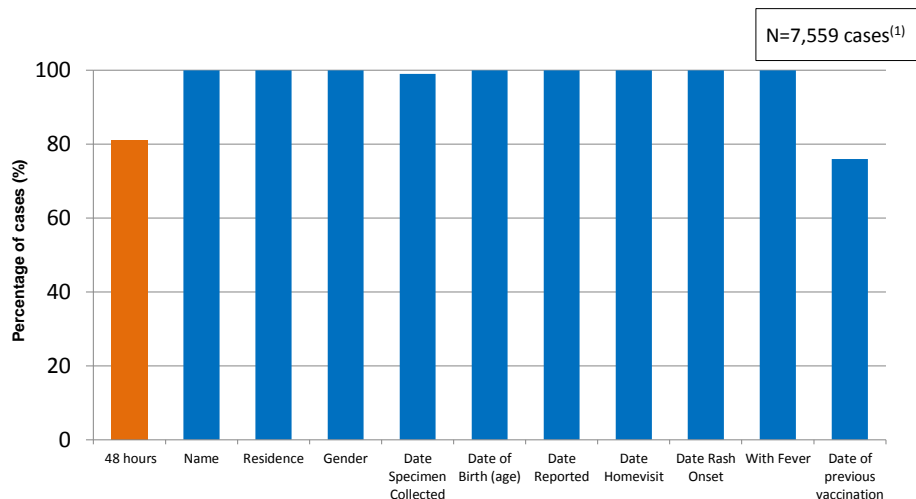


Measles/Rubella Weekly Bulletin



Proportion of 11 variables reported for the indicator on adequate investigation, Region of the Americas, 2016*



Source: Country reports to FGL-IM/PAHO

(1) The graph only included information of suspected cases with household visit within 48 hours following reporting.

* For countries reporting case-based data. Data as of 3 February 2017.

Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-04, 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	...	...	...	2000-40	...	...	...	2006-03	...	...	...	...	...	...
	COL	34	0	0	2015-35	0	0	0	2012-31	0	30	16	0	0	2005/34
	ECU	...	...	...	2016-14	...	...	...	2004-49	...	...	...	...	...	2011/14
	PER	11	0	0	2015-25	0	0	0	2009-04	0	5	0	0	0	2007/16
	VEN	5	0	0	2012-17	0	0	0	2015-52	0	2	0	0	0	...
BRA	BRA	37	0	0	2015-32	0	0	0	2014-40	0	20	3	0	0	2009/34
CAP	CRI	0	0	0	2014-09	0	0	0	2001-39	0	0	0	0	0	...
	GTM	0	0	0	1998-05	0	0	0	2006-31	0	0	1	0	0	2005/00
	HND	1	0	0	1998-16	0	0	0	2004-11	0	0	0	0	0	2001/00
	NIC	0	...	...	1994/14	...	...	...	2004-19	...	...	...	...	...	2005/00
	PAN	1	0	0	2011-20	0	0	0	2002-48	0	0	0	0	0	...
	SLV	6	...	...	2001-19	0	0	0	2006-30	0	3	0	0	0	2001/00
CAR	CAR	5	0	0	2011/48	0	0	0	2008/18	0	3	0	0	0	1999/00
LAC	CUB	...	...	...	1993/27	...	...	...	2004/06	...	...	...	...	...	...
	DOM	0	0	0	2011-18	0	0	0	2007-45	0	0	0	0	0	...
	HTI	0	0	0	2001-39	0	0	0	2006-21	0	0	0	0	0	...
MEX	MEX	155	0	0	2015-02	0	0	0	2001-25	0	98	0	0	0	...
NOA	CAN	...	...	...	2016/37	0	0	0	2016/06	0	0	0	0	0	2015/50
	USA	...	...	13	2017/04	...	...	...	2016/03	...	...	...	...	...	2015/00
SOC	ARG	14	0	0	2014-33	0	0	0	2014-22	0	6	4	...	...	2009/27
	CHL	23	0	0	2015-27	0	0	0	2011-25	0	18	0	0	0	...
	PRY	25	0	0	1998-44	0	0	0	2005-21	0	20	0	0	0	2003/06
	URY	0	...	...	1999/08	...	...	...	2001/37	...	...	...	...	...	...
TOTAL		312	0	13	--	0	0	0	--	0	205	24	0	0	--

*Congenital Rubella Infection.

