

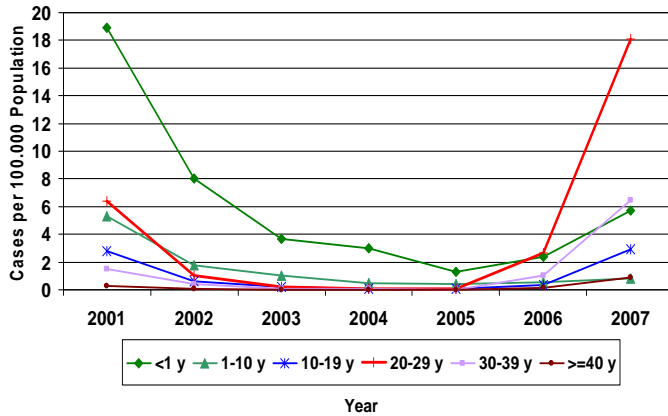


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Measles and Rubella Surveillance in the Americas

Week ending
26 January 2008

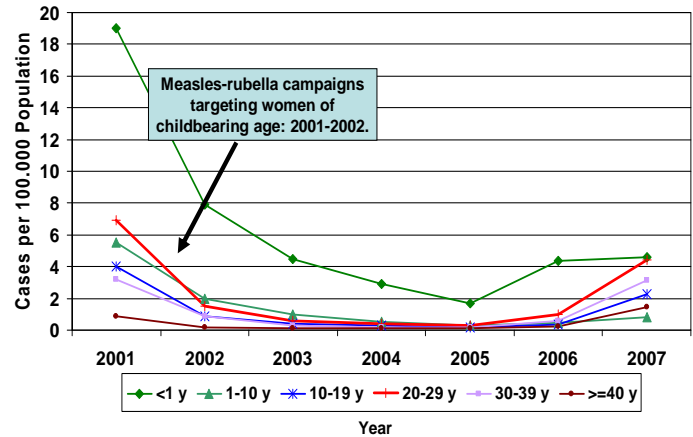
Rubella Incidence by Age among Males, Brazil, 2001-2007*



* Data as of 17 January 2008.

Source: Ministry of Health, Brazil.

Rubella Incidence by Age among Females, Brazil, 2001-2007*



* Data as of 17 January 2008.

Source: Ministry of Health, Brazil.

Table No.1

Classification of Suspected Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-04, 2008

Subregion and Country	Suspect Cases 2008	Measles Confirmed 2008			Year/Week Last Confr. Measles Case	Rubella Confirmed 2008			Year/Week Last Confr. Rubella Case	Diagnosis of Discarded Cases 2008		Congenital Rubella Syndrome		CRI *		
		Clinic.	Lab.	Total		Clinic.	Lab.	Total		Dengue	Other	Suspect	Conf.			
AND	BOL	14	0	0	0	00/40	0	0	0	06/03	0	8	...	...
	COL	14	0	0	0	02/39	0	0	0	07/31	0	9	3	0		
	ECU	48	0	0	0	01/14	0	0	0	04/45	0	45	0	0		
	PER	48	0	0	0	00/13	0	0	0	06/45	0	3	...	...
	VEN	0	0	0	0	07/06	0	0	0	07/34	0	0	...	...
BRA	BRA	513	0	0	0	06/48	4	28	32	08/03	0	164	0	0		
CAP	COR	0	0	0	0	05/22	0	0	0	01/42	0	0	...	...
	ELS	4	0	0	0	01/19	0	0	0	06/43	0	4	...	...
	GUT	4	0	0	0	98/05	0	0	0	06/30	0	1	0	0		
	HON	5	0	0	0	97/29	0	0	0	04/11	0	5	0	0		
	NIC	0	0	0	0	94/14	0	0	0	04/19	0	0	0	...		
	PAN	13	0	0	0	95/49	0	0	0	02/48	0	12	0	0		
	CAR	CAR	4	0	0	0	98/23	0	0	0	01/27	0	0	0	0	
		LAC	CUB	0	0	0	0	93/27	0	0	0	04/06	0	0	0	0
	SOC	DOR	3	0	0	0	01/23	0	0	0	06/44	0	0	
		FGU	0	0	0	0	...	0	0	0	...	0	0	
GUA		...	...	...	...	...	...	...	...	...	...	...	...	...
HAI		0	0	0	0	01/39	0	0	0	06/47	0	0	0	0		
MAR		...	...	...	...	...	...	...	...	...	...	...	...	...
PUR		...	...	...	...	...	...	...	...	...	...	...	...	...
MEX		MEX	30	0	0	0	06/49	0	0	0	07/45	0	0	0	0	
NOA	CAN	...	0	0	0	07/40	0	0	0	07/15	...	...	...	...
	USA	...	0	0	0	07/47	0	0	0	07/36	...	...	...	...
	ARG	19	0	0	0	00/11	0	0	0	07/50	0	0	...	...
SOC	CHI	2	0	0	0	03/19	0	0	0	07/52	0	0	8	0		
	PAR	10	0	0	0	98/44	0	0	0	05/21	0	10	0	0		
	URU	0	0	0	0	99/08	0	0	0	01/37	0	0	...	...
TOTAL		731	0	0	0	-	4	28	32	-	0	261	11	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 01-04, 2008

