



Vital Statistics
Agency

ANNUAL 2012 REPORT

Selected Vital Statistics and
Health Status Indicators





Selected Vital Statistics and Health Status Indicators

One Hundred and Forty-First
Annual Report 2012
British Columbia Vital Statistics Agency

Foreword

The British Columbia Vital Statistics Agency is pleased to present the 2012 Annual Report, the one hundred and forty-first published since the establishment of the Division of Vital Statistics in 1872. The data in this publication are based on information collected from registrations of live births, stillbirths, deaths, and marriages, as registered by the Agency for events occurring in the 2012 calendar year.

This publication contains selected information about the vital events taking place in British Columbia. Although some information related to vital events occurring within the province includes visitors, such as marriages, the majority are specific to residents of British Columbia.

The information relating only to residents is important for evaluating and monitoring the health status of the province's population.

The report presents key indicators for the province's health authorities (HA), health service delivery areas (HSDA) and local health areas (LHA). It includes a detailed glossary, defining the terms used in the body of the publication, as well as a methodology section explaining the statistical computations in the main body. A set of information boxes supplement the standard tables with information ranging from a profile of a Typical Day in British Columbia to Place of Birth for Midwife Assisted Births.

The 2012 Annual Report continues to follow the example of previous annual reports for easier comparison with those reports. However, efficiencies and enhancements have been introduced. The number of tables has been reduced. Causes of death more closely follow Statistics Canada, i.e. the standards of the National Center for Health Statistics. This facilitates comparison of reports across Canada. Tables have been updated for readability and in response to requests for data. Calculations requiring a standard population now use the 2011 Canadian Census population.

The Agency would like to acknowledge the many groups and individuals who ensure complete and accurate recording and reporting of vital events. Their contributions have resulted in continual improvement in the quality of vital event data and the quality of this report.

Original signed by,

Jack Shewchuk
Registrar General
British Columbia Vital Statistics Agency

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General Information

Data in this section provide a long-term, month-to-month, and daily view of live births, deaths, marriages, and stillbirths in British Columbia.

Introduction

The Agency registers, and certifies vital events in compliance with the *Vital Statistics Act*, *Marriage Act*, and *Name Act*. Statistical information in this report is summary data provided by the Agency for use by government agencies, health planners, researchers, and the general public. In order to maintain confidentiality, the information does not disclose personally identifiable data.

Registrations

The information in this report reflects the health status of the population, and most of the data provided here include B.C. residents only. Specifically, live birth, stillbirth, and death statistics summarize events that occurred in the province to B.C. residents only, and exclude events to nonresidents except where noted. Marriage statistics summarize all events that occurred in the province to either residents or nonresidents. Vital events that occurred to B.C. residents outside the province are not shown in this report; Statistics Canada makes adjustments in its publications for events that occur to Canadians outside their province of usual residence.

Vital Event Data

Data presented in this report are based on registrations of birth, stillbirth, death, and marriage as reported to the Agency. Registration requirements for each type of event are outlined briefly as follows:

Live births: The *Vital Statistics Act* prescribes the legal requirements for the registration of live births. The parent(s) of the child have the responsibility to complete the birth registration within 30 days of the event. The physician, nurse practitioner, or registered midwife who was in attendance at the birth must complete a Notice of Live Birth or Stillbirth (NOB) form which must be made available to the Agency within 48 hours of the event. Other requirements must be met if the birth was not attended by a physician, nurse practitioner, or registered midwife.

Stillbirths: The physician, nurse practitioner, or registered midwife who was in attendance at the birth must complete a Notice of Live Birth or Stillbirth (NOB) form. In the event of a stillbirth, the parent(s) must complete the birth registration. In addition, a physician or coroner is required to complete the Medical Certification of Stillbirth portion of the Registration of Stillbirth and deliver it to the funeral director who in turn submits it to the Agency.

Deaths: The physician or nurse practitioner in attendance at the last illness of the deceased person, or the coroner conducting an inquiry into the death of the person is required to complete a Medical Certification of Death form. The funeral home completes the death registration with assistance from the informant (usually a relative of the deceased), and issues the disposition permit. The Medical Certification of Death form and the death registration are then forwarded to the Agency.

Marriages: The *Marriage Act* prescribes the legal qualifications of individuals to marry, the authorization of religious representatives and marriage commissioners to perform the marriage ceremony, and the solemnization of marriage. Under the *Marriage Act*, the Agency licences marriage commissioners and religious representatives of established religious denominations who apply for the authority to solemnize marriages. The Agency also authorizes qualified marriage licence issuers.

Medical Coding

The Notice of Live Birth or Stillbirth (NOB) includes the sex, birth weight, gestation, and mode of a child's delivery, as well as any abnormalities or complications of pregnancy, labour, and delivery. The Medical Certification of Death and the Medical Certification of Stillbirth include the immediate cause of death or stillbirth, antecedent causes giving rise to the immediate cause, and other significant conditions contributing to the death or stillbirth. This information is processed by medically trained staff using the World Health Organization's International Statistical Classification of Diseases (ICD) coding scheme.

Since the early 1900s, the ICD has been revised regularly in order to reflect advances in medical science and changes in diagnostic terminology. The ninth revision of ICD (ICD-9) was used for medical coding of birth complications and causes of death from 1979 until 1999. The tenth revision (ICD-10) was implemented at the beginning of the year 2000. Many changes in the codes and in the rules for selection of the underlying cause of death precluded direct comparison of data in ICD-10 with data from earlier years.

Time Periods

This report pertains to events that occurred in the calendar year 2012. Selected tables present aggregate information for the previous five-year period. These broader time periods permit more meaningful tests of statistical significance when analyzing data at sub-provincial levels, and can smooth out random fluctuations that occur when annual numbers are small. For regional health status profiles, readers are encouraged to refer to measures of statistical significance and use data presented for the five-year aggregates.

The data for earlier years have been updated and may differ from other publications. This report replaces previous publications.

Population Data

Mid-year population estimates for incorporated communities, local health areas, and health regions were provided by BC Stats, Ministry of Technology, Innovation and Citizens' Services. In the mortality section of this report, a standard population is used in the calculation of Age Standardized Mortality Rates (ASMR) and Potential Years of Life Lost Standardized Rates (PYLLSR). The Agency has used the 2011 Canadian Census population as the standard population in the calculation of these age-standardized measures. Refer to Standard Population in the Glossary for a more detailed description and the Methodology section for examples of computations of measures and statistical tests.

Spatial Analysis

For spatial analysis, this report uses incorporated communities and regions used by the Ministry of Health. (See Figure 1. Local Health Areas of British Columbia.) The Ministry of Health divides the province into five health authorities (HA). Each HA is divided into health service delivery areas (HSDA). Each HSDA is divided into local health areas (LHA). Reporting in this way continues the practice established in 2001 to provide HAs with a consistent series of health status indicators for their regions over time. Health care services are managed and delivered by the five HAs. The HAs govern, plan, and coordinate services regionally within 16 HSDAs. The Interior Health Authority is divided into four HSDAs. Fraser, Vancouver Coastal, Vancouver Island, and Northern Health Authorities are each divided into three HSDAs.

Vital events are allocated to these data dissemination areas by the postal codes recorded on registration documents. Unless otherwise stated, the postal code of the usual address of the mother is used for births, the postal code of the usual address of the decedent is used for deaths, and the postal code of the location of the ceremony is used for marriages.

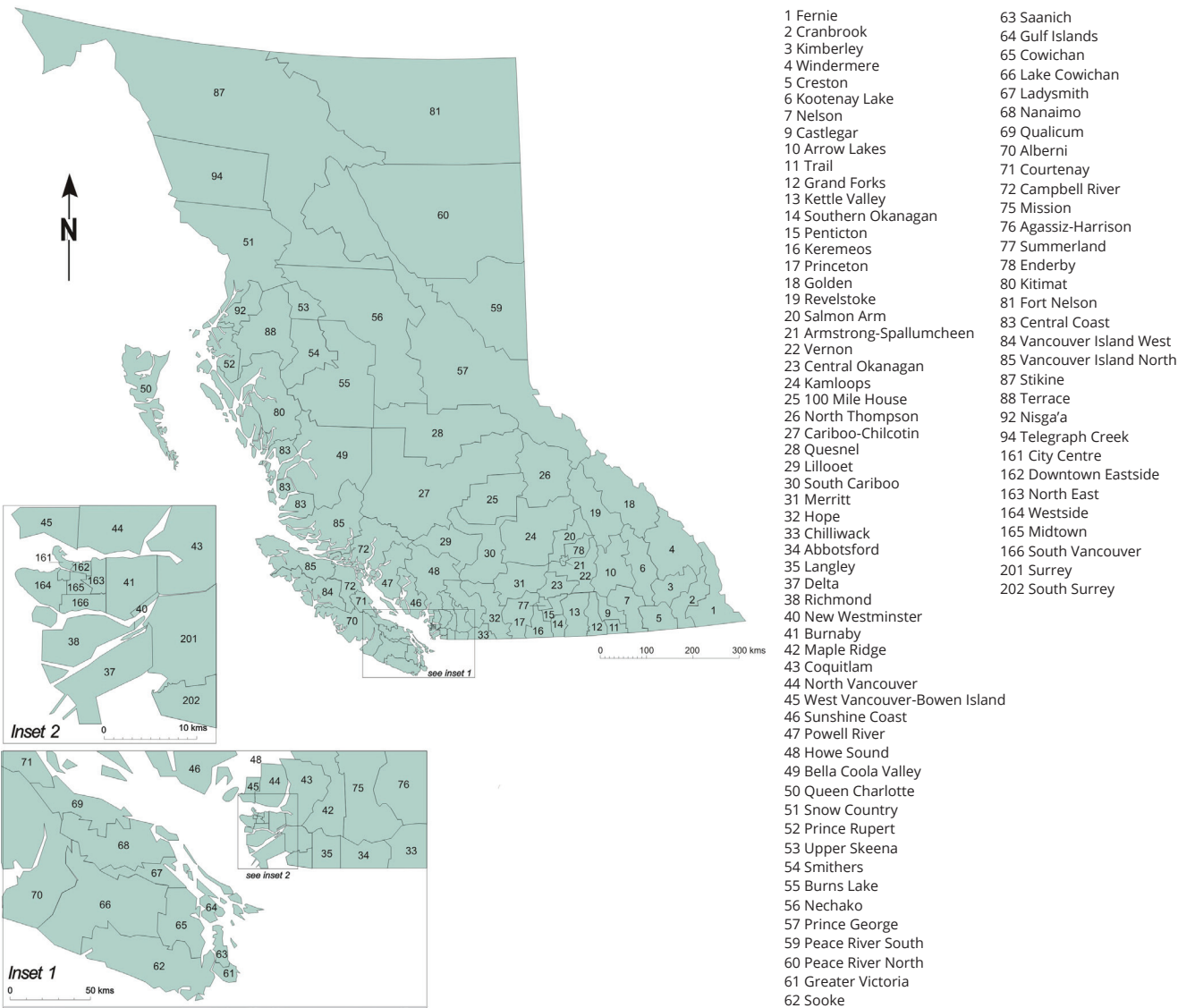


Figure 1. Local Health Areas of British Columbia. Local Health Areas (LHAs) are grouped into Health Service Delivery Areas (HSDAs), which are further grouped into Health Authorities (HAs).

Terms, Methods, and Computational Examples

Refer to the glossary in this report for explanations of terms. The section on methodology provides examples of computations of measures and statistical tests.

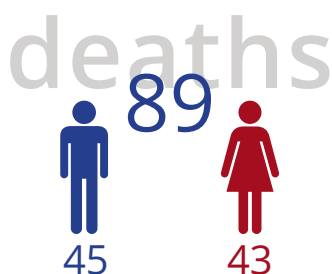
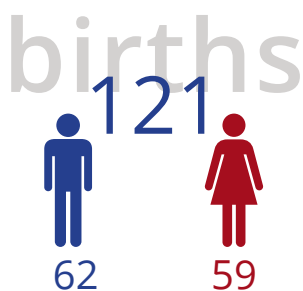


Trends in Vital Events

Data in this section provide a long-term, month-to-month, and daily view of live births, deaths, marriages, and stillbirths in British Columbia.

Trends in Vital Events

A Typical Day In British Columbia



Note: Numbers may not add up due to rounding.

The tables and figures in this part of the Annual Report provide a long-term, monthly, and daily look at birth, marriage, death, and stillbirth trends. Long-term statistics are useful in evaluating recent events and trends.

Table 1 provides the yearly rates for live births, deaths, marriages, and stillbirths from 1950 to 2012 and includes the mid-year B.C. population. Since the current population is more than four times the size it was in 1950, the rate columns tell us the most about changes in the province.

For instance, from 1950 to 1959 the average birth rate was 25.23, the average marriage rate was 8.69, and the average death rate was 9.61. From 2000 to 2009, the average birth rate was only 9.9, and the average marriage rate was 5.3. Even the death rate dropped to 7.1.

When looking at rates for stillbirth in B.C., it's important to be aware of changes to the definition of stillbirth that caused an apparent jump in rates in 1963. (See "Stillbirth" in the [Glossary](#) for an explanation of the definition change in 1963 and another in 1986.)

Table 2 lists the number of live births, deaths, marriages, and stillbirths occurring to residents of B.C. in the year of the report. Marriage totals for each month combine both residents and nonresidents. The year's total of live births, deaths and stillbirths to nonresidents is provided in a separate line below yearly totals for residents.

TABLE 1
LIVE BIRTHS, DEATHS, MARRIAGES AND STILLBIRTHS
BRITISH COLUMBIA, 1950 - 2012

Year	Mid-year Population	Live Births		Deaths		Marriages		Stillbirths	
		Number	Rate	Number	Rate	Number	Rate	Number	Rate
1950	1,137,000	27,116	23.85	11,581	10.19	11,110	9.77	369	13.43
1951	1,165,210	28,077	24.10	11,638	9.99	11,272	9.67	365	12.83
1952	1,205,000	29,827	24.75	12,080	10.02	11,081	9.20	375	12.42
1953	1,248,000	31,746	25.44	12,218	9.79	11,298	9.05	375	11.67
1954	1,295,000	32,946	25.44	12,414	9.59	10,991	8.49	373	11.19
1955	1,342,000	34,138	25.44	12,816	9.55	11,011	8.20	381	11.04
1956	1,398,464	36,241	25.91	13,415	9.59	11,950	8.55	413	11.27
1957	1,482,000	38,744	26.14	13,711	9.25	12,620	8.52	422	10.77
1958	1,538,000	39,577	25.73	13,741	8.93	12,094	7.86	414	10.35
1959	1,567,000	39,971	25.51	14,336	9.15	11,910	7.60	404	10.01
1960	1,602,000	40,116	25.04	14,696	9.17	11,203	6.99	437	10.78
1961	1,629,100	38,591	23.69	14,403	8.84	10,935	6.71	410	10.51
1962	1,660,000	38,128	22.97	14,912	8.98	11,196	6.74	377	9.79
1963	1,699,000	37,478	22.06	15,029	8.85	11,677	6.87	476	12.54
1964	1,745,000	35,897	20.57	16,051	9.20	12,158	6.97	485	13.33
1965	1,797,000	33,669	18.74	15,784	8.78	13,639	7.59	447	13.10
1966	1,873,674	32,502	17.35	16,290	8.69	14,682	7.84	409	12.43
1967	1,945,000	32,899	16.91	16,170	8.31	16,026	8.24	422	12.66
1968	2,003,000	33,687	16.82	16,828	8.40	16,914	8.44	433	12.69
1969	2,060,000	35,383	17.18	17,377	8.44	18,284	8.88	468	13.05
1970	2,128,000	36,861	17.32	17,020	8.00	20,020	9.41	407	10.92
1971	2,184,620	34,852	15.95	17,783	8.14	20,389	9.33	442	12.52
1972	2,241,400	34,563	15.42	18,021	8.04	20,659	9.22	356	10.20
1973	2,302,400	34,352	14.92	18,095	7.86	21,303	9.25	339	9.77
1974	2,375,700	35,450	14.92	19,177	8.07	21,734	9.15	364	10.16
1975	2,433,200	36,281	14.91	19,151	7.87	21,824	8.97	414	11.28
1976	2,466,610	35,848	14.53	18,788	7.62	21,536	8.73	361	9.97
1977	2,493,800	36,691	14.71	18,021	7.23	21,156	8.48	330	8.91
1978	2,530,100	37,231	14.72	19,057	7.53	21,388	8.45	331	8.81
1979	2,571,200	38,432	14.95	19,204	7.47	22,087	8.59	313	8.08
1980	2,640,100	40,104	15.19	19,371	7.34	23,830	9.03	316	7.82
1981	2,744,470	41,679	15.19	19,857	7.24	24,694	9.00	371	8.82
1982	2,787,700	42,942	15.40	20,704	7.43	23,831	8.55	317	7.33
1983	2,813,800	43,047	15.30	19,895	7.07	23,692	8.42	310	7.15
1984	2,847,700	44,040	15.47	20,781	7.30	23,394	8.22	303	6.83
1985	2,990,000	42,989	14.38	21,131	7.07	22,270	7.45	333	7.69
1986	3,003,621	41,706	13.89	21,010	6.99	21,847	7.27	308	7.33
1987	3,048,651	41,603	13.65	21,621	7.09	23,420	7.68	291	6.95
1988	3,114,761	42,848	13.76	22,359	7.18	24,519	7.87	293	6.79
1989	3,196,725	43,578	13.63	22,787	7.13	25,181	7.88	324	7.38
1990	3,292,111	45,341	13.77	23,416	7.11	25,225	7.66	298	6.53
1991	3,373,787	45,331	13.44	23,818	7.06	23,667	7.01	298	6.53
1992	3,468,802	45,992	13.26	24,463	7.05	23,759	6.85	298	6.44
1993	3,567,772	45,913	12.87	25,604	7.18	23,483	6.58	284	6.15
1994	3,676,075	46,791	12.73	25,832	7.03	23,775	6.47	312	6.62
1995	3,777,390	46,650	12.35	26,226	6.94	23,639	6.26	350	7.45
1996	3,874,317	45,915	11.85	27,394	7.07	22,882	5.91	292	6.32
1997	3,948,583	44,353	11.23	27,272	6.91	21,885	5.54	335	7.50
1998	3,983,113	42,821	10.75	27,813	6.98	21,777	5.47	278	6.45
1999	4,011,375	41,715	10.40	27,900	6.96	21,630	5.39	313	7.45

(Table continues on the following page →)

TABLE 1 (continued)
LIVE BIRTHS, DEATHS, MARRIAGES AND STILLBIRTHS
 BRITISH COLUMBIA, 1950 - 2012

Year	Mid-year Population	Live Births		Deaths		Marriages		Stillbirths	
		Number	Rate	Number	Rate	Number	Rate	Number	Rate
2000	4,039,230	40,447	10.01	27,361	6.77	22,096	5.47	311	7.63
2001	4,076,264	40,357	9.90	28,253	6.93	20,575	5.05	301	7.40
2002	4,098,178	39,868	9.73	28,719	7.01	21,265	5.19	307	7.64
2003	4,122,396	40,275	9.77	29,161	7.07	21,984	5.33	311	7.66
2004	4,155,170	40,300	9.70	29,733	7.16	22,090	5.32	282	6.95
2005	4,196,788	40,626	9.68	30,105	7.17	22,637	5.39	314	7.67
2006	4,243,580	41,552	9.79	30,552	7.20	23,519	5.54	335	8.00
2007	4,309,524	43,459	10.08	31,123	7.22	22,973	5.33	354	8.08
2008	4,384,310	44,113	10.06	31,907	7.28	22,981	5.24	423	9.50
2009	4,459,900	44,866	10.06	31,246	7.01	22,476	5.04	435	9.60
2010	4,529,508	43,664	9.64	31,155	6.88	22,318	4.93	463	10.49
2011	4,576,577	43,980	9.61	31,786	6.95	21,833	4.77	441	9.93
2012	4,622,573	44,020	9.52	32,355	7.00	22,257	4.81	408	9.18

Notes:

Rates shown for live births, deaths and marriages are crude rates per 1,000 population.

Stillbirth rate is per 1,000 total births (live births plus stillbirths). The definition of a stillbirth was revised in 1963 and 1986 (see [Glossary](#)).

Population information is from BC Stats, Ministry of Labour and Citizens' Services.

Above information includes late registrations and amendments. Unknown sex is included.

Nonresidents are excluded from all data except marriages.

TABLE 2
LIVE BIRTHS, DEATHS, MARRIAGES AND STILLBIRTHS BY MONTH
 BRITISH COLUMBIA, 2012

Month	Live Births		Deaths		Marriages		Stillbirths	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
January	3,466	7.9	2,932	9.1	723	3.2	49	12.0
February	3,361	7.6	2,630	8.1	874	3.9	30	7.4
March	3,573	8.1	2,775	8.6	953	4.3	44	10.8
April	3,634	8.3	2,753	8.5	1,137	5.1	25	6.1
May	3,778	8.6	2,709	8.4	1,664	7.5	23	5.6
June	3,698	8.4	2,521	7.8	2,330	10.5	41	10.0
July	3,840	8.7	2,562	7.9	3,308	14.9	29	7.1
August	3,939	8.9	2,568	7.9	4,450	20.0	43	10.5
September	3,768	8.6	2,504	7.7	3,202	14.4	33	8.1
October	3,842	8.7	2,750	8.5	1,388	6.2	33	8.1
November	3,563	8.1	2,736	8.5	867	3.9	37	9.1
December	3,558	8.1	2,915	9.0	1,361	6.1	21	5.1
Residents	44,020	100.0	32,355	100.0	22,257	100.0	408	
Nonresidents*	244		289		*		19	
Total	44,264		32,644		22,257		427	

Notes:

Total percentage may not add up to 100 due to rounding.

*Marriage counts by month are based on event place and include nonresidents.



