

**APPENDIX 7****ASMR TRENDS FOR SELECTED CAUSES OF DEATH**

The categories presented in Appendix 7 are listed below.

<b>CAUSES OF DEATH</b>	<b>ICD-10 CODES</b>	<b>CAUSES OF DEATH</b>	<b>ICD-10 CODES</b>
Infectious/Parasitic Diseases	A00-B99	Digestive System Diseases	K00-K93
HIV Disease	B20-B24	Chronic Liver Disease/Cirrhosis	K70, K73-K74, K76.0-K76.1
Tuberculosis	A15-A19, B90	Congenital Anomalies	Q00-Q99
Cancer	C00-C97	Perinatal Conditions	P00-P96
Lung	C33-C34	External Causes	V01-Y98
Female Breast	C50.0-C50.9	Motor Vehicle Accidents	V02-V04, V09, V12-14, V19.0-V19.6, V20-V79, V80.3-V80.5, V82.0-2.1, V82.3-V89.0, V89.2, V89.9, Y85.0.
Colorectal	C18-C21	Accidental Poisoning	X40-X49
Cervical	C53	Accidental Falls	W00-W19
Prostate	C61	Suicide	X60-X84, Y87.0
Endocrine/Nutritional/Metabolic	E00-E89	Homicide	X85-Y09, Y87.1
Diabetes	E10-E14	Fire and Flames	X00-X09
Circulatory System Diseases	I00-I99	Alcohol-Related Deaths	see glossary
Ischemic Heart	I20-I25	Medical Treatable Diseases	see glossary
Cerebrovascular	I60-I69	Drug Induced Deaths	see glossary
Arteries	I70-I78, I26-I28	Smoking Attributable Mortality (SAM)	see glossary
Respiratory System Diseases	J00-J99		
Pneumonia/Influenza	J10-J18.1, J18.8-J18.9		
Chronic Lung Disease	J40-J44		
Asthma	J45-J46		

