

## Measles/Rubella Weekly Bulletin

## Comprehensive Family Immunization Project Family and Community Health Area



Vol. 16, No. 23

## Measles and Rubella Surveillance in the Americas

Week ending 12 June 2010

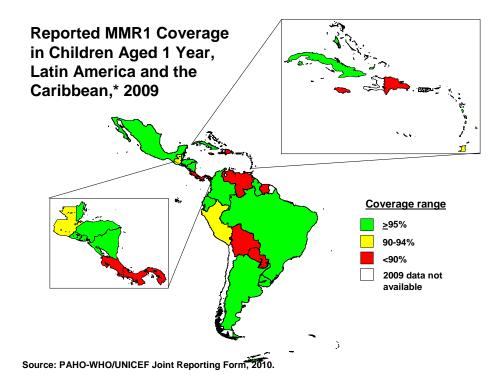


Table.1

Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-23, 2010

	Classific	ation of Su	spect ivie	easies, R	tubella, a	and Conger	nitai Kub	elia Syn	arome ((	JRS) Cases	tor the Pe	erioa ot w	eeks U1-2	3, 2010	
Subregion and Country		Suspect Cases	Measles Confirmed 2010		Year/Week Last Confir.	Rubella Confirmed 2010			Year/Week Last Confir.	Diagnosis of Dis- carded Cases 2010		Congenital Ru- bella Syndrome		CRI *	
and	Jounny	2010	Clinic.	Lab.	Total	Measles Case	Clinic.	Lab.	Total	Rubella Case	Dengue	Other	Suspect	Conf.	
AND	BOL	42	0	0	0	00/40	0	0	0	06/03	0	42			
	COL	505	0	0	0	02/39	0	0	0	07/31	1	481	60	0	
	ECU	287	0	0	0	08/21	0	0	0	04/45	57	223	0	0	
	PER	207	0	0	0	08/18	0	0	0	06/45	1	161			
	VEN	244	0	0	0	07/06	0	0	0	07/34	49	194			
BRA	BRA	3131	0	0	0	06/48	0	0	0	09/41	157	1902	0	0	
CAP	COR	6	0	0	0	05/22	0	0	0	01/42	0	0	0	0	0
	ELS	40	0	0	0	01/19	0	0	0	06/30	5	35			
	GUT	112	0	0	0	98/05	0	0	0	06/30	8	103	5	0	
	HON	77	0	0	0	97/29	0	0	0	04/11	16	57	8	0	0
	NIC	52	0	0	0	94/14	0	0	0	04/19	0	52			
	PAN	34	0	0	0	95/49	0	0	0	02/48	0	29	0	0	0
CAR	CAR	159	0	0	0	08/26	0	0	0	08/18	2	141	0	0	
LAC	CUB	275	0	0	0	93/27	0	0	0	04/06	0	275	0	0	
	DOR	38	0	0	0	01/23	0	0	0	06/44	0	10			
	FGU	23	0	2	2	10/15	0	1	1 <sup>a</sup>	10/06	11	9			
	GUA														
	HAI	1	0	0	0	01/39	0	0	0	06/47	0	0	0	0	
	MAR														
	PUR														
MEX	MEX	799	0	0	0	06/49	0	0	0	08/20	0	627	0	0	
NOA	CAN		0	89	89ª	10/22	0	7	7 <sup>a</sup>	10/17					
	USA		0	32	32ª	10/20	0	7	7 <sup>a</sup>	10/22			0	0	
SOC	ARG	70	0	0	0	09/15	0	0	0	09/05	2	67	1	0	
	CHI	55	0	0	0	09/07	0	0	0	08/30	0	51	60	0	
	PAR	204	0	0	0	98/44	0	0	0	05/21	17	187	0	0	
	URU	0	0	0	0	99/08	0	0	0	01/37	0	0			
TC	TOTAL		0	123	123		0	15	15		326	4646	134	0	0

<sup>...</sup> No report received; \* Congenital rubella infection; (a) Provisional data.