On a Typical Day in British Columbia in 2012

121 Live Births in the Province to B.C. Residents

62	males
59	females
3	born to teenage mothers
29	born to mothers aged 35 years or older
4	multiple births
38	caesarean deliveries
7	low birth weight babies
9	preterm babies
67	involved maternal complications
42	babies had perinatal complications
1	stillbirth

89 Deaths in the Province to B.C. Residents

45	males
43	females
71	seniors aged 65 years old or older, including 47 seniors aged 80 years or older
6	children younger than 15 years old every 10 days, including 4 infants
24	due to diseases of the circulatory system, including - 16 from cardiovascular disease - 6 from cerebrovascular disease
26	due to malignant neoplasms (cancer), including - 6 from malignant neoplasm of trachea and lung - 3 from malignant neoplasm of colon and rectum - 2 from malignant neoplasm of female breast
9	due to diseases of the respiratory system, including - 3 from pneumonia and influenza - 4 from chronic pulmonary disease
1	every 10 days due to HIV disease
6	due to external causes, including - 1 suicide - 1 motor vehicle accident every 3 days - 2 accidental falls
5	alcohol-related: - 2 directly related - 4 indirectly related
1	drug-induced
17	attributed to smoking

61 Marriages in the Province to Residents and Nonresidents

38	civil ceremonies
23	religious ceremonies
42	couples where both parties were marrying for the first time
1	marriage every 10 days to a couple where both parties were teenagers

Notes: Numbers may not add up due to rounding.



Birth-Related Statistics

The tables in this section present birth statistics categorized by maternal age, complications of pregnancy, delivery mode, and gestational age.

Birth-Related Statistics



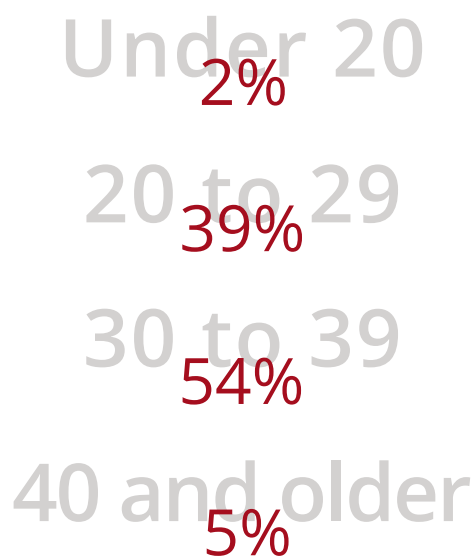
Statistics based on birth events form a crucial part of the demographic profile of communities, regions, provinces, and countries. They are used to derive important indicators of health status, fertility, infant mortality, and population growth. In turn, those indicators are used for health planning, policy formulation, research, and commerce.

The tables in this part of the report present birth statistics categorized by maternal characteristics and other related measures. The tables refer only to live births except Table 3, which also includes stillbirths.

Certain birth and parental characteristics that are presented in this section have been shown to be related to the infant's health status or are of general interest. These characteristics include age of mother, kind of birth (single, twin, or multiple), local health area (LHA) of usual residence, and mode of delivery. The mother's usual residence is used to identify geographic location.

Over half of the births (54 percent) in 2012 were to mothers 30 to 39 years old and 39 percent were to mothers in their 20s. Only 2 percent were to mothers younger than 20 years and 5 percent to those aged 40 or older.

Live Births by Age of Mother



Total percentage may not add up to 100 due to rounding.

TABLE 3
BIRTHS BY AGE OF MOTHER AND LIVE BIRTHS BY BIRTH ORDER
 BRITISH COLUMBIA, 2012

Age of Mother	Birth Order										Total Live Births	Total Still Births	Total Births
	1	2	3	4	5	6	7	8	9+	N.S.			
<14	2	-	-	-	-	-	-	-	-	-	2	-	2
14	9	-	-	-	-	-	-	-	-	-	9	-	9
15	39	-	-	-	-	-	-	-	-	-	39	2	41
16	78	3	-	-	-	-	-	-	-	-	81	4	85
17	184	15	-	-	-	-	-	-	-	-	199	9	208
18	263	42	-	-	-	-	-	-	-	-	305	10	315
19	356	65	6	1	-	-	-	-	-	-	428	8	436
20	485	135	23	2	-	-	-	-	-	-	645	10	655
21	536	237	39	4	3	1	-	-	-	-	820	6	826
22	569	299	86	11	1	-	-	-	-	1	967	19	986
23	678	344	102	21	6	2	-	-	-	-	1,153	8	1,161
24	792	444	135	31	8	1	-	-	-	-	1,411	7	1,418
25	972	570	153	47	14	4	-	-	-	-	1,760	16	1,776
26	1,067	662	192	54	16	7	2	-	-	-	2,000	22	2,022
27	1,278	826	244	70	23	7	-	-	-	-	2,448	22	2,470
28	1,488	985	292	79	30	10	3	1	-	-	2,888	13	2,901
29	1,513	1,104	313	100	24	14	3	2	1	-	3,074	20	3,094
30	1,566	1,152	356	73	35	9	5	2	-	-	3,198	23	3,221
31	1,510	1,269	381	110	40	11	5	3	1	-	3,330	32	3,362
32	1,318	1,271	415	96	38	14	4	3	6	-	3,165	22	3,187
33	1,210	1,227	384	112	28	10	6	1	3	-	2,981	19	3,000
34	907	1,211	356	115	36	9	9	2	5	-	2,650	26	2,676
35	825	991	371	108	27	14	10	1	6	-	2,353	28	2,381
36	671	887	330	92	22	7	2	8	2	-	2,021	13	2,034
37	480	743	272	97	32	20	7	6	7	-	1,664	13	1,677
38	425	559	213	70	21	10	8	4	3	1	1,314	12	1,326
39	306	446	195	75	23	10	6	2	5	-	1,068	13	1,081
40	217	344	116	39	12	8	3	4	5	-	748	9	757
41	176	219	99	24	17	3	2	2	3	-	545	10	555
42	98	143	54	26	7	5	4	2	2	-	341	5	346
43	44	78	32	16	1	1	-	3	-	-	175	2	177
44	41	35	18	9	6	1	3	1	1	-	115	2	117
45+	43	40	24	5	2	3	2	-	4	-	123	3	126
N.S.	-	-	-	-	-	-	-	-	-	-	-	-	0
Total	20,146	16,346	5,201	1,487	472	181	84	47	54	2	44,020	408	44,428
Percent	45.8	37.1	11.8	3.4	1.1	0.4	0.2	0.1	0.1	0	100		

Notes:

Birth order indicates the total of live births to the mother.

Total includes unknown sex.

N.S. – Not stated.

Percent - Total births in each category over the total live births in the year rounded to single decimal place.

Nonresidents are excluded.

Multiple Birth Rates in B.C.

In recent decades there has been a gradual increase in multiple birth rates in British Columbia. The proportion of multiple live births has increased from 1.9 percent of all live births in 1986 to 3.2 percent in 2012. See Table 4 for data for multiple births in 2012.

TABLE 4
LIVE BIRTHS BY AGE OF MOTHER AND KIND OF BIRTH
BRITISH COLUMBIA, 2012

Age of Mother	Kind of Birth			Total
	Single	Twin	Triplets+	
10-14	11	-	-	11
15-19	1,036	16	-	1,052
20-24	4,909	87	-	4,996
25-29	11,863	302	5	12,170
30-34	14,869	444	11	15,324
35-39	8,014	390	16	8,420
40-44	1,799	118	7	1,924
45+	111	12	-	123
Total	42,612	1,369	39	44,020

Notes:

For the multiple births that include stillbirths, only live births are shown.

Triplets+: included in this column are the live births from multiple births of three or more.

Nonresidents are excluded.

TABLE 5
LIVE BIRTHS BY MODE OF DELIVERY AND AGE OF MOTHER
BRITISH COLUMBIA, 2012

Mode of Delivery		Age of Mother in Years								Total
		10-14	15-19	20-24	25-29	30-34	35-39	40-44	45+	
Spontaneous Vertex	Number	7	747	3,370	7,459	8,697	4,354	815	46	25,495
	Percent	63.6	71.0	67.5	61.3	56.8	51.7	42.4	37.4	57.9
Spontaneous Breech	Number	-	3	13	39	64	27	8	-	154
	Percent	-	0.3	0.3	0.3	0.4	0.3	0.4	-	0.3
Forceps	Number	-	34	132	411	546	291	55	2	1,471
	Percent	-	3.2	2.6	3.4	3.6	3.5	2.9	1.6	3.3
Vacuum	Number	1	75	358	887	1,035	493	106	6	2,961
	Percent	9.1	7.1	7.2	7.3	6.8	5.9	5.5	4.9	6.7
First Caesarean	Number	3	182	874	2,306	2,916	1,715	473	41	8,510
	Percent	27.3	17.3	17.5	18.9	19.0	20.4	24.6	33.3	19.3
Repeat Caesarean	Number	-	11	249	1,066	2,063	1,538	467	28	5,422
	Percent	-	1.0	5.0	8.8	13.5	18.3	24.3	22.8	12.3
Unknown	Number	-	-	-	2	3	2	-	-	7
	Percent	-	-	-	0.0	0.0	0.0	-	-	0.0
Total	Number	11	1,052	4,996	12,170	15,324	8,420	1,924	123	44,020
	Percent	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Notes:

Breech presentations may be coded to forceps, vacuum, first caesarean or repeat caesarean mode of delivery, as well as spontaneous breech.

Total percentage may not add up to 100 due to rounding.

Nonresidents are excluded.



PLACE OF BIRTH FOR MIDWIFE-ASSISTED BIRTHS BRITISH COLUMBIA, 2008 - 2012

In 1995, the province established the College of Midwives of British Columbia, and the College registered B.C.'s first midwives on January 1, 1998. At the same time, the Vital Statistics Agency began identifying midwife-assisted births so that by 1999, they were fully recorded.

The table below shows the place of birth for midwife-assisted births in the province from 2008 to 2012. The number of midwife-assisted births rose by 5.7 percent during this time.



Place of Birth	2008		2009		2010		2011		2012	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Hospital	2,117	76.4	2,929	75.9	3,392	77.2	3,782	77.1	4,056	76.6
Home	614	22.2	852	22.1	916	20.9	1,059	21.6	993	18.8
Other & unknown*	39	1.4	77	2.0	83	1.9	67	1.4	247	4.7
Total	2,770	100.0	3,858	100.0	4,391	100.0	4,908	100.0	5,296	100.0
Percent of Total Births Delivered by Registered Midwives		6.3		8.6		10.0		11.2		12.0

Note: *Other and unknown includes birthing clinics.

TABLE 6
LIVE BIRTHS BY LOCAL HEALTH AREA AND MODE OF DELIVERY
BRITISH COLUMBIA, 2012

Local Health Area	Spontaneous Vertex	Caesarean						Other	Total Live Births	
		First	Repeat	Total	Expected	Ratio	Percent		Number	Rate
001 Fernie	95	33	24	57	51.90	1.10	37.5	12	164	10.79
002 Cranbrook	173	28	39	67	77.54	0.86	27.9	5	245	9.48
003 Kimberley	58	12	9	21	25.32	0.83	26.6	1	80	9.32
004 Windermere	43	15	9	24	22.47	1.07	35.8	4	71	6.56
005 Creston	57	14	9	23	26.27	0.88	28.8	3	83	6.44
006 Kootenay Lake	7	1	3	4	4.43	0.90	36.4	3	14	3.54
007 Nelson	157	34	8	42	68.36	0.61	21.1	17	216	8.45
009 Castlegar	67	24	8	32	34.81	0.92	32.3	11	110	8.01
010 Arrow Lakes	13	2	2	4	6.01	0.67	23.5	2	19	3.89
011 Trail	110	33	22	55	56.34	0.98	33.3	13	178	9.19
012 Grand Forks	27	5	6	11	12.66	0.87	28.9	2	40	4.55
013 Kettle Valley	10	6	1	7	6.65	1.05	41.2	4	21	5.63
014 Southern Okanagan	68	14	7	21	32.92	0.64	23.6	15	104	5.36
015 Penticton	174	51	31	82	91.47	0.90	32.0	33	289	6.93
016 Keremeos	20	5	5	10	10.76	0.93	33.3	4	34	6.44
017 Princeton	18	4	6	10	10.44	0.96	35.7	5	33	6.12
018 Golden	42	10	10	20	21.20	0.94	32.3	5	67	9.21
019 Revelstoke	47	15	9	24	25.95	0.92	33.8	11	82	10.32
020 Salmon Arm	159	60	34	94	84.82	1.11	37.2	15	268	7.69
021 Armstrong - Spallumcheen	53	17	9	26	26.27	0.99	32.9	4	83	8.61
022 Vernon	358	85	60	145	173.12	0.84	28.8	44	547	8.28
023 Central Okanagan	941	295	200	495	507.34	0.98	34.5	167	1,603	8.51
024 Kamloops	568	227	126	353	325.04	1.09	38.3	106	1,027	9.21
025 100 Mile House	57	21	7	28	28.17	0.99	32.9	4	89	5.97
026 North Thompson	26	3	5	8	11.39	0.70	23.5	2	36	8.38
027 Cariboo - Chilcotin	160	65	32	97	87.67	1.11	37.7	20	277	10.34
028 Quesnel	130	37	28	65	67.41	0.96	33.3	18	213	8.85
029 Lillooet	30	7	3	10	12.98	0.77	25.0	1	41	8.78
030 South Cariboo	51	9	4	13	21.52	0.60	20.3	4	68	9.16
031 Merritt	75	24	19	43	39.88	1.08	36.4	8	126	10.63
032 Hope	30	10	13	23	17.41	1.32	43.4	2	55	6.78
033 Chilliwack	643	211	147	358	337.70	1.06	35.8	66	1,067	12.08
034 Abbotsford	1,001	320	187	507	532.97	0.95	33.6	176	1,684	12.00
035 Langley	851	248	181	429	444.04	0.97	33.5	123	1,403	10.43
037 Delta	413	145	121	266	251.93	1.06	39.2	117	796	7.86
038 Richmond	1,064	321	254	575	590.26	0.97	35.1	226	1,865	9.33
040 New Westminster	319	165	95	260	206.04	1.26	44.9	72	651	9.50
041 Burnaby	1,279	552	306	858	770.34	1.11	40.1	297	2,434	10.50
042 Maple Ridge	510	227	144	371	314.59	1.18	42.1	113	994	10.24
043 Coquitlam	1,122	421	294	715	667.17	1.07	38.9	271	2,108	9.33
044 North Vancouver	708	257	172	429	392.13	1.09	37.7	102	1,239	8.58
045 West Vancouver-Bowen Island	128	53	64	117	83.55	1.40	47.8	19	264	4.95
046 Sunshine Coast	118	32	23	55	60.77	0.91	31.8	19	192	6.28
047 Powell River	87	18	15	33	43.99	0.75	27.5	19	139	6.89
048 Howe Sound	252	101	51	152	143.69	1.06	37.6	50	454	12.02
049 Bella Coola Valley	18	5	5	10	9.49	1.05	35.7	2	30	10.09
050 Queen Charlotte	34	6	-	6	14.24	0.42	15.0	5	45	9.87
051 Snow Country	1	-	-	-	0.32	0.00	0.0	-	1	1.87
052 Prince Rupert	128	32	12	44	58.87	0.75	25.6	14	186	13.02
053 Upper Skeena	40	10	8	18	19.31	0.93	31.0	3	61	11.22
054 Smithers	123	35	14	49	58.55	0.84	28.5	13	185	11.40
055 Burns Lake	53	13	5	18	23.42	0.77	25.4	3	74	9.31
056 Nechako	153	28	31	59	69.94	0.84	27.8	9	221	14.59

(Table continues on the following page →)

TABLE 6 (continued)
LIVE BIRTHS BY LOCAL HEALTH AREA AND MODE OF DELIVERY
BRITISH COLUMBIA, 2012

Local Health Area	Spontaneous Vertex	Caesarean						Other	Total Live Births	
		First	Repeat	Total	Expected	Ratio	Percent		Number	Rate
057 Prince George	689	159	129	288	330.73	0.87	29.5	68	1,045	10.67
059 Peace River South	216	58	49	107	118.05	0.91	33.1	50	373	12.95
060 Peace River North	405	109	80	189	201.61	0.94	31.8	43	637	17.27
061 Greater Victoria	1,162	331	190	521	578.23	0.90	31.0	144	1,827	8.16
062 Sooke	514	158	108	266	269.34	0.99	34.1	71	851	11.76
063 Saanich	268	62	40	102	127.86	0.80	27.6	34	404	6.32
064 Gulf Islands	53	14	7	21	24.69	0.85	28.4	4	78	4.79
065 Cowichan	392	69	36	105	164.89	0.64	21.1	24	521	8.96
066 Lake Cowichan	26	5	5	10	12.34	0.81	27.8	3	39	6.01
067 Ladysmith	103	19	7	26	45.89	0.57	20.2	16	145	7.67
068 Nanaimo	578	131	108	239	288.01	0.83	29.3	93	910	8.55
069 Qualicum	143	36	33	69	73.11	0.94	32.5	19	231	5.08
070 Alberni	179	52	22	74	93.68	0.79	29.2	43	296	9.38
071 Courtenay	337	98	43	141	166.48	0.85	29.5	48	526	8.09
072 Campbell River	208	58	57	115	115.52	1.00	35.6	42	365	8.68
075 Mission	262	91	52	143	144.32	0.99	35.3	51	456	10.66
076 Agassiz - Harrison	60	15	8	23	28.80	0.80	27.7	8	91	10.01
077 Summerland	42	8	5	13	19.31	0.67	23.6	6	61	5.39
078 Enderby	48	9	13	22	22.47	0.98	31.4	1	71	9.29
080 Kitimat	71	25	7	32	35.45	0.90	31.1	9	112	11.13
081 Fort Nelson	39	8	11	19	21.52	0.88	32.8	10	68	10.47
083 Central Coast	15	3	2	5	6.33	0.79	25.0	-	20	13.29
084 Vancouver Island West	14	4	1	5	6.65	0.75	26.3	2	21	9.19
085 Vancouver Island North	81	23	19	42	42.73	0.98	34.1	12	135	11.23
087 Stikine	2	-	1	1	0.95	1.05	33.3	-	3	3.15
088 Terrace	167	20	23	43	69.31	0.62	20.5	9	219	10.54
092 Nisga'a	25	4	2	6	9.81	0.61	19.4	-	31	15.86
094 Telegraph Creek	7	-	-	-	2.22	0.00	0.0	-	7	9.90
161 Vancouver - City Centre	519	332	80	412	346.56	1.19	44.3	164	1,095	8.85
162 Vancouver - Downtown Eastside	356	122	47	169	187.68	0.90	32.2	68	593	8.18
163 Vancouver - North East	614	205	101	306	331.05	0.92	33.3	126	1,046	9.62
164 Vancouver - Westside	600	220	143	363	344.66	1.05	37.7	126	1,089	7.73
165 Vancouver - Midtown	634	231	89	320	354.79	0.90	33.5	167	1,121	11.23
166 Vancouver - South	703	230	149	379	397.51	0.95	35.0	174	1,256	9.03
201 Surrey	2,723	1,101	774	1,875	1,653.99	1.13	40.8	628	5,226	12.66
202 South Surrey/White Rock	371	134	104	238	213.63	1.11	39.1	66	675	7.53
Total	25,495	8,510	5,422	13,932	13,932.00	1.00	35.3	4,593	44,020	9.52

Notes:

Ratio equals the observed over the expected caesareans in the specified area.

Percent equals the number of live births in the specified area over the total births.

Rate is per 1,000 population in the specified area.

+Denotes significance based on fewer than five births.

Other is comprised of spontaneous breech, forceps, vacuum, and not stated.

Total includes residents with unknown LHA.

TABLE 7
LIVE BIRTHS BY BIRTH WEIGHT, SEX, AND GESTATIONAL AGE
BRITISH COLUMBIA, 2012

Birth Weight (in Grams)	Sex		Gestational Age in Weeks						
	Male	Female	<20	20-27	28-36	37-41	42+	N.S.	Total
<500	26	13	6	32	-	1	-	-	39
500-749	35	25	-	56	4	-	-	-	60
750-999	37	32	-	44	24	1	-	-	69
1000-1249	46	50	-	30	65	1	-	-	96
1250-1499	63	74	-	6	131	-	-	-	137
1500-1749	99	87	-	-	182	4	-	-	186
1750-1999	173	151	-	-	297	27	-	-	324
2000-2249	272	294	-	-	423	143	-	-	566
2250-2499	506	579	-	-	558	527	-	-	1,085
2500-2749	926	1,218	-	-	546	1,596	1	1	2,144
2750-2999	2,051	2,471	-	1	469	4,045	3	4	4,522
3000-3249	3,395	3,986	-	-	277	7,087	16	1	7,381
3250-3499	4,383	4,440	-	-	123	8,663	35	2	8,823
3500-3749	4,332	3,666	-	-	48	7,903	46	1	7,998
3750-3999	3,079	2,395	-	-	14	5,408	51	1	5,474
4000-4249	1,774	1,152	-	-	9	2,879	38	-	2,926
4250-4499	879	485	-	-	2	1,334	28	-	1,364
4500-4749	329	174	-	-	2	488	13	-	503
4750-4999	128	56	-	-	-	177	7	-	184
5000-5249	39	13	-	-	1	49	2	-	52
5250-5499	11	3	-	-	-	14	-	-	14
5500+	7	4	-	-	-	11	-	-	11
N.S.	32	30	1	2	4	5	-	50	62
Total	22,622	21,398	7	171	3,179	40,363	240	60	44,020

Notes:

Nonresidents are excluded.

N.S. – Not stated.



