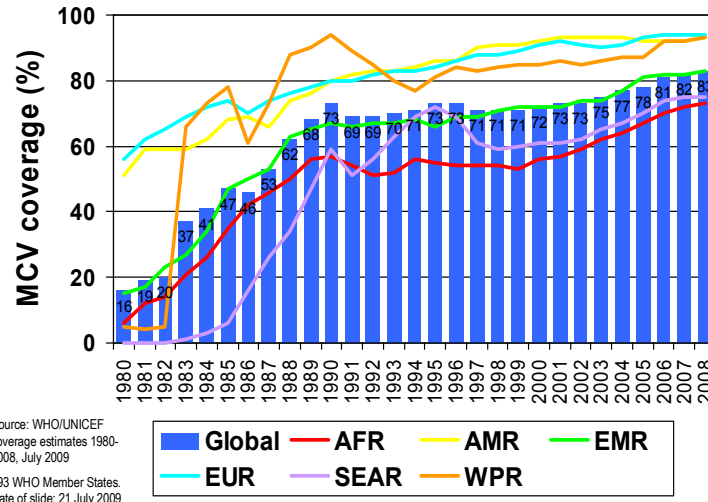




**Measles Containing Vaccine (MCV) Coverage by WHO Region, 1980-2008**



AFR: African Region; AMR: Region of the Americas; EMR: Eastern Mediterranean Region;  
EUR: European Region; SEAR: Southeast Asian Region; WRP: Western Pacific Region

**Table No.1**  
**Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-32, 2009**

Subregion and Country	Suspect Cases 2009	Measles Confirmed 2009			Year/Week Last Confir. Measles Case	Rubella Confirmed 2009			Year/Week Last Confir. Rubella Case	Diagnosis of Discarded Cases 2009		Congenital Rubella Syndrome		CRI *	
		Clinic.	Lab.	Total		Clinic.	Lab.	Total		Dengue	Other	Suspect	Conf.		
AND	BOL	120	0	0	0	00/40	0	0	0	06/03	0	118	2	...	3
	COL	441	0	0	0	02/39	0	1	1	07/31	1	410	49	0	
	ECU	420	0	0	0	08/21	0	0	0	04/45	60	342	0	0	
	PER	500	0	0	0	08/18	0	0	0	06/45	4	470	...	...	
	VEN	259	0	0	0	07/06	0	0	0	07/34	11	246	...	...	
BRA	BRA	6053	0	0	0	06/48	0	0	0	08/53	252	5095	45	3	
	CAP	1	...	...	...	05/22	...	...	...	01/42	0	0	...	...	
	ELS	128	0	0	0	01/19	0	0	0	06/30	2	124	...	...	
	GUT	154	0	0	0	98/05	0	0	0	06/30	0	147	5	0	
	HON	71	0	0	0	97/29	0	0	0	04/11	12	59	32	0	
CAR	NIC	76	0	0	0	94/14	0	0	0	04/19	0	76	0	0	
	PAN	40	0	0	0	95/49	0	0	0	02/48	1	38	1	0	
	CAR	270	0	0	0	08/26	0	0	0	08/18	3	263	0	0	
	LAC	402	0	0	0	93/27	0	0	0	04/06	0	402	0	0	
	DOR	70	0	0	0	01/23	0	0	0	06/44	1	53	...	...	
MEX	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	...	...	...	...	...	...	...	...	...	...	...	...	...	
NOA	MEX	2041	0	0	0	06/49	0	0	0	08/20	0	1328	0	0	
	CAN	...	0	14	14 <sup>a</sup>	09/28	0	3	3 <sup>a</sup>	09/19	...	...	...	...	
	USA	...	0	63	63 <sup>a</sup>	09/29	0	4	4 <sup>a</sup>	08/47	...	...	...	...	
SOC	ARG	214	0	3	3 <sup>a</sup>	09/15	0	3	3 <sup>a</sup>	09/04	5	201	5	2	
	CHI	92	0	1	1 <sup>a</sup>	09/07	0	0	0	08/30	0	38	87	0	
	PAR	242	0	0	0	98/44	0	0	0	05/21	17	225	2	0	
	URU	2	0	0	0	99/08	0	0	0	01/37	0	2	...	...	
<b>TOTAL</b>	<b>11613</b>	<b>0</b>	<b>81</b>	<b>81</b>	<b>-</b>	<b>0</b>	<b>11</b>	<b>11</b>	<b>-</b>	<b>381</b>	<b>9641</b>	<b>229</b>	<b>5</b>	<b>3</b>	

... No report received; \* Congenital rubella infection; (a) See Table 2 for infection source.



