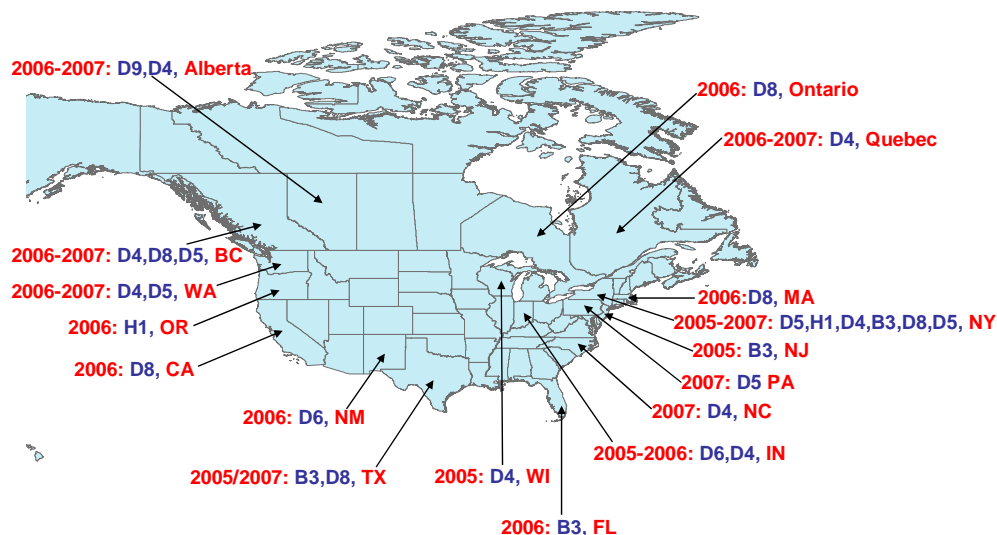




Measles Genotypes in Canada and USA: 2005-2007



Source: National Microbiology Laboratory, Public Health Agency of Canada and Measles Strain Bank, Centers for Disease Control and Prevention, USA.

Table No.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-06, 2008

Subregion and Country	Suspect Cases 2008	Measles Confirmed 2008			Year/Week Last Confir. Measles Case	Rubella Confirmed 2008			Year/Week Last Confir. Rubella Case	Diagnosis of Dis-carded Cases 2008		Congenital Ru-bella Syndrome		CRI *	
		Clinic.	Lab.	Total		Clinic.	Lab.	Total		Dengue	Other	Suspect	Conf.		
AND	BOL	21	0	0	0	00/40	0	0	0	06/03	0	13	...	...
	COL	28	0	0	0	02/39	0	0	0	07/31	0	20	3	0	
	ECU	71	0	0	0	01/14	0	0	0	04/45	7	61	0	0	
	PER	89	0	0	0	00/13	0	0	0	06/45	0	6	...	...
	VEN	6	0	0	0	07/06	0	0	0	07/34	3	3	...	...
BRA	BRA	1005	0	0	0	06/48	4	142	146	08/05	0	362	0	0	
CAP	COR	0	0	0	0	05/22	0	0	0	01/42	0	0	...	...
	ELS	10	0	0	0	01/19	0	0	0	06/43	1	9	...	...
	GUT	9	0	0	0	98/05	0	0	0	06/30	0	9	0	0	
	HON	13	0	0	0	97/29	0	0	0	04/11	0	13	2	0	
	NIC	11	0	0	0	94/14	0	0	0	04/19	0	7	0	...	
	PAN	15	0	0	0	95/49	0	0	0	02/48	0	15	0	0	
CAR	CAR	21	0	0	0	98/23	0	0	0	01/27	0	0	0	0	
LAC	CUB	1	0	0	0	93/27	0	0	0	04/06	0	1	0	0	
	DOR	3	0	0	0	01/23	0	0	0	06/44	0	0	...	...
	FGU	0	0	0	0	...	0	0	0	...	0	0	...	...
	GUA	...	...	...	...	...	...	...	...	...	...	...	...	...
	HAI	0	0	0	0	01/39	0	0	0	06/47	0	0	0	0	
	MAR	...	...	...	...	...	...	...	...	...	...	...	...	...
	PUR	...	...	...	...	...	...	...	...	...	...	...	...	...
MEX	MEX	116	0	0	0	06/49	0	0	0	07/45	0	16	0	0	
NOA	CAN	...	0	0	0	07/40	0	0	0	07/15	...	...	...	...
	USA	...	0	1	1	08/06	0	0	0	07/36	...	...	...	...
SOC	ARG	20	0	0	0	00/11	0	0	0	07/50	0	0	...	...
	CHI	2	0	0	0	03/19	0	0	0	07/52	0	0	18	0	
	PAR	30	0	0	0	98/44	0	0	0	05/21	2	28	0	0	
	URU	0	0	0	0	99/08	0	0	0	01/37	0	0	...	...
TOTAL		1471	0	1	1	-	4	142	146	-	13	563	23	0	

... No report received; * Congenital rubella infection.



