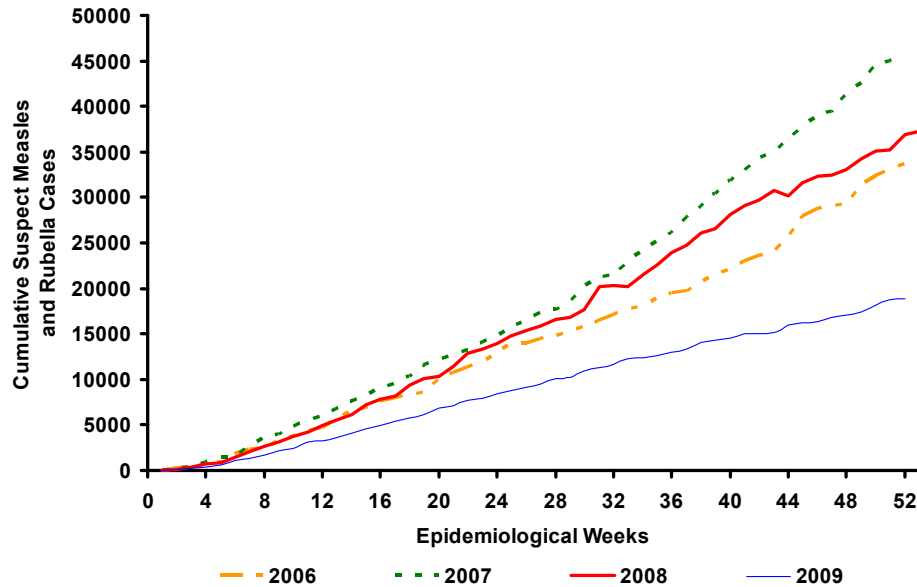




Cumulative Suspect Measles and Rubella Cases by Epidemiological Week, The Americas, 2006–2009*



Source: Country reports

* Data as of Week 52, 2009.

Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-52, 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	159	0	0	0	00/40	0	0	0	06/03	0	156	2	...	
	COL	1106	0	0	0	02/39	0	0	0	07/31	3	1082	189	0	
	ECU	592	0	0	0	08/21	0	0	0	04/45	82	509	1	0	
	PER	779	0	0	0	08/18	0	0	0	06/45	4	752	...	...
BRA	VEN	574	0	0	0	07/06	0	0	0	07/34	20	551	
	BRA	9134	0	0	0	06/48	0	0	0	09/41	655	7227	98	12	
	CAP	34	0	0	0	05/22	0	0	0	01/42	0	32	10	0	
	ELS	236	0	0	0	01/19	0	0	0	06/30	36	200	...	...
CAR	GUT	261	0	0	0	98/05	0	0	0	06/30	1	245	5	0	
	HON	133	0	0	0	97/29	0	0	0	04/11	37	96	50	0	
	NIC	101	0	0	0	94/14	0	0	0	04/19	2	98	0	0	
	PAN	83	0	0	0	95/49	0	0	0	02/48	2	79	1	0	
LAC	CAR	360	0	0	0	08/26	0	0	0	08/18	4	319	0	0	
	CUB	594	0	0	0	93/27	0	0	0	04/06	0	592	0	0	
	DOR	110	0	0	0	01/23	0	0	0	06/44	1	107	...	...
	FGU	18	0	0	0	...	0	0	0	...	12	6	...	...
MEX	GUA	
	HAI	2	0	0	0	01/39	0	0	0	06/47	0	0	1	0	
	MAR	...	...	...	...	...	...	...	...	...	...	...	...	...
	PUR	...	...	...	...	...	...	...	...	...	...	...	...	...
NOA	MEX	3726	0	0	0	06/49	0	0	0	08/20	0	2818	0	0	
	CAN	...	0	14	14 ^a	09/28	0	4	4 ^a	09/30	...	...	...	...
SOC	USA	...	0	69	69 ^a	09/41	0	4	4 ^a	09/30	
	ARG	395	0	2	2 ^a	09/15	0	3	3 ^a	09/05	5	380	10	3	
	CHI	153	0	1	1 ^a	09/07	0	0	0	08/30	0	108	87	0	
	PAR	322	0	0	0	98/44	0	0	0	05/21	18	304	4	0	
	URU	2	0	0	0	99/08	0	0	0	01/37	0	2	...	...
TOTAL		18874	0	86	86	-	0	11	11	-	882	15663	458	15	7

... 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 01-52, 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		CAN	4	10		2	1	1		
		USA	29	29	11	1		3		
		SOC	ARG	1	1					3
			CHI	1						
	PAR									
URU										
TOTAL	35		40	11	3	1	4	3		

Table No.3
Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-52, 2009

Country	Pending Cases 2008	Cumulative 2009	Week of Rash Onset						
			1-47	48	49	50	51	52	Unkn.
BOL	0	3	2	0	0	1	0	...	
COL	0	19	18	0	1	0	0	...	
ECU	0	1	1	0	0	0	0	...	
PER	0	23	12	1	3	1	5	1	
VEN	0	3	3	0	0	0	0	...	
BRA	0	982	851	60	47	15	9	...	
COR	0	2	2	0	0	...	...	...
ELS	0	0	0	0	0	0	0	...	
GUT	0	15	9	0	0	5	1	0	
HON	0	0	0	0	0	0	0	...	
NIC	0	1	1	0	0	0	...	...
PAN	0	2	1	0	0	1	0	0	
CAR	0	37	37	...	...	...	...	...
CUB	0	2	0	0	0	0	0	2	
DOR	0	2	0	0	0	1	...	...	1
FGU	0	0	0	0	...	...	...	...
GUA	...	...	...	...	...	...	...	...
HAI	0	2	2	...	...	...	...	...
MAR	...	...	...	...	...	...	...	...
PUR	...	...	...	...	...	...	...	...
MEX	0	908	897	4	7	0	0	...	
CAN	...	...	...	...	...	...	...	...
USA	...	...	...	...	...	...	...	...
ARG	0	5	0	0	5	0	...	...
CHI	0	44	28	11	1	3	0	1	
PAR	0	0	0	0	0	0	0	0	
URU	0	0	0	0	0	...	...	...
TOTAL	0	2051	1864	76	64	27	15	4	1

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 01-52, 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	76	75	100				
	COL	73	66	93	84	88	98				
	ECU	87	65	99	90	88	98				
	PER	94	94	99	67	80	96				
	VEN	90	59	95	71	72	98				
BRA	BRA	86	69	71	...	...	99		
	CAP	COR	57	44	59	79	52	97			
		ELS	81	72	100	91	82	100			
		GUT	...	22	97	89	71	94			
		HON	93	94	98	80	92	99			
NIC		100	82	97	95	71	98				
CAR	PAN	88	89	98	88	92	99				
	LAC	CAR	99	67	96	36	97	98			
		CUB	100	100	100	100	100	100			
		DOR	87	52	96	58	33	98			
		FGU			
GUA		...	...	...	...	...	...
HAI	100	0	100	50	50	...					
MAR	...	...	...	...	...	...
PUR	...	...	...	...	...	...
MEX	MEX	94	99	99	80	82	100				
	NOA	CAN			
		USA			
		SOC	ARG	75	75	100	75	97	100		
			CHI	99	9	88	62	78	94		
PAR			88	67	99	88	100	100			
URU	54		50	50	100	0	50				
Total and Average	89		76	85	79	84	99				

... No report received.