

## Measles/Rubella Weekly Bulletin

## Comprehensive Family Immunization Project Family and Community Health Area

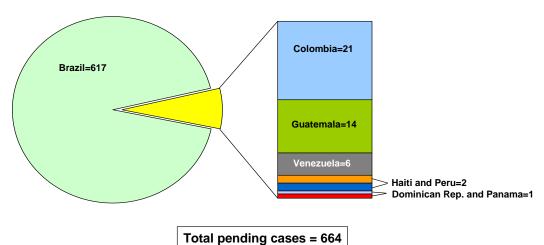


Vol. 16, No. 13

Measles and Rubella Surveillance in the Americas

Week ending 3 April 2010

## 2009 Measles and Rubella Cases Pending Classification by Country



Total pending cases = 00

Source: Country reports; data as of 8 April 2010.

Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-13, 2010

and Country Cases		Suspect Cases	ises Measles Confirmed 2010		Year/Week Last Confir.	Rubella	Rubella Confirmed 2010		Year/Week Last Confir.	Diagnosis of Dis- carded Cases 2010		Congenital Ru- bella Syndrome		CRI *	
and C	Journey	2010	Clinic.	Lab.	Total	Measles Case	Clinic.	Lab.	Total	Rubella Case	Dengue	Other	Suspect	Conf.	
AND	BOL	13	0	0	0	00/40	0	0	0	06/03	0	11			
	COL	86	0	0	0	02/39	0	0	0	07/31	1	79	32	0	
	ECU	155	0	0	0	08/21	0	0	0	04/45	33	121	0	0	
	PER	132	0	0	0	08/18	0	0	0	06/45	1	100			
	VEN	53	0	0	0	07/06	0	0	0	07/34	0	49			
BRA	BRA	1321	0	0	0	06/48	0	0	0	09/41	48	579	0	0	
CAP	COR					05/22				01/42					
	ELS	40	0	0	0	01/19	0	0	0	06/30	5	35			
	GUT	44	0	0	0	98/05	0	0	0	06/30	2	40	0	0	
	HON	38	0	0	0	97/29	0	0	0	04/11	6	27	5	0	
	NIC	21	0	0	0	94/14	0	0	0	04/19	0	20			
	PAN	19	0	0	0	95/49	0	0	0	02/48	0	18	0	0	
CAR	CAR	83	0	0	0	08/26	0	0	0	08/18	2	62	0	0	
LAC	CUB	40	0	0	0	93/27	0	0	0	04/06	0	31	0	0	
	DOR	25	0	0	0	01/23	0	0	0	06/44	0	10			
	FGU														
	GUA														
	HAI	0	0	0	0	01/39	0	0	0	06/47	0	0	0	0	
	MAR														
	PUR	•••						•••	•••		•••		•••		
MEX	MEX	417	0	0	0	06/49	0	0	0	08/20	0	218	0	0	
NOA	CAN		0	14	14	10/12	0	1	1	10/09					
	USA		0	13	13 <sup>a</sup>	10/11	0	1	1	10/04			0	0	•••
SOC	ARG	50	0	0	0	09/15	0	0	0	09/05	0	49	2	0	•••
	CHI	33	0	0	0	09/07	0	0	0	08/30	0	29	40	0	•••
	PAR	95	0	0	0	98/44	0	0	0	05/21	10	85	0	0	
	URU	0	0	0	0	99/08	0	0	0	01/37	•••				
ТО	TAL	2665	0	27	27		0	2	2		108	1563	84	0	



## Measles / Rubella Surveillance

Table No.2
Infection Source of Measles and Rubella Confirmed
Cases for the Period of Weeks 01-13, 2010

Table No.3
Measles/Rubella Suspect Cases Under Investigation
for the Period of Weeks 01-13, 2010

Cases for the Period of Weeks 01-13, 2010											
	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	3	5	6	1						
	USA	7		6	1						
SOC	ARG										
	CHI										
	PAR										
	URU										
TO	TAL	10	5	12	2						

Ioi the Feriod of Weeks 01-13, 2010										
Country	Pending Cases	Cumu- lative			Weel	c of Ra	sh Ons	et		
Country	2009	2010	1-8	9	10	11	12	13	Unkn.	
BOL	0	2	0	1	1	0				
COL	21	6	6	0	0	0				
ECU	0	1	1	0	0	0	0	0		
PER	2	31	19	2	4	1	3	2		
VEN	6	4	3	0	0	0	0	0	1	
BRA	617	694	338	81	83	103	89			
COR	0									
ELS	0	0	0	0	0					
GUT	14	2	0	0	0	0	2	0		
HON	0	5	3	1	1	0	0	0		
NIC	0	1	0	1	0	0				
PAN	1	1	1	0	0	0	0	0		
CAR	0	19	14	3	2	0	0	0		
CUB	0	0	0	0	0	0	0			
DOR	1	15	15	0	0	0	0	0		
FGU	0									
GUA										
HAI	2	0	0							
MAR		•••	•••							
PUR	•••									
MEX	0	199	124	23	13	19	16	4		
CAN										
USA		•••	•••							
ARG	0	1	1	0	0	0	0	0		
CHI	0	4	3	0	1	0	0	0		
PAR	0	0	0	0	0	0	0	0		
URU	0	0	0	0	0	0				
TOTAL	655	982	527	112	105	123	108	6	1	

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 01-13, 2010

								Chains of Transmiss	ion With Represen	
Sub-r	region	% Sites	% Cases with	% Cases with	% Lab Received	% Lab Result	% Cases Discarded	Chains of Transmission With Represen tative Samples for Viral Isolation		
and C	ountry	Reporting	Adequate	Adequate						
	,	Weekly	Investigation	Sample	<u>≤</u> 5 days	≤4 days	by Lab	Measles	Rubella	
AND	BOL	72	100	100	73	64	100			
	COL	79	69	95	92	96	100			
	ECU	94	72	99	95	95	100			
	PER	97	85	93	64	36	98			
	VEN		35	72	51	74	76			
BRA	BRA	80	69	85			100			
CAP	COR									
	ELS		78	100	90	90	100			
	GUT	0	27	100	100	86	100			
	HON	92	92	97	89	87	100			
	NIC	99	90	95	95	43	100			
	PAN	89	68	100	100	100	100			
CAR	CAR	99	65	95	45	82	97			
LAC	CUB	100	100	100	100	100	100			
	DOR	99	58	100	76	56	100			
	FGU									
	GUA									
	HAI	100								
	MAR									
	PUR									
MEX	MEX	96	98	99	69	89	100			
NOA	CAN									
	USA									
SOC	ARG	30		85	95	100	100			
	CHI	99	9	88	53	100	100			
	PAR	87	68	99	91	84	100			
	URU	62								
Total and	l Average	89	73	91	77	83	99			

... No report received.