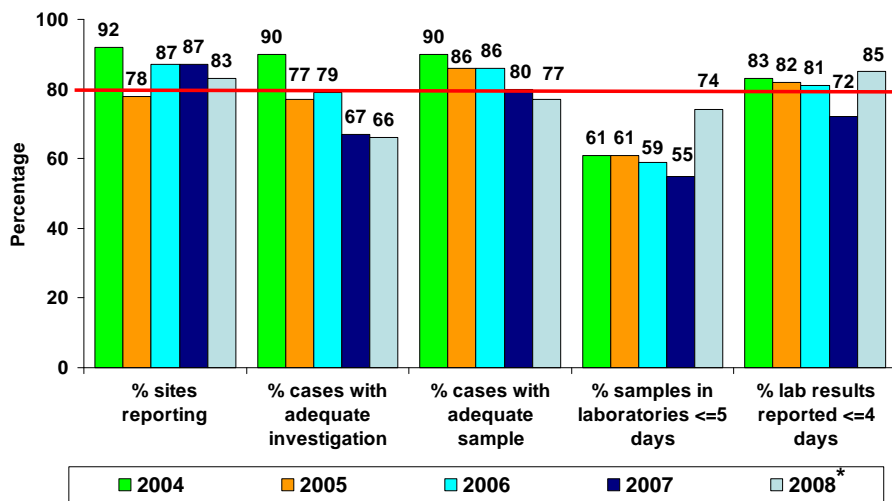




Integrated Measles-Rubella Surveillance Indicators, Region of the Americas, 2004-2008*



* Data reported until Epidemiological Week 36, 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 01-36, 2008

Subregion and Country	Suspect Cases 2008	Measles Confirmed 2008			Year/Week Last Confr. Measles Case	Rubella Confirmed 2008			Year/Week Last Confr. Rubella Case	Diagnosis of Discarded Cases 2008		Congenital Rubella Syndrome		CRI *
		Clinic.	Lab.	Total		Clinic.	Lab.	Total		Dengue	Other	Suspect	Conf.	
AND														
BOL	188	0	0	0	00/40	0	0	0	06/03	0	182	...	...
COL	528	0	0	0	02/39	0	0	0	07/31	4	511	77	0	
ECU	411	0	1	1 ^b	08/21	0	0	0	04/45	22	388	2	0	
PER	831	0	1	1 ^b	08/18	0	0	0	06/45	0	780	...	...
VEN	159	0	0	0	07/06	0	0	0	07/34	21	65	...	...
BRA	14601	0	0	0	06/48	60	1234	1294	08/35	559	10484	29	3	2
CAP														
COR	11	0	0	0	05/22	0	0	0	01/42	1	1	...	...
ELS	93	0	0	0	01/19	0	0	0	06/43	5	88	...	...
GUT	232	0	0	0	98/05	0	0	0	06/30	2	217	0	0	
HON	129	0	0	0	97/29	0	0	0	04/11	22	105	20	0	
NIC	83	0	0	0	94/14	0	0	0	04/19	0	79	0	...	
PAN	82	0	0	0	95/49	0	0	0	02/48	1	80	0	0	
CAR	363	0	2	2 ^b	08/26	0	1	1	08/18	0	276	0	0	
LAC														
CUB	578	0	0	0	93/27	0	0	0	04/06	0	578	0	0	
DOR	70	0	0	0	01/23	0	0	0	06/44	0	59	...	...
FGU	9	0	0	0	...	0	0	0	...	0	1	...	...
GUA	...	...	...	...	...	...	...	...	...	...	...	...	...
HAI	6	0	0	0	01/39	0	0	0	06/47	0	5	1	0	
MAR	...	...	...	...	...	...	...	...	...	...	...	...	...
PUR	...	...	...	...	...	...	...	...	...	...	...	...	...
MEX	3909	0	0	0	06/49	0	20	20	08/29	0	2984	0	0	
NOA														
CAN	...	0	51	51 ^b	08/28	0	0	0	07/15	...	...	...	...
USA	...	0	135	135 ^{a,b}	08/33	0	11	11	08/36	...	...	...	...
SOC														
ARG	1191	0	0	0	00/11	0	608	608	08/35	0	434	9	...	
CHI	210	0	0	0	03/19	...	...	15	08/09	0	173	131	1	
PAR	181	0	0	0	98/44	0	0	0	05/21	3	178	0	0	
URU	4	0	0	0	99/08	0	0	0	01/37	0	4	...	...
TOTAL	23869	0	190	190	-	60	1874	1949	-	640	17672	269	4	2

... No report received; * Congenital rubella infection; (a) Provisional data; (b) See Table 2 for infection source.



