

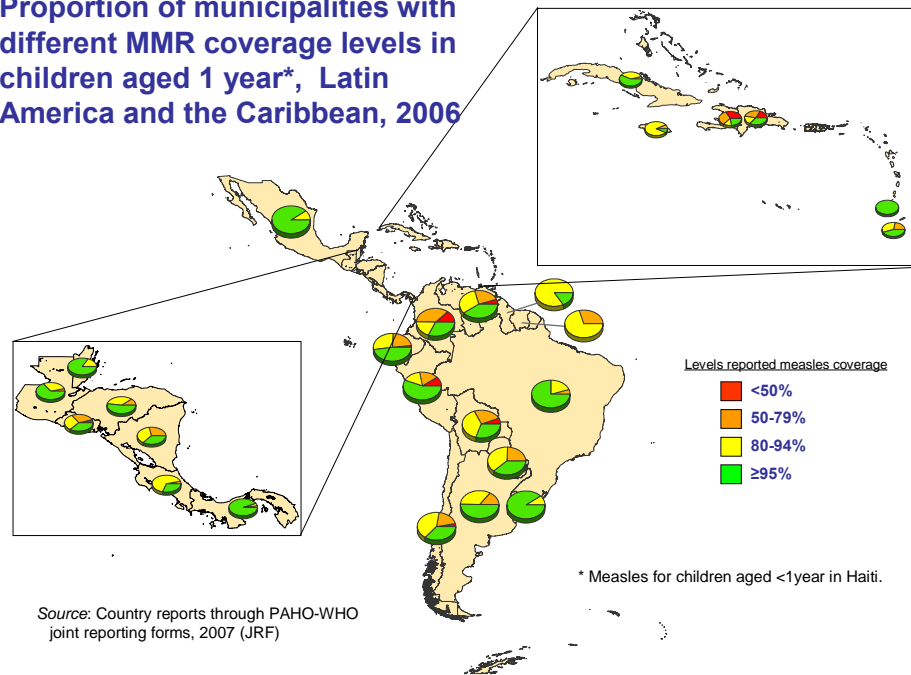


Vol. 13, No. 41

**Measles and Rubella Surveillance in the Americas**

*Week ending*  
**13 October 2007**

**Proportion of municipalities with different MMR coverage levels in children aged 1 year\*, Latin America and the Caribbean, 2006**



Source: Country reports through PAHO-WHO joint reporting forms, 2007 (JRF)

**Table No.1**

**Classification of Suspected Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-41, 2007**

Subregion and Country	Suspect Cases 2007	Measles Confirmed 2007			Year/Week Last Confr. Measles Case	Rubella Confirmed 2007			Year/Week Last Confr. Rubella Case	Diagnosis of Discarded Cases 2007		Congenital Rubella Syndrome		CRI *	
		Clinic.	Lab.	Total		Clinic.	Lab.	Total		Dengue	Other	Suspect	Conf.		
AND	BOL	74	0	0	0	00/40	0	0	0	06/03	4	63	...	...	1
	COL	1095	0	0	0	02/39	0	0	0	06/18	30	1055	35	0	
	ECU	304	0	0	0	01/14	0	0	0	04/45	24	277	0	0	
	PER	1670	0	0	0	00/13	0	0	0	06/45	0	1002	500	0	
	VEN	1196	0	23	23	07/06	0	48	48	07/34	240	875	...	...	
BRA	BRA	22029	0	0	0	06/48	183	3792	3975	07/40	0	15421	0	0	
CAP	COR	36	0	0	0	05/22	0	0	0	01/42	0	0	...	...	
	ELS	93	0	0	0	01/19	0	0	0	06/43	15	78	...	...	
	GUT	283	0	0	0	98/05	0	0	0	06/30	1	280	0	0	
	HON	177	0	0	0	97/29	0	0	0	04/11	60	108	17	0	
	NIC	131	0	0	0	94/14	0	0	0	04/19	0	131	0	0	
CAR	PAN	129	0	0	0	95/49	0	0	0	02/48	4	120	1	0	
LAC	CAR	366	0	0	0	98/23	0	0	0	01/27	12	308	0	0	
	CUB	520	0	0	0	93/27	0	0	0	04/06	0	520	0	0	
	DOR	130	0	0	0	01/23	0	0	0	06/44	2	23	...	...	
	FGU	13	0	0	0	...	0	0	0	...	0	13	...	...	
	GUA	...	...	...	...	...	...	...	...	...	...	...	...	...	
	HAI	27	0	0	0	01/39	0	0	0	06/47	0	25	4	0	
	MAR	...	...	...	...	...	...	...	...	...	...	...	...	...	
	PUR	...	0	0	0	...	0	0	0	...	...	...	0	0	
MEX	MEX	3415	0	0	0	06/49	1	62	63	07/37	0	3054	0	0	
NOA	CAN	...	...	100	100	07/40	...	1	1	07/15	...	...	...	...	
	USA	...	0	30	30	07/39	0	11	11	07/36	...	...	0	0	
SOC	ARG	123	0	0	0	00/11	0	0	0	04/50	0	112	0	0	
	CHI	954	0	0	0	03/19	18	1742	1760	07/38	0	308	163	0	
	PAR	309	0	0	0	98/44	0	0	0	05/21	9	300	2	0	
	URU	14	0	0	0	99/08	0	0	0	01/37	0	1	0	0	
<b>TOTAL</b>		<b>33088</b>	<b>0</b>	<b>153</b>	<b>153</b>	<b>-</b>	<b>202</b>	<b>5656</b>	<b>5858</b>	<b>-</b>	<b>401</b>	<b>24074</b>	<b>722</b>	<b>0</b>	<b>1</b>

