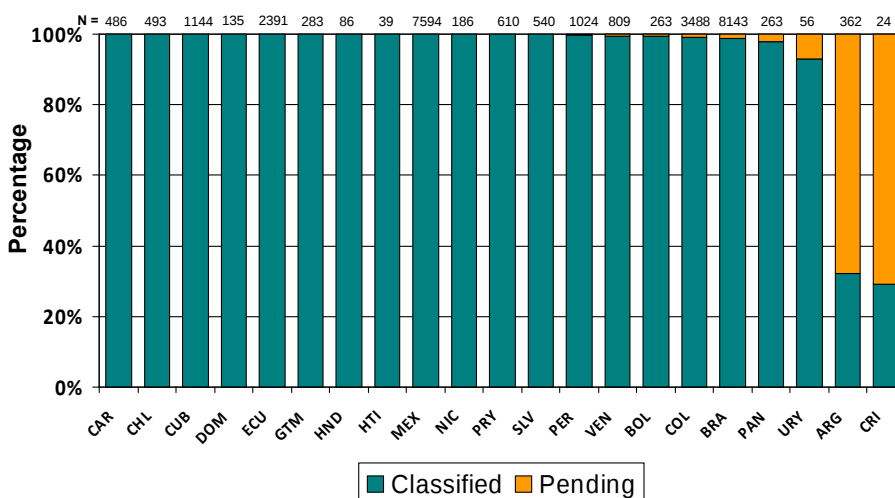




Proportion of 2011* Suspect Measles/Rubella Cases Already Classified, the Americas

The timely classification of suspect measles/rubella cases is essential to document the interruption of endemic measles and rubella transmission in the Americas. PAHO urges Member States to finalize 2011 suspect measles/rubella case classification.



* Data as of 11 May 2012.

Source: MESS, ISIS and country reports to PAHO.

Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-18, 2012

Subregion and Country	Susp. Cases 2012	Measles Confirmed 2012			Year/Week Last Conf. Measles case	Rubella Confirmed 2012			Year/Week Last Conf. Rubella Case	Diagnosis of Discarded Cases 2012		Congenital Rubella Syndrome			Year/Week Last Conf. CRS Case
		Clin.	Lab.	Total		Clin.	Lab.	Total		Dengue	Others	Susp.	Conf.	CRI*	
AND	BOL	40	0	0	2000/40	...	...	...	2006/03	0	35	0	...	...	...
	COL	504	0	1	2012/05	0	1	1	2012/12	1	448	36	0	0	2005/34
	ECU	397	0	56	2012/17	...	...	...	2004/45	15	86	0	...	...	...
	PER	179	0	0	2008/18	0	0	0	2006/45	0	161	0	...	...	2007/16
	VEN	115	0	1	2007/07	0	0	0	2007/51	14	74	0	0	0	...
BRA	BRA	1510	0	1	2012/02	0	0	0	2009/41	0	1152	36	...	...	2009/34
CAP	CRI	8	0	0	2005/22	0	0	0	2001/42	0	3	0	0	0	...
	GTM	126	0	0	1998/05	0	0	0	2006/30	8	110	0	0	0	2005/00
	HND	21	0	0	1997/29	0	0	0	2004/11	3	12	31	0	0	2002/00
	NIC	43	0	0	1994/14	0	0	0	2004/19	1	38	0	0	0	...
	PAN	41	0	0	2011/20	0	0	0	2002/48	0	39	0	0	0	...
	SLV	138	0	0	2001/19	0	0	0	2006/30	0	138	0	...	...	2001/00
CAR	CAR	156	0	0	2011/48	0	0	0	2008/18	0	0	0	0	0	1999/00
LAC	CUB	332	0	0	1993/27	0	0	0	2004/06	0	332	0	0	0	...
	DOM	59	0	0	2011/18	0	0	0	2006/44	1	58	0	...	...	...
	GLP	3	0	1	2012/10	0	0	0	...	0	2	0	0	0	2005/00
	GUF	10	0	0	2011/26	0	0	0	2010/06	3	7	0	0	0	...
	HTI	8	0	0	2001/39	0	0	0	2006/47	0	0	0	0	...	...
	MTQ	0	0	0	2011/27	0	0	0	...	0	0	0	0	0	...
	PRI	0	...	...	...	...	...	...	...	...	...	...	...	...	...
MEX	MEX	619	0	0	2011/12	0	0	0	2008/20	0	115	0	0	0	...
NOA	CAN	...	0	3	2012/16	0	1	1	2012/03	0	0	0	0	0	...
	USA	...	0	33 ^a	2012/16	0	4	4	2012/17	0	0	0	2	0	...
SOC	ARG	65	0	0	2011/12	0	0	0	2011/20	0	5	10	0	0	2009/27
	CHL	67	0	0	2011/25	0	0	0	2011/25	0	65	19	0	0	...
	PRY	261	0	0	1998/44	0	0	0	2005/21	21	240	0	0	0	2005/00
	URY	0	0	0	1999/08	0	0	0	2001/37	0	0	0	0	0	...
TOTAL	4702	0	96	96	--	0	6	6	--	67	3120	132	2	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 01-18, 2012

