

Measles/Rubella Weekly Bulletin

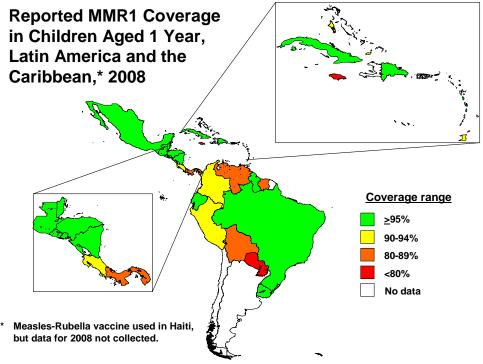
Comprehensive Family Immunization Project Family and Community Health Area



Vol. 15, No. 24

Measles and Rubella Surveillance in the Americas

Week ending 20 June 2009



Source: PAHO-WHO/UNICEF Joint Reporting Form, 2009.

Table No.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-24, 2009

Subregion and Country		Suspect Cases	Measles 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 (Jountry	2009	Clinic.	Lab.	Total	Measles Case	Clinic.	Lab.	Total	Rubella Case	Dengue	Other	Suspect	Conf.	*
AND	BOL	100	0	0	0	00/40	0	0	0	06/03	0	94	2		
	COL	295	0	0	0	02/39	0	0	0	07/31	1	286	40		
	ECU	272	0	0	0	08/21	0	0	0	04/45	46	222	0	0	
	PER	404	0	0	0	08/18	0	0	0	06/45	4	369			
	VEN	209	0	0	0	07/06	0	0	0	07/34	7	200			
BRA	BRA	4358	0	0	0	06/48	0	0	0	08/53	252	3029	45	3	3
CAP	COR	1				05/22				01/42	0	0			
	ELS	104	0	0	0	01/19	0	0	0	06/30	2	102			
	GUT	122	0	0	0	98/05	0	0	0	06/30	0	114	5	0	
	HON	58	0	0	0	97/29	0	0	0	04/11	7	49	24	0	
	NIC	68	0	0	0	94/14	0	0	0	04/19	0	66	0	0	
	PAN	31	0	0	0	95/49	0	0	0	02/48	0	31	1	0	
CAR	CAR	244	0	0	0	08/26	0	0	0	08/18	2	190	0	0	
LAC	CUB	352	0	0	0	93/27	0	0	0	04/06	0	343	0	0	
	DOR	52	0	0	0	01/23	0	0	0	06/44	0	33			
	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														
2 6527	PUR					00/40				00/00					
MEX	MEX	1321	0	0	0	06/49	0	0	0	08/20	0	648	0	0	
NOA	CAN		0	9	9 ^a	09/22	0	3	3 a	09/19	•••		•••	•••	
500	USA		0	41	41 ^a 3 ^a	09/18	0	2	2 a	08/47					
SOC	ARG CHI	107	0	3	3 a	09/15	0	3	3 ª	09/04	5	92 38	5	2	
	PAR	72	0	1 0	0	09/07 98/44	0 0	0	0	08/30 05/21	0	184	87 2	0	
	URU	200 2	0	0	0	98/44	0	0	0	05/21	16 0	184		0	
ТС	OTAL	8381	0	54	54	99/06	0	8	8	-	349	6092	212	5	3



Measles / Rubella Surveillance

Table No.2
Infection Source of Measles and Rubella Confirmed
Cases for the Period of Weeks 01-24, 2009

Table No.3 Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-24, 2009

Cases for the Period of Weeks 01-24, 2009							for the Period of Weeks 01-24, 2009											
Subregion and			Measle	s	Rubella				Country	Pending Cases	Cumu- lative	Week of Rash Onset						
Cor	untry	I	IR	U	I	IR	U	IN		2008	2009	1-19	20	21	22	23	24	Unkn.
AND	BOL								BOL	0	6	3	1	1	0	1		
	COL								COL	2	8	8	0	0	0	0	0	
	ECU								ECU	0	4	4	0	0	0	0	0	
	PER								PER	0	31	14	2	4	3	5	3	
	VEN								VEN	22	2	2	0	0	0	0	0	
BRA	BRA								BRA	670	1077	787	83	87	66	54		
CAP	COR								COR	23								1
	ELS								ELS	0	0	0	0	0	0			
	GUT								GUT	3	8	7	0	0	0	0	1	
	HON								HON	0	2	0	0	0	1	0	1	
	NIC								NIC	0	1	0	0	1	0	0	0	
	PAN								PAN	1	0	0	0	0	0	0	0	
CAR	CAR								CAR	0	52	23	7	8	7	7	0	
LAC	CUB								CUB	0	9	0	0	0	0	0	9	
	DOR								DOR	1	19	19	0	0	0	0	0	
	FGU								FGU	0	0	0						
	GUA								GUA									
	HAI								HAI	0	2	2	0	0	0	0		
	MAR								MAR									
	PUR								PUR									
MEX	MEX								MEX	0	670	634	15	11	5	5		
NOA	CAN	3	6		1	1	1		CAN									
	USA	16	16	9			2		USA									
SOC	ARG	1	2						ARG	0	4	1	0	1	1	1	0	
	CHI	1							CHI	2	33	32	0	1	0			
	PAR								PAR	0	0	0	0	0	0	0	0	
	URU								URU	0	0	0	0	0	0	0		
ТО	TAL	21	24	9	1	1	3		TOTAL	724	1928	1536	108	114	83	73	14	1
1 1					11.1.	No constant ID												

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 01-24, 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	<u>≤</u> 5 days	≤4 days	by Lab	Measles	Rubella			
AND	BOL	79	99	100	69	81	100					
	COL	64	71	94	87	95	100					
	ECU	85	67	98	91	92	99					
	PER	95	93	99	64	81	94					
	VEN		50	95	68	68	99					
BRA	BRA	85	42	49			99					
CAP	COR			0	0	0						
	ELS	85	90	99	90	82	99					
	GUT		25	96	96	60	97					
	HON	93	97	90	74	93	100					
	NIC	100	80	94	96	93	98					
	PAN	85	87	97	87	87	100					
CAR	CAR	99	62	97	40	97	99					
LAC	CUB	100	100	100	100	100	97					
	DOR	85	44	96	68	36	94					
	FGU											
	GUA											
	HAI	100	0	100	50	50						
	MAR											
	PUR											
MEX	MEX	92	99	97	78	80	100					
NOA	CAN											
	USA											
SOC	ARG	75	75	100	82	97	100					
	CHI	99	0	75	70	85	92					
	PAR	89	64	99	91	100	100					
	URU	80	50	50	100	0	50					
Total and	d Average	87	62	72	79	85	99					

... No report received.