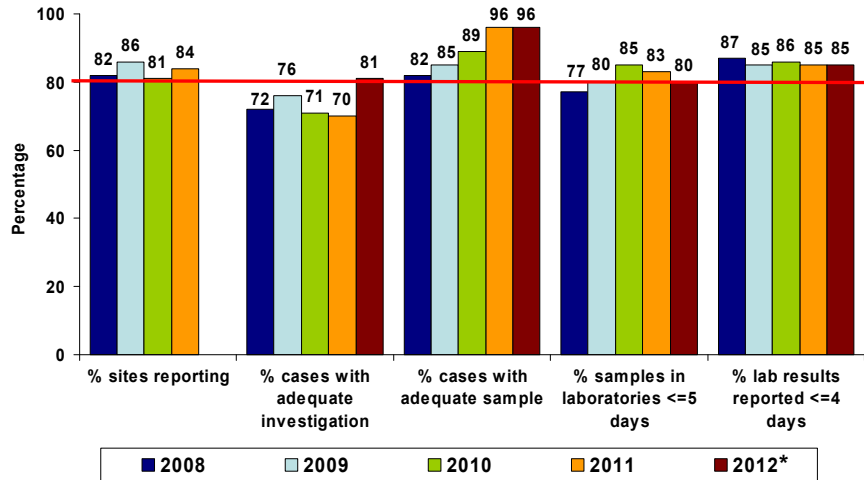




Integrated Measles-Rubella Surveillance Indicators, Region of the Americas, 2008-2012*



Source: MESS, ISIS and country reports.

* Data reported until epidemiological week 45, 2012.

Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-45, 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.	CR1*		
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	5	1900	206	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	562	0	1	1	2012/16	0	0	0	2007/51	41	405	0	0	0	...
BRA	BRA	4738	0	1	1	2012/02	0	0	0	2009/41	0	4254	117	0	...	2009/34
CAP	CRI	21	0	0	0	2005/22	0	0	0	2001/42	1	17	0	0	0	...
	GTM	357	0	0	0	1998/05	0	0	0	2006/30	66	284	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	CAR	511	0	0	0	2011/48	0	0	0	2008/18	0	438	0	0	0	1999/00
LAC	CUB	1094	0	0	0	1993/27	0	0	0	2004/06	0	1094	0	0	0	...
	DOM	102	0	0	0	2011/18	0	0	0	2006/44	2	100	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	...
	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	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
MEX	MEX	3973	0	0	0	2011/12	0	0	0	2008/20	0	3852	0	0	0	...
NOA	CAN	...	...	9	9	2012/40	0	2	2	2012/03	0	0	0	0	0	...
	USA	...	...	53	53 ^a	2012/38	0	7	7	2012/34	0	0	0	3	0	...
SOC	ARG	198	0	1	1	2012/20	0	0	0	2011/20	0	49	29	0	0	2009/27
	CHL	148	0	0	0	2011/25	0	0	0	2011/25	0	145	81	0	0	...
	PRY	578	0	0	0	1998/44	0	0	0	2005/21	31	543	0	0	0	2003/06
	URY	3	0	0	0	1999/08	0	0	0	2001/37	0	3	0	0	0	...
TOTAL		17027	0	134	134	--	0	11	11	--	215	14288	561	3	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 01-45, 2012

Subregion and Country		Measles				Rubella			
		I	IR	CAC	U	I	IR	CAC	U
AND	BOL	1							2
	COL		68						
	ECU								
	PER								
	VEN	1							
BRA	BRA	1							
	CAP								
	CRI								
	GTM								
	HND								
CAR	NIC								
	PAN								
	SLV								
	CAR								
	LAC								
	CUB								
	DOM								
	GLP								
	GUF								
	HTI								
MEX	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 01-45, 2012

Country	Pending Cases 2011	Cumulative 2012	Week of Onset							
			1-40	41	42	43	44	45	% Pend.Cases	
BOL	1	6	6	0	0	0	...	...	4
COL	0	66	65	0	1	0	0	0	3	
ECU	41	78	78	...	...	...	...	...	5
PER	0	13	13	...	...	...	...	...	4
VEN	1	115	115	0	0	0	0	0	20	
BRA	0	488	352	32	58	32	14	...	10	
CRI	0	3	3	0	0	0	0	0	14	
GTM	0	6	5	1	0	0	0	0	2	
HND	0	1	0	0	1	0	0	0	1	
NIC	0	5	4	1	0	0	0	...	4	
PAN	6	0	0	0	0	0	0	0	0	
SLV	0	0	0	0	0	0	0	...	0	
CAR	0	72	61	4	0	0	7	0	14	
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	
GUF	0	0	0	0	0	0	0	...	0	
HTI	0	126	124	1	1	0	0	0	100	
MTQ	0	0	0	0	0	0	0	...	0	
PRI	...	...	...	...	...	...	...	...	...
MEX	0	121	106	8	1	2	4	0	3	
CAN	...	...	...	...	...	...	...	...	...
USA	...	...	...	...	...	...	...	...	...
ARG	241	148	144	1	1	1	1	0	75	
CHL	0	3	1	1	0	0	1	0	2	
PRY	0	2	1	0	1	0	0	0	0	
URY	4	0	0	...	...	...	...	...	0
TOTAL		294	1253	1078	49	64	35	27	0	7

... No report received

Table 4.

Indicators of Integrated Measles/Rubella Surveillance for the Period of Weeks 01-45, 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 (2011/46-2012/45)	
		Total Units	% This Week					Measles/Rubella (100,000 pop.)	CRS (10,000 lb)
AND	BOL	...	...	100	99	74	98	2.2	1.2
	COL	5024	95	77	96	92	96	5.3	2.6
	ECU	2203	...	92	99	97	98	4.7	0.5
	PER	...	...	73	87	81	62	1.7	0.0
	VEN	13092	0	64	96	10	8	2.1	0.0
BRA	BRA	270	82	74	...	...	...	2.9	0.5
	CAP	57	...	10	90	90	57	0.5	0.0
	GTM	1506	0	10	97	71	86	2.7	0.0
	HND	469	94	56	100	79	87	1.3	5.0
	NIC	185	...	93	100	85	96	2.3	0.0
CAR	PAN	215	76	48	94	79	87	2.8	0.1
	SLV	893	...	61	99	72	74	7.4	0.0
	CAR	752	82	85	87	28	95	7.7	0.0
	LAC	150	100	100	100	100	100	11.1	0.0
	CUB	0	0	54	100	68	73	1.1	0.0
	DOM	...	...	...	...	...	...	0.7	...
	GLP	...	...	...	...	...	...	5.8	...
	GUF	...	...	...	...	...	...	...	...
	HTI	78	0	17	91	46	1	1.3	0.1
	MTQ	...	...	...	...	...	...	0.5	...
PRI	...	...	...	...	...	...	...	...
MEX	MEX	11138	0	99	0	0	0	4.1	0.0
	NOA	CAN	...	...	...	...	...	...	...
SOC	USA	...	...	...	...	...	...	...	...
	ARG	779	0	12	92	67	46	0.5	0.5
	CHL	0	0	75	97	86	90	1.2	3.3
	PRY	861	93	76	98	96	99	10.6	0.0
URY	155	0	0	100	100	67	0.7	0.0	
Total and Average*		37827	85	81	96	80	85	2.0	0.6

*Weighted

... No report received