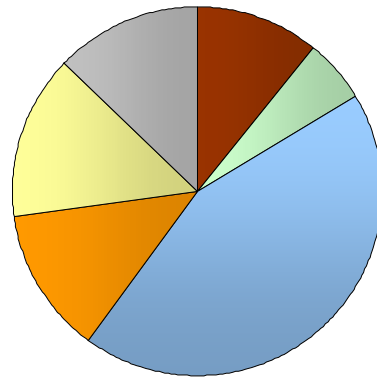




Classification of Measles/Rubella Suspect Cases with Measles IgM-positive Results – The Americas, 2005*



Final classification (N = 55)

- Measles (n = 0)
- Rubella (n = 6)
- Dengue (n = 3)
- Vaccine reaction (n = 24)
- Other (n = 7)
- Unknown (n = 8)
- Pending (n = 7)

*As of epidemiologic week 44 2005

Source: Countries reporting to the Measles Elimination Surveillance System

Table No.1

Classification of Suspected Measles, Rubella, & Congenital Rubella Syndrome (CRS) Cases for the Period Between Weeks 01-45, 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	199	0	0	0	00/40	0	5	5	05/38	17	176	...	...
	COL	1675	0	0	0	02/39	8	37	45	05/45	42	1540	143	5
	ECU	340	0	0	0	01/14	0	0	0	04/45	26	312	...	...
	PER	3152	0	0	0	00/13	5	1061	1066	05/41	5	1577	1126	1
	VEN	1960	0	0	0	02/47	0	399	399	05/44	89	1472	...	...
BRA	BRA	16150	0	6	6	05/29	59	72	131	05/44	0	14879	146	0
	CAP	5	0	0	0	03/47	0	0	0	01/42	0	0	0	0
GUT	ELS	100	0	0	0	01/19	0	0	0	03/31	12	86	285	0
	HON	256	0	0	0	98/05	0	4	4	05/34	7	355	0	0
NIC	HON	256	0	0	0	97/29	0	0	0	04/11	58	176	43	0
	NIC	240	0	0	0	94/14	0	0	0	04/19	9	231	0	0
PAN	PAN	298	0	0	0	95/49	0	0	0	02/48	11	284	0	0
	CAR	174	0	0	0	98/23	0	0	0	01/27	7	163	0	0
LAC	CUB	1059	0	0	0	93/27	0	0	0	04/11	0	765	0	0
	DOR	212	0	0	0	01/23	0	6	6	05/37	2	191	...	...
FGU	FGU	95	0	0	0	...	...	...	...	...	36	59	...	...
	GUA	...	...	...	...	...	...	...	...	...	...	...	...	...
HAI	HAI	20	0	0	0	01/39	0	0	0	04/25	1	19	0	0
	MAR	...	...	...	...	...	...	...	...	...	...	...	...	...
PUR	PUR	...	0	0	0	...	0	0	0	...	...	...	...	0
	MEX	3507	0	1	1	05/14	6	21	27	05/44	0	2738	0	0
NOA	CAN	...	0	5	5	05/45	0	308	308	05/25	...	...	...	...
	USA	...	0	64	64	05/45	0	15	15	05/45	...	...	...	1
SOC	ARG	427	0	0	0	00/11	0	0	0	04/50	0	416	5	0
	CHI	473	0	0	0	03/19	11	29	40	05/21	0	405	126	0
PAR	PAR	496	0	0	0	98/44	0	2	2	05/21	1	492	4	0
	URU	14	0	0	0	99/08	0	0	0	01/37	0	14	0	0
TOTAL		31218	0	76	76	---	89	1959	2048	---	323	26350	1878	7

... No report received



Measles / Rubella Surveillance

Table No.2
Infection Source of Measles and Rubella Confirmed Cases for the Period Between Weeks 01-45, 2005

Subregion and Country		Measles			Rubella			
		I	IR	U	I	IR	U	IN
AND	BOL							
	COL				2		38	
	ECU							
	PER							731
	VEN							
BRA CAP	BRA	1	5					106
	COR							
	ELS							
	GUT							4
	HON							
CAR LAC	NIC							
	PAN							
	CAR							
	CUB							
	DOR							
MEX NOA	FGU							
	GUA							
	HAI							
	MAR							
	PUR							
SOC	MEX	1						27
	CAN	2	1	2				
	USA	18	38	3	2		6	
	ARG							
	CHI							40
	PAR						2	
	URU							
TOTAL		22	44	5	4		36	908

Table No.3
Measles/Rubella Suspected Cases Under Investigation for the Period Between Weeks 01-45, 2005

Country	Pending Cases 2004	Cumulative 2005	Week of Rash Onset							Unkn.
			1-40	41	42	43	44	45		
BOL	0	1	0	0	1	0	0	0		
COL	0	48	33	3	5	2	1	0		4
ECU	0	2	2	0	0	0	0	0		
PER	0	504	467	32	5	0	0	0		
VEN	0	0	0	0	0	0	0	0		
BRA	0	1135	676	113	130	157	59	...		
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	22	8	6	5	2	1	0		
NIC	0	0	0	0	0	0	0	0		
PAN	0	3	3	0	0	0	0	0		
CAR	0	4	4	0	0	0	0	0		
CUB	0	294	232	43	0	19	...	...
DOR	0	13	9	2	2	0	0	0		
FGU	0	0	0	0	0	0	0	0		
GUA	...	...	...	...	...	...	...	...
HAI	0	0	0	0	0	0	0	0		
MAR	...	...	...	...	...	...	...	...
PUR	...	...	...	...	...	...	...	...
MEX	0	750	685	15	22	17	7	4		
CAN	...	...	...	...	...	...	...	...
USA	...	...	...	...	...	...	...	...
ARG	0	11	6	1	2	0	0	0		2
CHI	0	28	15	0	1	2	7	1		2
PAR	0	1	1	0	0	0	0	0		
URU	0	0	0	0	0	0	0	0		
TOTAL	0	2823	2148	215	173	199	75	5		8

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 01-45, 2005

Sub-region 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	
								Measles	Rubella
AND	BOL	15	98	98	85	71	99		
	COL	93	52	92	76	88	97		
	ECU	76	60	98	79	90	99		
	PER	98	92	96	88	56	96		6
	VEN	86	59	96	65	67	95		
BRA CAP	BRA	92	74 ^a	77	47	91	96	1	
	COR	85	80	80	80	40	...		
	ELS	83	57	98	86	93	99		
	GUT	55	99	99	70	85	100		
	HON	89	88	98	72	82	100		
CAR LAC	NIC	100	80	100	76	83	94		
	PAN	94	74	95	65	89	99		
	CAR	100	82	97	30	95	99		
	CUB	96	80 ^a	100	100	100	72		
	DOR	76	83	100	51	68	98		
MEX NOA	FGU	...	...	...	...	...	...
	GUA	...	...	...	...	...	...
	HAI	...	47	95	58	47	89		
	MAR	...	...	...	...	...	...
	PUR	...	...	...	...	...	...
SOC	MEX	92	99 ^b	97	82	60	99	1	
	CAN	...	...	...	...	...	...
	USA	...	...	...	...	...	...
	ARG	81	15	92	74	85	99		
	CHI	99	28	82	76	96	100		1
	PAR	91	74	99	92	100	98		
	URU	44	36	100	100	86	100		
Total and Average		92	70	87	64	81	90	2	7

... No report received

^a Also includes information on active case-searches

^b Only considers home visit within 48 hours of notification