

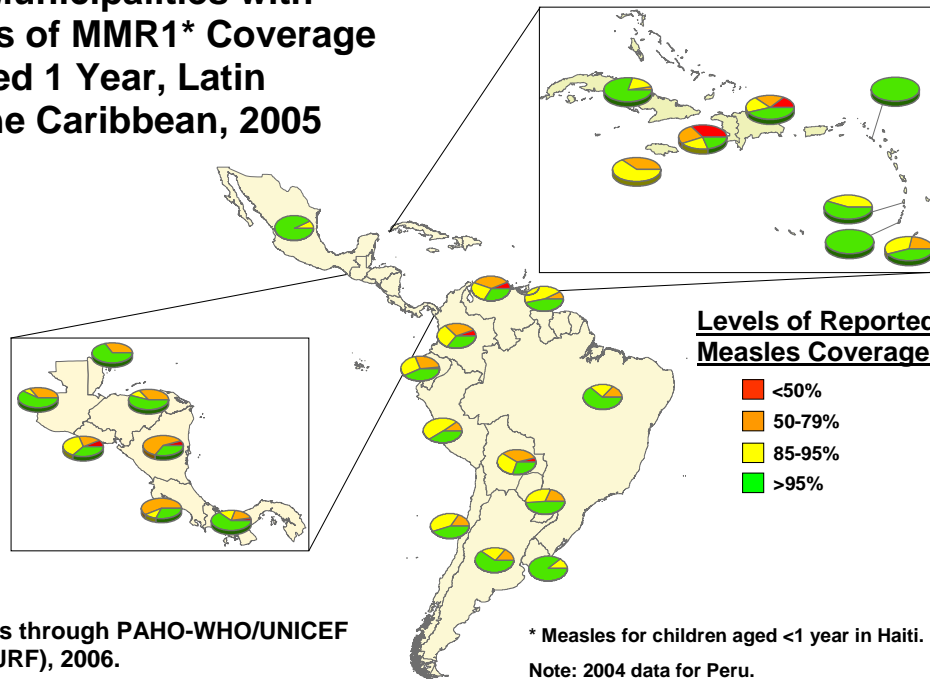


Vol. 13, No. 12

Measles and Rubella Surveillance in the Americas

Week ending
24 March 2007

Proportion of Municipalities with Different Levels of MMR1* Coverage in Children Aged 1 Year, Latin America and the Caribbean, 2005



Source: Country reports through PAHO-WHO/UNICEF Joint Reporting Form (JRF), 2006.

Table No.1

Classification of Suspected Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-12, 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	23	0	0	0	00/40	0	0	0	06/03	4	19	...	...
	COL	172	0	0	0	02/39	0	0	0	06/18	6	159	4	0	
	ECU	55	0	0	0	01/14	0	0	0	04/45	6	48	0	0	
	PER	211	0	0	0	00/13	0	0	0	06/45	0	19	...	...
	VEN	65	0	23	23	07/06	0	1	1	07/07	7	34	...	...
BRA	BRA	4400	0	0	0	06/48	1	323	324	07/11	0	2448	0	0	
	CAP														
COR	...	...	...	...	...	05/22	...	...	...	01/42	...	...	...	...
	ELS	8	0	0	0	01/19	0	0	0	06/43	1	7	...	...
	GUT	76	0	0	0	98/05	0	0	0	06/36	0	58	0	0	
	HON	21	0	0	0	97/29	0	0	0	04/11	8	13	6	0	
	NIC	46	0	0	0	94/14	0	0	0	04/19	0	46	0	0	
PAN	PAN	33	0	0	0	95/49	0	0	0	02/48	2	30	1	0	
	CAR	72	0	0	0	98/23	0	0	0	01/27	0	34	0	0	
LAC	CUB	52	0	0	0	93/27	0	0	0	04/06	0	25	0	0	
	DOR	14	0	0	0	01/23	0	0	0	06/44	0	0	...	...
	FGU	5	0	0	0	...	...	...	...	...	0	5	...	...
	GUA	...	...	...	...	...	...	...	...	...	...	...	...	...
	HAI	15	0	0	0	01/39	0	0	0	06/47	0	9	1	0	
MAR	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	PUR	...	...	...	...	...	...	...	...	...	...	...	...	...
MEX	MEX	491	0	0	0	06/50	0	7	7	07/09	0	305	0	0	
	NOA	...	0	0	0	06/46	0	0	0	06/48	...	...	...	...
USA	...	0	5	5	07/06	0	7	7	07/12	...	...	0	0		
	SOC	...	0	0	0	00/11	0	0	0	04/50	0	20	0	0	
ARG	ARG	21	0	0	0	03/19	0	0	0	05/21	0	47	54	0	
	CHI	59	0	0	0	98/44	0	0	0	05/21	8	112	1	0	
	PAR	122	0	0	0	99/08	0	0	0	01/37	0	0	0	0	
URU	...	3	0	0	0	...	...	...	...	...	...	...	...	...
	URU	3	0	0	0	...	...	...	...	...	...	...	...	...
TOTAL		5964	0	28	28	-	1	338	339	-	42	3438	67	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 01-12, 2007

