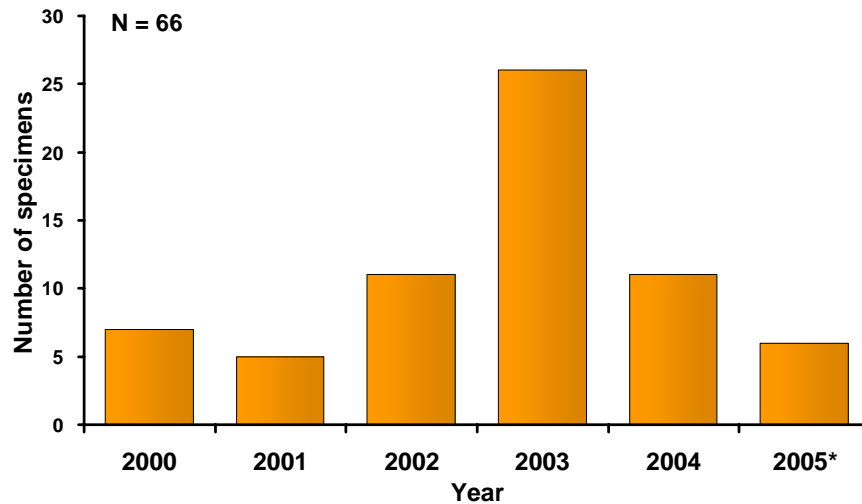




Nasopharyngeal Specimens for Virus Detection Collected in Measles/Rubella Suspect Cases—The Americas, 2000–2005*



Note: 1,986 urine specimens and 150,190 blood specimens were collected during the same period

Source: countries reporting to the Measles Elimination Surveillance System

* As of Epidemiological Week 18, 2005

Table No.1

Classification of Suspected Measles, Rubella, & Congenital Rubella Syndrome (CRS) Cases for the Period Between Weeks 01-18, 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	86	0	0	0	00/40	0	3	3	05/16	1	79	...	...
	COL	436	0	0	0	02/39	0	8	8	05/18	6	413	44	1		
	ECU	108	0	0	0	01/14	0	1	1	04/45	9	92	...	...
	PER	844	0	0	0	00/13	1	288	289	05/18	1	462	...	...
	VEN	632	0	0	0	02/47	0	65	65	05/16	63	504	...	...
BRA	BRA	4009	0	0	0	03/49	10	33	43	05/17	0	3058	38	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	144	0	0	0	98/05	0	1	1	05/08	1	137	0	0	
		HON	49	0	0	0	97/29	0	0	0	04/11	13	36	21	0	
		NIC	87	0	0	0	94/14	0	0	0	04/19	5	82	0	0	
		PAN	99	0	0	0	95/49	0	0	0	02/48	1	94	0	0	
		CAR	CAR	82	0	0	0	98/23	0	0	0	01/27	2	48	0	0
			LAC	CUB	353	0	0	0	93/27	0	0	0	95/	0	236	...
		DOR		65	0	0	0	01/23	0	4	4	05/11	1	56
FGU	48	0		0	0	...	...	...	...	...	19	25	...	...
GUA	...	...		...	...	...	...	...	...	...	...	...	...	...
HAI	5	0		0	0	01/39	0	0	0	04/25	0	0	...	...
MAR	...	...		...	...	...	...	...	...	...	...	...	...	...
PUR	0	0		0	0	...	0	0	0	...	...	...	...	0
MEX	MEX	1029		0	1	1	05/14	6	6	12	05/18	0	446	0	0	
NOA	CAN	125	0	3	3	05/14	0	122	122	05/17	...	...	...	...
	USA	16	0	11	11	05/17	0	5	5	05/15	...	...	...	1
SOC	ARG	95	0	0	0	00/11	0	1	1	04/50	0	72	2	0		
	CHI	191	0	0	0	03/19	11	24	35	05/16	0	132	31	0		
	PAR	185	0	0	0	98/44	0	1	1	05/17	1	183	4	0		
	URU	4	0	0	0	99/08	0	0	0	01/37	0	4	0	0		
TOTAL		8709	0	15	15	---	28	561	589	---	130	6169	140	2		

... No report received



Measles / Rubella Surveillance

Table No.2
Infection Source of Measles and Rubella Confirmed Cases for the Period Between Weeks 01-18, 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	1					5	3
	CAN	2	1					
	USA	5	6		1		4	
	ARG							
	CHI							32
	PAR					1		
	URU							
TOTAL		8	7		2		10	36

Table No.3
Measles/Rubella Suspected Cases Under Investigation for the Period Between Weeks 01-18, 2005

Country	Pending Cases 2004	Cumulative 2005	Week of Rash Onset							Unkn.
			1-13	14	15	16	17	18		
BOL	0	3	3	0	0	0	0	0	0	
COL	7	9	1	1	3	3	0	0	0	1
ECU	0	6	0	0	2	1	2	1		
PER	16	92	57	2	9	13	11	0		
VEN	1	0	0	0	0	0	0	0		
BRA CAP	582	946	102	8	13	23	20	...		780
COR	0	5	5	0	0	0	0	0	0	
ELS	0	2	2	0	0	0	0	0	0	
GUT	0	5	0	0	0	2	3	0	0	
HON	0	0	0	0	0	0	0	0	0	
NIC	0	0	0	0	0	0	0	0	0	
PAN	0	4	1	0	2	1	0	0		
CAR LAC	0	32	13	3	7	6	2	1		
CUB	0	117	0	31	10	34	42	...		
DOR	0	4	0	1	1	1	0	1		
FGU	0	0	0	0	0	0	0	0		
GUA	...	...	...	...	...	...	...	...
HAI	0	5	3	1	0	0	1	0		
MAR	...	...	...	...	...	...	...	...
PUR	0	0	0	0	0	0	0	0		
MEX NOA	0	570	425	50	46	35	14	0		
CAN	0	0	0	0	0	0	0	0		
USA	0	0	0	0	0	0	0	0		
ARG	7	22	5	4	3	4	2	2		2
CHI	0	24	11	2	3	0	1	7		
PAR	0	0	0	0	0	0	0	0		
URU	1	0	0	0	0	0	0	0		
TOTAL	614	1846	628	103	99	123	98	12		783

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 01-18, 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	99	82	65	99	
	COL	94	55	95	79	91	98	
	ECU	98	64	97	76	83	100	
	PER	1	96	96	90	49	96	
	VEN	85	97	98	76	75	96	
BRA CAP	BRA	92	65	68	42	89	98	
	COR	85	100	80	80	40	...	
	ELS	81	66	100	83	93	100	
	GUT	51	100	97	77	88	99	
	HON	87	90	98	82	76	100	
CAR LAC	NIC	100	61	100	75	93	100	
	PAN	92	76	94	55	91	98	
	CAR	100	99	96	27	97	100	
	CUB	100	100	100	...	100	67	
	DOR	65	94	100	60	95	98	
MEX NOA	FGU	...	...	...	...	...	...
	GUA	...	...	...	...	...	...
	HAI	...	80	80	...	...	...
	MAR	...	...	...	...	...	...
	PUR	...	...	...	...	...	...
SOC	MEX	90	98	98	74	73	98	
	CAN	...	...	...	...	...	...
	USA	...	...	...	...	...	...
SOC	ARG	87	14	88	59	75	100	
	CHI	99	32	75	83	99	100	1
	PAR	89	66	100	94	100	99	
	URU	35	25	100	100	50	100	
Total and Average		92	76	83	61	82	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>