

## Measles/Rubella Weekly Bulletin

## Comprehensive Family Immunization Project Family and Community Health Area

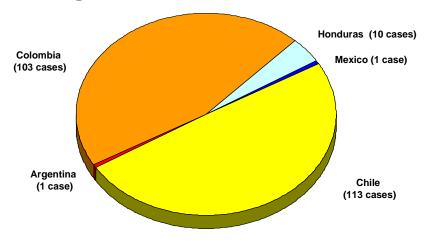


Vol. 16, No. 31

Measles and Rubella Surveillance in the Americas

Week ending 7 August 2010

## Number of Suspect Congenital Rubella Syndrome (CRS) Cases Region of the Americas, 2010\*



<sup>\*</sup> Data as of epidemiological week ending 7 August 2010.

Source: Country reports to FCH/IM, PAHO.

Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-31, 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 C	and Country		Clinic. Lab		Total	Measles Case	Clinic.	Lab.	Total	Rubella Case	Dengue	Other	Suspect	Conf.	
AND	BOL	63	0	0	0	00/40	0	0	0	06/03	0	59			
	COL	759	0	0	0	02/39	0	0	0	07/31	1	718	103	0	
	ECU	359	0	0	0	08/21	0	0	0	04/45	64	294	0	0	
	PER	344	0	0	0	08/18	0	0	0	06/45	1	296			
	VEN	305	0	0	0	07/06	0	0	0	07/34	72	219			
BRA	BRA	4091	0	2	2	10/27	0	0	0	09/41	505	2634	0	0	
CAP	COR	9	0	0	0	05/22	0	0	0	01/42	0	0	0	0	0
	ELS	71	0	0	0	01/19	0	0	0	06/30	9	62			
	GUT	162	0	0	0	98/05	0	0	0	06/30	12	149	0	0	0
	HON	101	0	0	0	97/29	0	0	0	04/11	20	73	10	0	0
	NIC	60	0	0	0	94/14	0	0	0	04/19	0	60			
	PAN	47	0	0	0	95/49	0	0	0	02/48	0	31	0	0	0
CAR	CAR	234	0	0	0	08/26	0	0	0	08/18	11	209	0	0	
LAC	CUB	585	0	0	0	93/27	0	0	0	04/06	0	585	0	0	
	DOR	90	0	0	0	01/23	0	0	0	06/44	0	10			
	FGU	23	0	2	2 a	10/15	0	1	1 <sup>a</sup>	10/06	11	9			
	GUA		•••												
	HAI	9	0	0	0	01/39	0	0	0	06/47	0	3	0	0	
	MAR														
	PUR														
MEX	MEX	2172	0	0	0	06/49	0	0	0	08/20	0	2007	1	0	
NOA	CAN		0	90	90 <sup>a</sup>	10/22	0	7	7 a	10/17	•••				
	USA	•••	0	43	43 <sup>a</sup>	10/31	0	7	7 <sup>a</sup>	10/22	•••		0	0	
SOC	ARG	70	0	2	2	10/31	0	0	0	09/05	•••		1	0	
	CHI	72	0	0	0	09/07	0	0	0	08/30	0	67	113	0	•••
	PAR	245	0	0	0	98/44	0	0	0	05/21	18	227	0	0	•••
	URU	0	0	0	0	99/08	0	0	0	01/37	0	0			
TC	TOTAL		0	139	139		0	15	15		724	7712	228	0	0



## Measles / Rubella Surveillance

Table No.2 Infection Source of Measles and Rubella Confirmed Cases for the Period of Weeks 01-31, 2010

Table No.3 Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-31, 2010

	ases for	une	renoc	JOIV	veek	5 01-3	1, 2010	,			וטו נוו	e Period	i oi we	eks 01-	31, 201	U		
	gion and		Measle	s		R	ubella		Country	Pending Cases	Cumu- lative			Weel	k of Ra	sh Ons	et	
Cor	ıntry	I	IR	U	I	IR	U	IN	ĺ	2009	2010	1-26	27	28	29	30	31	Unkn.
AND	BOL								BOL	0	4	4	0					
	COL								COL	1	40	38	0	1	1	0	0	
	ECU								ECU	0	1	0	0	0	0	1	0	
	PER								PER	2	47	44	3	0				
	VEN								VEN	0	14	13	0	0	0			1
BRA	BRA		2						BRA	490	909	795	29	29	34	22		
CAP	COR								COR	8	9	9						
	ELS								ELS	0	0	0						
	GUT								GUT	0	1	0	0	0	1	0	0	
	HON								HON	0	8	5	1	1	0	1	0	
	NIC								NIC	0	0	0	0					
	PAN								PAN	1	12	8	0	0	4			
CAR	CAR								CAR	0	14	11	2	0	1	0	0	
LAC	CUB								CUB	0	0	0	0	0	0	0	0	
	DOR								DOR	0	80	77	1	2	0	0		
	FGU	1	1		1				FGU	0	0	0						
	GUA								GUA									
	HAI								HAI	2	6	5	0	0				1
	MAR								MAR									
	PUR								PUR									
MEX	MEX								MEX	0	165	154	2	7	1	1		
NOA	CAN	5	25	60	2	5			CAN									
	USA	30	7	6	5		2		USA									
SOC	ARG	1	1						ARG	0	2	2						
	CHI								CHI	Ö	5	4	0	1	0	0	0	
	PAR								PAR	Ö	0	0	0	0	0	0	0	
	URU								URU	Ö	Ö	Ö						
ТО	TAL	37	36	66	8	5	2		TOTAL	504	1317	1169	38	41	42	25	0	2
1 1		•			·	•				•	•	•	•	•	•	•		

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 01-31, 2010

		naicators of i	ntegrated weas	ies/Rubella Sur	veillance for	ine Period of V	Weeks 01-31, 2010				
Subregion		% Sites	% Cases with	% Cases with	% Lab	% Lab	Chains of Transmission With Represen				
	Country	Reporting	Adequate	Adequate	Received	Result	tative Samples for Viral Isolation				
and Country		Weekly	Investigation	Sample	≤5 days	≤4 days	Measles	Rubella			
AND	BOL	77	100	98	76	63					
	COL	76	76	95	94	93					
	ECU	94	66	99	97	93					
	PER	97	83	92	67	53					
	VEN	85	49	89	67	61					
BRA	BRA	78	69	85							
CAP	COR	0 a	22	89	75	25					
	ELS		83	100	94	86					
	GUT	0 <sup>a</sup>	40	75	75	100					
	HON	92	89	99	78	93					
	NIC	100	87	97	92	68					
	PAN	0 a	74	100	100	100					
CAR	CAR	99	70	97	38	78					
LAC	CUB	100	100	100	100	100					
	DOR	87	40	89	58	39					
	FGU										
	GUA										
	HAI	100	50	56							
	MAR										
	PUR										
MEX	MEX										
NOA	CAN										
	USA										
SOC	ARG	30	20	100	80	100					
	CHI	99	8	86	60	94					
	PAR	89	64	98	80	93					
	URU	53									
Total and Average		84	70	90	83	83					

<sup>...</sup> No report received; (a) ISIS countries reporting only current week.