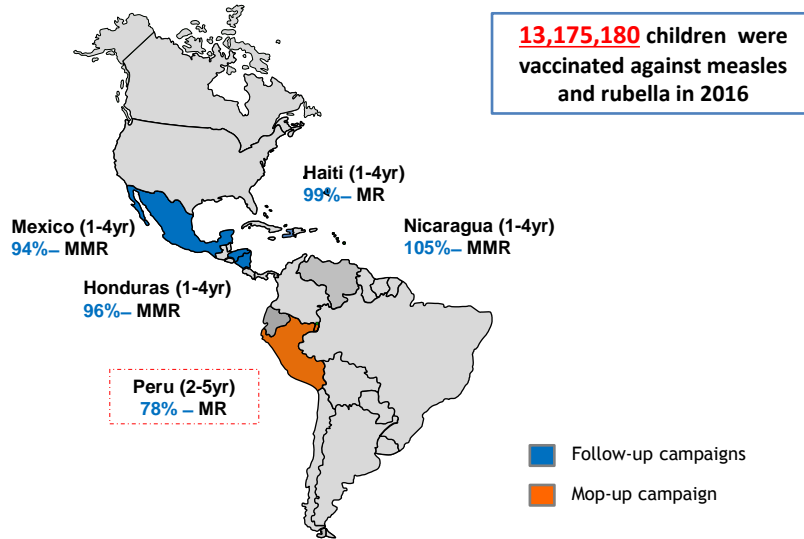


Measles/Rubella Weekly Bulletin



Results of follow-up campaigns against measles and rubella The Americas, 2016*



Source: Country reports to PAHO
*Data as of May 17, 2017

Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-19, 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	25	0	0	0	2000-40	0	0	0	2006-03	0	22	0	0	0	...
	COL	314	0	0	0	2015-35	0	0	0	2012-31	0	311	161	0	0	2005/34
	ECU	...	...	...	...	2016-14	...	...	...	2004-49	...	...	...	...	...	2004/49
	PER	113	0	0	0	2015-25	0	0	0	2009-04	2	93	0	0	0	2007/16
	VEN	126	0	0	0	2012-17	0	0	0	2015-52	0	119	32	0	0	...
BRA	BRA	447	0	0	0	2015-32	0	0	0	2014-40	0	350	16	0	0	2009/34
CAP	CRI	2	0	0	0	2014-09	0	0	0	2001-39	0	2	60	0	0	...
	GTM	23	0	0	0	1998-05	0	0	0	2006-31	0	22	2	0	0	2005/00
	HND	37	0	0	0	1998-16	0	0	0	2004-11	0	35	7	0	0	2001/00
	NIC	8	0	0	0	1994/14	...	...	...	2004-19	0	6	9	0	0	2005/00
	PAN	19	0	0	0	2011-20	0	0	0	2002-48	0	18	0	0	0	...
	SLV	53	0	0	0	2001-19	0	0	0	2006-30	0	43	0	0	0	2001/00
CAR	CAR	62	0	0	0	2011/48	0	0	0	2008/18	0	58	51	0	0	1999/00
LAC	CUB	208	0	0	0	1993/27	0	0	0	2004/06	0	208	0	0	0	...
	DOM	3	0	0	0	2011-18	0	0	0	2007-45	0	0	0	0	0	...
	HTI	53	0	0	0	2001-39	0	0	0	2006-21	0	44	9	0	0	...
MEX	MEX	1075	0	0	0	2015-02	0	0	0	2001-25	0	888	0	0	0	...
NOA	CAN	...	...	40	40 ^a	2017/18	0	0	0	2016/06	...	...	...	...	...	2015/50
	USA	...	...	72	72 ^a	2017/17	...	...	...	2016/03	...	...	...	...	...	2015/00
SOC	ARG	83	0	3	3	2017-17	0	0	0	2014-22	0	45	40	0	0	2009/27
	CHL	63	0	0	0	2015-27	0	0	0	2011-25	0	60	24	0	0	...
	PRY	194	0	0	0	1998-44	0	0	0	2005-21	1	188	0	0	0	2003/06
	URY	0	0	0	0	1999/08	0	0	0	2001/37	0	0	0	0	0	...
TOTAL		2908	0	115	115	--	0	0	0	--	3	2512	411	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 01-19, 2017