TABLE 8
LIVE BIRTHS BY BIRTH WEIGHT OF CHILD AND AGE OF MOTHER
BRITISH COLUMBIA, 2012

Birth Weight in Grams	Age of Mother in Years								Total
	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45+	
<500	-	1	3	7	10	12	5	1	39
500-749	-	-	4	12	19	19	5	1	60
750-999	-	3	9	18	24	12	3	-	69
1000-1249	-	1	18	20	34	17	5	1	96
1250-1499	-	-	10	40	48	30	8	1	137
1500-1749	-	5	11	49	62	46	12	1	186
1750-1999	-	7	47	71	100	68	28	3	324
2000-2249	-	13	67	133	181	132	34	6	566
2250-2499	-	21	120	282	369	228	61	4	1,085
2500-2749	1	51	241	573	708	451	110	9	2,144
2750-2999	1	113	500	1,201	1,569	913	210	15	4,522
3000-3249	2	178	813	2,037	2,605	1,389	335	22	7,381
3250-3499	2	209	968	2,442	3,173	1,669	346	14	8,823
3500-3749	-	175	945	2,318	2,767	1,441	337	15	7,998
3750-3999	2	128	623	1,538	1,909	1,040	218	16	5,474
4000-4249	1	92	354	820	1,003	534	116	6	2,926
4250-4499	-	29	168	377	460	268	59	3	1,364
4500-4749	1	17	58	140	162	101	21	3	503
4750-4999	1	5	20	59	66	27	5	1	184
5000-5249	-	2	7	10	22	7	3	1	52
5250-5499	-	-	1	4	3	5	1	-	14
5500+	-	-	-	2	6	2	1	-	11
N.S.	-	2	9	17	24	9	1	-	62
Total	11	1,052	4,996	12,170	15,324	8,420	1,924	123	44,020

Notes:

Nonresidents are excluded.

N.S. – Not stated.



TABLE 9
LIVE BIRTHS BY BIRTH WEIGHT IN GROUPS AND AGE OF MOTHER
BRITISH COLUMBIA, 2012

Birth Weight in Groups		Age of Mother in Years								Total
		10-14	15-19	20-24	25-29	30-34	35-39	40-44	45+	
Low	Number	-	51	289	632	847	564	161	18	2,562
	Percent	-	4.8	5.8	5.2	5.5	6.7	8.4	14.6	5.8
Healthy	Number	9	975	4,612	11,306	14,194	7,705	1,731	100	40,632
	Percent	81.8	92.7	92.3	92.9	92.6	91.5	90.0	81.3	92.3
High	Number	2	24	86	215	259	142	31	5	764
	Percent	18.2	2.3	1.7	1.8	1.7	1.7	1.6	4.1	1.7
Not stated	Number	-	2	9	17	24	9	1	-	62
	Percent	-	0.2	0.2	0.1	0.2	0.1	0.1	-	0.1

Notes:

Birth Weight Group Definitions

Low <2500 grams
Healthy 2,500 to 4,499 grams
High 4,500+ grams

Percent of age category in birth weight group.

Nonresidents are excluded.

TABLE 10
LOW BIRTH WEIGHT LIVE BIRTHS BY AGE OF MOTHER AND SEX OF CHILD
BRITISH COLUMBIA, 2012

Age of Mother in Years	Male		Female		Total		
	Number	Percent	Number	Percent	Number	Percent	Rate
10-14	-	0.0	-	0.0	-	0.0	0.00
15-19	24	1.9	27	2.1	51	2.0	48.48
20-24	134	10.7	155	11.9	289	11.3	57.85
25-29	306	24.3	326	25.0	632	24.7	51.93
30-34	425	33.8	422	32.3	847	33.1	55.27
35-39	282	22.4	282	21.6	564	22.0	66.98
40-44	73	5.8	88	6.7	161	6.3	83.68
45+	13	1.0	5	0.4	18	0.7	146.34
Total	1,257	100.0	1,305	100.0	2,562	100.0	58.20

Notes:

Rate per 1,000 live births for the specified age group.

Low birth weight: birth weight less than 2,500 grams.

Total percentage may not add up to 100 due to rounding. Total includes unknown sex.

Nonresidents are excluded.

N.S. – Not stated.

TABLE 11
LOW BIRTH WEIGHT LIVE BIRTHS BY LOCAL HEALTH AREA
AND GESTATIONAL AGE
BRITISH COLUMBIA, 2007 - 2011, AND 2012

Local Health Area	2007 - 2011			2012					
	Low Birth Weight Live Births			Gestational Age in Weeks				Total	Rate
	Observed	Ratio	Rate	<37	37-41	42+	N.S.		
001 Fernie	28	0.66	36.70	4	2	-	-	6	36.59
002 Cranbrook	68	0.96	53.42	8	4	-	-	12	48.98
003 Kimberley	28	1.29	71.43	3	1	-	-	4	50.00
004 Windermere	36	1.45	80.36	3	-	-	-	3	42.25
005 Creston	35	1.09	60.55	4	2	-	-	6	72.29
006 Kootenay Lake	5	0.71	39.37	-	-	-	-	-	0.00
007 Nelson	57	0.87	48.22	4	2	-	-	6	27.78
009 Castlegar	25	0.87	48.26	4	4	-	-	8	72.73
010 Arrow Lakes	4	0.49	27.21	-	1	-	-	1	52.63
011 Trail	50	1.04	57.74	5	2	-	-	7	39.33
012 Grand Forks	18	1.19	66.18	4	-	-	-	4	100.00
013 Kettle Valley	6	1.12	61.86	1	1	-	-	2	95.24
014 Southern Okanagan	44	1.25	69.29	5	1	-	-	6	57.69
015 Penticton	79	0.87	48.17	5	1	-	-	6	20.76
016 Keremeos	8	0.79	43.72	-	-	-	-	-	0.00
017 Princeton	18	2.21	122.45	1	-	-	-	1	30.30
018 Golden	20	1.03	57.31	2	2	-	-	4	59.70
019 Revelstoke	20	0.90	49.75	2	-	-	-	2	24.39
020 Salmon Arm	66	0.88	48.67	13	4	-	-	17	63.43
021 Armstrong - Spallumcheen	17	0.68	37.69	3	-	-	-	3	36.14
022 Vernon	152	0.94	52.25	27	5	-	-	32	58.50
023 Central Okanagan	396	0.87	48.16	55	24	-	-	79	49.28
024 Kamloops	299	1.03	57.07	52	22	-	-	74	72.05
025 100 Mile House	34	1.20	66.54	2	1	-	-	3	33.71
026 North Thompson	14	1.23	68.29	3	1	-	-	4	111.11
027 Cariboo - Chilcotin	90	1.14	63.42	8	9	-	-	17	61.37
028 Quesnel	82	1.19	66.13	5	6	-	-	11	51.64
029 Lillooet	13	1.03	57.02	2	-	-	-	2	48.78
030 South Cariboo	15	0.88	48.86	3	-	-	-	3	44.12
031 Merritt	31	0.92	50.99	9	-	-	-	9	71.43
032 Hope	17	0.87	48.02	3	1	-	-	4	72.73
033 Chilliwack	216	0.75	41.86	53	11	-	-	64	59.98
034 Abbotsford	484	1.01	55.79	87	41	-	-	128	76.01
035 Langley	358	0.91	50.57	55	17	-	-	72	51.32
037 Delta	265	1.13	62.50	33	16	-	-	49	61.56
038 Richmond	467	0.99	55.13	68	41	-	-	109	58.45
040 New Westminster	207	1.07	59.38	33	9	-	-	42	64.52
041 Burnaby	612	0.97	53.66	115	26	-	-	141	57.93
042 Maple Ridge	266	0.99	55.04	31	15	-	-	46	46.28
043 Coquitlam	617	1.04	57.63	94	36	-	-	130	61.67
044 North Vancouver	339	1.01	55.95	49	10	-	-	59	47.62
045 West Vancouver-Bowen Island	68	0.92	51.20	16	5	-	-	21	79.55
046 Sunshine Coast	47	0.78	43.16	3	4	-	-	7	36.46
047 Powell River	32	0.83	46.11	1	-	-	-	1	7.19
048 Howe Sound	105	0.79	43.97	16	8	-	-	24	52.86
049 Bella Coola Valley	17	1.59	88.08	-	-	-	-	-	0.00
050 Queen Charlotte	4	0.32	17.54	1	-	-	-	1	22.22
051 Snow Country	4	3.61	200.00	-	-	-	-	-	0.00
052 Prince Rupert	32	0.63	34.86	8	1	-	-	9	48.39
053 Upper Skeena	15	0.82	45.45	2	2	-	-	4	65.57

(Table continues on the following page →)

TABLE 11 (continued)
LOW BIRTH WEIGHT LIVE BIRTHS BY LOCAL HEALTH AREA
AND GESTATIONAL AGE
BRITISH COLUMBIA, 2007 - 2011, AND 2012

Local Health Area	2007 - 2011			2012					Total	Rate
	Low Birth Weight Live Births			Gestational Age in Weeks						
	Observed	Ratio	Rate	<37	37-41	42+	N.S.			
054 Smithers	40	0.69	38.06	7	4	-	-	11	59.46	
055 Burns Lake	24	1.04	57.97	4	1	-	-	5	67.57	
056 Nechako	52	0.84	46.51	5	1	-	-	6	27.15	
057 Prince George	300	0.99	54.71	41	17	-	-	58	55.50	
059 Peace River South	76	0.81	45.00	10	3	-	-	13	34.85	
060 Peace River North	132	0.79	43.58	22	8	-	-	30	47.10	
061 Greater Victoria	448	0.89	49.62	70	26	-	-	96	52.55	
062 Sooke	178	0.84	46.40	27	19	-	-	46	54.05	
063 Saanich	119	1.11	61.63	21	4	-	-	25	61.88	
064 Gulf Islands	21	0.84	46.46	2	2	-	-	4	51.28	
065 Cowichan	153	1.03	56.88	28	3	-	-	31	59.50	
066 Lake Cowichan	16	1.23	68.38	-	1	-	-	1	25.64	
067 Ladysmith	43	1.06	58.82	2	-	-	-	2	13.79	
068 Nanaimo	221	0.86	47.58	46	12	-	-	58	63.74	
069 Qualicum	58	0.82	45.67	5	2	-	-	7	30.30	
070 Alberni	96	1.02	56.37	9	4	-	-	13	43.92	
071 Courtenay	121	0.85	47.03	18	10	-	-	28	53.23	
072 Campbell River	105	0.96	53.49	14	6	-	-	20	54.79	
075 Mission	107	0.81	45.13	22	1	-	-	23	50.44	
076 Agassiz - Harrison	29	1.10	61.05	4	1	-	-	5	54.95	
077 Summerland	22	1.10	61.28	2	1	-	-	3	49.18	
078 Enderby	16	0.75	41.56	1	-	-	-	1	14.08	
080 Kitimat	20	0.78	43.10	4	2	-	-	6	53.57	
081 Fort Nelson	26	1.01	55.91	5	1	-	-	6	88.24	
083 Central Coast	5	0.68	37.59	2	-	-	-	2	100.00	
084 Vancouver Island West	5	0.74	40.98	-	1	-	-	1	47.62	
085 Vancouver Island North	37	0.89	49.20	4	-	-	-	4	29.63	
087 Stikine	4	2.40	133.33	-	-	-	-	-	0.00	
088 Terrace	61	0.90	49.67	17	4	-	-	21	95.89	
092 Nisga'a	8	0.80	44.20	-	-	-	-	-	0.00	
094 Telegraph Creek	1	0.37	20.41	-	-	-	-	-	0.00	
161 Vancouver - City Centre	260	0.97	53.93	39	24	-	-	63	57.53	
162 Vancouver - Downtown Eastside	166	1.09	60.69	33	8	-	-	41	69.14	
163 Vancouver - North East	367	1.21	67.12	44	12	-	-	56	53.54	
164 Vancouver - Westside	290	0.93	51.51	40	18	-	-	58	53.26	
165 Vancouver - Midtown	334	1.17	64.87	63	19	-	-	82	73.15	
166 Vancouver - South	444	1.26	70.01	57	31	-	-	88	70.06	
201 Surrey	1,696	1.19	65.96	262	114	-	-	376	71.95	
202 South Surrey/White Rock	177	1.07	59.18	23	6	-	-	29	42.96	
998 Unknown LHA	1	2.58	142.86	-	-	-	-	-	-	
Total	12,209	1.00	55.47	1,858	704	0	0	2,562	58.20	

Notes:

Low Birth Weight – birth weight less than 2,500 grams.
Ratio = observed over the expected low birth weight live births.
Rate is number of low birth weights per 1,000 live births in the specified area.
Total includes residents with unknown LHA. N.S. - Not Stated.

TABLE 12
MATERNAL COMPLICATIONS OF PREGNANCY AND DELIVERY
IN LIVE BIRTHS BY AGE OF MOTHER
 BRITISH COLUMBIA, 2007 - 2011, AND 2012

Maternal Complications	ICD-10 Codes	2007 - 2011		2012						
		Total Percent		Age of Mother in Years					Total Percent	
				<20	20-29	30-39	40+	N.S.		
Maternal tobacco use	F179	110	0.1	1	10	5	-	-	16	0.0
Hypertension/hypertensive disorders in pregnancy	O10-O11, O13, O16	2,685	1.7	13	161	303	38	-	515	1.5
Edema and proteinuria without hypertension	O12	76	0.0	1	3	3	-	-	7	0.0
Pre-eclampsia/eclampsia	O14-O15	1,066	0.7	19	111	176	30	-	336	1.0
Hemorrhage in early pregnancy	O20	7	0.0	-	-	-	-	-	-	0.0
Hyperemesis gravidarum	O21	63	0.0	-	5	6	1	-	12	0.0
Other maternal disorders predominantly related to pregnancy	O22-O23, O25-O29	1,846	1.1	21	290	364	24	-	699	2.0
Diabetes in pregnancy	O24	2,908	1.8	7	214	524	70	-	815	2.3
Multiple gestation and related complications	O30-O31	6,764	4.2	17	391	850	134	-	1,392	4.0
Fetal malpresentation	O32	6,787	4.2	28	498	783	74	-	1,383	3.9
Disproportion	O33	387	0.2	1	27	17	1	-	46	0.1
Maternal abnormality of pelvic organs	O34	26,357	16.3	14	1,271	3,515	485	-	5,285	15.0
Maternal alcohol use	O354	49	0.0	1	4	-	-	-	5	0.0
Maternal drug use	O355	394	0.2	3	27	21	6	-	57	0.2
Disorders of amniotic fluid and membranes	O40-O42	4,563	2.8	36	428	578	49	-	1,091	3.1
Placental disorders	O43-O45, O73	2,496	1.5	10	210	319	37	-	576	1.6
Antepartum hemorrhage	O46	396	0.2	1	40	65	6	-	112	0.3
Prolonged pregnancy	O48	1,166	0.7	9	97	112	10	-	228	0.6
Preterm labour and delivery	O60	8,998	5.6	49	715	877	70	-	1,711	4.9
Abnormalities of forces of labour	O62-O63	7,353	4.5	45	802	981	58	-	1,886	5.4
Obstructed labour	O64-O66	12,581	7.8	90	1,171	1,404	103	-	2,768	7.9
Intrapartum hemorrhage	O67	41	0.0	-	5	4	1	-	10	0.0
Evidence of fetal distress	O68	9,931	6.1	78	1,092	1,470	128	-	2,768	7.9
Cord complications	O69	2,775	1.7	16	269	309	20	-	614	1.7
Obstetrical trauma	O70-O71	2,059	1.3	12	230	233	11	-	486	1.4
Postpartum hemorrhage	O72	2,446	1.5	28	269	269	23	-	589	1.7
Assisted or surgical delivery - no cause given	O81-O82	32,179	19.9	105	2,290	3,354	350	-	6,099	17.4
Maternal and puerperal infections	O85-O86, O98, A34	534	0.3	7	47	44	9	-	107	0.3
Other puerperal complications	O87-O92	65	0.0	1	1	6	1	-	9	0.0
Maternal noninfectious diseases complicating the pregnant state	O99	2,688	1.7	14	244	378	53	-	689	2.0
Elderly primagravida	Z355	8,943	5.5	-	-	1,585	294	-	1,879	5.3
Other maternal complications	O00-O08, O350-O353, 356-O36, O47, O61, O74-O75, O95-O97	13,135	8.1	90	1,087	1,597	180	-	2,954	8.4
Total maternal complications		161,848	100.0	717	12,009	20,152	2,266	0	35,144	100.0
Live births with the above maternal complications	Number	116,744		479	8,673	13,828	1,442		24,422	
	Percent(*)	53.0		45.1	50.5	58.2	70.4		55.5	

Notes:

Percent (*) is the number of births with complications compared with the total number of live births for the specified maternal age group.

!Where no other complication code is found.

Total percentage may not add up to 100 due to rounding.

N.S. - Not Stated.

Nonresidents are excluded.

TABLE 13
MATERNAL COMPLICATIONS OF PREGNANCY AND DELIVERY IN LIVE BIRTHS
BY LOCAL HEALTH AREA
 BRITISH COLUMBIA, 2007 - 2011 AND 2012

Local Health Area	2007 - 2011					2012				
	Observed Births	Expected Births	Ratio	Percent	Total Live Births	Observed Births	Expected Births	Ratio	Percent	Total Live Births
001 Fernie	459	404.7	1.13	60.2	763	93	91.0	1.02	56.7	164
002 Cranbrook	516	675.3	0.76	40.5	1,273	102	135.9	0.75	41.6	245
003 Kimberley	178	207.9	0.86	45.4	392	30	44.4	0.68	37.5	80
004 Windermere	221	237.6	0.93	49.3	448	44	39.4	1.12	62.0	71
005 Creston	259	306.6	0.84	44.8	578	49	46.0	1.06	59.0	83
006 Kootenay Lake	48	67.4	0.71	37.8	127	9	7.8	1.16	64.3	14
007 Nelson	496	627.0	0.79	42.0	1,182	91	119.8	0.76	42.1	216
009 Castlegar	241	274.8	0.88	46.5	518	57	61.0	0.93	51.8	110
010 Arrow Lakes	60	78.0	0.77	40.8	147	13	10.5	1.23	68.4	19
011 Trail	445	459.4	0.97	51.4	866	103	98.8	1.04	57.9	178
012 Grand Forks	132	144.3	0.91	48.5	272	18	22.2	0.81	45.0	40
013 Kettle Valley	33	51.5	0.64	34.0	97	11	11.7	0.94	52.4	21
014 Southern Okanagan	351	336.8	1.04	55.3	635	53	57.7	0.92	51.0	104
015 Penticton	939	869.9	1.08	57.3	1,640	164	160.3	1.02	56.7	289
016 Keremeos	99	97.1	1.02	54.1	183	19	18.9	1.01	55.9	34
017 Princeton	74	78.0	0.95	50.3	147	22	18.3	1.20	66.7	33
018 Golden	217	185.1	1.17	62.2	349	40	37.2	1.08	59.7	67
019 Revelstoke	202	213.2	0.95	50.2	402	45	45.5	0.99	54.9	82
020 Salmon Arm	798	719.3	1.11	58.8	1,356	162	148.7	1.09	60.4	268
021 Armstrong - Spallumcheen	234	239.2	0.98	51.9	451	47	46.0	1.02	56.6	83
022 Vernon	1,573	1,543.1	1.02	54.1	2,909	306	303.5	1.01	55.9	547
023 Central Okanagan	4,276	4,361.4	0.98	52.0	8,222	922	889.3	1.04	57.5	1,603
024 Kamloops	2,781	2,779.1	1.00	53.1	5,239	602	569.8	1.06	58.6	1,027
025 100 Mile House	246	271.1	0.91	48.1	511	49	49.4	0.99	55.1	89
026 North Thompson	85	108.7	0.78	41.5	205	19	20.0	0.95	52.8	36
027 Cariboo - Chilcotin	741	752.7	0.98	52.2	1,419	169	153.7	1.10	61.0	277
028 Quesnel	678	657.8	1.03	54.7	1,240	139	118.2	1.18	65.3	213
029 Lillooet	120	120.9	0.99	52.6	228	21	22.7	0.92	51.2	41
030 South Cariboo	133	162.9	0.82	43.3	307	31	37.7	0.82	45.6	68
031 Merritt	277	322.5	0.86	45.6	608	68	69.9	0.97	54.0	126
032 Hope	154	187.8	0.82	43.5	354	32	30.5	1.05	58.2	55
033 Chilliwack	2,557	2,737.2	0.93	49.6	5,160	572	592.0	0.97	53.6	1,067
034 Abbotsford	4,241	4,602.2	0.92	48.9	8,676	877	934.3	0.94	52.1	1,684
035 Langley	3,667	3,755.1	0.98	51.8	7,079	780	778.4	1.00	55.6	1,403
037 Delta	2,284	2,249.1	1.02	53.9	4,240	487	441.6	1.10	61.2	796
038 Richmond	4,446	4,493.5	0.99	52.5	8,471	1,034	1,034.7	1.00	55.4	1,865
040 New Westminster	2,060	1,849.2	1.11	59.1	3,486	404	361.2	1.12	62.1	651
041 Burnaby	6,104	6,049.9	1.01	53.5	11,405	1,379	1,350.4	1.02	56.7	2,434
042 Maple Ridge	2,637	2,563.7	1.03	54.6	4,833	575	551.5	1.04	57.8	994
043 Coquitlam	6,176	5,679.1	1.09	57.7	10,706	1,257	1,169.5	1.07	59.6	2,108
044 North Vancouver	3,266	3,214.0	1.02	53.9	6,059	681	687.4	0.99	55.0	1,239
045 West Vancouver-Bowen Island	732	704.4	1.04	55.1	1,328	164	146.5	1.12	62.1	264
046 Sunshine Coast	631	577.7	1.09	57.9	1,089	109	106.5	1.02	56.8	192
047 Powell River	341	368.1	0.93	49.1	694	76	77.1	0.99	54.7	139
048 Howe Sound	1,395	1,266.7	1.10	58.4	2,388	287	251.9	1.14	63.2	454
049 Bella Coola Valley	96	102.4	0.94	49.7	193	21	16.6	1.26	70.0	30
050 Queen Charlotte	114	120.9	0.94	50.0	228	20	25.0	0.80	44.4	45
051 Snow Country	12	10.6	1.13	60.0	20	-	0.6	0.00	0.0	1
052 Prince Rupert	455	487.0	0.93	49.6	918	74	103.2	0.72	39.8	186
053 Upper Skeena	192	175.1	1.10	58.2	330	39	33.8	1.15	63.9	61

(Table continues on the following page →)

TABLE 13 (continued)
MATERNAL COMPLICATIONS OF PREGNANCY AND DELIVERY IN LIVE BIRTHS
BY LOCAL HEALTH AREA
BRITISH COLUMBIA, 2007 - 2011 AND 2012

