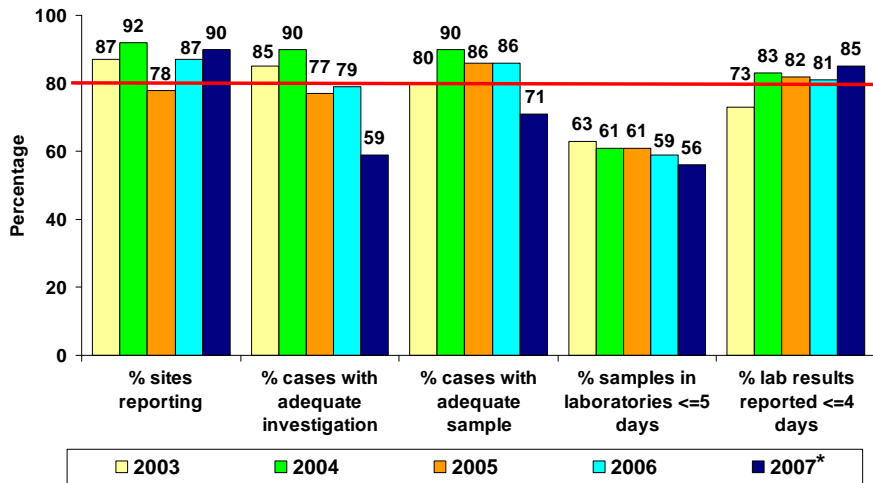




Integrated Measles-Rubella Surveillance Indicators, Region of the Americas, 2003-2007*



* Data reported until Epidemiological Week 50, 2007.

Source: MESS and country reports.

Table No.1
Classification of Suspected Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-50, 2007

Subregion and Country	Suspect Cases 2007	Measles Confirmed 2007			Year/Week Last Confir. Measles Case	Rubella Confirmed 2007			Year/Week Last Confir. Rubella Case	Diagnosis of Discarded Cases 2007		Congenital Rubella Syndrome		CRI *	
		Clinic.	Lab.	Total		Clinic.	Lab.	Total		Dengue	Other	Suspect	Conf.		
AND	BOL	122	0	0	0	00/40	0	0	0	06/03	4	105	...	...
	COL	1427	0	0	0	02/39	3	0	3	07/31	40	1364	55	0	
	ECU	464	0	0	0	01/14	0	0	0	04/45	32	428	0	0	
	PER	2356	0	0	0	00/13	0	1	1	06/45	0	1726	500	0	1
	VEN	1273	0	23	23	07/06	0	48	48	07/34	257	935	...	...
BRA	BRA	32071	0	0	0	06/48	255	6375	6628	07/49	33	21762	34	2	1
CAP	COR	60	0	0	0	05/22	0	0	0	01/42	0	0	...	...
	ELS	108	0	0	0	01/19	0	0	0	06/43	16	92	...	...
	GUT	419	0	0	0	98/05	0	2	2	06/30	7	409	0	0	
	HON	217	0	0	0	97/29	0	0	0	04/11	82	133	18	0	
	NIC	152	0	0	0	94/14	0	0	0	04/19	0	152	0	0	
	PAN	139	0	0	0	95/49	0	0	0	02/48	9	127	1	0	
CAR	CAR	483	0	0	0	98/23	0	0	0	01/27	23	398	0	0	
LAC	CUB	582	0	0	0	93/27	0	0	0	04/06	0	582	0	0	
	DOR	137	0	0	0	01/23	0	0	0	06/44	3	68	...	...
	FGU	13	0	0	0	...	0	0	0	...	0	13	...	...
	GUA	...	...	...	...	...	...	...	...	...	...	...	...	...
	HAI	31	0	0	0	01/39	0	0	0	06/47	0	31	6	0	
	MAR	...	...	...	...	...	...	...	...	...	...	...	...	...
	PUR	...	...	...	...	...	...	...	...	...	...	...	...	...
MEX	MEX	3965	0	0	0	06/49	1	72	73	07/45	0	3413	0	0	
NOA	CAN	...	0	102	102	07/40	0	1	1	07/15	...	...	...	...
	USA	...	0	41	41	07/47	0	11	11	07/36	...	...	0	0	
SOC	ARG	212	0	0	0	00/11	0	24 ^a	24	07/50	0	187	0	0	
	CHI	...	0	0	0	03/19	...	...	3761	07/48	0	430	224	0	
	PAR	386	0	0	0	98/44	0	0	0	05/21	9	377	3	0	
	URU	21	0	0	0	99/08	0	0	0	01/37	0	1	0	0	
TOTAL		44638	0	166	166	-	259	6534	10552	-	515	32733	841	2	2

... No report received; * Congenital Rubella Infection; (a) Laboratory-confirmed cases include cases epidemiologically linked to a case with laboratory positive results. For definitions visit : http://www.paho.org/english/ad/fch/im/fieldguide_measles.pdf (pp.31).



