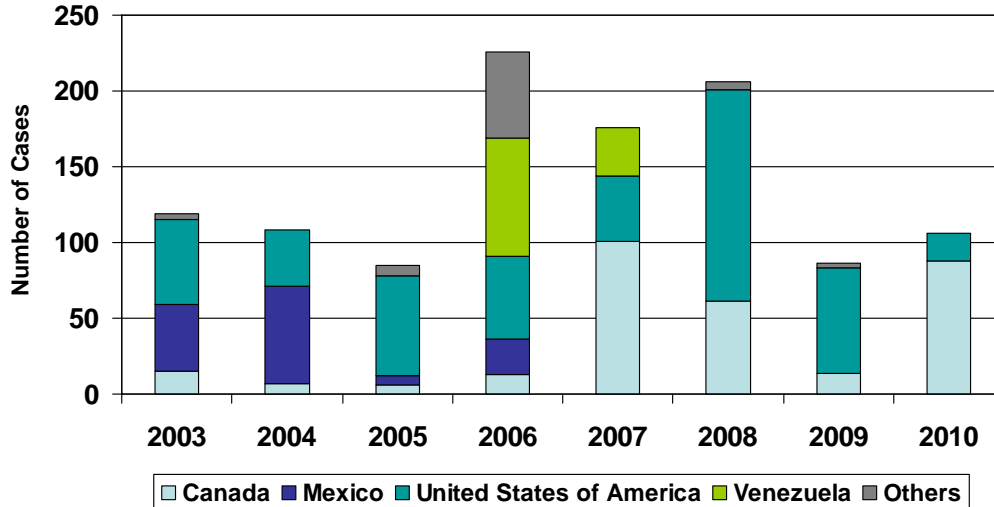




**Confirmed Measles Cases in the Post-Elimination Era  
The Americas, 2003-2010\***



Source: MESS and country reports to FCH/IM, PAHO.

\*Data up to EW 20.

**Table.1**  
**Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-20, 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	37	0	0	00/40	0	0	0	06/03	0	37	...	...	...
	COL	270	0	0	02/39	0	0	0	07/31	2	262	56	0	...
	ECU	235	0	0	08/21	0	0	0	04/45	53	179	0	0	...
	PER	168	0	0	08/18	0	0	0	06/45	1	124	...	...	...
	VEN	207	0	0	07/06	0	0	0	07/34	32	174	...	...	...
BRA	BRA	2172	0	0	06/48	0	0	0	09/41	157	1068	0	0	...
	CAP	6	0	0	05/22	0	0	0	01/42	0	0	0	0	0
	COR	40	0	0	01/19	0	0	0	06/30	5	35	...	...	...
	ELS	87	0	0	98/05	0	0	0	06/30	8	79	0	0	...
	GUT	65	0	0	97/29	0	0	0	04/11	12	49	7	0	0
CAR	HON	43	0	0	94/14	0	0	0	04/19	0	43	...	...	...
	NIC	31	0	0	95/49	0	0	0	02/48	0	27	0	0	0
	PAN	141	0	0	08/26	0	0	0	08/18	2	69	0	0	...
	CAR	152	0	0	93/27	0	0	0	04/06	0	152	0	0	...
	LAC	38	0	0	01/23	0	0	0	06/44	0	10	...	...	...
MEX	DOR	7	0	0	...	0	0	0	...	5	0	...	...	...
	FGU	...	...	...	...	...	...	...	...	...	...	...	...	...
	GUA	1	0	0	01/39	0	0	0	06/47	0	0	0	0	...
	HAI	...	...	...	...	...	...	...	...	...	...	...	...	...
	MAR	...	...	...	...	...	...	...	...	...	...	...	...	...
NOA	PUR	790	0	0	06/49	0	0	0	08/20	0	609	0	0	...
	MEX	...	0	88	88 <sup>a</sup>	10/19	0	7	7	10/17	...	...	...	...
	CAN	...	0	18	18 <sup>a</sup>	10/17	0	1	1	10/04	...	...	0	0
SOC	USA	70	0	0	09/15	0	0	0	09/05	2	67	1	0	...
	ARG	48	0	0	09/07	0	0	0	08/30	0	37	60	0	...
	CHI	197	0	0	98/44	0	0	0	05/21	17	180	0	0	...
	PAR	0	0	0	99/08	0	0	0	01/37	0	0	...	...	...
TOTAL	4805	0	106	106	--	0	8	8	--	296	3201	124	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 01-20, 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	3	25	60	2	5		
	CAN							
SOC	USA	10		8	1			
	ARG							
	CHI							
	PAR							
	URU							
TOTAL		13	25	68	3	5		