Local Health Area	2007 - 2011					2012				
	Observed Births	Expected Births	Ratio	Percent	Total Live Births	Observed Births	Expected Births	Ratio	Percent	Total Live Births
054 Smithers	477	557.5	0.86	45.4	1,051	81	102.6	0.79	43.8	185
055 Burns Lake	192	219.6	0.87	46.4	414	40	41.1	0.97	54.1	74
056 Nechako	579	593.1	0.98	51.8	1,118	115	122.6	0.94	52.0	221
057 Prince George	2,544	2,908.5	0.87	46.4	5,483	523	579.8	0.90	50.0	1,045
059 Peace River South	757	895.9	0.84	44.8	1,689	212	206.9	1.02	56.8	373
060 Peace River North	1,274	1,606.8	0.79	42.1	3,029	300	353.4	0.85	47.1	637
061 Greater Victoria	4,851	4,789.5	1.01	53.7	9,029	952	1,013.6	0.94	52.1	1,827
062 Sooke	2,050	2,034.8	1.01	53.4	3,836	449	472.1	0.95	52.8	851
063 Saanich	968	1,024.3	0.95	50.1	1,931	200	224.1	0.89	49.5	404
064 Gulf Islands	188	239.8	0.78	41.6	452	36	43.3	0.83	46.2	78
065 Cowichan	1,210	1,426.9	0.85	45.0	2,690	241	289.0	0.83	46.3	521
066 Lake Cowichan	109	124.1	0.88	46.6	234	18	21.6	0.83	46.2	39
067 Ladysmith	366	387.8	0.94	50.1	731	66	80.4	0.82	45.5	145
068 Nanaimo	2,765	2,464.0	1.12	59.5	4,645	520	504.9	1.03	57.1	910
069 Qualicum	717	673.7	1.06	56.5	1,270	139	128.2	1.08	60.2	231
070 Alberni	1,011	903.4	1.12	59.4	1,703	162	164.2	0.99	54.7	296
071 Courtenay	1,327	1,364.9	0.97	51.6	2,573	276	291.8	0.95	52.5	526
072 Campbell River	1,175	1,041.3	1.13	59.9	1,963	226	202.5	1.12	61.9	365
075 Mission	1,191	1,257.7	0.95	50.2	2,371	251	253.0	0.99	55.0	456
076 Agassiz - Harrison	234	252.0	0.93	49.3	475	43	50.5	0.85	47.3	91
077 Summerland	210	190.4	1.10	58.5	359	36	33.8	1.06	59.0	61
078 Enderby	200	204.2	0.98	51.9	385	41	39.4	1.04	57.7	71
080 Kitimat	243	246.1	0.99	52.4	464	60	62.1	0.97	53.6	112
081 Fort Nelson	214	246.7	0.87	46.0	465	37	37.7	0.98	54.4	68
083 Central Coast	66	70.6	0.94	49.6	133	12	11.1	1.08	60.0	20
084 Vancouver Island West	75	64.7	1.16	61.5	122	10	11.7	0.86	47.6	21
085 Vancouver Island North	371	398.9	0.93	49.3	752	81	74.9	1.08	60.0	135
087 Stikine	18	15.9	1.13	60.0	30	1	1.7	0.60	33.3	3
088 Terrace	551	651.4	0.85	44.9	1,228	99	121.5	0.81	45.2	219
092 Nisga'a	91	96.0	0.95	50.3	181	15	17.2	0.87	48.4	31
094 Telegraph Creek	18	26.0	0.69	36.7	49	1	3.9	0.26	14.3	7
161 Vancouver - City Centre	2,943	2,557.3	1.15	61.0	4,821	724	607.5	1.19	66.1	1,095
162 Vancouver - Dwntrwn Eastside	1,497	1,450.8	1.03	54.7	2,735	329	329.0	1.00	55.5	593
163 Vancouver - North East	2,976	2,900.5	1.03	54.4	5,468	548	580.3	0.94	52.4	1,046
164 Vancouver - Westside	3,088	2,986.5	1.03	54.8	5,630	615	604.2	1.02	56.5	1,089
165 Vancouver - Midtown	2,863	2,731.3	1.05	55.6	5,149	631	621.9	1.01	56.3	1,121
166 Vancouver - South	3,402	3,364.2	1.01	53.6	6,342	696	696.8	1.00	55.4	1,256
201 Surrey	13,911	13,639.1	1.02	54.1	25,712	2,900	2,899.3	1.00	55.5	5,226
202 South Surrey/White Rock	1,544	1,586.6	0.97	51.6	2,991	370	374.5	0.99	54.8	675
998 Unknown LHA	6	4.2	1.43	75.0	8	-	-	-	-	-
Total	116,744	116,744.0	1.00	53.0	220,082	24,422	24,422.0	1.00	55.5	44,020

Notes:

Ratio = Observed births divided by expected births.

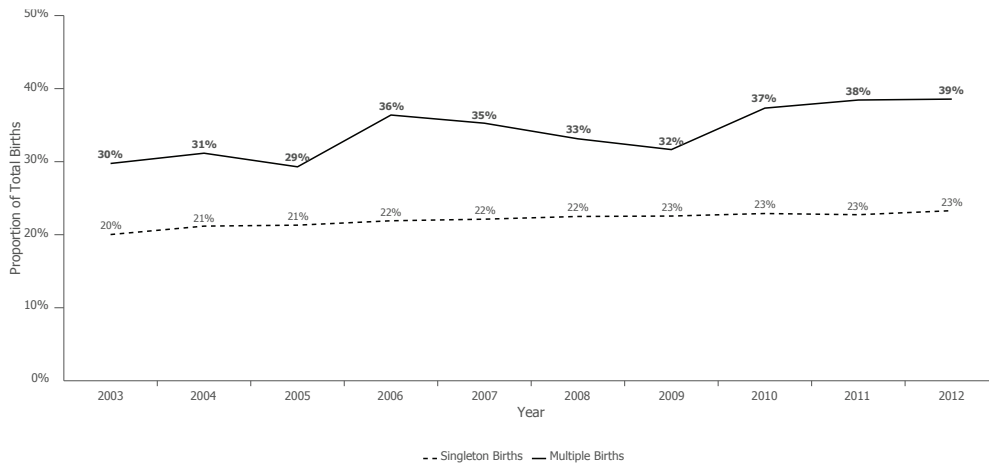
Percent of observed births is based on total live births.

Total include residents with unknown LHA.

Nonresidents are excluded.

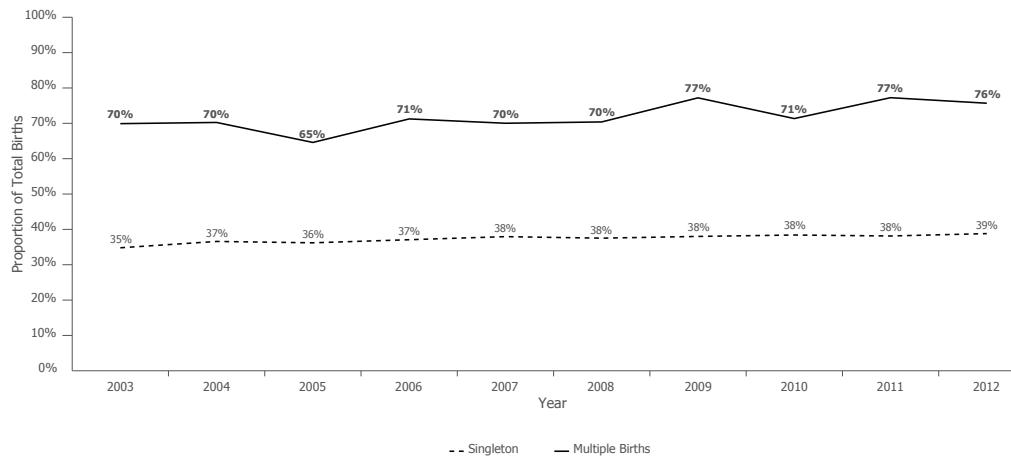
BIRTH AND OLDER MOTHERS BRITISH COLUMBIA, 2003 - 2012

Percent of Singleton and Multiple Births to Mothers Aged 35 and Older
British Columbia, 2003 - 2012



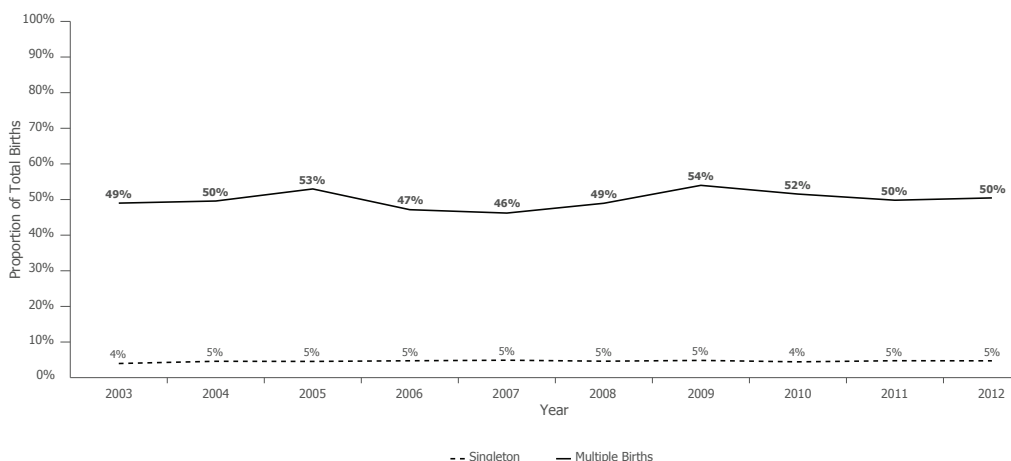
Mothers aged 35 and over have gradually increased their share of the total births in British Columbia. Most multiple births in this age group are delivered via caesarean section.

Proportion of Singleton and Multiple Births to Mothers Aged 35 and Older Delivered via Caesarian Section
British Columbia, 2003 - 2012



The proportion of births to older mothers classified as low birth weight (<2500 g) has remained relatively stable for multiple births for 2003 to 2012. In singleton births, the proportion of low birth weight births has consistently averaged 5 percent.

Proportion of Singleton and Multiple Births with Low Birth Weight (< 2500 grams)
Born to Mothers Aged 35 and Older
British Columbia, 2003 - 2012





Death-Related Statistics

The tables in this section present death statistics categorized by causes of death and age at death.

Death-Related Statistics



In recognition of the importance of mortality statistics for health surveillance, planning, and research, a comprehensive array of tables is presented in this part of the report. Causes of death and/or age at death form the basis of most tables because they are crucial components of health status for regional, national, and international comparisons.

While other causes may have contributed to the death, the Underlying Cause of Death (UCOD) is defined as the condition or injury that initiated the chain of events leading to the death, and was used for these tabulations.

All causes are identified according to the World Health Organization's International Statistical Classification of Diseases and Related Health Problems, Tenth Revision (ICD-10) which is a statistical coding system and the accepted international standard for mortality coding. The groups of codes used to define particular topics are noted in the tables.

Three Leading Causes of Death in B.C.



See [Table 15](#) for additional causes and more details.

TABLE 14
CAUSES OF DEATH BY SEX AND AGE
BRITISH COLUMBIA, 2012

		Age Group in Years												Total		
ICD-10 Codes	Causes of Death	Sex	<1	1-4	5-9	10-14	15-19	20-24	25-44	45-64	65-79	80+	Number	Percent	ASMR	
A00-B99	Certain infectious & parasitic diseases	M	1	1	-	-	1	-	16	106	92	115	332	2.0	1.51	
		F	1	1	-	-	1	1	8	52	57	174	295	1.9	1.03	
		T	2	2	0	0	2	1	24	158	149	289	627	1.9	1.26	
C00-D48	Neoplasms	M	1	1	2	-	6	4	69	1,147	2,042	1,724	4,996	30.2	22.52	
		F	3	3	-	3	3	6	121	1,090	1,690	1,668	4,587	29.0	17.19	
		T	4	4	2	3	9	10	190	2,237	3,732	3,392	9,583	29.6	19.47	
D50-D89	Diseases of the blood & blood-forming organs & certain disorders involving the immune mechanisms	M	-	-	-	-	-	-	-	6	13	22	41	0.2	0.19	
		F	-	1	1	-	-	-	-	5	6	29	42	0.3	0.14	
		T	0	1	1	0	0	0	0	11	19	51	83	0.3	0.16	
E00-E88	Endocrine, nutritional & metabolic diseases	M	1	-	-	1	1	2	11	180	403	440	1,039	6.3	4.76	
		F	-	1	-	1	1	1	4	59	207	495	769	4.9	2.64	
		T	1	1	0	2	2	3	15	239	610	935	1,808	5.6	3.61	
F01-F99	Mental & behavioral disorders	M	-	-	-	-	-	-	8	60	133	420	621	3.7	3.00	
		F	-	-	-	-	-	2	2	24	90	949	1,067	6.8	3.19	
		T	0	0	0	0	0	2	10	84	223	1,369	1,688	5.2	3.18	
G00-G98	Diseases of the nervous system	M	2	-	2	-	1	1	13	74	206	349	648	3.9	3.03	
		F	1	4	-	2	2	3	14	62	159	544	791	5.0	2.66	
		T	3	4	2	2	3	4	27	136	365	893	1,439	4.4	2.84	
H00-H57	Diseases of the eye & adnexa	M	-	-	-	-	-	-	1	-	-	-	1	0.0	+	
		F	-	-	-	-	-	-	-	-	-	-	-	0.0	+	
		T	0	0	0	0	0	0	1	0	0	0	1	0.0	+	
H60-H93	Diseases of the ear & mastoid process	M	-	-	-	-	-	-	-	1	1	1	3	0.0	+	
		F	-	-	-	-	-	-	-	-	-	-	-	0.0	+	
		T	0	0	0	0	0	0	0	1	1	1	3	0.0	+	
I00-I99	Diseases of the circulatory system	M	1	-	1	-	-	4	46	651	1,167	2,480	4,350	26.3	20.53	
		F	-	-	-	-	2	2	32	225	667	3,522	4,450	28.2	14.09	
		T	1	0	1	0	2	6	78	876	1,834	6,002	8,800	27.2	17.05	
J00-J98,U04	Diseases of the respiratory system	M	-	1	-	-	1	1	8	125	492	1,068	1,696	10.2	8.08	
		F	1	2	-	-	1	1	15	89	325	1,046	1,480	9.4	4.86	
		T	1	3	0	0	2	2	23	214	817	2,114	3,176	9.8	6.19	
K00-K93	Diseases of the digestive system	M	-	-	1	-	3	-	26	205	232	250	717	4.3	3.25	
		F	-	-	-	-	1	-	18	134	143	367	663	4.2	2.32	
		T	0	0	1	0	4	0	44	339	375	617	1,380	4.3	2.77	
L00-L98	Diseases of the skin & subcutaneous tissue	M	-	-	-	-	-	-	-	3	7	15	25	0.2	0.12	
		F	-	-	-	-	-	-	1	2	6	26	35	0.2	0.11	
		T	0	0	0	0	0	0	1	5	13	41	60	0.2	0.12	
M00-M99	Diseases of the musculoskeletal system & connective tissue	M	-	-	-	-	-	-	1	12	18	33	64	0.4	0.29	
		F	2	-	1	-	-	-	1	13	38	75	130	0.8	0.45	
		T	2	0	1	0	0	0	2	25	56	108	194	0.6	0.39	
N00-N98	Diseases of the genitourinary system	M	-	-	-	-	-	-	3	15	54	203	275	1.7	1.33	
		F	-	-	-	-	-	-	3	19	58	288	368	2.3	1.16	
		T	0	0	0	0	0	0	6	34	112	491	643	2.0	1.23	
O00-O99	Pregnancy, childbirth & the puerperium	M	-	-	-	-	-	-	-	-	-	-	-	0.0	+	
		F	-	-	-	-	-	1	1	-	-	-	2	0.0	+	
		T	0	0	0	0	0	1	1	0	0	0	2	0.0	+	
P00-P96	Certain conditions originating in the perinatal period	M	62	-	-	-	-	-	1	-	-	-	63	0.4	0.31	
		F	46	1	-	-	-	-	-	-	-	-	47	0.3	0.24	
		T	108	1	0	0	0	0	1	0	0	0	110	0.3	0.28	
Q00-Q99	Congenital malformations, deformations & chromosomal abnormalities	M	12	1	-	1	-	3	8	17	8	4	54	0.3	0.24	
		F	9	4	3	-	2	2	4	12	4	3	43	0.3	0.19	
		T	21	5	3	1	2	5	12	29	12	7	97	0.3	0.22	
R00-R99	Symptoms, signs & abnormal clinical & laboratory findings, not elsewhere classified	M	10	3	-	-	1	9	52	78	60	62	275	1.7	1.23	
		F	5	1	1	-	6	3	20	39	20	121	216	1.4	0.75	
		T	15	4	1	0	7	12	72	117	80	183	491	1.5	1.00	
U01-U03, V01-Y89	External causes of mortality	M	2	5	3	9	31	78	329	447	180	277	1,361	8.2	6.06	
		F	2	3	1	2	22	20	113	165	96	385	809	5.1	2.92	
		T	4	8	4	11	53	98	442	612	276	662	2,170	6.7	4.44	
U00-U99	Codes for special purposes	M	-	-	-	-	-	-	-	-	-	-	-	0.0	+	
		F	-	-	-	-	-	-	-	-	-	-	-	0.0	+	
		T	0	0	0	0	0	0	0	0	0	0	0	0.0	+	
	Total	M	92	12	9	11	45	102	592	3,127	5,108	7,463	16,561	100.0	76.47	
		F	70	21	7	8	41	42	357	1,990	3,566	9,692	15,794	100.0	53.97	
		T	162	33	16	19	86	144	949	5,117	8,674	17,155	32,355	100.0	64.21	

Notes:

ASMR - Age Standardized Mortality Rate per 10,000 standard population (Canada 2011 Census). Total percentage may not add up to 100 due to rounding.
+ Denotes the number of cases is fewer than five. Nonresidents are excluded. Total includes unknown sex. The output from ICD-10 mortality coding and underlying cause of death selection was modified in B.C. to reflect the intent of certifiers in this jurisdiction and to provide greater continuity over time. Data using the standard ICD-10 rules for such categories as pneumonia/influenza, diabetes, or cancer should not be compared to the numbers shown above.

TABLE 15
TWELVE LEADING CAUSES OF DEATH
BRITISH COLUMBIA, 2007 - 2011

Causes of Death	ICD-10 Codes	Number	Rank	ASMR	Rank
Malignant neoplasms	C00-C97	44,882	1	20.06	1
Diseases of heart	I00-I09, I11, I13, I20-I51	32,027	2	14.04	2
Cerebrovascular diseases	I60-I69	11,518	3	5.03	3
Chronic lower respiratory diseases	J40-J47	7,522	4	3.32	4
Accidents	V01-X59, Y85-Y86	7,060	5	3.11	5
Influenza & pneumonia	J09-J18	6,097	6	2.65	6
Diabetes mellitus	E10-E14	5,546	7	2.46	7
Alzheimer's disease	G30	3,186	8	1.38	8
Intentional self-harm (suicide)	U03, X60-X84, Y87.0	2,415	9	1.07	9
Nephritis, nephrotic syndrome & nephrosis	N00-N07, N17-N19, N25-N27	2,002	10	0.87	10
Chronic liver disease & cirrhosis	K70, K73-K74	1,847	11	0.83	11
Parkinson's disease	G20-G21	1,354	12	0.59	12
Other causes ¹		31,761		14.00	
Total (All causes of death)		157,217		69.40	

TABLE 16
TWELVE LEADING CAUSES OF DEATH
BRITISH COLUMBIA, 2012

Causes of Death	ICD-10 Codes	Number	Rank	ASMR	Rank
Malignant neoplasms	C00-C97	9,398	1	19.11	1
Diseases of heart	I00-I09, I11, I13, I20-I51	5,872	2	11.38	2
Cerebrovascular diseases	I60-I69	2,207	3	4.27	3
Accidents	V01-X59, Y85-Y86	1,597	4	3.23	4
Diabetes mellitus	E10-E14	1,573	5	3.14	5
Chronic lower respiratory diseases	J40-J47	1,434	6	2.84	6
Influenza and pneumonia	J09-J18	1,111	7	2.10	7
Alzheimer's disease	G30	671	8	1.28	8
Intentional self-harm (suicide)	U03, X60-X84, Y87.0	479	9	1.01	9
Chronic liver disease & cirrhosis	K70, K73-K74	434	10	0.91	10
Parkinson's disease	G20-G21	292	12	0.58	11
Nephritis, nephrotic syndrome & nephrosis	N00-N07, N17-N19, N25-N27	297	11	0.58	12
Other causes ¹		6,990		13.79	
Total (All causes of death)		32,355		64.21	

Notes for tables 15 and 16

¹Other causes includes undetermined and pending.

ASMR - Age Standardized Mortality Rate per 10,000 standard population (Canada 2011 Census).

The unrounded ASMR in the current year determines the order in which the causes of death are presented.

Leading causes are ranked according to 2012 ASMR.

Nonresidents are excluded. The output from ICD-10 mortality coding and underlying cause of death selection was modified in British Columbia to reflect the intent of certifiers in this jurisdiction and to provide greater continuity over time.

Data using the standard ICD-10 rules for such categories as pneumonia/influenza, diabetes, or cancer should not be compared to the numbers shown above.