Subregion and Country		Measles				Rubella			
		I	IR	CAC	U	I	IR	CAC	U
AND	BOL	1				1			
	COL		56						
	ECU								
	PER								
	VEN	1							
BRA	BRA	1							
CAP	CRI								
	GTM								
	HND								
	NIC								
	PAN								
	SLV								
CAR	CAR								
LAC	CUB								
	DOM								
	GLP	1							
	GUF								
	HTI								
	MTQ								
	PRI								
MEX	MEX								
NOA	CAN	2	1			1			
	USA	10	20		3	1			
SOC	ARG								3
	CHL								
	PRY								
	URY								
TOTAL		16	77		3	3			3

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 01-18, 2012

Country	Pending Cases 2011	Cumulative 2012	Week of Onset							% Pend.Cases
			1-13	14	15	16	17	18		
BOL	2	5	5	...	...	...	...	...	13	
COL	33	54	43	2	4	4	1	0	11	
ECU	54	282	277	4	1	0	...	...	71	
PER	3	18	14	1	3	0	0	0	10	
VEN	5	27	24	0	3	0	0	0	23	
BRA	108	357	203	48	40	42	24	...	24	
CRI	17	5	5	0	0	0	0	...	63	
GTM	0	8	4	0	1	1	2	0	6	
HND	0	0	0	0	0	0	0	0	0	
NIC	0	4	4	0	0	0	0	0	9	
PAN	6	2	2	0	0	0	0	0	5	
SLV	0	0	0	0	0	0	...	...	0	
CAR	0	156	149	5	2	0	0	0	100	
CUB	0	0	0	0	0	0	0	0	0	
DOM	0	0	0	0	0	0	0	0	0	
GLP	0	0	0	0	0	0	0	0	0	
GUF	0	0	0	0	0	0	0	0	0	
HTI	0	8	8	...	...	...	...	...	100	
MTQ	0	0	0	0	0	0	0	0	0	
PRI	...	...	...	...	...	...	...	...	...	
MEX	0	115	113	0	1	1	0	...	19	
CAN	...	...	...	...	...	...	...	...	...	
USA	...	...	...	...	...	...	...	...	...	
ARG	245	60	54	1	4	0	1	...	92	
CHL	0	2	0	0	0	0	0	2	3	
PRY	0	0	0	0	0	0	0	0	0	
URY	4	0	0	0	0	0	0	...	0	
TOTAL	477	1103	905	61	59	48	28	2	23	

... No report received

Table 4.

Indicators of Integrated Measles/Rubella Surveillance for the Period of Weeks 01-18, 2012

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 (2011/19-2012/18)	
		Total Units	% This Week					Measles/Rubella (100,000 pop.)	CRS (10,000 lb)
AND	BOL	...	...	60	58	77	95	2.1	0.9
	COL	4827	87	74	94	89	92	7.1	2.7
	ECU	2184	0	47	99	90	84	6.2	0.0
	PER	0	0	80	96	75	56	3.1	0.0
	VEN	3283	0	64	94	44	38	2.3	0.0
BRA	BRA	270	81	44	...	...	...	3.6	0.3
CAP	CRI	57	...	0	100	88	75	0.6	0.0
	GTM	1506	0	3	98	79	91	2.3	0.0
	HND	469	95	43	100	76	67	1.1	0.7
	NIC	185	100	95	100	81	100	3.4	2.1
	PAN	214	0	12	93	76	93	8.0	0.0
	SLV	893	...	49	99	83	74	8.5	0.0
CAR	CAR	641	0	86	94	33	91	6.5	0.0
LAC	CUB	150	100	100	100	100	100	8.7	0.0
	DOM	0	0	59	100	70	70	1.4	0.0
	GLP	...	...	...	...	...	...	2.4	...
	GUF	...	...	...	...	...	...	8.4	...
	HTI	90	...	50	100	...	...	0.2	0.0
	MTQ	...	...	...	...	...	...	0.7	...
	PRI	...	...	...	...	...	...	...	...
MEX	MEX	11138	0	97	...	...	...	5.5	0.0
NOA	CAN	...	...	...	...	...	...	...	...
	USA	...	...	...	...	...	...	...	...
SOC	ARG	779	0	9	83	74	18	0.6	0.9
	CHL	569	88	72	96	83	91	2.5	3.5
	PRY	791	85	48	97	95	98	10.0	0.0
	URY	155	0	0	0	0	0	1.5	0.0
Total and Average*		28201	83	63	96	82	84	2.5	0.6

*Weighted

... No report received