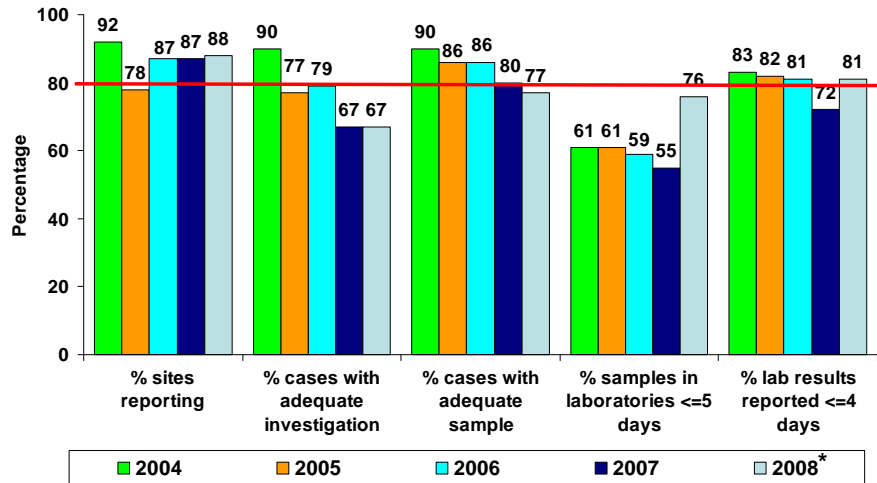




**Integrated Measles-Rubella Surveillance Indicators, Region of the Americas, 2004-2008\***



\* Data reported until Epidemiological Week 29, 2008.

Source: MESS and country reports.

**Table No.1**  
**Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-29, 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	164	0	0	0	00/40	0	0	0	06/03	0	157	...	...	2
	COL	486	0	0	0	02/39	0	0	0	07/31	5	466	33	0	
	ECU	329	0	1	1 <sup>b</sup>	08/21	0	0	0	04/45	17	309	2	0	
	PER	660	0	1	1 <sup>b</sup>	08/18	0	0	0	06/45	0	582	...	...	
	VEN	67	0	0	0	07/06	0	0	0	07/34	14	53	...	...	
BRA	BRA	10122	0	0	0	06/48	42	809	851	08/28	427	7301	12	3	
CAP	COR	5	0	0	0	05/22	0	0	0	01/42	1	0	...	...	
	ELS	80	0	0	0	01/19	0	0	0	06/43	5	75	...	...	
	GUT	199	0	0	0	98/05	0	0	0	06/30	2	187	0	0	
	HON	93	0	0	0	97/29	0	0	0	04/11	16	76	17	0	
	NIC	72	0	0	0	94/14	0	0	0	04/19	0	67	0	...	
	PAN	68	0	0	0	95/49	0	0	0	02/48	1	67	0	0	
CAR	CAR	287	0	2	2 <sup>b</sup>	08/26	0	1	1	08/18	0	276	0	0	
LAC	CUB	350	0	0	0	93/27	0	0	0	04/06	0	313	0	0	
	DOR	26	0	0	0	01/23	0	0	0	06/44	0	4	...	...	
	FGU	9	0	0	0	...	0	0	0	...	0	8	...	...	
	GUA	...	...	...	...	...	...	...	...	...	...	...	...	...	
	HAI	6	0	0	0	01/39	0	0	0	06/47	0	5	1	0	
	MAR	...	...	...	...	...	...	...	...	...	...	...	...	...	
	PUR	...	...	...	...	...	...	...	...	...	...	...	...	...	
MEX	MEX	3288	0	0	0	06/49	0	18	18	08/20	0	2632	0	0	
NOA	CAN	...	0	51	51 <sup>b</sup>	08/28	0	0	0	07/15	...	...	...	...	
	USA	...	0	132	132 <sup>ab</sup>	08/26	0	9	9	08/28	...	...	...	...	
SOC	ARG	206	0	0	0	00/11	0	55	55	08/13	0	102	...	...	
	CHI	170	0	0	0	03/19	...	...	15	08/09	0	144	109	1	
	PAR	142	0	0	0	98/44	0	0	0	05/21	3	139	0	0	
	URU	4	0	0	0	99/08	0	0	0	01/37	0	4	...	...	
TOTAL		16833	0	187	187	-	42	892	949	-	491	12967	174	4	2

