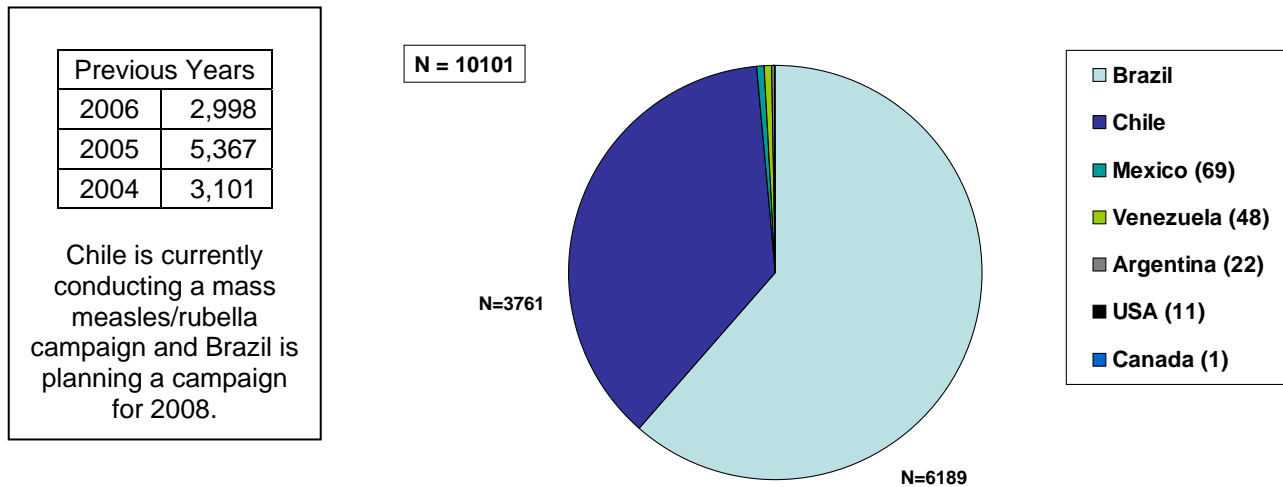




Confirmed Rubella Cases, The Americas, 2007*



* Data as of Epidemiological Week 48.

Source: Country reports to Immunization Unit, PAHO.

Table No.1
Classification of Suspected Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-48, 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	99	0	0	0	00/40	0	0	0	06/03	4	86	...	...
	COL	1311	0	0	0	02/39	0	0	0	06/18	37	1255	48	0	
	ECU	436	0	0	0	01/14	0	0	0	04/45	32	402	0	0	
	PER	2182	0	0	0	00/13	0	0	0	06/45	0	1526	500	0	1
	VEN	1260	0	23	23	07/06	0	48	48	07/34	255	924	...	...
BRA	BRA	29770	0	0	0	06/48	243	5946	6189	07/47	33	20338	34	2	1
CAP	COR	60	0	0	0	05/22	0	0	0	01/42	0	0	...	...
	ELS	108	0	0	0	01/19	0	0	0	06/43	16	92	...	...
	GUT	414	0	0	0	98/05	0	0	0	06/30	1	385	0	0	
	HON	215	0	0	0	97/29	0	0	0	04/11	82	130	18	0	
	NIC	132	0	0	0	94/14	0	0	0	04/19	0	132	0	0	
	PAN	136	0	0	0	95/49	0	0	0	02/48	4	127	1	0	
CAR	CAR	367	0	0	0	98/23	0	0	0	01/27	12	309	0	0	
LAC	CUB	582	0	0	0	93/27	0	0	0	04/06	0	577	0	0	
	DOR	137	0	0	0	01/23	0	0	0	06/44	3	68	...	...
	FGU	13	0	0	0	...	0	0	0	...	0	13	...	...
	GUA	...	...	...	...	...	...	...	...	...	...	...	...	...
	HAI	31	0	0	0	01/39	0	0	0	06/47	0	31	6	0	
	MAR	...	...	...	...	...	...	...	...	...	...	...	...	...
	PUR	...	...	...	...	...	...	...	...	...	...	...	...	...
MEX	MEX	3656	0	0	0	06/49	1	68	69	07/45	0	3246	0	0	
NOA	CAN	...	0	101	101	07/40	0	1	1	07/15	...	...	...	...
	USA	...	0	29	29	07/39	0	11	11	07/36	...	...	0	0	
SOC	ARG	184	0	0	0	00/11	0	22 ^a	22	07/42	0	168	0	0	
	CHI	...	0	0	0	03/19	...	...	3761	07/48	0	430	220	0	
	PAR	361	0	0	0	98/44	0	0	0	05/21	9	352	3	0	
	URU	20	0	0	0	99/08	0	0	0	01/37	0	1	0	0	
TOTAL		41474	0	153	153	-	244	6074	10101	-	488	30592	830	2	2

... No report received; * Congenital Rubella Infection; (a) **Laboratory-confirmed cases** include cases epidemiologically linked to a case with laboratory positive results. For definitions visit : http://www.paho.org/english/ad/fch/im/fieldguide_measles.pdf (pp.31).