**ASMR TRENDS FOR SELECTED CAUSES OF DEATH**  
**STATUS INDIANS - PROVINCIAL TOTAL**  
**BRITISH COLUMBIA, 1992-2002**

Causes of Death	Age Standardized Mortality Rate (ASMR)											Sig. (p<0.05)
	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	
<b>Infectious/Parasitic Diseases</b>	<b>2.7</b>	<b>2.5</b>	<b>2.4</b>	<b>3.4</b>	<b>3.1</b>	<b>3.3</b>	<b>3.2</b>	<b>3.8</b>	<b>3.3</b>	<b>3.1</b>	<b>3.3</b>	↗
HIV Disease	1.2	0.8	1.2	1.9	1.3	1.5	1.4	1.1	1.5	1.6	0.9	
Tuberculosis	0.1	0.5	0.4	0.6	0.3	0.3	0.3	0.9	0.3	0.6	0.5	
<b>Cancer</b>	<b>24.9</b>	<b>23.4</b>	<b>18.1</b>	<b>17.0</b>	<b>16.3</b>	<b>20.2</b>	<b>22.8</b>	<b>19.7</b>	<b>17.7</b>	<b>15.5</b>	<b>14.1</b>	↘
Lung	6.0	6.8	3.6	4.1	3.7	4.4	5.5	5.1	4.2	2.4	2.3	↘
Female Breast	3.3	3.4	3.7	3.2	1.7	2.8	2.5	2.2	1.1	2.5	1.6	↘
Colorectal	2.4	1.7	1.7	2.7	1.6	2.6	1.8	2.1	1.8	2.1	1.6	
Cervical	0.0	0.8	0.6	0.3	0.7	0.1	0.8	0.5	0.1	0.2	1.4	
Prostate	3.9	4.0	3.7	1.7	0.9	2.8	3.3	1.8	3.8	3.1	1.0	
<b>Endocrine/Nutritional/Metabolic</b>	<b>2.8</b>	<b>3.5</b>	<b>2.8</b>	<b>3.5</b>	<b>3.4</b>	<b>2.7</b>	<b>3.5</b>	<b>4.6</b>	<b>2.7</b>	<b>4.7</b>	<b>3.7</b>	
Diabetes	2.2	3.0	2.1	1.9	2.3	2.2	2.9	3.8	2.1	3.2	3.0	
<b>Circulatory System Diseases</b>	<b>48.4</b>	<b>47.6</b>	<b>36.6</b>	<b>26.2</b>	<b>29.7</b>	<b>33.3</b>	<b>34.6</b>	<b>28.8</b>	<b>27.3</b>	<b>23.6</b>	<b>20.6</b>	↘
Ischemic Heart	23.1	21.4	18.6	12.9	13.4	15.8	15.0	11.7	12.2	10.7	7.9	↘
Cerebrovascular	11.9	10.0	7.2	6.2	5.3	7.1	8.0	6.8	7.5	4.6	5.6	↘
Arteries	4.2	2.9	1.9	0.9	1.3	1.4	1.2	0.8	0.7	1.7	1.1	↘
<b>Respiratory System Diseases</b>	<b>17.3</b>	<b>17.3</b>	<b>9.1</b>	<b>7.2</b>	<b>8.6</b>	<b>10.6</b>	<b>12.2</b>	<b>11.3</b>	<b>5.9</b>	<b>7.8</b>	<b>7.8</b>	↘
Pneumonia/Influenza	8.4	9.1	4.8	3.5	4.1	5.7	6.4	6.0	3.1	3.2	3.1	↘