Subregion and Country		Measles			Rubella			
		I	IR	U	I	IR	U	IN
AND	BOL							
	COL							
	ECU							
	PER							
	VEN							
BRA	BRA							
	CAP	COR						
		ELS						
		GUT						
		HON						
CAR	NIC							
	PAN							
	LAC	CAR						
		CUB						
		DOR						
SOC	FGU							
	GUA							
	HAI							
	MAR							
	PUR							
MEX	MEX							
	NOA							
SOC	CAN							
	USA							
	ARG							
SOC	CHI							
	PAR							
	URU							
TOTAL								

Table No.3
Measles/Rubella Suspected Cases Under Investigation
for the Period of Weeks 01-12, 2007

Country	Pending Cases 2006	Cumulative 2007	Week of Rash Onset						
			1-7	8	9	10	11	12	Unkn.
BOL	0	0	0	0	0	0	0	0	
COL	10	7	4	1	2	0	...	...
ECU	0	1	0	0	0	1	0	0	
PER	236	189	119	19	15	17	16	3	
VEN	0	0	0	0	0	0	0	0	
BRA	1080	1628	1120	105	141	123	139	...	
COR	0	...	...	...	...	...	...	...
ELS	0	0	0	0	0	...	...	...
GUT	44	18	0	2	2	6	8	...	
HON	0	0	0	0	0	0	0	0	
NIC	0	0	0	0	0	0	0	0	
PAN	0	1	0	0	0	1	0	0	
CAR	0	38	11	6	12	6	1	2	
CUB	0	27	0	0	0	2	3	22	
DOR	1	14	12	2	0	0	0	0	
FGU	0	0	0	0	0	0	...	...
GUA	...	...	...	...	...	...	...	...
HAI	17	6	1	0	0	5	0	0	
MAR	...	...	...	...	...	...	...	...
PUR	...	...	...	...	...	...	...	...
MEX	0	179	94	27	32	13	13	0	
CAN	...	...	...	...	...	...	...	...
USA	...	...	...	...	...	...	...	...
ARG	3	1	1	0	0	0	0	...	
CHI	9	12	6	1	1	1	3	0	
PAR	0	2	1	1	0	0	0	0	
URU	2	3	0	1	1	0	1	0	
TOTAL	1402	2126	1369	165	206	175	184	27	

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 01-12, 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	75	100	100	70	57	100			
	COL	90	70	96	80	88	98			
	ECU	48	53	100	76	76	100			
	PER	94	84	88	56	1	95			
	VEN	75	83	97	76	91	100			
BRA	BRA	92	46 ^a	42	...	...	99		
	CAP	COR		
		ELS	77	25	100	100	100	100		
		GUT	...	87	98	82	49	82		
		HON	95	100	95	71	95	100		
CAR	NIC	100	74	100	74	100	100			
	PAN	91	72	94	70	100	97			
	LAC	CAR	99	68	89	14	95	100		
		CUB	96	100 ^a	100	100	100	48		
		DOR	83	79	100	71	29	...		
SOC	FGU	...	...	...	...	...	...
	GUA	...	...	...	...	...	...
	HAI	72	93	100	33	20	100			
	MAR	...	...	...	...	...	...
	PUR	...	...	...	...	...	...
MEX	MEX	91	99	99	79	96	100			
	NOA	...	...	...	...	...	...
SOC	CAN	...	...	...	...	...	...
	USA	...	...	...	...	...	...
	ARG	73	5	95	77	59	100			
SOC	CHI	100	22	86	75	96	96			
	PAR	92	47	100	84	100	100			
	URU	58	...	0	...	...	...
Total and Average		88	55	56	73	77	98			

... No report received

^a Also includes information on active case-searches.