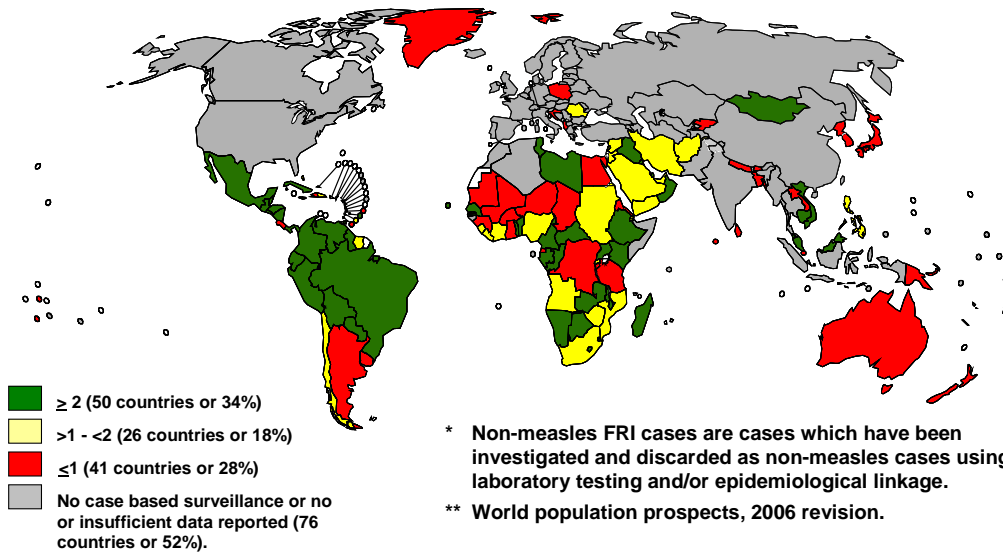




Surveillance System Sensitivity June 08 - May 09
Reporting Rate of Non-measles Febrile/Rash Illness (FRI) Cases*
per 100,000 Population**



Source: World Health Organization (Data in as of 8 July 2009).

The boundaries and names shown and the designations used on this map do not imply the expression of any opinion whatsoever on the part of the World Health Organization concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries. Dotted lines on maps represent approximate border lines for which there may not yet be full agreement.
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Table No.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-27, 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	113	0	0	0	00/40	0	0	0	06/03	0	112	2	...	3	
	COL	348	0	0	0	02/39	0	0	0	07/31	1	327	44	...		
	ECU	355	0	0	0	08/21	0	0	0	04/45	57	292	0	0		
	PER	424	0	0	0	08/18	0	0	0	06/45	4	383	...	...
BRA	VEN	240	0	0	0	07/06	0	0	0	07/34	7	231	...	...
	BRA	4972	0	0	0	06/48	0	0	0	08/53	252	3623	45	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	136	0	0	0	09/05	0	0	0	06/30	0	128	5	0		
	HON	59	0	0	0	09/29	0	0	0	04/11	10	49	27	0		
	NIC	68	0	0	0	04/14	0	0	0	04/19	0	66	0	0		
	PAN	33	0	0	0	09/49	0	0	0	02/48	1	32	1	0		
	CAR	CAR	254	0	0	0	08/26	0	0	0	08/18	2	245	0		0
LAC		CUB	352	0	0	0	09/27	0	0	0	04/06	0	343	0		0
DOR		57	0	0	0	01/23	0	0	0	06/44	1	44	...	...
FGU		7	0	0	0	...	0	0	0	...	7	0	...	...
MEX	GUA	...	...	...	...	...	...	...	...	...	...	...	...	...
	HAI	2	0	0	0	01/39	0	0	0	06/47	0	0	1	0		
	MAR	...	...	...	...	...	...	...	...	...	...	...	...	...
	PUR	...	...	...	...	...	...	...	...	...	...	...	...	...
NOA	MEX	1519	0	0	0	06/49	0	0	0	08/20	0	756	0	0		
	CAN	...	0	9	9 ^a	09/22	0	3	3 ^a	09/19	...	...	...	...
SOC	USA	...	0	45	45 ^a	09/23	0	2	2 ^a	08/47	...	...	...	...
	ARG	113	0	3	3 ^a	09/15	0	3	3 ^a	09/04	5	100	5	2		
	CHI	72	0	1	1 ^a	09/07	0	0	0	08/30	0	38	87	0		
	PAR	230	0	0	0	09/44	0	0	0	05/21	17	213	2	0		
URU	2	0	0	0	09/08	0	0	0	01/37	0	2	...	...	
TOTAL		9467	0	58	58	-	0	8	8	-	366	7092	219	5	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 01-27, 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							
	NIC							
	PAN							
	LAC							
	CUB							
DOR	DOR							
	FGU							
	GUA							
	HAI							
	MAR							
PUR	PUR							
	MEX							
	NOA	3	6		1	1	1	
	CAN	17	18	10			2	
	USA							
SOC	ARG	1	2					
	CHI	1						
	PAR							
	URU							
TOTAL		22	26	10	1	1	3	

