

Measles/Rubella Weekly Bulletin

Comprehensive Family Immunization Project Family and Community Health Area

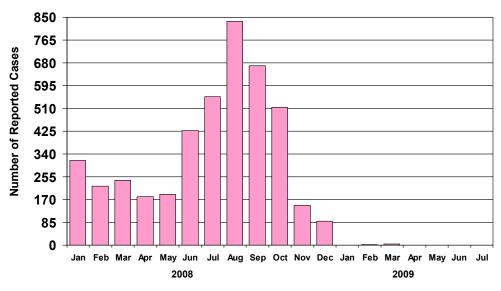


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Measles and Rubella Surveillance in the Americas

Week ending 18 July 2009

Confirmed Rubella Cases by Month, The Americas, 2008–2009*



*Data as of epidemiological week 28, 2009; provisional 2008 data for Brazil and Mexico.

Source: Country reports to FCH/IM, PAHO.

Table No.1

Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-28, 2009

	region	Suspect Cases	Measles	s Confirm	ed 2009	Year/Week Last Confir.	Rubella	Confirme	ed 2009	Year/Week Last Confir.	Diagnosi carded C	is of Dis- ases 2009	Congeni bella Svr		CRI *
and C	Country	2009	Clinic.	Lab.	Total	Measles Case	Clinic.	Lab.	Total	Rubella Case	Dengue	Other	Suspect	Conf.	*
AND	BOL	113	0	0	0	00/40	0	0	0	06/03	0	112	2		
	COL	348	0	0	0	02/39	0	0	0	07/31	1	327	47		
	ECU	360	0	0	0	08/21	0	0	0	04/45	58	296	0	0	
	PER	432	0	0	0	08/18	0	0	0	06/45	4	401			
	VEN	240	0	0	0	07/06	0	0	0	07/34	7	231			
BRA	BRA	5180	0	0	0	06/48	0	0	0	08/53	252	3901	45	3	3
CAP	COR	1				05/22				01/42	0	0			
	ELS	110	0	0	0	01/19	0	0	0	06/30	2	108			
	GUT	140	0	0	0	98/05	0	0	0	06/30	0	131	5	0	
	HON	61	0	0	0	97/29	0	0	0	04/11	10	51	30	0	
	NIC	68	0	0	0	94/14	0	0	0	04/19	0	66	0	0	
	PAN	36	0	0	0	95/49	0	0	0	02/48	1	35	1	0	
CAR	CAR	254	0	0	0	08/26	0	0	0	08/18	2	245	0	0	
LAC	CUB	352	0	0	0	93/27	0	0	0	04/06	0	343	0	0	
	DOR	54	0	0	0	01/23	0	0	0	06/44	1	53			
	FGU	7	0	0	0		0	0	0		7	0			
	GUA														
	HAI	2	0	0	0	01/39	0	0	0	06/47	0	0	1	0	
	MAR														
	PUR														
MEX	MEX	1918	0	0	0	06/49	0	0	0	08/20	0	1257	0	0	
NOA	CAN		0	13	13 ª	09/25	0	3	3 ª	09/19					
	USA		0	45	45 ^a	09/23	0	2	2 a	08/47					
SOC	ARG	114	0	3	3 ^a	09/15	0	3	3 ª	09/04	5	101	5	2	
	CHI	73	0	1	1 ^a	09/07	0	0	0	08/30	0	38	87	0	
	PAR	231	0	0	0	98/44	0	0	0	05/21	17	214	2	0	
	URU	2	0	0	0	99/08	0	0	0	01/37	0	2			
ТО	TAL	10096	0	62	62	-	0	8	8	-	367	7912	225	5	3



Measles / Rubella Surveillance

Table No.2
Infection Source of Measles and Rubella Confirmed
Cases for the Period of Weeks 01-28, 2009

Table No.3 Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-28, 2009

C	ases for	tne	Period	Of V	Veeks	\$ 01-28	3, 2009)	
Subregion and Country			Measles	3	Rubella				
		Ι	IR	U	I	IR	U	IN	
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	10		1	1	1		
	USA	17	18	10			2		
SOC	ARG	1	2						
	CHI	1							
	PAR								
	URU								
TO	ΓAL	22	30	10	1	1	3		

Den Jime Comme									
Country	Pending Cases	Cumu- lative			Weel	x of Ra	sh Ons	et	
Country	2008	2009	1-23	24	25	26	27	28	Unkn.
BOL	0	1	1	0	0	0			
COL	0	20	16	0	1	2	0	0	1
ECU	0	6	5	0	0	1	0	0	
PER	0	27	14	4	4	1	4		
VEN	0	2	2	0	0	0	0	0	
BRA	664	1027	824	62	51	51	39		
COR	23								1
ELS	0	0	0	0	0	0	0		
GUT	1	9	6	0	1	1	1	0	
HON	0	0	0	0	0	0	0	0	
NIC	0	1	1	0					
PAN	1	0	0	0	0	0	0	0	
CAR	0	7	4	1	2	0	0	0	
CUB	0	9	0	9	0				
DOR	0	0	0	0	0	0	0		
FGU	0	0	0						
GUA									
HAI	0	2	2						
MAR									
PUR									
MEX	0	658	623	7	20	6	2	0	
CAN									
USA									
ARG	0	2	1	0	0	1	0	0	
CHI	0	34	33	0	0	0	0	1	
PAR	0	0	0	0	0	0	0	0	
URU	0	0	0	0					
TOTAL	689	1805	1532	83	79	63	46	1	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 01-28, 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	ountry	Weekly	Investigation	Sample	≤5 days	≤4 days	by Lab	Measles	Rubella	
AND	BOL	79	99	100	70	77	100			
	COL	64	67	94	86	93	100			
	ECU	86	66	98	91	92	98			
	PER	95	94	99	65	82	94			
	VEN	0	48	95	72	70	99			
BRA	BRA	74	42	49			98			
CAP	COR			0	0	0				
	ELS	85	88	99	90	82	99			
	GUT		22	95	97	65	96			
	HON	93	97	90	70	95	100			
	NIC	100	80	94	96	93	98			
	PAN	86	89	97	86	89	100			
CAR	CAR	99	67	97	36	97	98			
LAC	CUB	100	100	100	100	100	100			
	DOR	84	48	96	69	38	96			
	FGU									
	GUA									
	HAI	100	0	100	50	50				
	MAR									
	PUR									
MEX	MEX	93	99	98	82	86	100			
NOA	CAN									
	USA									
SOC	ARG	75	80	100	82	97	100			
	CHI	100	0	74	70	85	92			
	PAR	89	67	99	89	100	100			
	URU	81	50	50	100	0	50			
Total and	d Average	85	62	72	80	87	98			

... No report received.