Chronic Lung Disease	5.9	4.1	2.8	1.5	1.8	3.5	3.3	2.1	1.8	2.6	2.8	
Asthma	0.7	0.5	0.0	0.6	0.2	0.5	0.2	0.3	0.0	0.0	0.1	↘
<b>Digestive System Diseases</b>	<b>12.8</b>	<b>8.0</b>	<b>8.4</b>	<b>6.7</b>	<b>5.5</b>	<b>7.2</b>	<b>7.4</b>	<b>7.2</b>	<b>8.7</b>	<b>7.8</b>	<b>6.1</b>	
Chronic Liver Disease/Cirrhosis	5.9	3.6	3.3	3.1	3.1	2.6	2.7	2.5	4.3	3.9	2.8	
<b>Congenital Anomalies</b>	<b>0.6</b>	<b>0.6</b>	<b>0.3</b>	<b>0.3</b>	<b>0.4</b>	<b>0.2</b>	<b>0.4</b>	<b>0.2</b>	<b>0.6</b>	<b>0.6</b>	<b>0.2</b>	
<b>Perinatal Conditions</b>	<b>0.5</b>	<b>0.3</b>	<b>0.5</b>	<b>0.5</b>	<b>0.5</b>	<b>0.5</b>	<b>0.1</b>	<b>0.2</b>	<b>0.4</b>	<b>0.2</b>	<b>0.3</b>	
<b>External Causes</b>	<b>21.8</b>	<b>23.7</b>	<b>19.6</b>	<b>19.2</b>	<b>17.0</b>	<b>19.6</b>	<b>17.8</b>	<b>13.8</b>	<b>12.4</b>	<b>12.9</b>	<b>9.7</b>	↘
Motor Vehicle Accidents	4.4	4.8	6.1	4.8	3.9	3.2	4.3	3.2	2.9	3.2	2.4	↘
Accidental Poisoning	3.9	7.3	4.5	2.6	3.8	4.0	4.6	3.0	2.8	3.2	1.5	↘
Accidental Falls	1.5	2.1	1.1	3.3	2.4	3.3	2.0	2.2	1.2	1.1	1.0	
Suicide	4.6	4.0	2.4	3.2	3.2	3.8	2.6	2.2	2.7	1.8	2.2	↘
Homicide	1.2	1.5	1.5	1.5	0.8	1.6	0.8	0.6	0.6	0.8	0.5	↘
Fire and Flames	1.0	0.4	0.7	1.0	0.8	0.4	0.7	0.2	0.7	0.6	0.3	
All Other Causes	14.5	12.1	11.5	11.6	11.6	12.1	12.0	7.2	8.9	11.7	13.4	
<b>Total Deaths</b>	<b>146.4</b>	<b>139.0</b>	<b>109.3</b>	<b>95.5</b>	<b>96.1</b>	<b>109.6</b>	<b>114.1</b>	<b>96.9</b>	<b>88.0</b>	<b>87.8</b>	<b>79.1</b>	↘
Alcohol-Related Deaths*	15.0	24.4	24.0	22.2	25.0	23.9	24.5	20.6	19.9	20.9	18.5	
Medically Treatable Diseases	1.6	1.4	1.4	1.0	1.1	1.3	1.8	1.2	0.7	0.8	1.1	
Drug Induced Deaths	3.5	6.9	4.5	3.2	3.9	4.4	5.2	3.1	2.8	3.6	1.4	↘
Smoking-Attributable Mortality (SAM)	26.0	23.8	17.0	13.2	13.5	17.3	18.6	15.6	13.2	12.0	11.8	↘