## Measles / Rubella Surveillance

Table No.2
Infection Source of Measles and Rubella Confirmed
Cases for the Period of Weeks 01-23, 2010

Table No.3
Measles/Rubella Suspect Cases Under Investigation
for the Period of Weeks 01-23, 2010

C	ases for	the	Period	l of V	Veeks	s 01-2	3, 2010	)	
	ion and	,	Measles	3					
Сог	Country		IR	U	Ι	IR	U	IN	
AND	BOL								
	COL								
	ECU								
	PER								
	VEN								
BRA	BRA								
CAP	COR								
	ELS								
	GUT								
	HON								
	NIC								
	PAN								
CAR	CAR								
LAC	CUB								
	DOR								
	FGU	1	1		1				
	GUA								
	HAI								
	MAR								
	PUR								
MEX	MEX								
NOA	CAN	4	25	60	2	5			
	USA	21	5	6	5		2		
SOC	ARG								
	CHI								
	PAR								
	URU								
TO	TAL	26	31	66	8	5	2		

for the Period of Weeks 01-23, 2010										
Country	Pending Cases	Cumu- lative	Week of Rash Onset							
Country	2009	2010	1-18	19	20	21	22	23	Unkn.	
BOL	0	0	0	0	0					
COL	1	22	14	5	2	1	0	0		
ECU	0	7	1	3	0	0	1	2		
PER	2	45	34	7	3	1	0	0		
VEN	0	1	1	0	0	0	0	0		
BRA	529	1072	858	79	65	47	23			
COR	5	0	0							
ELS	0	0	0	0	0	0	0	0		
GUT	0	1	0	0	0	1	0	0		
HON	0	4	4	0	0	0	0	0		
NIC	0	0	0	0	0	0	0	0		
PAN	2	0	0	0	0	0	0			
CAR	0	16	9	0	0	3	4	0		
CUB	0	0	0	0	0	0	0	0		
DOR	1	28	28	0	0					
FGU	0	0	0	0	0	0				
GUA										
HAI	2	1	1	0	0	0	0	0		
MAR	•••	•••								
PUR	•••									
MEX	0	799	778	10	10	1				
CAN	•••									
USA		•••								
ARG	0	2	1	1						
CHI	0	4	2	0	0	2	0	0		
PAR	0	0	0	0	0	0	0	0		
URU	0	0	0	0	0	0	0			
TOTAL	542	2002	1731	105	80	56	28	2		

I: Imported; IR: Import-related; U: Unknown; IN: Indigenous

... No report received

Table No.4
ndicators of Integrated Measles/Rubella Surveillance for the Period of Weeks 01-23, 2010

		indicator	s of integrated	weasies/Rube	elia Surveilla	ance for the	Period of W	eeks 01-23, 2010		
Sub-region		% Sites	% Cases with	% Cases with	% Lab	% Lab	% Cases	Chains of Transmission With Represen		
	0	Reporting	Adequate	Adequate	Received	Result	Discarded	tative Samples for Viral Isolation		
and C	ountry	Weekly	Investigation	Sample	<u>≤</u> 5 days	≤4 days	by Lab	Measles	Rubella	
AND	BOL	72	100	98	74	64	100			
	COL	79	73	95	92	93	99			
	ECU	94	67	97	96	93	100			
	PER	97	84	94	60	48	99			
	VEN	84	49	67	62	79	69			
BRA	BRA	84	69	85			100			
CAP	COR	0	0	100	100	50				
	ELS		78	100	90	90	100			
	GUT	33	35	99	99	68				
	HON	92	91	99	79	94	99			
	NIC	100	85	96	92	65	100			
	PAN	89	75	100	100	100	100			
CAR	CAR	99	72	96	38	67	97			
LAC	CUB	100	100	100	100	100	100			
	DOR	87	67	100	74	68	100			
	FGU									
	GUA									
	HAI	100		0						
	MAR									
	PUR									
MEX	MEX									
NOA	CAN									
	USA									
SOC	ARG	30	20	100	80	100	100			
	CHI	99	7	85	60	98	94			
	PAR	89	59	98	81	92	100			
	URU	52								
Total and	d Average	84	69	89	81	84	98			

... No report received.