

Measles/Rubella Weekly Bulletin

Comprehensive Family Immunization Project Family and Community Health Area

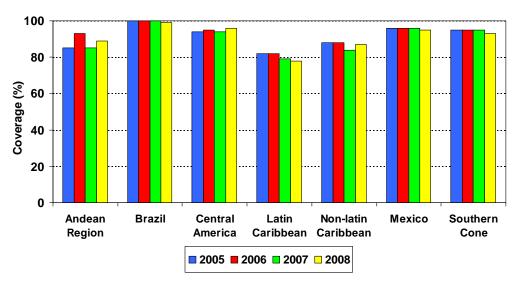


Vol. 15, No. 31

Measles and Rubella Surveillance in the Americas

Week ending 8 August 2009

Reported MMR1 Coverage in Children aged 1 year* Latin America and the Caribbean, 2005-2008



^{*} Haiti: measles vaccine coverage in children <1 year of age.

Source: Country reports

Table No.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-31, 2009

and Country Ca		Suspect Cases	Cases Measles Confirmed 2009		Year/Week Last Confir. Rubella Confirmed 2009			Year/Week Diagnosis of Dis- Last Confir. carded Cases 2009			Congenital Ru- bella Syndrome		CRI *		
		2009	Clinic.	Lab.	Total	Measles Case	Clinic.	Lab.	Total	Rubella Case	Dengue	Other	Suspect	Conf.	
AND	BOL	119	0	0	0	00/40	0	0	0	06/03	0	116	2		
	COL	431	0	0	0	02/39	0	0	0	07/31	1	399	47		
	ECU	415	0	0	0	08/21	0	0	0	04/45	60	337	0	0	
	PER	492	0	0	0	08/18	0	0	0	06/45	4	452			
	VEN	259	0	0	0	07/06	0	0	0	07/34	11	246			
BRA	BRA	5895	0	0	0	06/48	0	0	0	08/53	252	4617	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	150	0	0	0	98/05	0	0	0	06/30	0	136	5	0	
	HON	66	0	0	0	97/29	0	0	0	04/11	10	56	32	0	
	NIC	74	0	0	0	94/14	0	0	0	04/19	0	66	0	0	
	PAN	40	0	0	0	95/49	0	0	0	02/48	1	38	1	0	
CAR	CAR	270	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	70	0	0	0	01/23	0	0	0	06/44	1	53			
	FGU	15	0	0	0		0	0	0		12	4			
	GUA														
	HAI	2	0	0	0	01/39	0	0	0	06/47	0	0	1	0	
	MAR														
	PUR														
MEX	MEX	2023	0	0	0	06/49	0	0	0	08/20	0	1318	0	0	
NOA	CAN		0	14	14 ^a	09/28	0	3	3 a	09/19					
	USA		0	63	63 ^a	09/29	0	2	2 a	08/47					
SOC	ARG	214	0	3	3 a	09/15	0	3	3 ^a	09/04	5	201	5	2	
	CHI	73	0	1	1 ^a	09/07	0	0	0	08/30	0	38	87	0	
	PAR	241	0	0	0	98/44	0	0	0	05/21	17	224	2	0	
	URU	2	0	0	0	99/08	0	0	0	01/37	0	2			
ТО	TAL	11314	0	81	81	-	0	8	8	-	378	8999	227	5	3



Measles / Rubella Surveillance

Table No.2
Infection Source of Measles and Rubella Confirmed
Cases for the Period of Weeks 01-31, 2009

Table No.3 Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-31, 2009

	Cases for	the	Period	l of V	Veeks	s 01-3 ²	1, 2009	<u> </u>		
	gion and		Measles	3	Rubella					
Cor	Country		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	4	10		1	1	1			
	USA	26	28	9			2			
SOC	ARG	1	2	l						
	CHI	1								
	PAR									
	URU									
TO	TAL	32	40	9	1	1	3			

Pending Cumu- Wook of Roch Operat									
Country	Country Cases				Weel	x of Ra	sh Ons	et	
Country	2008	lative 2009	1-26	27	28	29	30	31	Unkn.
BOL	0	3	0	0	0	2	1	0	
COL	0	30	23	3	1	2	0	0	1
ECU	0	18	17	1	0	0	0	0	
PER	0	36	22	3	4	1	3	3	
VEN	0	2	2	0	0	0	0	0	
BRA	664	1026	859	36	41	50	40		
COR	23								
ELS	0	0	0	0					
GUT	1	14	8	1	2	1	2	0	
HON	0	0	0	0	0	0	0	0	
NIC	0	7	5	0	0	2	0	0	
PAN	1	1	0	0	0	0	1		
CAR	0	23	14	4	4	1	0	0	
CUB	0	9	9						
DOR	0	16	15	0	0	0			1
FGU	0	1	0	0	0	0	0	1	
GUA									
HAI	0	2	2	0	0	0	0		
MAR									
PUR									
MEX	0	702	688	6	1	3	1	3	
CAN									
USA									
ARG	0	2	0	0	0	0	1	1	
CHI	0	34	33	0	1	0	0		
PAR	0	0	0	0	0	0	0	0	
URU	0	0	0	0	0	0	0		
TOTAL	689	1926	1697	54	54	62	49	8	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 01-31, 2009

				% Cases with	% Lab		1	Chaire a ST	: W/:41- D	
Sub-r	region	% Sites	% Cases with	Adequate Sample	% Lab Received ≤5 days	% Lab Result <u><</u> 4 days	% Cases Discarded by Lab	Chains of Transmission With Represer tative Samples for Viral Isolation		
and Co		Reporting	Adequate Investigation							
and Co	ountry	Weekly						Measles	Rubella	
AND	BOL	79	99	100	71	77	100			
	COL	67	70	93	87	93	100			
	ECU	86	63	95	91	92	98			
	PER	95	94	99	64	79	95			
	VEN	0	48	95	72	68	99			
BRA	BRA	69	42	49			99			
CAP	COR			0	0	0				
	ELS	85	88	99	90	82	99			
	GUT		21	96	98	57	96			
	HON	93	97	91	73	95	100			
	NIC	100	79	95	96	86	98			
	PAN	86	90	98	88	90	100			
CAR	CAR	99	66	97	36	97	98			
LAC	CUB	100	100	100	100	100	100			
	DOR	84	54	96	65	32	96			
	FGU									
	GUA									
	HAI	100	0	100	50	50				
	MAR									
	PUR									
MEX	MEX	93	99	98	81	84	100			
NOA	CAN									
	USA									
SOC	ARG	75	75	100	82	97	100			
	CHI	100	0	74	70	85	92			
	PAR	90	67	99	89	100	100			
	URU	83	50	50	100	0	50			
Total and	l Average	84	62	72	80	86	99			

... No report received.