Notes: ASMR - Age Standardized Mortality Rate per 10,000 Standard population (Canada Census 1991).

\* In 1993 the medical certification of death was revised to include a question about environmental, occupational, and lifestyle factors that may have contributed to the death. As a result, the number of deaths indirectly due to alcohol has increased since 1993.

**ASMR TRENDS FOR SELECTED CAUSES OF DEATH**  
**OTHER RESIDENTS - PROVINCIAL TOTAL**  
**BRITISH COLUMBIA, 1992-2002**

Causes of Death	Age Standardized Mortality Rate (ASMR)											Sig. (p<0.05)
	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	
<b>Infectious/Parasitic Diseases</b>	<b>1.2</b>	<b>1.4</b>	<b>1.5</b>	<b>1.2</b>	<b>1.2</b>	<b>0.8</b>	<b>0.9</b>	<b>0.9</b>	<b>0.8</b>	<b>0.9</b>	<b>0.8</b>	↘
HIV Disease	0.7	0.8	0.9	0.7	0.6	0.2	0.2	0.2	0.2	0.2	0.2	↘
Tuberculosis	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
<b>Cancer</b>	<b>17.0</b>	<b>17.4</b>	<b>17.4</b>	<b>16.9</b>	<b>17.0</b>	<b>16.8</b>	<b>16.5</b>	<b>16.4</b>	<b>15.8</b>	<b>15.9</b>	<b>15.8</b>	↘
Lung	4.8	4.7	4.5	4.3	4.6	4.5	4.5	4.3	4.2	4.1	4.1	↘
Female Breast	2.8	2.4	2.6	2.4	2.6	2.5	2.5	2.3	2.1	2.3	2.2	↘
Colorectal	1.5	1.5	1.6	1.6	1.4	1.5	1.4	1.5	1.5	1.4	1.5	
Cervical	0.2	0.3	0.2	0.3	0.2	0.2	0.1	0.2	0.2	0.2	0.1	↘
Prostate	2.7	2.9	2.8	2.8	2.7	2.5	2.3	2.5	2.3	2.5	2.3	↘
<b>Endocrine/Nutritional/Metabolic</b>	<b>1.6</b>	<b>1.7</b>	<b>1.7</b>	<b>1.8</b>	<b>1.7</b>	<b>1.8</b>	<b>1.8</b>	<b>1.7</b>	<b>1.8</b>	<b>2.0</b>	<b>2.1</b>	↗
Diabetes	1.0	1.2	1.3	1.4	1.3	1.3	1.3	1.2	1.4	1.6	1.7	↗
<b>Circulatory System Diseases</b>	<b>24.0</b>	<b>23.8</b>	<b>23.2</b>	<b>22.8</b>	<b>23.1</b>	<b>21.5</b>	<b>21.2</b>	<b>20.6</b>	<b>19.2</b>	<b>18.9</b>	<b>18.1</b>	↘
Ischemic Heart	12.7	12.3	11.9	11.6	11.9	11.0	10.5	10.3	9.8	9.7	9.0	↘
Cerebrovascular	5.0	5.2	5.1	5.0	5.0	4.8	4.8	4.7	4.3	4.3	4.0	↘
Arteries	1.8	1.6	1.6	1.6	1.6	1.3	1.5	1.3	1.2	1.2	1.2	↘
<b>Respiratory System Diseases</b>	<b>6.3</b>	<b>6.5</b>	<b>6.0</b>	<b>6.2</b>	<b>6.5</b>	<b>6.3</b>	<b>6.2</b>	<b>6.4</b>	<b>5.4</b>	<b>5.4</b>	<b>5.5</b>	↘
Pneumonia/Influenza	2.9	3.0	2.7	2.7	2.7	2.8	2.9	2.9	2.2	2.2	2.2	↘
Chronic Lung Disease	2.3	2.5	2.3	2.5	2.7	2.6	2.4	2.5	2.4	2.4	2.4	
Asthma	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	↘
<b>Digestive System Diseases</b>	<b>2.4</b>	<b>2.4</b>	<b>2.4</b>	<b>2.2</b>	<b>2.2</b>	<b>2.1</b>	<b>2.2</b>	<b>2.0</b>	<b>2.2</b>	<b>2.1</b>	<b>2.0</b>	↘
Chronic Liver Disease/Cirrhosis	0.7	0.8	0.6	0.6	0.7	0.5	0.6	0.5	0.6	0.5	0.5	↘
<b>Congenital Anomalies</b>	<b>0.3</b>	<b>0.3</b>	<b>0.3</b>	<b>0.4</b>	<b>0.3</b>	<b>0.3</b>	<b>0.4</b>	<b>0.3</b>	<b>0.3</b>	<b>0.3</b>	<b>0.3</b>	
<b>Perinatal Conditions</b>	<b>0.4</b>	<b>0.3</b>	<b>0.4</b>	<b>0.3</b>	<b>0.3</b>	<b>0.3</b>	<b>0.2</b>	<b>0.3</b>	<b>0.3</b>	<b>0.3</b>	<b>0.3</b>	
<b>External Causes</b>	<b>5.4</b>	<b>5.5</b>	<b>5.4</b>	<b>5.1</b>	<b>5.2</b>	<b>5.1</b>	<b>4.9</b>	<b>4.5</b>	<b>4.0</b>	<b>3.9</b>	<b>3.3</b>	↘
Motor Vehicle Accidents	1.2	1.3	1.2	1.1	1.1	1.0	1.0	0.9	0.9	0.9	0.9	↘
Accidental Poisoning	0.7	1.1	0.9	0.7	0.9	0.9	1.1	0.8	0.7	0.7	0.4	
Accidental Falls	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.6	0.6	0.6	↘
Suicide	1.3	1.2	1.2	1.3	1.3	1.3	1.1	1.1	1.0	1.0	0.8	↘
Homicide	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.1	0.1	↘
Fire and Flames	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	↘
All Other Causes	5.1	5.3	5.2	5.3	5.5	5.4	5.4	5.4	5.8	6.2	6.9	↗
<b>Total Deaths</b>	<b>63.7</b>	<b>64.6</b>	<b>63.5</b>	<b>62.3</b>	<b>63.0</b>	<b>60.4</b>	<b>59.8</b>	<b>58.4</b>	<b>55.6</b>	<b>55.8</b>	<b>55.2</b>	↘
Alcohol-Related Deaths*	1.7	3.1	3.4	3.6	4.0	3.8	3.7	3.6	3.6	3.7	3.4	
Medically Treatable Diseases	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.3	0.3	0.3	0.2	
Drug Induced Deaths	0.8	1.3	1.2	1.0	1.1	1.2	1.4	1.0	1.0	0.9	0.6	
Smoking-Attributable Mortality (SAM)	13.5	13.6	12.9	12.8	13.3	12.7	12.4	12.3	11.4	11.4	11.1	↘

Notes: ASMR - Age Standardized Mortality Rate per 10,000 Standard population (Canada Census 1991).

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