

*Council of  
Canadian Fire Marshals  
and Fire Commissioners*



*Conseil canadien  
des directeurs provinciaux et  
des commissaires des incendies*

---

## **Annual Report 2000**



---

## **Fire Losses in Canada**

# **Annual Report 2000**



## **Fire Losses in Canada**

## PREFACE

The Council of Canadian Fire Marshals and Fire Commissioners (CCFM/FC) is a national organization through which issues relating to fire prevention can be discussed constructively in an atmosphere of mutual respect, cooperation and understanding. Its primary objective is to advise on and promote legislation, policies, and procedures pertinent to fire protection; participate in the development of codes and standards relating to fire safety; promote fire safety awareness; support the professional development of the Canadian fire service; identify trends relative to the causes and the severity of fire; provide advice to Accredited Agencies involved in the certification and testing of fire protection equipment and materials relating to fire safety and provide a forum for the exchange of information on fire safety matters.

The 2000 Annual Report of Fire Losses in Canada is the seventy-ninth edition to be published. It is prepared by the Occupational Safety and Health and Fire Prevention Division of Human Resources Development Canada, pursuant to federal government fire protection policy, and it is compiled from information supplied by the Council of Canadian Fire Marshals and Fire Commissioners (CCFM & FC), Indian and Northern Affairs Canada (INAC) and Statistics Canada.

Sincerely,

Lynn Young  
Director  
Occupational Safety and Health  
and Fire Prevention Division  
Human Resources Development Canada

## Table of Contents

Section I	
Summary 1991 - 2000	
Table 1 - Canada Fire Losses, Fire Deaths and Fire Injuries.....	1
Figure 1 - Canada Fire Losses, Actual and Adjusted.....	2
Figure 2 - Canada Fire Deaths and 10-Year Average.....	3
Figure 3 - Canada Fire Injuries and 10-Year Average.....	4
Section II	
Fire Losses, 2000 and 10-Year Average	
Table 2 - Property Losses by Jurisdiction .....	5
Section III	
Fire Losses by Property Classification	
Table 3 - Summary of Fires by Property Classification .....	6
3(a) Residential occupancies.....	7
3(b) Residential occupancies - Detail .....	8
3(c) Assembly .....	9
3(d) Assembly - Detail.....	10
3(e) Institutional .....	11
3(f) Institutional - Detail.....	12
3(g) Business and personal service.....	13
3(h) Business and personal service - Detail .....	14
3(i) Mercantile property.....	15
3(j) Mercantile property - Detail.....	16
3(k) Industrial manufacturing property .....	17
3(l) Industrial manufacturing property - Detail.....	18
3(m) Storage property .....	19
3(n) Storage property - Detail.....	20
3(o) Special property and transportation equipment.....	21
3(p) Special property and transportation equipment - Detail.....	22
3(q) Miscellaneous property .....	23
3(r) Miscellaneous property - Detail .....	24
Section IV	
Table 4 - Arson .....	25
Section V	
Table 5 - Fire Losses by Source of Ignition.....	26
Section VI	
Table 6 - Fire Deaths and Injuries	
Table 6(a) - Fire Deaths, 2000 and 10-Year Summary .....	27
Table 6(b) - Fire Injuries, 2000 and 10-Year Summary .....	28
Section VII	
Table 7 - Act or Omission Causing Fire.....	29
Section VIII	
Table 8 - Losses of \$500 000 and over	
Table 8(a) Alberta.....	30
Table 8(b) British Columbia.....	31

Table 8(c) Manitoba .....	32
Table 8(d) New Brunswick .....	32
Table 8(e) Newfoundland .....	33
Table 8(f) Nova Scotia .....	33
Table 8(g) Nunavut .....	33
Table 8(h) Ontario .....	33
Table 8(i) Prince Edward Island .....	35
Table 8(j) Quebec .....	35
Table 8(k) Saskatchewan .....	38
Table 8(l) Northwest Territories .....	39
Table 8(m) Yukon .....	39
Table 8(n) National Defence .....	39
Table 8(o) Indian Reserves .....	39
Table 8(p) Federal Properties .....	40

List of provincial and territorial Fire Marshals and Fire Commissioners .....	41
---	----

Published June, 2003. This report is based on the new Canadian Code Structure on Fire Statistics.

## SUMMARY

In 2000, a total of 53 720 fires were reported; 327 fire deaths; 2 490 fire injuries; and a total of \$1 185 233 793 in property losses.

The "Residential Property" classification continues to account for the largest number of fires. In 2000, there were 21 206 fires in this category, 39% of the Canadian total. These incidents resulted in 243 deaths or approximately 74% of the nation's fire fatalities. The monetary loss amounted to \$529 million, which is 45% of the total loss.

The property classification showing the second largest number of fires is "Special property and transportation equipment," where 19 126 fires were reported, accounting for approximately 36% of the overall Canadian total. Under ground transport vehicle, 11 352 incidents were reported, amounting to a dollar loss of \$72 million. The total dollar loss for the "Special properties and transportation equipment" classification is \$137 million.

In Table 5 "Source of Ignition" the following three groups (not including miscellaneous) lead the list of number of reported fires and property dollar loss: "Smoker's Material and Open Flame" with 10 249 and a dollar loss of \$207 304 495, "Cooking Equipment" with 5 527 incidents and a loss of \$69 million, and "Heating Equipment" with 4 769 incidents and a loss of \$97 million.

Table 7 provides a review of the fire data identified under the heading of "Act or Omission." As in the past, the category of "Mechanical, Electrical Failure and Malfunction" had the greatest number of recorded fires, that being 11 337 and a dollar loss of \$252 million. "Incendiary fires" accounted for 8 192 incidents with a dollar loss of \$109 million.

In summary, "Residential Properties" remains an area of utmost concern, accounting for 74% of the total number of fire deaths, 39% of the total number of fires, and 45% of the total dollar loss. The large number of electrical incidents and the associated dollar loss, as well as the number of "Incendiary fires" and the associated dollar loss, are two other areas of major concern within the Fire Services. A continued effort by all fire protection authorities as well as the public is most imperative in order to reduce the loss of lives, number of fires and property damage.

# Section I

## Summary 1991 - 2000

Table 1 - Canada Fire Losses, Fire Deaths and Fire Injuries

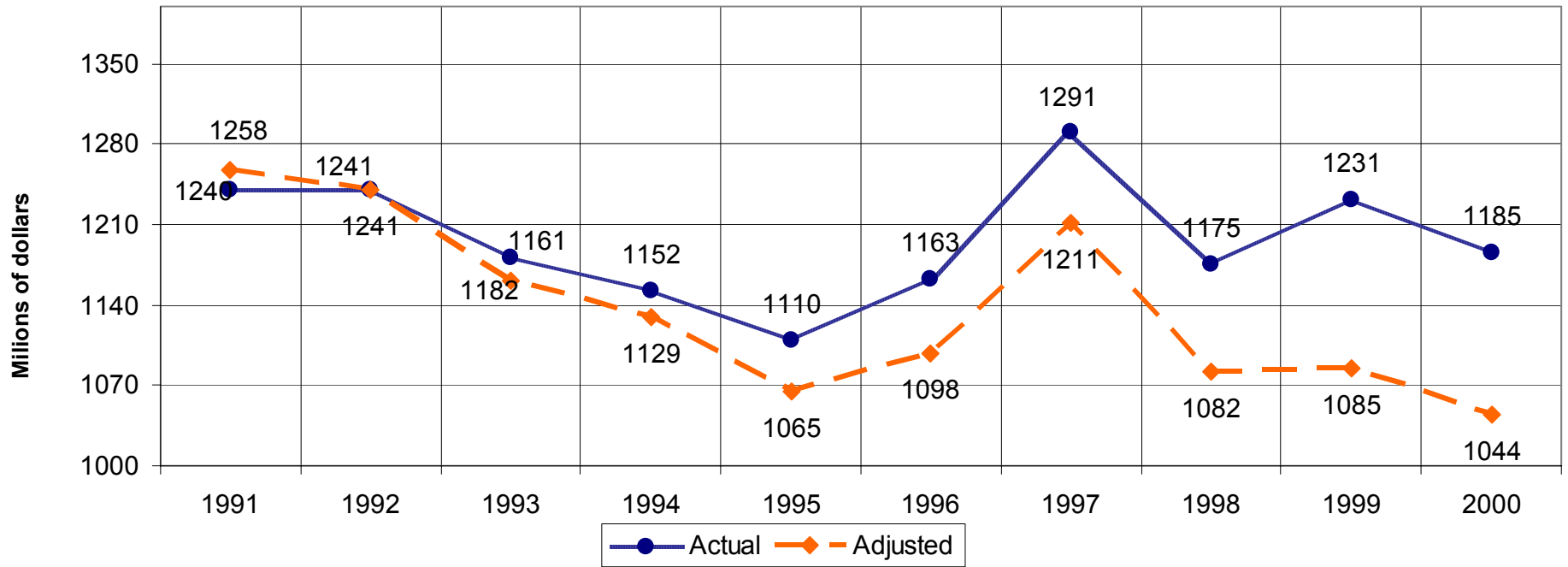
Year	Estimated Population*	Number of Fires	\$ Loss	Per Capita \$ Loss	Fire Deaths	Death Rate**	Injuries	Injuries Rate**
1991	28 030 864	68 150	1 239 716 361	44.23	388	1.38	3 476	12.40
1992	28 376 550	65 999	1 241 390 000	43.75	401	1.41	3 874	13.65
1993	28 703 142	65 877	1 181 892 872	41.18	417	1.45	3 463	12.06
1994	29 035 981	66 719	1 151 546 461	39.66	377	1.30	3 539	12.19
1995	29 353 854	64 251	1 110 839 184	37.84	400	1.36	3 551	12.10
1996	29 671 892	60 138	1 163 336 515	39.21	374	1.26	3 152	10.62
1997	30 003 955	56 292	1 291 640 983	43.05	416	1.39	3 149	10.50
1998	30 300 422	57 602	1 175 553 135	38.80	337	1.11	2 697	8.90
1999	30 464 255	55 169	1 231 936 723	40.44	388	1.27	2 287	7.51
2000	30 737 179	53 720	1 185 233 793	38.56	327	1.06	2 490	8.10
10-Year Average		61 392	1 197 308 603	40.67	382	1.30	3 165	10.79