# Measles / Rubella Surveillance

**Table No.2**  
Infection Source of Measles and Rubella Confirmed Cases for the Period of Weeks 01-32, 2009

Subregion and Country		Measles			Rubella			
		I	IR	U	I	IR	U	IN
AND	BOL							
	COL							
	ECU							
	PER							
	VEN							
BRA	BRA							
	CAP							
	COR							
	ELS							
	GUT							
CAR	HON							
	LAC							
	NIC							
	PAN							
	CAR							
LAC	CUB							
	DOR							
	FGU							
	GUA							
	HAI							
MEX	MAR							
	PUR							
	MEX							
	NOA	4	10		1	1	1	
	CAN	26	28	9	1		3	
SOC	USA							
	ARG	1	2					
	CHI	1						
	PAR							
	URU							
TOTAL		32	40	9	2	1	4	

**Table No.3**  
Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-32, 2009

Country	Pending Cases 2008	Cumulative 2009	Week of Rash Onset						
			1-27	28	29	30	31	32	Unkn.
BOL	0	2	0	0	1	1	0	0	
COL	0	29	26	1	1	0	0	0	1
ECU	2	18	18	0	0	0	0	0	
PER	0	26	14	4	2	1	4	1	
VEN	0	2	2	0	0	0	0	0	
BRA	664	958	792	36	38	41	51	...	
COR	23	...	...	...	...	...	...	...	
ELS	0	0	0	0	0	0	0	0	
GUT	1	7	6	1	0	0	0	0	
HON	0	0	0	0	0	0	0	0	
NIC	0	0	0	0	0	0	0	0	
PAN	1	1	0	0	0	1	0	0	
CAR	0	4	4	0	0	0	0	0	
CUB	0	0	0	0	0	0	0	0	
DOR	0	16	15	0	0	0	0	0	1
FGU	0	1	0	0	0	0	0	1	
GUA	...	...	...	...	...	...	...	...	
HAI	0	2	2	0	0	0	0	0	
MAR	...	...	...	...	...	...	...	...	
PUR	...	...	...	...	...	...	...	...	
MEX	0	0	0	0	0	0	0	0	
CAN	...	...	...	...	...	...	...	...	
USA	...	...	...	...	...	...	...	...	
ARG	0	2	0	0	0	0	1	1	
CHI	0	53	49	3	0	1	0	0	
PAR	0	0	0	0	0	0	0	0	
URU	0	0	0	0	0	0	0	0	
TOTAL	691	1121	928	45	42	45	56	3	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 01-32, 2009

Sub-region and Country		% Sites Reporting Weekly	% Cases with Adequate Investigation	% Cases with Adequate Sample	% Lab Received ≤5 days	% Lab Result ≤4 days	% Cases Discarded by Lab	Chains of Transmission With Representative Samples for Viral Isolation		
								Measles	Rubella	
AND	BOL	79	99	100	71	77	100			
	COL	67	67	93	87	93	100			
	ECU	86	63	95	91	92	98			
	PER	95	94	99	66	81	95			
	VEN	0	48	95	72	68	99			
BRA	BRA	80	62	72	...	...	99			
	CAP	...	...	0	0	0	...			
	COR	...	...	0	0	0	...			
	ELS	83	88	99	90	85	99			
	GUT	...	21	96	98	70	96			
CAR	HON	93	96	92	73	96	100			
	LAC	NIC	100	78	96	95	88	99		
	PAN	86	90	98	88	90	100			
	CAR	99	67	97	36	96	98			
	LAC	CUB	100	100	100	100	100	100		
LAC	DOR	84	54	96	65	32	96			
	FGU	...	...	...	...	...	...			
	GUA	...	...	...	...	...	...			
	HAI	100	0	100	50	50	...			
	MAR	...	...	...	...	...	...			
MEX	PUR	...	...	...	...	...	...			
	MEX	93	99	98	82	85	100			
	NOA	CAN	...	...	...	...	...			
	USA	...	...	...	...	...	...			
	SOC	ARG	80	80	100	82	97	100		
SOC	CHI	100	0	59	70	85	92			
	PAR	89	67	99	89	100	100			
	URU	82	50	50	100	0	50			
	Total and Average		86	72	84	81	87	99		

... No report received.