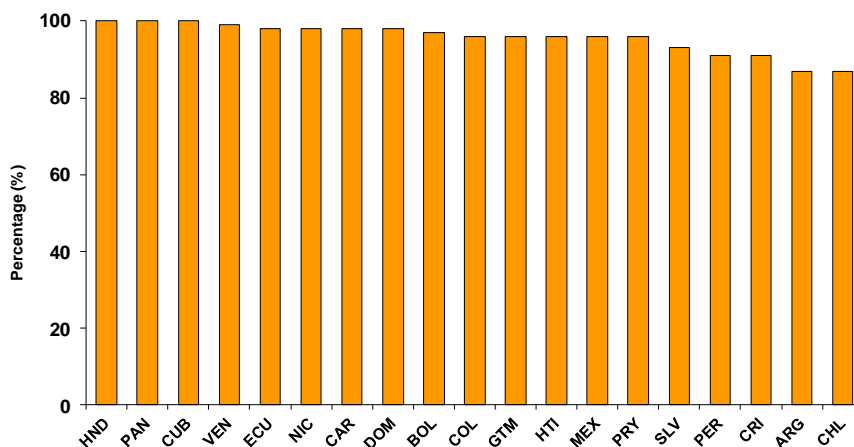


Measles/Rubella Weekly Bulletin



Percent measles/rubella cases with adequate samples Region of the Americas, 2016*



Source: Country reports to FGL-IM.
*Data as of 6 January 2017.

Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-52, 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.	CRS*		
AND	BOL	98	0	0	0	2000-40	0	0	0	2006-03	0	95	0	0	0	...
	COL	1425	0	0	0	2015-35	0	0	0	2012-31	0	1374	550	0	0	2005/34
	ECU	208	0	1	1	2016-14	0	0	0	2004-49	0	188	0	0	0	2011/14
	PER	376	0	0	0	2015-25	0	0	0	2009-04	0	323	0	0	0	2007/16
	VEN	620	0	0	0	2012-17	0	0	0	2015-52	8	611	7	0	0	...
BRA	BRA	2172	0	0	0	2015-32	0	0	0	2014-40	0	1978	80	0	0	2009/34
CAP	CRI	32	0	0	0	2014-09	0	0	0	2001-39	3	25	61	0	0	...
	GTM	186	0	0	0	1998-05	0	0	0	2006-31	5	178	0	0	0	2005/00
	HND	57	0	0	0	1998-16	0	0	0	2004-11	1	56	22	0	0	2001/00
	NIC	123	0	0	0	1994/14	0	0	0	2004-19	0	123	48	0	0	2005/00
	PAN	56	0	0	0	2011-20	0	0	0	2002-48	0	56	0	0	0	...
	SLV	176	0	0	0	2001-19	0	0	0	2006-30	0	158	0	0	0	2001/00
CAR	CAR	493	0	0	0	2011/48	0	0	0	2008/18	0	479	30	0	0	1999/00
LAC	CUB	617	0	0	0	1993/27	0	0	0	2004/06	0	617	0	0	0	...
	DOM	168	0	0	0	2011-18	0	0	0	2007-45	0	167	0	0	0	...
	HTI	54	0	0	0	2001-39	0	0	0	2006-21	0	40	26	0	0	...
MEX	MEX	3957	0	0	0	2015-02	0	0	0	2001-25	0	3850	0	0	0	...
NOA	CAN	...	...	11	11 ^a	2016/37	0	1	1	2016/06	...	...	...	...	...	2015/50
	USA	...	...	62	62 ^a	2016/35	...	1	1	2016/03	...	...	...	...	...	2015/00
SOC	ARG	267	0	0	0	2014-33	0	0	0	2014-22	9	195	112	0	0	2009/27
	CHL	201	0	0	0	2015-27	0	0	0	2011-25	0	190	95	0	0	...
	PRY	372	0	0	0	1998-44	0	0	0	2005-21	25	330	0	0	0	2003/06
	URY	0	0	0	0	1999/08	0	0	0	2001/37	0	0	0	...	...	...
TOTAL		11658	0	74	74	--	0	2	2	--	51	11033	1031	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 01-52, 2016

