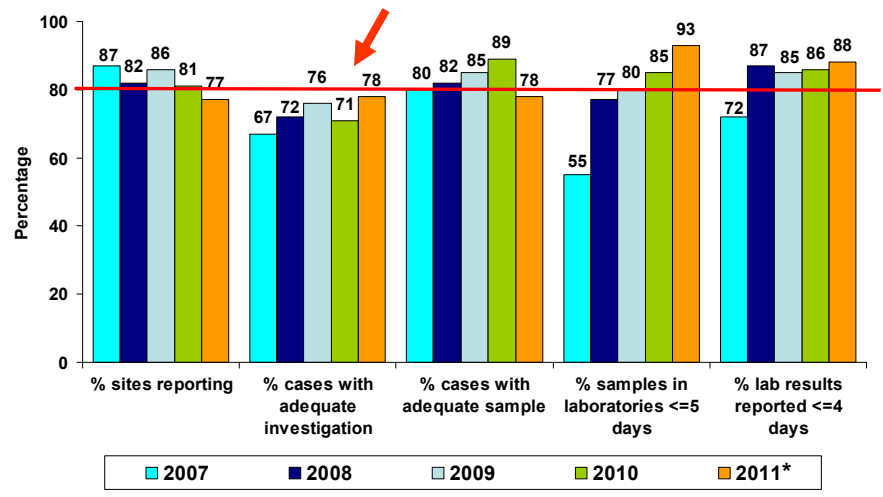




Integrated Measles-Rubella Surveillance Indicators, Region of the Americas, 2007-2011*



Source: MESS, ISIS and country reports.

* Data reported until Epidemiological Week 19, 2011.

Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-19, 2011

Subregion and Country	Susp. Cases 2011	Measles Confirmed 2011			Year/Week Last Conf. Measles case	Rubella Confirmed 2011			Year/Week Last Conf. Rubella Case	Diagnosis of Discarded Cases 2011		Congenital Rubella Syndrome			Year/Week Last Conf. CRS Case	
		Clin.	Lab.	Total		Clin.	Lab.	Total		Dengue	Others	Susp.	Conf.	CR1*		
AND	BOL	12	0	0	0	00/40	0	0	0	06/03	0	5	...	...	...	...
	COL	392	0	0	0	02/39	0	0	0	09/18	0	344	88	0	...	2005/34
	ECU	194	0	0	0	08/21	0	0	0	04/45	14	160	0	0	...	...
	PER	143	0	0	0	08/18	0	0	0	06/45	0	117	...	...	...	2007/16
	VEN	21	0	0	0	07/07	0	0	0	10/03	5	7	0	0	0	...
BRA	BRA	2125	0	8	8	11/16	0	0	0	09/41	0	1565	0	0	...	2009/34
CAP	COR	0	0	0	0	05/22	0	0	0	01/42	0	0	0	0	0	...
	ELS	112	0	0	0	01/19	0	0	0	06/30	4	4	46	0	0	2001/xx
	GUT	62	0	0	0	98/05	0	0	0	06/30	3	30	0	0	0	...
	HON	22	0	0	0	97/29	0	0	0	04/11	0	19	12	0	0	...
	NIC	37	0	0	0	94/14	0	0	0	04/19	0	37	...	...	...	...
	PAN	28	0	3	3	11/19	0	0	0	02/48	1	25	0	0	0	1999/xx
CAR	CAR	127	0	0	0	08/21	0	0	0	08/18	0	0	0	0	0	...
LAC	CUB	514	0	0	0	93/27	0	0	0	04/06	0	514	0	0	0	...
	DOR	43	0	1	1	11/18	0	0	0	06/44	0	42	0	0	0	...
	FGU	...	...	...	...	10/15	...	...	...	10/06	...	...	...	...	...	...
	GUA	...	...	3	3	11/18	...	...	...	...	...	...	...	...	...	...
	HAI	...	0	0	0	01/39	0	0	0	06/47	...	...	...	...	...	...
	MAR	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	PUR	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
MEX	MEX	...	...	...	...	06/49	...	...	...	08/20	...	...	...	...	...	...
NOA	CAN	...	...	31	31 ^a	11/17	0	0	0	10/17	...	...	1	1 ^b	...	...
	USA	...	...	111	111 ^a	11/18	0	3	3	11/18	...	...	0	0	0	...
SOC	ARG	5	...	3	3	11/11	...	3	3	11/05	0	0	0	0	0	...
	CHI	126	0	5	5	11/16	0	0	0	08/30	0	91	23	0	0	...
	PAR	209	0	0	0	98/44	0	0	0	05/21	3	208	0	0	0	...
	URU	...	0	0	0	99/08	0	0	0	01/37	...	...	0	0	0	...
TOTAL		4172	0	165	165	--	0	6	6	--	30	3168	170	1	0	--