Measles / Rubella Surveillance

Table No.2
Infection Source of Measles and Rubella Confirmed
Cases for the Period of Weeks 01-36, 2008

Subregion and Country		Measles			Rubella			
		I	IR	U	I	IR	U	IN
AND	BOL							
	COL							
	ECU	1						
	PER	1						
	VEN							
BRA	BRA							1294
	CAP							
	COR							
	ELS							
	GUT							
CAR	HON							
	NIC							
	PAN							
	CAR	1	1		1			
	CUB							
LAC	DOR							
	FGU							
	GUA							
	HAI							
	MAR							
MEX	PUR							
	MEX						20	
	CAN	5	42	4				
NOA	USA	20	101	14				
	ARG							608
SOC	CHI					2	13	
	PAR							
	URU							
	TOTAL	28	144	18	1	2	33	1902

Table No.3
Measles/Rubella Suspect Cases Under Investigation
for the Period of Weeks 01-36, 2008

Country	Pending Cases 2007	Cumulative 2008	Week of Rash Onset						
			01-31	32	33	34	35	36	Unkn.
BOL	0	6	1	2	0	0	2	1	
COL	0	13	12	0	0	0	1	0	
ECU	0	0	0	0	0	0	0	0	
PER	0	51	33	2	5	4	3	4	
VEN	6	73	68	0	0	0	...	...	5
BRA	260	2264	1416	232	232	224	160	...	
COR	0	9	9	0	0	...	...	...
ELS	0	0	0	0	0	0	0	0	
GUT	0	13	13	0	0	0	0	...	
HON	0	2	1	0	0	0	1	0	
NIC	0	4	4	0	0	0	0	0	
PAN	0	1	0	1	0	0	0	0	
CAR	0	84	64	7	5	5	2	0	1
CUB	0	0	0	0	0	0	0	0	
DOR	0	11	11	0	0	0	0	0	
FGU	0	1	1	...	...	...	...	...
GUA	...	...	...	...	...	...	...	...
HAI	0	1	1	0	0	0	0	...	
MAR	...	...	...	...	...	...	...	...
PUR	...	...	...	...	...	...	...	...
MEX	0	905	814	23	22	25	17	4	
CAN	...	...	...	...	...	...	...	...
USA	...	...	...	...	...	...	...	...
ARG	0	149	62	22	21	15	19	10	
CHI	0	26	18	1	1	4	2	0	
PAR	0	0	0	0	0	0	0	0	
URU	0	0	0	0	0	0	0	0	
TOTAL	266	3613	2528	290	286	277	207	19	6

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 01-36, 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	75	100	100	82	64	100		
	COL	80	67	98	79	90	98		
	ECU	66	50	98	89	86	99		
	PER	93	94	99	59	84	96		
	VEN	89	87	96	74	51	100		
BRA	BRA	73	54 ^a	63	...	...	98		
	CAP	...	73	100	91	27	100		
	COR	...	73	100	91	27	100		
	ELS	91	54	100	94	94	98		
	GUT	...	80	100	79	87	95		
CAR	HON	95	95	98	70	94	97		
	NIC	100	83	93	81	88	99		
	PAN	93	77	100	74	93	98		
	CAR	99	66	96	56	98	99		
	CUB	100	100 ^a	100	90	100	100		
LAC	DOR	78	54	97	57	40	97		
	FGU	...	...	...	...	...	...
	GUA	...	...	...	...	...	...
	HAI	84	83	100	0	0	100		
	MAR	...	...	...	...	...	...
MEX	PUR	...	...	...	...	...	...
	MEX	89	98	98	73	81	100		
	CAN	...	...	...	...	...	...
NOA	USA	...	...	...	...	...	...
	ARG	80	68	100	72	90	100		4
SOC	CHI	99	17	83	67	84	97		
	PAR	90	67	99	85	100	100		
	URU	25	33	75	100	100	100		
	Total and Average	83	66	77	74	85	98		

... 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>