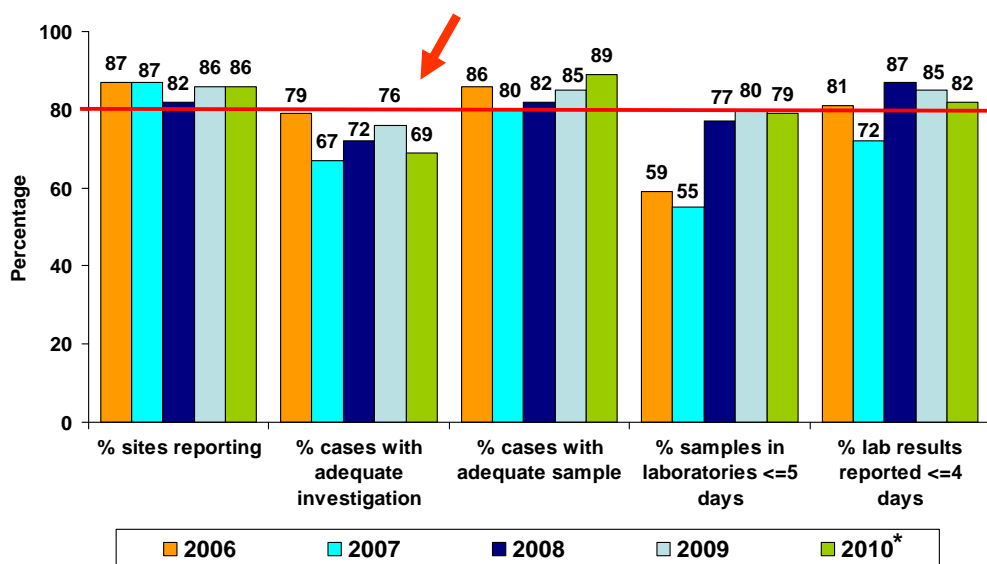




Integrated Measles-Rubella Surveillance Indicators, Region of the Americas, 2006-2010*



Source: MESS and country reports.

* Data reported until Epidemiological Week 18, 2010.

Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-18, 2010

Subregion and Country		Suspect Cases 2010	Measles Confirmed 2010			Year/Week Last Confr. Measles Case	Rubella Confirmed 2010			Year/Week Last Confr. Rubella Case	Diagnosis of Discarded Cases 2010		Congenital Rubella Syndrome		CRI *
			Clinic.	Lab.	Total		Clinic.	Lab.	Total		Dengue	Other	Suspect	Conf.	
AND	BOL	26	0	0	0	00/40	0	0	0	06/03	0	23	...	...	...
	COL	270	0	0	0	02/39	0	0	0	07/31	2	262	50	0	...
	ECU	218	0	0	0	08/21	0	0	0	04/45	49	166	0	0	...
	PER	168	0	0	0	08/18	0	0	0	06/45	1	124	...	...	...
	VEN	153	0	0	0	07/06	0	0	0	07/34	27	124	...	...	...
BRA	BRA	2172	0	0	0	06/48	0	0	0	09/41	157	1068	0	0	...
	CAP	6	0	0	0	05/22	0	0	0	01/42	0	0	0	0	0
	COR	40	0	0	0	01/19	0	0	0	06/30	5	35	...	...	...
	ELS	77	0	0	0	98/05	0	0	0	06/30	4	47	0	0	...
	GUT	53	0	0	0	97/29	0	0	0	04/11	10	38	6	0	0
CAR	HON	21	0	0	0	94/14	0	0	0	04/19	0	20	...	...	...
	NIC	28	0	0	0	95/49	0	0	0	02/48	0	26	0	0	0
	PAN	141	0	0	0	08/26	0	0	0	08/18	2	69	0	0	...
	CAR	84	0	0	0	93/27	0	0	0	04/06	0	78	0	0	...
	LAC	35	0	0	0	01/23	0	0	0	06/44	0	10	...	...	...
MEX	FGU	7	0	0	0	...	0	0	0	...	5	0	...	...	...
	GUA	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	HAI	1	0	0	0	01/39	0	0	0	06/47	0	0	0	0	...
	MAR	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	PUR	...	...	...	...	...	...	...	...	...	...	...	...	...	...
NOA	MEX	651	0	0	0	06/49	0	0	0	08/20	0	515	0	0	...
	CAN	...	0	85	85 ^a	10/18	0	6	6	10/13	...	...	...	...	...
	USA	...	0	18	18 ^a	10/17	0	1	1	10/04	...	...	0	0	...
SOC	ARG	60	0	0	0	09/15	0	0	0	09/05	0	58	1	0	...
	CHI	45	0	0	0	09/07	0	0	0	08/30	0	30	60	0	...
	PAR	171	0	0	0	98/44	0	0	0	05/21	16	155	0	0	...
	URU	0	0	0	0	99/08	0	0	0	01/37	0	0	...	...	...
TOTAL		4427	0	103	103	--	0	7	7	--	278	2848	117	0	...