Subregion and Country		Measles				Rubella			
		I	IR	CAC	U	I	IR	CAC	U
AND	BOL								
	COL								
	ECU	1							
	PER								
	VEN								
BRA CAP	BRA								
	CRI								
	GTM								
	HND								
	NIC								
	PAN								
	SLV								
	CAR								
	LAC								
	DOM								
MEX	HTI								
	MEX				1	1			
NOA	CAN	10							
	USA	34	25		3	1			
SOC	ARG								
	CHL								
	PRY								
	URY								
TOTAL		45	25	0	4	2	0	0	0

Table No.3
Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-52, 2016

Country	Pending Cases 2015	Cumulative 2016	Week of Onset							% Pend. Cases
			1-47	48	49	50	51	52		
BOL	0	3	2	0	0	0	1	...	3	
COL	3	51	46	2	1	2	0	0	4	
ECU	0	19	19	...	...	...	...	...	9
PER	0	53	47	0	2	1	3	0	14	
VEN	0	1	1	0	0	0	0	0	0	
BRA	234	94	61	14	7	7	5	...	4	
CRI	0	4	3	1	0	0	0	0	13	
GTM	1	3	3	0	0	0	0	...	2	
HND	0	0	0	0	0	0	0	0	...	
NIC	0	0	0	0	0	0	0	...	...
PAN	0	0	0	0	0	0	0	...	...
SLV	9	18	12	3	2	1	0	0	10	
CAR	0	14	12	0	0	1	1	0	3	
CUB	0	0	0	...	...	...	...	...	...
DOM	0	1	0	1	0	0	0	0	1	
HTI	0	14	10	3	1	0	0	0	26	
MEX	0	107	64	12	4	6	11	10	3	
CAN	...	...	...	...	...	...	...	...	...
USA	...	...	...	...	...	...	...	...	...
ARG	2	63	58	2	2	1	...	...	24
CHL	0	11	8	0	0	1	1	1	5	
PRY	0	17	14	1	1	1	0	0	5	
URY	0	0	0	0	0	0	...	...	...
TOTAL		249	473	360	39	20	21	22	11	4

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 01-52, 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 (2016/01-2016/52)	
		Total Units	% This Week					Measles/Rubella (100,000 pop.)	CRS (10,000 lb)
AND	BOL	3514	...	99	97	49	82	0.9	0.0
	COL	5321	94	76	96	88	92	2.9	7.5
	ECU	2184	...	92	98	76	72	1.3	0.0
	PER	7061	0	84	91	71	29	1.2	0.0
	VEN	13092	0	93	99	76	69	2.0	0.1
BRA CAP	BRA	11663	81	...	39	39	57	1.0	0.3
	CRI	57	0	69	91	81	91	0.7	9.1
	GTM	1506	...	2	96	55	70	1.1	0.0
	HND	470	90	81	100	75	100	0.7	1.4
	NIC	370	...	95	98	97	87	2.0	4.1
	PAN	271	...	89	100	68	98	1.4	0.0
	SLV	1255	75	65	93	89	81	2.9	0.0
	CAR	714	52	88	98	21	77	6.5	2.6
	LAC	168	...	100	100	100	100	5.4	0.0
	DOM	247	0	1	98	65	50	1.6	0.0
HTI	320	74	91	96	69	67	0.5	1.0	
MEX	MEX	20146	...	93	96	85	79	3.1	0.0
NOA	CAN	...	...	...	...	...	...	...	...
	USA	...	...	...	...	...	...	...	...
SOC	ARG	784	...	18	87	70	47	0.6	1.5
	CHL	798	81	33	87	90	91	1.1	4.1
	PRY	1063	87	80	96	82	73	5.5	0.0
	URY	165	...	0	0	0	0	0.0	0.0
Total and Average*		71169	25	80	95	78	77	1.9	1.6

*Weighted

... No report received