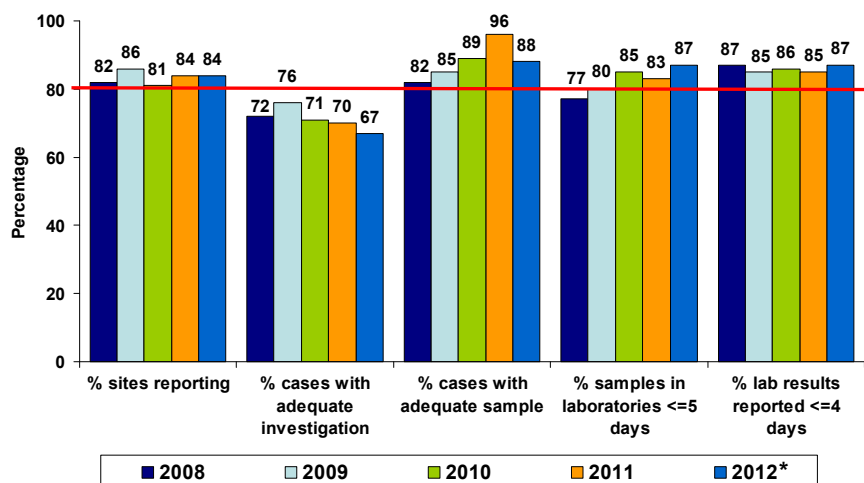




Integrated Measles-Rubella Surveillance Indicators, Region of the Americas, 2008-2012*



Source: MESS, ISIS and country reports.

* Data reported until Epidemiological Week 7, 2012.

Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-07, 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	13	0	0	2000/40	...	...	...	2006/03	0	10	0	...	...	...
	COL	61	0	0	2011/37	0	0	0	2009/18	0	39	7	0	0	2005/34
	ECU	214	0	31	2012/07	...	...	...	2004/45	6	56	0	...	...	...
	PER	12	0	0	2008/18	0	0	0	2006/45	0	8	0	...	...	2007/16
	VEN	31	0	0	2007/07	0	0	0	2007/51	2	16	0	0	0	...
BRA	BRA	418	0	0	2011/42	0	0	0	2009/41	0	263	10	...	...	2009/34
CAP	CRI	0	0	0	2005/22	0	0	0	2001/42	0	0	0	0	0	...
	GTM	36	0	0	1998/05	0	0	0	2006/30	1	26	0	0	0	2005/00
	HND	4	0	0	1997/29	0	0	0	2004/11	1	0	7	0	0	2002/00
	NIC	20	0	0	1994/14	0	0	0	2004/19	0	20	0	0	0	...
	PAN	6	0	0	2011/20	0	0	0	2002/48	0	6	0	0	0	...
	SLV	0	0	0	2001/19	0	0	0	2006/30	0	0	0	...	...	2001/00
CAR	CAR	38	0	0	2011/48	0	0	0	2008/18	0	0	0	0	0	1999/00
LAC	CUB	61	0	0	1993/27	0	0	0	2004/06	0	0	0	0	0	...
	DOM	2	0	0	2011/18	0	0	0	2006/44	0	0	0	...	...	...
	GLP	1	0	0	2011/28	0	0	0	...	0	0	0	0	0	2005/00
	GUF	2	0	0	2011/26	0	0	0	2010/06	1	1	0	0	0	...
	HTI	0	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	0	0	...	...	...
MEX	MEX	66	0	0	2011/12	0	0	0	2008/20	0	45	0	0	0	...
NOA	CAN	...	0	0	2011/50	0	0	0	2011/25	0	0	0	0	0	...
	USA	...	0	21	2012/06	0	0	0	2011/18	0	0	0	0	0	...
SOC	ARG	16	0	0	2011/12	0	0	0	2011/20	0	0	7	0	0	2009/27
	CHL	20	0	0	2011/25	0	0	0	2011/25	0	13	0	0	0	...
	PRY	65	0	0	1998/44	0	0	0	2005/21	0	65	0	0	0	2005/00
	URY	0	0	0	1999/08	0	0	0	2001/37	0	0	0	0	0	...
TOTAL		1086	0	52	52	--	0	0	0	--	15	495	19	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 01-07, 2012

