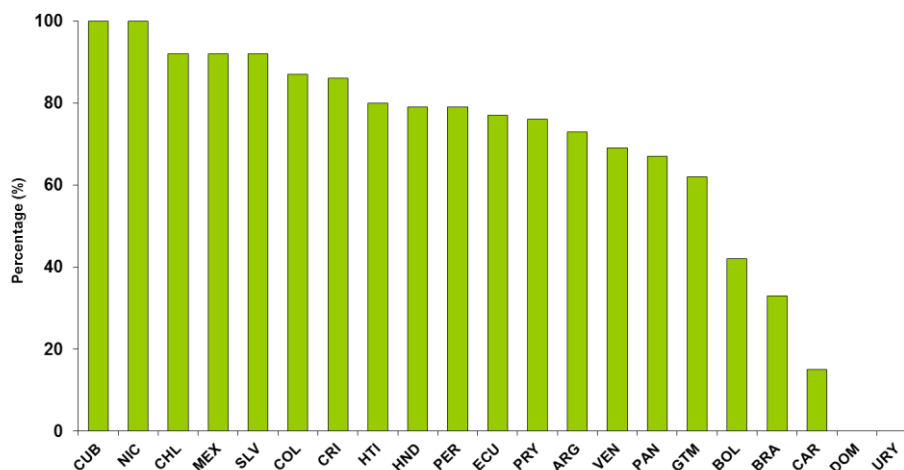


Measles/Rubella Weekly Bulletin



Percentage of blood samples of measles/rubella suspected cases received in laboratory in ≤5 days Region of the Americas, 2016*



Source: MESS, ISIS, and country reports to FGL-IM.
*Data as of 30 June 2016

Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-25, 2016

Subregion and Country	Susp. Cases 2016	Measles Confirmed 2016			Year/Week Last Conf. Measles case	Rubella Confirmed 2016			Year/Week Last Conf. Rubella Case	Diagnosis of Discarded Cases 2016		Congenital Rubella Syndrome			Year/Week Last Conf. CRS Case	
		Clin.	Lab.	Total		Clin.	Lab.	Total		Dengue	Others	Susp.	Conf.	CRI*		
AND	BOL	61	0	0	0	2000/40	0	0	0	2006/03	0	59	0	0	0	...
	COL	709	0	0	0	2015/36	0	0	0	2012/42	0	655	251	0	0	2005/34
	ECU	117	0	1	1	2016/14	0	0	0	2004/45	0	97	0	0	0	2002/00
	PER	170	0	0	0	2015/25	0	0	0	2006/45	0	124	0	0	0	2007/16
	VEN	90	0	0	0	2012/16	0	0	0	2007/51	6	84	0	0	0	...
BRA	BRA	1004	0	0	0	2015/32	0	0	0	2014/40	0	873	37	0	0	2009/34
CAP	CRI	14	0	0	0	2005/22	0	0	0	2001/42	2	8	40	0	0	...
	GTM	58	0	0	0	1998/05	0	0	0	2006/30	1	57	0	0	0	2005/00
	HND	34	0	0	0	1997/29	0	0	0	2004/11	1	32	9	0	0	2001/00
	NIC	46	0	0	0	1994/14	0	0	0	2004/19	0	42	26	0	0	2005/00
	PAN	27	0	0	0	2011/20	0	0	0	2002/48	0	22	0	0	0	...
	SLV	24	0	0	0	2001/19	0	0	0	2006/30	0	18	0	0	0	2001/00
CAR	CAR	234	0	0	0	2011/48	0	0	0	2008/18	0	204	13	0	0	1999/00
LAC	CUB	104	0	0	0	1993/27	0	0	0	2004/06	0	104	0	0	0	...
	DOM	41	0	0	0	2011/18	0	0	0	2006/44	0	10	0	0	0	...
	GLP	0	0	0	0	2011/28	0	0	0	...	0	0	0	...	...	2005/00
	GUF	0	0	0	0	2011/26	0	0	0	2010/06	0	0	0	...	...	...
	HTI	20	0	0	0	2001/39	0	0	0	2006/21	0	15	4	0	0	...
	MTQ	2	0	0	0	2011/27	0	0	0	...	0	2	0	...	...	...
MEX	MEX	1760	0	0	0	2015/02	0	0	0	2012/49	0	1516	0	0	0	...
NOA	CAN	...	...	8	8 ^a	2016/22	0	1	1	2016/06	...	...	...	...	...	2015/50
	USA	...	...	35	35 ^a	2016/24	...	1	1	2016/03	...	...	...	...	...	2015/00
SOC	ARG	126	0	0	0	2014/36	0	0	0	2014/22	7	60	51	0	0	2009/27
	CHL	88	0	0	0	2015/27	0	0	0	2011/25	0	80	32	0	0	...
	PRY	199	0	0	0	1998/44	0	0	0	2005/21	22	110	0	0	0	2003/06
	URY	0	0	0	0	1999/08	0	0	0	2001/37	0	0	0	...	...	...
TOTAL		4928	0	44	44	--	0	2	2	--	39	4172	463	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 01-25, 2016

