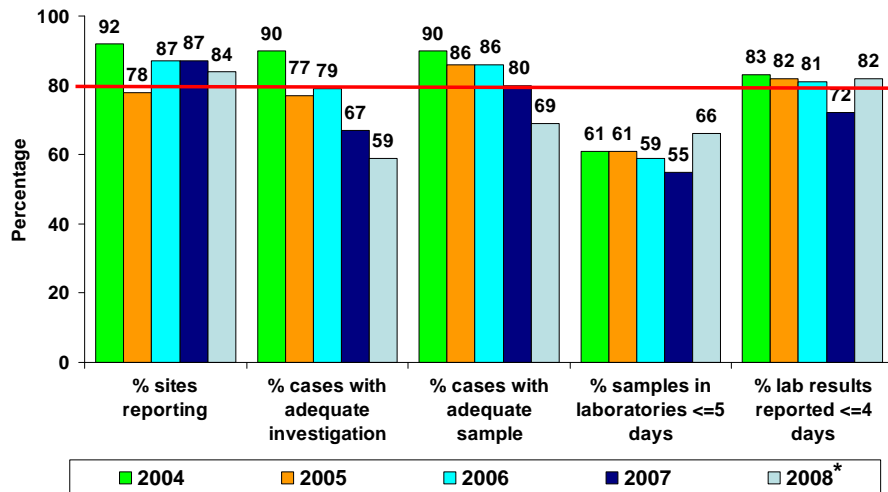




Integrated Measles-Rubella Surveillance Indicators, Region of the Americas, 2004-2008*



* Data reported until Epidemiological Week 19, 2008.

Source: MESS and country reports.

Table No.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-19, 2008

Subregion and Country	Suspect Cases 2008	Measles Confirmed 2008			Year/Week Last Confir. Measles Case	Rubella Confirmed 2008			Year/Week Last Confir. Rubella Case	Diagnosis of Discarded Cases 2008		Congenital Rubella Syndrome		CRI *	
		Clinic.	Lab.	Total		Clinic.	Lab.	Total		Dengue	Other	Suspect	Conf.		
AND	BOL	70	0	0	0	0	0	0	06/03	0	58	...	...
	COL	307	0	0	0	0	0	0	07/31	1	295	15	0		
	ECU	225	0	0	0	0	0	0	04/45	12	209	0	0		
	PER	370	0	0	0	0	0	0	06/45	0	307	...	...
	VEN	54	0	0	0	0	0	0	07/34	23	31	...	...
BRA	BRA	6561	0	0	0	16	501	517	08/18	48	4209	0	0		
CAP	COR	4	0	0	0	0	0	0	01/42	0	0	...	...
	ELS	40	0	0	0	0	0	0	06/43	3	37	...	...
	GUT	155	0	0	0	0	0	0	06/30	1	141	0	0		
	HON	41	0	0	0	0	0	0	04/11	10	30	5	0		
	NIC	46	0	0	0	0	0	0	04/19	0	42	0	...		
	PAN	46	0	0	0	0	0	0	02/48	0	44	0	0		
CAR	CAR	123	0	0	0	0	0	0	01/27	0	49	0	0		
LAC	CUB	228	0	0	0	0	0	0	04/06	0	191	0	0		
	DOR	18	0	0	0	0	0	0	06/44	0	4	...	...
	FGU	8	0	0	0	0	0	0	...	0	8	...	...
	GUA	...	...	...	...	...	...	...	...	...	...	...	...
	HAI	5	0	0	0	0	0	0	06/47	0	3	0	0		
	MAR	...	...	...	...	...	...	...	...	...	...	...	...
	PUR	...	...	...	...	...	...	...	...	...	...	...	...
MEX	MEX	1523	0	0	0	0	5	5	08/14	0	429	0	0		
NOA	CAN	...	0	30	30	0	0	0	07/15	...	...	...	...
	USA	...	0	64	64	0	4	4	08/19	...	...	...	...
SOC	ARG	90	0	0	0	0	26	26	08/10	0	54	...	...
	CHI	97	0	0	0	0	9	9	08/09	0	73	76	0		
	PAR	114	0	0	0	0	0	0	05/21	3	111	0	0		
	URU	1	0	0	0	0	0	0	01/37	0	1	...	...
TOTAL		10126	0	94	94	-	16	545	561	-	101	6326	96	0	

... No report received; * Congenital rubella infection.



