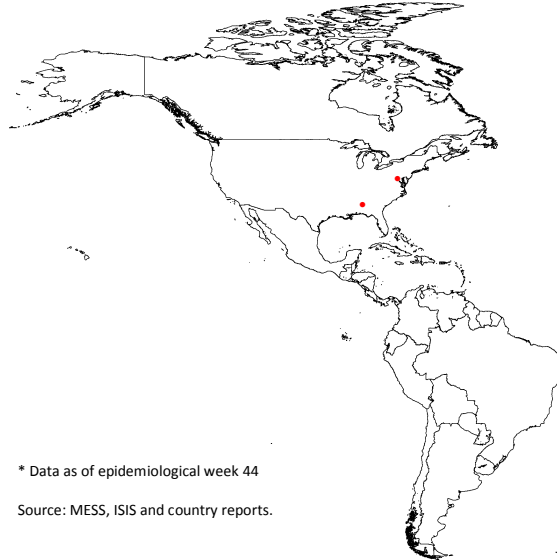




Number of Confirmed Congenital Rubella Syndrome (CRS) Region of the Americas, 2012*



In 2012, only 2 cases of congenital rubella syndrome (CRS) have been confirmed out of 555 suspect cases reported in the Americas. Both CRS infants were born to foreign-born mothers and reported by the USA.

* Data as of epidemiological week 44

Source: MESS, ISIS and country reports.

Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-44, 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	166	0	0	0	2000/40	...	...	...	2006/03	30	130	10	...	...	...
	COL	1974	0	1	1	2012/05	0	2	2	2012/42	4	1884	203	0	0	2005/34	
	ECU	1435	0	68	68	2012/28	...	...	...	2004/45	18	86	14	0	...	...
	PER	320	0	0	0	2008/18	0	0	0	2006/45	0	307	0	...	...	2007/16
	VEN	544	0	1	1	2012/16	0	0	0	2007/51	38	390	0	0	0	...	
BRA	BRA	4547	0	1	1	2012/02	0	0	0	2009/41	0	4086	114	0	...	2009/34	
	CAP	21	0	0	0	2005/22	0	0	0	2001/42	1	17	0	0	0	...	
CAR	GTM	344	0	0	0	1998/05	0	0	0	2006/30	58	280	0	0	0	2005/00	
	HND	87	0	0	0	1997/29	0	0	0	2004/11	15	60	100	0	0	2001/00	
	NIC	115	0	0	0	1994/14	0	0	0	2004/19	1	108	0	0	0	2005/00	
	PAN	85	0	0	0	2011/20	0	0	0	2002/48	1	84	1	0	0	...	
	SLV	415	0	0	0	2001/19	0	0	0	2006/30	0	415	0	...	...	2001/00
	CAR	483	0	0	0	2011/48	0	0	0	2008/18	0	401	0	0	0	1999/00	
	LAC	CUB	1094	0	0	0	1993/27	0	0	0	2004/06	1094	0	0	0	0	...
	DOM	101	0	0	0	2011/18	0	0	0	2006/44	2	96	0	...	...	...
	GLP	4	0	0	0	2012/10	0	0	0	...	0	3	0	0	0	2005/00	
	GUF	13	0	0	0	2011/26	0	0	0	2010/06	4	9	0	0	0	...	
MEX	HTI	126	0	0	0	2001/39	0	0	0	2006/47	0	0	3	0	...	...
	MTQ	2	0	0	0	2011/27	0	0	0	...	0	2	0	0	0	...	
	PRI	0	...	...	...	...	...	...	...	...	0	0	0	...	...	...
	MEX	3895	0	0	0	2011/12	0	0	0	2008/20	0	3783	0	0	0	...	
	NOA	CAN	0	...	9	9	2012/40	0	2	2	2012/03	0	0	0	0	0	...
SOC	USA	0	...	53	53 ^a	2012/38	0	7	7	2012/34	0	0	0	2	0	...	
	ARG	164	0	1	1	2012/20	0	0	0	2011/20	0	27	29	0	0	2009/27	
	CHL	148	0	0	0	2011/25	0	0	0	2011/25	0	146	81	0	0	...	
	PRY	560	0	0	0	1998/44	0	0	0	2005/21	30	528	0	0	0	2003/06	
	URY	3	0	0	0	1999/08	0	0	0	2001/37	0	3	0	0	0	...	
TOTAL	16646	0	134	134	--	0	11	11	--	202	13939	555	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 01-44, 2012

