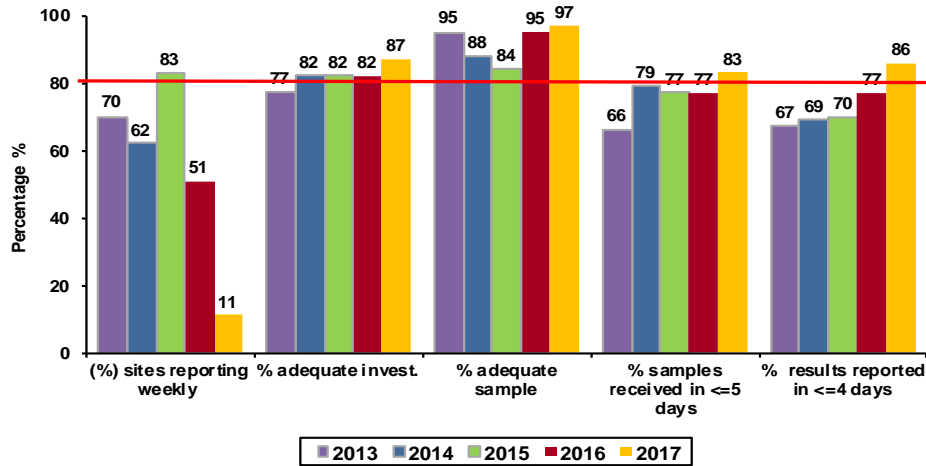


Measles/Rubella Weekly Bulletin



Integrated measles and rubella surveillance indicators, The Americas, 2013-2017*.



Source: ISIS, MESS and country reports.
*Data as of EW 25, 27.

Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-27, 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	28	0	0	0	2000-40	0	0	0	2006-03	0	26	0	0	0	...
	COL	450	0	0	0	2015-35	0	0	0	2012-31	0	441	207	0	0	2005/34
	ECU	147	0	0	0	2016-14	0	0	0	2004-49	0	128	0	0	0	2004/49
	PER	181	0	0	0	2015-25	0	0	0	2009-04	3	166	0	0	0	2007/16
BRA	VEN	261	0	0	0	2012-17	0	0	0	2015-52	1	259	33	0	0	...
	BRA	645	0	0	0	2015-32	0	0	0	2014-40	0	544	17	0	0	2009/34
	CAP	32	0	0	0	2014-09	0	0	0	2001-39	0	32	70	0	0	...
	GTM	65	0	0	0	1998-05	0	0	0	2006-31	1	64	2	0	0	2005/00
CAR	HND	72	0	0	0	1998-16	0	0	0	2004-11	0	69	14	0	0	2001/00
	NIC	60	0	0	0	1994/14	0	0	0	2004-19	0	53	24	0	0	2005/00
	PAN	27	0	0	0	2011-20	0	0	0	2002-48	0	26	0	0	0	...
	SLV	97	0	0	0	2001-19	0	0	0	2006-30	0	79	0	0	0	2001/00
LAC	CAR	101	0	0	0	2011/48	0	0	0	2008/18	0	96	51	0	0	1999/00
	CUB	606	0	0	0	1993/27	0	0	0	2004/06	0	606	0	0	0	1989/10
	DOM	44	0	0	0	2011-18	0	0	0	2007-45	0	16	0	0	0	...
	HTI	62	0	0	0	2001-39	0	0	0	2006-21	0	48	10	0	0	...
MEX	MEX	1811	0	0	0	2015-02	0	0	0	2001-25	0	1493	0	0	0	...
	NOA	...	0	43	43 ^a	2017/21	0	0	0	2016/06	...	...	...	...	...	2015/50
SOC	USA	...	0	111	111 ^a	2017/26	0	1	1	2017/20	...	...	...	...	...	2015/00
	ARG	162	0	3	3	2017-17	0	0	0	2014-22	0	111	69	0	0	2009/27
	CHL	84	0	0	0	2015-27	0	0	0	2011-25	0	80	53	0	0	...
	PRY	270	0	0	0	1998-44	0	0	0	2005-21	1	262	0	0	0	2003/06
URY	0	0	0	0	1999/08	0	0	0	2001/37	0	0	0	0	0	...	
TOTAL	5205	0	157	157	--	0	1	1	--	6	4599	550	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 01-27, 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								
		NIC								
PAN										
CAR	SLV									
	LAC	CAR								
		CUB								
		DOM								
		HTI								
MEX										
NOA	CAN	7	31		5					
	USA	18	85		8	1				
SOC	ARG	1	2							
	CHL									
	PRY									
URY										
TOTAL		25	118	0	13	1	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 01-27, 2017