Measles / Rubella Surveillance

Table No.2
Infection Source of Measles and Rubella Confirmed
Cases for the Period of Weeks 01-19, 2008

Subregion and Country		Measles			Rubella			
		I	IR	U	I	IR	U	IN
AND	BOL							
	COL							
	ECU							
	PER							
	VEN							
BRA	BRA							517
	CAP							
	COR							
	ELS							
	GUT							
CAR	HON							
	NIC							
	PAN							
	LAC							
	CAR							
LAC	CUB							
	DOR							
	FGU							
	GUA							
	HAI							
MEX	MAR							
	PUR							
	MEX							5
	NOA	4	24	2				
	USA	10	44	10				
SOC	ARG							
	CHI							9
	PAR							
	URU							
	TOTAL	14	68	12			14	517

Table No.3
Measles/Rubella Suspect Cases Under Investigation
for the Period of Weeks 01-19, 2008

Country	Pending Cases 2007	Cumulative 2008	Week of Rash Onset							Unkn.
			01-14	15	16	17	18	19		
BOL	2	12	4	0	1	4	1	2		
COL	3	11	8	1	1	0	1	0		
ECU	0	4	0	1	2	0	0	1		
PER	22	63	54	2	3	2	2	...		
VEN	4	0	0	0	0	0	0	0		
BRA	434	1787	1305	163	127	100	92	...		
COR	86	4	4	...	...	...	...	...
ELS	0	0	0	0	0	0	...	...
GUT	0	13	4	1	3	2	3	0		
HON	1	1	1	0	0	0	0	0		
NIC	0	4	4	0	0	0	0	...		
PAN	0	2	0	0	0	1	0	1		
CAR	0	74	39	12	9	5	7	2		
LAC	0	37	0	0	0	0	37	...		
DOR	101	14	14	0	0	0	0	0		
FGU	0	0	0	0	0	0	0	...		
GUA	...	...	...	...	...	...	...	...
HAI	0	2	2	0	0	0	0	...		
MAR	...	...	...	...	...	...	...	...
PUR	...	...	...	...	...	...	...	...
MEX	0	1089	839	80	60	49	43	18		
CAN	...	...	...	...	...	...	...	...
USA	...	...	...	...	...	...	...	...
ARG	0	10	7	0	1	0	0	...	2	
CHI	294	17	11	3	0	0	1	2		
PAR	0	0	0	0	0	0	0	0		
URU	1	0	0	0	0	0	0	0		
TOTAL	948	3144	2296	263	207	163	187	26	2	

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 01-19, 2008

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	77	100	100	84	91	100		
	COL	82	63	98	75	86	98		
	ECU	82	49	98	90	84	100		
	PER	...	92	98	88	24	97		
	VEN	89	100	94	100	49	100		
BRA	BRA	78	46 ^a	53	...	...	98		
	CAP	...	75	100	100	50	...		
	ELS	91	90	100	95	90	98		
	GUT	...	81	98	81	86	96		
	HON	93	78	98	73	95	95		
CAR	NIC	100	72	96	89	82	100		
	PAN	92	76	100	83	91	100		
	LAC	CAR	99	46	96	33	95	98	
	CUB	96	100 ^a	100	60	100	84		
	DOR	79	18	41	43	57	100		
LAC	FGU	...	...	...	...	...	...
	GUA	...	...	...	...	...	...
	HAI	78	80	100	0	0	100		
	MAR	...	...	...	...	...	...
	PUR	...	...	...	...	...	...
MEX	MEX	90	99	99	53	90	100		
	NOA	CAN	...	...	...	...	...
	USA	...	...	...	...	...	...
SOC	ARG	86	34	92	57	89	96		
	CHI	99	19	79	64	85	97		
	PAR	88	63	100	82	100	100		
	URU	0	...	100	100	100	100		
Total and Average	84	59	69	66	82	98			

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