

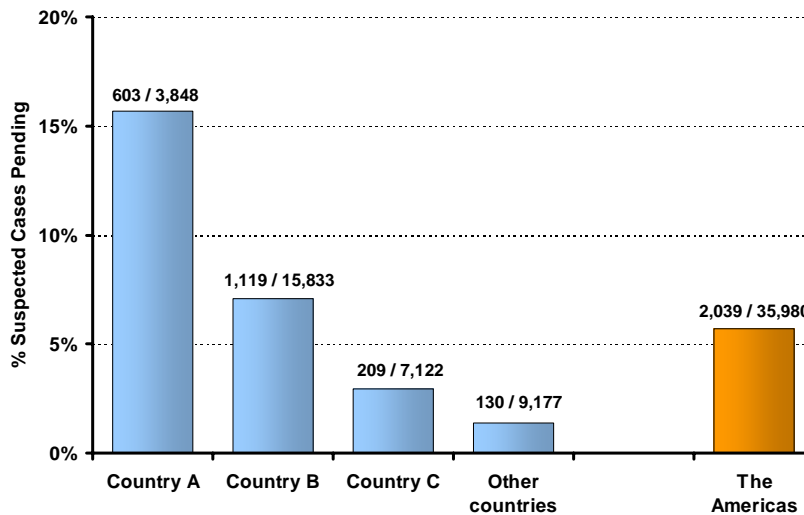


Vol.11, No. 7

Measles and Rubella Surveillance in the Americas

Week ending
19 February 2005

Proportion of 2004 Suspected Measles/Rubella Cases Pending as of Epidemiological Week 7, 2005



Source: Country Reports

Table No.1

Classification of Suspected Measles, Rubella, & Congenital Rubella Syndrome (CRS) Cases for the Period Between Weeks 01-07, 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	0	0	0	04/44	0	5	...	...
	COL	127	0	0	0	0	1	1	05/04	1	117	0	1	
	ECU	47	0	0	0	0	0	0	04/45	1	42	...	...
	PER	509	0	0	0	0	118	118	05/07	0	123	...	...
	VEN	145	0	0	0	0	16	16	05/07	15	114	...	...
BRA	BRA	785	0	0	0	0	0	0	04/52	0	545	...	...
CAP	COR	3	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	29	0	0	0	0	0	0	04/46	0	29	0	0	
	HON	22	0	0	0	0	0	0	04/11	7	14	0	0	
	NIC	17	0	0	0	0	0	0	04/19	0	13	0	0	
	PAN	32	0	0	0	0	0	0	02/48	0	30	0	0	
CAR	CAR	26	0	0	0	0	0	0	01/27	0	19	1	0	
LAC	CUB	...	...	...	...	...	...	...	95/	...	...	...	...
	DOR	20	0	0	0	0	2	2	05/05	1	11	...	...
	FGU	6	0	0	0	...	...	...	...	...	6	...	...
	GUA	...	...	...	...	...	...	...	...	...	...	...	...
	HAI	...	...	...	...	...	...	...	04/25	...	...	...	...
	MAR	...	...	...	...	...	...	...	...	...	...	...	...
	PUR	0	0	0	0	...	...	...	...	...	...	0	0
MEX	MEX	173	0	0	0	0	0	0	04/47	0	36	...	...
NOA	CAN	0	0	0	0	0	...	...	...	...	...	...	...
	USA	3	0	2	2	0	1	1	05/06	...	...	0	0
SOC	ARG	19	0	0	0	0	0	0	04/50	0	10	1	0	
	CHI	27	0	0	0	0	0	0	04/33	0	20	6	0	
	PAR	49	0	0	0	0	0	0	04/02	0	49	1	0	
	URU	0	0	0	0	0	0	0	01/37	0	0	0	0	
TOTAL		2058	0	2	2	---	0	138	138	---	26	1195	9	1

... No report received



Measles / Rubella Surveillance

Table No.2
Infection Source of Measles and Rubella
Confirmed Cases for the Period
Between Weeks 01-07, 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						
	PAN						
	LAC	CAR					
		CUB					
		DOR					
NOA	FGU						
	GUA						
	HAI						
	MAR						
	PUR						
MEX	MEX						
	NOA			2		1	
SOC	ARG						
	CHI						
	PAR						
	URU						
TOTAL				2		1	

Table No.3
Measles/Rubella Suspected Cases Under Investigation
for the Period Between Weeks 01-07, 2005

Subregion and Country		Pending Cases 2004	Cumulative 2005	Week of Rash Onset								
				1-2	3	4	5	6	7	Unkn.		
AND	BOL	0	1	1	0	0	0	0	0	0		
	COL	12	8	1	0	1	2	2	2			
	ECU	11	4	1	0	0	0	1	2			
	PER	603	268	104	60	34	27	26	17			
	VEN	1	0	0	0	0	0	0	0			
BRA	BRA	1119	240	8	8	5	6	5	...		208	
	CAP	COR	0	3	1	0	1	1	0	0		
		ELS	0	0	0	0	0	0	0	0		
		GUT	4	0	0	0	0	0	0	0		
		HON	0	1	1	0	0	0	0	0		
CAR	NIC	63	4	4	0	0	0	0	0			
	PAN	1	2	0	0	0	1	0	1			
	LAC	CAR	1	7	4	1	1	0	1	0		
		CUB	0		
		DOR	1	6	0	1	2	0	2	1		
NOA	FGU	0	0	0	0	0	0	0	0			
	GUA	...	...	...	...	...	...	...	...
	HAI	0	...	...	...	...	...	...	...
	MAR	...	...	...	...	...	...	...	...
	PUR	0	0	0	0	0	0	0	0			
MEX	MEX	209	137	59	25	34	11	8	...			
	NOA	0	0	0	0	0	0	0	0			
SOC	ARG	13	9	1	0	1	2	1	0		4	
	CHI	0	7	0	2	0	1	3	1			
	PAR	0	0	0	0	0	0	0	0			
	URU	1	0	0	0	0	0	0	0			
TOTAL		2039	697	185	97	79	51	49	24		212	

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

... No report received

Table No.4
Indicators of Integrated Measles/Rubella Surveillance for the Period Between Weeks 01-07, 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	93	44	98	79	86	98		
	ECU	84	45	100	81	85	100		
	PER	1	97	98	83	24	98		
	VEN	84	97	99	79	70	89		
BRA	BRA	...	...	...	...	...	...
	CAP	COR	90	100	67	100	33	...	
		ELS	74	77	100	69	100	100	
		GUT	...	100	100	90	93	100	
		HON	85	82	95	95	18	100	
CAR	NIC	100	59	100	88	6	100		
	PAN	91	72	94	41	88	100		
	LAC	CAR	100	100	96	8	80	100	
		CUB	
		DOR	66	95	100	55	70	93	
NOA	FGU	...	...	...	...	...	...
	GUA	...	...	...	...	...	...
	HAI	...	...	...	...	...	...
	MAR	...	...	...	...	...	...
	PUR	...	...	...	...	...	...
MEX	MEX	88	99	99	68	38	100		
	NOA	...	...	...	...	...	...
SOC	ARG	84	32	68	53	74	90		
	CHI	99	59	93	81	96	100		
	PAR	89	53	100	94	100	100		
	URU	16	...	...	...	...	...
Total and Average		90	85	98	78	51	61		

... No report received

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