TABLE 17
LEADING CAUSES OF DEATH BY AGE AND SEX
 BRITISH COLUMBIA, 2012

Causes of Death	ICD-10 Codes	Male		Female		Total	
		Number	Percent	Number	Percent	Number	Percent
Under 1 Year Old							
1. Perinatal conditions	P00-P96	62	67.4	46	65.7	108	66.7
2. Congenital anomalies	Q00-Q99	12	13.0	9	12.9	21	13.0
3. Accidents	V01-X59, Y85-Y86,	2	2.2	2	2.9	4	2.5
4. Malignant neoplasms	C00-C97	1	1.1	3	4.3	4	2.5
5. Meningitis	G00, G03	1	1.1	-	-	1	0.6
6. Septicemia	A40-A41	-	-	1	1.4	1	0.6
7. Influenza & pneumonia	J09-J18	-	-	1	1.4	1	0.6
8. Diseases of the heart	I00-I09, I11, I13, I20-I51	1	1.1	-	-	1	0.6
Other causes¹		13	14.1	8	11.4	21	13.0
Total		92	100.0	70	100.0	162	100.0
1 - 14 Years Old							
1. Accidents	V01-X59, Y85-Y86	16	50.0	6	16.7	22	32.4
2. Congenital anomalies	Q00-Q99	2	6.3	7	19.4	9	13.2
3. Malignant neoplasms	C00-C97	3	9.4	6	16.7	9	13.2
4. Influenza & pneumonia	J09-J18	1	3.1	2	5.6	3	4.4
5. Anemias	D50-D64	-	-	1	2.8	1	1.5
6. Cerebrovascular diseases	I60-I69	1	3.1	-	-	1	1.5
7. Perinatal conditions	P00-P96	-	-	1	2.8	1	1.5
8. Intentional self-harm (suicide)	U03, X60-X84, Y87.0	1	3.1	-	-	1	1.5
Other causes¹		8	25.0	13	36.1	21	30.9
Total		32	100.0	36	100.0	68	100.0
15 - 24 Years Old							
1. Accidents	V01-X59, Y85-Y86	70	47.6	25	30.1	95	41.3
2. Intentional self-harm (suicide)	U03, X60-X84, Y87.0	36	24.5	16	19.3	52	22.6
3. Malignant neoplasms	C00-C97	10	6.8	8	9.6	18	7.8
4. Congenital anomalies	Q00-Q99	3	2.0	4	4.8	7	3.0
5. Diseases of the heart	I00-I09, I11, I13, I20-I51	2	1.4	3	3.6	5	2.2
Other causes¹		26	17.7	27	32.5	53	23.0
Total		147	100.0	83	100.0	230	100.0
25 - 44 Years Old							
1. Accidents	V01-X59, Y85-Y86	193	32.6	71	19.9	264	27.8
2. Malignant neoplasms	C00-C97	66	11.1	118	33.1	184	19.4
3. Intentional self-harm (suicide)	X60-X84, Y87.0	105	17.7	35	9.8	140	14.8
4. Diseases of the heart	I00-I09, I11, I13, I20-I51	35	5.9	24	6.7	59	6.2
5. Chronic liver disease & cirrhosis	K70, K73-K74	18	3.0	12	3.4	30	3.2
Other Causes¹		175	29.6	97	27.2	272	28.7
Total		592	100.0	357	100.0	949	100.0
45 - 64 Years Old							
1. Malignant neoplasms	C00-C97	1,136	36.3	1,079	54.2	2,215	43.3
2. Diseases of the heart	I00-I09, I11, I13, I20-I51	484	15.5	150	7.5	634	12.4
3. Accidents	V01-X59, Y85-Y86	286	9.1	98	4.9	384	7.5
4. Chronic liver disease & cirrhosis	K70, K73-K74	136	4.3	77	3.9	213	4.2
5. Diabetes mellitus	E10-E14	157	5.0	45	2.3	202	3.9
Other causes¹		928	29.7	541	27.2	1,469	28.7
Total		3,127	100.0	1,990	100.0	5,117	100.0

TABLE 17 (continued)
LEADING CAUSES OF DEATH BY AGE AND SEX
BRITISH COLUMBIA, 2012

		Male		Female		Total	
Causes of Death	ICD-10 Codes	Number	Percent	Number	Percent	Number	Percent
65 - 84 Years Old							
1. Malignant neoplasms	C00-C97	2,778	35.7	2,285	39.0	5,063	37.1
2. Diseases of the heart	I00-I09, I11, I13, I20-I51	1,363	17.5	828	14.1	2,191	16.1
3. Cerebrovascular diseases	I60-I69	438	5.6	398	6.8	836	6.1
4. Diabetes mellitus	E10-E14	509	6.5	308	5.3	817	6.0
5. Chronic lower respiratory diseases	J40-J47	446	5.7	333	5.7	779	5.7
Other causes ¹		2,245	28.9	1,707	29.1	3,952	29.0
Total		7,779	100.0	5,859	100.0	13,638	100.0
85 Years and Older							
1. Diseases of the heart	I00-I09, I11, I13, I20-I51	1,165	24.3	1,817	24.6	2,982	24.5
2. Malignant neoplasms	C00-C97	907	18.9	998	13.5	1,905	15.6
3. Cerebrovascular diseases	I60-I69	384	8.0	799	10.8	1,183	9.7
4. Influenza & pneumonia	J09-J18	313	6.5	404	5.5	717	5.9
5. Chronic lower respiratory diseases	J40-J47	268	5.6	274	3.7	542	4.4
Other causes ¹		1,755	36.6	3,107	42.0	4,862	39.9
Total		4,792	100.0	7,399	100.0	12,191	100.0

Notes:

The order of leading causes is based on total deaths in the specified age group.

¹Other causes includes undetermined and pending.

Total percentage may not add up to 100 due to rounding.

Nonresidents are excluded. Output from ICD-10 mortality coding and underlying cause of death selection was modified in B.C. to reflect the intent of certifiers in this jurisdiction and to provide greater continuity over time.

Data using the standard ICD-10 rules for such categories as pneumonia/influenza, diabetes, or cancer should not be compared to the numbers shown above.



TABLE 18
INFANT MORTALITY BY AGE OF MOTHER AND BIRTH WEIGHT
 BRITISH COLUMBIA, 2012

Age of Mother	Birth Weight in Grams						Total	
	<1500	1500-2499	2500+	N.S.	Number	Percent	Live Births	Rate
<20	3	1	3	1	8	4.9	1,063	7.53
20-24	12	2	12	2	28	17.3	4,996	5.60
25-29	15	4	15	2	36	22.2	12,170	2.96
30-34	25	1	19	2	47	29.0	15,324	3.07
35-39	20	3	8	-	31	19.1	8,420	3.68
40+	9	1	2	-	12	7.4	2,047	5.86
Total	84	12	59	7	162	100.0	44,020	3.68
Percent	51.9	7.4	36.4	4.3	100.0			
Live Births	401	2,161	41,396	62	44,020			
Rate	209.48	5.55	1.43	112.90	3.68			

Notes:

Infant mortality – Age at death younger than one year.
 Rate per 1,000 live births in the specified age or birth weight group.
 Total percentage may not add up to 100 due to rounding.
 Nonresidents are excluded.
 N.S. - Not stated.

TABLE 19
INFANT MORTALITY BY GESTATIONAL AGE AND BIRTH WEIGHT
 BRITISH COLUMBIA, 2012

Gestational Age in Weeks	Birth Weight in Grams						Total	
	<1500	1500-2499	2500+	N.S.	Number	Percent	Live Births	Rate
<20	6	-	-	1	7	4.3	7	1,000.00
20-27	70	-	-	-	70	43.2	171	409.36
28-36	8	10	2	1	21	13.0	3,179	6.61
37-41	-	2	57	3	62	38.3	40,363	1.54
42+	-	-	-	-	-	0.0	240	+
Unknown	-	-	-	2	2	1.2	60	+
Total	84	12	59	7	162	100.0	44,020	3.68
Percent	51.9	7.4	36.4	4.3	100.0			
Live Births	401	2,161	41,396	62	44,020			
Rate	209.48	5.55	1.43	112.90	3.68			

Notes:

Infant mortality – Age at death younger than one year.
 Rate per 1,000 live births in the specified age or birth weight group.
 +Denotes the number of cases is fewer than five.
 Total percentage may not add up to 100 due to rounding.
 Nonresidents are excluded.
 N.S. - Not stated.

TABLE 20
INFANT MORTALITY BY LOCAL HEALTH AREA
 BRITISH COLUMBIA, 2007 - 2011 AND 2012

Local Health Area	2007 - 2011			2012				
	Observed Deaths	Ratio	Rate	Age at Death in Days			Total	
				0-6	7-27	28-364	Number	Rate
001 Fernie	3	1.05	3.93	-	-	-	-	-
002 Cranbrook	6	1.26	4.71	-	-	1	1	4.08
003 Kimberley	2	1.37	5.10	-	-	-	-	-
004 Windermere	2	1.20	4.46	-	-	-	-	-
005 Creston	1	0.46	1.73	-	-	1	1	12.05
006 Kootenay Lake	1	2.11	7.87	-	-	-	-	-
007 Nelson	1	0.23	0.85	-	1	1	2	9.26
009 Castlegar	-	0.00	0.00	1	-	-	1	9.09
010 Arrow Lakes	-	0.00	0.00	1	-	-	1	52.63
011 Trail	1	0.31	1.15	-	-	-	-	-
012 Grand Forks	3	2.96	11.03	-	-	-	-	-
013 Kettle Valley	-	0.00	0.00	-	-	-	-	-
014 Southern Okanagan	-	0.00	0.00	1	-	-	1	9.62
015 Penticton	3	0.49	1.83	1	-	-	1	3.46
016 Keremeos	-	0.00	0.00	-	-	-	-	-
017 Princeton	-	0.00	0.00	-	-	-	-	-
018 Golden	2	1.54	5.73	-	-	-	-	-
019 Revelstoke	2	1.33	4.98	2	-	-	2	24.39
020 Salmon Arm	2	0.40	1.47	1	-	-	1	3.73
021 Armstrong - Spallumcheen	1	0.59	2.22	-	-	-	-	-
022 Vernon	9	0.83	3.09	2	-	-	2	3.66
023 Central Okanagan	26	0.85	3.16	1	2	-	3	1.87
024 Kamloops	21	1.07	4.01	3	-	2	5	4.87
025 100 Mile House	2	1.05	3.91	-	-	-	-	-
026 North Thompson	-	0.00	0.00	-	-	-	-	-
027 Cariboo - Chilcotin	8	1.51	5.64	1	-	1	2	7.22
028 Quesnel	9	1.95	7.26	-	-	-	-	-
029 Lillooet	3	3.53	13.16	-	-	-	-	-
030 South Cariboo	2	1.75	6.51	-	-	-	-	-
031 Merritt	2	0.88	3.29	2	-	1	3	23.81
032 Hope	3	2.27	8.47	-	-	-	-	-
033 Chilliwack	22	1.14	4.26	1	-	1	2	1.87
034 Abbotsford	35	1.08	4.03	4	1	1	6	3.56
035 Langley	31	1.17	4.38	3	1	2	6	4.28
037 Delta	8	0.51	1.89	2	-	1	3	3.77
038 Richmond	27	0.85	3.19	5	2	1	8	4.29
040 New Westminster	15	1.15	4.30	3	-	-	3	4.61
041 Burnaby	28	0.66	2.46	3	-	1	4	1.64
042 Maple Ridge	18	1.00	3.72	1	-	1	2	2.01
043 Coquitlam	32	0.80	2.99	7	-	1	8	3.80
044 North Vancouver	12	0.53	1.98	3	1	1	5	4.04
045 West Vancouver-Bowen Island	1	0.20	0.75	-	-	-	-	-
046 Sunshine Coast	7	1.72	6.43	1	-	-	1	5.21
047 Powell River	3	1.16	4.32	-	-	1	1	7.19
048 Howe Sound	10	1.12	4.19	-	-	-	-	-
049 Bella Coola Valley	-	0.00	0.00	-	-	-	-	-
050 Queen Charlotte	2	2.35	8.77	-	-	-	-	-
051 Snow Country	1	13.40	50.00	-	-	-	-	-
052 Prince Rupert	4	1.17	4.36	1	-	1	2	10.75
053 Upper Skeena	2	1.62	6.06	2	-	-	2	32.79

(Table continues on the following page →)

TABLE 20 (continued)
INFANT MORTALITY BY LOCAL HEALTH AREA
 BRITISH COLUMBIA, 2007 - 2011 AND 2012

Local Health Area	2007 - 2011			2012				
	Observed Deaths	Ratio	Rate	Age at Death in Days			Number	Rate
				0-6	7-27	28-364		
054 Smithers	1	0.26	0.95	2	-	-	2	10.81
055 Burns Lake	2	1.30	4.83	-	-	1	1	13.51
056 Nechako	9	2.16	8.05	-	-	-	-	-
057 Prince George	21	1.03	3.83	3	1	2	6	5.74
059 Peace River South	14	2.22	8.29	2	-	-	2	5.36
060 Peace River North	10	0.88	3.30	2	-	-	2	3.14
061 Greater Victoria	41	1.22	4.54	4	-	3	7	3.83
062 Sooke	14	0.98	3.65	-	-	-	-	-
063 Saanich	6	0.83	3.11	-	-	-	-	-
064 Gulf Islands	2	1.19	4.42	-	-	-	-	-
065 Cowichan	10	1.00	3.72	-	-	1	1	1.92
066 Lake Cowichan	2	2.29	8.55	-	-	-	-	-
067 Ladysmith	-	0.00	0.00	-	-	-	-	-
068 Nanaimo	21	1.21	4.52	1	-	1	2	2.20
069 Qualicum	7	1.48	5.51	-	-	-	-	-
070 Alberni	14	2.20	8.22	-	-	1	1	3.38
071 Courtenay	11	1.15	4.28	1	-	-	1	1.90
072 Campbell River	9	1.23	4.58	1	-	-	1	2.74
075 Mission	10	1.13	4.22	2	-	-	2	4.39
076 Agassiz - Harrison	2	1.13	4.21	1	-	-	1	10.99
077 Summerland	-	0.00	0.00	-	-	-	-	-
078 Enderby	-	0.00	0.00	-	-	-	-	-
080 Kitimat	2	1.16	4.31	-	-	-	-	-
081 Fort Nelson	1	0.58	2.15	1	-	-	1	14.71
083 Central Coast	1	2.02	7.52	-	1	-	1	50.00
084 Vancouver Island West	1	2.20	8.20	-	-	-	-	-
085 Vancouver Island North	1	0.36	1.33	-	-	-	-	-
087 Stikine	-	0.00	0.00	-	-	-	-	-
088 Terrace	8	1.75	6.51	1	-	-	1	4.57
092 Nisga'a	-	0.00	0.00	-	-	-	-	-
094 Telegraph Creek	-	0.00	0.00	-	-	-	-	-
161 Vancouver - City Centre	11	0.61	2.28	-	-	1	1	0.91
162 Vancouver - Downtown Eastside	7	0.69	2.56	4	-	1	5	8.43
163 Vancouver - North East	16	0.78	2.93	1	1	-	2	1.91
164 Vancouver - Westside	18	0.86	3.20	-	-	1	1	0.92
165 Vancouver - Midtown	41	2.13	7.96	7	-	1	8	7.14
166 Vancouver - South	27	1.14	4.26	4	1	2	7	5.57
201 Surrey	99	1.03	3.85	20	1	4	25	4.78
202 South Surrey/White Rock	9	0.81	3.01	1	-	1	2	2.96
998 Unknown LHA	-	0.00	0.00	-	-	-	-	-
Total	821	1.00	3.73	110	13	39	162	3.68

Notes:

Rate – the number of infant deaths over the number of live births.

Ratio - observed over expected where observed is the number of infant deaths in the LHA, and expected is the number of infant deaths in the province over the number of live births in the province times the number of live births in the LHA.

Nonresidents are excluded.

Total includes residents with unknown LHA.

TABLE 21
SELECTED CAUSES OF INFANT DEATHS
BRITISH COLUMBIA, 2012

Causes of Death	ICD-10 Codes	Age at Death in Days			Total	Rate ¹
		<7	7-27	28-364		
Congenital anomalies						
Anencephaly & similar malformations	Q00	1	0	0	1	0.23
Other congenital malformations of nervous system	Q01-Q02, Q04, Q06-Q07	1	0	0	1	0.23
Malformations of heart	Q20-Q24	4	1	1	6	1.36
Malformations of circulatory system	Q25-Q28	0	0	1	1	0.23
Malformations of respiratory system	Q30-Q34	0	0	2	2	0.45
Malformations of genitourinary system	Q50-Q64	4	0	0	4	0.91
Malformations & deformations of musculoskeletal system, limbs & integument	Q65-Q85	2	0	2	4	0.91
Edward's syndrome	Q91.0-Q91.3	1	0	0	1	0.23
Patau's syndrome	Q91.4-Q91.7	1	0	0	1	0.23
Total deaths due to congenital anomalies		14	1	6	21	4.77
Perinatal Conditions						
Newborn affected by maternal factors & by complications of pregnancy, labour & delivery	P00-P04	41	4	2	47	10.68
Disorders related to length of gestation & fetal malnutrition	P05-P08	21	1	0	22	5.00
Intrauterine hypoxia & birth asphyxia	P20-P21	10	0	2	12	2.73
Other respiratory conditions originating in the perinatal period	P23-P28	3	1	0	4	0.91
Infections specific to the perinatal period	P35-P39	1	2	1	4	0.91
Hemorrhagic & hematological disorders of newborn	P50-P61	5	0	0	5	1.14
Necrotizing enterocolitis of newborn	P77	0	3	3	6	1.36
Other perinatal conditions	P29, P70.3-P70.9, P1-P76, P78-P81, P83.0-P83.1, P83.3-P83.9, P90-P96	8	0	0	8	1.82
Total deaths due to perinatal conditions		89	11	8	108	24.53
Influenza & pneumonia	J09-J18	0	0	1	1	0.23
Sudden infant death syndrome (SIDS)	R95	0	0	4	4	0.91
Other causes ²		7	1	20	28	6.36
Total		110	13	39	162	36.80
Percent		67.9	8.0	24.1		

Notes:

¹Rate is the number of infant deaths per 10,000 live births.

²Some of the infant deaths that were still under investigation (ICD-10 code R99) may later be identified as SIDS.

The BC Coroners' Service classifies SIDS deaths as "SUDI". See [Glossary](#) (under "SIDS") for explanation.

Nonresidents are excluded.

TABLE 22
SELECTED CAUSES OF STILLBIRTHS
BRITISH COLUMBIA, 2012

Causes of Stillbirth	ICD-10 Codes	Total	Rate ¹
Congenital anomalies			
Anencephaly & similar malformations	Q00	1	0.23
Other congenital malformations of nervous system	Q01-Q02, Q04, Q06-Q07	0	0.00
Congenital hydrocephalus	Q03	0	0.00
Spina bifida	Q05	1	0.23
Other congenital malformations & deformations	Q10-Q18, Q86-Q89	2	0.45
Congenital malformations of heart	Q20-Q24	5	1.13
Other congenital malformations of circulatory system	Q25-Q28	0	0.00
Congenital malformations of respiratory system	Q30-Q34	0	0.00
Congenital malformations of digestive system	Q35-Q45	0	0.00
Congenital malformations of genitourinary system	Q50-Q64	1	0.23
Congenital malformations & deformations of musculoskeletal system, limbs & integument	Q65-Q85	0	0.00
Down's syndrome	Q90	3	0.68
Edward's syndrome	Q91.0-Q91.3	3	0.68
Patau's syndrome	Q91.4-Q91.7	0	0.00
Other chromosomal abnormalities, not elsewhere classified	Q92-Q99	1	0.23
Total stillbirths due to congenital anomalies		17	3.83
Perinatal Conditions			
Newborn affected by maternal factors & by complications of pregnancy, labour & delivery	P00-P04	110	24.76
Disorders related to length of gestation & fetal malnutrition	P05-P08	6	1.35
Birth trauma	P10-P15	0	0.00
Intrauterine hypoxia & birth asphyxia	P20-P21	9	2.03
Respiratory distress of newborn	P22	0	0.00
Other respiratory conditions originating in the perinatal period	P23-P28	3	0.68
Other perinatal conditions	P29, P70.3-P70.9, P71-P76, 78-P81, P83.0-P83.1, 83.3-P83.9, P90-P96	255	57.40
Infections specific to the perinatal period	P35-P39	0	0.00
Hemorrhagic & hematological disorders of newborn	P50-P61	5	1.13
Syndrome of infant of a diabetic mother & neonatal diabetes mellitus	P70.0-P70.2	0	0.00
Hydrops fetalis not due to hemolytic disease	P83.2	1	0.23
Total stillbirths due to perinatal conditions		389	87.56
Other causes ²		1	0.23
Total		407	91.61

Notes:

¹Rate of stillbirths per 10,000 total births (live births plus stillbirths).

²Other causes include undetermined and pending.

Nonresidents are excluded.

TABLE 23
SUICIDE DEATHS BY MONTH AND SEX
BRITISH COLUMBIA, 2012

Month	Male		Female		Total	
	Number	Percent	Number	Percent	Number	Percent
January	23	6.4	11	9.0	34	7.1
February	32	9.0	10	8.2	42	8.8
March	29	8.1	12	9.8	41	8.6
April	20	5.6	14	11.5	34	7.1
May	35	9.8	14	11.5	49	10.2
June	31	8.7	5	4.1	36	7.5
July	29	8.1	9	7.4	38	7.9
August	40	11.2	9	7.4	49	10.2
September	35	9.8	11	9.0	46	9.6
October	23	6.4	12	9.8	35	7.3
November	24	6.7	9	7.4	33	6.9
December	36	10.1	6	4.9	42	8.8
Total	357	100.0	122	100.0	479	100.0

Notes:

Suicide Deaths – ICD-10 codes X60–X84, Y87.0.
Total percentage may not add up to 100 due to rounding.
Nonresidents are excluded.