Subregion and Country		Measles				Rubella			
		I	IR	CAC	U	I	IR	CAC	U
AND	BOL								
	COL								
	ECU	1							
	PER								
	VEN								
BRA	BRA								
	CAP								
	CRI								
	GTM								
	HND								
CAR	LAC								
	CUB								
	DOM								
	GLP								
	GUF								
	HTI								
	MTQ								
	MEX								
	NOA								
	SOC								
	ARG	7			1	1			
	USA	4			31	1			
	CHL								
	PRY								
	URY								
TOTAL		12	0	0	32	2	0	0	0

Table No.3
Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-25, 2016

Country	Pending Cases 2015	Cumulative 2016	Week of Onset							% Pend.Cases	
			1-20	21	22	23	24	25			
BOL	0	2	1	1	0	0	...	...	3
COL	13	54	39	3	5	2	4	1	8		
ECU	42	19	14	0	0	2	3	0	16		
PER	21	46	41	1	1	1	1	1	27		
VEN	0	0	0	0	0	0	...	...	0
BRA	234	132	110	13	3	4	2	0	13		
CAP											
CRI	0	4	1	0	0	1	1	1	29		
GTM	1	0	0	0	0	0	0	0	0		
HND	0	1	0	0	0	0	0	1	3		
NIC	0	4	1	1	1	1	...	...	9
PAN	0	5	3	2	0	...	...	...	19
SLV	8	6	6	...	...	...	...	...	25
CAR											
LAC											
CUB	0	30	9	1	10	6	3	1	13		
CUB	0	0	0	...	...	...	...	...	0
DOM	69	31	31	0	0	0	0	...	0		
GLP	0	0	0	0	...	...	...	...	0
GUF	0	0	0	0	...	...	...	...	0
HTI	0	5	4	1	0	0	0	0	25		
MTQ	0	0	0	0	...	...	...	...	0
MEX	0	0	0	0	0	0	0	0	0		
NOA											
CAN	7										
USA	4										
SOC											
	ARG		59	46	6	3	4	0	47		
	CHL		8	4	1	1	0	1	9		
	PRY	10	67	52	6	4	2	2	34		
	URY	0	0	0	0	0	0	0	0		
TOTAL			400	473	362	36	28	23	17	7	10

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

... No report received

Table 4
Indicators of Integrated Measles/Rubella Surveillance for the Period of Weeks 01-25, 2016

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 (2015/26-2016/25)	
		Total Units	% This Week					Measles/Rubella (100,000 pop.)	CRS (10,000 lb)
AND	BOL	3514	...	100	95	42	83	1.3	0.0
	COL	5319	96	76	95	87	94	4.3	2.8
	ECU	2184	...	87	98	77	76	1.6	0.0
	PER	7061	...	83	91	79	27	1.9	0.0
	VEN	13092	...	97	100	69	67	1.4	0.1
CAP	BRA	10249	70	...	33	33	70	1.4	0.1
	CRI	57	...	36	100	86	93	0.7	5.3
	GTM	1506	82	7	97	62	72	1.0	0.5
	HND	470	91	68	100	79	88	0.8	0.5
	NIC	185	...	89	100	100	78	1.9	1.9
CAR	LAC	271	...	78	100	67	96	1.7	0.1
	SLV	1243	...	75	100	92	71	2.6	3.8
	CAR	714	86	82	97	15	72	4.8	2.0
	LAC	168	...	100	100	100	100	5.4	0.0
	DOM	247	...	0	95	0	0	0.7	0.0
MEX	GLP	...	...	...	...	...	...	0.0	0.0
	GUF	...	...	...	...	...	...	0.4	0.0
	HTI	320	83	90	95	80	75	0.8	0.2
	MTQ	...	...	...	...	...	...	0.5	0.0
	MEX	139	...	98	96	92	87	1.6	0.0
NOA	CAN	...	...	...	...	...	...	...	...
	USA	...	...	...	...	...	...	...	...
	SOC	809	...	20	84	73	47	0.9	0.7
	CHL	817	...	31	88	92	95	2.7	1.3
	PRY	1109	84	82	94	76	78	7.0	0.3
URY	165	...	0	0	0	0	0.1	0.0	
Total and Average*		49639	78	85	82	71	79	1.8	0.7

*Weighted

... No report received