

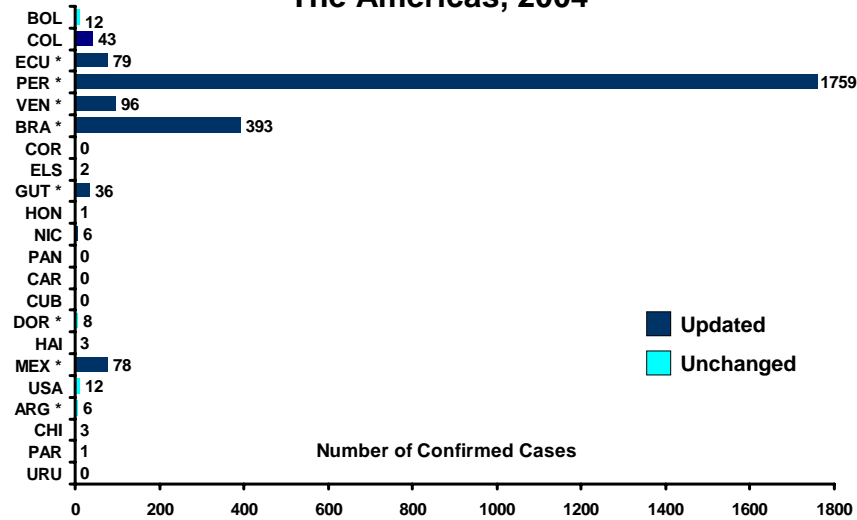


Vol.11, No. 19

Measles and Rubella Surveillance in the Americas

Week ending
14 May 2005

**Number* of Confirmed Rubella Cases
The Americas, 2004**



* Number of confirmed rubella cases is updated from data published in EW 52/2004 and includes cases reported to PAHO through EW 19/2005.

Source: Country Reports

Table No.1

Classification of Suspected Measles, Rubella, & Congenital Rubella Syndrome (CRS) Cases for the Period Between Weeks 01-19, 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	113	0	0	0	0	4	4	05/19	9	96	...	...
	COL	436	0	0	0	0	8	8	05/18	6	413	44	1	
	ECU	121	0	0	0	0	1	1	04/45	9	107	...	...
	PER	844	0	0	0	1	288	289	05/18	1	462	...	...
	VEN	748	0	0	0	0	92	92	05/19	74	582	...	...
BRA	BRA	4260	0	0	0	11	37	48	05/18	0	3340	38	0	
CAP	COR	5	0	0	0	0	0	0	01/42	0	0	0	0	
	ELS	41	0	0	0	0	0	0	03/31	7	32	...	...
	GUT	159	0	0	0	0	2	2	05/19	1	156	0	0	
	HON	49	0	0	0	0	0	0	04/11	13	36	21	0	
	NIC	93	0	0	0	0	0	0	04/19	5	87	0	0	
	PAN	108	0	0	0	0	0	0	02/48	1	102	0	0	
CAR	CAR	82	0	0	0	0	0	0	01/27	2	48	0	0	
LAC	CUB	353	0	0	0	0	0	0	95/	...	236	...	...
	DOR	70	0	0	0	0	7	7	05/19	1	58	...	...
	FGU	48	0	0	0	...	...	...	...	19	25	...	...
	GUA	...	...	...	...	...	...	...	...	...	...	...	...
	HAI	11	0	0	0	0	0	0	04/25	1	10	...	...
	MAR	...	...	...	...	...	...	...	...	...	...	...	...
	PUR	0	0	0	0	0	0	0	...	...	...	...	0
MEX	MEX	1103	0	1	1	6	6	12	05/18	0	559	0	0	
NOA	CAN	180	0	3	3	0	177	177	05/19	...	...	...	...
	USA	13	0	10	10	0	3	3	05/15	...	...	...	1
SOC	ARG	106	0	0	0	0	1	1	04/50	0	75	2	0	
	CHI	192	0	0	0	11	24	35	05/16	0	132	31	0	
	PAR	199	0	0	0	0	1	1	05/17	1	197	4	0	
	URU	4	0	0	0	0	0	0	01/37	0	4	0	0	
TOTAL		9338	0	14	14	---	29	651	680	---	150	6757	140	2

