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Measles and Rubella Surveillance in the Americas

Week ending
16 April 2005

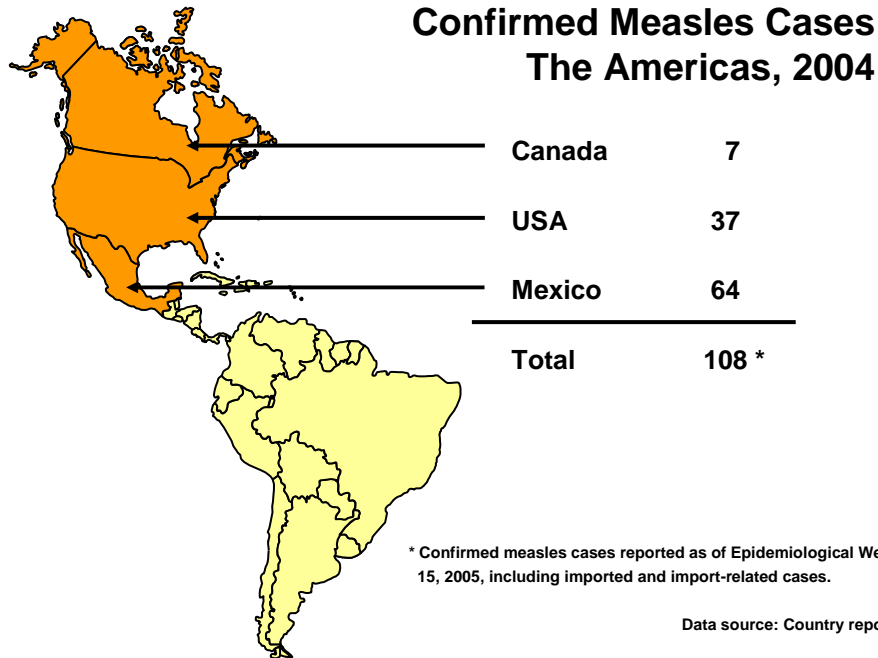


Table No.1

Classification of Suspected Measles, Rubella, & Congenital Rubella Syndrome (CRS) Cases for the Period Between Weeks 01-15, 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	66	0	0	0	00/40	0	1	1	05/09	0	58	...	...
	COL	270	0	0	0	02/39	0	3	3	05/04	3	254	14	1
	ECU	87	0	0	0	01/14	0	0	0	04/45	8	78	...	...
	PER	774	0	0	0	00/13	0	279	279	05/14	0	409	...	...
	VEN	561	0	0	0	02/47	0	59	59	05/15	54	448	...	...
BRA	BRA	3078	0	0	0	03/49	5	30	35	05/14	0	2213	29	0
CAP	COR	5	0	0	0	03/47	0	0	0	01/42	0	0	0	0
	ELS	41	0	0	0	01/19	0	0	0	03/31	7	32	...	...
	GUT	106	0	0	0	98/05	0	1	1	05/08	1	104	0	0
	HON	35	0	0	0	97/29	0	0	0	04/11	12	23	13	0
	NIC	87	0	0	0	94/14	0	0	0	04/19	5	82	0	0
	PAN	73	0	0	0	95/49	0	0	0	02/48	1	71	0	0
CAR	CAR	61	0	0	0	98/23	0	0	0	01/27	2	48	0	0
LAC	CUB	55	0	0	0	93/27	0	0	0	95/	0	0	...	...
	DOR	56	0	0	0	01/23	0	4	4	05/11	1	50	...	...
	FGU	36	0	0	0	...	...	...	...	...	14	22	...	...
	GUA	...	...	...	...	...	...	...	...	...	...	...	...	...
	HAI	4	0	0	0	01/39	0	0	0	04/25	0	0	...	...
	MAR	...	...	...	...	...	...	...	...	...	...	...	...	...
	PUR	0	0	0	0	...	0	0	0	...	...	...	...	0
MEX	MEX	848	0	0	0	04/18	0	3	3	05/15	0	434	0	0
NOA	CAN	3	0	3	3	05/14	...	...	...	...	...	...	...	...
	USA	15	0	10	10	05/14	0	5	5	05/15	...	...	...	1
SOC	ARG	66	0	0	0	00/11	0	0	0	04/50	0	43	2	0
	CHI	142	0	0	0	03/19	11	21	32	05/14	0	86	31	0
	PAR	124	0	0	0	98/44	0	0	0	04/02	0	124	2	0
	URU	1	0	0	0	99/08	0	0	0	01/37	0	0	0	0
TOTAL		6594	0	13	13	---	16	406	422	---	108	4579	91	2