\* Source: 2000 Census, Statistics Canada

\*\* Fire deaths rate and fire injuries rate - number of deaths/injuries per 100 000 population per annum

**Figure 1 - Canada Fire Losses, Actual and Adjusted Dollar Losses in Millions**

**Summary 1991 – 2000**

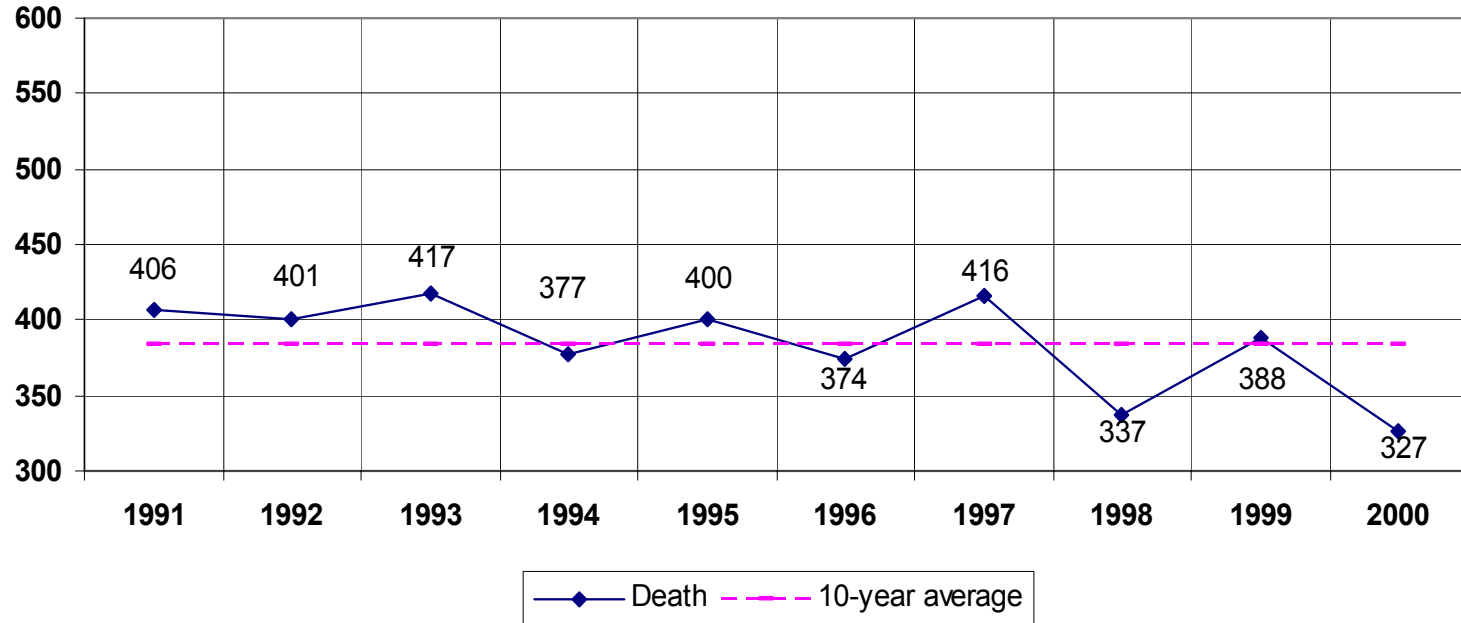


Adjusted to 1992 dollars using the Consumer Price Index, All Commodities



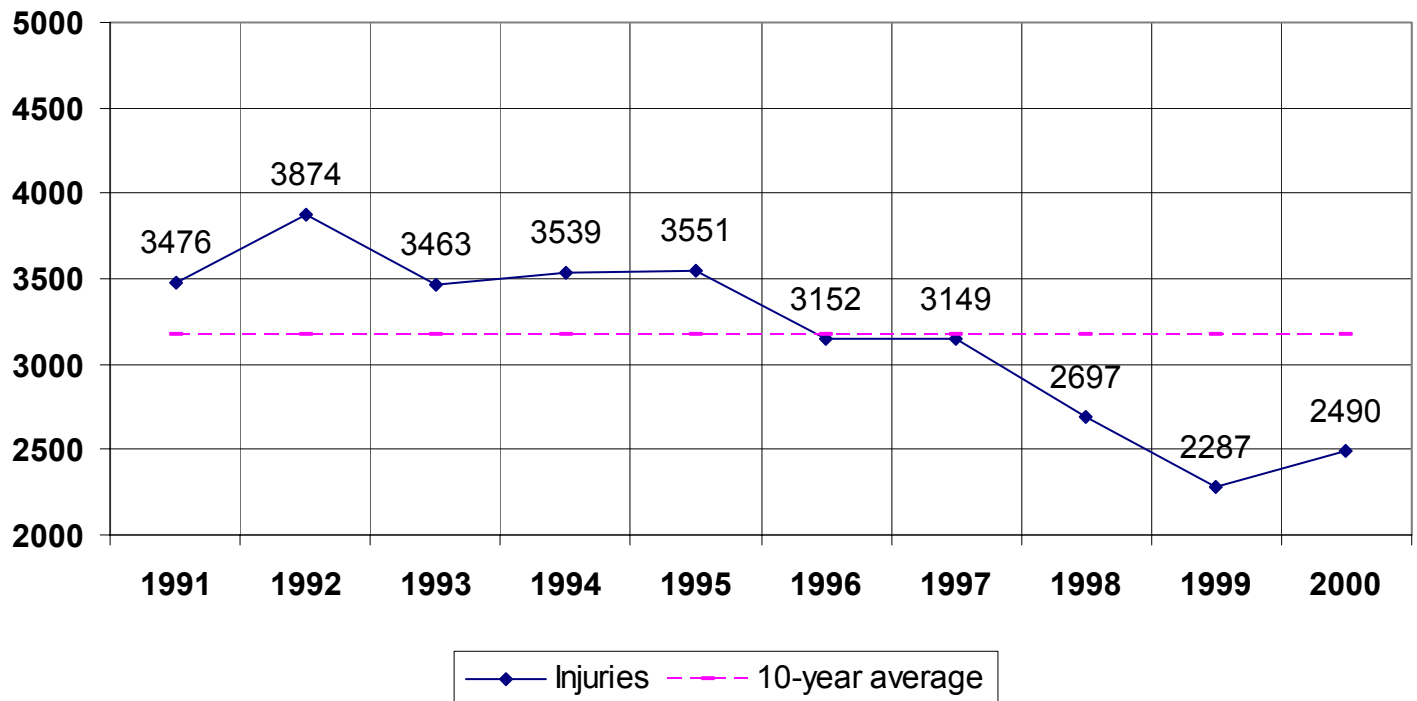
**Figure 2 - Canada Fire Deaths and 10-Year Average**

**Summary 1991 - 2000**



**Figure 3 - Canada Fire Injuries and 10-Year Average**

**Summary 1991 - 2000**



## Section II

### Fire Losses, 2000 and 10-Year Average

Table 2 - Property Losses by Jurisdiction

Jurisdiction	Estimated Population 2000*	<u>Number of Fires</u>		<u>\$ Loss</u>		<u>Per Capita \$ Loss</u>	
		2000	10-Year Average	2000	10-Year Average	2000 \$	10-Year Average
Alberta	3 006 355	6 459	6 671	158 919 361	121 287 396	52.86	43.73
British Columbia	4 055 740	6 314	7 049	157 864 769	165 848 513	38.92	44.08
Manitoba	1 148 902	4 732	5 535	73 858 094	61 885 693	64.29	54.47
New Brunswick	755 891	2 294	2 285	10 276 280	19 733 747	13.59	26.25
Newfoundland	538 569	N/A	553	N/A	22 129 180	0.00	39.39
Nova Scotia	942 814	1 131	1 901	17 669 688	21 420 576	18.74	23.00
Nunavut	27 592	N/A	0	N/A	0	0.00	0.00
Ontario	11 651 344	16 603	20 685	331 179 147	353 214 682	28.42	32.01
Prince Edward Island	138 890	332	498	5 250 000	4 432 783	37.80	33.14
Quebec	7 367 558	10 106	11 487	345 914 776	357 333 793	46.95	49.65
Saskatchewan	1 031 539	4 328	3 523	56 489 437	39 519 673	54.76	38.95
Northwest Territories	42 343	116	151	1 754 097	8 727 357	41.43	152.11
Yukon	29 642	202	257	4 043 450	6 574 475	136.41	212.97
National Defence	79 246	267	207	921 310	2 290 602	11.63	26.96
Federal Properties	207 265	123	96	3 500 843	2 481 755	16.89	12.74
Indian Reserves	325 475	713	494	17 592 541	10 428 365	54.05	36.96
<b>Summary</b>	<b>30 737 179</b>	<b>53 720</b>	<b>61 392</b>	<b>1 185 233 793</b>	<b>1 197 308 589</b>	<b>38.56</b>	<b>40.67</b>

Nunavut has been added as a new Jurisdiction in each table.

\* Source: 2000 Census, Statistics Canada. The summary total for the population does not include National Defence, Indian Reserves and Federal Properties.

