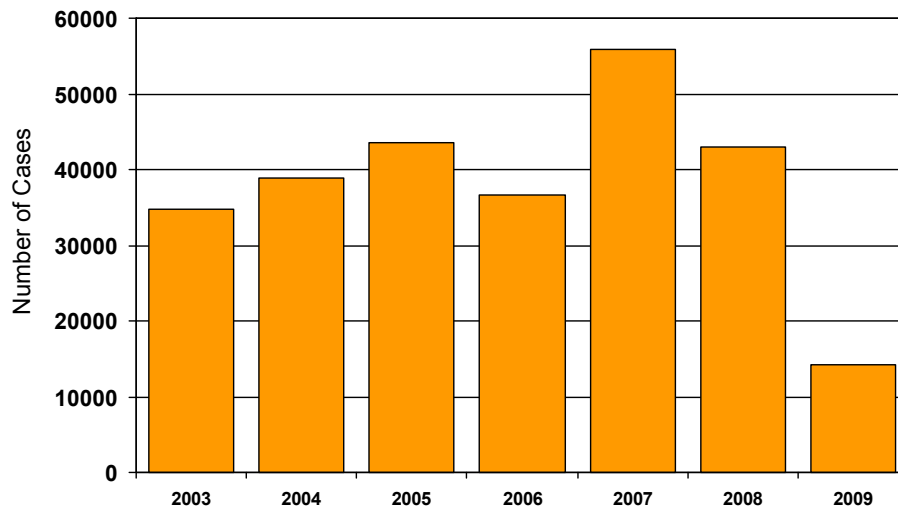




**Number of Suspect Measles/Rubella Cases
Latin America and the Caribbean, 2003-2009***



Source: Measles Elimination Surveillance System (MESS) and country reports to PAHO
* Data as of 8 October 2009

Table No.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-39, 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	133	0	0	0	00/40	0	0	0	06/03	0	132	2	...	
	COL	715	0	0	0	02/39	0	0	0	07/31	2	677	93	...	
	ECU	475	0	0	0	08/21	0	0	0	04/45	68	407	0	0	
	PER	530	0	0	0	08/18	0	0	0	06/45	4	493	...	...
	VEN	542	0	0	0	07/06	0	0	0	07/34	19	510	...	...
BRA	BRA	6989	0	0	0	06/48	0	0	0	08/53	515	6153	94	8	2
	CAP	30	0	0	0	09/23	0	0	0	08/31	0	30	10	0		0
CAR	ELS	166	0	0	0	01/19	0	0	0	06/30	13	153	
	GUT	191	0	0	0	98/05	0	0	0	06/30	0	177	5	0	
	HON	94	0	0	0	97/29	0	0	0	04/11	13	81	41	0	
	NIC	87	0	0	0	94/14	0	0	0	04/19	0	85	0	0	
	PAN	65	0	0	0	95/49	0	0	0	02/48	1	62	1	0	
	LAC	309	0	0	0	08/26	0	0	0	08/18	4	301	0	0	
	CUB	521	0	0	0	93/27	0	0	0	04/06	0	496	0	0	
	DOR	99	0	0	0	01/23	0	0	0	06/44	1	77	...	...
	FGU	16	0	0	0	...	0	0	0	...	12	4	...	...
	GUA	
MEX	HAI	2	0	0	0	01/39	0	0	0	06/47	0	0	1	0	
	MAR	...	...	...	...	...	...	...	...	...	...	...	...	...
	PUR	...	...	...	...	...	...	...	...	...	...	...	...	...
	MEX	2660	0	0	0	06/49	0	0	0	08/20	0	1981	0	0	
NOA	CAN	...	0	14	14 ^a	09/28	0	4	4 ^a	09/30	
	USA	...	0	68	68 ^a	09/34	0	4	4 ^a	09/30	...	...	...	...
SOC	ARG	263	...	3	3 ^a	09/15	0	3	3 ^a	09/04	5	246	5	3	
	CHI	106	0	1	1	09/07	0	0	0	08/30	0	66	87	0	
	PAR	263	0	0	0	98/44	0	0	0	05/21	17	246	2	0	
	URU	2	0	0	0	99/08	0	0	0	01/37	0	2	...	...
TOTAL		14258	0	86	86	-	0	11	11	-	674	12379	341	11	2

