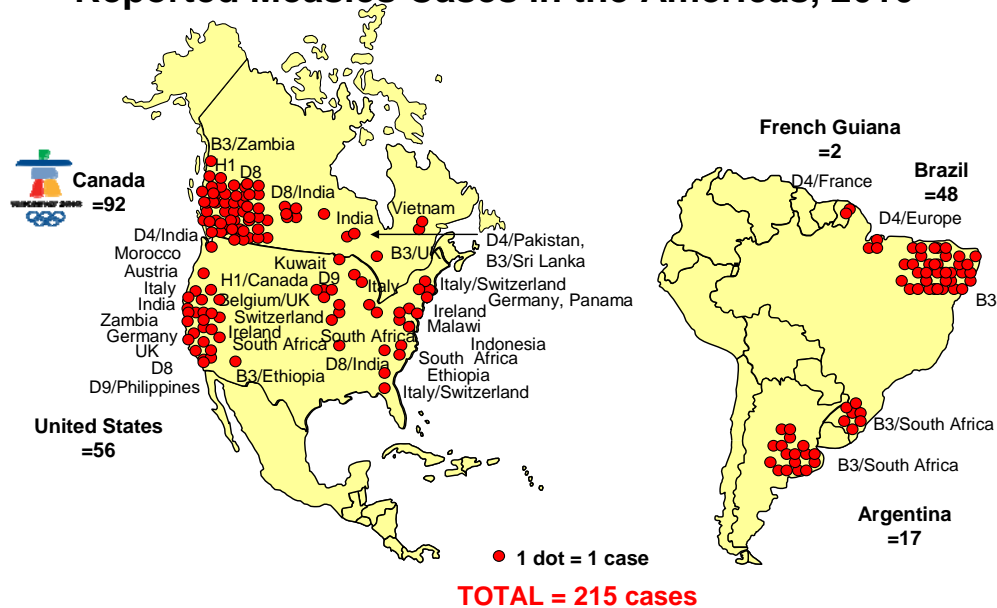




**Reported Measles Cases in the Americas, 2010\***



Note: Cases are imported, import-related, or of unknown origin.  
\*Data until 15 October 2010.

Source: Country reports to PAHO, US Centers for Disease Control and Prevention, and the Public Health Agency of Canada.

**Table.1**  
**Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-40, 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 Discarded Cases 2010		Congenital Rubella Syndrome		CRI *
			Clinic.	Lab.	Total		Clinic.	Lab.	Total		Dengue	Other	Suspect	Conf.	
AND	BOL	63	0	0	0	00/40	0	0	0	06/03	0	59	...	...	...
	COL	1164	0	0	0	02/39	0	0	0	07/31	1	1107	150	0	...
	ECU	542	0	0	0	08/21	0	0	0	04/45	77	463	1	0	...
	PER	450	0	0	0	08/18	0	0	0	06/45	1	405	...	...	...
	VEN	498	0	0	0	07/06	0	0	0	07/34	114	316	...	...	...
BRA	BRA	6202	0	48	48	10/33	0	0	0	09/41	505	4969	0	0	...
	CAP	22	0	0	0	05/22	0	0	0	01/42	0	1	0	0	0
	ELS	165	0	0	0	01/19	0	0	0	06/30	31	134	...	...	...
	GUT	235	0	0	0	08/05	0	0	0	06/30	18	213	0	0	0
	HON	124	0	0	0	09/29	0	0	0	04/11	34	81	10	0	0
CAR	NIC	82	0	0	0	04/14	0	0	0	04/19	0	82	...	...	...
	PAN	58	0	0	0	09/49	0	0	0	02/48	0	47	0	0	0
	CAR	345	0	0	0	08/26	0	0	0	08/18	11	209	0	0	...
	LAC	662	0	0	0	09/27	0	0	0	04/06	0	662	0	0	...
	DOR	113	0	0	0	01/23	0	0	0	06/44	0	43	...	...	...
MEX	FGU	23	0	2	2	10/15	0	1	1	10/06	11	9	...	...	...
	GUA	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	HAI	9	0	0	0	01/39	0	0	0	06/47	0	3	0	0	...
	MAR	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	PUR	...	...	...	...	...	...	...	...	...	...	...	...	...	...
NOA	MEX	2175	0	0	0	06/49	0	0	0	08/20	0	2007	1	0	...
	CAN	...	0	92	92 <sup>a</sup>	10/34	0	7	7 <sup>a</sup>	10/17	...	...	...	...	...
SOC	USA	...	0	56	56 <sup>a</sup>	10/38	0	7	7 <sup>a</sup>	10/22	...	...	0	0	...
	ARG	70	0	17	17	10/37	0	0	0	09/05	2	67	1	0	...
	CHI	98	0	0	0	09/07	0	0	0	08/30	0	82	113	0	...
URU	PAR	313	0	0	0	08/44	0	0	0	05/21	18	294	0	0	...
	URU	9	0	0	0	09/08	0	0	0	01/37	0	3	...	...	...
TOTAL		13191	0	215	215	--	0	15	15	--	805	11056	276	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 01-40, 2010

