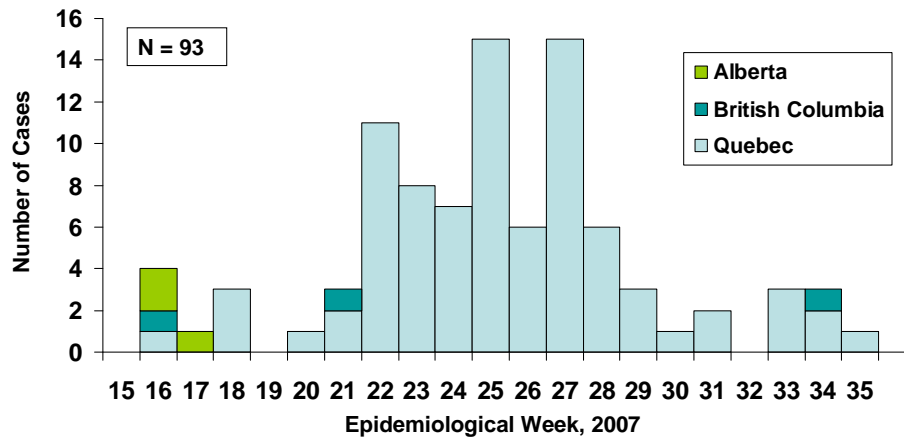




Confirmed Measles Cases by Epidemiological Week of Rash Onset, Canada, 2007



The 3 cases from Alberta are imported or import-related from Europe; 2 of the 3 cases from British Columbia are imported from Asia. All other cases are of unknown origin.

Source: Public Health Agency of Canada (http://www.phac-aspc.gc.ca/im/meas-roug/index_e.html#os).

Table No.1
Classification of Suspected Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-37, 2007

Subregion and Country	Suspect Cases 2007	Measles Confirmed 2007			Year/Week Last Confr. Measles Case	Rubella Confirmed 2007			Year/Week Last Confr. Rubella Case	Diagnosis of Discarded Cases 2007		Congenital Rubella Syndrome		CRI *	
		Clinic.	Lab.	Total		Clinic.	Lab.	Total		Dengue	Other	Suspect	Conf.		
AND	BOL	57	0	0	0	00/40	0	0	0	06/03	4	47	1
	COL	1040	0	0	0	02/39	0	0	0	06/18	24	994	35	0	
	ECU	244	0	0	0	01/14	0	0	0	04/45	21	216	0	0	
	PER	1423	0	0	0	00/13	0	0	0	06/45	0	646	500	1	
	VEN	1185	0	23	23	07/06	0	48	48	07/34	238	866	...	...
BRA	BRA	17826	0	0	0	06/48	166	2717	2883	07/36	0	12809	0	0	
CAP	COR	32	0	0	0	05/22	0	0	0	01/42	0	0	...	...
	ELS	75	0	0	0	01/19	0	0	0	06/43	14	61	...	...
	GUT	276	0	0	0	98/05	0	0	0	06/30	1	264	0	0	
	HON	159	0	0	0	97/29	0	0	0	04/11	57	95	15	0	
	NIC	124	0	0	0	94/14	0	0	0	04/19	0	124	0	0	
	PAN	118	0	0	0	95/49	0	0	0	02/48	4	109	1	0	
CAR	CAR	272	0	0	0	98/23	0	0	0	01/27	6	206	0	0	
LAC	CUB	513	0	0	0	93/27	0	0	0	04/06	0	503	0	0	
	DOR	130	0	0	0	01/23	0	0	0	06/44	1	7	...	...
	FGU	11	0	0	0	...	0	0	0	...	0	11	...	...
	GUA	...	...	...	...	...	...	...	...	...	...	...	...	...
	HAI	26	0	0	0	01/39	0	0	0	06/47	0	25	4	0	
	MAR	...	...	...	...	...	...	...	...	...	...	...	...	...
	PUR	...	...	...	...	...	...	...	...	...	...	...	...	...
MEX	MEX	3077	0	0	0	06/49	1	56	57	07/24	0	2670	0	0	
NOA	CAN	...	0	93	93	07/35	0	1	1	07/15	...	...	...	...
	USA	...	0	25	25	07/34	0	11	11	07/34	...	...	0	0
SOC	ARG	98	0	0	0	00/11	0	0	0	04/50	0	95	0	0	
	CHI	924	0	0	0	03/19	18	1445	1463	07/37	0	308	163	0	
	PAR	275	0	0	0	98/44	0	0	0	05/21	9	266	2	0	
	URU	11	0	0	0	99/08	0	0	0	01/37	0	1	0	0	
TOTAL		27896	0	141	141	-	185	4278	4463	-	379	20323	720	1	1