TABLE 24
EXTERNAL CAUSES OF DEATH BY SEX
BRITISH COLUMBIA, 2012

UCOD External Causes	ICD-10 Codes	Male		Female		Total	
		Number	ASMR	Number	ASMR	Number	ASMR
Motor vehicle accidents	V02-V04, V090, V092, V12-V14, V190-V192, 194-196, V20-V79, V803-V805, V810-V811, V820-821, V83-V86, V870-V878, V880-V888, V890, V892	179	0.78	89	0.36	268	0.57
Other transport accidents	V01, V05-V06, V091, V093, V099, V10-V11, V15-V18, V193, V198-V199, V800-V802, V806, V807-V809, V812-V819, V822-V829, V879, V889, V891, V893, V899, V91, V93-V94, V95-V99, Y85	38	0.17	6	0.02	44	0.09
Accidental drowning (including water transport)	V90, V92, W65-W74	42	0.18	13	0.06	55	0.12
Accidental falls	W00-W19	291	1.42	395	1.21	686	1.30
All other accidents	W20-W31, W35-W64, W75-W99, X10-X39, X50-X59, Y86	106	0.47	31	0.11	137	0.29
Accidental firearm discharge	W32-W34	2	0.01	1	0.00	3	0.01
Exposure to smoke, fire & flames	X00-X09	16	0.07	8	0.03	24	0.05
Accidental poisoning	X40-X49	262	1.13	118	0.50	380	0.81
Suicide	X60-X84, Y870	357	1.55	122	0.51	479	1.01
Homicide	X85-Y09, Y871	32	0.14	10	0.04	42	0.09
External events of undetermined intent	Y10-Y34, Y872	30	0.13	10	0.04	40	0.08
Other external causes	Y35-Y36, Y40-Y84, Y88, Y89	6	0.03	6	0.02	12	0.02
Total		1,361	6.06	809	2.92	2,170	4.44

Notes:

ASMR – Age Standardized Mortality Rate per 10,000 standard population (Canada 2011 Census).
Nonresidents are excluded.

TABLE 25
EXTERNAL CAUSES OF DEATH BY LOCAL HEALTH AREA
BRITISH COLUMBIA, 2012

Local Health Area	Motor Vehicle Accidents	Other Transport Accidents	Uninten- tional Poisoning	Uninten- tional Falls	Fire/ Flames	Uninten- tional Drowning	Suicide	Homicide	Other	Total	
										Number	ASMR
001 Fernie	-	-	-	-	-	-	3	-	-	3	2.23
002 Cranbrook	3	1	2	3	-	-	5	-	2	16	5.12
003 Kimberley	1	-	1	2	-	-	-	-	-	4	4.00
004 Windermere	1	-	-	3	-	-	2	-	-	6	3.99
005 Creston	2	-	-	6	-	-	1	-	2	11	4.10
006 Kootenay Lake	-	-	-	1	-	-	3	1	1	6	6.62
007 Nelson	3	-	2	5	-	2	-	-	-	12	3.32
009 Castlegar	1	-	2	3	-	-	2	-	-	8	4.20
010 Arrow Lakes	1	-	-	-	-	-	1	-	1	3	2.70
011 Trail	2	-	-	8	-	-	2	-	1	13	3.30
012 Grand Forks	-	-	1	2	-	4	3	-	1	11	10.23
013 Kettle Valley	-	-	-	-	-	-	-	-	1	1	1.52
014 Southern Okanagan	1	-	-	9	-	-	1	-	-	11	1.52
015 Penticton	2	3	3	11	-	1	5	-	4	29	4.48
016 Keremeos	2	-	1	1	-	-	2	-	1	7	7.01
017 Princeton	-	-	-	2	-	-	1	-	2	5	6.84
018 Golden	-	-	-	2	-	-	-	-	2	4	5.29
019 Revelstoke	3	1	-	1	-	-	1	-	-	6	6.40
020 Salmon Arm	6	1	2	8	2	2	5	-	-	26	6.58
021 Armstrong - Spallumcheen	-	-	1	1	-	-	-	-	-	2	2.34
022 Vernon	2	1	2	12	-	-	7	-	4	28	2.74
023 Central Okanagan	11	7	24	30	2	3	19	1	12	109	4.44
024 Kamloops	13	3	8	17	-	1	16	2	5	65	4.84
025 100 Mile House	1	-	3	2	-	-	2	-	1	9	5.06
026 North Thompson	4	-	2	-	1	-	-	-	-	7	15.87
027 Cariboo - Chilcotin	4	3	4	2	-	-	5	-	4	22	7.55
028 Quesnel	2	-	2	4	-	-	1	-	2	11	3.64
029 Lillooet	-	-	-	-	-	-	-	-	1	1	3.15
030 South Cariboo	-	-	-	2	2	1	2	-	-	7	9.21
031 Merritt	4	-	2	2	-	-	1	-	1	10	5.28
032 Hope	-	-	2	-	1	1	1	-	2	7	6.45
033 Chilliwack	5	-	7	26	-	-	14	-	3	55	4.59
034 Abbotsford	6	-	14	24	-	-	9	-	4	57	3.21
035 Langley	6	3	5	23	-	1	9	2	6	55	2.96
037 Delta	5	-	8	13	-	1	18	-	2	47	3.93
038 Richmond	13	1	3	11	-	-	10	5	1	44	1.78
039 Vancouver	-	-	-	-	-	-	-	-	-	0	0.00
040 New Westminster	3	-	8	10	1	1	11	1	2	37	4.03
041 Burnaby	6	-	7	18	-	-	18	4	6	59	1.92
042 Maple Ridge	3	-	6	6	-	1	11	4	3	34	3.27
043 Coquitlam	12	1	11	16	-	3	14	1	7	65	2.54
044 North Vancouver	1	1	3	15	1	1	8	-	5	35	2.01
045 West Vancouver-Bowen Island	2	3	1	12	-	-	6	-	-	24	2.10
046 Sunshine Coast	4	-	5	7	-	2	4	-	-	22	7.15
047 Powell River	2	-	-	7	-	-	3	-	-	12	4.49
048 Howe Sound	2	1	-	4	-	-	2	1	4	14	3.97
049 Bella Coola Valley	-	-	-	1	-	-	2	-	-	3	9.45
050 Queen Charlotte	-	-	-	-	-	-	1	-	-	1	3.11
051 Snow Country	-	-	-	-	-	-	-	-	-	0	0.00
052 Prince Rupert	2	-	-	-	-	3	1	-	2	8	5.09

(Table continues on the following page →)

TABLE 25 (continued)
EXTERNAL CAUSES OF DEATH BY LOCAL HEALTH AREA
BRITISH COLUMBIA, 2012

Local Health Area	Motor Vehicle Accidents	Other Transport Accidents	Unintentional Poisoning	Unintentional Falls	Fire/Flames	Unintentional Drowning	Suicide	Homicide	Other	Total	
										Number	ASMR
053 Upper Skeena	1	-	1	2	-	-	-	-	1	5	9.30
054 Smithers	1	-	1	2	-	-	1	-	1	6	2.87
055 Burns Lake	-	-	2	-	1	-	3	-	3	9	8.55
056 Nechako	5	-	1	-	-	1	1	-	1	9	6.12
057 Prince George	15	-	10	11	3	3	12	1	4	59	5.90
059 Peace River South	5	1	5	7	-	-	9	1	-	28	9.64
060 Peace River North	5	-	2	3	-	-	4	-	3	17	5.24
061 Greater Victoria	5	-	26	72	1	4	32	-	8	148	3.84
062 Sooke	5	-	7	4	-	1	6	3	3	29	3.62
063 Saanich	1	1	3	19	-	1	8	-	7	40	3.50
064 Gulf Islands	2	-	-	2	-	1	4	1	-	10	5.63
065 Cowichan	5	1	5	14	1	-	10	-	3	39	6.14
066 Lake Cowichan	1	-	1	1	-	-	2	-	-	5	4.81
067 Ladysmith	4	-	1	5	-	-	6	-	-	16	6.85
068 Nanaimo	9	1	13	30	2	3	10	-	3	71	5.04
069 Qualicum	3	1	3	18	2	1	6	-	1	35	4.94
070 Alberni	2	-	5	4	-	3	4	-	3	21	7.27
071 Courtenay	2	-	8	7	-	1	8	-	2	28	3.33
072 Campbell River	4	1	10	10	-	-	4	-	3	32	6.16
075 Mission	5	1	3	6	-	-	2	-	2	19	3.61
076 Agassiz - Harrison	1	-	-	3	1	1	2	-	-	8	6.18
077 Summerland	-	-	-	1	-	-	2	-	-	3	2.96
078 Enderby	1	-	-	1	-	-	-	-	-	2	2.32
080 Kitimat	-	-	1	1	-	-	-	-	-	2	1.20
081 Fort Nelson	-	-	-	1	-	-	3	-	1	5	8.21
083 Central Coast	-	-	-	-	-	-	-	-	-	0	0.00
084 Vancouver Island West	-	-	3	-	-	-	-	-	-	3	12.40
085 Vancouver Island North	2	-	3	-	-	-	4	-	1	10	7.17
087 Stikine	-	-	1	-	-	-	1	-	-	2	30.87
088 Terrace	4	1	2	1	-	-	4	-	3	15	7.23
092 Nisga'a	-	-	-	-	-	-	-	-	-	0	0.00
094 Telegraph Creek	1	-	-	-	-	-	-	-	-	1	12.14
161 Vancouver - City Centre	2	-	14	4	1	-	13	1	6	41	2.87
162 Vancouver - Dwntrwn Eastside	2	2	36	10	-	-	15	1	6	72	7.71
163 Vancouver - North East	1	-	3	12	-	1	8	3	2	30	2.06
164 Vancouver - Westside	1	1	5	10	-	1	8	-	6	32	1.74
165 Vancouver - Midtown	3	-	6	6	-	1	3	1	2	22	1.89
166 Vancouver - South	4	-	8	18	1	-	10	1	4	46	2.27
201 Surrey	21	1	44	47	1	2	31	7	16	170	3.95
202 South Surrey/White Rock	4	2	5	22	-	2	9	-	2	46	3.90
998 Unknown LHA	-	-	-	-	-	-	2	-	-	2	0.00
Totals	268	44	380	686	24	55	479	42	192	2170	3.67
Total Percentages	12.35	2.03	17.51	31.61	1.11	2.53	22.07	1.94	8.85	100.00	

Notes:

Based on usual residence.

ASMR – Age Standardized Mortality Rate per 10,000 standard population (Canada 2011 Census).

Percent – Provincial total for each cause as a percent of the provincial total for all deaths from external causes.

Other is comprised of accident caused by machinery, accidental firearm discharge, all other accidents, external event of undetermined intent, and sequelae of other external causes.

Total includes residents with unknown LHA.

TABLE 26
POTENTIAL YEARS OF LIFE LOST AND AGE STANDARDIZED
MORTALITY RATES BY SELECTED CAUSES OF DEATH
BRITISH COLUMBIA, 2012

Causes of Death	ICD-10 Codes	PYLL (Under 75 Years Old)					Mortality (all ages)		
		No. of Deaths	Total PYLL	Percent of PYLL	Avg. PYLL	PYLLSR	No. of Deaths	Percent of Deaths	ASMR
Certain infectious & parasitic diseases	A00-B99	275	4,615.5	2.5	16.8	1.00	627	1.9	1.26
-HIV disease	B20-B24	32	735.0	0.4	23.0	0.16	37	0.1	0.08
Malignant neoplasms	C00-C97	4,808	58,841.0	32.2	12.2	12.48	9,398	29.0	19.11
-Malignant neoplasm of trachea & lung	C33-C34	1,272	13,135.0	7.2	10.3	2.76	2,344	7.2	4.80
-Malignant neoplasm of the breast	C50	414	6,305.0	3.5	15.2	1.35	681	2.1	1.40
-Malignant neoplasm of colon, rectum & anus	C18-C21	533	6,547.5	3.6	12.3	1.39	1,065	3.3	2.15
Endocrine nutritional & metabolic diseases	E00-E88	608	6,861.5	3.8	11.3	1.45	1,808	5.6	3.61
-Diabetes mellitus	E10-E14	512	5,330.0	2.9	10.4	1.12	1,573	4.9	3.14
Diseases of the circulatory system	I00-I99	1,993	23,629.5	12.9	11.9	5.00	8,800	27.2	17.05
-Ischemic heart diseases	I20-I25	988	11,470.0	6.3	11.6	2.42	3,664	11.3	7.13
-Cerebrovascular diseases	I60-I69	400	4,540.0	2.5	11.4	0.96	2,207	6.8	4.27
Diseases of the respiratory system	J00-J98	670	7,070.5	3.9	10.6	1.49	3,176	9.8	6.19
-Pneumonia/influenza	J08-J18	139	2,213.0	1.2	15.9	0.48	1,111	3.4	2.10
-Chronic pulmonary disease	J40-J44	357	2,787.5	1.5	7.8	0.58	1,359	4.2	2.69
Diseases of the digestive system	K00-K93	628	9,450.0	5.2	15.0	2.02	1,380	4.3	2.77
-Diseases of the liver	K70-K76	396	6,365.0	3.5	16.1	1.36	498	1.5	1.04
Congenital malformations & chromosome abnormalities	Q00-Q99	84	3,624.5	2.0	43.1	0.85	97	0.3	0.22
Certain conditions originating in the perinatal period	P00-P96	110	8,160.5	4.5	74.2	2.05	110	0.3	0.28
External causes of death	V01-Y89	1,400	40,804.0	22.4	29.1	8.74	2,170	6.7	4.44
-Motor vehicle accidents	V02-V04, V090, V092, V12-V14, V190-V192, V194-V196, V20-V79, V803-V805, V810-V811, V820-821, V83-V86, V870-V878, V880-V888, V890-V892	222	7,549.0	4.1	34.0	1.63	268	0.8	0.57
-Suicide	X60-X84, Y870	428	12,625.0	6.9	29.5	2.69	479	1.5	1.01
Other causes¹		1,106	19,410.5	10.6	17.6	4.20	4,789	14.8	9.29
Total		11,682	182,467.5	100.0	15.6	39.29	32,355	100.0	64.21

Notes:

PYLL – denotes the total number of years of life lost from an established life expectancy (75 years).

PYLLSR – per 1,000 standard population (Canada 2011 Census).

ASMR – Age Standardized Mortality Rate per 10,000 standard population (Canada 2011 Census).

¹Other causes includes undetermined and pending.

Total percentage may not add up to 100 due to rounding. Nonresidents are excluded.

The output from ICD-10 mortality coding and underlying cause of death selection was modified in B.C. to reflect the intent of certifiers in this jurisdiction and to provide greater continuity over time. Data using the standard ICD-10 rules for such categories as pneumonia/influenza, diabetes, or cancer should not be compared to the numbers shown above.

TABLE 27
POTENTIAL YEARS OF LIFE LOST BY LOCAL HEALTH AREA
EXTERNAL CAUSES OF DEATH UNDER 75
BRITISH COLUMBIA, 2007 - 2011 AND 2012

Local Health Area	2007 - 2011			2012					
	Observed Deaths	Observed PYLL	PYLLI	Observed Deaths	Observed PYLL	Expected PYLL	PYLLI	Lower Confidence Interval	Upper Confidence Interval
001 Fernie	43	1,557.5	1.99	2	80.0	135.81	0.59	0.00	1.42
002 Cranbrook	60	1,750.0	1.40	13	352.5	213.59	1.65	0.00	3.69
003 Kimberley	18	485.0	1.23	2	70.0	67.72	1.03	0.00	2.50
004 Windermere	21	547.5	1.06	4	80.0	89.06	0.90	0.00	1.96
005 Creston	31	812.5	1.59	5	122.5	89.96	1.36	0.00	3.06
006 Kootenay Lake	14	435.0	2.60	2	30.0	28.97	1.04	0.00	2.49
007 Nelson	46	1,500.0	1.20	6	135.0	215.90	0.63	0.04	1.21
009 Castlegar	18	465.0	0.72	6	179.5	112.49	1.60	0.00	3.53
010 Arrow Lakes	15	387.5	1.90	3	27.5	35.03	0.78	0.00	2.19
011 Trail	43	1,137.5	1.26	5	72.5	154.75	0.47	0.00	0.96
012 Grand Forks	25	707.5	1.89	6	170.0	62.09	2.74	0.00	5.50
013 Kettle Valley	13	327.5	2.11	1	22.5	26.70	0.84	0.00	2.49
014 Southern Okanagan	44	1,240.0	1.62	2	5.0	131.08	0.04	0.00	0.11
015 Penticton	77	2,177.5	1.16	15	422.5	319.63	1.32	0.34	2.30
016 Keremeos	18	479.5	2.36	5	82.5	35.80	2.30	0.00	5.57
017 Princeton	14	445.0	2.06	3	72.5	38.97	1.86	0.00	5.26
018 Golden	10	285.0	0.72	2	70.0	66.53	1.05	0.00	2.79
019 Revelstoke	18	615.0	1.46	5	182.5	72.15	2.53	0.00	5.05
020 Salmon Arm	91	3,267.0	2.14	17	582.0	259.64	2.24	0.57	3.91
021 Armstrong - Spallumcheen	21	792.0	1.78	2	70.0	75.43	0.93	0.00	2.37
022 Vernon	134	3,914.5	1.27	14	405.0	524.45	0.77	0.19	1.35
023 Central Okanagan	341	10,249.5	1.13	68	2,010.0	1,589.02	1.26	0.45	2.08
024 Kamloops	267	8,061.5	1.43	44	1,215.0	957.28	1.27	0.39	2.15
025 100 Mile House	43	1,092.5	1.66	7	167.5	111.67	1.50	0.04	2.96
026 North Thompson	13	417.5	2.09	5	157.5	33.62	4.69	0.00	10.52
027 Cariboo - Chilcotin	110	3,655.0	2.68	18	515.0	229.30	2.25	0.26	4.24
028 Quesnel	59	1,857.5	1.59	9	202.5	201.46	1.01	0.17	1.84
029 Lillooet	16	395.0	1.83	1	37.5	38.10	0.98	0.00	2.91
030 South Cariboo	24	690.0	2.10	5	167.5	56.13	2.98	0.00	5.97
031 Merritt	36	950.0	1.69	6	145.0	96.05	1.51	0.00	3.12
032 Hope	31	957.5	2.61	7	127.5	61.37	2.08	0.00	4.20
033 Chilliwack	152	4,747.0	1.14	29	837.5	735.76	1.14	0.38	1.90
034 Abbotsford	236	8,449.5	1.18	31	892.5	1,236.72	0.72	0.24	1.20
035 Langley	190	6,360.0	0.95	26	795.0	1,177.32	0.68	0.20	1.15
037 Delta	108	3,504.0	0.69	34	1,025.0	865.15	1.18	0.28	2.09
038 Richmond	137	4,284.5	0.41	28	900.0	1,830.89	0.49	0.11	0.87
040 New Westminster	101	2,892.0	0.81	26	695.0	641.38	1.08	0.26	1.90
041 Burnaby	252	7,539.5	0.61	33	992.5	2,171.31	0.46	0.13	0.78
042 Maple Ridge	159	4,884.5	0.99	26	935.0	872.99	1.07	0.21	1.93
043 Coquitlam	212	6,726.5	0.56	45	1,382.5	2,104.50	0.66	0.24	1.07
044 North Vancouver	131	3,824.5	0.52	21	617.0	1,286.19	0.48	0.15	0.81
045 West Vancouver-Bowen Island	49	1,397.5	0.60	10	175.0	410.14	0.43	0.03	0.83
046 Sunshine Coast	46	1,265.0	0.98	14	440.0	226.65	1.94	0.26	3.63
047 Powell River	50	1,510.0	1.72	7	187.5	151.21	1.24	0.00	2.74
048 Howe Sound	78	2,785.0	1.34	11	352.5	376.17	0.94	0.05	1.82
049 Bella Coola Valley	7	237.5	1.63	2	60.0	24.81	2.42	0.00	5.78
050 Queen Charlotte	15	422.5	1.73	1	37.5	40.04	0.94	0.00	2.77
051 Snow Country	2	45.0	1.68	0	0.0	4.60	0.00	0.00	0.00
052 Prince Rupert	38	1,075.0	1.44	6	125.0	125.88	0.99	0.00	2.02
053 Upper Skeena	21	804.5	2.94	2	60.0	45.96	1.31	0.00	3.57
054 Smithers	41	1,242.5	1.49	4	85.0	141.42	0.60	0.00	1.22
055 Burns Lake	24	690.0	1.78	9	222.5	65.64	3.39	0.04	6.74
056 Nechako	46	1,590.0	2.10	8	290.0	129.00	2.25	0.47	4.03
057 Prince George	199	6,308.5	1.21	46	1,464.0	891.71	1.64	0.58	2.70
059 Peace River South	67	2,099.5	1.45	21	627.5	261.62	2.40	0.74	4.06
060 Peace River North	101	3,750.5	1.91	13	412.5	349.73	1.18	0.17	2.19
061 Greater Victoria	386	10,887.0	0.93	67	1,817.5	1,986.04	0.92	0.25	1.58
062 Sooke	90	2,975.0	0.84	25	692.5	651.66	1.06	0.29	1.84
063 Saanich	72	2,225.0	0.80	15	442.5	473.32	0.93	0.22	1.65
064 Gulf Islands	28	695.0	1.08	8	210.0	114.31	1.84	0.00	3.87
065 Cowichan	113	3,492.0	1.28	27	964.5	472.86	2.04	0.59	3.49

(Table continues on the following page →)

TABLE 27 (continued)
POTENTIAL YEARS OF LIFE LOST LOCAL HEALTH AREA
EXTERNAL CAUSES OF DEATH UNDER 75
BRITISH COLUMBIA, 2007 - 2011 AND 2012

Local Health Area	2007 - 2011			2012					
	Observed Deaths	Observed PYLL	PYLLI	Observed Deaths	Observed PYLL	Expected PYLL	PYLLI	Lower Confidence Interval	Upper Confidence Interval
066 Lake Cowichan	12	394.5	1.29	5	112.5	52.91	2.13	0.00	4.68
067 Ladysmith	43	1,417.5	1.75	10	260.0	140.43	1.85	0.16	3.55
068 Nanaimo	177	5,872.5	1.16	45	1,259.5	880.89	1.43	0.59	2.27
069 Qualicum	65	1,884.5	1.06	12	340.0	304.88	1.12	0.22	2.01
070 Alberni	95	3,082.5	2.02	19	612.5	258.60	2.37	0.48	4.26
071 Courtenay	108	3,070.0	1.04	18	445.0	507.20	0.88	0.17	1.58
072 Campbell River	119	3,367.5	1.66	24	640.0	344.87	1.86	0.47	3.24
075 Mission	96	3,340.0	1.50	12	340.0	380.47	0.89	0.20	1.59
076 Agassiz - Harrison	27	1,027.5	2.50	4	160.0	70.77	2.26	0.00	4.63
077 Summerland	20	600.0	1.22	2	65.0	81.94	0.79	0.00	2.35
078 Enderby	22	660.0	1.87	1	52.5	60.08	0.87	0.00	2.59
080 Kitimat	26	690.0	1.31	1	17.5	87.66	0.20	0.00	0.59
081 Fort Nelson	22	890.0	2.44	4	130.0	63.74	2.04	0.00	4.36
083 Central Coast	4	140.0	1.74	0	0.0	13.79	0.00	0.00	0.00
084 Vancouver Island West	10	300.0	2.64	3	72.5	18.40	3.94	0.00	8.79
085 Vancouver Island North	56	1,734.5	2.75	10	305.0	103.89	2.94	0.24	5.63
087 Stikine	3	82.5	1.62	2	80.0	8.09	9.88	0.00	23.82
088 Terrace	58	2,067.0	1.99	13	447.5	181.27	2.47	0.42	4.52
092 Nisga'a	13	582.5	5.73	0	0.0	16.92	0.00	0.00	0.00
094 Telegraph Creek	6	210.0	5.42	1	12.5	6.35	1.97	0.00	5.83
161 Vancouver - City Centre	209	6,032.5	0.79	40	1,040.0	1,329.99	0.78	0.22	1.34
162 Vancouver - Dwntrwn Eastside	303	8,486.5	2.21	63	1,734.5	731.99	2.37	0.78	3.96
163 Vancouver - North East	101	3,202.5	0.55	13	357.5	1,057.90	0.34	0.02	0.66
164 Vancouver - Westside	96	2,685.0	0.36	22	660.0	1,340.38	0.49	0.15	0.84
165 Vancouver - Midtown	98	3,089.0	0.59	15	442.5	984.32	0.45	0.08	0.82
166 Vancouver - South	125	4,311.0	0.60	25	672.5	1,262.13	0.53	0.15	0.92
201 Surrey	609	19,588.0	0.93	126	4,035.5	3,821.06	1.06	0.39	1.73
202 South Surrey/White Rock	82	2,449.0	0.64	23	717.5	698.35	1.03	0.21	1.84
998 Unknown LHA	26	860	-	2	75.0	0.00	-	0.00	0.00
Total	7,496	232,479.5	1.00	1,400	40,804.0	40,804.00	1.00	0.88	1.12

Notes:

PYLL - denotes the total number of years of life lost from an established life expectancy (75 years).