... No report received; * Congenital Rubella Infection; (a) Provisional data; (b) imported



Measles / Rubella Surveillance

Table No.2

Infection Source of Measles and Rubella Confirmed Cases for the Period of Weeks 01-19, 2011

Subregion and Country		Measles				Rubella			
		I	IR	CAC	U	I	IR	CAC	U
AND	BOL								
	COL								
	ECU								
	PER								
	VEN								
BRA	BRA	2	3		3				
	COR								
	ELS								
	GUT								
	HON								
CAR	NIC								
	PAN	3							
	CAR								
	CUB								
	DOR	1							
MEX	FGU								
	GUA	3							
	HAI								
	MAR								
	PUR								
NOA	MEX								
	CAN	8	19		4				
	USA	50	48		13	2	1		
SOC	ARG	1	2						3
	CHI	1	4						
	PAR								
	URU								
TOTAL		69	76		20	2	1		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 01-19, 2011

Country	Pending Cases 2010	Cumulative 2011	Week of Onset							% Pend.Cases
			1-14	15	16	17	18	19		
BOL	0	7	7	...	...	...	...	...	...	58
COL	23	48	48	0	0	0	0	0	0	12
ECU	1	20	18	2	0	...	...	...	...	10
PER	19	26	23	0	0	...	...	...	...	18
VEN	2	9	9	...	...	...	...	...	...	43
BRA	110	552	392	46	29	36	49	...	...	26
COR	58	0	0	0	...	...	...	...	...	0
ELS	0	0	0	0	...	...	...	...	...	0
GUT	0	29	23	5	1	0	0	0	0	47
HON	3	0	0	0	0	0	0	0	0	0
NIC	0	0	0	0	0	0	...	...	...	0
PAN	1	2	1	0	0	1	0	0	0	7
CAR	0	127	102	7	4	4	9	1	1	100
CUB	0	0	0	0	0	0	0	0	0	0
DOR	3	1	1	0	0	0	0	...	...	2
FGU	0	...	...	...	...	...	...	...	...	...
GUA	...	...	...	...	...	...	...	...	...	...
HAI	21	...	...	...	...	...	...	...	...	...
MAR	...	...	...	...	...	...	...	...	...	...
PUR	...	...	...	...	...	...	...	...	...	...
MEX	163	...	...	...	...	...	...	...	...	...
CAN	...	...	...	...	...	...	...	...	...	...
USA	...	...	...	...	...	...	...	...	...	...
ARG	1	5	5	...	...	...	...	...	...	100
CHI	10	30	15	1	3	3	2	5	5	27
PAR	1	2	2	0	0	0	0	0	0	1
URU	0	0	0	...	...	...	...	...	...	0
TOTAL	416	858	646	61	37	44	60	6	10	

... No report received

Table 4.

Indicators of Integrated Measles/Rubella Surveillance for the Period of Weeks 01-19, 2011

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 (2010/20-2011/19)	
		Total Units	% This Week					Measles/Rubella (100,000 pop.)	CRS (10,000 lb)
AND	BOL	2657	...	83	100	60	80	0.8	0.0
	COL	3640	...	2	2	88	100	4.9	2.6
	ECU ^a	472	...	76	97	94	82	5.2	0.0
	PER	43	...	83	94	67	72	1.2	0.0
	VEN ^a	3283	...	95	100	76	24	0.9	0.0
BRA	BRA	...	80	94	...	97	...	4.3	0.0
	COR ^a	57	...	0	0	0	0	0.7	0.0
	ELS ^a	893	...	84	100	100	79	4.2	3.8
	GUT ^a	1506	23	95	95	95	71	2.2	0.3
	HON ^a	469	93	68	100	100	95	1.2	1.1
CAR	NIC	172	100	92	100	95	81	1.7	0.0
	PAN ^a	202	77	82	100	100	96	1.9	0.0
	CAR	748	0	62	100	96	93	5.6	0.0
	LAC	CUB	444	100	100	100	100	10.3	0.0
	DOR	251	...	53	91	69	45	1.3	0.0
MEX	FGU	...	...	...	...	...	...	7.1	...
	GUA	...	...	...	...	...	...	...	...
	HAI	76	...	...	...	...	...	0.1	0.0
	MAR	...	...	...	...	...	...	...	...
	PUR	...	...	...	...	...	...	...	...
NOA	MEX	...	...	...	...	...	...	1.4	0.0
	CAN	...	...	...	...	...	...	...	...
	USA	...	...	...	...	...	...	...	...
SOC	ARG ^a	409	...	20	0	0	0	0.0	0.0
	CHI	569	99	21	71	83	95	1.3	5.7
	PAR ^a	600	92	41	100	74	68	5.1	0.0
	URU ^a	155	...	0	0	0	0	0.4	0.0
Total and Average		16646	77	78	78	93	88	2.9	0.4

... No report received; (a) Countries using ISIS.