Country	Pending Cases 2016	Cumulative 2017	Week of Onset							% Pend. Cases
			1-22	23	24	25	26	27		
BOL	0	2	2	...	...	...	...	...	7
COL	9	9	8	1	0	0	0	...	2	
ECU	11	19	19	0	0	0	0	...	13	
PER	0	12	7	1	0	1	1	2	7	
VEN	0	1	1	0	0	0	0	0	0	
BRA	184	2	0	6	2	5	0	...	0	
CRI	1	0	0	0	0	0	0	0	0	
GTM	3	0	0	0	0	0	0	0	0	
HND	0	3	2	0	0	0	1	0	4	
NIC	0	7	0	0	2	4	1	0	12	
PAN	0	1	0	0	0	0	1	0	4	
SLV	2	18	10	2	3	1	2	0	19	
CAR	0	5	1	0	0	0	4	0	5	
CUB	0	0	0	0	0	0	0	0	0	
DOM	2	28	17	4	1	3	1	2	64	
HTI	0	14	14	0	0	0	...	...	23
MEX	0	317	174	18	16	21	41	47	18	
CAN	...	...	...	...	...	...	...	...	...
USA	...	...	...	...	...	...	...	...	...
ARG	0	48	34	3	2	6	3	...	30	
CHL	0	4	1	0	1	0	0	2	5	
PRY	0	7	6	0	0	0	1	0	3	
URY	0	0	0	...	...	...	...	...	...
TOTAL	212	497	296	35	27	41	56	53	9	

... No report received

Table 4
Indicators of Integrated Measles/Rubella Surveillance for the Period of Weeks 01-27, 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 (2017/28-2017/27)		
		Total Units	% This Week					Measles/Rubella (100,000 pop.)	CRS (10,000 lb)	
AND	BOL	3514	...	96	100	75	64	0.7	0.0	
	COL	5230	...	76	98	87	98	2.3	10.3	
	ECU	3208	...	95	100	74	79	1.8	0.0	
	PER	7771	...	85	94	70	56	1.2	0.0	
	VEN	13092	...	100	100	61	69	1.9	0.7	
CAP	BRA	7345	...	...	...	...	...	0.7	0.2
	CRI	57	...	69	91	84	88	1.0	18.1	
	GTM	1541	95	0	95	54	80	0.9	0.0	
	HND	470	90	58	100	81	100	1.1	2.2	
	NIC	185	100	93	100	92	85	2.0	6.2	
CAR	PAN	345	83	81	100	93	96	1.1	0.0	
	SLV	1257	92	70	96	98	84	3.2	0.0	
	CAR	700	89	95	95	11	71	3.8	6.6	
	LAC	CUB	168	...	100	100	100	100	14.6	0.0
		DOM	247	...	2	100	30	16	0.6	0.0
HTI	368	...	90	95	48	65	0.9	1.5		
MEX	MEX	20146	...	96	98	90	88	3.0	0.0	
NOA	CAN	...	...	...	...	...	...	...	...
	USA	...	...	...	...	...	...	...	...
SOC	ARG	809	...	23	81	61	69	0.7	2.4	
	CHL	782	84	37	83	85	100	1.1	7.0	
	PRY	1159	92	81	97	90	94	6.6	0.0	
	URY	335	...	0	0	0	0	0	0.0	
Total and Average*		68729	9	87	97	83	86	1.8	1.1	

*Weighted

... No report received