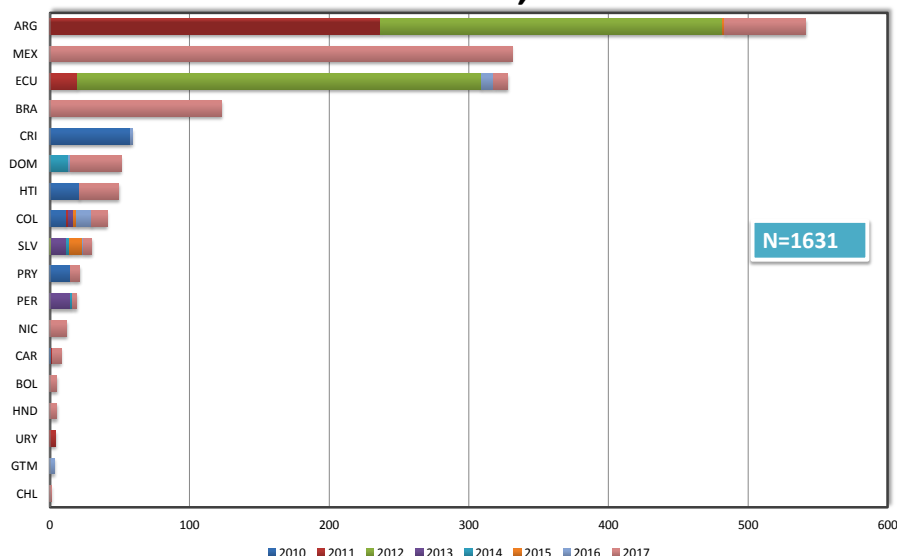


Measles/Rubella Weekly Bulletin



Measles-rubella suspected cases pending final classification, 2010-2017*

For the 2010-2017 period, a total of 1,631 suspected measles and rubella cases are still pending final classification; 55% of these cases correspond to the 2010-2012 period. Countries are called to classify their suspected cases, particularly those from very early years, taking into account clinical, epidemiological and laboratory evidence.



Source: SysVPD, MESS, and country reports to FGL-IM as of epidemiological week 32, 2017.

Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-34, 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	35	0	0	0	2000-40	0	0	0	2006-03	0	30	0	0	0	...
	COL	642	0	0	0	2015-35	0	0	0	2012-31	1	631	278	0	0	2005/34
	ECU	180	0	0	0	2016-14	0	0	0	2004-49	0	170	0	0	0	2004/49
	PER	220	0	0	0	2015-25	0	0	0	2009-04	2	215	0	0	0	2007/16
	VEN	294	0	0	0	2012-17	0	0	0	2015-52	1	293	33	0	0	...
BRA	BRA	842	0	0	0	2015-32	0	0	0	2014-40	0	717	12	0	0	2009/34
CAP	CRI	68	0	0	0	2014-09	0	0	0	2001-39	0	68	120	0	0	...
	GTM	85	0	0	0	1998-05	0	0	0	2006-31	1	84	2	0	0	2005/00
	HND	102	0	0	0	1998-16	0	0	0	2004-11	0	97	26	0	0	2001/00
	NIC	96	0	0	0	1994-14	0	0	0	2004-19	0	83	26	0	0	2005/00
	PAN	34	0	0	0	2011-20	0	0	0	2002-48	0	34	0	0	0	...
	SLV	134	0	0	0	2001-19	0	0	0	2006-30	0	126	0	0	0	2001/00
CAR	CAR	126	0	0	0	2011/48	0	0	0	2008/18	0	119	52	0	0	1999/00
LAC	CUB	1015	0	0	0	1993/27	0	0	0	2004/06	0	1015	0	0	0	1989/10
	DOM	80	0	0	0	2011-18	0	0	0	2007-45	0	44	0	0	0	...
	HTI	85	0	0	0	2001-39	0	0	0	2006-21	0	49	12	0	0	...
MEX	MEX	2251	0	0	0	2015-02	0	0	0	2001-25	0	1899	0	0	0	...
NOA	CAN	...	0	44	44 ^a	2017/34	0	0	0	2016/06	...	...	...	...	...	2015/50
	USA	...	0	118	118 ^a	2017/28	0	3	3	2017/16	...	...	...	1	...	2015/00
SOC	ARG	195	0	3	3	2017-17	0	0	0	2014-22	0	144	88	0	0	2009/27
	CHL	104	0	0	0	2015-27	0	0	0	2011-25	0	101	76	0	0	...
	PRY	326	0	0	0	1998-44	0	0	0	2005-21	1	322	0	0	0	2003/06
	URY	0	0	0	0	1999/08	0	0	0	2001/37	0	0	0	0	0	...
TOTAL		6914	0	165	165	--	0	3	3	--	6	6241	725	1	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 01-34, 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								
	LAC								
MEX	CUB								
	DOM								
	HTI								
NOA	MEX								
	CAN								
SOC	USA	8	31		5				
	ARG	73	43		2	3			
	CHL	1	2						
	PRY								
	URY								
TOTAL		82	76	0	7	3	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 01-34, 2017

