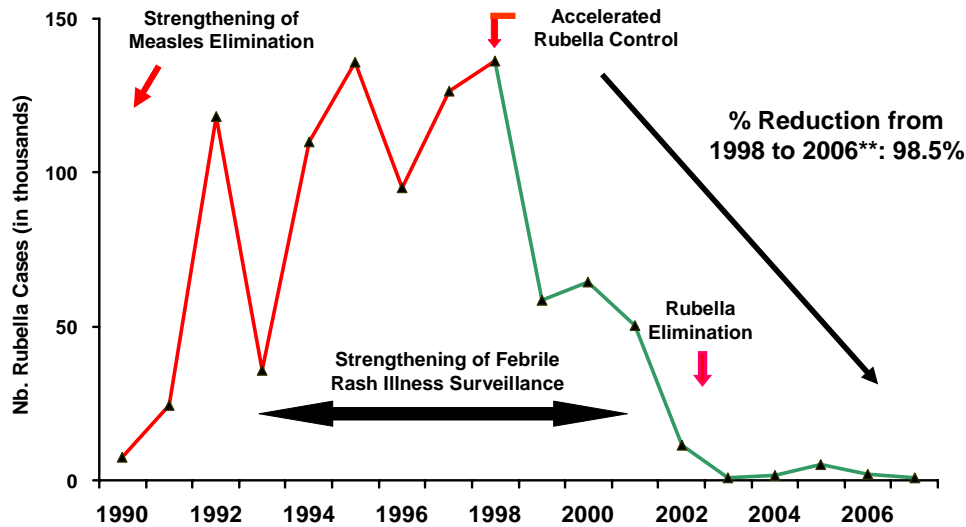




**Impact of Rubella Elimination Strategies  
The Americas, 1990–2007\***



Source: Country Reports.

\* Includes rubella cases reported to PAHO as of Epidemiological Week 19/2007.  
\*\* Provisional data.

**Table No.1**  
**Classification of Suspected Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-21, 2007**

Subregion and Country		Suspect Cases 2007	Measles Confirmed 2007			Year/Week Last Confir. Measles Case	Rubella Confirmed 2007			Year/Week Last Confir. Rubella Case	Diagnosis of Discarded Cases 2007		Congenital Rubella Syndrome		CRI *
			Clinic.	Lab.	Total		Clinic.	Lab.	Total		Dengue	Other	Suspect	Conf.	
AND	BOL	32	0	0	0	00/40	0	0	0	06/03	4	27	...	...	
	COL	444	0	0	0	02/39	0	0	0	06/18	12	423	14	0	
	ECU	125	0	0	0	01/14	0	0	0	04/45	10	113	0	0	
	PER	434	0	0	0	00/13	0	0	0	06/45	0	168	...	...	
BRA	VEN	460	0	23	23	07/06	0	11	11	07/18	116	310	...	...	
	BRA	8436	0	0	0	06/48	9	606	615	07/20	0	5683	0	0	
	CAP	11	0	0	0	05/22	0	0	0	01/42	0	0	...	...	
	ELS	44	0	0	0	01/19	0	0	0	06/43	6	38	...	...	
CAR	GUT	141	0	0	0	98/05	0	1	1	07/15	1	139	0	0	
	HON	42	0	0	0	97/29	0	0	0	04/11	11	31	9	0	
	NIC	71	0	0	0	94/14	0	0	0	04/19	0	71	0	0	
	PAN	55	0	0	0	95/49	0	0	0	02/48	2	52	1	0	
LAC	CAR	120	0	0	0	98/23	0	0	0	01/27	2	97	0	0	
	CUB	221	0	0	0	93/27	0	0	0	04/06	0	126	0	0	
	DOR	59	0	0	0	01/23	0	0	0	06/44	0	0	...	...	
	FGU	7	0	0	0	...	0	0	0	...	0	7	...	...	
MEX	GUA	...	...	...	...	...	...	...	...	...	...	...	...	...	
	HAI	20	0	0	0	01/39	0	0	0	06/47	0	19	2	0	
	MAR	...	...	...	...	...	...	...	...	...	...	...	...	...	
	PUR	...	...	...	...	...	...	...	...	...	...	...	...	...	
NOA	MEX	1583	0	0	0	06/49	0	27	27	07/15	0	1303	0	0	
	CAN	...	0	7	7	07/20	0	1	1	07/15	...	...	...	...	
SOC	USA	...	0	13	13	07/21	0	8	8	07/17	...	...	0	0	
	ARG	51	0	0	0	00/11	0	0	0	04/50	0	48	0	0	
	CHI	137	0	0	0	03/19	0	15	15	07/19	0	100	95	0	
	PAR	183	0	0	0	98/44	0	0	0	05/21	9	172	1	0	
	URU	6	0	0	0	99/08	0	0	0	01/37	0	1	0	0	
TOTAL		12682	0	43	43	-	9	669	678	-	172	8349	122	0	

