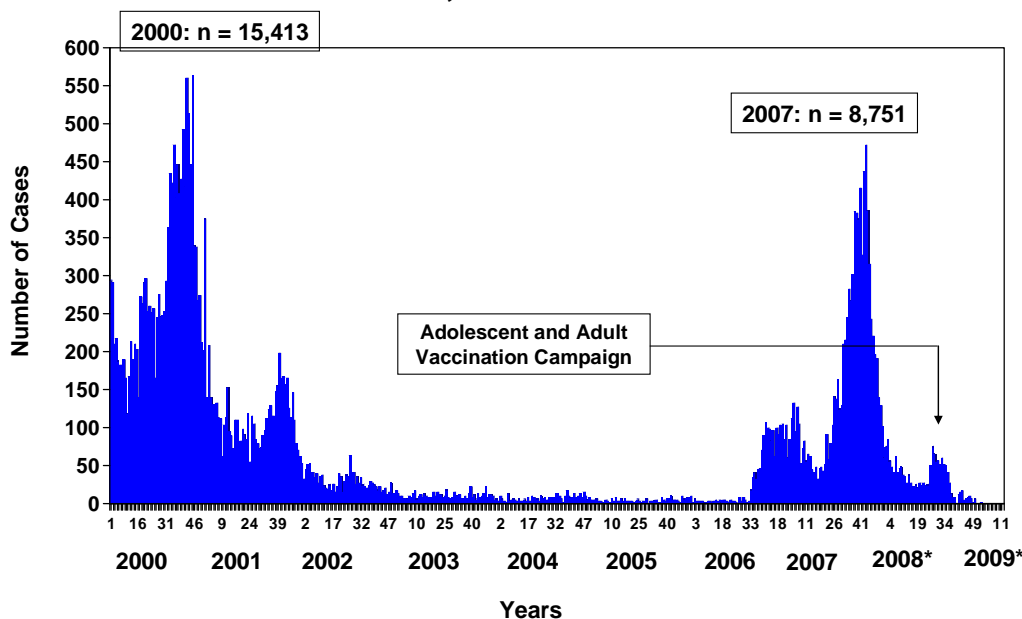




Confirmed Rubella Cases by Week
Brazil, 2000-2009*



Source: COVERCGDT/DEVEP/SVS, Ministry of Health, Brazil.

* Preliminary data

Table No.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-13, 2009

Subregion and Country		Suspect Cases 2009	Measles Confirmed 2009			Year/Week Last Confir. Measles Case	Rubella Confirmed 2009			Year/Week Last Confir. Rubella Case	Diagnosis of Discarded Cases 2009		Congenital Rubella Syndrome		CRI *
			Clinic.	Lab.	Total		Clinic.	Lab.	Total		Dengue	Other	Suspect	Conf.	
AND	BOL	54	0	0	0	00/40	0	0	0	06/03	0	50	1
	COL	96	0	0	0	02/39	0	0	0	07/31	0	89	17	...	
	ECU	158	0	0	0	08/21	0	0	0	04/45	22	133	0	0	
	PER	189	0	0	0	08/18	0	0	0	06/45	1	161	...	...
BRA	VEN	30	0	0	0	07/06	0	0	0	07/34	4	19	...	...
	BRA	1618	0	0	0	06/48	0	0	0	08/53	55	936	12	0	
	COR	1	0	0	0	05/22	0	0	0	01/42	0	0	...	...
	ELS	33	0	0	0	01/19	0	0	0	06/30	0	33	...	...
	GUT	61	0	0	0	98/05	0	0	0	06/30	0	54	11	0	
	HON	28	0	0	0	97/29	0	0	0	04/11	5	23	6	0	
	NIC	38	0	0	0	94/14	0	0	0	04/19	0	38	0	0	
	PAN	18	0	0	0	95/49	0	0	0	02/48	0	18	0	0	
	CAR	133	0	0	0	08/26	0	0	0	08/18	2	72	0	0	
LAC	CUB	174	0	0	0	93/27	0	0	0	04/06	0	112	0	0	
	DOR	21	0	0	0	01/23	0	0	0	06/44	0	16	...	...
	FGU	4	0	0	0	...	0	0	0	...	4	0	...	...
	GUA	...	...	...	...	...	...	...	...	...	...	...	...	...
	HAI	2	0	0	0	01/39	0	0	0	06/47	0	0	1	0	
	MAR	...	...	...	...	...	...	...	...	...	...	...	...	...
	PUR	...	...	...	...	...	...	...	...	...	...	...	...	...
MEX	MEX	783	0	0	0	06/49	0	0	0	08/20	0	409	0	0	
NOA	CAN	...	0	6	6 ^a	09/07	0	1	1 ^a	09/08	...	...	...	...
	USA	...	0	9	9 ^a	09/08	0	0	0	08/47	...	...	...	...
SOC	ARG	71	0	2	2 ^a	09/02	0	3	3 ^a	09/04	0	64	1	2	
	CHI	50	0	1	1 ^a	09/07	0	0	0	08/30	0	35	28	0	
	PAR	93	0	0	0	98/44	0	0	0	05/21	7	86	1	0	
	URU	1	0	0	0	99/08	0	0	0	01/37	0	1	...	...
TOTAL		3656	0	18	18	-	0	4	4	-	100	2349	77	2	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 01-13, 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								
HON	HON								
	NIC								
	PAN								
	CAR	CAR							
		LAC							
CUB									
DOR									
FGU									
GUA	GUA								
	HAI								
	MAR								
	PUR								
	MEX	MEX							
NOA		1	5			1			
USA	USA	7	2						
	SOC	ARG		2					
CHI		1							
PAR									
URU									
TOTAL		9	9			1			

