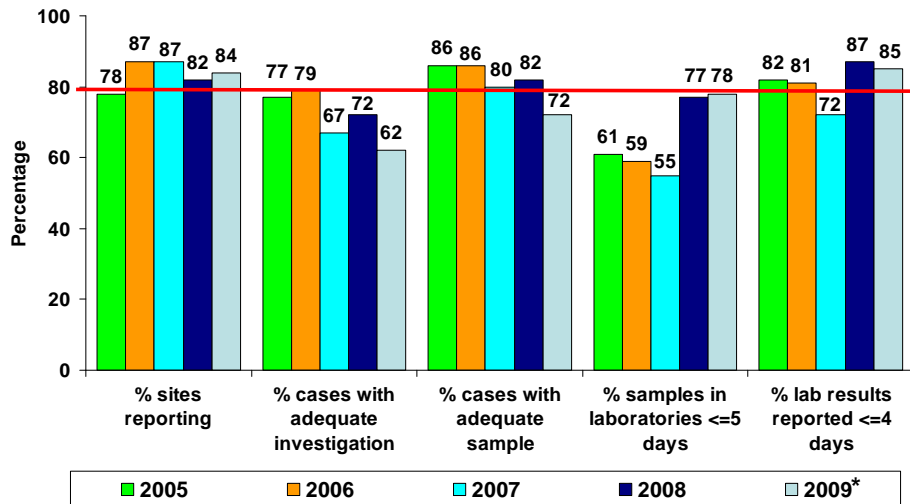




**Integrated Measles-Rubella Surveillance Indicators, Region of the Americas, 2005-2009\***



\* Data reported until Epidemiological Week 26, 2009.

Source: MESS and country reports.

**Table No.1**  
**Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-26, 2009**

Subregion and Country	Suspect Cases 2009	Measles Confirmed 2009			Year/Week Last Confr. Measles Case	Rubella Confirmed 2009			Year/Week Last Confr. Rubella Case	Diagnosis of Discarded Cases 2009		Congenital Rubella Syndrome		CRI *	
		Clinic.	Lab.	Total		Clinic.	Lab.	Total		Dengue	Other	Suspect	Conf.		
AND	BOL	113	0	0	0	00/40	0	0	0	06/03	0	112	2	...	3
	COL	295	0	0	0	02/39	0	0	0	07/31	1	286	44	...	
	ECU	309	0	0	0	08/21	0	0	0	04/45	57	249	0	0	
	PER	424	0	0	0	08/18	0	0	0	06/45	4	383	...	...	
	VEN	228	0	0	0	07/06	0	0	0	07/34	7	219	...	...	
BRA	BRA	4820	0	0	0	06/48	0	0	0	08/53	252	3476	45	3	
	CAP	1	...	...	...	05/22	...	...	...	01/42	0	0	...	...	
	ELS	110	0	0	0	01/19	0	0	0	06/30	2	108	...	...	
	GUT	129	0	0	0	98/05	0	0	0	06/30	0	122	5	0	
	HON	59	0	0	0	97/29	0	0	0	04/11	10	48	25	0	
CAR	NIC	68	0	0	0	94/14	0	0	0	04/19	0	66	0	0	
	PAN	33	0	0	0	95/49	0	0	0	02/48	1	32	1	0	
	LAC	254	0	0	0	08/26	0	0	0	08/18	2	245	0	0	
	CUB	352	0	0	0	93/27	0	0	0	04/06	0	343	0	0	
	DOR	57	0	0	0	01/23	0	0	0	06/44	1	44	...	...	
MEX	FGU	...	0	0	0	...	0	0	0	...	7	0	...	...	
	GUA	...	...	...	...	...	...	...	...	...	...	...	...	...	
	HAI	2	0	0	0	01/39	0	0	0	06/47	0	0	1	0	
	MAR	...	...	...	...	...	...	...	...	...	...	...	...	...	
	PUR	...	...	...	...	...	...	...	...	...	...	...	...	...	
NOA	MEX	1519	0	0	0	06/49	0	0	0	08/20	0	756	0	0	
	CAN	...	0	9	9 <sup>a</sup>	09/22	0	3	3 <sup>a</sup>	09/19	...	...	...	...	
	USA	...	0	45	45 <sup>a</sup>	09/23	0	2	2 <sup>a</sup>	08/47	...	...	...	...	
SOC	ARG	114	0	3	3 <sup>a</sup>	09/15	0	3	3 <sup>a</sup>	09/04	5	102	6	2	
	CHI	72	0	1	1 <sup>a</sup>	09/07	0	0	0	08/30	0	38	87	0	
	PAR	219	0	0	0	98/44	0	0	0	05/21	17	202	2	0	
	URU	2	0	0	0	99/08	0	0	0	01/37	0	2	...	...	
TOTAL	9180	0	58	58	-	0	8	8	-	366	6833	218	5	3	

