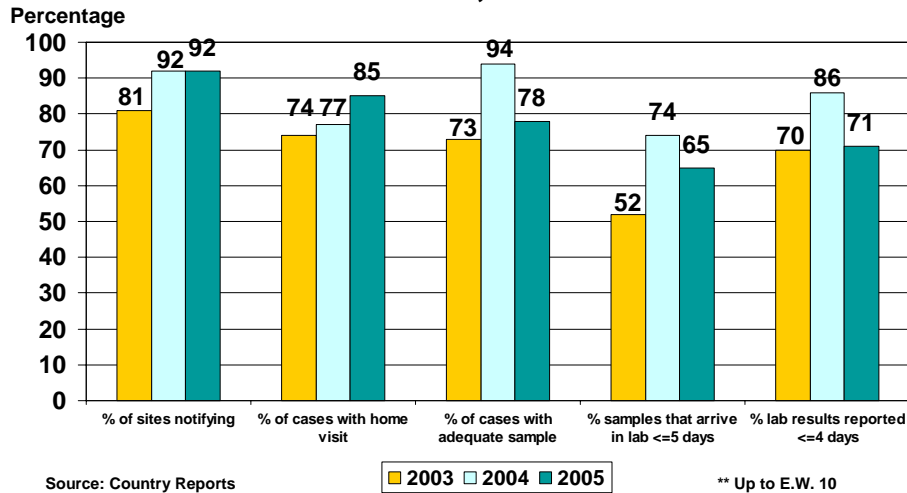




**Measles-Rubella Surveillance Indicators*
The Americas, 2003-2005****



* Indicators calculated for measles only in 2003-2004 and for measles and rubella in 2005, except for Brazil, Cuba, and Mexico.

Table No.1

Classification of Suspected Measles, Rubella, & Congenital Rubella Syndrome (CRS) Cases for the Period Between Weeks 01-10, 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	37	0	0	0	0	1	1	05/09	0	30	...	...
	COL	224	0	0	0	0	1	1	05/04	3	214	3	1
	ECU	61	0	0	0	0	0	0	04/45	3	55	...	...
	PER	609	0	0	0	0	181	181	05/10	0	266	...	...
	VEN	257	0	0	0	0	23	23	05/10	35	199	...	...
BRA	BRA	1921	0	0	0	3	9	12	05/09	0	1199	7	0
CAP	COR	4	0	0	0	0	0	0	01/42	0	0	0	0
	ELS	13	0	0	0	0	0	0	03/31	1	12	...	...
	GUT	80	0	0	0	0	1	1	05/09	0	76	3	0
CAR	HON	30	0	0	0	0	0	0	04/11	11	18	1	0
	NIC	57	0	0	0	0	0	0	04/19	0	57	0	0
	PAN	46	0	0	0	0	0	0	02/48	0	46	0	0
	CAR	38	0	0	0	0	0	0	01/27	0	19	1	0
	LAC	CUB	55	0	0	0	0	0	95/	0	0	...	...
	DOR	24	0	0	0	0	2	2	05/05	1	17	...	...
	FGU	12	0	0	0	...	...	...	...	...	12	...	...
	GUA	...	...	...	...	...	...	...	...	...	...	...	...
	HAI	...	...	...	...	...	...	...	04/25	...	...	...	...
	MAR	...	...	...	...	...	...	...	...	...	...	...	...
MEX	PUR	0	0	0	0	0	0	0	...	...	...	0	0
	MEX	298	0	0	0	0	0	0	04/47	0	99	...	...
NOA	CAN	0	0	0	0	...	...	...	...	...	...	...	...
	USA	10	0	6	6	0	4	4	05/10	...	...	...	1
SOC	ARG	23	0	0	0	0	0	0	04/50	0	16	4	0
	CHI	81	0	0	0	0	20	20	05/10	0	41	36	0
	PAR	73	0	0	0	0	0	0	04/02	0	73	2	0
	URU	0	0	0	0	0	0	0	01/37	0	0	0	0
TOTAL	3953	0	6	6	---	3	242	245	---	54	2449	43	2

... No report received



Measles / Rubella Surveillance

Table No.2
Infection Source of Measles and Rubella
Confirmed Cases for the Period
Between Weeks 01-10, 2005

Subregion and Country		Measles			Rubella		
		I	IR	U	I	IR	U
AND	BOL						
	COL						
	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	2		4			4
	CAN						
	USA						
	ARG						
	CHI						11
TOTAL	2		4				15

Table No.3
Measles/Rubella Suspected Cases Under Investigation
for the Period Between Weeks 01-10, 2005

Subregion and Country		Pending Cases 2004	Cumulative 2005	Week of Rash Onset						
				1-5	6	7	8	9	10	Unkn.
AND	BOL	0	6	3	0	2	1	0	0	
	COL	11	6	1	0	0	0	3	2	
	ECU	10	3	1	0	0	1	1	0	
	PER	24	162	123	3	3	8	14	11	
	VEN	1	0	0	0	0	0	0	0	
BRA CAP	BRA	777	710	28	4	9	16	19	...	634
	COR	0	4	4	0	0	0	0	0	
	ELS	0	0	0	0	0	0	0	0	
	GUT	4	3	0	0	0	1	2	0	
	HON	0	1	0	0	0	0	1	0	
CAR LAC	NIC	0	0	0	0	0	0	0	0	
	PAN	1	0	0	0	0	0	0	0	
	CAR	1	19	8	2	4	3	2	0	
	CUB	80	55	0	0	0	0	0	0	55
	DOR	1	4	1	2	0	1	0	0	
MEX NOA	FGU	0	0	0	0	0	0	0	0	
	GUA	...	...	...	...	...	...	...	...
	HAI	0	...	...	...	...	...	...	...
	MAR	...	...	...	...	...	...	...	...
	PUR	0	0	0	0	0	0	0	0	
SOC	MEX	137	199	165	18	13	3	0	...	
	CAN	0	0	0	0	0	0	0	0	
	USA	0	0	0	0	0	0	0	0	
	ARG	11	7	2	1	0	1	0	0	3
	CHI	0	20	0	2	1	3	1	12	
TOTAL	1059	1199	336	32	32	38	43	26	692	

I: Imported – IR: Import-related – U: Unknown

... No report received

Table No.4
Indicators of Integrated Measles/Rubella Surveillance for the Period Between Weeks 01-10, 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	72	100	100	94	74	100	
	COL	94	54	99	80	91	100	
	ECU	98	48	98	87	88	100	
	PER	1	96	98	93	40	99	
	VEN	84	97	98	77	69	93	
BRA CAP	BRA	90	...	57	42	89	98	
	COR	77	100	75	100	25	...	
	ELS	74	77	100	69	100	100	
	GUT	...	100	96	81	87	100	
	HON	87	83	97	90	61	100	
CAR LAC	NIC	100	67	100	72	89	100	
	PAN	90	76	96	48	83	100	
	CAR	100	100	97	19	100	100	
	CUB	100	100	100	...	...	...
	DOR	65	96	100	50	83	95	
MEX NOA	FGU	...	...	...	...	...	...
	GUA	...	...	...	...	...	...
	HAI	...	...	...	...	...	...
	MAR	...	...	...	...	...	...
	PUR	...	...	...	...	...	...
SOC	MEX	90	99	99	67	34	100	
	CAN	...	...	...	...	...	...
	USA	...	...	...	...	...	...
	ARG	88	26	78	55	86	94	
	CHI	99	25	90	87	99	100	1
TOTAL	92	85	78	65	71	85	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>