## Section III

### Fire Losses by Property Classification

Table 3 - Summary of Fires by Property Classification

Classification	Number of Fires	% of Total	\$ Loss	% of Total	Injuries	% of Total	Deaths	% of Total
Residential occupancies	21 206	39.48	529 516 309	44.68	1,676	67.31	243	74.31
Assembly	1 656	3.08	62 799 266	5.30	62	2.49	2	0.61
Institutional	462	0.86	3 697 082	0.31	98	3.94	7	2.14
Business and personal service	588	1.09	28 589 904	2.41	23	0.92	0	0.00
Mercantile property	1 436	2.67	106 964 702	9.02	81	3.25	3	0.92
Industrial manufacturing property	1 385	2.58	118 093 377	9.96	164	6.59	0	0.00
Storage property	1 314	2.45	61 398 857	5.18	58	2.33	6	1.83
Special property and transportation equipment	19 126	35.60	137 258 370	11.58	203	8.15	34	10.40
Miscellaneous property	6 547	10.58	136 915 926	8.48	125	5.02	32	9.79
<b>Total</b>	<b>53 720</b>	<b>100.00</b>	<b>1 185 233 793</b>	<b>100.00</b>	<b>2 490</b>	<b>100.00</b>	<b>327</b>	<b>100.00</b>

### 3(a) Residential occupancies

Jurisdiction	2000				10-Year Average 1991 - 2000			
	Number of Fires	% of Total	\$ Loss	% of Total	Number of Fires	% of Total	\$ Loss	% of Total
Alberta	1 809	28.01	64 594 572	40.65	1 481	22.19	38 555 820	31.79
British Columbia	2 283	36.16	86 233 823	54.63	2 586	36.69	74 904 952	45.16
Manitoba	1 240	26.20	31 009 222	41.98	1 532	27.68	24 159 316	39.04
New Brunswick	1 305	56.89	6 328 672	61.59	1 219	53.34	10 990 310	55.69
Newfoundland*	N/A	N/A	N/A	N/A	36	6.43	998 971	4.51
Nova Scotia*	N/A	N/A	N/A	N/A	1 116	58.70	12 633 270	58.98
Nunavut*	N/A	N/A	N/A	N/A	0	0.00	0	0.00
Ontario	6 738	40.58	160 998 689	48.61	8 905	43.05	169 890 176	48.10
Prince Edward Island*	N/A	N/A	N/A	N/A	232	46.61	1 191 309	26.87
Quebec	6 902	68.30	160 193 890	46.31	6 747	58.73	164 809 264	46.12
Saskatchewan	802	18.53	18 785 447	33.25	784	22.25	13 094 437	33.13
Northwest Territories*	N/A	N/A	N/A	N/A	66	43.29	2 890 132	33.12
Yukon	80	39.60	1 018 850	25.20	92	35.93	1 253 004	19.06
National Defence Federal Properties	46	17.23	353 144	38.33	46	22.44	425 061	18.56
Indian Reserves*	1	0.81	0	0.00	2	1.87	38 927	1.57
	N/A	N/A	N/A	N/A	69	13.96	1 772 551	17.00
<b>Total</b>	<b>21 206</b>	<b>39.48</b>	<b>529 516 309</b>	<b>44.68</b>	<b>24 911</b>	<b>40.58</b>	<b>517 607 500</b>	<b>43.23</b>

Percentages used in this table relate to jurisdictional totals.

\* Fire losses by occupancy were not available for Newfoundland, Nova Scotia, Nunavut, Prince Edward Island, Northwest Territories and Indian Reserves. Their 2000 total losses have been included in Table 3(q) Miscellaneous Properties.

### 3(b) Residential occupancies - Detail

Occupancy	Number of Fires	\$ Loss	Injuries	Deaths
1 & 2 family dwellings (urban, rural)	9 350	272 066 925	778	124
Apartment, tenement, flat	3 338	61 343 272	451	42
Rooming, boarding, lodging-house	163	3 964 474	29	0
Hotel, inn, lodge	238	8 691 599	7	0
Motor hotel, motel	66	655 438	5	0
Dormitory	53	1 021 415	5	0
Mobile home, mobile accommodation (trailer)	638	13 287 751	38	12
Camp/Retreats (Seasonal Use)	0	0	0	0
Miscellaneous - Residential	7 360	168 486 435	363	65
	21 206	529 516 309	1 676	243

### 3(c) Assembly

Jurisdiction	Number of Fires	% of Total	\$ Loss	% of Total
Alberta	187	2.90	6 026 121	3.79
British Columbia	235	3.74	12 425 073	7.87
Manitoba	85	1.80	2 797 283	3.79
New Brunswick	42	1.83	40 536	0.39
Newfoundland*	N/A	N/A	N/A	N/A
Nova Scotia*	N/A	N/A	N/A	N/A
Nunavut*	N/A	N/A	N/A	N/A
Ontario	633	3.81	11 689 628	3.53
Prince Edward Island*	N/A	N/A	N/A	N/A
Quebec	394	3.90	28 096 240	8.12
Saskatchewan	51	1.18	1 300 676	2.30
Northwest Territories*	N/A	N/A	N/A	N/A
Yukon	11	5.45	52 350	1.29
National Defence Federal Properties	14 3	5.24 2.44	754 370 605	0.08 10.59
Indian Reserves*	N/A	N/A	N/A	N/A
<b>Total</b>	<b>1 656</b>	<b>3.08</b>	<b>62 799 266</b>	<b>5.30</b>

Percentages used in this table relate to jurisdictional totals.

\* Fire losses by occupancy were not available for Newfoundland, Nova Scotia, Nunavut, Prince Edward Island, Northwest Territories and Indian Reserves. Their 2000 total losses have been included in Table 3(q) Miscellaneous Properties.

### 3(d) Assembly - Detail

Occupancy	Number of Fires	\$ Loss	Injuries	Deaths
Theatre, studio, auditorium	21	1 855 261	2	0
Amusement, recreation place	154	3 700 076	11	0
School, college, university	475	5 186 491	8	0
Church, funeral parlour	63	6 657 994	6	0
Social, Sports club	75	2 497 803	3	0
Library, Museum, Art gallery	11	537 000	0	0
Food, beverage establishment	393	11 638 816	16	0
Passenger terminal, station	29	2 544 418	1	0
Miscellaneous	435	28 181 407	15	2
<b>Total</b>	<b>1 656</b>	<b>62 799 266</b>	<b>62</b>	<b>2</b>



### 3(e) Institutional

Jurisdiction	Number of Fires	% of Total	\$ Loss	% of Total
Alberta	40	0.62	307 454	0.19
British Columbia	29	0.46	193 158	0.12
Manitoba	35	0.74	92 370	0.13
New Brunswick	19	0.83	0	0.00
Newfoundland*	N/A	N/A	N/A	N/A
Nova Scotia*	N/A	N/A	N/A	N/A
Nunavut*	N/A	N/A	N/A	N/A
Ontario	140	0.84	478 499	0.14
Prince Edward Island*	N/A	N/A	N/A	N/A
Quebec	83	0.82	2 410 227	0.70
Saskatchewan	8	0.18	56 100	0.10
Northwest Territories*	N/A	N/A	N/A	N/A
Yukon	2	0.99	2 000	0.05
National Defence Federal Properties	0 106	0.00 86.18	0 157 274	0.00 4.49
Indian Reserves*	N/A	N/A	N/A	N/A
<b>Total</b>	<b>462</b>	<b>0.86</b>	<b>3 697 082</b>	<b>0.31</b>

Percentages used in this table relate to jurisdictional totals.

\* Fire losses by occupancy were not available for Newfoundland, Nova Scotia, Nunavut, Prince Edward Island, Northwest Territories and Indian Reserves. Their 2000 total losses have been included in Table 3(q) Miscellaneous Properties.

### 3(f) Institutional - Detail

Occupancy	Number of Fires	\$ Loss	Injuries	Deaths
Penitentiary, correctional facility	149	297 161	55	2
Home for the aged	73	325 450	9	2
Community care facility	8	25 913	1	0
Medical facilities	106	300 702	11	1
Miscellaneous	126	2 747 856	22	2
Total	462	3 697 082	98	7

### 3(g) Business and personal service

Jurisdiction	Number of Fires	% of Total	\$ Loss	% of Total
Alberta	37	0.57	2 399 227	1.51
British Columbia	74	1.17	2 088 964	1.32
Manitoba	26	0.55	1 521 994	2.06
New Brunswick	25	1.09	75 119	0.73
Newfoundland*	N/A	N/A	N/A	N/A
Nova Scotia*	N/A	N/A	N/A	N/A
Nunavut*	N/A	N/A	N/A	N/A
Ontario	224	1.35	6 641 436	2.01
Prince Edward Island*	N/A	N/A	N/A	N/A
Quebec	176	1.74	12 566 659	3.63
Saskatchewan	16	0.37	729 340	1.29
Northwest Territories*	N/A	N/A	N/A	N/A
Yukon	1	0.50	10 000	0.25
National Defence	4	1.50	4,625	0.50
Federal Properties	5	4.07	2 552 540	72.91
Indian Reserves*	N/A	N/A	N/A	N/A
<b>Total</b>	<b>588</b>	<b>1.09</b>	<b>28 589 904</b>	<b>2.41</b>

Percentages used in this table relate to jurisdictional totals.

\* Fire losses by occupancy were not available for Newfoundland, Nova Scotia, Nunavut, Prince Edward Island, Northwest Territories and Indian Reserves. Their 2000 total losses have been included in Table 3(q) Miscellaneous Properties.

### 3(h) Business and personal service - Detail

---

Occupancy	Number of Fires	\$ Loss	Injuries	Deaths
Office	197	7 740 521	6	0
Personal equipment	21	241 200	0	0
Electronic equipment	6	72 400	0	0
Miscellaneous	364	20 535 783	17	0
<hr/>				
Total	588	28 589 904	23	0

---

### 3(i) Mercantile property

Jurisdiction	Number of Fires	% of Total	\$ Loss	% of Total
Alberta	124	1.92	15 605 116	9.82
British Columbia	159	2.52	11 664 323	7.39
Manitoba	59	1.25	4 580 536	6.20
New Brunswick	51	2.22	627 500	6.11
Newfoundland*	N/A	N/A	N/A	N/A
Nova Scotia*	N/A	N/A	N/A	N/A
Nunavut*	N/A	N/A	N/A	N/A
Ontario	503	3.03	17 513 302	5.29
Prince Edward Island*	N/A	N/A	N/A	N/A
Quebec	499	4.94	47 035 971	13.60
Saskatchewan	37	0.85	7 437 954	13.17
Northwest Territories*	N/A	N/A	N/A	N/A
Yukon	1	0.50	2 500 000	61.83
National Defence	3	1.12	0	0.00
Federal Properties	0	0.00	0	0.00
Indian Reserves*	N/A	N/A	N/A	N/A
<b>Total</b>	<b>1 436</b>	<b>2.67</b>	<b>106 964 702</b>	<b>9.02</b>

Percentages used in this table relate to jurisdictional totals.