... 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 01-39, 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							
	LAC							
	NIC							
	PAN							
	CAR							
LAC	CUB							
	DOR							
	FGU							
	GUA							
	HAI							
MEX	MAR							
	PUR							
	MEX							
	NOA	4	10		2	1	1	
	CAN	29	29	10	1		3	
SOC	USA							
	ARG	1	2					3
	CHI	1						
	PAR							
	URU							
TOTAL		35	41	10	3	1	4	3

Table No.3
Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-39, 2009

Country	Pending Cases 2008	Cumulative 2009	Week of Rash Onset						
			1-34	35	36	37	38	39	Unkn.
BOL	0	1	0	0	0	0	1	0	
COL	0	36	29	4	1	1	0	0	1
ECU	0	0	0	0	0	0	0	0	
PER	1	32	20	2	3	3	3	1	
VEN	0	13	12	0	0	0	0	0	1
BRA	257	836	702	36	23	39	26	...	
COR	0	0	0	0	0	0	0	0	
ELS	0	0	0	0	0	0	0	0	
GUT	1	14	10	0	1	1	2	0	
HON	0	0	0	0	0	0	0	0	
NIC	0	2	0	0	1	0	1	0	
PAN	0	2	1	1	0	0	0	0	
CAR	0	4	2	0	0	0	1	1	
CUB	0	25	0	0	0	0	0	25	
DOR	0	21	13	2	0	5	0	0	1
FGU	0	0	0	0	0	...	...	...
GUA	...	...	...	...	...	...	...	...
HAI	0	2	2	0	0	0	0	0	
MAR	0	0	0	0	0	0	0	0	
PUR	0	0	0	0	0	0	0	0	
MEX	0	653	629	2	8	5	7	2	
CAN	...	...	...	...	...	...	...	...
USA	...	...	...	...	...	...	...	...
ARG	0	0	0	0	0	0	0	0	
CHI	0	39	37	1	1	0	0	0	
PAR	0	0	0	0	0	0	0	0	
URU	0	0	0	0	0	0	0	0	
TOTAL	259	1680	1457	48	38	54	41	29	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 01-39, 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	79	99	100	73	76	100		
	COL	70	66	93	82	90	99		
	ECU	86	65	99	91	92	98		
	PER	95	94	98	64	80	94		
	VEN	89	60	94	71	73	98		
BRA	BRA	73	61	71	...	...	99		
	CAP	...	40	53	76	48	...		
	COR	...	77	99	91	86	99		
	ELS	83	19	97	90	73	97		
	GUT	...	93	95	94	74	93	98	
CAR	HON	93	80	97	95	78	98		
	LAC	100	82	97	88	89	98		
	NIC	73	69	97	37	96	97		
	PAN	99	100	100	100	100	95		
	CAR	85	50	86	54	29	97		
LAC	CUB	...	...	...	...	...	...
	DOR	...	...	...	...	...	...
	FGU	...	...	...	...	...	...
	GUA	...	...	...	...	...	...
	HAI	100	0	100	50	50	...		
MEX	MAR	...	...	...	...	...	...
	PUR	...	...	...	...	...	...
	MEX	94	99	99	79	80	100		
	NOA	...	...	...	...	...	...
	CAN	...	...	...	...	...	...
SOC	USA	...	...	...	...	...	...
	ARG	70	70	100	75	97	100		
	CHI	99	8	87	63	70	94		
	PAR	89	67	99	89	100	100		
	URU	66	50	50	100	0	50		
Total and Average		86	71	84	78	84	99		

... No report received.