

Measles/Rubella Weekly Bulletin

Comprehensive Family Immunization Project Family and Community Health Area

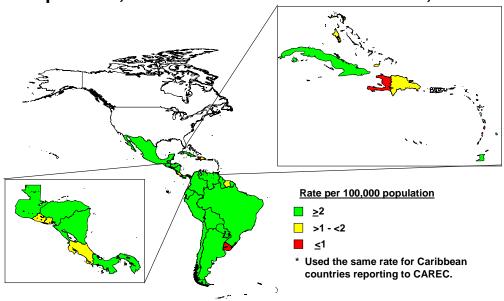


Vol. 15, No. 11

Measles and Rubella Surveillance in the Americas

Week ending 21 March 2009

Rate of Suspect Measles/Rubella Cases per 100,000 Population, Latin America and the Caribbean,* 2008



Source: MESS and country reports to FCH/IM, PAHO (Provisional data).

Table No.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-11, 2009

	region	Suspect Cases	Measles	s Confirme	ed 2009	Year/Week Last Confir.	Rubella	Confirme	ed 2009	Year/Week Last Confir.	Diagnosi carded Ca		Congeni bella Svr		CRI *
and C	Country	2009	Clinic.	Lab.	Total	Measles Case	Clinic. Lab. Total		Total	Rubella Case	Dengue	Other	Suspect	Conf.	*
AND	BOL	25	0	0	0	00/40	0	0	0	06/03	0	22			
	COL	82	0	0	0	02/39	0	0	0	07/31	0	75	17		
	ECU	132	0	0	0	08/21	0	0	0	04/45	15	114	0	0	
	PER	167	0	0	0	08/18	0	0	0	06/45	1	144			
	VEN	30	0	0	0	07/06	0	0	0	07/34	4	19			
BRA	BRA	1724	0	0	0	06/48	0	0	0	08/53	1	712	0	0	
CAP	COR	1	0	0	0	05/22	0	0	0	01/42	0	0			
	ELS	33	0	0	0	01/19	0	0	0	06/30	0	33			
	GUT	43	0	0	0	98/05	0	0	0	06/30	0	42	11	0	
	HON	22	0	0	0	97/29	0	0	0	04/11	4	18	6	0	
	NIC	38	0	0	0	94/14	0	0	0	04/19	0	38	0	0	
	PAN	16	0	0	0	95/49	0	0	0	02/48	0	16	0	0	
CAR	CAR	98	0	0	0	08/26	0	0	0	08/18	2	72	0	0	
LAC	CUB	38	0	0	0	93/27	0	0	0	04/06	0	25	0	0	
	DOR	21	0	0	0	01/23	0	0	0	06/44	0	12			
	FGU	4	0	0	0		0	0	0		4	0			
	GUA	•••		•••	•••	•••		•••		•••	•••			•••	
	HAI	2	0	0	0	01/39	0	0	0	06/47	0	0	1	0	
	MAR					• • • •									
	PUR					/				/					
MEX	MEX	452	0	0	0	06/49	0	0	0	08/20	0	150	0	0	
NOA	CAN		0	6	6 a	09/07	0	1	1	09/08	•••				
800	USA		0	9	9 ^a	09/08	0	0	0	08/47					
SOC	ARG	65	0	2	2 a	09/02	0	3	3 a	09/04	0	59	0	2	
	CHI	38	0	7		09/07	0	0	0	08/30	0	30	28	0	
	PAR URU	68	0	0	0	98/44 99/08	0 0	0	0	05/21 01/37	1 0	67 1	1	0	
TO		3100	0	18	18	99/08	0	4	4	- 01/37	32	1649	64	2	
10	TOTAL		U	10	10	_	U	4	4	-	32	1049	04		



Measles / Rubella Surveillance

Table No.2
Infection Source of Measles and Rubella Confirmed
Cases for the Period of Weeks 01-11, 2009

Table No.3 Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-11, 2009

Cases for the Period of Weeks 01-11, 2009											
	ion and		Measles	3	Rubella						
Соц	Country		IR	U	I	IR	U	IN			
AND	AND BOL										
	COL										
	ECU										
	PER										
	VEN										
BRA	BRA										
CAP	COR										
	ELS										
	GUT										
	HON										
	NIC										
	PAN										
CAR	CAR										
LAC	CUB										
	DOR										
	FGU										
	GUA										
	HAI										
	MAR										
	PUR										
MEX	MEX										
NOA	CAN	1	5				1				
	USA	7	2								
SOC	ARG		2								
	CHI	1									
	PAR										
	URU										
TO	TAL	9	9				1				

for the Period of Weeks 01-11, 2009									
Country	Pending Cases	Cumu- lative			Weel	of Ra	sh Ons	et	
Country	2008	2009	1-6	7	8	9	10	11	Unkn.
BOL	1	3	1	1	1				
COL	94	7	4	1	1	0	0	1	
ECU	0	3	1	0	0	1	0	1	
PER	13	22	3	3	1	4	4	7	
VEN	56	7	7	0					
BRA	1312	561	317	64	67	67	46		
COR	23	1	0						1
ELS	0	0	0	0	0				
GUT	1	1	1	0	0	0	0	0	
HON	0	0	0	0	0	0	0	0	
NIC	1	0	0	0	0	0	0	0	
PAN	1	0	0	0	0	0	0	0	
CAR	0	24	2	1	6	12	2	0	1
CUB	0	13	0	0	0	0	13		
DOR	11	9	8	0	1	0	0	0	
FGU	0	0	0	0	0	0	0		
GUA									
HAI	0	2	2	0	0	0	0		
MAR									
PUR									
MEX	698	301	182	51	36	32	0		
CAN									
USA									
ARG		1	1	0	0	0	0	0	
CHI	2	7	1	1	2	2	1	0	
PAR	0	0	0	0	0	0	0	0	
URU	0	0	0	0	0	0	0		
TOTAL	2213	962	530	122	115	118	66	9	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 01-11, 2009

	region	% Sites Reporting	% Cases with Adequate	% Cases with Adequate	% Lab Received	% Lab Result	% Cases Discarded	Chains of Transmission With Representative Samples for Viral Isolation		
and C	Country	Weekly	Investigation	Sample	<u><5</u> days	≤4 days	by Lab	Measles	Rubella	
AND	BOL		99	100	86	86	100			
	COL	64	59	98	81	90	99			
	ECU	83	54	97	92	91	97			
	PER	96	91	99	66	69	88			
	VEN		71	83	79	75	96			
BRA	BRA	55					99			
CAP	COR		54	0	0	0				
	ELS	85	45	100	97	88	97			
	GUT		83	97	100	75	100			
	HON	94	94	100	77	100	100			
	NIC	100	86	97	100	95	100			
	PAN	82	76	94	81	81	100			
CAR	CAR	99	72	95	31	93	99			
LAC	CUB	100	100	100	95	100	66			
	DOR	77	65	95	62	33	100			
	FGU									
	GUA									
	HAI	100	88	100	50	50				
	MAR									
	PUR									
MEX	MEX	91	98	99	58	96	100			
NOA	CAN									
	USA									
SOC	ARG	50	70	100	80	97	100			
	CHI	99	15	84	75	94	90			
	PAR	87	72	99	94	100	100			
	URU	73	33	100	100	0	100			
Total and	d Average	80	80	98	71	89	98			

... No report received.