Table No.3
Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-13, 2009

Country	Pending Cases 2008	Cumulative 2009	Week of Rash Onset							Unkn.
			1-8	9	10	11	12	13		
BOL	1	4	1	0	1	0	1	1		
COL	95	7	6	0	0	0	1	0		
ECU	0	3	0	0	0	1	2	0		
PER	13	27	7	3	2	11	4	...		
VEN	56	7	7	...	...	...	...	...
BRA	1161	626	373	84	63	63	43	...		
COR	23	1	0	...	...	...	...	...	1
ELS	0	0	0	...	...	...	...	...
GUT	1	7	1	0	0	2	2	2		
HON	0	0	0	0	0	0	0	0		
NIC	1	0	0	0	0	0	0	...		
PAN	1	0	0	0	0	0	0	0		
CAR	0	59	10	14	9	15	9	1	1	
CUB	0	62	0	0	0	0	0	62		
DOR	11	5	5	0	0	0	0	0		
FGU	0	0	0	0	0	0	0	...		
GUA	...	...	...	...	...	...	...	...
HAI	0	2	2	0	0	0	0	...		
MAR	...	...	...	...	...	...	...	...
PUR	...	...	...	...	...	...	...	...
MEX	739	371	240	47	39	38	7	0		
CAN	...	...	...	...	...	...	...	...
USA	...	...	...	...	...	...	...	...
ARG	0	2	0	0	0	0	0	2		
CHI	2	14	6	2	1	3	0	2		
PAR	0	0	0	0	0	0	0	0		
URU	0	0	0	0	0	0	0	...		
TOTAL	2104	1197	658	150	115	133	69	70	2	

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 01-13, 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	75	98	100	68	90	100			
	COL	64	50	98	77	92	99			
	ECU	83	73	99	92	92	97			
	PER	96	94	99	66	70	88			
	VEN	...	58	83	79	75	96			
BRA	BRA	88	...	...	...	...	99		
	CAP	...	54	0	0	0	...			
	COR	...	54	0	0	0	...			
	ELS	85	94	100	97	88	97			
	GUT	...	8	95	100	75	100			
HON	HON	95	96	93	70	100	100			
	NIC	100	75	97	100	95	100			
	PAN	84	83	94	83	83	100			
	CAR	CAR	99	45	96	32	95	99		
		LAC	CUB	100	100	100	100	100	64	
DOR		81	62	95	62	33	100			
FGU		...	...	...	...	...	...
GUA		...	...	...	...	...	...
HAI	HAI	100	0	100	50	50	...			
	MAR	...	...	...	...	...	...
	PUR	...	...	...	...	...	...
	MEX	MEX	95	98	100	78	86	100		
		NOA		
USA	USA	...	...	...	...	...	...
	SOC	ARG	60	70	100	80	97	100		
CHI		99	0	76	71	92	91			
PAR		88	63	100	95	100	100			
URU	78	100	100	100	0	100				
Total and Average		89	83	98	74	88	97			

... No report received.