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								
CAR	NIC								
	PAN								
	SLV								
	CAR								
	CUB								
LAC	DOM								
	HTI								
	MEX								
MEX	MEX								
	NOA	6	30		4				
NOA	CAN								
	USA	16	12		44				
SOC	ARG	1	2						
	CHL								
	PRY								
	URY								
TOTAL		23	44	0	48	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 01-19, 2017

Country	Pending Cases 2016	Cumulative 2017	Week of Onset							% Pend. Cases
			1-14	15	16	17	18	19		
BOL	0	3	2	0	0	1	0	0	12	
COL	11	3	3	0	0	0	0	0	1	
ECU	19	...	...	...	...	...	...	...	...
PER	0	18	8	0	1	2	7	0	16	
VEN	0	7	7	0	0	0	0	0	6	
BRA	BRA	184	0	0	4	10	1	0	0	
	CAP									
	CRI	1	0	0	0	0	0	0	0	
	GTM	3	1	1	0	0	0	0	4	
	HND	0	2	2	0	0	0	0	5	
CAR	NIC	0	2	2	...	...	...	...	25
	PAN	0	1	0	0	1	0	0	5	
	SLV	2	10	5	0	3	0	2	19	
	CAR	1	4	3	1	0	0	0	6	
	CUB	0	0	0	0	0	0	0	0	
LAC	DOM	2	3	2	0	0	1	0	100	
	HTI	3	9	3	4	2	0	0	17	
	MEX	0	187	124	9	15	10	8	21	
MEX	CAN	...	...	...	...	...	...	...	...
	USA	...	...	...	...	...	...	...	...
SOC	ARG	4	35	18	0	2	7	8	42	
	CHL	0	3	0	0	0	1	1	5	
	PRY	4	5	4	0	1	0	0	3	
	URY	0	0	0	0	0	0	0	0	
TOTAL		234	293	184	14	29	31	28	22	10

... No report received

Table 4
Indicators of Integrated Measles/Rubella Surveillance for the Period of Weeks 01-19, 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 (2017/20-2017/19)	
		Total Units	% This Week					Measles/Rubella (100,000 pop.)	CRS (10,000 lb)
AND	BOL	3514	...	96	100	80	56	0.8	0.0
	COL	10478	96	77	98	90	98	4.9	19.4
	ECU	3208	...	...	...	...	...	0.6	0.0
	PER	7771	...	82	95	72	51	1.2	0.0
	VEN	13092	...	99	98	59	66	1.9	0.6
CAP	BRA	14420	77	0	66	66	50	0.7	0.2
	CAP								
	CRI	57	...	50	100	50	100	0.6	18.1
	GTM	1541	77	0	96	61	91	1.0	0.0
	HND	470	92	59	100	73	100	0.8	1.8
CAR	NIC	185	...	100	100	100	100	1.6	4.9
	PAN	345	9	79	100	89	95	1.3	0.0
	SLV	1257	90	68	94	98	94	3.0	0.0
	CAR	700	96	92	97	13	69	5.0	6.6
	LAC	168	...	100	100	100	100	13.0	0.0
LAC	DOM	247	...	0	100	33	33	0.3	0.0
	HTI	368	79	89	98	51	68	0.8	1.4
	MEX	20146	...	96	98	90	87	3.1	0.0
MEX	MEX								
	NOA	CAN	...	...	...	...	...	...	...
NOA	USA	...	...	...	...	...	...	...	...
	SOC	ARG	809	...	16	82	61	72	0.7	1.9
SOC	CHL	781	83	40	79	88	100	1.1	5.8
	PRY	1158	94	78	97	94	95	5.9	0.0
	URY	335	...	0	0	0	0	0.0	0.0
Total and Average*		81050	33	86	92	82	81	2.0	1.4

*Weighted

... No report received