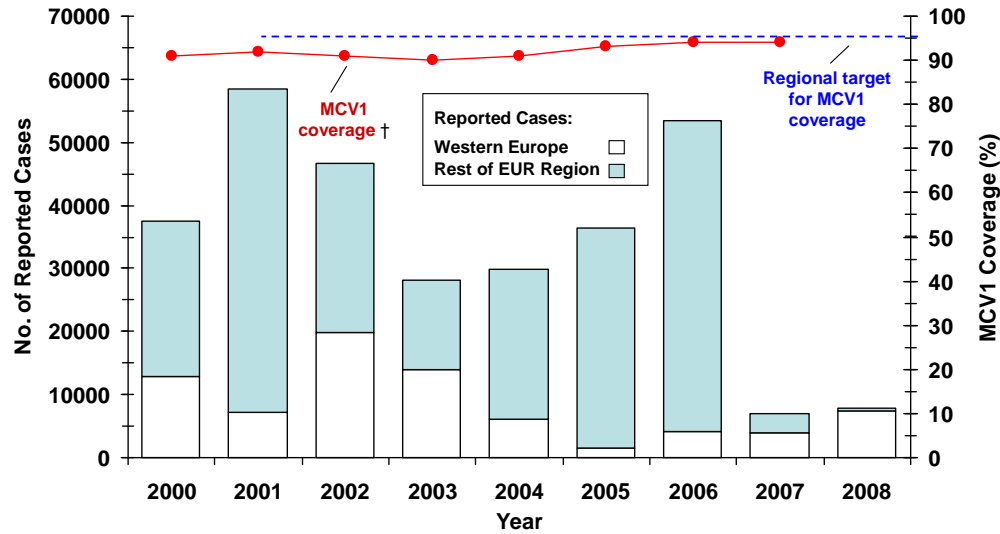




**Regional Coverage With 1 Dose of Measles-containing Vaccine (MCV1) Among Children Aged 12–23 Months and Number of Reported Measles Cases, European Region, World Health Organization, 2000–2008\***



\* Based on annual reports (for 2000–2007) and country monthly reports (for 2008); data for 2008 are provisional and include reports received by 27 January 2009.

† MCV1 coverage data for 2008 are not yet available.

Source: Progress Toward Measles Elimination — European Region, 2005–2008. *MMWR* Vol. 58, Num. 6.

**Table No.1**  
**Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01–12, 2009**

Subregion and Country	Suspect Cases 2009	Measles Confirmed 2009			Year/Week Last Confr. Measles Case	Rubella Confirmed 2009			Year/Week Last Confr. Rubella Case	Diagnosis of Discarded Cases 2009		Congenital Rubella Syndrome		CRI *	
		Clinic.	Lab.	Total		Clinic.	Lab.	Total		Dengue	Other	Suspect	Conf.		
AND	BOL	49	0	0	00/40	0	0	0	06/03	0	46	...	...		
	COL	82	0	0	02/39	0	0	0	07/31	0	75	17	...		
	ECU	142	0	0	08/21	0	0	0	04/45	15	120	0	0		
	PER	189	0	0	08/18	0	0	0	06/45	1	161	...	...		
	VEN	30	0	0	07/06	0	0	0	07/34	4	19	...	...		
BRA	BRA	1488	0	0	06/48	0	0	0	08/53	1	896	0	0		
CAP	COR	1	0	0	05/22	0	0	0	01/42	0	0	...	...		
	ELS	33	0	0	01/19	0	0	0	06/30	0	33	...	...		
	GUT	55	0	0	09/05	0	0	0	06/30	0	54	11	0		
	HON	27	0	0	09/29	0	0	0	04/11	5	22	6	0		
	NIC	38	0	0	09/14	0	0	0	04/19	0	38	0	0		
	PAN	16	0	0	09/49	0	0	0	02/48	0	16	0	0		
CAR	CAR	119	0	0	08/26	0	0	0	08/18	2	72	0	0		
LAC	CUB	38	0	0	09/27	0	0	0	04/06	0	25	0	0		
	DOR	21	0	0	01/23	0	0	0	06/44	0	16	...	...		
	FGU	4	0	0	...	0	0	0	...	4	0	...	...		
	GUA	...	...	...	...	...	...	...	...	...	...	...	...		
	HAI	2	0	0	01/39	0	0	0	06/47	0	0	1	0		
	MAR	...	...	...	...	...	...	...	...	...	...	...	...		
	PUR	...	...	...	...	...	...	...	...	...	...	...	...		
MEX	MEX	750	0	0	06/49	0	0	0	08/20	0	333	0	0		
NOA	CAN	...	0	6	09/07	0	1	1 <sup>a</sup>	09/08	...	...	...	...		
	USA	...	0	9	09/08	0	0	0	08/47	...	...	...	...		
SOC	ARG	65	0	2	09/02	0	3	3 <sup>a</sup>	09/04	0	59	0	2		
	CHI	45	0	1	09/07	0	0	0	08/30	0	34	28	0		
	PAR	84	0	0	09/44	0	0	0	05/21	1	83	1	0		
	URU	1	0	0	09/08	0	0	0	01/37	0	1	...	...		
TOTAL		3279	0	18	18	-	0	4	4	-	33	2103	64	2	