... No report received



Measles / Rubella Surveillance

Table No.2
Infection Source of Measles and Rubella Confirmed Cases for the Period Between Weeks 01-15, 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							
SOC	MEX							3
	CAN	2	1					
SOC	USA	4	6		1		4	0
	ARG							
	CHI							32
	PAR							
	URU							
TOTAL		6	7	1	1		4	36

Table No.3
Measles/Rubella Suspected Cases Under Investigation for the Period Between Weeks 01-15, 2005

Country	Pending Cases 2004	Cumulative 2005	Week of Rash Onset							Unkn.
			1-10	11	12	13	14	15		
BOL	0	7	2	0	0	3	2	0		
COL	10	10	5	2	2	0	0	0	1	
ECU	3	1	1	0	0	0	0	0		
PER	13	86	47	10	7	13	9	0		
VEN	1	0	0	0	0	0	0	0		
BRA	777	839	74	13	7	15	4	...	726	
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	0	0	0	0	0	0	0		
PAN	1	1	0	0	0	1	0	0		
CAR	0	11	4	1	3	2	1	0		
CUB	80	55	55	0	0	0	0	0		
DOR	0	1	1	0	0	0	0	0		
FGU	0	0	0	0	0	0	0	0		
GUA	..	...	...	...	...	...	...	...
HAI	0	4	1	0	0	2	1	0		
MAR	..	...	...	...	...	...	...	...
PUR	0	0	0	0	0	0	0	0		
MEX	0	408	303	35	11	27	20	12		
CAN	0	0	0	0	0	0	0	0		
USA	0	0	0	0	0	0	0	0		
ARG	7	23	6	1	3	0	3	5	5	
CHI	0	24	8	4	0	3	3	6		
PAR	0	0	0	0	0	0	0	0		
URU	1	1	0	0	0	0	0	1		
TOTAL	893	1478	514	66	33	66	43	24	732	

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 01-15, 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	74	100	98	83	71	98	
	COL	93	56	97	79	91	100	
	ECU	98	59	100	78	83	100	
	PER	1	96	97	89	47	95	
	VEN	85	97	98	76	77	95	
BRA CAP	BRA	90	89	57	42	89	98	
	COR	85	100	80	80	40	...	
	ELS	81	66	100	83	93	100	
	GUT	...	100	100	79	86	100	
	HON	85	86	97	89	67	100	
CAR LAC	NIC	100	61	100	74	93	100	
	PAN	92	71	95	51	89	99	
	CAR	100	98	98	27	97	100	
	CUB	100	100	100	...	...	...
	DOR	64	95	100	54	96	98	
MEX NOA	FGU	...	...	...	...	...	...
	GUA	...	...	...	...	...	...
	HAI	...	100	75	...	...	...
	MAR	...	...	...	...	...	...
	PUR	...	...	...	...	...	...
SOC	MEX	89	98	98	75	49	99	
	CAN	...	...	...	...	...	...
SOC	USA	...	...	...	...	...	...
	ARG	87	17	80	57	70	98	
	CHI	99	32	79	83	99	100	1
	PAR	89	70	100	94	100	99	
	URU	33	100	100	100	0	...	
Total and Average		92	87	76	63	76	90	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>