Country	Pending Cases 2016	Cumulative 2017	Week of Onset							% Pend. Cases
			1-29	30	31	32	33	34		
BOL	0	5	5	0	0	0	...	...	14
COL	11	10	9	0	1	0	0	0	2	
ECU	9	10	7	1	0	2	...	...	6
PER	0	3	2	0	0	0	0	1	1	
VEN	0	0	0	0	0	0	0	0	0	
BRA	0	123	92	8	13	10	...	...	15
CAP	1	0	0	0	0	0	0	...	0	
CRI	3	0	0	0	0	0	...	...	0
GTM	0	5	2	1	1	0	1	0	5	
HND	0	13	0	0	4	1	8	0	14	
NIC	0	0	0	0	0	0	...	...	0
PAN	0	0	0	0	0	0	...	...	0
SLV	1	8	5	0	1	1	1	...	6	
CAR	0	7	3	1	0	2	1	0	6	
LAC	0	0	0	0	0	0	0	0	0	
CUB	0	0	0	0	0	0	0	0	0	
DOM	2	36	36	0	0	0	0	0	45	
HTI	0	36	26	4	1	4	1	0	42	
MEX	0	351	285	14	8	19	9	16	16	
CAN	...	...	...	...	...	...	...	...	...
USA	...	...	...	...	...	...	...	...	...
ARG	0	48	46	1	1	0	0	0	25	
CHL	0	3	0	0	0	0	1	2	3	
PRY	0	3	3	0	0	0	0	0	1	
URY	0	0	0	0	0	0	...	...	0
TOTAL		27	661	521	30	30	39	22	19	10

... No report received

Table 4

Indicators of Integrated Measles/Rubella Surveillance for the Period of Weeks 01-34, 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 (2017/35-2017/34)	
		Total Units	% This Week					Measles/Rubella (100,000 pop.)	CRS (10,000 lb)
AND	BOL	3514	...	97	100	69	63	0.7	0.0
	COL	5197	...	74	98	85	97	2.3	11.3
	ECU	3208	...	96	100	83	87	1.6	0.0
	PER	7771	...	86	94	70	54	1.3	0.0
	VEN	13092	...	100	100	58	68	1.7	0.7
CAP	BRA	13325	75	0	62	62	51	0.6	0.1
	CRI	57	...	72	96	82	87	1.7	27.0
	GTM	1541	...	0	94	47	82	0.9	0.0
	HND	470	89	65	100	82	100	1.4	2.8
	NIC	185	100	88	100	93	90	2.1	6.4
CAR	PAN	345	...	76	100	88	91	1.2	0.0
	SLV	1256	...	74	93	98	88	3.6	0.0
	CAR	700	98	94	94	11	75	3.3	6.7
	LAC	168	...	100	100	100	100	16.2	0.0
	DOM	247	...	1	98	44	49	0.9	0.0
MEX	HTI	368	90	89	96	46	58	1.0	1.5
	MEX	20146	...	97	98	93	91	2.8	0.0
NOA	CAN	...	...	...	...	...	...	...	...
	USA	...	...	...	...	...	...	...	...
SOC	ARG	809	...	22	87	61	66	0.7	2.7
	CHL	783	81	34	80	86	100	1.0	8.0
	PRY	1159	...	80	98	89	94	7.0	0.0
	URY	335	...	0	0	0	0	0.0	0.0
Total and Average*		74676	16	87	96	84	87	1.8	1.2

*Weighted

... No report received