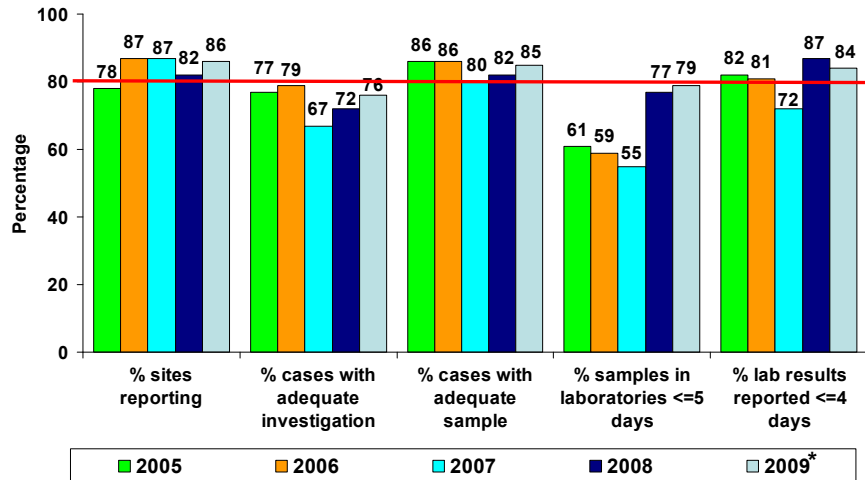




Integrated Measles-Rubella Surveillance Indicators, Region of the Americas, 2005-2009*



Source: MESS and country reports.

* Data reported until Epidemiological Week 5, 2010.

Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-05, 2010

Subregion and Country	Suspect Cases 2010	Measles Confirmed 2010			Year/Week Last Confir. Measles Case	Rubella Confirmed 2010			Year/Week Last Confir. Rubella Case	Diagnosis of Dis-carded Cases 2010		Congenital Ru-bella Syndrome		CRI *	
		Clinic.	Lab.	Total		Clinic.	Lab.	Total		Dengue	Other	Suspect	Conf.		
AND	BOL	4	0	0	0	00/40	0	0	0	06/03	0	3	...	...	...
	COL	3	0	0	0	02/39	0	0	0	07/31	0	3	8	0	...
	ECU	24	0	0	0	08/21	0	0	0	04/45	9	15	0	0	...
	PER	35	0	0	0	08/18	0	0	0	06/45	0	22	...	...	...
	VEN	2	0	0	0	07/06	0	0	0	07/34	0	2	...	...	...
BRA	BRA	263	0	0	0	06/48	0	0	0	09/41	0	89	0	0	...
CAP	COR	...	...	...	...	05/22	...	...	...	01/42	...	...	...	...	...
	ELS	11	0	0	0	01/19	0	0	0	06/30	3	8	...	...	...
	GUT	6	0	0	0	98/05	0	0	0	06/30	0	4	5	0	...
	HON	11	0	0	0	97/29	0	0	0	04/11	3	7	5	0	...
	NIC	11	0	0	0	94/14	0	0	0	04/19	0	11	...	...	...
CAR	PAN	5	0	0	0	95/49	0	0	0	02/48	0	5	0	0	...
LAC	CAR	26	0	0	0	08/26	0	0	0	08/18	0	20	0	0	...
	CUB	5	0	0	0	93/27	0	0	0	04/06	0	5	0	0	...
	DOR	...	0	0	0	01/23	0	0	0	06/44	0	0	...	...	...
	FGU	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	GUA	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	HAI	...	...	...	...	01/39	...	...	...	06/47	...	...	0	0	...
	MAR	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	PUR	...	...	...	...	...	...	...	...	...	...	...	...	...	...
MEX	MEX	21	0	0	0	06/49	0	0	0	08/20	0	6	0	0	...
NOA	CAN	...	0	1	1	10/02	0	0	0	09/30	...	...	...	...	...
	USA	...	0	1	1	09/41	...	1	1	09/30	...	...	0	0	...
SOC	ARG	10	0	0	0	09/15	0	0	0	09/05	0	6	1	0	...
	CHI	16	0	0	0	09/07	0	0	0	08/30	0	7	...	...	...
	PAR	26	0	0	0	98/44	0	0	0	05/21	7	19	0	0	...
	URU	...	...	...	...	99/08	...	...	...	01/37	...	...	...	...	...
TOTAL		479	0	2	2	--	0	1	1	--	22	232	19	0	...