\* Fire losses by occupancy were not available for Newfoundland, Nova Scotia, Nunavut, Prince Edward Island, Northwest Territories and Indian Reserves. Their 2000 total losses have been included in Table 3(q) Miscellaneous Properties.

### 3(j) Mercantile property - Detail

Occupancy	Number of Fires	\$ Loss	Injuries	Deaths
Food, beverage sale	191	6 909 405	6	0
Textile, wearing apparel sale	36	2 303 709	3	0
Furniture, appliance, electronic equipment	25	1 001 126	1	0
Books, newspapers, drug, jewelry	48	2 265 506	1	0
Recreation, hobby supplies	16	239 180	0	0
Repair shop, laundry, dry cleaner	46	1 562 947	6	0
Motor vehicles, boats, sales and service	211	18 507 758	20	0
Department, variety store	84	2 145 807	5	0
Miscellaneous, mercantile	779	72 029 264	39	3
<b>Total</b>	<b>1 436</b>	<b>106 964 702</b>	<b>81</b>	<b>3</b>

### 3(k) Industrial manufacturing property

Jurisdiction	Number of Fires	% of Total	\$ Loss	% of Total
Alberta	113	1.75	5 556 393	3.50
British Columbia	126	2.00	11 068 008	7.01
Manitoba	52	1.10	1 802 474	2.44
New Brunswick	88	3.84	2 132 945	20.76
Newfoundland*	N/A	N/A	N/A	N/A
Nova Scotia*	N/A	N/A	N/A	N/A
Nunavut*	N/A	N/A	N/A	N/A
Ontario	485	2.92	52 430 352	15.83
Prince Edward Island*	N/A	N/A	N/A	N/A
Quebec	477	4.72	40 550 132	11.72
Saskatchewan	37	0.85	4 550 643	8.06
Northwest Territories*	N/A	N/A	N/A	N/A
Yukon	2	0.99	200	0.00
National Defence Federal Properties	5 0	1.87 0.00	2 230 0	0.24 0.00
Indian Reserves*	N/A	N/A	N/A	N/A
<b>Total</b>	<b>1 385</b>	<b>2.58</b>	<b>118 093 377</b>	<b>9.96</b>

Percentages used in this table relate to jurisdictional totals.

\* Fire losses by occupancy were not available for Newfoundland, Nova Scotia, Nunavut, Prince Edward Island, Northwest Territories and Indian Reserves. Their 2000 total losses have been included in Table 3(q) Miscellaneous Properties.

### 3(l) Industrial manufacturing - Detail

Occupancy	Number of Fires	\$ Loss	Injuries	Deaths
Chemical, petroleum, paint, plastic	83	1 960 841	7	0
Wood, furniture, paper, printing	219	23 997 616	12	0
Metal, metal products, electrical equipment	172	7 406 986	22	0
Food processing	52	2 129 980	1	0
Beverage, tobacco, soap, margarine	18	260 100	0	0
Textiles	18	783 960	9	0
Footwear, wearing apparel, manufacturing	18	1 424 322	0	0
Vehicles and related equipment manufacturing	84	29 313 772	70	0
Miscellaneous – Industrial Manufacturing	721	50 815 800	43	0
<b>Total</b>	<b>1 385</b>	<b>118 093 377</b>	<b>164</b>	<b>0</b>



### 3(m) Storage property

Jurisdiction	Number of Fires	% of Total	\$ Loss	% of Total
Alberta	317	4.91	20 548 890	12.93
British Columbia	172	2.72	6 056 295	3.84
Manitoba	175	3.70	11 181 364	15.14
New Brunswick	115	5.01	504 076	4.91
Newfoundland*	N/A	N/A	N/A	N/A
Nova Scotia*	N/A	N/A	N/A	N/A
Nunavut*	N/A	N/A	N/A	N/A
Ontario	306	1.84	12 531 686	3.78
Prince Edward Island*	N/A	N/A	N/A	N/A
Quebec	60	0.59	6 593 058	1.91
Saskatchewan	157	3.63	3 604 713	6.38
Northwest Territories*	N/A	N/A	N/A	N/A
Yukon	6	2.97	374 500	9.26
National Defence	6	2.25	4 275	0.46
Federal Properties	0	0.00	0	0.00
Indian Reserves*	N/A	N/A	N/A	N/A
<b>Total</b>	<b>1 314</b>	<b>2.45</b>	<b>61 398 857</b>	<b>5.18</b>

Percentages used in this table relate to jurisdictional totals.

\* Fire losses by occupancy were not available for Newfoundland, Nova Scotia, Nunavut, Prince Edward Island, Northwest Territories and Indian Reserves. Their 2000 total losses have been included in Table 3(q) Miscellaneous Properties.

### 3(n) Storage property - Detail

Occupancy	Number of Fires	\$ Loss	Injuries	Deaths
Agriculture, products storage	80	7 642 301	2	0
Textiles, fibres, clothing storage	6	2 230 500	2	1
Processed food, beverage storage	11	354 650	0	0
Flammable liquids, gases, petroleum products	6	62 600	0	0
Wood, furniture, paper & products	38	4 351 955	0	0
Chemicals, plastics, paints	15	2 778 125	0	0
Metal products, machinery, electrical appliances	36	2 873 304	3	0
Vehicle storage	399	7 006 925	22	1
Miscellaneous storage properties	723	34 098 497	29	4
<b>Total</b>	<b>1 314</b>	<b>61 398 857</b>	<b>58</b>	<b>6</b>

### 3(o) Special property and transportation equipment

Jurisdiction	Number of Fires	% of Total	\$ Loss	% of Total
Alberta	3 198	49.51	28 895 425	18.18
British Columbia	3 011	47.69	20 844 705	13.20
Manitoba	2 754	58.20	11 771 009	15.94
New Brunswick	519	22.62	478 035	4.65
Newfoundland*	N/A	N/A	N/A	N/A
Nova Scotia*	N/A	N/A	N/A	N/A
Nunavut*	N/A	N/A	N/A	N/A
Ontario	5 741	34.58	42 914 911	12.96
Prince Edward Island*	N/A	N/A	N/A	N/A
Quebec	1 240	12.27	18 418 413	5.32
Saskatchewan	2 415	55.80	13 439 371	23.79
Northwest Territories*	N/A	N/A	N/A	N/A
Yukon	92	45.54	67 550	1.67
National Defence	155	58.05	278 951	30.28
Federal Properties	1	0.81	150 000	4.28
Indian Reserves*	N/A	N/A	N/A	N/A
<b>Total</b>	<b>19 126</b>	<b>35.60</b>	<b>137 258 370</b>	<b>11.58</b>

Percentages used in this table relate to jurisdictional totals.

\* Fire losses by occupancy were not available for Newfoundland, Nova Scotia, Nunavut, Prince Edward Island, Northwest Territories and Indian Reserves. Their 2000 total losses have been included in Table 3(q) Miscellaneous Properties.

### 3(p) Special property and transportation equipment - Detail

Occupancy	Number of Fires	\$ Loss	Injuries	Deaths
Outdoor property	5 143	2 305 029	63	3
Special connecting properties	8	1 233 525	2	0
Construction, demolition, vacant	214	10 709 054	12	0
Watercraft	96	1 591 215	12	1
Rail, transport vehicle and equipment	30	527 101	0	0
Ground transport vehicle	11 352	72 245 298	79	19
Aircraft	6	610 000	0	2
Special vehicle	2 273	47 686 618	35	9
Pier, wharf	4	350 530	0	0
<b>Total</b>	<b>19 126</b>	<b>137 258 370</b>	<b>203</b>	<b>34</b>

### 3(q) Miscellaneous property

Jurisdiction	Number of Fires	% of Total	\$ Loss	% of Total
Alberta	634	9.82	14 986 163	9.43
British Columbia	224	3.55	7 290 420	4.62
Manitoba	306	6.47	9 101 842	12.32
New Brunswick	130	5.67	89 397	0.87
Newfoundland*	N/A	N/A	N/A	N/A
Nova Scotia*	*1 131	100.00	*17 669 688	100.00
Nunavut*	N/A	N/A	N/A	N/A
Ontario	1 833	11.04	25 980 644	7.84
Prince Edward Island*	*332	100.00	*5 250 000	100.00
Quebec	275	2.72	30 050 186	8.69
Saskatchewan	805	18.60	6 585 193	11.66
Northwest Territories*	*116	100.00	*1 754 097	100.00
Yukon	7	3.47	18 000	0.45
National Defence	34	12.73	277 331	30.10
Federal Properties	7	5.69	270 424	7.72
Indian Reserves*	*713	100.00	*17 592 541	100.00
<b>Total</b>	<b>6 547</b>	<b>10.58</b>	<b>136 915 926</b>	<b>8.48</b>

Percentages used in this table relate to jurisdictional totals.

\* 2000 total losses for Newfoundland, Nova Scotia, Nunavut, Prince Edward Island, Northwest Territories and Indian Reserves has been included in this table.