Table No.3
Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-27, 2009

Country	Pending Cases 2008	Cumulative 2009	Week of Rash Onset							Unkn.
			1-22	23	24	25	26	27		
BOL	0	1	1	0	0	0	0	...		
COL	0	20	16	0	0	1	2	0	1	
ECU	0	6	4	1	0	0	1	0		
PER	0	37	21	4	6	6	0	...		
VEN	0	2	2	0	0	0	0	0		
BRA	664	1097	871	72	55	52	47	...		
CAP										
COR	23	...	...	...	...	...	...	...	1
ELS	0	0	0	0	0	0	0	0		
GUT	1	8	5	1	0	1	1	0		
HON	0	0	0	0	0	0	0	0		
NIC	0	1	1	0	0	0	0	...		
PAN	1	0	0	0	0	...	...	...
LAC										
CAR	0	7	4	0	1	2	0	0		
CUB	0	9	0	0	9	...	...	...
DOR	0	12	12	0	0	0	...	...
FGU	0	0	0	...	...	...	...	...
GUA	...	...	...	...	...	...	...	...
HAI	0	2	2	0	...	...	...	...
MAR	...	...	...	...	...	...	...	...
PUR	...	...	...	...	...	...	...	...
MEX	0	750	717	10	4	17	2	...		
NOA										
CAN	...	...	...	...	...	...	...	...
USA	...	...	...	...	...	...	...	...
SOC										
ARG	0	2	1	0	0	1	0	0		
CHI	0	33	33	0	0	0	0	0		
PAR	0	0	0	0	0	0	0	0		
URU	0	0	0	0	0	...	...	...
TOTAL	689	1987	1690	88	75	80	53	0	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 01-27, 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	70	77	100		
	COL	64	67	94	86	93	100		
	ECU	85	66	98	90	92	98		
	PER	95	92	98	65	81	94		
	VEN	0	48	95	72	70	99		
BRA	BRA	68	42	49	...	...	99		
	CAP								
	COR	...	...	0	0	0	...		
	ELS	85	88	99	90	82	99		
	GUT	...	23	95	97	66	96		
CAR	HON	94	97	90	73	95	100		
	NIC	100	80	94	96	93	98		
	PAN	85	89	97	85	88	100		
	LAC								
	CAR	99	67	97	36	97	98		
DOR	CUB	100	100	100	100	100	100		
	DOR	86	46	96	66	34	96		
	FGU	...	...	...	...	...	...
	GUA	...	...	...	...	...	...
	HAI	100	0	100	50	50	...		
MAR	MAR	...	...	...	...	...	...
	PUR	...	...	...	...	...	...
	MEX	92	99	98	76	80	100		
	NOA								
	CAN	...	...	...	...	...	...
SOC	USA	...	...	...	...	...	...
	ARG	75	80	100	82	97	100		
	CHI	100	0	75	70	85	92		
	PAR	89	66	99	89	100	100		
	URU	81	50	50	100	0	50		
Total and Average		83	61	72	78	85	99		

... No report received.