Measles / Rubella Surveillance

Table No.2
Infection Source of Measles and Rubella Confirmed
Cases for the Period of Weeks 01-50, 2007

Subregion and Country		Measles			Rubella			
		I	IR	U	I	IR	U	IN
AND	BOL							
	COL						3	
	ECU							
	PER							
	VEN		23					48
BRA	BRA							6628
	CAP							
	COR							
	ELS							
	GUT							
CAR	HON							
	NIC							
	PAN							
	CAR							
	LAC							
MEX	CUB							
	DOR							
	FGU							
	GUA							
	HAI							
NOA	MAR							
	PUR							
	MEX						73	
	CAN	5	1	95	1			
	USA	8	4					
SOC	ARG							
	CHI					3761		
	PAR							
	URU							
TOTAL		13	28	95	1	3761	76	6676

Table No.3
Measles/Rubella Suspected Cases Under Investigation
for the Period of Weeks 01-50, 2007

Country	Pending Cases 2006	Cumulative 2007	Week of Rash Onset							Unkn.
			1-45	46	47	48	49	50		
BOL	0	13	8	0	0	2	3	...		
COL	0	20	13	1	2	1	1	1	1	
ECU	0	4	1	0	2	0	0	0	1	
PER	0	629	570	7	14	15	14	8	1	
VEN	0	10	10	0	0	0	0	0		
BRA	0	3652	2619	295	317	227	194	...		
COR	0	60	58	0	0	0	0	...	2	
ELS	0	0	0	0	0	0	...	...
GUT	0	1	1	0	0	0	0	0		
HON	0	2	2	0	0	0	0	0		
NIC	0	0	0	0	0	0	0	0		
PAN	0	3	3	0	0	0	0	0		
CAR	0	62	36	5	6	12	3	0		
CUB	0	0	0	0	0	0	0	...		
DOR	0	66	66	0	0	0	...	...
FGU	0	0	0	0	0	0	0	...		
GUA	...	...	...	...	...	...	...	...
HAI	0	0	0	0	0	0	0	...		
MAR	...	...	...	...	...	...	...	...
PUR	...	...	...	...	...	...	...	...
MEX	0	479	307	39	52	43	31	7		
CAN	...	...	...	...	...	...	...	...
USA	...	...	...	...	...	...	...	...
ARG	0	1	0	0	0	1	0	0		
CHI	0	1050	1024	16	5	4	0	...	1	
PAR	0	0	0	0	0	0	0	0		
URU	0	20	16	0	1	1	1	...	1	
TOTAL	0	6072	4734	363	399	306	247	16	7	

I: Imported; IR: Import-related; U: Unknown; IN: Indigenous

... No report received

Table No.4
Indicators of Integrated Measles/Rubella Surveillance for the Period of Weeks 01-50, 2007

Sub-region and Country		% Sites Reporting Weekly	% Cases with Adequate Investigation	% Cases with 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	78	99	100	74	74	100		
	COL	88	70	96	79	88	98		
	ECU	65	58	98	88	79	98		
	PER	100	95	98	93	9	98		
	VEN	76	84	98	68	74	99		
BRA	BRA	90	54 ^a	65	44	90	97		
	CAP	...	59	88	85	83	...		
	COR	...	45	78	90	85	98		
	ELS	...	29	31	76	93	31		
	GUT	...	95	95	83	95	99		
75	HON	94	95	95	83	95	99		
	NIC	100	76	99	77	89	99		
	PAN	91	78	98	66	94	99		
	CAR	99	71	96	27	95	98		
	LAC	98	100 ^a	100	95	100	100		
CAR	DOR	82	66	99	53	68	100		
	FGU	...	...	...	...	...	...
	GUA	...	...	...	...	...	...
	HAI	82	97	100	29	35	94		
	MAR	...	...	...	...	...	...
MEX	PUR	...	...	...	...	...	...
	MEX	93	99	98	83	80	98		
	NOA	...	...	...	...	...	...	2	
	CAN	...	...	...	...	...	...
	USA	...	...	...	...	...	...
SOC	ARG	89	24	91	71	84	98		
	CHI	98	21	43	79	98	98		1
	PAR	90	58	100	88	100	99		
	URU	56	20	70	94	78	...		
Total and Average		90	59	71	56	85	97	2	1

... No report received; (a) Also includes information on active case-searches.

Issues of the Measles/Rubella Surveillance Bulletin can be accessed at:
<http://www.paho.org/english/ad/fch/im/measles.htm>