... No report received; * Congenital rubella infection.



Measles / Rubella Surveillance

Table No.2
Infection Source of Measles and Rubella Confirmed Cases for the Period of Weeks 01-05, 2010

Subregion and Country		Measles			Rubella			
		I	IR	U	I	IR	U	IN
AND	BOL							
	COL							
	ECU							
	PER							
	VEN							
BRA	BRA							
	CAP							
	COR							
	ELS							
	GUT							
CAR	HON							
	LAC							
	NIC							
	PAN							
	CAR							
LAC	CUB							
	DOR							
	FGU							
	GUA							
	HAI							
MEX	MAR							
	PUR							
	MEX							
	NOA	1						
	CAN							
SOC	USA							
	ARG							
	CHI							
	PAR							
	URU							
TOTAL		1						

Table No.3
Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-05, 2010

Country	Pending Cases 2009	Cumulative 2010	Week of Rash Onset						Unkn.
			1	2	3	4	5		
BOL	2	1	1	0	0	0	...		
COL	61	0	0	0	0	0	0		
ECU	0	0	0	0	0	0	0		
PER	17	13	6	2	4	1	...		
VEN	3	0	0	0	0	0	0		
BRA	906	174	36	56	49	33	...		
COR	1	...	...	...	...	...	...
ELS	0	0	0	0	0	0	...		
GUT	17	2	1	0	1	0	0		
HON	0	1	1	0	0	0	0		
NIC	0	0	0	0	0	0	0		
PAN	3	0	0	0	0	0	0		
CAR	2	6	1	3	0	2	0		
CUB	0	0	0	0	0	0	0		
DOR	3	0	0	0	...	...	...
FGU	0	...	...	...	...	...	...
GUA	...	...	...	...	...	...	...
HAI	2	0	0	0	0	0	0		
MAR	...	...	...	...	...	...	...
PUR	...	...	...	...	...	...	...
MEX	518	15	4	6	2	2	1		
CAN	...	...	...	...	...	...	...
USA	...	...	...	...	...	...	...
ARG	0	4	2	0	1	1	0		
CHI	0	9	0	2	3	3	1		
PAR	0	0	0	0	0	0	0		
URU	...	...	...	...	...	...	...
TOTAL	1535	225	52	69	60	42	2		

I: Imported; IR: Import-related; U: Unknown; IN: Indigenous

... No report received

Table No.4
Indicators of Integrated Measles/Rubella Surveillance for the Period of Weeks 01-05, 2010

Sub-region and Country		% Sites Reporting Weekly	% Cases with Adequate Investigation	% Cases with Adequate Sample	% Lab Received ≤5 days	% Lab Result ≤4 days	% Cases Discarded by Lab	Chains of Transmission With Representative Samples for Viral Isolation	
								Measles	Rubella
AND	BOL	...	100	100	100	67	100		
	COL	...	33	100	67	100	100		
	ECU	95	76	100	92	100	100		
	PER	...	91	94	70	52	100		
	VEN	...	0	100	100	0	100		
BRA	BRA	77	...	...	...	...	...
	CAP	...	...	...	...	...	...
	COR	...	...	...	...	...	...
	ELS	...	75	100	100	91	100		
	GUT	...	43	100	67	67	100		
CAR	HON	91	91	100	91	91	100		
	LAC	100	82	100	100	73	100		
	NIC	91	61	100	100	100	100		
	PAN	99	42	81	30	80	100		
	CAR	100	100	100	100	100	100		
LAC	CUB	97	...	...	...	...	...
	DOR	...	...	...	...	...	...
	FGU	...	...	...	...	...	...
	GUA	...	...	...	...	...	...
	HAI	100	...	...	...	...	...
MEX	MAR	...	...	...	...	...	...
	PUR	...	...	...	...	...	...
	MEX	100	100	93	60	83	100		
	NOA	...	...	...	...	...	...
	CAN	...	...	...	...	...	...
SOC	USA	...	...	...	...	...	...
	ARG	30	...	...	...	...	...
	CHI	97	6	69	69	100	100		
	PAR	85	58	100	92	100	100		
	URU	...	...	...	...	...	...
Total and Average		90	69	93	76	83	100		

... No report received.