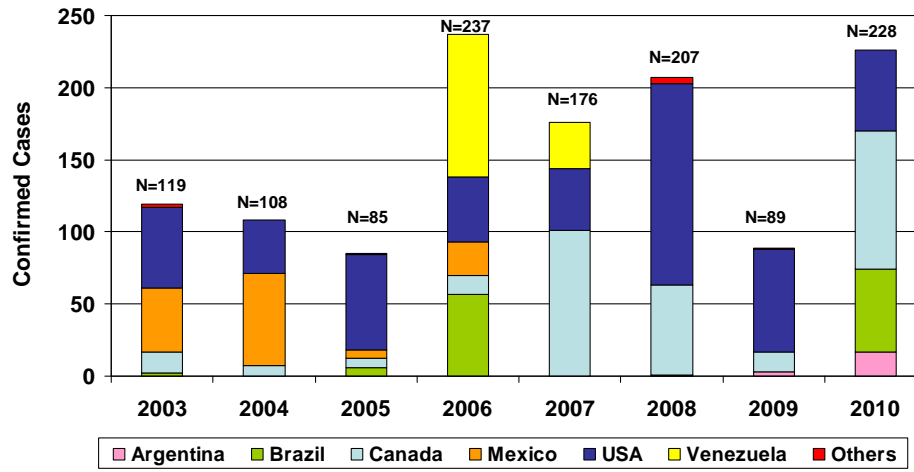




**Distribution of Confirmed Measles Cases Following the Interruption of Endemic Transmission The Americas, 2003-2010\***



Source: Country reports to FCH-IM/PAHO.

\* Data as of epidemiological week 42/2010.

**Table.1**  
**Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-42, 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	63	0	0	00/40	0	0	0	06/03	0	59	...	...	...	
	COL	1193	0	0	02/39	0	0	0	07/31	1	1135	156	0	...	
	ECU	563	0	0	08/21	0	0	0	04/45	81	477	1	0	...	
	PER	450	0	0	08/18	0	0	0	06/45	1	405	...	...	...	
	VEN	511	0	0	07/06	0	0	0	07/34	120	324	...	...	...	
BRA	BRA	6871	0	57	10/40	0	0	0	09/41	505	5520	0	0	...	
	CAP	COR	27	0	0	05/22	0	0	0	01/42	0	1	0	0	0
		ELS	165	0	0	01/19	0	0	0	06/30	31	134	...	...	...
		GUT	259	0	0	09/05	0	0	0	06/30	23	235	0	0	0
		HON	127	0	0	07/29	0	0	0	04/11	34	88	12	0	0
CAR	NIC	96	0	0	04/14	0	0	0	04/19	0	96	...	...	...	
	PAN	63	0	0	09/49	0	0	0	02/48	0	48	0	0	0	
	CAR	391	0	0	08/26	0	0	0	08/18	22	343	0	0	...	
	LAC	662	0	0	09/27	0	0	0	04/06	0	662	0	0	...	
	DOR	123	0	0	01/23	0	0	0	06/44	0	43	...	...	...	
	FGU	23	0	2	10/15	0	1	1	10/06	11	9	...	...	...	
	GUA	...	...	...	...	...	...	...	...	...	...	...	...	...	
	HAI	9	0	0	01/39	0	0	0	06/47	0	3	0	0	...	
	MAR	...	...	...	...	...	...	...	...	...	...	...	...	...	
MEX	PUR	...	...	...	...	...	...	...	...	...	...	...	...	...	
	MEX	2172	0	0	06/49	0	0	0	08/20	0	2007	1	0	...	
NOA	CAN	...	0	96	10/34	0	7	7 <sup>a</sup>	10/17	...	...	...	...	...	
	USA	...	0	56	10/38	0	7	7 <sup>a</sup>	10/22	...	...	0	0	...	
SOC	ARG	70	0	17	10/37	0	0	0	09/05	2	67	1	0	...	
	CHI	103	0	0	09/07	0	0	0	08/30	0	92	113	0	...	
	PAR	336	0	0	09/44	0	0	0	05/21	18	317	0	0	...	
	URU	9	0	0	09/08	0	0	0	01/37	0	3	...	...	...	
TOTAL	14286	0	228	228	--	0	15	15	--	849	12068	284	0	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 01-42, 2010

