	71	1.1	0.0
	HND	470	...	78	100	78	100	0.6	1.5
	NIC	185	...	100	100	100	100	1.8	4.9
CAR	PAN	321	...	77	100	92	92	1.3	0.0
	SLV	1256	...	71	92	97	86	3.2	0.0
	CAR	700	82	88	94	12	79	5.3	3.6
	LAC	...	...	0	0	0	0	0.0	0.0
	CUB	247	...	0	100	0	0	0.4	0.0
MEX	HTI	368	71	88	100	81	88	0.5	1.1
	MEX	20146	...	96	99	85	83	3.2	0.0
	NOA	...	...	...	...	...	...	...	...
	CAN	...	...	...	...	...	...	...	...
	USA	...	...	...	...	...	...	...	...
SOC	ARG	809	...	17	74	77	65	0.7	1.7
	CHL	778	81	32	76	97	93	1.2	4.7
	PRY	1136	93	73	99	95	95	5.4	0.0
	URY	155	...	...	...	...	...	0.0	0.0
	Total and Average*		75232	26	85	92	80	81	1.7	0.9

*Weighted

... No report received