... 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 01-37, 2007

Subregion and Country		Measles			Rubella			
		I	IR	U	I	IR	U	IN
AND	BOL							
	COL							
	ECU							
	PER							
	VEN		23					48
BRA	BRA							2883
	CAP							
	COR							
	ELS							
	GUT							
CAR	HON							
	NIC							
	PAN							
	CAR							
	LAC							
MEX	CUB							
	DOR							
	FGU							
	GUA							
	HAI							
NOA	MAR							
	PUR							
	MEX						57	
	CAN	4	1	88	1			
	USA	8	4					
SOC	ARG							
	CHI						1463	
	PAR							
	URU							
TOTAL		12	28	88	1		1520	2931

Table No.3
Measles/Rubella Suspected Cases Under Investigation
for the Period of Weeks 01-37, 2007

Country	Pending Cases 2006	Cumulative 2007	Week of Rash Onset							Unkn.
			1-32	33	34	35	36	37		
BOL	0	6	3	2	1	0	...	...
COL	0	22	11	1	1	1	5	3		
ECU	0	7	1	1	2	2	0	0	1	
PER	0	777	552	79	67	54	14	10	1	
VEN	0	10	10	0	0	0	0	0		
BRA	0	2134	1167	196	214	315	242	...		
COR	0	32	30	1	0	0	0	0	1	
ELS	0	0	0	0	0	...	...	...
GUT	0	10	9	0	1	0	0	...		
HON	0	7	5	0	1	1	0	0		
NIC	0	0	0	0	0	0	0	0		
PAN	0	5	5	0	0	0	0	0		
CAR	0	60	42	7	4	6	1	0		
LAC	0	10	0	0	0	0	0	10		
DOR	0	122	122	0	0	0	0	0		
FGU	0	0	0	0	0	0	...	...
GUA	...	...	...	...	...	...	...	...
HAI	0	1	0	1	0	0	0	0		
MAR	...	...	...	...	...	...	...	...
PUR	...	...	...	...	...	...	...	...
MEX	0	350	245	24	24	26	19	12		
CAN	...	...	...	...	...	...	...	...
USA	...	...	...	...	...	...	...	...
ARG	0	3	2	0	0	1	...	...
CHI	0	318	174	15	50	24	48	7		
PAR	0	0	0	0	0	0	0	0		
URU	0	10	10	0	0	0	0	0		
TOTAL	0	3884	2388	327	365	430	329	42	3	

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 01-37, 2007

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	77	98	100	71	69	100		
	COL	88	68	96	79	88	98		
	ECU	65	56	96	82	78	99		
	PER	100	95	97	93	8	93		
	VEN	76	87	98	67	74	99		
BRA	BRA	91	57 ^a	64	44	90	97		
	CAP	...	65	91	88	88	...		
	COR	...	37	100	88	92	96		
	ELS	80	50	63	80	92	67		
	GUT	...	96	96	82	96	99		
CAR	HON	94	77	99	77	90	100		
	NIC	100	78	97	64	93	99		
	PAN	91	68	90	25	95	99		
	CAR	99	100 ^a	100	95	100	98		
	LAC	98	63	98	57	71	100		
MEX	DOR	82	...	...	...	...	...
	FGU	...	...	...	...	...	...
	GUA	...	...	...	...	...	...
	HAI	81	96	100	35	42	92		
	MAR	...	...	...	...	...	...
NOA	PUR	...	...	...	...	...	...
	MEX	94	99	97	84	86	99		
	CAN	...	...	...	...	...	...	2	
	USA	...	...	...	...	...	...
	SOC	ARG	87	19	98	77	86	100	
SOC	CHI	98	30	68	80	99	98		1
	PAR	90	57	100	87	100	100		
	URU	57	...	60	88	75	...		
	Total and Average	91	66	75	57	85	97	2	1

... No report received

^a Also includes information on active case-searches.