Subregion and Country	Measles				Rubella			
	I	IR	CAC	U	I	IR	CAC	U
AND								
BOL								
COL	1							2
ECU		68						
PER								
VEN	1							
BRA	1							
CAP								
CRI								
GTM								
HND								
NIC								
PAN								
SLV								
CAR								
LAC								
CUB								
DOM								
GLP								
GUF								
HTI								
MTQ								
PRI								
MEX								
NOA								
CAN	7			2	2			
USA	24	24		5	1			6
SOC								
ARG	1							
CHL								
PRY								
URY								
TOTAL	35	92		7	3			8

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 01-44, 2012

Country	Pending Cases 2011	Cumulative 2012	Week of Onset						
			1-39	40	41	42	43	44	% Pend.Cases
BOL	1	6	6	0	0	0	0	...	4
COL	0	83	76	2	4	1	0	0	4
ECU	41	78	76	2	...	...	...	...	5
PER	0	13	13	...	...	...	...	...	4
VEN	1	115	115	0	0	0	0	0	21
BRA	0	0	305	32	32	52	39	...	10
CRI	0	3	2	1	0	0	0	0	14
GTM	0	6	5	0	1	0	0	0	2
HND	0	1	0	0	0	1	0	0	1
NIC	0	5	4	0	1	0	0	0	4
PAN	6	0	0	0	0	0	0	0	0
SLV	0	0	0	0	0	0	0	0	0
CAR	0	81	44	21	10	2	3	1	17
CUB	0	0	0	0	0	0	0	0	0
DOM	0	3	3	0	0	0	0	0	3
GLP	0	1	0	0	0	0	0	1	25
GUF	0	0	0	0	0	0	0	0	0
HTI	0	126	122	2	1	1	0	...	100
MTQ	0	0	0	0	0	0	0	0	0
PRI	...	...	...	...	...	...	...	...	...
MEX	0	112	103	1	2	2	4	...	3
CAN	...	...	...	...	...	...	...	...	...
USA	...	...	...	...	...	...	...	...	...
ARG	247	136	134	1	1	0	0	0	83
CHL	0	2	0	1	1	0	0	0	1
PRY	0	2	1	0	0	1	0	0	0
URY	4	0	...	...	...	...	...	...	0
TOTAL	300	1233	1009	63	53	60	46	2	7

... No report received

Table 4.

Indicators of Integrated Measles/Rubella Surveillance for the Period of Weeks 01-44, 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 (2011/45-2012/44)	
	Total Units	% This Week					Measles/Rubella (100,000 pop.)	CRS (10,000 lb)
AND								
BOL	...	...	100	99	74	98	2.3	1.2
COL	0	0	76	95	92	96	5.8	2.7
ECU	2203	...	92	99	97	98	5.0	0.5
PER	...	...	73	87	81	62	1.9	0.0
VEN	13092	0	64	96	10	9	2.2	0.0
BRA								
BRA	270	93	74	...	...	...	2.9	0.4
CAP								
CRI	57	0	10	90	90	57	0.5	0.0
GTM	1506	33	11	97	73	87	2.6	0.0
HND	469	91	56	100	79	87	1.4	5.0
NIC	185	100	93	100	85	96	2.4	0.0
PAN	215	70	48	94	79	87	3.0	0.1
SLV	893	0	61	99	72	74	5.7	0.0
CAR								
CAR	752	94	86	92	28	95	7.4	0.0
LAC								
CUB	150	100	100	100	100	100	11.2	0.0
DOM	0	0	54	98	70	71	1.2	0.0
GLP	...	...	...	...	...	...	0.7	...
GUF	...	...	...	...	...	...	5.8	...
HTI	78	0	17	91	46	1	1.3	0.1
MTQ	...	...	...	...	...	...	0.5	...
PRI	...	...	...	...	...	...	...	...
MEX								
MEX	11138	...	98	...	...	...	4.2	0.0
NOA								
CAN	...	...	...	...	...	...	...	...
USA	...	...	...	...	...	...	...	...
SOC								
ARG	779	0	10	91	66	45	0.5	0.5
CHL	0	0	76	98	86	90	1.2	3.3
PRY	861	92	76	98	96	99	10.6	0.0
URY	155	0	0	100	100	67	0.9	0.0
Total and Average*	32803	85	80	97	80	85	2.1	0.6

*Weighted

... No report received