### 3(r) Miscellaneous property - Detail

Occupancy	Number of Fires	\$ Loss	Injuries	Deaths
Laboratories	10	410 697	0	0
Farm facilities	865	36 434 081	11	2
Miscellaneous outbuildings	1 491	5 975 074	12	1
Utilities	264	10 569 967	10	0
Cement, glass, pottery manufacturing	41	1 376 461	1	0
Mining, quarrying	16	1 705 086	0	0
Communications	5	17 500	0	0
Nucleonic	0	0	0	0
Miscellaneous Equipment	3 855	80 427 060	91	29
<b>Total</b>	<b>6 547</b>	<b>136 915 926</b>	<b>125</b>	<b>32</b>

## Section IV

Table 4 - Arson

Jurisdiction	Offences Cleared			Persons Charged		Male Young Offenders	Female Young Offenders
	Actual Number	By Charge	Otherwise	Male Adults	Female Adults		
Alberta	1 010	120	109	53	16	66	12
British Columbia	2 913	145	177	66	10	84	16
Manitoba	756	180	90	39	18	52	20
New Brunswick	392	53	21	29	7	27	0
Newfoundland	128	17	5	9	3	4	2
Nunavut	13	0	5	0	0	0	0
Nova Scotia	361	49	26	22	2	31	5
Ontario	3 380	507	289	183	43	172	21
Prince Edward Island	30	7	1	6	0	5	1
Quebec	4 331	258	277	133	32	72	4
Saskatchewan	358	55	42	24	5	37	6
Northwest Territories	31	0	5	0	0	0	0
Yukon	21	3	1	3	0	0	3
<b>Total</b>	<b>13 724</b>	<b>1 394</b>	<b>1 048</b>	<b>567</b>	<b>136</b>	<b>550</b>	<b>90</b>

Source: Table 3.3 from the 2000 Canadian Crime Statistics - Statistics Canada. This table contains the numbers of arsons reported to the police department and would not necessarily mean a fire which was reported to the fire department.

## Section V

### Table 5 - Fire Losses by Source of Ignition

Source of Ignition (Igniting Object)	Number of Fires	Injuries						Deaths				
		\$ Loss	FF	M	W	C	Uncl.	FF	M	W	C	Uncl.
No igniting object (lightning)	361	9 605 218	0	2	0	0	0	0	1	0	0	0
Cooking equipment (stove, range, warming appliances etc...)	5 527	69 184 572	42	240	184	29	15	0	20	10	2	0
Heating equipment (central heating, fireplace, chimney, flue pipe, radiant heating, etc...)	4 769	97 785 235	47	72	29	8	1	0	10	3	4	0
Appliances and equipment (television, clothes dryer, vacuum, AC, elect. appliances, etc...)	2 175	60 217 896	26	42	33	3	6	0	1	0	0	0
Electrical distribution equipment (elect. wiring, battery, charger...)	4 444	143 411 655	52	56	17	6	3	0	5	2	0	0
Other electrical equipment (elect. motors, lamps, halogen, fluorescent, video games, etc...)	843	21 438 728	9	24	10	6	4	0	3	2	0	0
Smoker's material and "open flame":												
- Smoker's material (cigarette, pipe, cigar, ashtray, match, etc...)	3 929	56 720 971	68	173	68	37	8	0	41	21	5	0
- Match, lighter (not used with smoking)	1 122	23 544 498	20	14	11	11	0	0	2	0	3	0
- Lamp, lantern	34	1 297 187	0	3	0	0	0	0	0	0	0	0
- Candle, taper	500	11 311 378	10	25	18	3	5	0	1	1	3	0
-Cutting torch, welding equipment, varied torches	785	43 608 691	24	31	4	0	2	0	4	0	0	0
-Hot ashes, embers (non-smoking material)	375	6 965 893	9	7	1	0	1	0	0	0	0	0
-unclassified	3 504	63 855 877	32	56	33	16	0	0	19	14	2	0
Exposure (structures, lumber yard, forest, grass, trees, etc...)	2 926	32 050 417	19	27	10	6	1	0	1	1	0	0
Miscellaneous (industrial oven, tar pot, explosive, fireworks, etc..)	22 426	544 235 577	239	302	112	32	86	0	76	35	8	27
<b>Total</b>	<b>53 720</b>	<b>1 185 233 793</b>	<b>597</b>	<b>1 074</b>	<b>530</b>	<b>157</b>	<b>132</b>	<b>0</b>	<b>184</b>	<b>89</b>	<b>27</b>	<b>27</b>

FF - Firefighters M - Men W - Women C - Children Uncl. - Unclassified



## Section VI

Table 6 - Fire Deaths and Injuries

Table 6(a) - Fire Deaths, 2000 and 10-Year Summary

Jurisdiction	2000						Fire Death Rate *	10-Year Average	
	Firefighters	Men	Women	Children	Unclassified	Total		Average Number of Deaths	Fire Death Rate *
Alberta	0	18	8	1	0	27	0.90	27	0.98
British Columbia	0	24	9	8	1	42	1.04	32	0.85
Manitoba	0	18	6	4	0	28	2.44	21	1.81
New Brunswick	0	4	4	0	0	8	1.06	10	1.32
Newfoundland	N/A	N/A	N/A	N/A	N/A	N/A	N/A	7	1.26
Nova Scotia	0	0	0	0	8	8	0.85	12	1.32
Nunavut	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0	0.00
Ontario	0	67	28	5	0	100	0.86	115	1.05
Prince Edward Island	0	0	0	0	1	1	0.72	2	1.42
Quebec	0	43	31	4	0	78	1.06	74	1.02
Saskatchewan	0	9	3	5	0	17	1.65	18	1.75
Northwest Territories	0	0	0	0	1	1	2.36	3	5.40
Yukon	0	0	0	0	0	0	0.00	1	2.27
National Defence	0	0	0	0	0	0	0.00	0	0.24
Federal Properties	0	1	0	0	0	1	0.48	0	0.05
Indian Reserves	0	0	0	0	16	16	4.92	17	5.85
<b>Total</b>	<b>0</b>	<b>184</b>	<b>89</b>	<b>27</b>	<b>27</b>	<b>327</b>	<b>1.06</b>	<b>338</b>	<b>1.15</b>

\* Fire death rate - number of fire deaths per 100 000 population per annum

Table 6(b) - Fire Injuries, 2000 and 10-Year Summary

Jurisdiction	2000						10-Year Average		
	Firefighters	Men	Women	Children	Unclassified	Total	Fire Injury Rate *	Average Number of Injuries	Fire Injury Rate *
Alberta	95	166	50	30	0	341	11.34	335	12.08
British Columbia	81	122	73	33	34	343	8.46	351	9.33
Manitoba	67	81	42	12	0	202	17.58	219	19.23
New Brunswick	6	43	32	7	0	88	11.64	67	8.87
Newfoundland	N/A	N/A	N/A	N/A	N/A	N/A	N/A	7	1.26
Nova Scotia	0	0	0	0	34	34	3.61	40	4.33
Nunavut	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0	0.00
Ontario	244	375	222	30	27	898	7.71	1 192	10.80
Prince Edward Island	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0	0.00
Quebec	92	195	92	31	1	411	5.58	432	6.00
Saskatchewan	9	35	13	11	0	68	6.59	69	6.76
Northwest Territories	0	0	0	0	7	7	16.53	14	25.10
Yukon	3	3	0	1	0	7	23.62	6	19.11
National Defence	0	6	1	1	0	8	10.10	10	12.00
Federal Properties	1	47	5	0	0	53	25.57	15	7.55
Indian Reserves	0	0	0	0	30	30	9.22	19	6.81
<b>Total</b>	<b>598</b>	<b>1 073</b>	<b>530</b>	<b>156</b>	<b>133</b>	<b>2 490</b>	<b>8.10</b>	<b>2 776</b>	<b>9.42</b>

\* Fire injury rate - number of fire injuries per 100 000 population per annum

## Section VII

Table 7 - Act or Omission Causing Fire

Act or Omission	Number of Fires	\$ Loss	Injuries					Deaths				
			FF	M	W	C	Uncl.	FF	M	W	C	Uncl.
Incendiary fires (incendiary, suspicious, riots, etc...)	8 192	109 500 420	97	98	41	18	8	0	20	6	1	0
Misuse of source of ignition (smoker's material, thawing, inadequate control of open fire, child playing, welding, unclassified)	7 439	194 067 043	136	270	143	46	10	0	67	42	14	0
Misuse of material ignited (flammable liquid, overheated oil, grease, improper container, too close to heat, etc..)	1 776	56 367 004	20	110	49	11	7	0	1	1	1	0
Mechanical, electrical failure, malfunction (part failure, elect. short circuit, part worn out, etc...)	11 337	252 044 306	87	122	47	13	8	0	7	5	0	0
Construction, design or installation deficiency (over fusing, etc...)	2 459	56 877 315	28	34	10	2	0	0	2	2	0	0
Misuse of equipment (over fuelling, wood burning appliance)	107	3 184 179	4	1	1	1	1	0	0	0	0	0
Human failing (asleep, fatigued, distracted, disability, impairment by alcohol, drugs, etc...)	7 360	119 351 580	63	225	124	49	18	0	40	12	5	0
Vehicle accident (road, rail, watercraft)	397	6 448 189	1	1	0	0	0	0	4	0	0	0
Miscellaneous	14 653	387 393 757	161	213	115	17	80	0	43	21	6	27
<b>Total</b>	<b>53 720</b>	<b>1 185 233 793</b>	<b>597</b>	<b>1 074</b>	<b>530</b>	<b>157</b>	<b>132</b>	<b>0</b>	<b>184</b>	<b>89</b>	<b>27</b>	<b>27</b>

