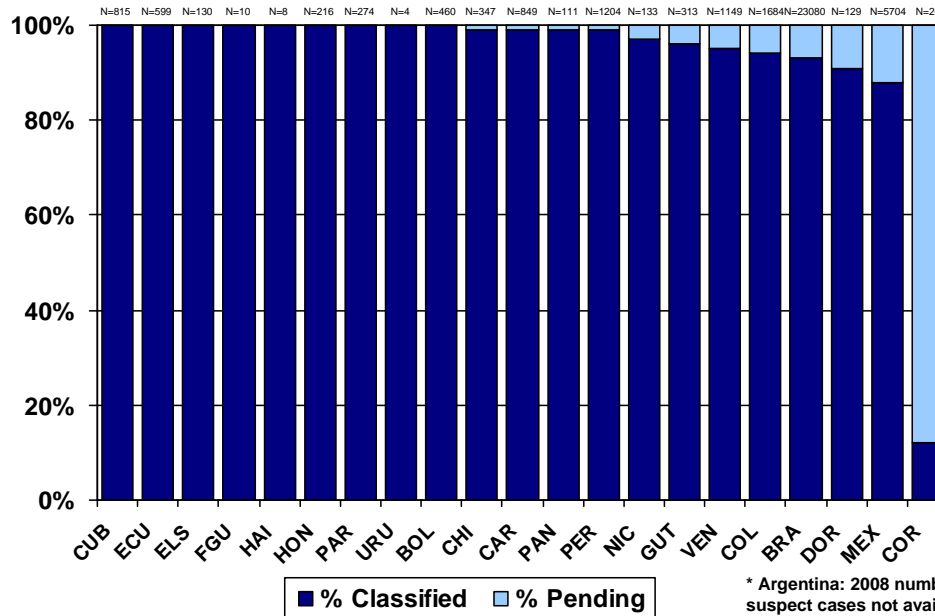




Percentage of Suspect Measles/Rubella Cases Pending Classification, Latin America* and the Caribbean, 2008



Source: Measles Elimination Surveillance System (MESS) and country reports to PAHO as of 12 March 2009.

Table No.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-09, 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	25	0	0	0	00/40	0	0	0	06/03	0	22	...	...
	COL	37	0	0	0	02/39	0	0	0	07/31	0	35	16	...	
	ECU	82	0	0	0	08/21	0	0	0	04/45	11	68	0	0	
	PER	115	0	0	0	08/18	0	0	0	06/45	1	90	...	...
	VEN	30	0	0	0	07/06	0	0	0	07/34	4	19	...	...
BRA	BRA	1011	0	0	0	06/48	0	0	0	08/53	1	549	0	0	
	CAP	COR	1	0	0	0	05/22	0	0	0	01/42	0	0
CAR	ELS	33	0	0	0	01/19	0	0	0	06/30	0	33	...	...
	GUT	34	0	0	0	98/05	0	0	0	06/30	0	33	11	0	
	HON	16	0	0	0	97/29	0	0	0	04/11	1	15	4	0	
	NIC	17	0	0	0	94/14	0	0	0	04/19	0	17	0	0	
	PAN	12	0	0	0	95/49	0	0	0	02/48	0	12	0	0	
	LAC	CAR	84	0	0	0	08/26	0	0	0	08/18	0	30	0	0
		CUB	25	0	0	0	93/27	0	0	0	04/06	0	25	0	0
	MEX	DOR	10	0	0	0	01/23	0	0	0	06/44	0	5
		FGU	1	0	0	0	...	0	0	0	...	1	0
		GUA
HAI		2	0	0	0	01/39	0	0	0	06/47	0	0	1	0	
MAR		...	...	...	...	...	...	...	...	...	...	...	...	...
NOA	PUR	...	...	...	...	...	...	...	...	...	...	...	...	...
	MEX	452	0	0	0	06/49	0	0	0	08/20	0	150	0	0	
SOC	CAN	...	0	6	6 ^a	09/07	0	0	0	07/15	...	...	...	...
	USA	...	0	9	9 ^a	09/08	0	0	0	08/47	...	...	...	...
	ARG	46	0	2	2 ^a	09/02	0	2	2	09/04	0	32	4	1	
URU	CHI	21	0	1	1 ^a	09/07	0	0	0	08/30	0	13	18	0	
	PAR	54	0	0	0	98/44	0	0	0	05/21	1	53	1	0	
	URU	0	0	0	0	99/08	0	0	0	01/37	0	0	...	...
TOTAL	2108	0	18	18	-	0	2	2	-	20	1201	55	1		