Measles / Rubella Surveillance

Table No.2
Infection Source of Measles and Rubella Confirmed
Cases for the Period of Weeks 01-06, 2008

Subregion and Country		Measles			Rubella			
		I	IR	U	I	IR	U	IN
AND	BOL							
	COL							
	ECU							
	PER							
	VEN							
BRA	BRA							146
CAP	COR							
	ELS							
	GUT							
	HON							
	NIC							
CAR	PAN							
	CAR							
	CUB							
	DOR							
	FGU							
LAC	GUA							
	HAI							
	MAR							
	PUR							
	MEX	MEX						
NOA	CAN							
	USA							
	USA							
SOC	ARG							
	CHI							
	PAR							
	URU							
TOTAL								146

Table No.3
Measles/Rubella Suspect Cases Under Investigation
for the Period of Weeks 01-06, 2008

Country	Pending Cases 2007	Cumulative 2008	Week of Rash Onset						
			01	02	03	04	05	06	Unkn.
BOL	6	8	0	3	1	1	2	1	
COL	5	8	4	1	1	2	0	0	
ECU	0	3	0	0	0	1	2	0	
PER	265	83	24	23	21	13	2	...	
VEN	0	0	0	0	0	0	0	...	
BRA	2400	497	115	123	107	85	67	...	
COR	81	0	0	0	0	0	0	0	
ELS	0	0	0	0	0	0	0	...	
GUT	0	0	0	0	0	0	0	0	
HON	1	0	0	0	0	0	0	0	
NIC	1	4	0	2	0	0	1	1	
PAN	0	0	0	0	0	0	0	0	
CAR	8	21	4	3	4	5	4	1	
CUB	0	0	0	0	0	0	0	0	
DOR	101	3	0	1	1	1	...	...
FGU	0	0	0	0	0	0	...	...
GUA	...	...	...	...	...	...	...	...
HAI	0	0	0	0	0	0	0	0	
MAR	...	...	...	...	...	...	...	...
PUR	...	...	...	...	...	...	...	...
MEX	477	106	16	22	21	30	14	3	
CAN	...	...	...	...	...	...	...	...
USA	...	...	...	...	...	...	...	...
ARG	2	20	4	10	2	2	1	...	1
CHI	1229	2	0	1	1	0	0	0	
PAR	0	0	0	0	0	0	0	0	
URU	21	0	0	0	0	0	0	0	
TOTAL	4597	755	167	189	159	140	93	6	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 01-06, 2008

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	76	100	100	100	85	100		
	COL	77	58	89	68	88	95		
	ECU	79	46	94	97	90	100		
	PER	...	93	94	88	0	50		
	VEN	...	100	100	100	67	100		
BRA	BRA	72	...	...	...	...	95		
	COR	...	...	...	...	...	...
	ELS	92	100	100	100	90	100		
	GUT	...	100	100	89	78	89		
	HON	93	100	100	92	100	100		
CAR	NIC	100	42	100	64	64	100		
	PAN	88	73	100	87	100	100		
	CAR	99	58	95	36	100	...		
	CUB	97	100 ^a	100	0	100	100		
	DOR	91	33	100	67	0	...		
LAC	FGU	...	...	...	...	...	...
	GUA	...	...	...	...	...	...
	HAI	65	...	...	...	...	...
	MAR	...	...	...	...	...	...
	PUR	...	...	...	...	...	...
MEX	MEX	94	99 ^a	100	43	90	100		
	CAN	...	...	...	...	...	...
	USA	...	...	...	...	...	...
SOC	ARG	100	5	95	71	100	...		
	CHI	98	...	0	...	...	...
	PAR	86	53	100	80	100	100		
	URU	0	...	...	...	...	...
Total and Average		84	76	97	74	91	93		

... No report received; (a) Also includes information on active case-searches.