FF-Firefighters, M-Men, W-Women, C-Children, Uncl. – Unclassified

## Section VIII

### Table 8 - Losses of \$500 000 and over

#### Table 8(a) Alberta

Location	Date	Property/Classification	Act or Omission	Dollar Loss	Injuries	Deaths
Edmonton	2000.01.13	Vehicle repair/paint shop	Suspected arson	500,000	0	0
Edmonton	2000.01.14	Miscellaneous mercantile	Unknown	3,372,500	0	0
Woodlands Country	2000.01.15	Heavy machinery, equipment parking	Unknown	554,000	0	0
Calgary	2000.10.17	Vehicle repair, paint shop	Mechanical/electrical failure	2,750,000	1	0
Wetaskiwin County	2000.01.09	Gas distribution system/pipeline	Mechanical/electrical failure	500,000	0	0
Mun. of Wood Buffalo	2000.01.21	Industrial truck/forklift	Part failure, leak, break	4,000,000	0	0
Lacombe County	2000.02.03	Machinery manufacturing	Mechanical/electrical failure	1,088,427	1	0
Red Deer County	2000.02.12	Aircraft storage hangars	Welding or cutting too close	2,135,875	0	0
Mun. of Wood Buffalo	2000.03.31	Industrial truck/forklift	Mechanical/electrical failure	900,000	0	0
Red Deer	2000.04.06	Vehicle repair/paint shop	Part failure, leak, break	1,138,523	0	0
Edmonton	2000.04.14	Building under construction	Unknown	1,000,000	0	0
Willow Creek	2000.04.28	Mobile home	Unknown	703,000	0	0
Edmonton	2000.05.16	Church/chapel	Combustible placed too close to heat	1,200,000	0	0
Spirit River	2000.05.29	Dwelling	Electrical short circuit	629,057	0	0
Kneehill County	2000.06.14	Gas manufacturing plant	Unknown	600,000	0	0
Cypress County	2000.06.25	Dwelling	Human failing	570,353	0	0
Parkland County	2000.06.28	Gas distribution system	Part failure, leak, break	5,000,000	0	0
Canmore	2000.06.29	Miscellaneous business	Smoker's material	661,018	0	0
Calgary	2000.07.16	Apartments	Smoker's material	3,140,269	2	0
Lethbridge	2000.08.07	Clothing store/new or used clothes	Suspected arson	1,343,200	0	0
Edmonton	2000.08.28	Hotel, inn, lodge	Arson	1,200,000	1	0
Kitscoty	2000.09.10	Ice rink, curling rink	Vandalism, mischief	550,000	0	0
Edmonton	2000.09.23	Industrial manufacturing	Arson, set fire	992,100	0	0
Clearwater	2000.10.01	Drilling rig	Part failure, leak, break	900,000	3	0
Parkland County	2000.10.04	Agriculture supply storage	Unknown	12,000,000	0	0
Jasper	2000.11.09	Rooming board, lodging house	Installed too close to combustible	1,400,000	0	0
Whitecourt	2000.11.28	Apartments	Electrical short circuit	660,341	0	0
Wainwright	2000.12.01	Sanitary service	Miscellaneous – unclassified	1,500,000	0	0
Starland County	2000.12.09	Tavern	Smoker's material	500,000	0	0
Edmonton	2000.12.09	General business office	Unknown	687,749	0	0
Parkland County	2000.12.24	Dwelling	Arson, set fire	701,924	0	0
Red Deer	2000.12.28	Miscellaneous mercantile	Electrical short circuit	1,025,000	3	0

### Table 8(b) British Columbia

Location	Date	Property/Classification	Act or Omission	Dollar Loss	Injuries	Deaths
Kootenay Boundary	2000.01.11	Miscellaneous manufacturing	Miscellaneous act or omission	1,000,000	0	0
Westbank	2000.01.18	Dwelling year-round use (1-family)	Cannot be determined	699,500	0	0
Vancouver	2000.01.20	Dwelling year-round use (1-family)	Cannot be determined	600,000	2	0
Kelowna	2000.01.30	Hotel, inn, lodge: year-round use	Arson or set fire - revenge, spite	500,000	0	0
Kamloops	2000.02.07	Service station; public	Fuel spilled accidentally	804,250	0	0
North Vancouver	2000.02.09	Miscellaneous outbuildings	Cannot be determined	600,000	0	0
Penticton	2000.02.29	Hotel, inn, lodge: year-round use	Arson or set fire - motive unknown	1,300,000	0	0
Quesnel	2000.03.03	Sawmill, planning mill	Part failure, leak, break	1,000,000	0	0
Skeena-Queen	2000.03.05	Vehicle storage - unclassified	Misuse of material ignited	500,000	0	0
Westbank	2000.03.07	Dwelling year-round use (1-family)	Ignorance of hazard	600,000	0	0
Grand Forks	2000.03.08	Night club	Cannot be determined	750,000	0	0
Nanaimo	2000.03.29	Boat sales	Cannot be determined	1,300,000	1	0
Prince George	2000.04.22	Sawmill, planning mill	Mechanical or electrical failure	2,000,000	0	0
Burnaby	2000.04.28	Apartment, townhouse	Automobile accident	680,000	0	0
Port Coquitlam	2000.05.05	General warehouse	Arson or set fire - motive unknown	500,000	0	0
Victoria	2000.05.25	Builders supply sales	Arson or set fire - motive unknown	3,000,000	0	0
Langley Township	2000.06.14	Grain mill products manufacturing	Part failure, leak, break	800,000	0	0
Vancouver	2000.06.25	Motion picture studio	Ignorance of hazard	1,805,000	1	0
Jaffray	2000.06.28	Dwelling, 1 and 2 family	Miscellaneous act or omission	500,000	0	0
Burnaby	2000.07.02	Dwelling year-round use (1-family)	Arson or set fire - vandalism mischief	825,000	0	0
Langley Township	2000.07.12	Farm facility - unclassified	Cannot be determined	577,400	0	0
Richmond	2000.07.14	Dwelling year-round use (1-family)	Arson or set fire - cover-up crime	707,000	0	0
East Kootenay	2000.07.20	Sawmill, planning mill	Cannot be determined	2,000,000	0	0
Surrey	2000.08.03	Dwelling year-round use (1-family)	Electrical short circuit	903,000	0	0
Radium Hot Springs	2000.08.05	Social, sport club - unclassified	Cannot be determined	1,200,000	1	0
New Westminster	2000.08.27	Apartment, townhouse	Impairment by use of drugs	1,500,000	1	0
Chilliwack	2000.09.16	Elementary school	Suspected set fire - motive unknown	1,360,000	0	0
Williams Lake	2000.09.30	Dwelling year-round use (1-family)	Ignorance of hazard	510,234	0	0
Richmond	2000.10.09	Apartment, townhouse	Cannot be determined	750,000	0	0
Richmond	2000.10.22	Lunchroom, drive-in	Cannot be determined	2,205,000	0	0
Nanaimo	2000.11.06	Miscellaneous manufacturing	Arson or set fire - motive unknown	700,000	0	0
Vancouver	2000.11.11	Food, beverage sale-unclassified	Combustible placed too close to heat	500,000	0	0
Abbotsford	2000.11.16	Livestock storage	Ignorance of hazard	1,040,000	0	0
Alberni	2000.12.28	Farm facility - unclassified	Cannot be determined	750,000	0	0

**Table 8(c) Manitoba**

Location	Date	Property/Classification	Act or Omission	Dollar Loss	Injuries	Deaths
Flin Flon	2000.01.09	Supermarket	Accidental Electrical	655,000	0	0
Fairford	2000.01.12	House of prayer	Accidental Electrical	500,000	0	0
Winnipeg	2000.01.28	Town house	Accidental smoking	1,700,000	1	0
Winnipeg	2000.01.29	Warehouse	Accidental gas explosion	2,155,000	1	0
Stonewall	2000.02.12	Service station	Undetermined accidental	650,000	0	0
Winnipeg	2000.03.11	Grain elevator	Undetermined suspicious	3,000,000	1	0
Winnipeg	2000.03.31	Mercantile	Accidental	1,595,000	0	0
Rhineland	2000.04.19	Industrial manufacturing	Incendiary	1,800,000	2	1
De Salaberry	2000.04.30	Chicken barn	Accidental electrical	1,100,000	0	0
Selkirk	2000.05.02	Building under construction	Undetermined	5,000,000	0	0
Winnipeg	2000.09.09	Hog barn	Undetermined	2,400,000	0	0
Gilbert Plains	2000.08.26	Hog barn	Accidental	600,000	0	0
Winnipeg	2000.11.11	Dwelling	Accidental	523,787	0	0
Winnipeg	2000.11.25	Manufacturing	Incendiary	600,000	2	0
Winnipeg	2000.12.05	Dwelling	Accidental	1,000,000	3	0
Winnipeg	2000.12.13	Mercantile	Accidental	600,000	1	0
North Cypress	2000.12.19	Storage barn	Undetermined accidental	687,800	0	0
Rhineland	2000.12.26	Machinery barn	Accidental	600,000	0	0

**Table 8(d) New Brunswick**

Location	Date	Property/Classification	Act or Omission	Dollar Loss	Injuries	Deaths
None						

**Table 8(e) Newfoundland**

Location	Date	Property/Classification	Act or Omission	Dollar Loss	Injuries	Deaths
Not available						

**Table 8(f) Nova Scotia**

Location	Date	Property/Classification	Act or Omission	Dollar Loss	Injuries	Deaths
Not available						

**Table 8(g) Nunavut**

Location	Date	Property/Classification	Act or Omission	Dollar Loss	Injuries	Deaths
Not available						

**Table 8(h) Ontario**

Location	Date	Property/Classification	Act or Omission	Dollar Loss	Injuries	Deaths
Niagara on the Lake	2000.02.18	Detached dwelling	Misuse of ignition source	500,000	0	0
Ottawa	2000.02.18	Attached dwelling	Undetermined	1,700,000	3	0
Mississauga	2000.02.25	Multi-unit dwelling – over 12 units	Undetermined	500,000	0	0
Lakeshore	2000.03.09	Motor vehicle repair garage	Undetermined	500,000	0	0
Oshawa	2000.03.15	Road vehicles, parts	Design construction deficiency	2,000,000	0	0
Scugog	2000.03.19	Apartment, flat	Incendiary	500,000	0	0
North Huron	2000.03.21	Primary metal processing	Mechanical electrical failure	500,000	0	0
Windsor	2000.03.25	Primary metal processing	Undetermined	1,200,000	0	0
Toronto	2000.04.03	Church, other similar place of worship	Undetermined	1,750,000	2	0