... No report received

\* Congenital Rubella Infection



# Measles / Rubella Surveillance

**Table No.2**  
Infection Source of Measles and Rubella Confirmed  
Cases for the Period of Weeks 01-21, 2007

Subregion and Country		Measles			Rubella			
		I	IR	U	I	IR	U	IN
AND	BOL							
	COL							
	ECU							
	PER							
	VEN							9
BRA	BRA							615
	CAP							
	COR							
	ELS							
	GUT				1			
CAR	HON							
	NIC							
	PAN							
	LAC							
	CUB							
MEX	DOR							
	FGU							
	GUA							
	HAI							
	MAR							
NOA	PUR							
	MEX						27	
	CAN	4		2	1			
	USA	8	4					
	SOC	ARG						
CHI							15	
PAR								
URU								
TOTAL		12	4	2	2		42	624

**Table No.3**  
Measles/Rubella Suspected Cases Under Investigation  
for the Period of Weeks 01-21, 2007

Country	Pending Cases 2006	Cumulative 2007	Week of Rash Onset							Unkn.
			1-16	17	18	19	20	21		
BOL	0	1	0	0	0	0	1	...		
COL	5	9	6	1	1	1	0	...		
ECU	0	2	1	0	0	0	1	...		
PER	104	266	225	13	7	10	10	...	1	
VEN	0	0	0	0	0	0	0	0		
BRA	649	2138	1768	121	88	81	80	...		
COR	0	11	10	0	1	0	0	...		
ELS	0	0	0	0	0	0	0	...		
GUT	6	0	0	...	...	...	...	...		
HON	0	0	0	0	0	0	0	...		
NIC	0	0	0	0	0	0	0	0		
PAN	0	1	0	0	0	0	1	0		
CAR	0	21	5	3	8	3	1	1		
LAC	0	95	0	0	39	56	0	...		
CUB	1	59	59	0	0	0	0	0		
DOR	0	0	0	0	0	0	...	...		
FGU	...	...	...	...	...	...	...	...		
GUA	0	1	1	0	0	0	0	0		
HAI	...	...	...	...	...	...	...	...		
MAR	...	...	...	...	...	...	...	...		
PUR	...	...	...	...	...	...	...	...		
MEX	0	253	127	19	32	37	28	10		
CAN	...	...	...	...	...	...	...	...		
USA	...	...	...	...	...	...	...	...		
ARG	0	3	1	0	1	0	1	0		
CHI	0	22	9	2	1	2	4	4		
PAR	0	2	2	0	0	0	0	0		
URU	2	5	5	0	0	0	0	0		
TOTAL	767	2889	2219	159	178	190	127	15	1	

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 01-21, 2007

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	76	97	100	74	65	100		
	COL	89	72	94	82	89	97		
	ECU	63	57	99	77	78	99		
	PER	96	86	89	65	3	89		
	VEN	75	93	99	65	93	99		
BRA	BRA	91	50 <sup>a</sup>	56	40	80	99		
	CAP	...	64	100	91	91	...		
	COR	...	32	100	95	89	95		
	ELS	80	89	98	80	84	92		
	GUT	92	98	100	81	95	100		
CAR	HON	100	72	99	73	94	99		
	NIC	91	81	96	69	98	98		
	PAN	99	81	93	14	96	98		
	LAC	96	100 <sup>a</sup>	100	90	100	57		
	CUB	84	66	100	56	51	...		
MEX	DOR	...	...	...	...	...	...		
	FGU	...	...	...	...	...	...		
	GUA	77	95	100	25	45	100		
	HAI	...	...	...	...	...	...		
	MAR	...	...	...	...	...	...		
NOA	PUR	...	...	...	...	...	...		
	MEX	89	99	98	80	90	100		
	CAN	...	...	...	...	...	...	3	
	USA	...	...	...	...	...	...		
	SOC	ARG	84	22	96	75	69	100	
CHI		100	21	88	73	98	99		1
PAR		90	55	99	83	100	99		
URU		57	...	0	...	...	...		
Total and Average		88	57	66	48	79	98		

... No report received

<sup>a</sup> Also includes information on active case-searches.