

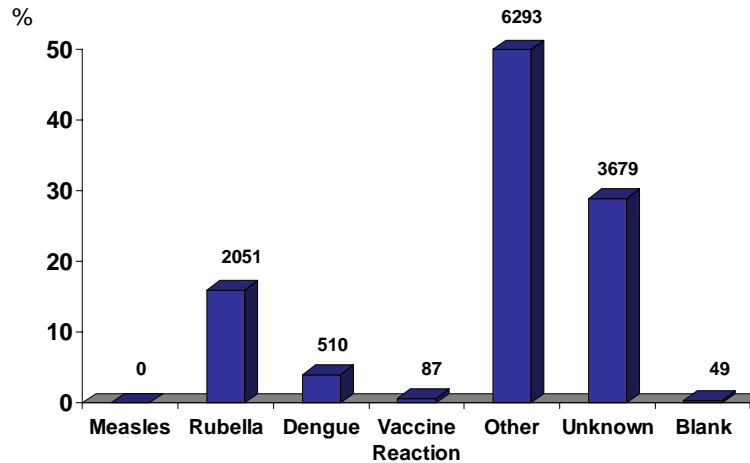


Vol.11, No. 12

Measles and Rubella Surveillance in the Americas

Week ending  
25 March 2005

**Distribution of Final Diagnosis  
Measles/Rubella Suspected Cases  
MESS, 2004 (N=12,666)**



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 01-12, 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	60	0	0	0	0	1	1	05/09	0	56	...	...	
	COL	224	0	0	0	0	1	1	05/04	3	214	3	1	
	ECU	78	0	0	0	0	0	0	04/45	5	71	...	...	
	PER	609	0	0	0	0	181	181	05/10	0	266	...	...	
	VEN	356	0	0	0	0	23	23	05/10	40	293	...	...	
BRA	BRA	2055	0	0	0	3	14	17	05/10	0	1369	7	0	
CAP	COR	5	0	0	0	0	0	0	01/42	0	0	0	0	
	ELS	13	0	0	0	0	0	0	03/31	1	12	...	...	
	GUT	96	0	0	0	0	2	2	05/08	0	94	0	0	
	HON	34	0	0	0	0	0	0	04/11	12	21	0	0	
	NIC	73	0	0	0	0	0	0	04/19	5	68	0	0	
	PAN	53	0	0	0	0	0	0	02/48	1	52	0	0	
CAR	CAR	52	0	0	0	0	0	0	01/27	0	19	0	0	
LAC	CUB	55	0	0	0	0	0	0	95/	0	0	...	...	
	DOR	44	0	0	0	0	4	4	05/11	1	37	...	...	
	FGU	27	0	0	0	...	...	...	...	14	13	...	...	
	GUA	...	...	...	...	...	...	...	...	...	...	...	...	
	HAI	...	...	...	...	...	...	...	04/25	...	...	...	...	
	MAR	...	...	...	...	...	...	...	...	...	...	...	...	
	PUR	0	0	0	0	0	0	0	...	...	...	...	0	
MEX	MEX	544	0	0	0	0	2	2	05/12	0	194	0	0	
NOA	CAN	0	0	0	0	...	...	...	...	...	...	...	...	
	USA	10	0	6	6	0	4	4	05/10	...	...	...	1	
SOC	ARG	29	0	0	0	0	0	0	04/50	0	21	1	0	
	CHI	93	0	0	0	0	19	19	05/10	0	54	1	0	
	PAR	87	0	0	0	0	0	0	04/02	0	87	0	0	
	URU	0	0	0	0	0	0	0	01/37	0	0	0	0	
TOTAL		4597	0	6	6	---	3	251	254	---	82	2941	12	2

... No report received



# Measles / Rubella Surveillance

**Table No.2**  
Infection Source of Measles and Rubella Confirmed Cases for the Period Between Weeks 01-12, 2005

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							
	NIC							
CAR	PAN							
LAC	CAR							
	CUB							
	DOR							
	FGU							
	GUA							
	HAI							
	MAR							
	PUR							
MEX	MEX							2
NOA	CAN	2		4				4
	USA							
SOC	ARG							11
	CHI							
	PAR							
	URU							
TOTAL		2		4			17	

**Table No.3**  
Measles/Rubella Suspected Cases Under Investigation for the Period Between Weeks 01-12, 2005

Country	Pending Cases 2004	Cumulative 2005	Week of Rash Onset							Unkn.
			1-7	8	9	10	11	12		
BOL	0	3	1	1	0	0	0	1		
COL	11	6	1	0	3	2	0	0		
ECU	3	2	1	0	1	0	0	0		
PER	24	162	129	8	14	11	0	0		
VEN	1	0	0	0	0	0	0	0		
BRA	777	669	36	11	19	14	...	...	589	
COR	0	5	5	0	0	0	0	0		
ELS	0	0	0	0	0	0	0	0		
GUT	0	0	0	0	0	0	0	0		
HON	0	1	0	0	1	0	0	0		
NIC	0	0	0	0	0	0	0	0		
PAN	1	0	0	0	0	0	0	0		
CAR	1	33	17	3	6	4	3	0		
CUB	0	0	0	0	0	0	0	0		
DOR	1	2	1	0	0	1	0	0		
FGU	0	0	0	0	0	0	0	0		
GUA	...	...	...	...	...	...	...	...		
HAI	0	...	...	...	...	...	...	...		
MAR	...	...	...	...	...	...	...	...		
PUR	0	0	0	0	0	0	0	0		
MEX	64	350	244	34	30	20	17	5		
CAN	0	0	0	0	0	0	0	0		
USA	0	0	0	0	0	0	0	0		
ARG	11	8	3	0	0	1	1	0	3	
CHI	0	20	2	0	1	15	1	0	1	
PAR	0	0	0	0	0	0	0	0		
URU	1	0	0	0	0	0	0	0		
TOTAL	895	1261	440	57	75	68	22	6	593	

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

... No report received

**Table No.4**  
Indicators of Integrated Measles/Rubella Surveillance for the Period Between Weeks 01-12, 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	73	100	98	82	72	98	
	COL	94	54	99	80	91	100	
	ECU	98	56	99	83	84	100	
	PER	1	96	98	93	41	99	
	VEN	84	96	97	81	65	92	
BRA	BRA	92	...	57	42	89	98	
CAP	COR	85	100	80	80	40	...	
	ELS	74	77	100	69	100	100	
	GUT	...	100	100	80	85	100	
	HON	87	85	97	89	66	100	
	NIC	100	63	100	74	92	100	
	PAN	91	75	96	49	87	98	
CAR	CAR	100	100	96	30	100	100	
LAC	CUB	100	100	100	...	...	...	
	DOR	66	95	100	55	93	98	
	FGU	...	...	...	...	...	...	
	GUA	...	...	...	...	...	...	
	HAI	...	...	...	...	...	...	
	MAR	...	...	...	...	...	...	
	PUR	...	...	...	...	...	...	
MEX	MEX	89	99	99	67	34	99	
NOA	CAN	...	...	...	...	...	...	
	USA	...	...	...	...	...	...	
SOC	ARG	89	28	79	46	86	95	
	CHI	99	26	90	88	99	100	1
	PAR	87	72	100	95	100	100	
	URU	29	...	...	...	...	...	
Total and Average		92	86	79	66	70	87	1

... No report received

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