**Table 8(h) Ontario (cont'd)**

Location	Date	Property/Classification	Act or Omission	Dollar Loss	Injuries	Deaths
Toronto	2000.04.20	Road vehicles, parts	Undetermined	1,500,000	0	0
Blue Mountains	2000.04.24	Multi-unit dwelling	Undetermined	800,000	0	0
Mississauga	2000.04.29	Church, other similar place of worship	Undetermined	1,000,000	4	0
Hamilton	2000.05.11	Sporting goods, toys	Undetermined	500,000	0	0
Blue Mountains	2000.05.24	Multi-unit dwelling – over 12 units	Undetermined	800,000	0	0
Halton Hills	2000.05.24	Detached dwelling	Misuse of ignition source/equipment	500,000	0	0
Chatham-Kent	2000.05.31	Other textiles, clothing, leather goods	Incendiary	1,000,000	0	0
Cambridge	2000.05.31	Other industrial	Undetermined	500,000	2	0
Hamilton	2000.06.15	Bowling alley, billiard centre	Undetermined	750,000	0	0
Whitchurch Stouffville	2000.06.27	Detached dwelling	Undetermined	500,000	0	0
Muskoka Township	2000.06.29	Hotel, inn, lodge	Design, construction deficiency	1,500,000	0	0
Brampton	2000.07.09	Road vehicles, parts	Misuse of source of ignition	19,600,000	0	0
Niagara Falls	2000.07.10	Trailer combination	Mechanical electrical failure	500,000	0	0
Toronto	2000.07.14	Secondary processing	Undetermined	5,000,000	0	0
Woodstock	2000.07.16	Other vehicles, parts	Undetermined	500,000	0	0
Central Huron	2000.07.17	Bank	Undetermined	500,000	0	0
McNab/Braeside	2000.07.18	Building supply store	Incendiary	500,000	0	0
Alfred and Plantagenet	2000.07.27	Primary products	Undetermined	750,000	0	0
South Dundas	2000.07.29	Silo, storage facility	Undetermined	500,000	0	0
South Dundas	2000.07.30	Other miscellaneous structure	Other	700,000	0	0
Otonabee-South	2000.07.31	Motor vehicle repair garage	Undetermined	1,000,000	0	0
Brampton	2000.07.31	Automobile	Mechanical/electrical failure	500,000	0	0
Toronto	2000.08.05	Multi-unit dwelling – over 12 units	Incendiary	500,000	8	0
Lambton Shores	2000.08.05	Plastics	Misuse of ignition source	500,000	0	0
Guelph	2000.08.08	Chemicals	Undetermined	2,500,000	0	0
Toronto	2000.08.15	Motor vehicle repair garage	Undetermined	500,000	0	0
Smith Ennismore Lake	2000.08.20	Barn, fowl, animal shelter	Design construction deficiency	500,000	0	0
London	2000.08.21	Other wood, furniture	Incendiary	750,000	0	0
Georgian Highlands	2000.08.22	Barn, fowl, animal shelter	Mechanical electrical failure	500,000	0	0
The Nation Municipality	2000.08.22	Barn, fowl, animal shelter	Undetermined	500,000	0	0
Richmond Hill	2000.08.27	Other mercantile	Incendiary	500,000	1	0
Windsor	2000.09.05	Detached dwelling	Undetermined	590,000	0	0
Collingwood	2000.09.09	Other business or personal services	Undetermined	1,100,000	3	0
London	2000.10.05	Lumber Yard	Undetermined	1,000,000	0	0
Mississippi Mills	2000.10.07	Aircraft parts	Design construction deficiency	3,000,000	0	0
Woodstock	2000.10.10	Construction	Undetermined	500,000	0	0
Hamilton	2000.10.10	Secondary metal processing	Design construction deficiency	550,000	0	0
London	2000.10.18	Motor vehicle repair garage	Undetermined	500,000	0	0
Toronto	2000.10.20	Industrial	Undetermined	1,000,000	0	0
Ottawa	2000.10.25	Secondary processing	Undetermined	1,000,000	0	0



**Table 8(h) Ontario (cont'd)**

Location	Date	Property/Classification	Act or Omission	Dollar Loss	Injuries	Deaths
Ottawa	2000.10.26	General business office	Mechanical electrical failure	600,000	0	0
Vaughan	2000.10.28	Detached dwelling	Undetermined	500,000	0	0
Pembroke	2000.10.28	Other mercantile	Undetermined	500,000	0	0
Chatham-Kent	2000.10.29	Other miscellaneous structure	Other	750,000	0	0
Chatham-Kent	2000.10.29	Other business or personal services	Other	1,000,000	0	0
Severn	2000.10.29	Detached dwelling	Misuse of material first ignited	700,000	3	0
Toronto	2000.11.12	Other wood, furniture, paper products	Undetermined	2,000,000	0	0
St. Catharines	2000.11.21	Detached dwelling	Undetermined	650,000	1	0
Central Elgin	2000.11.27	Supermarket	Misuse of material first ignited	2,000,000	0	0
Whitewater region	2000.11.27	Primary metal processing	Mechanical electrical failure	1,250,000	0	0
Grey Highlands	2000.11.28	Barn, fowl, animal shelter	Undetermined	500,000	0	0
Toronto	2000.11.30	Detached dwelling with business	Other	500,000	0	0
Chatham-Kent	2000.12.08	Apartment, flat with business	Undetermined	1,000,000	0	0
Toronto	2000.12.08	Subway station	Undetermined	2,000,000	0	0
McNab/Braeside	2000.12.21	Multi-unit dwelling	Mechanical electrical failure	600,000	0	0
Kitchener	2000.12.25	Detached dwelling	Incendiary	530,000	0	1

**Table 8(i) Prince Edward Island**

Location	Date	Property/Classification	Act or Omission	Dollar Loss	Injuries	Deaths
Not available						

**Table 8(j) Quebec**

Location	Date	Property/Classification	Act or Omission	Dollar Loss	Injuries	Deaths
Valleyfield	2000.01.05	Restaurant	Undetermined	1,140,000	0	2
Montreal	2000.01.05	Primary metal processing	Undetermined	550,106	0	0
Cantley	2000.01.10	Grocery store	Under investigation	900,000	0	0
Sainte Anne des Monts	2000.01.12	Supermarket	Mechanical electrical failure	1,800,000	0	0

**Table 8(j) Quebec (cont'd)**

Location	Date	Property/Classification	Act or Omission	Dollar Loss	Injuries	Deaths
Saint-Donat	2000.01.12	Restaurant	File under investigation	1,222,055	1	0
Beaupre	2000.01.15	Planning mill, wood products manufacturing	Mechanical electrical failure	500,000	2	0
Montreal	2000.01.16	Automobile repair shop	File under investigation	526,350	0	0
Valleyfield	2000.01.16	Metal products manufacturer	Undetermined	500,000	0	0
Charlesbourg	2000.01.17	Restaurant	File under investigation	1,121,233	0	0
Iberville	2000.01.18	Motor vehicle sales	Negligence	500,000	0	0
Saint Wenceslas	2000.01.18	Farm (milk products)	File under investigation	722,500	0	0
Dollard des Ormeaux	2000.01.26	Shopping mall (14 stores or less)	Undetermined	750,000	0	0
Boisbriand	2000.01.28	Furniture store	File under investigation	2,110,000	3	0
Saint-Hippolyte	2000.01.31	Dwelling	Undetermined	623,088	0	0
Trois-Riviere	2000.02.01	Karts	Undetermined	850,773	0	0
Montreal	2000.02.05	Automobile sales	Undetermined	1,330,396	1	0
Mont-Joli	2000.02.11	Hotel, inn	Mechanical electrical failure	844,817	0	0
Laval	2000.02.15	Dwelling	Negligence	786,577	0	0
Montreal	2000.01.16	Dwelling	Undetermined	504,015	2	0
Riviere du Loup	2000.02.18	Planning mill	File under investigation	1,648,400	0	0
Chicoutimi	2000.02.19	Aluminium manufacturing	Mechanical electrical failure	600,000	0	0
Sainte-Justine	2000.02.19	Farm	Mechanical electrical failure	900,000	0	0
Laval	2000.02.20	Department store	File under investigation	757,000	0	0
Saint Jean de la Lande	2000.02.28	Government	File under investigation	1,024,000	0	0
Montreal	2000.02.29	Metal products manufacturer	Undetermined	1,841,490	0	0
Laval	2000.03.01	Shopping mall	File under investigation	565,000	0	0
Beauport	2000.03.02	Other similar place of worship	Undetermined	2,500,000	0	0
Kazabazua	2000.03.06	Recreational vehicles repair shop	File under investigation	540,000	0	0
Vaudreuil	2000.03.11	Farm	Undetermined	650,000	0	0
Montreal	2000.03.11	Dwelling	File under investigation	750,000	0	0
Saint-Isidore	2000.03.13	Farm	Mechanical electrical failure	550,000	0	0
Saint-Francois de Brompton	2000.03.19	Farm	Undetermined	1,725,412	0	0
Blainville	2000.03.27	Automobile sales	Mechanical electrical failure	5,218,000	0	0
Chelsea	2000.03.28	General warehouse	Undetermined	1,600,000	0	0
Laval	2000.04.01	Farm	File under investigation	943,000	0	0
Saint-Zotique	2000.04.07	Boat sales and accessories	Mechanical electrical failure	1,250,000	0	0
Laval	2000.04.08	Bowling alley	Negligence	800,000	0	0
Saint-Constant	2000.04.10	Automobile repair shop	Undetermined	642,400	0	0
Montreal	2000.04.11	Dwelling	Undetermined	900,000	0	0
Jonquiere	2000.04.16	Retirement home	File under investigation	500,000	0	0
Westmount	2000.04.17	Dwelling	Undetermined	800,000	0	0
Mont-Royal	2000.04.20	Dwelling	Negligence	1,060,000	0	0
Mirabel	2000.04.20	Slaughtering, preparation of meat	File under investigation	616,000	0	0
Beauceville	2000.04.22	Wood flooring manufacturing	Mechanical electrical failure	800,000	0	0