... 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 01-12, 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								
HON	HON								
	NIC								
	PAN								
	CAR	CAR							
		LAC							
CUB									
DOR									
FGU									
GUA	GUA								
	HAI								
	MAR								
	PUR								
	MEX	MEX							
NOA		1	5				1		
CAN									
USA		7	2						
SOC		ARG		2					
	CHI	1							
	PAR								
	URU								
	TOTAL	9	9				1		

**Table No.3**  
Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-12, 2009

Country	Pending Cases 2008	Cumulative 2009	Week of Rash Onset							Unkn.
			1-7	8	9	10	11	12		
BOL	1	3	1	0	0	1	0	1		
COL	94	7	5	1	0	0	1	...		
ECU	0	7	1	0	0	0	2	4		
PER	13	27	6	1	3	2	11	4		
VEN	56	7	7	...	...	...	...	...		
BRA	1297	591	323	80	78	57	53	...		
CAP										
COR	23	1	0	...	...	...	...	...	1	
ELS	0	0	0	0	...	...	...	...		
GUT	1	1	1	0	0	0	0	0		
HON	0	0	0	0	0	0	0	0		
NIC	1	0	0	0	0	0	0	0		
PAN	1	0	0	0	0	0	0	0		
CAR	CAR	0	45	3	6	12	8	10	5	1
	LAC									
	CUB	0	13	0	0	0	13	...	...	
	DOR	11	5	4	1	0	0	0	0	
	FGU	0	0	0	0	0	0	0	0	
GUA	GUA	...	...	...	...	...	...	...	...	
	HAI	0	2	2	0	0	0	0	...	
	MAR	...	...	...	...	...	...	...	...	
	PUR	...	...	...	...	...	...	...	...	
	MEX	MEX	698	414	241	45	53	35	40	...
NOA										
CAN		...	...	...	...	...	...	...	...	
USA		...	...	...	...	...	...	...	...	
SOC		ARG	...	1	1	0	0	0	0	...
	CHI	2	10	2	2	2	1	2	1	
	PAR	0	0	0	0	0	0	0	0	
	URU	0	0	0	0	0	0	...	...	
	TOTAL	2198	1134	597	136	148	117	119	15	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 01-12, 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	75	98	100	67	89	100			
	COL	64	53	98	81	90	99			
	ECU	83	68	96	92	92	97			
	PER	96	94	99	66	70	88			
	VEN	...	58	83	79	75	96			
BRA	BRA	87	...	...	...	...	99			
	CAP									
	COR	...	54	0	0	0	...			
	ELS	85	94	100	97	88	97			
	GUT	...	9	94	100	75	100			
HON	HON	94	96	92	73	100	100			
	NIC	100	75	97	100	95	100			
	PAN	83	81	94	81	81	100			
	CAR	CAR	99	43	95	31	93	99		
		LAC								
CUB		100	100	100	95	100	66			
DOR		79	62	95	62	33	100			
FGU		...	...	...	...	...	...			
GUA	GUA	...	...	...	...	...	...			
	HAI	100	88	100	50	50	...			
	MAR	...	...	...	...	...	...			
	PUR	...	...	...	...	...	...			
	MEX	MEX	95	98	99	71	91	100		
NOA										
CAN		...	...	...	...	...	...			
USA		...	...	...	...	...	...			
SOC		ARG	50	70	100	80	97	100		
	CHI	99	0	82	70	92	91			
	PAR	87	59	100	95	100	100			
	URU	78	100	100	100	0	100			
	Total and Average	88	82	98	74	88	98			

... No report received.