

Measles/Rubella Weekly Bulletin

Comprehensive Family Immunization Project Family and Community Health Area

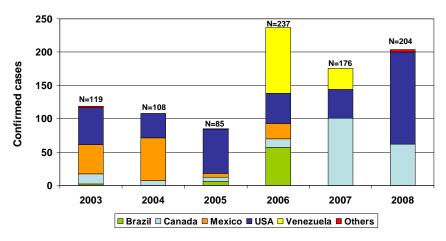


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Measles and Rubella Surveillance in the Americas

Week ending 17 January 2009

Distribution of Confirmed Measles Cases After the Interruption of Endemic Transmission The Americas, 2003-2008*



Source: Country reports to FCH-IM/PAHO. * Data as of 22 January 2009.

Table No.1 Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-02, 2009

Subregion and Country		Suspect Cases	Measles	es Confirmed 2009		Year/Week Last Confir.	Rubella Confirmed 2009			Year/Week Last Confir.	Diagnosis of Dis- carded Cases 2009		Congenital Ru- bella Syndrome		CRI
and C	Country	2009	Clinic. Lab. Total		Measles Case	Clinic. Lab. Total		Rubella Case	Dengue	Other	Suspect	Conf.	*		
AND	BOL					00/40				06/03					
	COL	1	0	0	0	02/39	0	0	0	07/31	0	1			
	ECU	14	0	0	0	08/21	0	0	0	04/45	0	14	0	0	
	PER	15	0	0	0	08/18	0	0	0	06/45	0	7			
	VEN	0	0	0	0	07/06	0	0	0	07/34	0	0			
BRA	BRA					06/48				08/53					
CAP	COR					05/22				01/42					
	ELS					01/19				06/30					
	GUT	4	0	0	0	98/05	0	0	0	06/30	0	4	0	0	
	HON	1	0	0	0	97/29	0	0	0	04/11	0	1	0	0	
	NIC	0	0	0	0	94/14	0	0	0	04/19	0	0			
	PAN	4	0	0	0	95/49	0	0	0	02/48	0	4	0	0	
CAR	CAR	3	0	0	0	08/26	0	0	0	08/18	0	2	0	0	
LAC	CUB	0	0	0	0	93/27	0	0	0	04/06	0	0	0		
	DOR	2	0	0	0	01/23	0	0	0	06/44	0	0			
	FGU														
	GUA														
	HAI					01/39				06/47					
	MAR					•••	•••	•••		•••		•••			
	PUR											•••			
MEX	MEX	47	0	0	0	06/49	0	0	0	08/42	0	0	0	0	
NOA	CAN					08/28				07/15					
000	USA			1 ^a	1 ^a	08/50		2 ^a	2ª	09/01					
SOC	ARG	2	0	0	0	00/11	0	0	0	08/46	0	2	0	0	
	CHI	5	0	0	0	03/19	0	0	0	08/09	0	0			
	PAR	4	0	0	0	98/44	0	0	0	05/21	0	4	0	0	
PT-0	URU					99/08				01/37					
ТО	TAL	102	0	1	1	-	0	2	2	-	0	39	0	0	

^{...} No report received; * Congenital rubella infection.; (a) 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 01-02, 2009

Table No.3 Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-02, 2009

1					veeks 01-02, 2009						
Subregion and			Measles	3	Rubella						
Cor	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										
	USA	1					2				
SOC	ARG										
	CHI										
	PAR										
	URU										
TO	TOTAL						2				

for the Period of Weeks 01-02, 2009										
Country	Pending Cases	Cumu- lative	Week of Rash Onset							
Country	2008	2009	1	2					Unkn.	
BOL	10									
COL	35	0	0	0						
ECU	0	0	0	Ō						
PER	37	8	4	4						
VEN	54	0	0	0						
BRA	1969									
COR	9									
ELS	0									
GUT	12	0	0	0						
HON	0	0	0	0						
NIC	4	0	0	0						
PAN	2	0	0	0						
CAR	5	1	0	1						
CUB	6	0	0	0						
DOR	11	2	1	1						
FGU										
GUA										
HAI	1									
MAR										
PUR										
MEX	768	47	4	43						
CAN										
USA										
ARG	47	0	0	0						
CHI	29	5	2	3						
PAR	0	0	0	0						
URU	0	0	0	0						
TOTAL	2999	63	11	52						

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 01-02, 2009

Sub-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									
	COL		0	100	100	100	100			
	ECU	82	50	100	100	100	100			
	PER		33	100	90	70	100			
	VEN									
BRA	BRA									
CAP	COR									
	ELS									
	GUT		25	100	100	100	100			
	HON	93	0	100	100	100	100			
	NIC	100								
	PAN	80	25	100	75	100	100			
CAR	CAR	99	50	67	0	100	100			
LAC	CUB									
	DOR	63	0	100	50	0				
	FGU									
	GUA									
	HAI									
	MAR									
	PUR									
MEX	MEX									
NOA	CAN									
	USA									
SOC	ARG									
	CHI	100		0						
	PAR	87	25	100	75	100	100			
	URU	100								
Total and	d Average	96	80	95	87	90	100		·	

... No report received.