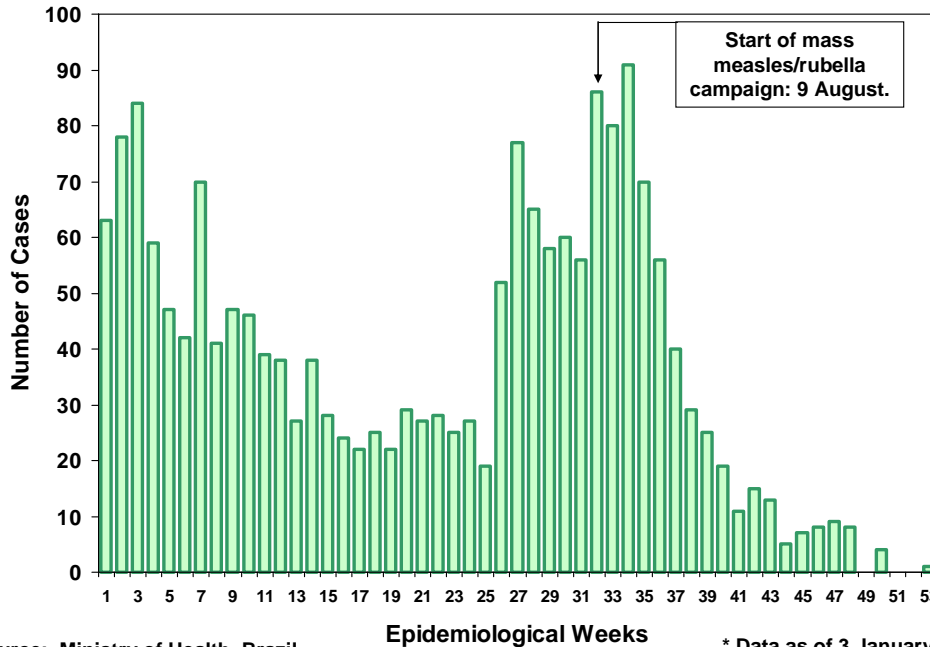




Confirmed Rubella Cases, Brazil, 2008*



Source: Ministry of Health, Brazil.

Epidemiological Weeks

* Data as of 3 January 2009.

Table No.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-03, 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	...	...	...	00/40	...	...	...	06/03	...	...	...	...	...
	COL	1	0	0	02/39	0	0	0	07/31	0	1	...	...	...
	ECU	20	0	0	08/21	0	0	0	04/45	0	19	0	0	...	
	PER	26	0	0	08/18	0	0	0	06/45	0	20	...	...	...
	VEN	0	0	0	07/06	0	0	0	07/34	0	0	...	...	...
BRA	BRA	112	0	0	06/48	0	0	0	08/53	0	37	0	0	...	
CAP	COR	0	0	0	05/22	0	0	0	01/42	0	0	...	...	...
	ELS	1	0	0	01/19	0	0	0	06/30	0	1	...	...	...
	GUT	4	0	0	09/05	0	0	0	06/30	0	4	9	0	...	
	HON	4	0	0	97/29	0	0	0	04/11	0	4	0	0	...	
	NIC	4	0	0	94/14	0	0	0	04/19	0	4	0	0	...	
	PAN	4	0	0	95/49	0	0	0	02/48	0	4	0	0	...	
CAR	CAR	3	0	0	08/26	0	0	0	08/18	0	2	0	0	...	
LAC	CUB	0	0	0	93/27	0	0	0	04/06	0	0	0	0	...	
	DOR	2	0	0	01/23	0	0	0	06/44	0	0	...	...	...
	FGU	1	0	0	...	0	0	0	...	1	0	...	...	...
	GUA	...	...	...	...	...	...	...	...	...	...	...	...	...
	HAI	1	0	0	01/39	0	0	0	06/47	0	0	0	0	...	
	MAR	...	...	...	...	...	...	...	...	...	...	...	...	...
	PUR	...	...	...	...	...	...	...	...	...	...	...	...	...
MEX	MEX	59	0	0	06/49	0	0	0	08/42	0	17	0	0	...	
NOA	CAN	...	0	0	08/28	0	0	0	07/15	...	...	...	...	...
	USA	...	0	1	09/02	0	1	1 ^a	09/01	...	...	...	...	...
SOC	ARG	3	0	0	00/11	0	0	0	08/46	0	2	0	0	...	
	CHI	9	0	0	03/19	0	0	0	08/31	0	0	2	0	...	
	PAR	6	0	0	98/44	0	0	0	05/21	1	5	0	0	...	
	URU	0	0	0	99/08	0	0	0	01/37	0	0	...	...	...
TOTAL		260	0	1	1	-	0	1	2	-	0	8	0	0	...

... 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 01-03, 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		CAN							
		USA					1		
SOC	ARG								
	CHI								
	PAR								
	URU								
TOTAL						1			

Table No.3
Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-03, 2009

Country	Pending Cases 2008	Cumulative 2009	Week of Rash Onset					
			1	2	3			Unkn.
BOL	10	...	...	...	...
COL	35	0	0	0	0			
ECU	0	1	1	0	0			
PER	33	6	0	3	3			
VEN	54	0	0	0	0			
BRA	1911	37	28	9	...			
COR	23	0	0	0	0			
ELS	0	0	0	0	0			
GUT	12	0	0	0	0			
HON	0	0	0	0	0			
NIC	4	0	0	0	0			
PAN	2	0	0	0	0			
CAR	5	1	0	1	0			
CUB	6	0	0	0	0			
DOR	11	2	1	1	0			
FGU	0	0	0	0	0			
GUA	...	...	...	...	...
HAI	0	1	0	1	0			
MAR	...	...	...	...	...
PUR	...	...	...	...	...
MEX	733	42	10	24	8			
CAN	...	...	...	...	...
USA	...	...	...	...	...
ARG	2	1	0	0	1			
CHI	4	9	2	6	1			
PAR	0	0	0	0	0			
URU	0	0	0	0	0			
TOTAL	2845	100	42	45	13			

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 01-03, 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	
9AND	BOL	...	...	...	...	...	...
	COL	...	...	100	100	100	100		
	ECU	80	73	100	95	100	95			
	PER	...	89	100	72	67	60			
	VEN	...	...	...	...	...	...
BRA	BRA	80	...	...	...	...	...
	CAP	...	...	...	...	...	...
	COR	...	...	...	...	...	...
	ELS	83	100	100	100	100	100			
	GUT	...	40	100	100	100	100			
HON	HON	93	100	100	100	75	75			
	NIC	100	67	100	100	100	100			
	PAN	83	100	100	75	100	100			
	CAR	CAR	99	20	67	0	100	100		
		LAC	CUB	100		
DOR		80	100	100	50	0	...			
FGU		...	...	...	...	...	...
GUA		...	...	...	...	...	...
HAI	HAI	100	0	100	100	100	..			
	MAR	...	...	...	...	...	...
	PUR	...	...	...	...	...	...
	MEX	MEX	100	100	98	40	100	100		
		NOA	CAN	
USA				
SOC	ARG	...	...	...	...	...	...
	CHI	100	...	0	...	...	...
	PAR	86	13	100	83	100	100			
	URU	95	...	...	...	...	...
Total and Average		91	85	98	65	93	91			

... No report received.