... No report received



Measles / Rubella Surveillance

Table No.2
Infection Source of Measles and Rubella Confirmed Cases for the Period Between Weeks 01-19, 2005

Subregion and Country		Measles			Rubella			
		I	IR	U	I	IR	U	IN
AND	BOL							
	COL				1			1
	ECU							
	PER							
	VEN							
BRA CAP	BRA							
	COR							
	ELS							
	GUT							
	HON							
CAR LAC	NIC							
	PAN							
	CAR							
	CUB							
	DOR							
MEX NOA	FGU							
	GUA							
	HAI							
	MAR							
	PUR							
MEX NOA	MEX	1					12	
	CAN	2	1					
SOC	USA	5	5		1		2	
	ARG							
	CHI							32
	PAR					1		
	URU							
TOTAL		8	6		2		15	33

Table No.3
Measles/Rubella Suspected Cases Under Investigation for the Period Between Weeks 01-19, 2005

Country	Pending Cases 2004	Cumulative 2005	Week of Rash Onset							Unkn.
			1-14	15	16	17	18	19		
BOL	0	4	2	0	2	0	0	0		
COL	7	9	2	3	3	0	0	0	1	
ECU	0	4	0	1	1	1	1	0		
PER	16	92	59	9	13	11	0	0		
VEN	1	0	0	0	0	0	0	0		
BRA CAP	47	914	107	13	15	15	13	...	751	
COR	0	5	5	0	0	0	0	0		
ELS	0	2	2	0	0	0	0	0		
GUT	0	0	0	0	0	0	0	0		
HON	0	0	0	0	0	0	0	0		
NIC	0	1	1	0	0	0	0	0		
PAN	1	5	1	2	0	0	1	1		
CAR LAC	0	32	16	7	6	2	1	0		
CUB	0	117	31	10	34	42	...	...
DOR	0	4	0	0	0	1	3	0		
FGU	0	0	0	0	0	0	0	0		
GUA	...	...	...	...	...	...	...	...
HAI	0	0	0	0	0	0	0	0		
MAR	...	...	...	...	...	...	...	...
PUR	0	0	0	0	0	0	0	0		
MEX NOA	0	531	389	34	48	42	15	3		
CAN	0	0	0	0	0	0	0	0		
USA	0	0	0	0	0	0	0	0		
ARG	7	30	10	4	4	2	4	4	2	
CHI	0	25	13	3	0	1	7	1		
PAR	0	0	0	0	0	0	0	0		
URU	1	0	0	0	0	0	0	0		
TOTAL	80	1775	638	86	126	117	45	9	754	

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 01-19, 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	75	100	99	86	70	99	
	COL	94	55	95	79	91	98	
	ECU	98	63	99	79	84	100	
	PER	1	96	96	90	49	96	
	VEN	85	98	99	76	79	96	
BRA CAP	BRA	94	65	68	42	89	97	
	COR	85	100	80	80	40	...	
	ELS	81	66	100	83	93	100	
	GUT	51	100	100	75	88	100	
	HON	87	90	98	82	76	100	
CAR LAC	NIC	100	62	99	73	93	100	
	PAN	92	76	93	53	92	98	
	CAR	100	99	96	27	97	100	
	CUB	100	100	100	...	100	67	
	DOR	66	90	100	61	96	98	
MEX NOA	FGU	...	...	...	...	...	...
	GUA	...	...	...	...	...	...
	HAI	...	55	91	0	100	82	
	MAR	...	...	...	...	...	...
	PUR	...	...	...	...	...	...
MEX NOA	MEX	90	98	99	75	46	98	
	CAN	...	...	...	...	...	...
SOC	USA	...	...	...	...	...	...
	ARG	88	14	87	58	75	100	
	CHI	99	33	75	83	99	100	1
	PAR	90	68	100	93	100	99	
	URU	35	25	100	100	50	100	
Total and Average		92	76	83	61	78	89	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>