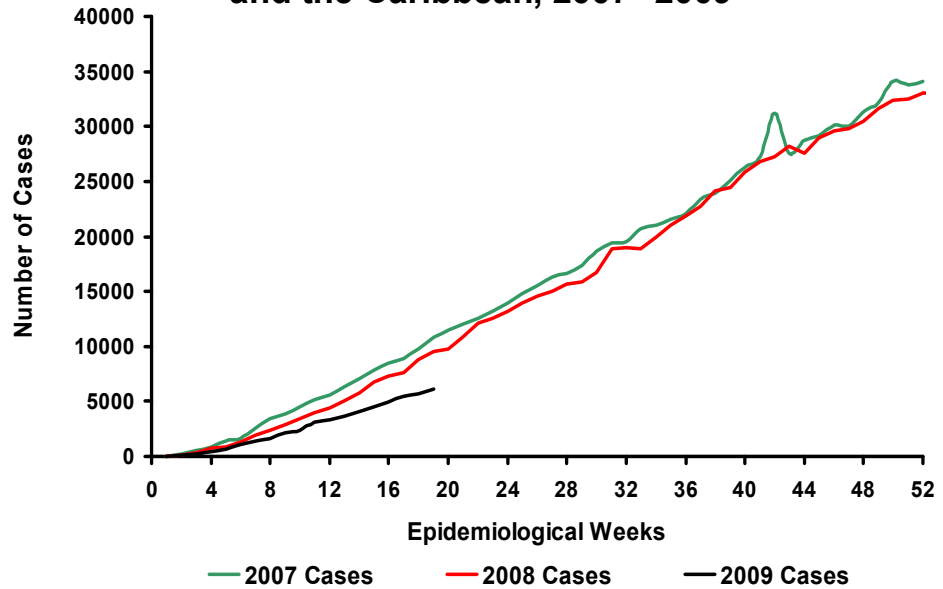




Cumulative Suspect Measles and Rubella Cases* by Epidemiological Week, Latin America and the Caribbean, 2007–2009**



Countries are encouraged to keep up measles/rubella surveillance activities.

* Excludes confirmed measles/rubella cases; ** Up to Week 19

Source: Country reports

Table No.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-20, 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	76	0	0	0	00/40	0	0	0	06/03	0	69	2
	COL	143	0	0	0	02/39	0	0	0	07/31	0	137	31	...	
	ECU	227	0	0	0	08/21	0	0	0	04/45	41	186	0	0	
	PER	342	0	0	0	08/18	0	0	0	06/45	1	311	...	...
BRA	VEN	163	0	0	0	07/06	0	0	0	07/34	7	154	...	...
	BRA	3640	0	0	0	06/48	0	0	0	08/53	139	2395	43	1	
	CAP	1	...	...	...	05/22	...	...	...	01/42	0	0	...	...
	ELS	90	0	0	0	01/19	0	0	0	06/30	2	88	...	...
	GUT	112	0	0	0	98/05	0	0	0	06/30	0	95	5	0	
	HON	46	0	0	0	97/29	0	0	0	04/11	6	39	18	0	
	NIC	60	0	0	0	94/14	0	0	0	04/19	0	60	0	0	
	PAN	28	0	0	0	95/49	0	0	0	02/48	0	28	1	0	
	CAR	CAR	184	0	0	0	08/26	0	0	0	08/18	2	72	0		0
LAC		312	0	0	0	93/27	0	0	0	04/06	0	244	0	0	
DOR		52	0	0	0	01/23	0	0	0	06/44	0	33	...	...
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	1066	0	0	0	06/49	0	0	0	08/20	0	580	0	0	
	CAN	...	0	6	6 ^a	09/07	0	1	1 ^a	09/08	...	...	...	...
SOC	USA	...	0	37	37 ^a	09/18	0	2	2 ^a	08/47	...	...	...	...
	ARG	97	0	3	3 ^a	09/15	0	3	3 ^a	09/04	5	83	5	2	
	CHI	67	0	1	1 ^a	09/07	0	0	0	08/30	0	52	70	0	
	PAR	156	0	0	0	98/44	0	0	0	05/21	10	145	1	0	
URU	1	0	0	0	99/08	0	0	0	01/37	0	1	...	...
TOTAL		6872	0	47	47	-	0	6	6	-	220	4772	175	2	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 01-20, 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							
MEX	DOR							
	FGU							
	GUA							
	HAI							
	MAR							
NOA	PUR							
	MEX							
	CAN	1	5				1	
	USA	14	12	11			2	
	SOC	ARG	1	2				
CHI		1						
PAR								
URU								
TOTAL		17	19	11			3	

Table No.3
Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-20, 2009

Country	Pending Cases 2008	Cumulative 2009	Week of Rash Onset							Unkn.
			1-15	16	17	18	19	20		
BOL	0	7	2	2	3	0	...	...
COL	1	6	5	0	1	0	0	0		
ECU	0	0	0	0	0	0	0	0		
PER	2	30	14	2	3	2	4	4	1	
VEN	22	2	2	0	0	0	0	0		
BRA	841	1106	797	66	73	95	75	...		
COR	23	...	...	...	...	...	...	...	1
ELS	0	0	0	0	0	0	0	...		
GUT	3	17	5	1	2	5	4	0		
HON	0	1	1	0	0	0	0	0		
NIC	0	0	0	0	0	0	0	...		
PAN	1	0	0	0	0	0	0	0		
LAC	0	110	76	6	15	12	1	0		
CUB	0	68	0	0	0	0	0	68		
DOR	5	19	14	1	3	1	0	0		
FGU	0	0	0	...	...	...	...	...
GUA	...	...	...	...	...	...	...	...
HAI	0	2	2	0	0	0	0	0		
MAR	...	...	...	...	...	...	...	...
PUR	...	...	...	...	...	...	...	...
MEX	0	483	459	8	6	5	5	0		
CAN	...	...	...	...	...	...	...	...
USA	...	...	...	...	...	...	...	...
ARG	0	3	0	0	1	2	0	...		
CHI	2	14	11	1	2	0	0	...		
PAR	0	1	1	0	0	0	0	0		
URU	0	0	0	0	0	0	...	...
TOTAL	900	1869	1389	87	109	122	89	72	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 01-20, 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	78	99	100	65	86	100		
	COL	64	70	91	82	90	100		
	ECU	84	71	100	92	91	98		
	PER	95	94	99	65	80	94		
	VEN	...	56	97	67	77	99		
BRA	BRA	78	42	49	...	...	99		
	CAP	...	...	0	0	0	...		
	COR	...	...	0	0	0	...		
	ELS	85	90	99	90	82	99		
	GUT	...	30	96	92	54	96		
CAR	HON	93	98	89	72	93	100		
	NIC	100	79	95	97	97	98		
	PAN	85	86	96	86	86	100		
	LAC	99	47	98	33	95	99		
	CUB	100	100	100	100	100	78		
MEX	DOR	83	44	96	68	36	94		
	FGU	...	...	...	...	...	...
	GUA	...	...	...	...	...	...
	HAI	100	0	100	50	50	...		
	MAR	...	...	...	...	...	...
NOA	PUR	...	...	...	...	...	...
	MEX	93	97	98	75	84	100		
	CAN	...	...	...	...	...	...
	USA	...	...	...	...	...	...
	SOC	ARG	75	80	100	80	97	100	
CHI		99	0	81	70	85	94		
PAR		89	61	100	95	100	100		
URU		85	100	100	100	0	100		
Total and Average		85	61	72	77	86	98		

... No report received.