... No report received; * Congenital rubella infection; (a) Provisional data.



Measles / Rubella Surveillance

Table No.2
Infection Source of Measles and Rubella Confirmed Cases for the Period of Weeks 01-18, 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							
	NIC							
	PAN							
	LAC							
	CUB							
SOC	DOR							
	FGU							
	GUA							
	HAI							
	MAR							
MEX	PUR							
	MEX							
	NOA	3	24	58	1	5		
	CAN							
	USA	10		8	1			
SOC	ARG							
	CHI							
	PAR							
	URU							
TOTAL		13	24	66	2	5		

Table No.3
Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-18, 2010

Country	Pending Cases 2009	Cumulative 2010	Week of Rash Onset							Unkn.
			1-13	14	15	16	17	18		
BOL	0	3	3	0	0	...	...	...
COL	0	6	6	0	0	0	0	...		
ECU	0	3	0	2	1	0	0	0		
PER	2	43	27	1	3	4	7	1		
VEN	4	2	2	0	0	0	0	0		
BRA	529	947	666	87	95	65	34	...		
COR	5	6	6	0	0	...	...	...
ELS	0	0	0	...	...	...	...	...
GUT	0	26	10	0	3	8	5	0		
HON	0	5	5	0	0	0	0	0		
NIC	0	1	1	...	...	...	...	...
PAN	1	2	2	0	0	0	0	0		
CAR	0	70	45	6	4	7	7	1		
LAC	0	6	0	0	0	0	0	6		
CUB	0	6	0	0	0	0	0	0		
DOR	1	25	25	0	0	0	0	...		
FGU	0	2	2	...	...	...	...	...
GUA	...	...	...	...	...	...	...	...
HAI	2	1	1	...	...	...	...	...
MAR	...	...	...	...	...	...	...	...
PUR	...	...	...	...	...	...	...	...
MEX	0	234	199	21	11	3	0	...		
CAN	...	...	...	...	...	...	...	...
USA	...	...	...	...	...	...	...	...
ARG	0	2	0	0	1	1	0	...		
CHI	0	15	5	0	1	3	1	5		
PAR	0	0	0	0	0	0	0	0		
URU	0	0	0	0	0	0	0	...		
TOTAL	544	1399	1005	117	119	91	54	13		

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 01-18, 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	72	100	100	83	70	100		
	COL	79	69	98	90	93	99		
	ECU	94	73	99	95	94	100		
	PER	97	85	94	58	38	98		
	VEN	83	63	78	56	83	79		
BRA	BRA	84	69	85	...	...	100		
	CAP	0	0	100	100	50	...		
	COR	...	78	100	90	90	...		
	ELS	0	26	88	100	60	...		
	GUT	92	91	98	83	81	94		
CAR	HON	99	90	95	95	43	100		
	NIC	70	75	100	100	93	...		
	PAN	99	72	95	45	75	97		
	LAC	100	100	100	100	100	93		
	CUB	92	64	100	77	69	100		
SOC	DOR	...	...	...	...	...	...
	FGU	...	...	...	...	...	...
	GUA	...	...	...	...	...	...
	HAI	100	...	0	...	...	...
	MAR	...	...	...	...	...	...
MEX	PUR	...	...	...	...	...	...
	MEX	...	...	...	...	...	...
	NOA	...	...	...	...	...	...
	CAN	...	...	...	...	...	...
	USA	...	...	...	...	...	...
SOC	ARG	30	20	100	80	100	100		
	CHI	99	7	69	53	100	100		
	PAR	89	63	99	83	90	100		
	URU	54	...	...	...	...	...
Total and Average		86	69	89	79	82	99		

... No report received.