Subregion and Country		Measles				Rubella			
		I	IR	CAC	U	I	IR	CAC	U
AND	BOL								
	COL								
	ECU		31						
	PER								
	VEN								
BRA	BRA								
	CRI								
	GTM								
	HND								
	NIC								
CAP	PAN								
	SLV								
	CAR								
	CUB								
	DOM								
CAR	GLP								
	GUF								
	HTI								
	MTQ								
	PRI								
LAC	MEX								
	NOA								
	CAN								
	USA	5	13		3				
	ARG								
SOC	CHL								
	PRY								
	URY								
TOTAL		5	44		3				

Table No.3
Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-07, 2012

Country	Pending Cases 2011	Cumulative 2012	Week of Onset							% Pend.Cases
			1-2	3	4	5	6	7		
BOL	2	3	2	0	0	0	1	...	23	
COL	99	22	11	2	7	1	1	0	36	
ECU	54	139	43	26	27	24	19	0	65	
PER	59	4	4	...	...	...	...	...	33	
VEN	67	13	4	2	4	2	1	0	42	
BRA	234	155	16	35	30	29	22	...	37	
CRI	17	0	0	0	0	0	0	0	0	
GTM	14	9	0	0	1	3	3	2	25	
HND	0	1	0	1	0	0	0	0	25	
NIC	0	0	0	0	0	0	0	0	0	
PAN	11	0	0	0	0	0	0	...	0	
SLV	0	0	0	0	0	0	0	0	0	
CAR	17	38	24	10	4	0	0	0	100	
CUB	0	0	0	0	0	0	0	0	0	
DOM	1	2	2	0	0	0	0	0	100	
GLP	0	1	0	0	0	0	0	1	100	
GUF	0	0	0	0	0	0	0	0	0	
HTI	0	2	0	0	...	...	...	...	...	
MTQ	0	0	0	0	0	0	0	0	0	
PRI	...	...	...	...	...	...	...	...	...	
MEX	211	19	8	6	2	3	...	...	29	
CAN	...	...	...	...	...	...	...	...	...	
USA	...	...	...	...	...	...	...	...	...	
ARG	246	16	6	3	2	0	5	0	100	
CHL	1	7	1	3	0	3	0	0	35	
PRY	0	0	0	0	0	0	0	0	0	
URY	4	0	0	0	...	...	...	...	0	
TOTAL	1037	431	121	88	77	65	52	26	40	

I: Imported; IR: Import-related; CAC: Country-acquired case
U: Unknown.

... No report received

Table 4.
Indicators of Integrated Measles/Rubella Surveillance for the Period of Weeks 01-07, 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 (2011/08-2012/07)	
		Total Units	% This Week					Measles/Rubella (100,000 pop.)	CRS (10,000 lb)
AND	BOL	...	...	100	100	70	100	2.3	0.9
	COL	4824	0	51	84	76	76	7.2	3.0
	ECU	2161	0	43	97	90	94	5.1	0.0
	PER	...	...	67	83	89	78	3.1	0.0
	VEN	3283	0	58	94	45	28	2.1	0.0
BRA	BRA	...	82	69	85	...	...	3.8	0.2
	CRI	57	0	0	0	0	0	0.5	0.0
	GTM	1506	0	97	100	92	78	2.0	3.8
	HND	469	95	75	100	100	75	1.2	0.1
	NIC	185	100	95	100	95	100	3.9	2.1
CAP	PAN	214	0	17	100	100	100	7.6	0.0
	SLV	256	0	0	0	0	0	...	0.0
	CAR	641	0	82	3	0	100	6.3	0.0
	CUB	150	100	100	100	100	100	10.1	0.0
	DOM	0	0	0	50	0	0	1.2	0.0
CAR	GLP	...	...	...	...	...	...	4.3	...
	GUF	...	...	...	...	...	...	9.7	...
	HTI	90	...	...	...	...	...	0.2	0.0
	MTQ	...	...	...	...	...	...	2.0	...
	PRI	...	...	...	...	...	...	0.0	...
LAC	MEX	11138	...	100	0	0	0	5.4	0.0
	CAN	...	...	...	...	...	...	0.0	...
	USA	...	...	...	...	...	...	0.0	...
	ARG	779	...	0	100	69	6	0.8	0.8
	CHL	569	0	25	80	81	81	2.8	3.6
SOC	PRY	792	97	57	98	100	100	9.4	0.0
	URY	155	...	0	0	0	0	1.6	0.0
Total and Average*		27269	87	84	67	88	87	2.7	0.6

*Weighted

... No report received