

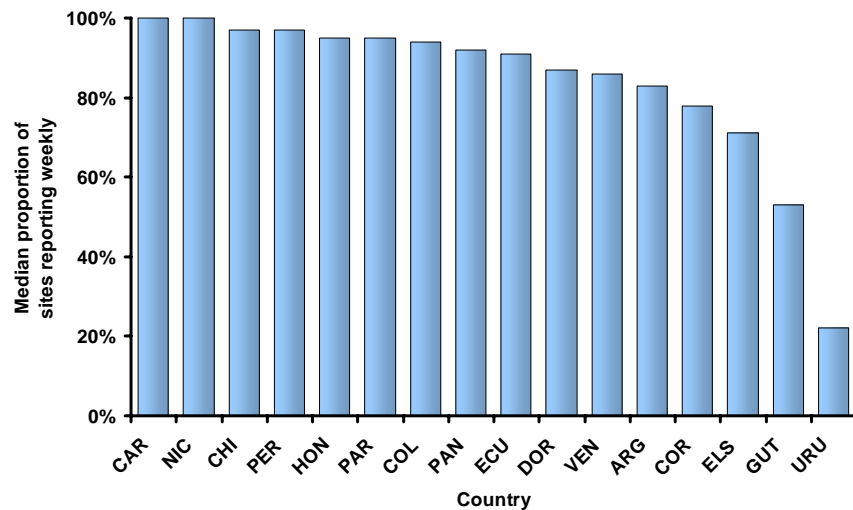


Vol.11, No. 4

Measles and Rubella Surveillance in the Americas

Week ending
29 January 2005

Sites in Measles/Rubella Epidemiological Surveillance System Reporting Weekly, 2004



Source: Countries contributing 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 01-04, 2005

Subregion and Country	Suspected Cases 2005	Measles Confirmed 2005			Year/Week Last Confir. Measles Case	Rubella Confirmed 2005			Year/Week Last Confir. Rubella Case	Diagnosis of Discarded Cases 2005		Congenital Rubella Syndrome	
		Clinic.	Lab.	Total		Clinic.	Lab.	Total		Dengue	Other	Suspec.	Confir.
AND	BOL	6	0	0	00/40	0	0	0	...	0	5	...	...
	COL	32	0	0	02/39	0	1	1	...	1	24	0	1
	ECU	2	0	0	01/14	0	0	0	...	0	0	...	...
	PER	157	0	0	00/13	0	5	5	...	0	11	...	...
	VEN	67	0	0	02/47	0	4	4	...	5	42	...	...
BRA	BRA	360	0	0	03/49	0	24	24	...	...	172	...	...
CAP	COR	...	...	...	03/47	...	...	...	...	...	...	...	...
	ELS	...	...	...	01/19	...	...	...	...	...	...	...	...
	GUT	5	0	0	98/05	0	0	0	...	0	5	...	...
	HON	6	0	0	97/29	0	0	0	...	0	2	...	...
	NIC	9	0	0	94/14	0	0	0	04/19	0	5	0	0
	PAN	20	0	0	95/49	0	0	0	02/48	0	20	0	0
CAR	CAR	8	0	0	98/23	0	0	0	...	0	0	...	...
LAC	CUB	...	...	...	93/27	...	...	...	...	...	...	...	...
	DOR	11	0	0	01/23	0	1	1	...	0	8	...	...
	FGU	2	0	0	...	...	...	...	...	...	...	...	...
	GUA	...	...	...	...	...	...	...	...	...	...	...	...
	HAI	...	...	...	01/39	...	...	...	...	...	...	...	...
	MAR	...	...	...	...	...	...	...	...	...	...	...	...
	PUR	0	0	0	...	0	0	0	...	...	...	...	...
MEX	MEX	39	0	0	04/18	0	0	0	...	0	34	...	...
NOA	CAN	0	0	0	04/29	...	...	...	...	...	...	...	...
	USA	2	0	2	05/04	0	0	0	...	...	...	0	0
SOC	ARG	8	0	0	00/11	0	0	0	04/12	0	3	0	0
	CHI	18	0	0	03/19	0	0	0	04/33	0	5	...	0
	PAR	14	0	0	98/44	0	0	0	...	0	14	...	...
	URU	...	...	...	99/07	...	...	...	...	...	...	...	...
TOTAL		766	0	2	---	0	35	35	---	6	350	0	1