... No report received; \* Congenital rubella infection; (a) Provisional data; (b) 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 01-29, 2008

Subregion and Country		Measles			Rubella			
		I	IR	U	I	IR	U	IN
AND	BOL							
	COL							
	ECU	1						
	PER	1						
	VEN							
BRA	BRA							851
	CAP							
	COR							
	ELS							
	GUT							
CAR	HON							
	NIC							
	PAN							
	CAR	1	1		1			
	LAC							
MEX	CUB							
	DOR							
	FGU							
	GUA							
	HAI							
NOA	MAR							
	PUR							
	MEX						18	
	CAN	5	42	4				
	USA	14	54	17				
SOC	ARG							
	CHI					2	13	
	PAR							
	URU							
	TOTAL	22	97	21	1	2	31	851

**Table No.3**  
Measles/Rubella Suspect Cases Under Investigation  
for the Period of Weeks 01-29, 2008

Country	Pending Cases 2007	Cumulative 2008	Week of Rash Onset						
			01-24	25	26	27	28	29	Unkn.
BOL	0	7	1	0	0	1	2	3	
COL	0	15	14	0	0	0	1	...	
ECU	0	2	1	0	0	1	0	0	
PER	0	78	62	4	3	2	3	4	
VEN	0	0	0	0	0	0	0	0	
BRA	260	1543	1299	75	49	69	51	...	
COR	2	4	4	0	0	0	0	...	
ELS	0	0	0	0	0	0	0	0	
GUT	0	10	10	0	0	0	0	0	
HON	0	1	0	0	0	0	1	0	
NIC	0	5	5	0	0	0	0	0	
PAN	0	0	0	0	0	0	0	0	
CAR	0	8	5	0	0	2	0	0	1
LAC	0	37	0	0	37	0	0	...	
DOR	4	22	22	0	0	0	0	0	
FGU	0	0	0	0	0	0	0	0	
GUA	...	...	...	...	...	...	...	...	
HAI	0	1	1	0	0	0	0	0	
MAR	...	...	...	...	...	...	...	...	
PUR	...	...	...	...	...	...	...	...	
MEX	0	638	586	44	8	0	0	...	
CAN	...	...	...	...	...	...	...	...	
USA	...	...	...	...	...	...	...	...	
ARG	0	49	29	3	3	5	3	...	6
CHI	0	15	12	1	1	0	1	0	
PAR	0	0	0	0	0	0	0	0	
URU	0	0	0	0	0	0	0	0	
TOTAL	266	2435	2051	127	101	80	62	7	7

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 01-29, 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	77	100	100	82	63	100		
	COL	80	66	98	80	90	98		
	ECU	83	49	98	89	85	100		
	PER	...	92	99	80	44	96		
	VEN	89	98	98	93	67	100		
BRA	BRA	89	54 <sup>a</sup>	63	...	...	98		
	CAP	...	60	100	100	60	100		
	COR	...	59	99	96	94	98		
	ELS	91	59	99	96	94	98		
	GUT	...	82	98	79	86	95		
CAR	HON	95	96	99	71	90	96		
	NIC	100	80	92	85	89	99		
	PAN	93	80	100	75	93	99		
	CAR	99	73	96	55	98	99		
	LAC	95	100 <sup>a</sup>	100	85	100	89		
MEX	DOR	82	40	60	40	33	100		
	FGU	...	...	...	...	...	...		
	GUA	...	...	...	...	...	...		
	HAI	83	83	100	0	0	100		
	MAR	...	...	...	...	...	...		
NOA	PUR	...	...	...	...	...	...		
	MEX	89	98	98	75	83	100		
	CAN	...	...	...	...	...	...		
SOC	USA	...	...	...	...	...	...		
	ARG	80	43	86	63	86	97		
	CHI	99	18	81	62	86	97		
	PAR	90	65	100	83	100	100		
	URU	0	33	75	100	100	100		
Total and Average		88	67	77	76	81	98		

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

Issues of the Measles/Rubella Surveillance Bulletin can be accessed at:  
<http://www.paho.org/english/ad/fch/im/measles.htm>