Measles / Rubella Surveillance

Table No.2
Infection Source of Measles and Rubella Confirmed
Cases for the Period of Weeks 01-48, 2007

Subregion and Country		Measles			Rubella			
		I	IR	U	I	IR	U	IN
AND	BOL							
	COL							
	ECU							
	PER							
	VEN		23					48
BRA	BRA							6189
	CAP							
	COR							
	ELS							
	GUT							
CAR	HON							
	NIC							
	PAN							
	CAR							
	LAC							
	CUB							
	DOR							
	FGU							
	GUA							
	HAI							
MEX	MAR							
	PUR							
	MEX						69	
NOA	CAN	5	1	95	1			
	USA	8	4					
	ARG							
SOC	CHI					3761		
	PAR							
	URU							
TOTAL		13	28	95	1	3761	69	6237

Table No.3
Measles/Rubella Suspected Cases Under Investigation
for the Period of Weeks 01-48 2007

Country	Pending Cases 2006	Cumulative 2007	Week of Rash Onset							Unkn.
			1-43	44	45	46	47	48		
BOL	0	9	6	1	1	1	...	...
COL	0	16	13	1	0	0	1	0	1	
ECU	0	2	1	0	0	0	0	0	1	
PER	0	656	616	9	18	6	6	...	1	
VEN	0	10	10	...	...	...	...	...
BRA	0	3210	2097	310	415	235	153	...		
COR	0	60	56	1	1	0	0	0	2	
ELS	0	0	0	0	0	0	0	0		
GUT	0	28	7	4	5	8	4	0		
HON	0	3	2	0	1	0	0	0		
NIC	0	0	0	0	0	0	...	...
PAN	0	5	5	0	0	0	0	...		
CAR	0	46	46	...	...	...	...	...
LAC	0	5	0	0	0	0	5	...		
CUB	0	66	66	0	0	0	0	0		
DOR	0	0	0	0	0	0	0	...		
FGU	0	0	0	0	0	0	0	...		
GUA	...	...	...	...	...	...	...	...
HAI	0	0	0	0	0	0	0	...		
MAR	...	...	...	...	...	...	...	...
PUR	...	...	...	...	...	...	...	...
MEX	0	341	299	18	14	9	1	0		
CAN	...	...	...	...	...	...	...	...
USA	...	...	...	...	...	...	...	...
ARG	0	12	6	1	0	0	0	...	5	
CHI	0	822	795	10	13	2	0	1	1	
PAR	0	0	0	0	0	0	0	0		
URU	0	19	14	2	0	0	1	1	1	
TOTAL	0	5310	4039	357	468	261	171	2	12	

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, 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	78	99	100	69	73	100		
	COL	88	68	96	77	88	98		
	ECU	64	58	99	88	79	98		
	PER	100	96	98	93	8	97		
	VEN	76	84	98	67	74	99		
BRA	BRA	90	52 ^a	63	44	90	97		
	CAP	...	59	88	85	83	...		
	COR	...	45	78	90	85	98		
	ELS	...	...	...	76	93	...		
	GUT	...	...	...	76	93	...		
75	HON	94	95	95	83	94	99		
	NIC	100	75	99	77	89	100		
	PAN	91	77	98	65	94	99		
	CAR	99	72	95	27	96	98		
	LAC	96	100 ^a	100	95	100	99		
CAR	DOR	82	66	99	53	68	100		
	FGU	...	...	...	...	...	...
	GUA	...	...	...	...	...	...
	HAI	82	97	100	29	35	94		
	MAR	...	...	...	...	...	...
MEX	PUR	...	...	...	...	...	...
	MEX	93	99	97	86	82	98		
	NOA	...	...	...	...	...	...	2	
SOC	USA	...	...	...	...	...	...
	ARG	88	23	94	74	84	97		
	CHI	98	24	49	79	98	98		1
PAR	90	55	100	88	100	99			
URU	56	15	68	94	76	...			
Total and Average		90	58	70	57	86	97	2	1

... No report received; (a) Also includes information on active case-searches.