... No report received



Measles / Rubella Surveillance

Table No.2
Infection Source of Measles and Rubella
Confirmed Cases for the Period
Between Weeks 01-04, 2005

Subregion and Country		Measles			Rubella		
		I	IR	U	I	IR	U
AND	BOL						
	COL						
	ECU						
	PER						
	VEN						
BRA	BRA						
	CAP	COR					
		ELS					
		GUT					
		HON					
CAR	NIC						
	LAC	PAN					
		CAR					
		CUB					
		DOR					
MEX	FGU						
	GUA						
	HAI						
	MAR						
	PUR						
NOA	MEX						
	CAN						
	USA			2			
SOC	ARG						
	CHI						
	PAR						
	URU						
TOTAL				2			

Table No.3
Measles/Rubella Suspected Cases Under Investigation
for the Period Between Weeks 01-04, 2005

Subregion and Country		Pending Cases 2004	Cumulative 2005	Week of Rash Onset							
				1	2	3	4	---	---	Unkn.	
AND	BOL	0	1	0	1	0	0				
	COL	5	6	1	1	1	3				
	ECU	212	2	1	0	0	0			1	
	PER	616	141	84	34	23	0				
	VEN	0	16	1	9	6	0				
BRA	BRA	1213	164	10	5	9	...			140	
	CAP	COR	0			
		ELS	0			
		GUT	14	0	0	0	0	0			
		HON	7	4	3	1	0	0			
CAR	NIC	64	4	3	1	0	0				
	LAC	PAN	0	0	0	0	0	0			
		CAR	20	8	4	2	2	0			
		CUB	0			
		DOR	3	2	1	0	0	1			
MEX	FGU	0	2	0	0	0	2				
	GUA	...	...	...	...	...	...
	HAI	0	...	...	...	...	...
	MAR	...	...	...	...	...	...
	PUR	0	0	0	0	0	0				
NOA	MEX	911	5	4	0	1	0				
	CAN	0	0	0	0	0	0				
	USA	0	0	0	0	0	0				
SOC	ARG	28	5	2	2	0	1				
	CHI	3	13	4	5	3	1				
	PAR	0	0	0	0	0	0				
	URU	1	0	0	0	0	0				
TOTAL		3097	373	118	61	45	8			141	

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

... No report received

Table No.4
Indicators of Integrated Measles/Rubella Surveillance for the Period Between Weeks 01-04, 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	88	34	100	41	78	96		
	ECU	...	50	0	...	...	...
	PER	...	95	95	95	3	90		
	VEN	83	97	100	52	45	72		
BRA	BRA	...	...	...	...	...	...
	CAP	COR	
		ELS	
		GUT	...	100	100	100	100	100	
		HON	83	100	100	83	0	100	
CAR	NIC	100	67	100	78	11	100		
	LAC	PAN	92	75	90	45	90	100	
		CAR	100	100	75	0	0	...	
		CUB	
		DOR	51	91	100	55	91	89	
MEX	FGU	...	...	...	...	...	...
	GUA	...	...	...	...	...	...
	HAI	...	...	...	...	...	...
	MAR	...	...	...	...	...	...
	PUR	...	...	...	...	...	...
NOA	MEX	97	100	100	90	82	100		
	CAN	...	...	...	...	...	...
	USA	...	...	...	...	...	...
SOC	ARG	74	63	75	57	43	100		
	CHI	99	61	83	69	100	100		
	PAR	92	29	100	100	100	79		
	URU	64	...	...	...	...	...
Total and Average		87	85	95	75	43	43		

... No report received

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