



On 9 December 2010, Dr. Mirta Roses Periago, Director of the Pan American Health Organization, officially appointed the seven members of the International Expert Committee for Documenting and Verifying Measles, Rubella, and Congenital Rubella Syndrome Elimination in the Americas. The first annual meeting of the International Expert Committee is taking place in Washington DC, 9-10 December 2010. The objectives of this meeting are to: (1) officially establish the members of the International Expert Committee; (2) review and approve the regional plan of action to document and verify elimination in the Americas; (3) determine the process and develop a timeline for the implementation of activities of the International Expert Committee; and (4) provide recommendations to support national commissions in the implementation of the documentation and verification process at the country level.



Seated from left: Isabel Pachón, Louis Cooper, Merceline Dahl-Regis, Mirta Roses (PAHO Director), José Cassio de Moraes, Natasha Crowcroft, José Ignacio Santos. Standing: Jon K. Andrus (PAHO Deputy Director).

**Table.1**  
**Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-48, 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	104	0	0	0	00/40	0	0	0	06/03	0	101	...	...	...	
	COL	1831	0	0	0	02/39	0	0	0	07/31	7	1748	181	0	...	
	ECU	650	0	0	0	08/21	0	0	0	04/45	85	552	1	0	...	
	PER	450	0	0	0	08/18	0	0	0	06/45	1	405	...	...	...	
	VEN	514	0	0	0	07/06	0	0	0	07/34	120	313	...	...	...	
BRA	BRA	8665	1	67	68	10/40	0	0	0	09/41	750	6774	0	0	...	
CAP	COR	27	0	0	0	05/22	0	0	0	01/42	0	1	0	0	0	
	ELS	198	0	0	0	01/19	0	0	0	06/30	37	161	...	...	...	
CAR	GUT	314	0	0	0	98/05	0	0	0	06/30	28	286	5	0	0	
	HON	131	0	0	0	97/29	0	0	0	04/11	33	88	13	0	0	
	NIC	103	0	0	0	94/14	0	0	0	04/19	0	103	...	...	...	
	PAN	67	0	0	0	95/49	0	0	0	02/48	1	60	0	0	0	
	LAC	CAR	409	0	0	0	08/26	0	0	0	08/18	22	343	0	0	...
	CUB	727	0	0	0	93/27	0	0	0	04/06	0	727	0	0	...	
	DOR	139	0	0	0	01/23	0	0	0	06/44	0	49	...	...	...	
	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	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
MEX	MEX	2172	0	0	0	06/49	0	0	0	08/20	0	2007	1	0	...	
NOA	CAN	...	0	97	97 <sup>a</sup>	10/47	0	7	7 <sup>a</sup>	10/17	...	...	...	...	...	
	USA	...	0	60	60 <sup>a</sup>	10/44	0	7	7 <sup>a</sup>	10/22	...	...	0	0	...	
SOC	ARG	70	0	17	17	10/37	0	0	0	09/05	2	67	1	0	...	
	CHI	121	0	0	0	09/07	0	0	0	08/30	0	92	159	0	...	
	PAR	405	0	0	0	98/44	0	0	0	05/21	18	366	0	0	...	
	URU	15	0	0	0	99/08	0	0	0	01/37	0	8	...	...	...	
TOTAL		17144	1	243	244	--	0	15	15	--	1115	14263	361	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 01-48, 2010

Subregion and Country		Measles			Rubella			
		I	IR	U	I	IR	U	IN
AND	BOL							
	COL							
	ECU							
	PER							
	VEN							
BRA	BRA	3	65					
	CAP							
	COR							
	ELS							
	GUT							
CAR	HON							
	LAC							
	CUB							
	DOR							
	FGU	1	1		1			
MEX	GUA							
	HAI							
	MAR							
	PUR							
	MEX							
NOA	CAN	10	25	62	2	5		
	USA	44	9	7	5		2	
SOC	ARG	2	15					
	CHI							
	PAR							
	URU							
TOTAL		60	115	69	8	5	2	

**Table No.3**  
Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-48, 2010

Country	Pending Cases 2009	Cumulative 2010	Week of Rash Onset							Unkn.
			1-43	44	45	46	47	48		
BOL	0	3	3	0	0	0	...	...		
COL	0	76	65	5	4	2	0	...		
ECU	0	13	11	1	1	0	0	0		
PER	0	44	44	...	...	...	...	...		
VEN	0	81	75	0	0	...	...	...	6	
BRA	0	1281	1168	62	51	0	0	...		
COR	0	26	26	...	...	...	...	...		
ELS	0	0	0	0	0	0	0	0		
GUT	0	0	0	0	0	0	0	0		
HON	0	10	10	0	0	0	0	0		
NIC	0	0	0	0	0	0	0	...		
PAN	0	2	2	0	0	0	0	0		
CAR	0	44	31	4	7	2	0	0		
CUB	0	0	0	0	0	0	0	0		
DOR	0	90	79	1	2	5	0	0	3	
FGU	0	0	0	...	...	...	...	...		
GUA	...	...	...	...	...	...	...	...		
HAI	0	6	5	0	0	0	0	0	1	
MAR	...	...	...	...	...	...	...	...		
PUR	...	...	...	...	...	...	...	...		
MEX	0	429	419	10	0	0	0	0		
CAN	...	...	...	...	...	...	...	...		
USA	...	...	...	...	...	...	...	...		
ARG	0	2	2	...	...	...	...	...		
CHI	0	29	15	2	4	5	3	0		
PAR	0	21	16	2	2	1	0	0		
URU	0	2	2	0	0	0	0	0		
TOTAL	0	2159	1973	87	71	15	3	0	10	

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 01-48, 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	99	81	76		
	COL	76	82	94	96	95		
	ECU	93	71	97	98	93		
	PER	97	86	94	67	55		
	VEN	86	55	90	64	63		
BRA	BRA	71	69	85	...	...		
	CAP	0 <sup>a</sup>	33	17	74	21		
	COR	0 <sup>a</sup>	82	98	93	84		
	ELS	0 <sup>a</sup>	53	96	97	76		
	GUT	92	86	96	77	93		
CAR	HON	100	88	99	99	79		
	LAC	0 <sup>a</sup>	78	100	100	100		
	CUB	99	62	95	31	89		
	DOR	100	100	100	100	100		
	FGU	73	55	92	73	53		
MEX	GUA	...	...	...	...	...		
	HAI	100	50	56	...	...		
	MAR	...	...	...	...	...		
	PUR	...	...	...	...	...		
	MEX	...	...	...	...	...		
NOA	CAN	...	...	...	...	...		
	USA	...	...	...	...	...		
SOC	ARG	30	20	100	80	100		
	CHI	99	12	71	58	91		
	PAR	90	54	95	85	95		
	URU	0 <sup>a</sup>	40	73	92	92		
Total and Average		81	71	89	85	86		

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