**Table No.3**  
Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-20, 2010

Country	Pending Cases 2009	Cumulative 2010	Week of Rash Onset						
			1-15	16	17	18	19	20	Unkn.
BOL	0	0	0	0	0	0	...	...	
COL	0	6	6	0	0	...	...	...	
ECU	0	3	0	0	0	3	0	0	
PER	2	43	31	4	7	1	...	...	
VEN	4	1	1	0	0	0	0	0	
BRA	529	1030	779	110	93	48	...	...	
COR	5	6	6	...	...	...	...	...	
ELS	0	0	0	...	...	...	...	...	
GUT	0	0	0	0	0	0	0	0	
HON	0	4	4	0	0	0	0	0	
NIC	0	0	0	0	0	0	0	0	
PAN	1	4	2	0	1	1	0	0	
CAR	0	70	55	7	7	1	0	0	
CUB	0	0	0	0	0	0	0	0	
DOR	1	28	28	0	0	0	0	0	
FGU	0	2	2	...	...	...	...	...	
GUA	...	...	...	...	...	...	...	...	
HAI	2	1	1	0	0	...	...	...	
MAR	...	...	...	...	...	...	...	...	
PUR	...	...	...	...	...	...	...	...	
MEX	0	790	676	34	28	12	4	36	
CAN	...	...	...	...	...	...	...	...	
USA	...	...	...	...	...	...	...	...	
ARG	0	2	1	0	0	0	1	...	
CHI	0	11	6	1	1	3	0	0	
PAR	0	0	0	0	0	0	0	0	
URU	0	0	0	0	0	0	...	...	
TOTAL	544	2001	1598	156	137	69	5	36	

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 01-20, 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	97	70	59	100		
	COL	79	69	98	90	93	99		
	ECU	94	71	99	96	93	100		
	PER	97	85	94	58	38	98		
	VEN	84	58	71	60	81	73		
BRA	BRA	86	69	85	...	...	100		
	CAP	0	0	100	100	50	...		
	COR	...	78	100	90	90	100		
	ELS	0	33	97	100	63	...		
	GUT	92	91	98	85	83	95		
CAR	HON	100	88	95	93	60	100		
	LAC	72	77	100	100	94	...		
	NIC	99	67	95	45	75	97		
	PAN	100	100	100	100	100	100		
	CAR	87	67	100	74	68	100		
LAC	CUB	...	...	...	...	...	...		
	DOR	...	...	...	...	...	...		
	FGU	...	...	...	...	...	...		
	GUA	100	...	0	...	...	...		
	HAI	...	...	...	...	...	...		
MEX	MAR	...	...	...	...	...	...		
	PUR	...	...	...	...	...	...		
	MEX	...	...	...	...	...	...		
	NOA	...	...	...	...	...	...		
	CAN	...	...	...	...	...	...		
SOC	USA	...	...	...	...	...	...		
	ARG	30	20	100	80	100	100		
	CHI	99	6	79	59	100	100		
	PAR	89	60	98	81	91	100		
	URU	54	...	...	...	...	...		
Total and Average		87	68	89	79	81	98		

... No report received.