... 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 01-41, 2007

Subregion and Country		Measles			Rubella			
		I	IR	U	I	IR	U	IN
AND	BOL							
	COL							
	ECU							
	PER							
	VEN		23					48
BRA	BRA							3975
	CAP							
	COR							
	ELS							
	GUT							
CAR	HON							
	NIC							
	PAN							
	LAC							
	CAR							
LAC	CUB							
	DOR							
	FGU							
	GUA							
	HAI							
MEX	MAR							
	PUR							
	MEX	5	1	94	1		63	
	NOA	8	4					
	USA							
SOC	ARG						1760	
	CHI							
	PAR							
	URU							
	TOTAL	13	28	94	1		1823	4023

**Table No.3**  
Measles/Rubella Suspected Cases Under Investigation  
for the Period of Weeks 01-41, 2007

Country	Pending Cases 2006	Cumulative 2007	Week of Rash Onset							Unkn.
			1-36	37	38	39	40	41		
BOL	0	7	6	0	0	1	...	...		
COL	0	10	5	0	0	1	4	...		
ECU	0	3	1	0	0	1	0	0	1	
PER	0	668	571	48	32	11	5	...	1	
VEN	0	10	10	0	0	0	0	0		
BRA	0	2633	1339	268	380	367	279	...		
COR	0	36	34	0	0	1	0	0	1	
ELS	0	0	0	0	0	0	0	0		
GUT	0	2	0	0	0	0	2	0		
HON	0	9	7	1	1	0	0	0		
NIC	0	0	0	0	0	0	0	0		
PAN	0	5	5	0	0	0	0	0		
CAR	0	46	11	3	9	13	10	0		
LAC	0	0	0	0	0	0	0	0		
CUB	0	0	0	0	0	0	0	0		
DOR	0	105	105	0	0	0	0	...		
FGU	0	0	0	0	0	0	0	...		
GUA	...	...	...	...	...	...	...	...		
HAI	0	2	2	0	0	0	0	0		
MAR	...	...	...	...	...	...	...	...		
PUR	...	...	...	...	...	...	...	...		
MEX	0	298	167	30	42	33	18	8		
CAN	...	...	...	...	...	...	...	...		
USA	...	...	...	...	...	...	...	...		
ARG	0	11	1	2	1	1	2	1	3	
CHI	0	348	327	21	0	...	...	...		
PAR	0	0	0	0	0	0	0	0		
URU	0	13	10	0	1	0	0	0	2	
TOTAL	0	4206	2601	373	466	429	320	9	8	

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 01-41, 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	77	99	100	75	69	100		
	COL	88	69	97	78	87	98		
	ECU	65	57	98	85	80	98		
	PER	100	95	98	93	7	96		
	VEN	76	86	98	67	74	99		
BRA	BRA	89	52 <sup>a</sup>	63	44	90	97		
	CAP	...	60	92	89	89	...		
	COR	...	37	100	90	94	97		
	ELS	...	36	40	77	92	40		
	GUT	...	94	95	84	95	98		
CAR	HON	100	76	99	76	89	100		
	NIC	91	76	98	65	94	99		
	PAN	99	72	95	29	96	98		
	LAC	98	100 <sup>a</sup>	100	95	100	99		
	DOR	83	63	98	56	70	100		
LAC	FGU	...	...	...	...	...	...		
	GUA	...	...	...	...	...	...		
	HAI	81	96	100	33	41	92		
	MAR	...	...	...	...	...	...		
	PUR	...	...	...	...	...	...		
MEX	MEX	93	99	97	86	82	99		
	NOA	...	...	...	...	...	...	2	
	USA	...	...	...	...	...	...		
SOC	ARG	87	21	94	78	87	99		
	CHI	98	29	68	80	98	98		1
	PAR	90	56	99	89	100	99		
	URU	56	0	54	91	82	***		
Total and Average	90	62	73	56	85	97	2	1	

... No report received

<sup>a</sup> Also includes information on active case-searches.