... 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 01-09, 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							
	NIC							
	PAN							
	LAC							
	CUB							
MEX	DOR							
	FGU							
	GUA							
	HAI							
	MAR							
NOA	PUR							
	MEX							
	CAN	1	5					
SOC	USA	7	2					
	ARG		2					
	CHI	1						
	PAR							
URU								
TOTAL		9	9					

Table No.3
Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-09, 2009

Country	Pending Cases 2008	Cumulative 2009	Week of Rash Onset							Unkn.
			1-4	5	6	7	8	9		
BOL	1	3	0	0	1	1	1	...		
COL	94	2	1	0	1	0	0	...		
ECU	0	3	0	0	1	1	1	0		
PER	15	24	5	3	4	6	6	...		
VEN	56	7	7	0	0	0	...	...
BRA	1367	459	213	60	84	51	51	...		
CAP									1	
COR	23	1	0	...	...	...	...	...
ELS	0	0	0	0	0	0	0	...		
GUT	1	1	1	0	0	0	0	0		
HON	0	0	0	0	0	0	0	0		
NIC	4	0	0	0	0	0	0	...		
PAN	1	0	0	0	0	0	0	...		
LAC										
CUB	5	54	9	6	7	12	10	10		
DOR	0	0	0	0	0	0	0	...		
FGU	11	5	5	0	0	0	0	...		
GUA	0	0	0	...	...	...	...	...
HAI	...	...	...	...	...	...	...	...
MAR	0	2	2	0	0	0	0	0		
PUR	...	...	...	...	...	...	...	...
MEX	...	...	...	...	...	...	...	...
NOA	698	301	124	31	27	51	36	32		
CAN	...	...	...	...	...	...	...	...
USA	...	...	...	...	...	...	...	...
SOC	...	...	...	...	...	...	...	...	2
ARG	...	10	0	0	0	0	2	6		
CHI	2	7	1	1	1	3	1	...		
PAR	0	0	0	0	0	0	0	0		
URU	0	0	0	0	0	0	0	...		
TOTAL	2278	879	368	101	126	125	108	48	3	

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 01-09, 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	...	96	100	86	86	100		
	COL	60	57	97	81	92	100		
	ECU	84	62	96	95	92	97		
	PER	...	94	99	67	69	82		
	VEN	...	58	83	79	75	96		
BRA	BRA	81	...	...	...	...	99		
	CAP								
	COR	...	54	0	0	0	...		
	ELS	85	94	100	97	88	97		
	GUT	...	14	96	100	75	100		
CAR	HON	94	100	100	88	94	100		
	NIC	100	74	94	100	100	100		
	PAN	81	92	92	75	75	100		
	LAC								
	CAR	99	37	96	38	100	100		
MEX	CUB	100	100	100	95	100	100		
	DOR	80	70	100	60	70	100		
	FGU	...	...	...	...	...	...
	GUA	...	...	...	...	...	...
	HAI	100	0	100	50	50	...		
NOA	MAR	...	...	...	...	...	...
	PUR	...	...	...	...	...	...
	MEX	91	98	99	58	96	100		
SOC	CAN	...	...	...	...	...	...
	USA	...	...	...	...	...	...
	ARG	75	80	100	89	92	100		
	CHI	99	0	71	80	100	85		
PAR	87	64	98	92	100	98			
URU	68	33	...	...	...	...
Total and Average		85	82	97	70	91	98		

... No report received.