Subregion and Country		Measles			Rubella			
		I	IR	U	I	IR	U	IN
AND	BOL							
	COL							
	ECU							
	PER							
	VEN							
BRA	BRA	2	46					
	CAP							
	COR							
	ELS							
	GUT							
CAR	HON							
	LAC							
	NIC							
	PAN							
	CAR							
MEX	CUB							
	DOR							
	FGU	1	1		1			
	GUA							
	HAI							
NOA	MAR							
	PUR							
	MEX							
	CAN	7	25	60	2	5		
	USA	40	9	7	5		2	
SOC	ARG	2	2	13				
	CHI							
	PAR							
	URU							
	TOTAL		52	83	80	8	5	2

**Table No.3**  
Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-40, 2010

Country	Pending Cases 2009	Cumulative 2010	Week of Rash Onset							
			1-35	36	37	38	39	40	Unkn.	
BOL	0	4	4	...	...	...	...	...	...	
COL	0	56	50	6	0	0	0	0	0	
ECU	0	2	0	0	0	2	0	0	0	
PER	0	44	44	...	...	...	...	...	...	
VEN	0	68	63	0	0	0	0	0	...	5
BRA	0	1217	1027	30	81	79	...	...	...	
COR	0	21	21	0	0	...	...	...	...	
ELS	0	0	0	0	0	0	0	0	0	
GUT	0	4	1	0	2	0	1	0	0	
HON	0	9	4	3	0	0	2	0	0	
NIC	0	0	0	0	0	0	...	...	...	
PAN	0	7	7	0	0	0	0	0	0	
CAR	0	125	85	9	18	7	6	...	...	
CUB	0	0	0	0	0	0	0	0	0	
DOR	0	70	65	2	0	0	0	...	...	3
FGU	0	0	0	...	...	...	...	...	...	
GUA	...	...	...	...	...	...	...	...	...	
HAI	2	6	5	...	...	...	...	...	...	1
MAR	...	...	...	...	...	...	...	...	...	
PUR	...	...	...	...	...	...	...	...	...	
MEX	0	129	87	19	7	5	10	1	1	
CAN	...	...	...	...	...	...	...	...	...	
USA	...	...	...	...	...	...	...	...	...	
ARG	0	2	2	...	...	...	...	...	...	
CHI	0	16	10	1	3	1	0	1	1	
PAR	0	1	0	0	0	0	0	0	1	
URU	0	0	0	0	0	...	...	...	...	
TOTAL		2	1781	1475	70	111	94	19	3	9

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 01-40, 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	99	98	93		
	PER	97	86	94	68	55		
	VEN	85	61	89	63	68		
BRA	BRA	84	69	85	...	...		
	CAP	0 <sup>a</sup>	23	73	75	25		
	COR	0 <sup>a</sup>	86	99	93	85		
	ELS	0 <sup>a</sup>	45	99	100	80		
	GUT	92	90	98	77	90		
CAR	HON	100	88	98	91	76		
	LAC	0 <sup>a</sup>	76	98	98	76		
	CAR	99	62	95	35	86		
	CUB	100	100	100	100	100		
	DOR	81	41	88	57	37		
MEX	FGU	...	...	...	...	...		
	GUA	...	...	...	...	...		
	HAI	100	50	56	...	...		
	MAR	...	...	...	...	...		
	PUR	...	...	...	...	...		
NOA	MEX	...	...	...	...	...		
	CAN	...	...	...	...	...		
SOC	USA	...	...	...	...	...		
	ARG	30	20	100	80	100		
	CHI	99	12	80	59	91		
	PAR	90	61	98	83	95		
URU	0 <sup>a</sup>	44	67	86	29			
Total and Average		85	71	89	83	84		

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