... No report received; \* Congenital rubella infection; (a) See Table 2 for infection source.



# Measles / Rubella Surveillance

**Table No.2**  
Infection Source of Measles and Rubella Confirmed Cases for the Period of Weeks 01-26, 2009

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	3	6		1	1	1	
	CAN	17	18	10			2	
SOC	USA							
	ARG	1	2					
	CHI	1						
	PAR							
	URU							
TOTAL		22	26	10	1	1	3	

**Table No.3**  
Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-26, 2009

Country	Pending Cases 2008	Cumulative 2009	Week of Rash Onset							Unkn.
			1-21	22	23	24	25	26		
BOL	0	1	1	0	0	0	0	0		
COL	2	8	8	0	0	0	0	0	...	
ECU	0	3	3	0	0	0	0	0	0	
PER	0	37	19	2	4	6	6	0	0	
VEN	0	2	2	0	0	0	0	0	0	
BRA	661	1092	840	80	71	51	50	...		
CAP	23	...	...	...	...	...	...	...	1	
COR	0	0	0	0	0	0	0	0	0	
ELS	1	7	5	0	0	0	1	1	1	
GUT	0	1	0	0	1	0	0	0	0	
HON	0	1	1	0	0	0	...	...	...	
NIC	0	0	0	0	0	0	0	0	0	
PAN	1	7	3	1	0	1	2	0	0	
CAR	0	9	0	0	0	9	...	...	...	
LAC	0	12	12	0	0	0	0	0	0	
CUB	0	0	0	0	0	0	0	0	0	
DOR	0	0	0	0	0	0	0	0	0	
FGU	0	0	0	0	0	0	0	0	0	
GUA	...	...	...	...	...	...	...	...	...	
HAI	0	2	2	0	0	0	0	0	0	
MAR	...	...	...	...	...	...	...	...	...	
PUR	...	...	...	...	...	...	...	...	...	
MEX	0	750	706	11	10	4	17	2	2	
CAN	...	...	...	...	...	...	...	...	...	
USA	...	...	...	...	...	...	...	...	...	
ARG	0	1	1	0	0	0	0	0	0	
CHI	0	33	33	0	0	0	0	0	0	
PAR	0	0	0	0	0	0	0	0	0	
URU	0	0	0	0	0	0	0	0	0	
TOTAL	688	1966	1636	94	86	71	76	3	1	

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 01-26, 2009

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	79	99	100	70	77	100		
	COL	64	71	94	87	95	100		
	ECU	85	69	99	91	91	99		
	PER	95	92	98	65	81	94		
	VEN	0	50	95	70	70	99		
BRA	BRA	76	42	49	...	...	99		
	CAP	...	...	0	0	0	...		
	COR	85	88	99	90	82	99		
	ELS	...	23	96	97	65	97		
	GUT	94	97	90	73	93	100		
CAR	HON	100	80	94	96	93	98		
	LAC	85	88	97	85	88	100		
	CAR	99	67	97	36	97	98		
	CUB	100	100	100	100	100	100		
	DOR	86	46	96	66	34	96		
LAC	FGU	...	...	...	...	...	...		
	GUA	...	...	...	...	...	...		
	HAI	100	0	100	50	50	...		
	MAR	...	...	...	...	...	...		
	PUR	...	...	...	...	...	...		
MEX	MEX	92	99	98	76	80	100		
	NOA	...	...	...	...	...	...		
	CAN	...	...	...	...	...	...		
SOC	USA	...	...	...	...	...	...		
	ARG	70	75	100	82	97	100		
	CHI	100	0	75	70	85	92		
	PAR	89	65	99	90	100	100		
	URU	81	50	50	100	0	50		
Total and Average		84	62	72	78	85	99		

... No report received.