

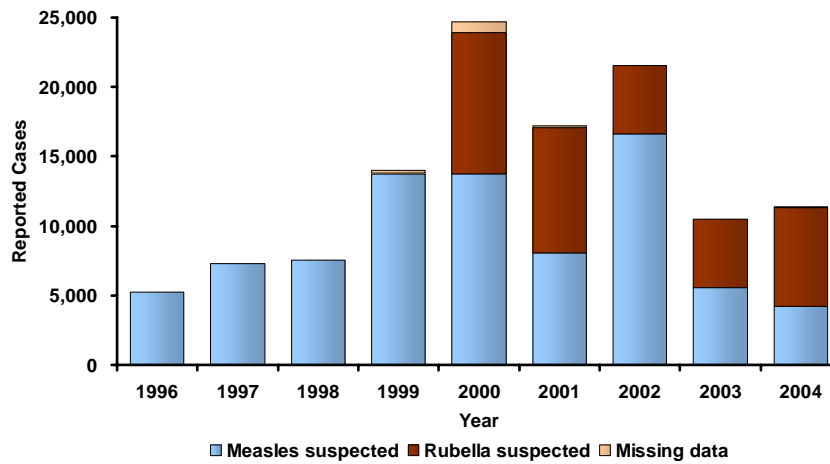


Vol.11, No. 3

Measles and Rubella Surveillance in the Americas

Week ending  
22 January 2005

**Reported Cases by Initial Diagnosis  
The Americas, 1996–2004**



Source: Countries reporting to the Measles Elimination Surveillance System (MESS)

**Table No.1  
Classification of Suspected Measles, Rubella, & Congenital Rubella Syndrome (CRS) Cases for the Period Between Weeks 01-03, 2005**

Subregion and Country	Suspected Cases 2005	Measles Confirmed 2005			Year/Week Last Confr. Measles Case	Rubella Confirmed 2005			Year/Week Last Confr. Rubella Case	Diagnosis of Discarded Cases 2005		Congenital Rubella Syndrome		
		Clinic.	Lab.	Total		Clinic.	Lab.	Total		Dengue	Other	Suspec.	Confr.	
AND	BOL	6	0	0	0	00/40	0	0	0	...	0	5	...	...
	COL	13	0	0	0	02/39	0	0	0	...	0	9	...	...
	ECU	0	0	0	0	01/14	0	0	0	...	0	0	...	...
	PER	157	0	0	0	00/13	0	5	5	...	0	11	...	...
	VEN	10	0	0	0	02/47	0	1	1	...	1	8	...	...
BRA	BRA	147	0	0	0	03/49	0	1	1	...	...	37	...	...
CAP	COR	...	...	...	...	03/47	...	...	...	...	...	...	...	...
	ELS	...	...	...	...	01/19	...	...	...	...	...	...	...	...
	GUT	5	0	0	0	98/05	0	0	0	...	0	5	...	...
	HON	6	0	0	0	97/29	0	0	0	...	0	0	...	...
	NIC	5	0	0	0	94/14	0	0	0	...	0	0	...	...
	PAN	15	0	0	0	95/49	0	0	0	02/48	0	15	0	0
CAR	CAR	8	0	0	0	98/23	0	0	0	...	0	0	...	...
LAC	CUB	...	...	...	...	93/27	...	...	...	...	...	...	...	...
	DOR	5	0	0	0	01/23	0	1	1	...	0	1	...	...
	FGU	0	0	0	0	...	...	...	...	...	...	...	...	...
	GUA	...	...	...	...	...	...	...	...	...	...	...	...	...
	HAI	...	...	...	...	01/39	...	...	...	...	...	...	...	...
	MAR	...	...	...	...	...	...	...	...	...	...	...	...	...
	PUR	0	0	0	0	...	0	0	0	...	0	0	...	...
MEX	MEX	9	0	0	0	04/18	0	0	0	...	0	0	...	...
NOA	CAN	0	0	0	0	04/29	...	...	...	...	...	...	...	...
	USA	1	0	1	1	05/01	0	0	0	...	...	...	0	0
SOC	ARG	3	0	0	0	00/11	0	0	0	04/12	0	0	0	0
	CHI	17	0	0	0	03/19	0	0	0	04/33	0	5	...	0
	PAR	14	0	0	0	98/44	0	0	0	...	0	14	...	...
	URU	0	0	0	0	99/07	0	0	0	...	...	...	...	...
TOTAL		421	0	1	1	---	0	8	8	---	1	110	0	0

