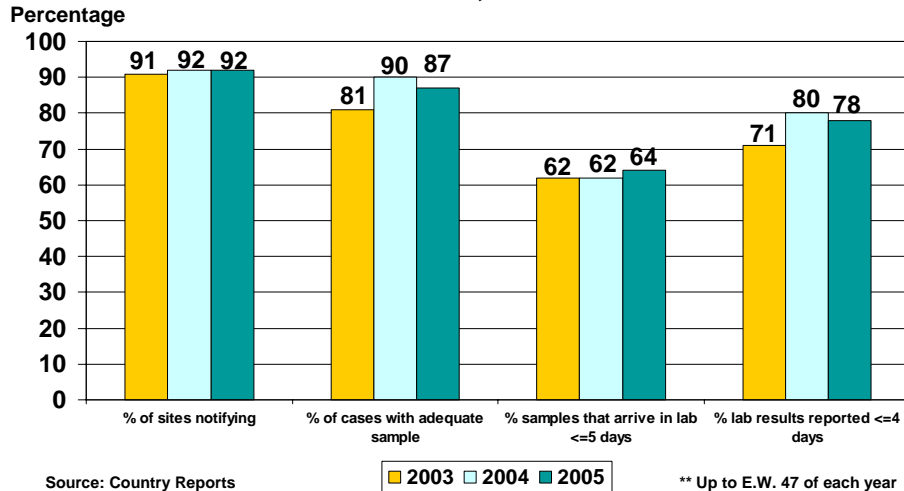




**Measles-Rubella Surveillance Indicators*
The Americas, 2003-2005****



* Indicators calculated for suspected measles only in 2003-2004 and for suspected measles and rubella in 2005

NOTE: The indicator "% cases with adequate investigation" is being implemented in 2005 and is not shown

Table No.1

Classification of Suspected Measles, Rubella, & Congenital Rubella Syndrome (CRS) Cases for the Period Between Weeks 01-47, 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	1766	0	0	0	02/39	8	37	45	05/45	49	1624	143	5
ECU	362	0	0	0	01/14	0	0	0	04/45	26	334	3	0
PER	4686	0	0	0	00/13	5	1126	1131	05/45	5	1701	1126	1
VEN	1960	0	0	0	02/47	0	399	399	05/44	89	1472	...	...
BRA													
BRA	17089	0	6	6	05/29	63	70	133	05/46	0	15907	165	0
CAP													
COR	5	0	0	0	03/47	0	0	0	01/42	0	0	0	0
ELS	100	0	0	0	01/19	0	0	0	03/31	12	86	285	0
GUT	368	0	0	0	98/05	0	4	4	05/34	7	355	0	0
HON	270	0	0	0	97/29	0	0	0	04/11	64	199	44	0
NIC	254	0	0	0	94/14	0	0	0	04/19	9	245	0	0
PAN	303	0	0	0	95/49	0	0	0	02/48	11	289	0	0
CAR													
CAR	174	0	0	0	98/23	0	0	0	01/27	7	163	0	0
LAC													
CUB	1169	0	0	0	93/27	0	0	0	04/11	0	859	0	0
DOR	230	0	0	0	01/23	0	6	6	05/37	2	215	...	...
FGU	99	0	0	0	...	...	...	...	...	36	63	...	...
GUA	...	...	...	...	...	...	...	...	...	...	...	...	...
HAI	20	0	0	0	01/39	0	0	0	04/25	1	19	0	0
MAR	...	...	...	...	...	...	...	...	...	...	...	...	...
PUR	...	0	0	0	...	0	0	0	...	...	...	...	0
MEX													
MEX	3654	0	1	1	05/14	6	21	27	05/44	0	2820	0	0
NOA													
CAN	...	0	5	5	05/45	0	308	308	05/25	...	...	...	...
USA	...	0	64	64	05/45	0	16	16	05/47	...	...	...	1
SOC													
ARG	441	0	0	0	00/11	0	0	0	04/50	0	429	2	0
CHI	503	0	0	0	03/19	11	29	40	05/21	0	426	129	0
PAR	526	0	0	0	98/44	0	2	2	05/21	1	522	4	0
URU	16	0	0	0	99/08	0	0	0	01/37	0	16	0	0
TOTAL	34194	0	76	76	---	93	2023	2116	---	336	27920	1901	7

... No report received



Measles / Rubella Surveillance

Table No.2
Infection Source of Measles and Rubella Confirmed Cases for the Period Between Weeks 01-47, 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 01-47, 2005

Country	Pending Cases 2004	Cumulative 2005	Week of Rash Onset							Unkn.
			1-42	43	44	45	46	47		
BOL	0	1	1	0	0	0	0	0	0	
COL	0	48	33	3	6	2	0	0	0	4
ECU	0	2	1	0	0	0	1	0	0	
PER	0	1849	1330	276	140	99	4	0	0	
VEN	0	0	0	0	0	0	0	0	0	
BRA	0	1044	682	111	70	83	98	...	...
COR	0	5	0	0	0	0	0	0	0	
ELS	0	2	2	0	0	0	0	0	0	
GUT	0	2	0	0	1	1	0	0	0	
HON	0	7	7	0	0	0	0	0	0	
NIC	0	0	0	0	0	0	0	0	0	
PAN	0	3	3	0	0	0	0	0	0	
CAR	0	4	4	0	0	0	0	0	0	
CUB	0	310	181	19	56	31	23	...	...
DOR	0	7	3	1	0	1	2	0	0	
FGU	0	4	0	0	0	0	4	0	0	
GUA	...	...	...	...	...	...	...	...	...
HAI	0	0	0	0	0	0	0	0	0	
MAR	...	...	...	...	...	...	...	...	...
PUR	...	...	...	...	...	...	...	...	...
MEX	0	806	721	28	18	29	14	0	0	
CAN	...	...	...	...	...	...	...	...	...
USA	...	...	...	...	...	...	...	...	...
ARG	0	12	7	0	1	0	1	0	0	3
CHI	0	37	17	2	1	3	7	5	2	
PAR	0	1	1	0	0	0	0	0	0	
URU	0	0	0	0	0	0	0	0	0	
TOTAL	0	4144	2998	440	293	249	154	5	9	

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 01-47, 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	51	93	76	87	97		
	ECU	77	59	98	79	90	99		
	PER	98	94	98	79	42	97		6
	VEN	86	59	96	65	67	95		
BRA CAP	BRA	91	74 ^a	77	46	91	96	1	
	COR	85	80	80	80	40	...		
	ELS	83	57	98	86	93	99		
	GUT	55	98	99	70	85	100		
	HON	89	89	99	72	87	100		
CAR LAC	NIC	100	78	100	77	91	100		
	PAN	94	74	95	65	89	99		
	CAR	99	82	97	30	95	99		
	CUB	96	79 ^a	100	100	100	74		
	DOR	78	83	100	52	71	98		
MEX NOA	FGU	...	...	...	...	...	...
	GUA	...	...	...	...	...	...
	HAI	...	47	95	58	47	89		
	MAR	...	...	...	...	...	...
	PUR	...	...	...	...	...	...
SOC	MEX	90	98 ^b	100	81	60	99	1	
	CAN	...	...	...	...	...	...
	USA	...	...	...	...	...	...
	ARG	81	14	91	74	86	99		
	CHI	99	27	82	77	96	100		1
	PAR	92	76	99	92	100	98		
	URU	44	31	100	100	88	100		
Total and Average		92	74	87	64	78	86	2	7

... No report received

^a Also includes information on active case-searches

^b Only considers home visit within 48 hours of notification