Subregion and Country		Measles			Rubella			
		I	IR	U	I	IR	U	IN
AND	BOL							
	COL							
	ECU							
	PER							
	VEN							
BRA	BRA							32
	CAP							
	COR							
	ELS							
	GUT							
CAR	HON							
	NIC							
	PAN							
	CAR							
	LAC							
MEX	CUB							
	DOR							
	FGU							
	GUA							
	HAI							
NOA	MAR							
	PUR							
	MEX							
	CAN							
	USA							
SOC	ARG							
	CHI							
	PAR							
	URU							
TOTAL								32

Table No.3
Measles/Rubella Suspected Cases Under Investigation
for the Period of Weeks 01-04, 2008

Country	Pending Cases 2007	Cumulative 2008	Week of Rash Onset						
			01	02	03	04			Unkn.
BOL	8	6	0	3	1	2			
COL	5	5	1	1	1	2			
ECU	0	3	1	0	0	2			
PER	318	45	22	10	8	5			
VEN	10	0	0	...	...	...
BRA	3424	317	113	107	97	...			
COR	80	0	0	0	0	...			
ELS	0	0	0	0	0	...			
GUT	0	3	0	3	0	...			
HON	2	0	0	0	0	0			
NIC	2	0	0	0	0	0			
PAN	0	1	0	1	0	0			
CAR	5	4	3	1	0	0			
CUB	0	0	0	0	...	...	
DOR	101	3	0	1	1	1			
FGU	0	0	0	0	0	0			
GUA	...	...	...	...	...	...
HAI	0	0	0	0	0	...			
MAR	...	...	...	...	...	...
PUR	...	...	...	...	...	...
MEX	534	30	11	17	2	0			
CAN	...	...	...	...	...	...
USA	...	...	...	...	...	...
ARG	2	19	4	10	2	2			1
CHI	1229	2	0	1	1	0			
PAR	0	0	0	0	0	0			
URU	21	0	0	0	0	0			
TOTAL	5741	438	155	155	113	14			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 01-04, 2008

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	...	100	100	100	100	100		
	COL	67	40	93	54	77	100		
	ECU	97	58	96	100	89	100		
	PER	...	98	90	81	0	0		
	VEN	...	...	...	...	...	...
BRA	BRA	90	...	...	...	...	...
	CAP	...	...	...	...	...	...
	ELS	91	100	100	100	100	100		
	GUT	...	100	100	100	25	100		
	HON	92	100	100	80	100	100		
CAR	NIC	100	...	...	...	...	...
	PAN	90	69	100	92	100	100		
	CAR	99	50	100	0	100	...		
	LAC	97	...	...	...	...	...
	DOR	91	33	100	67	0	...		
MEX	FGU	...	...	...	...	...	...
	GUA	...	...	...	...	...	...
	HAI	53	...	...	...	...	...
	MAR	...	...	...	...	...	...
	PUR	...	...	...	...	...	...
NOA	MEX	97	97 ^a	100	38	0	0		
	CAN	...	...	...	...	...	...
	USA	...	...	...	...	...	...
SOC	ARG	100	5	95	71	100	...		
	CHI	100	...	0	...	...	...
	PAR	87	70	100	100	90	100		
	URU	0	...	...	...	...	...
Total and Average		91	72	96	80	91	100		

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