PYLLI - The ratio of an area's observed PYLL to its expected PYLL. This is a health status indicator.

PYLLSR - PYLL Standardized Rate per 1,000 standard population (Canada 2011 Census).

TABLE 28
DEATHS DUE TO MEDICALLY TREATABLE DISEASES
BY SELECTED CAUSES AND SEX
 BRITISH COLUMBIA, 2007 - 2011 AND 2012

Causes of Death	ICD-10 Codes	2007 - 2011		2012					
		Number	Percent	Male		Female		Total	
				Number	Percent	Number	Percent	Number	Percent
Bacterial infections	A00-A05, ..., M871*	235	30.1	31	20.7	26	17.3	57	38.0
Pneumonia & unqualified bronchitis	J12-J181, J188, J189, J40	162	20.8	11	7.3	10	6.7	21	14.0
Cervical cancer	C53	125	16.0	-	-	28	18.7	28	18.7
Hypertension & hypertensive disease	I10-I15	122	15.6	16	10.7	8	5.3	24	16.0
Abdominal hernias, cholecystitis & cholelithiasis, appendicitis	K35-K37, K40-K46, K80, K81	54	6.9	4	2.7	5	3.3	9	6.0
Acute respiratory infections & influenza	J00-J06, J09-J11, J20-J22	26	3.3	-	-	1	0.7	1	0.7
Asthma	J45-J46	21	2.7	1	0.7	2	1.3	3	2.0
Tuberculosis	A15-A19, B90	21	2.7	4	2.7	-	-	4	2.7
Chronic rheumatic heart disease	I05-I09	8	1.0	-	-	1	0.7	1	0.7
Hodgkin's disease	C81	6	0.8	2	1.3	-	-	2	1.3
Total		780	100.0	69	46.0	81	54.0	150	100.0

Notes:

Medically Treatable Diseases (MTDs) are based on Charlton's definition (see [Glossary](#)).

*ICD-10 codes A00-A05, A20-A49, B95-B96, G00, H66, H70, H95.0-H95.1, I00-I01, I02.0, I02.9, L01-L08, M00, M02.8-M02.9, M46.2, M86, M87.1.

Deaths due to MTDs exclude all deaths occurring to children younger than 5 years old, and specific causes of death in the following age groups:

35+ - Hodgkin's disease.

45+ - Chronic rheumatic heart disease.

50+ - Asthma, acute respiratory infections and influenza, or pneumonia and unqualified bronchitis.

65+ - Hypertensive disease, cervical cancer, tuberculosis, bacterial infections, abdominal hernias, cholecystitis and cholelithiasis, appendicitis, or deficiency

nutritional anemias.

Total percentage may not add up to 100 due to rounding.

The output from ICD-10 mortality coding and underlying cause of death selection was modified in B.C. to reflect the intent of certifiers in this jurisdiction and to provide greater continuity over time. Data using the standard ICD-10 rules for such categories as pneumonia/influenza, diabetes, or cancer should not be compared to the numbers shown above.

AGE AT DEATH OF THE OLDEST MALE AND FEMALE
 BRITISH COLUMBIA, 1993 - 2012

Sex	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
Male	111	109	108	108	106	109	108	109	104	104	107	106	107	105	107	106	105	105	105	107
Female	110	110	108	109	111	113	108	111	113	111	107	108	110	109	110	110	109	108	112	109

TABLE 29
STANDARDIZED MORTALITY RATIO BY LOCAL HEALTH AREA,
DEATHS DUE TO MEDICALLY TREATABLE DISEASES
BRITISH COLUMBIA, 2007 – 2011 AND 2012

Local Health Area	2007 - 2011		2012				
	Observed Deaths	SMR	Observed Deaths	Expected Deaths	SMR	95% Confidence Level	
						Lower	Upper
001 Fernie	1	0.37	2	0.51	3.93	0.48	14.19
002 Cranbrook	6	1.38	1	0.81	1.23	0.03	6.86
003 Kimberley	2	1.44	-	0.26	0.00	-	-
004 Windermere	-	0.00	-	0.34	0.00	-	-
005 Creston	2	1.04	1	0.36	2.77	0.07	15.44
006 Kootenay Lake	-	0.00	1	0.12	8.40	0.21	46.81
007 Nelson	1	0.23	-	0.82	0.00	-	-
009 Castlegar	3	1.33	-	0.43	0.00	-	-
010 Arrow Lakes	-	0.00	1	0.14	7.12	0.18	39.70
011 Trail	5	1.56	1	0.59	1.68	0.04	9.37
012 Grand Forks	3	2.16	-	0.25	0.00	-	-
013 Kettle Valley	-	0.00	-	0.11	0.00	-	-
014 Southern Okanagan	3	1.07	1	0.51	1.96	0.05	10.94
015 Penticton	12	1.85	1	1.20	0.83	0.02	4.62
016 Keremeos	-	0.00	-	0.14	0.00	-	-
017 Princeton	2	2.52	-	0.15	0.00	-	-
018 Golden	-	0.00	-	0.24	0.00	-	-
019 Revelstoke	1	0.71	-	0.26	0.00	-	-
020 Salmon Arm	4	0.73	2	1.01	1.98	0.24	7.15
021 Armstrong - Spallumcheen	-	0.00	-	0.29	0.00	-	-
022 Vernon	14	1.31	-	1.99	0.00	-	-
023 Central Okanagan	28	0.91	9	5.88	1.53	0.70	2.91
024 Kamloops	26	1.36	4	3.56	1.13	0.31	2.88
025 100 Mile House	2	0.83	2	0.44	4.54	0.55	16.42
026 North Thompson	2	2.74	-	0.13	0.00	-	-
027 Cariboo - Chilcotin	2	0.42	2	0.88	2.28	0.28	8.25
028 Quesnel	6	1.46	-	0.77	0.00	-	-
029 Lillooet	-	0.00	-	0.15	0.00	-	-
030 South Cariboo	3	2.51	-	0.22	0.00	-	-
031 Merritt	2	1.01	2	0.37	5.42	0.66	19.57
032 Hope	5	3.81	-	0.24	0.00	-	-
033 Chilliwack	19	1.33	5	2.76	1.81	0.59	4.22
034 Abbotsford	22	0.93	4	4.56	0.88	0.24	2.25
035 Langley	23	1.01	4	4.39	0.91	0.25	2.33
037 Delta	16	0.90	4	3.29	1.22	0.33	3.12
038 Richmond	13	0.37	2	6.70	0.30	0.04	1.08
040 New Westminster	13	1.12	3	2.28	1.31	0.27	3.84
041 Burnaby	27	0.68	6	7.71	0.78	0.29	1.69
042 Maple Ridge	16	0.95	5	3.26	1.53	0.50	3.58
043 Coquitlam	30	0.75	5	7.73	0.65	0.21	1.51
044 North Vancouver	11	0.44	1	4.75	0.21	0.01	1.17
045 West Vancouver-Bowen Island	7	0.83	1	1.59	0.63	0.02	3.51
046 Sunshine Coast	6	1.26	-	0.89	0.00	-	-
047 Powell River	6	1.87	1	0.59	1.69	0.04	9.41
048 Howe Sound	5	0.76	1	1.33	0.75	0.02	4.20
049 Bella Coola Valley	-	0.00	-	0.10	0.00	-	-
050 Queen Charlotte	1	1.16	1	0.15	6.54	0.17	36.43
051 Snow Country	-	0.00	-	0.02	0.00	-	-
052 Prince Rupert	3	1.16	1	0.48	2.09	0.05	11.65
053 Upper Skeena	-	0.00	-	0.18	0.00	-	-
054 Smithers	3	1.03	1	0.54	1.84	0.05	10.28
055 Burns Lake	-	0.00	-	0.25	0.00	-	-
056 Nechako	3	1.12	-	0.50	0.00	-	-
057 Prince George	23	1.31	4	3.30	1.21	0.33	3.10
059 Peace River South	6	1.22	2	0.97	2.06	0.25	7.45
060 Peace River North	2	0.31	2	1.27	1.58	0.19	5.69
061 Greater Victoria	44	1.16	9	7.12	1.26	0.58	2.40
062 Sooke	13	1.07	1	2.41	0.42	0.01	2.31
063 Saanich	1	0.10	-	1.82	0.00	-	-
064 Gulf Islands	-	0.00	-	0.46	0.00	-	-
065 Cowichan	9	0.93	-	1.82	0.00	-	-

TABLE 29 (continued)
STANDARDIZED MORTALITY RATIO BY LOCAL HEALTH AREA,
DEATHS DUE TO MEDICALLY TREATABLE DISEASES
BRITISH COLUMBIA, 2007 - 2011 AND 2012

Local Health Area	2007 - 2011		2012				
	Observed Deaths	SMR	Observed Deaths	Expected Deaths	SMR	95% Confidence Level	
						Lower	Upper
066 Lake Cowichan	1	0.91	-	0.21	0.00	-	-
067 Ladysmith	5	1.71	1	0.54	1.84	0.05	10.26
068 Nanaimo	24	1.38	2	3.29	0.61	0.07	2.19
069 Qualicum	8	1.21	1	1.19	0.84	0.02	4.67
070 Alberni	13	2.42	1	0.99	1.01	0.03	5.64
071 Courtenay	6	0.57	2	1.95	1.02	0.12	3.70
072 Campbell River	5	0.69	3	1.34	2.25	0.46	6.56
075 Mission	8	1.06	2	1.43	1.40	0.17	5.06
076 Agassiz - Harrison	6	4.11	-	0.27	0.00	-	-
077 Summerland	-	0.00	-	0.32	0.00	-	-
078 Enderby	1	0.81	1	0.23	4.35	0.11	24.23
080 Kitimat	4	2.15	-	0.34	0.00	-	-
081 Fort Nelson	3	2.52	-	0.23	0.00	-	-
083 Central Coast	2	7.45	-	0.05	0.00	-	-
084 Vancouver Island West	1	2.45	-	0.07	0.00	-	-
085 Vancouver Island North	-	0.00	3	0.40	7.45	1.54	21.76
087 Stikine	-	0.00	-	0.03	0.00	-	-
088 Terrace	4	1.10	-	0.69	0.00	-	-
092 Nisga'a	-	0.00	-	0.06	0.00	-	-
094 Telegraph Creek	1	7.89	-	0.02	0.00	-	-
161 Vancouver - City Centre	26	1.17	3	4.33	0.69	0.14	2.03
162 Vancouver - Downtown Eastside	41	3.46	7	2.48	2.83	1.14	5.83
163 Vancouver - North East	11	0.59	3	3.69	0.81	0.17	2.38
164 Vancouver - Westside	14	0.58	1	4.75	0.21	0.01	1.17
165 Vancouver - Midtown	15	0.92	1	3.42	0.29	0.01	1.63
166 Vancouver - South	22	0.93	2	4.59	0.44	0.05	1.57
201 Surrey	85	1.22	20	14.01	1.43	0.87	2.21
202 South Surrey/White Rock	13	0.96	4	2.66	1.50	0.41	3.84
998 Unknown LHA	4	-	-	-	-	-	-
Total	780	1.00	150	150.00	1.00	0.85	1.17

Notes:

Medically Treatable Diseases are based on Charlton's definition (see [Glossary](#) - Medically Treatable Diseases).

SMR - Standardized Mortality Ratio.

Total includes residents with unknown LHA.

TABLE 30
ALCOHOL-RELATED DEATHS BY AGE AND SEX
BRITISH COLUMBIA, 2012

Age	Male		Female		Total	
	Number	Percent	Number	Percent	Number	Percent
15-19	11	0.7	5	1.1	16	0.8
20-24	23	1.5	7	1.5	30	1.5
25-44	167	10.9	57	12.1	224	11.2
45-64	647	42.3	213	45.2	860	43.0
65-84	596	39.0	150	31.8	746	37.3
85+	86	5.6	39	8.3	125	6.2
Total	1,530	100.0	471	100.0	2,001	100.0

Notes:

Alcohol-related deaths – see Table 32 notes for ICD-10 codes and the [Glossary](#) for more details.

Total percentage may not add up to 100 due to rounding. Nonresidents are excluded.

Coding practices from 1995 to 1999 may have produced over-counting of alcohol-related mortality.

With the introduction of ICD-10 in 2000, more specific codes are available. Currently produced data should not be used in combination with data produced prior to 2000.

TABLE 31
SMOKING-ATTRIBUTABLE MORTALITY (SAM)
 BRITISH COLUMBIA, 2012

		Male				Female				Total			
Causes of Death	ICD-10 Codes	Deaths	SAM (%)	SAM		Deaths	SAM (%)	SAM		Deaths	SAM (%)	SAM	
				Number	Percent			Number	Percent			Number	Percent
Malignant Neoplasms													
Lip/oral cavity/pharynx cancers	C00-C14	115	91.2	105	2.9	51	59.9	31	1.3	166	-	135	2.2
Esophageal	C15	187	78.2	146	4.0	67	71.0	48	2.0	254	-	194	3.2
Pancreatic	C25	289	21.7	63	1.7	271	33.9	92	3.8	560	-	155	2.6
Laryngeal	C32	31	79.7	25	0.7	8	87.2	7	0.3	39	-	32	0.5
Lung/tracheal	C33-C34	1,242	89.3	1,109	30.6	1,101	76.5	842	34.9	2,343	-	1,951	32.3
Cervix, uterus	C53-C55	0	0.0	0	0.0	149	33.9	51	2.1	149	-	51	0.8
Kidney & other unspecified urinary organs	C64-C66, C68	165	46.8	77	2.1	92	12.4	11	0.5	257	-	89	1.5
Bladder	C67	211	44.8	95	2.6	84	37.6	32	1.3	295	-	126	2.1
Subtotal		2,240	-	1,619	44.7	1,823	-	1,113	46.1	4,063	-	2,732	45.3
Circulatory System Diseases													
Hypertension	I10-I13	141	24.6	35	1.0	247	16.4	41	1.7	388	-	75	1.2
Ischemic heart	I20-I25	2,093	*	528	14.6	1,568	*	250	10.4	3,661	-	778	12.9
Other forms of heart disease	I01-I09, I27, I30-I52	871	26.5	231	6.4	1,116	19.4	217	9.0	1,987	-	447	7.4
Cerebrovascular/stroke	I60-I69	942	†	246	6.8	1,261	†	89	3.7	2,203	-	335	5.6
Intracranial hemorrhage	I70	24	55.5	13	0.4	34	31.7	11	0.4	58	-	24	0.4
Aortic aneurysm	I71	122	55.5	68	1.9	58	31.7	18	0.8	180	-	86	1.4
Other arterial disease	I26, I28, I72-I78	110	55.5	61	1.7	139	31.7	44	1.8	249	-	105	1.7
Subtotal		4,303	-	1,182	32.6	4,423	-	669	27.8	8,726	-	1,851	30.7
Respiratory System Diseases													
Pneumonia/Influenza (excluding hypostatic)	J09-J181, J188, J189	538	32.7	176	4.9	546	26.3	144	6.0	1,084	-	320	5.3
Bronchitis, emphysema	J40-J43	54	84.7	46	1.3	41	79.2	32	1.3	95	-	78	1.3
Chronic obstructive pulmonary disorder	J44	700	84.7	593	16.4	564	79.2	447	18.5	1,264	-	1,040	17.2
Other respiratory disease	A15-A19, J45-J46	16	32.7	5	0.1	25	26.3	7	0.3	41	-	12	0.2
Subtotal		1,308	-	820	22.6	1,176	-	629	26.1	2,484	-	1,449	24.0
Total		7,851	-	3,621	100.0	7,422	-	2,411	100.0	15,273	-	6,033	100.0

Notes:

* For ischemic heart disease for males, the SAM (%) is 43.2% ages 35 to 64, and 21.17% for ages 65+.

For ischemic heart disease for females, the SAM (%) is 36.57% ages 35 to 64, and 14.6% for ages 65.

† For cerebrovascular disease/stroke for males, the SAM (%) values are 44.8% for ages 35 to 64, and 23.4% for ages 65+.

For cerebrovascular disease/stroke for females, the SAM (%) values are 49.3% ages 35 to 64, and 4.8% for ages 65+.

Deaths are the total number of deaths aged 35+ years or as specified in the diagnostic category.

SAM – Smoking-Attributable Mortality, derived by multiplying the SAM (%) by the number of deaths in each category. See Smoking-Attributable Mortality in the [Glossary](#) for a definition of the formula for SAM (%).

The output from ICD-10 mortality coding and underlying cause of death selection was modified in B.C. to reflect the intent of certifiers in this jurisdiction and to provide greater continuity over time. Data using the standard ICD-10 rules for such categories as pneumonia/influenza, diabetes, or cancer should not be compared to the numbers shown above.

Total SAM Number may not add up due to rounding. SAM numbers for each cause are rounded.

Nonresidents are excluded.

TABLE 32
DRUG-INDUCED DEATHS BY AGE AND SEX
BRITISH COLUMBIA, 2012

Age	Male		Female		Total	
	Number	Percent	Number	Percent	Number	Percent
15-19	3	1.6	2	1.6	5	1.6
20-24	11	5.9	4	3.3	15	4.8
25-44	61	32.4	40	32.8	101	32.6
45-64	99	52.7	61	50.0	160	51.6
65-84	12	6.4	12	9.8	24	7.7
85+	2	1.1	3	2.5	5	1.6
Total	188	100.0	122	100.0	310	100.0

Notes:

Excludes alcohol and tobacco as defined by the following codes as contributing causes of death: E24.4, F10.0, F10.0.3, F10.1, F10.1.3, F10.2, F10.2.3, F10.3, F10.3.3, F10.4, F10.4.3, F10.5, F10.5.3, F10.6, F10.6.3, F10.7, F10.7.3, F10.8, F10.8.3, F10.9, G31.2, G62.1, G72.1, I42.6, K29.2, K70, K70.0, K70.1, K70.2, K70.3, K70.4, K70.9, K86.0, O35.4, O99.3, P04.3, Q86.0, Q86.0.0, Q86.0.1, Q86.0.2, Q86.0.3, Q86.0.4, Q86.0.5, Q86.0.9, R78.0, T51.0, T51.1, T51.2, T51.9, X45, X65.

Total percentage may not add up to 100% due to rounding.

Nonresidents are excluded.

Drug-Induced Deaths

Drug-induced deaths are directly caused by drug use, including illicit, prescribed, and over-the-counter drugs. This category excludes causes indirectly related to drug use and deaths due to alcohol or smoking.

Table 32 shows that more males (188) died of drug-induced causes than females (122). Most drug-induced deaths occurred in the 25 to 64 age range with a total of 261 deaths or 84 percent.

52% of drug-induced deaths occurred in the 45-64 age group.

22% more males died from drug-induced causes than females.



61%



39%

OVERDOSE DEATHS BY TYPE OF DRUG

BRITISH COLUMBIA, 2003 - 2012



The table below lists drugs used in overdose death.

The combined use of illicit drugs with other drugs (other than narcotics) remains the leading cause of illicit drug overdose.

Drug	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
Multiple narcotics	52	59	67	74	64	64	83	68	94	88
Heroin/morphine type	71	50	73	76	37	31	35	46	56	58
Cocaine	52	71	59	59	49	33	24	25	35	27
Methadone	20	25	21	18	26	15	14	22	11	15
Other narcotic/hallucinogen	5	2	5	5	5	7	4	13	6	7
Psychostimulant	7	5	5	5	9	6	6	5	11	7
Gamma hydroxybutyrate (GHB)	-	-	-	4	1	1	-	1	-	1
Other mixed drugs*	22	24	35	31	68	83	86	96	121	111
Total	229	236	265	272	259	240	252	276	334	314

- Deaths that were still under investigation can be later identified as unintentional illicit/illegal overdose deaths.
- ICD-10 codes for psychostimulants include crystal meth and ecstasy.
- Unintentional illicit/illegal drug overdose deaths (X41, X42, X44) include these specified drug injury categories:

1. T40.0, T40.1, or T40.2 for heroin/morphine type
2. T40.3 for methadone
3. T40.5 for cocaine
4. T40.4, T40.6, T40.7, T40.8, T40.9 for other narcotic/hallucinogen
5. T41.2 for gamma hydroxybutyrate (GHB)
6. T43.6 for psychostimulant

- Multiple narcotic deaths involve mixed drugs from categories 1 to 4 only.
- Other mixed drug deaths include one illicit drug from categories 1 to 6 (T40.0-T40.9, T41.2, T43.6) and one or more other drugs (T36.0-T48.6, T52.8, T53.9) and are not multiple narcotic deaths.
- Nonresidents are excluded.