...No report received



Measles/Rubella Surveillance

Table No.2

Infection Source of Measles and Rubella Confirmed Cases for the Period of Weeks 01-04, 2016

Subregion and Country		Measles				Rubella			
		I	IR	CAC	U	I	IR	CAC	U
AND	BOL								
	COL								
	ECU								
	PER								
	VEN								
BRA	BRA								
	CAP	CRI							
		GTM							
		HND							
		NIC							
PAN									
CAR	SLV								
	CAR								
	LAC								
	CUB								
	DOM								
MEX	HTI								
	MEX								
	NOA								
SOC	CAN								
	USA	6	6		1				
	ARG								
	CHL								
	PRY								
URY									
TOTAL		6	6	0	1	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 01-04, 2016

Country	Pending Cases 2016	Cumulative 2017	Week of Onset							% Pend. Cases
			1	2	3	4				
BOL	3	...	...	...	...	...	...	...	...
COL	25	4	1	2	0	1			12	
ECU	19	...	...	...	...	...	...	...	...
PER	4	6	3	0	1	2			55	
VEN	2	3	3	0	0	0			60	
BRA	184	14	1	3	10	0			38	
CRI	5	0	0	0	0	0			0	
GTM	3	0	0	0	0	0			0	
HND	0	1	0	0	0	1			100	
NIC	0	...	...	...	...	...			...
PAN	1	1	1	0	0	...			100	
SLV	7	3	1	1	1	...			50	
CAR	1	2	0	1	0	1			...	
CUB	0	...	...	...	...	...			...
DOM	1	0	0	0	...	...			0
HTI	7	0	0	0	0	0			0	
MEX	107	57	6	14	10	27			37	
CAN	...	...	...	...	...	...			...
USA	...	...	...	...	...	...			...
ARG	43	8	1	3	4	0			57	
CHL	8	5	0	2	1	2			22	
PRY	15	5	4	0	0	1			20	
URY	0	...	...	...	...	...			...
TOTAL	435	109	21	26	27	35			35	

... No report received

Table 4

Indicators of Integrated Measles/Rubella Surveillance for the Period of Weeks 01-04, 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 (2016/05-2017/04)	
		Total Units	% This Week					Measles/Rubella (100,000 pop.)	CRS (10,000 lb)
AND	BOL	...	...	...	...	...	...	0.8	0.0
	COL	5586	93	79	94	81	100	2.8	0.2
	ECU	3208	...	...	...	...	...	1.1	0.0
	PER	7771	91	82	91	40	30	1.2	0.0
	VEN	13092	...	100	80	100	100	2.1	0.1
CAP	BRA	13938	74	...	43	43	51	0.9	0.2
	CRI	57	0	0	0	0	0	0.7	9.1
	GTM	1506	79	0	0	0	0	1.1	0.0
	HND	470	90	0	100	100	0	0.7	0.0
	NIC	370	...	...	...	...	...	1.9	4.1
CAR	PAN	306	...	0	100	100	100	1.4	0.0
	SLV	...	...	83	83	100	100	3.0	0.0
	CAR	700	90	60	100	40	60	6.0	2.6
	LAC	CUB	...	...	...	...	...	5.4	0.0
	DOM	247	...	0	0	0	0	0.8	0.0
MEX	HTI	320	85	0	0	0	0	0.5	1.0
	MEX	...	...	93	97	76	75	3.1	0.0
	NOA	CAN	...	...	...	...	...	...	...
SOC	USA	...	...	...	...	...	...	...	...
	ARG	809	...	14	50	57	71	0.7	0.0
	CHL	798	84	22	91	95	100	1.2	4.7
	PRY	1134	91	60	88	91	91	5.5	0.0
	URY	345	...	...	...	...	...	0.0	0.0
Total and Average*		50657	53	77	86	74	77	1.8	0.6

*Weighted

... No report received