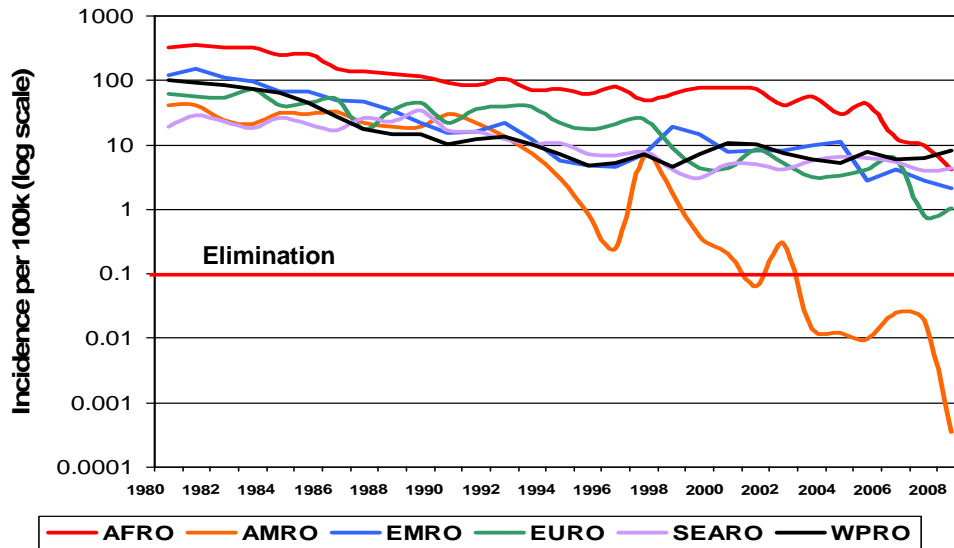




Reported Measles Incidence by WHO Region, 1980-2008



WHO Regions: AFRO, Africa; AMRO; America; EMRO: Eastern Mediterranean; EURO: Europe; SEARO: Southeast Asia; WPRO: Western Pacific.
Source: WHO/IVB Database, August 2009.

Table No.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-33, 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 Dis-carded Cases 2009		Congenital Ru-bella Syndrome		CRI *
			Clinic.	Lab.	Total		Clinic.	Lab.	Total		Dengue	Other	Suspect	Conf.	
AND	BOL	123	0	0	0	00/40	0	0	0	06/03	0	123	2	...	3
	COL	568	0	0	0	02/39	0	0	0	07/31	1	536	51	...	
	ECU	422	0	0	0	08/21	0	0	0	04/45	60	342	0	0	
	PER	506	0	0	0	08/18	0	0	0	06/45	4	476	...	...
BRA	VEN	480	0	0	0	07/06	0	0	0	07/34	19	449	...	...
	BRA	6217	0	0	0	06/48	0	0	0	08/53	418	4933	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	158	0	0	0	98/05	0	0	0	06/30	0	147	5	0	
	HON	74	0	0	0	97/29	0	0	0	04/11	12	62	34	0	
	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	CUB	422	0	0	0	93/27	0	0	0	04/06	0	402	0	0	
	DOR	79	0	0	0	01/23	0	0	0	06/44	1	77	...	...
	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	2090	0	0	0	06/49	0	0	0	08/20	0	1332	0	0	
NOA	CAN	...	0	14	14 ^a	09/28	0	3	3 ^a	09/19	...	...	...	...
	USA	...	0	63	63 ^a	09/29	0	4	4 ^a	08/47	...	...	...	...
SOC	ARG	232	0	3	3 ^a	09/15	0	3	3 ^a	09/04	5	219	4	3	
	CHI	92	0	1	1 ^a	09/07	0	0	0	08/30	0	54	87	0	
	PAR	248	0	0	0	98/44	0	0	0	05/21	17	231	2	0	
	URU	2	0	0	0	99/08	0	0	0	01/37	0	2	...	...
TOTAL		12245	0	81	81	-	0	10	10	-	555	9890	232	6	3

... 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 01-33, 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		4	10		1	1	1		
CAN		26	28	9	1		3		
USA									
SOC		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 01-33, 2009

Country	Pending Cases 2008	Cumulative 2009	Week of Rash Onset						
			1-28	29	30	31	32	33	Unkn.
BOL	0	0	0	0	0	0	0	0	
COL	0	31	26	0	1	1	2	0	1
ECU	0	20	18	0	0	0	0	2	
PER	0	26	18	2	1	3	0	1	1
VEN	0	12	5	1	4	1	0	0	1
BRA	551	866	686	43	58	40	39	...	
COR	23	...	...	...	...	...	...	...	1
ELS	0	0	0	0	0	0	0	...	
GUT	1	11	7	0	0	0	3	1	
HON	0	0	0	0	0	0	0	0	
NIC	0	0	0	0	0	0	0	...	
PAN	1	1	0	0	1	0	0	...	
CAR	0	4	4	0	0	0	0	...	
CUB	0	0	0	0	0	0	0	20	
DOR	0	1	0	0	0	0	0	...	1
FGU	0	1	0	0	0	0	1	...	
GUA	...	...	...	...	...	...	...	...
HAI	0	2	2	0	0	0	0	...	
MAR	...	...	...	...	...	...	...	...
PUR	...	...	...	...	...	...	...	...
MEX	0	755	741	6	4	4	0	0	
CAN	...	...	...	...	...	...	...	...
USA	...	...	...	...	...	...	...	...
ARG	0	2	0	0	0	2	0	0	
CHI	0	37	37	0	0	0	...	...
PAR	0	0	0	0	0	0	0	0	
URU	0	0	0	0	0	0	0	...	
TOTAL	576	1770	1544	52	69	51	45	24	5

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 01-33, 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	72	76	100			
	COL	67	66	93	83	93	100			
	ECU	86	63	94	91	92	98			
	PER	95	94	98	66	81	95			
	VEN	0	63	94	70	74	99			
BRA	BRA	72	62	72	...	...	99		
	CAP	...	...	0	0	0	...		
	COR	...	...	0	0	0	...		
	ELS	83	88	99	90	85	99			
	GUT	...	22	96	96	70	96			
HON	HON	93	96	92	74	95	100			
	NIC	100	78	96	95	88	99			
	PAN	86	90	98	88	90	100			
	CAR	CAR	99	67	97	36	96	98		
		LAC	CUB	100	100	100	100	100	95	
DOR		83	54	96	58	31	97			
FGU		...	...	...	...	...	...
GUA		...	...	...	...	...	...
HAI	HAI	100	0	100	50	50	...			
	MAR	...	...	...	...	...	...
	PUR	...	...	...	...	...	...
	MEX	MEX	92	99	98	80	85	100		
		NOA	CAN		
USA		...	...	...	...	...	...
SOC		ARG	80	80	100	82	97	100		
		CHI	100	5	84	64	77	94		
	PAR	89	67	99	89	100	100			
	URU	83	50	50	100	0	50			
	Total and Average	84	72	84	79	86	99			

... No report received.