Subregion and Country		Measles			Rubella			
		I	IR	U	I	IR	U	IN
AND	BOL							
	COL							
	ECU							
	PER							
	VEN							
BRA	BRA	2	55					
	CAP							
	COR							
	ELS							
	GUT							
HON	HON							
	NIC							
	PAN							
	CAR							
	LAC							
CUB	CUB							
	DOR							
	FGU	1	1		1			
	GUA							
	HAI							
MAR	MAR							
	PUR							
	MEX							
	NOA	8	25	63	2	5		
	CAN							
USA	USA	40	9	7	5		2	
	SOC							
	ARG	2	15					
	CHI							
	PAR							
URU								
TOTAL		53	105	70	8	5	2	

**Table No.3**  
Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-42, 2010

Country	Pending Cases 2009	Cumulative 2010	Week of Rash Onset							Unkn.
			1-37	38	39	40	41	42		
BOL	0	4	4	...	...	...	...	...	...	
COL	0	57	57	0	0	0	0	0	0	
ECU	0	5	0	2	0	2	1	0		
PER	0	44	44	...	...	...	...	...	...	
VEN	0	67	62	0	0	0	0	0	0	5
BRA	0	1294	969	135	103	87	...	...	...	
COR	0	26	26	0	0	0	0	...	...	
ELS	0	0	0	0	0	0	...	...	...	
GUT	0	1	1	0	0	0	0	0	0	
HON	0	5	4	0	1	0	0	0	0	
NIC	0	0	0	0	0	0	0	0	0	
PAN	0	11	8	0	2	1	0	...	...	
CAR	0	26	17	0	1	0	7	1		
CUB	0	0	0	0	0	0	...	...	...	
DOR	0	80	73	1	2	1	0	...	...	3
FGU	0	0	0	...	...	...	...	...	...	
GUA	...	...	...	...	...	...	...	...	...	
HAI	2	6	5	...	...	...	...	...	...	1
MAR	...	...	...	...	...	...	...	...	...	
PUR	...	...	...	...	...	...	...	...	...	
MEX	0	134	113	7	3	7	0	0	0	4
CAN	...	...	...	...	...	...	...	...	...	
USA	...	...	...	...	...	...	...	...	...	
ARG	0	2	2	...	...	...	...	...	...	
CHI	0	11	9	0	0	1	1	0	0	
PAR	0	1	0	0	0	1	0	0	0	
URU	0	2	2	...	...	...	...	...	...	
TOTAL	2	1776	1396	145	112	100	9	1	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 01-42, 2010

Subregion and Country		% Sites Reporting Weekly	% Cases with Adequate Investigation	% Cases with Adequate Sample	% Lab Received ≤5 days	% Lab Result ≤4 days	Chains of Transmission With Representative Samples for Viral Isolation	
							Measles	Rubella
AND	BOL	77	100	98	76	63		
	COL	77	81	93	95	94		
	ECU	93	70	98	98	93		
	PER	97	86	94	67	55		
	VEN	85	58	90	63	66		
BRA	BRA	80	69	85	...	...		
	CAP	0 <sup>a</sup>	33	70	74	21		
	COR	...	86	99	93	85		
	ELS	17 <sup>a</sup>	49	100	100	80		
	GUT	92	88	98	77	94		
HON	HON	100	89	98	92	79		
	NIC	0 <sup>a</sup>	76	98	98	78		
	PAN	99	62	94	33	88		
	CAR	100	100	100	100	100		
	LAC	80	41	89	56	44		
CUB	CUB	...	...	...	...	...		
	DOR	...	...	...	...	...		
	FGU	...	...	...	...	...		
	GUA	...	...	...	...	...		
	HAI	100	50	56	...	...		
MAR	MAR	...	...	...	...	...		
	PUR	...	...	...	...	...		
	MEX	...	...	...	...	...		
	NOA	...	...	...	...	...		
	CAN	...	...	...	...	...		
USA	USA	...	...	...	...	...		
	SOC	30	20	100	80	100		
	ARG	99	15	83	58	91		
	CHI	90	60	99	84	95		
	PAR	0 <sup>a</sup>	44	67	86	29		
URU	...	...	...	...	...			
Total and Average		81	71	89	83	85		

... No report received; (a) ISIS countries reporting only current week.