... No report received



# Measles / Rubella Surveillance

**Table No.2**  
Infection Source of Measles and Rubella  
Confirmed Cases for the Period  
Between Weeks 01-03, 2005

Subregion and Country		Measles			Rubella		
		I	IR	U	I	IR	U
AND	BOL						
	COL						
	ECU						
	PER						
	VEN						
BRA	BRA						
	CAP						
	COR						
	ELS						
	GUT						
CAR	HON						
	LAC						
	NIC						
	PAN						
	CAR						
LAC	CUB						
	DOR						
	FGU						
	GUA						
	HAI						
MEX	MAR						
	PUR						
	MEX			1			
NOA	CAN						
	USA						
SOC	ARG						
	CHI						
	PAR						
	URU						
TOTAL				1			

**Table No.3**  
Measles/Rubella Suspected Cases Under Investigation  
for the Period Between Weeks 01-03, 2005

Subregion and Country		Pending Cases 2004	Cumulative 2005	Week of Rash Onset						
				1	2	3	---	---	---	Unkn.
AND	BOL	0	1	0	1	0				
	COL	4	4	0	2	2				
	ECU	91	0	0	0	0				
	PER	616	141	84	34	23				
	VEN	0	0	0	0	0				
BRA	BRA	1217	109	11	8	...				90
	CAP	0	...	...	...	...				
	COR	0	...	...	...	...				
	ELS	0	...	...	...	...				
	GUT	103	0	0	0	0				
CAR	HON	13	6	3	3	0				
	LAC	65	5	4	1	0				
	NIC	1	0	0	0	0				
	CAR	20	8	4	2	2				
	LAC	0	...	...	...	...				
DOR	FGU	2	3	1	2	0				
	FGU	0	0	0	0	0				
	GUA	0	0	0	0	0				
	HAI	0	0	0	0	0				
	MAR	0	0	0	0	0				
MEX	PUR	0	0	0	0	0				
	MEX	893	9	7	2	...				
	NOA	0	0	0	0	0				
NOA	CAN	0	0	0	0	0				
	USA	0	0	0	0	0				
SOC	ARG	37	3	2	0	0				1
	CHI	3	12	4	5	3				
	PAR	0	0	0	0	0				
	URU	1	0	0	0	0				
TOTAL		3066	301	120	60	30				91

I: Imported – IR: Import-related – U: Unknown

... No report received

**Table No.4**  
Indicators of Integrated Measles/Rubella Surveillance for the Period Between Weeks 01-03, 2005

Subregion and Country		% Sites Reporting Weekly	% Cases Adequate Investigation	% Cases Adequate Sample	% Lab Received <=5 days	% Lab Result <=4 days	% Cases Discarded by Lab	Chains of Transmission With Representative Samples for Viral Isolation
AND	BOL	...	100	100	83	83	100	
	COL	91	46	100	15	69	100	
	ECU	...	...	...	...	...	...	
	PER	...	95	95	94	3	90	
	VEN	...	90	100	100	90	100	
BRA	BRA	...	...	...	...	...	...	
	CAP	...	...	...	...	...	...	
	COR	...	...	...	...	...	...	
	ELS	...	...	...	...	...	...	
	GUT	...	100	100	100	100	100	
CAR	HON	84	100	83	80	0	...	
	LAC	100	60	100	80	0	...	
	NIC	91	80	100	60	80	100	
	PAN	100	100	75	0	0	...	
	CAR	...	...	...	...	...	...	
LAC	CUB	31	100	100	20	60	100	
	DOR	...	...	...	...	...	...	
	FGU	...	...	...	...	...	...	
	GUA	...	...	...	...	...	...	
	HAI	...	...	...	...	...	...	
MEX	MAR	...	...	...	...	...	...	
	PUR	...	...	...	...	...	...	
	MEX	92	100	100	100	67	56	
NOA	CAN	...	...	...	...	...	...	
	USA	...	...	...	...	...	...	
SOC	ARG	100	67	67	33	33	...	
	CHI	98	65	47	78	100	100	
	PAR	92	29	100	100	100	79	
	URU	...	100	100	83	83	100	
Total and Average		90	86	93	84	31	28	

... No report received

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