

Measles/Rubella Weekly Bulletin

Comprehensive Family Immunization Project Family and Community Health Area

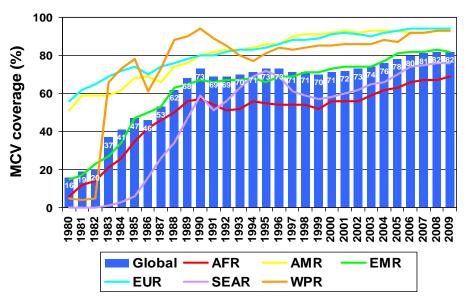


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Measles and Rubella Surveillance in the Americas

Week ending 2 October 2010

Measles-containing Vaccine Coverage by WHO Region, 1980-2009 (Global Coverage at 82% in 2009)



Source: WHO/UNICEF coverage estimates 1980-2009, July 2010, 193 WHO Member States. Date of slide: 13 July 2010.

Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-39, 2010

Subregion		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	1164	0	0	0	02/39	0	0	0	07/31	1	1107	150	0	
	ECU	473	0	0	0	08/21	0	0	0	04/45	76	396	1	0	
	PER	450	0	0	0	08/18	0	0	0	06/45	1	405			
	VEN	498	0	0	0	07/06	0	0	0	07/34	114	316			
BRA	BRA	5920	0	46	46	10/33	0	0	0	09/41	505	4232	0	0	
CAP	COR	22	0	0	0	05/22	0	0	0	01/42	0	1	0	0	0
	ELS	71	0	0	0	01/19	0	0	0	06/30	9	62			
	GUT	231	0	0	0	98/05	0	0	0	06/30	17	212	0	0	0
	HON	123	0	0	0	97/29	0	0	0	04/11	34	81	10	0	0
	NIC	82	0	0	0	94/14	0	0	0	04/19	0	82			
	PAN	59	0	0	0	95/49	0	0	0	02/48	0	46	0	0	0
CAR	CAR	345	0	0	0	08/26	0	0	0	08/18	11	209	0	0	
LAC	CUB	662	0	0	0	93/27	0	0	0	04/06	0	662	0	0	
	DOR	112	0	0	0	01/23	0	0	0	06/44	0	43			
	FGU	23	0	2	2	10/15	0	1	1	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	92	92 ^a	10/34	0	7	7 a	10/17			•••		
	USA		0	55	55 ^a	10/38	0	7	7 ^a	10/22			0	0	
SOC	ARG	70	0	17	17	10/37	0	0	0	09/05	2	67	1	0	
	CHI	97	0	0	0	09/07	0	0	0	08/30	0	82	113	0	
	PAR	304	0	0	0	98/44	0	0	0	05/21	18	286	0	0	
<u></u>	URU	8 12958	0	0	0	99/08	0	0	0	01/37	0	3	•••	•••	
ТО	TOTAL		0	212	212		0	15	15		799	10370	276	0	0



Measles / Rubella Surveillance

Table No.2 Infection Source of Measles and Rubella Confirmed Cases for the Period of Weeks 01-39, 2010

Table No.3 Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-39, 2010

Cases for the Period of Weeks 01-33, 2010																		
	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	33,41142)	2009	2010	1-34	35	36	37	38	39	Unkn.
AND	BOL								BOL	0	4	4						
	COL								COL	0	56	47	3	6	0	0	0	
	ECU								ECU	0	1	1	0	0	0	0	0	
	PER								PER	0	44	44						
	VEN								VEN	0	68	63	0	0	0	0	0	5
BRA	BRA	2	44						BRA	0	1170	1003	62	37	68			
CAP	COR								COR	0	0	0						
	ELS								ELS	0	0	0						
	GUT								GUT	0	2	0	0	0	2	0	0	
	HON								HON	0	8	4	0	3	0	0	1	
	NIC								NIC	0	0	0	0	0	0	0		
	PAN								PAN	0	0	0	0	0	0	0		
CAR	CAR								CAR	0	125	75	10	9	18	7	6	
LAC	CUB								CUB	0	0	0	0	0	0	0	0	
	DOR								DOR	0	69	62	3	2	0	0	0	2
	FGU	1	1		1				FGU	0	0	0						
	GUA								GUA									
	HAI								HAI	2	6	5						1
	MAR								MAR									
	PUR								PUR									
MEX	MEX								MEX	0	129	87	19	7	5	10	1	
NOA	CAN	7	25	60	2	5			CAN									
	USA	39	9	7	5		2		USA									
SOC	ARG	2	2	13					ARG	0	2	2						
	CHI								CHI	0	15	10	0	1	3	1	0	
	PAR								PAR	0	0	0	0	0	0	0	0	
	URU								URU	0	0	0	0	0	0			
ТО	TAL	51	81	80	8	5	2		TOTAL	2	1699	1407	97	65	96	18	8	8
						•								•	•	•		

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 01-39, 2010

		ndicators of I	ntegrated Meas	ies/Rubella Sur	veillance for t	the Period of V	Veeks 01-39, 2010				
Subregion		% Sites Reporting	% Cases with	% Cases with Adequate	% Lab Received	% Lab Result	Chains of Transmission With Represen- tative Samples for Viral Isolation				
and (Country	Weekly	Adequate Investigation	Sample	≤5 days	≤4 days	Measles	Rubella			
AND	BOL	77	100	98	76	63					
	COL	77	81	93	95	94					
	ECU	93	66	99	97	93					
	PER	97	86	94	67	55					
	VEN	85	61	89	63	68					
BRA	BRA	77	69	85							
CAP	COR	0 a	23	73	75	25					
	ELS		83	100	94	86					
	GUT	22 ^a	44	100	100	81					
	HON	92	90	98	77	90					
	NIC	100	88	98	91	76					
	PAN	0 ^a	76	98	98	75					
CAR	CAR	99	62	95	35	86					
LAC	CUB	100	100	100	100	100					
	DOR	81	41	88	57	37					
	FGU										
	GUA										
	HAI	100	50	56							
	MAR										
	PUR										
MEX	MEX										
NOA	CAN										
	USA										
SOC	ARG	30	20	100	80	100					
	CHI	99	12	80	59	91					
	PAR	90	60	98	83	94					
	URU	0 ^a	50	75	83	33					
Total and Average		81	71	89	82	84					

^{...} No report received; (a) ISIS countries reporting only current week.