**Table 8(j) Quebec (cont'd)**

Location	Date	Property/Classification	Act or Omission	Dollar Loss	Injuries	Deaths
Sainte-Catherine	2000.04.25	Manufacturing other	Mechanical electrical failure	500,000	0	0
Notre Dame de Montauban	2000.04.27	Hotel, inn	File under investigation	600,000	0	0
Sutton	2000.04.30	Dwelling	Design construction deficiency	550,000	0	0
Sainte-Anne des Plaines	2000.05.01	Bar	File under investigation	550,000	0	0
Valleyfield	2000.05.02	Shopping mall	Mechanical electrical failure	1,275,000	0	0
Saint-Jean sur Richelieu	2000.05.03	Dwelling	Negligence	800,000	0	0
Pierreville	2000.05.05	Outside usage	Undetermined	789,000	0	0
Saint-Raymond	2000.05.07	Accessories	File under investigation	1,257,000	0	0
Kuujuak	2000.05.12	Dwelling	File under investigation	1,870,000	0	0
Saint-Dominique	2000.05.17	Farm	File under investigation	2,050,000	0	0
Saint-Laurent	2000.06.16	Shopping mall	File under investigation	938,145	0	0
Saint-Valerien de Milton	2000.06.16	Farm	Mechanical electrical failure	500,000	0	0
Montreal	2000.06.17	Outside use	Mechanical electrical failure	3,000,000	0	0
Port-Cartier	2000.06.21	Planning mill	Negligence	800,000	0	0
Pierrefonds	2000.06.21	Elementary school	Negligence	550,000	1	0
Mont-Joli	2000.06.25	Bar	File under investigation	1,291,500	1	0
Saint-Ignace-de Stanbridge	2000.06.28	Health Centre	Undetermined	500,000	0	0
Princeville	2000.06.28	Farm	Mechanical electrical failure	700,000	0	0
Sante-Anne de Bellevue	2000.07.06	Commercial	Undetermined	615,000	0	0
Brossard	2000.07.06	Furniture manufacturing	File under investigation	1,600,000	0	0
Lasalle	2000.07.11	Paper mill	Mechanical electrical failure	3,000,000	0	0
Vaudreuil	2000.07.16	Chemical products manufacturing	Undetermined	935,350	0	0
Vaudreuil	2000.07.19	Tire, battery and accessories sales	Undetermined	525,000	0	0
Chicoutimi	2000.07.24	Department store	File under investigation	614,000	0	0
Blainville	2000.08.03	Studio	Undetermined	2,250,000	0	0
Asbestos	2000.08.08	Metal products manufacturing	Mechanical electrical failure	2,025,000	0	0
Beauport	2000.08.10	Warehouse	File under investigation	1,300,000	0	0
Chicoutimi	2000.08.11	Dwelling	File under investigation	900,000	0	0
Saints-Anges	2000.08.11	Farm, dairy products	File under investigation	573,120	0	0
Saint Jean sur Richelieu	2000.08.18	Planning mill	Undetermined	750,000	0	0
Sherbrooke	2000.08.20	University	Design construction deficiency	5,500,000	0	0
Saint Pierre les Becquets	2000.08.22	Builders supplies	Mechanical electrical failure	700,000	0	0
Rock Forest	2000.08.23	Automobiles sales	Negligence	612,500	0	0
Montreal	2000.08.23	Natural products sales	File under investigation	526,500	6	0
Saint-Anselme	2000.08.31	Planning mill	Mechanical electrical failure	1,618,900	0	0
Valcourt	2000.09.02	Other manufacturers	File under investigation	500,000	0	0
Lasalle	2000.09.03	Dwelling	File under investigation	4,317,300	4	0
Iberville	2000.09.03	Office building	Mechanical electrical failure	1,100,000	0	0
Varennnes	2000.09.05	Office building	File under investigation	966,200	0	0

**Table 8(j) Quebec (cont'd)**

Location	Date	Property/Classification	Act or Omission	Dollar Loss	Injuries	Deaths
Anjou	2000.09.10	Dwelling	Undetermined	500,000	0	0
Sainte Anne de Beaupre	2000.09.13	Automobile sales	File under investigation	2,000,000	0	0
Saint-Nicolas	2000.09.29	Manufacturer	File under investigation	500,000	0	0
Charlesbourg	2000.10.01	Dwelling	Negligence	1,600,000	1	0
Montreal	2000.10.01	Department store	File under investigation	575,000	0	0
Mont-Joli	2000.10.03	Warehouse	Negligence	2,290,000	0	0
Saint Cyprien de Napierville	2000.10.08	Food processing manufacturing	Undetermined	3,500,000	0	0
Sainte-Foy	2000.10.12	Kitchen cabinet industry	File under investigation	695,000	0	0
Saint Jean sur Richelieu	2000.10.15	Meat sales	Mechanical electrical failure	1,000,000	0	0
Sayabec	2000.10.20	Laminated manufacturing	Negligence	600,000	0	0
Saint-Pie	2000.10.26	Farm	File under investigation	1,280,000	0	0
Lac au Saumon	2000.10.28	Heavy equipment sales	File under investigation	1,000,000	0	0
Trois Rivieres	2000.11.12	Office building	File under investigation	1,000,000	0	0
Mirabel	2000.11.13	Aircraft sales & parts manufacturer	File under investigation	1,873,000	0	0
Authier	2000.11.15	Electrical repair shop	File under investigation	565,000	0	0
Aylmer	2000.11.16	Dwelling	Mechanical electrical failure	600,000	0	0
Carignan	2000.11.17	New/used automobile sales	File under investigation	1,000,000	0	0
Laterriere	2000.11.25	Tourist centre	Undetermined	1,000,000	0	0
Wendover	2000.11.28	Wood preservation	Undetermined	700,000	0	0
Cowansville	2000.12.09	Church, temple	File under investigation	880,740	0	0
Saint Lazare	2000.12.15	Dwelling	Undetermined	790,000	0	0
Pont Rouge	2000.12.18	Other electrical service	Negligence	1,000,000	0	0
Dollard des Ormeaux	2000.12.22	Dwelling	File under investigation	750,000	0	0
Becancour	2000.12.22	Church, temple	File under investigation	963,000	0	0
Sainte Helene de Bagot	2000.12.24	Farm	File under investigation	1,300,000	0	0
Jonquiere	2000.12.25	Retirement home	Negligence	660,000	5	1
Saints Anges	2000.12.26	Farm, dairy products	Mechanical electrical failure	603,000	0	0
Joliette	2000.12.31	Chemical industrial products	Undetermined	527,200	0	0

**Table 8(k) Saskatchewan**

Location	Date	Property/Classification	Act or Omission	Dollar Loss	Injuries	Deaths
None						

**Table 8(l) Northwest Territories**

Location	Date	Property/Classification	Act or Omission	Dollar Loss	Injuries	Deaths
Not available						

**Table 8(m) Yukon**

Location	Date	Property/Classification	Act or Omission	Dollar Loss	Injuries	Deaths
Watson Lake	2000.11.22	Mercantile	Electrical short-circuit	2,500,000	0	0

**Table 8(n) National Defence**

Location	Date	Property/Classification	Act or Omission	Dollar Loss	Injuries	Deaths
Lady Frankling Point	2000.01.10	Communications, radio/radar site	Cannot be determined	24,042,000	0	0

**Table 8(o) Indian Reserves**

Location	Date	Property/Classification	Act or Omission	Dollar Loss	Injuries	Deaths
Not available						

**Table 8(p) Federal Jurisdiction**

Location	Date	Property/Classification	Act or Omission	Dollar Loss	Injuries	Deaths
St. John's, Newfoundland	2000.09.26	General office	Mechanical/electrical malfunction	2,542,465	2	1

## Provincial and Territorial Fire Marshals and Fire Commissioners

Mr. R. McCullough  
Fire Commissioner  
Saskatchewan Municipal Affairs  
Office of the Fire Commissioner  
1855 Victoria Avenue, Suite 310  
Regina, Saskatchewan  
S4P 3V7

Mr. Rick Dumala  
Fire Commissioner  
Ministry Of Municipal Affairs  
P.O. Box 9491, Stn. Prov. Govt.  
Victoria, British Columbia  
V8W 9N7

Mr. Robert Cormier  
Fire Marshal  
Department of Labour  
P.O. Box 697  
5151 Terminal Rd.  
Halifax, Nova Scotia  
B3J 2T8

Mr. Fred Hollett  
Fire Commissioner  
Department Of Municipal and Provincial Affairs  
Deer Lake Headquarters  
2 Wellon Drive  
Deer Lake, Newfoundland  
A8A 2G5

Mr. John McLaughlin  
Fire Marshal  
Department of Public Safety  
65 Brunswick Street, 3rd floor  
Fredericton, New Brunswick  
E3B 5H1

Mr. D. Gillis  
Fire Marshal  
Emergency Services Division  
Municipality and Community Affairs  
Government Of N.W.T.  
Northwest Tower 600, 5201-50<sup>th</sup> Avenue  
Yellowknife, Northwest Territories  
X1A 3S9

Mr. David Blacquiére  
Fire Marshal  
Community Affairs and Attorney General  
31 Gordon Drive, P.O. Box 2000  
Charlottetown, Prince Edward Island  
C1A 7N8

Mr. Doug Popowich  
Fire Commissioner  
Manitoba Labour  
1601 Van Horne Ave. E.  
Brandon, Manitoba  
R7A 7K2

Lt. Col. Tony Lovett  
Canadian Forces Fire Marshal  
Major General George Pearkes Building  
Ottawa, Ontario  
K1A 0K2

Mr. W.P. Worona  
Director  
Occupational, Safety and Health  
and Fire Prevention Division  
Human Resources Development Canada  
Ottawa, Ontario  
K1A 0J2

Mr. Denis Racicot  
Associate Deputy Minister  
Civil Security and Fire Safety  
2525 Laurier Blvd, 5<sup>th</sup> floor  
Tour des Laurentides  
Sainte Foy, Québec  
G1V 2L2

Mr. Pat Graham  
Fire Commissioner  
Alberta Municipal Affairs  
11th floor, 10155-102 Street  
Edmonton, Alberta  
T5J 4L4

Mr. B.A. Moyle  
Fire Marshal  
Ministry of The Solicitor General  
and Correctional Services  
Place Nouveau Bldg.  
5775 Yonge St. 7th floor  
North York, Ontario  
M2M 4J1

Mr. Jack Holesworth  
Fire Marshal  
Department of Community Services  
2nd And Hansen Streets  
P.O. Box 2703  
Whitehorse, Yukon  
Y1A 2C6

Mr. Gerald Pickett  
Fire Marshal  
Nunavut Emergency Service  
Gouvernement of Nunavut  
P.O. Box 430  
Iqaluit, Nunavut  
X0A 0H0