TABLE 33
DEATHS DUE TO FALLS BY AGE
 BRITISH COLUMBIA, 2006 - 2012

Age in Years	2006		2007		2008		2009		2010		2011		2012	
	Counts	ASR	Counts	ASR	Counts	ASR	Counts	ASR	Counts	ASR	Counts	ASR	Counts	ASR
60-69	49	1.26	40	0.97	50	1.15	55	1.20	46	0.95	46	0.92	58	1.11
70-79	133	5.04	136	5.09	149	5.49	149	5.39	109	3.86	139	4.80	115	3.85
80+	634	38.13	686	39.87	740	41.61	777	42.22	796	41.68	806	40.66	796	38.86

Note:
 ASR - Age Specific Rate per 10,000 population.

Accidental Falls Deaths in B.C.

In 2012, there were 969 deaths directly or indirectly due to falls among residents of B.C. 60 years of age and older.

While fatal falls occur across the lifespan of British Columbians, the elderly are far more likely to succumb to the effects of a fall. In 2012, direct fall-related deaths were more frequent than indirect fall-related deaths in all age groups over 60.

The BC Injury Research and Prevention Unit (BCIRPU) is a national leader in falls injury research and in the design and implementation of falls prevention strategies. A summary of the initiatives undertaken by the BCIRPU can be found at the Unit's website: <http://www.injuryresearch.bc.ca>.

TABLE 34
METHOD OF DISPOSITION OF DECEDENT
 BRITISH COLUMBIA, 1993 - 2012

Year	Burial		Cremation		Other		Not Stated		Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
1993	7,989	31.2	17,214	67.2	151	0.6	250	1.0	25,604	100.0
1994	7,712	29.9	17,888	69.2	177	0.7	55	0.2	25,832	100.0
1995	7,616	29.0	18,361	70.0	187	0.7	62	0.2	26,226	100.0
1996	7,641	27.9	19,546	71.4	196	0.7	11	0.0	27,394	100.0
1997	7,360	27.0	19,652	72.1	214	0.8	46	0.2	27,272	100.0
1998	7,198	25.9	20,379	73.3	227	0.8	9	0.0	27,813	100.0
1999	7,065	25.3	20,635	74.0	200	0.7	-	-	27,900	100.0
2000	6,471	23.7	20,698	75.6	191	0.7	1	0.0	27,361	100.0
2001	6,693	23.7	21,332	75.5	227	0.8	1	0.0	28,253	100.0
2002	6,542	22.8	21,980	76.5	194	0.7	3	0.0	28,719	100.0
2003	6,608	22.7	22,364	76.7	189	0.6	-	-	29,161	100.0
2004	6,381	21.5	23,162	77.9	190	0.6	-	-	29,733	100.0
2005	6,284	20.9	23,636	78.5	185	0.6	-	-	30,105	100.0
2006	6,365	20.8	24,018	78.6	169	0.6	-	-	30,552	100.0
2007	6,148	19.8	24,805	79.7	170	0.5	-	-	31,123	100.0
2008	6,314	19.8	25,396	79.6	197	0.6	-	-	31,907	100.0
2009	5,844	18.7	25,201	80.7	201	0.6	-	-	31,246	100.0
2010	5,537	17.8	25,360	81.4	258	0.8	-	-	31,155	100.0
2011	5,364	16.9	26,159	82.3	263	0.8	-	-	31,786	100.0
2012	5,327	16.5	26,731	82.6	297	0.9	-	-	32,355	100.0

Notes:

Percent is based on total deaths in the specified year.

Other includes remains not recovered and donations as per will of deceased.



Marriage-Related Statistics

The tables in this section contain information about marriages by previous marital status, and ages of the parties involved.

Marriage-Related Statistics



The Agency records all marriages that occur in B.C. Unlike the birth and death statistics, which are based on usual residence, marriage statistics include all marriages performed in the province whether the parties were residents or nonresidents.

The tables in this section contain information about marriages by previous marital status, and the ages of the parties involved. The Agency does not record divorce decrees.

There were 22,257 marriages in British Columbia in 2012. Additional statistics, such as the number of marriages occurring each day are included in the Trends section.

Most popular
month to marry
August

Least popular
month to marry
January

Most common
age to marry
30-34

See [Trends in Vital Events](#) for additional marriage statistics. Data above reflects marriages in B.C. in 2012.

TABLE 35
MARRIAGES BY MARITAL STATUS
BRITISH COLUMBIA, 2012

	Single	Widowed	Divorced	N.S.	
Single	15,225				
Widowed	150	178			
Divorced	3,579	500	2,625		
Not Stated	-	-	-	-	
	18,954	678	2,625	0	22,257

Note: N.S. - Not stated.

TABLE 36
MARRIAGES BY AGE
BRITISH COLUMBIA, 2012

Age in Years	Age in Years										N.S.
	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-59	60+		
15-19	43										43
20-24	167	1,358									1,525
25-29	38	1,789	3,651							5,478	
30-34	6	409	3,032	2,200						5,647	
35-39	2	91	733	1,532	773					3,131	
40-44	2	32	180	500	694	437				1,845	
45-49	-	11	50	165	294	468	352			1,340	
50-59	-	3	22	55	141	351	628	810	2,010		
60+	-	-	5	6	20	45	103	488	571	1,238	
Not stated		-	-	-	-	-	-	-	-	-	0
	258	3,693	7,673	4,458	1,922	1,301	1,083	1,298	571	-	22,257

Note: N.S. - Not stated.



Glossary

Glossary

ACQUIRED IMMUNODEFICIENCY SYNDROME (AIDS)

See [HIV DISEASE](#).

AGE STANDARDIZATION

Age standardization is a method of calculation which adjusts a statistical measure for differences in the age/sex structures between populations. With standardized measures, more meaningful comparisons can be made between genders, different time periods, or geographic areas because the age standardized statistic is calculated as if all populations had the same age/sex population distribution.

The age standardized measures in this report include **Age Standardized Mortality Rate (ASMR)**, **Standardized Mortality Ratio (SMR)**, **Potential Years of Life Lost Standardized Rate (PYLLSR)**, and **Potential Years of Life Lost Index (PYLLI)**. See examples for headings above in [Methodology](#).

AGE STANDARDIZED MORTALITY RATE (ASMR)

A summary of age-adjusted death rates by age and sex, which have been standardized to a 'standard' population (2011 Canada Census) for the purpose of rate comparisons between sexes, different time periods, or different geographic locations. The ASMR is the theoretical number of deaths that would occur per 10,000 population, if the specific population had the same age structure as the standard population. Age standardization is used for comparisons because populations vary in the proportions of the various ages of the individuals that comprise them, and such differences would in themselves tend to affect the disease occurring in each of the populations.

See also [AGE STANDARDIZATION](#) and [STANDARD POPULATION](#). For an example, see [Age Standardized Mortality Rate](#) in [Methodology](#).

AIDS

See [HIV DISEASE](#).

ALCOHOL-RELATED DEATHS

Alcohol-related deaths include deaths where alcohol was a contributing factor (indirectly related) as well as those due to alcohol (directly related). Alcohol-related and drug overdose deaths are the only cause of death categories that are not based entirely upon underlying causes of death.

If any of the conditions listed as directly related to alcohol are noted on the Medical Certificate as antecedent causes giving rise to the underlying cause or as other significant conditions contributing to the death, the death is considered to be indirectly related to alcohol.

Coding practices from 1995 to 1999 may have produced over-counting of alcohol-related mortality. With the introduction of ICD-10 in 2000, more specific codes are available. Currently produced data should not be used in combination with data produced prior to 2000.

ASMR

See [AGE STANDARDIZED MORTALITY RATE](#).

AVERAGE AGE

The average ages of brides, grooms, and mothers of newborns in this annual report are calculated based on information provided on marriage or birth registration forms. The average ages of the population living in data dissemination areas are based on the mid-year population estimates for five-year age groups.

AVERAGE AGE POPULATION

The average age of the population is a grouped average based on the mid-year population estimates for five-year age groups. This information is provided by BC Stats, Ministry of Citizens' Services.

BIRTH ORDER

Denotes the number position of the present birth relative to previous live births. That is, whether the live birth being counted is the 1st, 2nd, 3rd, etc. live born infant to a particular mother.

BIRTH RATE

The number of live births in a geographical location divided by its mid-year population and converted to a rate per 1,000 population per year.

BIRTH RELATED STATISTICS

The birth related statistics shown in this report include teenage mother, elderly gravida, C-section, low birth weight, and preterm live birth rates.

BIRTH WEIGHT

The first weight of the fetus or newborn after birth. For live births this weight should be measured within the first hour of life before significant postnatal weight loss has occurred. Hospitals in B.C. measure weight in grams; the approximate equivalents in imperial measures are included below for comparisons to other jurisdictions. For statistical and risk assessment purposes, birth weights are grouped as:

- | | |
|------------------------------|--|
| • Extremely low birth weight | less than 500 grams (< 1 lb 2 oz) |
| • Very low birth weight | 500 grams to 1,499 grams (1 lb 2 oz - 3 lb 5 oz) |
| • Low birth weight (lbw) | 1,500 grams to 2,499 grams (3 lb 5 oz - 5 lb 8 oz) |
| • Normal birth weight | 2,500 to 4,499 grams (5 lb 8 oz - 9 lb 15 oz) |
| • High birth weight | 4,500 grams or more (> 9 lb 15 oz) |

In recent years there has been an increasing preference to identify high birth weight as large for gestational age, which is above the 90th percentile of the birth weight distribution at each gestational age.

BIRTHS

See [TOTAL BIRTHS](#).

BREECH PRESENTATION

A delivery of a baby in which the hind end appears first.

See also [MODE OF DELIVERY](#).

C-SECTION

See [MODE OF DELIVERY](#).

C-SECTION RATES

The number of live births delivered by caesarean section in a geographical location divided by its total number of live births and converted to a rate per 1,000 live births.

CAESAREAN SECTION (C-SECTION)

A delivery involving the surgical incision of the abdomen and uterine walls.

See also [MODE OF DELIVERY](#).

COMMUNITY

A geographical area defined by a municipal (city, town, village, district municipality, Indian Government district, island municipality, or resort municipality) boundary. In this report, data are only provided for incorporated communities.

CONFIDENCE INTERVAL

A measure of the variability of a statistic. A wide confidence interval indicates that the statistic is likely to fall within a wide range of values, while a narrow confidence interval indicates the statistic is likely to fall within a narrow range of values. In general, statistical confidence intervals will be wider for areas with small populations or rare events than for areas with larger populations or more common events.

See [STATISTICAL TESTS OF SIGNIFICANCE](#) at the end of Methodology.

CONGENITAL ANOMALIES

Physical defects that existed or date from birth.

CRUDE RATES

Live births:

The number of live births in a given geographical location divided by its mid-year population converted to a rate per 1,000 population.

Birth-related statistics (teenage mother, elderly gravida, C-section, low birth weight, and preterm):

The number of births that fall into the category being reported on divided by the total number of live births, converted to a rate per 1,000.

Stillbirths and perinatal deaths:

The number of stillbirths or perinatal deaths divided by the number of total births (live births plus stillbirths) converted to a rate per 1,000 total births.

Infant deaths:

The number of infant deaths divided by the number of live births converted to a rate per 1,000 live births.

Maternal deaths:

The number of maternal deaths divided by the number of live births and converted to a rate per 10,000 live births.

Deaths and mortality statistics:

The number of deaths divided by the mid-year population and converted to a rate per 1,000 population.

Marriages:

The number of marriages divided by the mid-year population and converted to a rate per 1,000 population.

DEATH RATE

The number of deaths in a given geographical location divided by its mid-year population and converted to a rate per 1,000 population.

DEATHS DUE TO MEDICALLY TREATABLE DISEASES

See [MEDICALLY TREATABLE DISEASES](#).

DRUG-INDUCED DEATHS

Deaths due to drug-induced causes. This category of deaths excludes unintentional injuries, homicides, and other causes that could be indirectly related to drug use. Deaths directly due to alcohol are also excluded. The causes of death classified as being drug-induced are based on those used by the National Center for Health Statistics.¹⁾

DRUG OVERDOSE DEATHS

Deaths where the underlying cause of death was determined to be unintentional poisoning by illicit/illegal drugs. These deaths are a small portion of the deaths due to unintentional poisoning by drugs, and exclude accidental poisoning by drugs in therapeutic use. Deaths due to conditions that may arise from substance abuse, such as Hepatitis 'B' and 'C' and HIV, are also excluded.

Drug overdose deaths can be divided according to drug type: heroin/morphine, methadone, cocaine, psychostimulants including crystal meth (methamphetamine hydrochloride) and ecstasy (methylenedioxymethamphetamine), and other mixed drugs. The ICD-10 codes for these deaths are shown in Table 26. It should be noted that specified drug (nature of injury) codes must also be listed on the Medical Certificate for the death to be considered a drug overdose.

EARLY NEONATAL DEATH

See [INFANT DEATH](#).

ELDERLY GRAVIDA

A woman having a baby at age 35 or older.

ELDERLY GRAVIDA RATE

The number of live births to women age 35 or older in a given geographical location, divided by the total number of live births and converted to a rate per 1,000 live births.

EXPECTED CAESAREAN BIRTHS

The number of live births delivered by caesarean section that would be expected to be born to residents of a sub-provincial geographic area, based on the C-section rate for the province as a whole and the number of births in the sub-provincial geographic area. See [Observed versus Expected Ratios](#) in Methodology for an example.

EXPECTED DEATHS

The number of deaths expected for residents of a sub-provincial geographic area, based on the age specific mortality rates for the province as a whole and the population age structure of the sub-provincial geographic area.

See [Standardized Mortality Ratio](#) in Methodology for an example.

EXPECTED LOW BIRTH WEIGHT

The number of live births with low birth weight (less than 2,500 grams) that would be expected to be born to residents of a sub-provincial geographic area, based on the low birth weight rate for the province as a whole and the number of live births in the sub-provincial geographic area. See [Observed versus Expected Ratios](#) in Methodology for an example.

¹National Center for Health Statistics (1993). Technical notes. Monthly Vital Statistics Report. 41 (Suppl. 7), 48.

EXPECTED MATERNAL COMPLICATIONS

The number of live births with maternal complications that would be expected to be born to residents of a sub-provincial geographic area, based on the complication rate for the province as a whole and the number of live births in the sub-provincial geographic area.

See [Observed versus Expected Ratios](#) in Methodology for an example.

EXPECTED PERINATAL COMPLICATIONS

The number of live births with perinatal conditions that would be expected to be born to residents of a sub-provincial geographic area, based on the rate of those conditions for the province as a whole and the number of live births in the sub-provincial geographic area.

See [Observed versus Expected Ratios](#) in Methodology for an example.

EXPECTED POTENTIAL YEARS OF LIFE LOST

The number of potential years of life lost (to age 75 in this report) expected for residents of a sub-provincial geographic area based on the age specific mortality rates for the province as a whole and the population age structure of the sub-provincial geographic area.

See [Potential Years of Life Lost Index](#) in Methodology for an example.

EXTREMELY LOW BIRTH WEIGHT

See [BIRTH WEIGHT](#).

EXTREMELY PREMATURE

See [GESTATIONAL AGE](#).

FERTILITY RATE

The number of live births occurring in a given time period divided by the number of women of childbearing age for residents of a geographic area. B.C. rates are per 1,000 women aged 15 to 44; Canadian rates are per 1,000 women aged 15 to 49.

FORCEPS

See [MODE OF DELIVERY](#).

GESTATIONAL AGE

Fetal age or duration of pregnancy measured from the first day of the mother's last normal menstrual period. Gestational age is expressed in completed days or completed weeks (e.g., events occurring 280 to 286 days after the onset of the last normal menstrual period are considered to have occurred at 40 weeks of gestation).

Measurements of fetal growth, as they represent continuous variables, are expressed in relation to a specific week of gestational age as follows:

- Preterm - gestational age younger than 37 weeks
- Term - gestational age of 37 to 41 weeks
- Post-term - gestational age of 42 weeks or more

Preterm births can be further divided as follows:

- Extremely premature - gestational age of younger than 28 weeks
- Moderately premature - gestational age of 28 to 36 weeks

HEALTH AUTHORITY (HA)

A geographic subdivision of the province used by the Ministry of Health for administrative and data dissemination purposes. There are five health authorities plus the provincial health authority. Health authorities can be subdivided into 16 health service delivery areas (HSDAs) or 89 local health areas (LHAs).

HEALTH SERVICE DELIVERY AREA (HSDA)

A geographic subdivision of the province used by the Ministry of Health for data dissemination purposes. The 16 health service delivery areas can be aggregated into the five health authorities plus the provincial health authority, or subdivided into 89 local health areas (LHAs).

HIGH BIRTH WEIGHT

See [BIRTH WEIGHT](#).

HSDA

See [HEALTH SERVICE DELIVERY AREA](#).

HUMAN IMMUNODEFICIENCY VIRUS (HIV)

The virus that causes HIV disease.

HIV DISEASE

In 1987, the World Health Organization added new codes to the International Classification of Diseases (ICD) to identify Acquired Immunodeficiency Syndrome (AIDS) and Human Immunodeficiency Virus (HIV). In ICD-10, these conditions are coded to B20–B24 and are called HIV disease.

ICD-9 CODES

The World Health Organization's International Classification of Diseases, Ninth Revision. This version of ICD was used by the BC Vital Statistics Agency for coding birth complications and causes of death from 1979 until 1999. Translation tables were developed and extensive manual reviews conducted in order to recode causes of death from ICD-9 to ICD-10, permitting direct comparison of cause of death trends including deaths from 1999 and earlier that were originally coded in ICD-9.

ICD-10 CODES

The World Health Organization's International Statistical Classification of Diseases and Related Health Problems, Tenth Revision, implemented by the BC Vital Statistics Agency on January 1, 2000. The Preamble to Appendix 2 presents a summary of ICD-10 codes.

INFANT DEATH

Death of a child under one year of age. These deaths are divided according to age at death because of the high mortality rates that occur in the periods soon after birth and because different environmental factors underlie the cause of death in the different time periods.

- Neonatal death - death of a child who is fewer than 28 days old.
- Post neonatal death - death of a child who is 28 to 364 days old.

Neonatal deaths are further divided as follows:

- Early neonatal death - death of a child who is fewer than 7 days old.
- Late neonatal death - death of a child who is 7 to 27 days old.

INFANT MORTALITY RATE

The number of deaths of children under one year of age expressed as a rate per 1,000 live births. The infant mortality rate is an internationally accepted indicator of the health status of a population.

LATE NEONATAL DEATH

See [INFANT DEATH](#).

LBW

See [LOW BIRTH WEIGHT](#).

LHA

See [LOCAL HEALTH AREA](#).

LIFE EXPECTANCY

Life expectancy at birth represents the mean number of years a birth cohort (persons born in the same year) may expect to live given the present mortality experience of a population. The life expectancy for a population is a summary measure that reflects the mortality rates for all ages combined, weighted in accordance with a life-table population structure. Life expectancy is an internationally accepted indicator of the health status of a population. Life expectancy is provided by BC Stats, Ministry of Citizens' Services.

LIVE BIRTH

The *Vital Statistics Act* defines a live birth as “The complete expulsion or extraction from its mother, irrespective of the duration of the pregnancy, of a product of conception in which, after the expulsion or extraction, there is:

- (a) breathing;
- (b) beating of the heart;
- (c) pulsation of the umbilical cord; or
- (d) unmistakable movement of voluntary muscle, whether or not the umbilical cord has been cut or the placenta attached.”

LIVE BIRTH RATE

The number of live births divided by the mid-year population and converted to a rate per 1,000 population.

LOCAL HEALTH AREA (LHA)

A geographic subdivision of the province used by the Ministry of Health for data dissemination purposes. The 89 local health areas can be aggregated into 16 health service delivery areas (HSDAs) or five health authorities plus the provincial health authority.

LOW BIRTH WEIGHT (LBW)

See [BIRTH WEIGHT](#).

LOW BIRTH WEIGHT RATE

The number of low birth weight live born babies per 1,000 live births.

MARRIAGE RATE

The number of marriages divided by the mid-year population and converted to a rate per 1,000 population.

MATERNAL DEATH

Death of a woman while pregnant or within 42 days of a termination of pregnancy from causes related to the pregnancy, but not from accidental or incidental causes.

MATERNAL DEATH RATE

The number of maternal deaths divided by the number of live births and converted to a rate per 10,000 live births.

MEDICALLY TREATABLE DISEASES, DEATHS DUE TO

Deaths due to medically treatable diseases are based on Charlton's² classification. The disease categories are ones for which mortality could potentially have been avoided through appropriate medical intervention. The incidence of deaths from medically treatable diseases can be used by public health professionals as a way of monitoring the effect of health promotion programs.

MODE OF DELIVERY

The mode of delivery describes the method by which the baby is extracted or expelled from a mother's uterus.

Caesarean: A delivery involving the surgical incision of the abdomen and uterine walls.

Forceps: An assisted delivery using forceps to guide the baby out the birth canal.

Spontaneous Breech: An unassisted vaginal delivery in which the buttocks or feet of the fetus appear first.

Spontaneous Vertex: An unassisted vaginal delivery in which the head of the fetus appears first.

Vacuum: An assisted vaginal delivery employing suction or vacuum.

MODERATELY PREMATURE

See [GESTATIONAL AGE](#).

MVA DEATHS

Motor Vehicle Accidental Deaths.

NATURAL POPULATION INCREASE (NPI)

The component increase in a population due to the number of live births less deaths; also called Natural Population Growth. This increase is often expressed as a rate, such as per 1,000 population. It does not include increases due to immigration or decreases due to emigration.

NEONATAL DEATH

Death of a child under 28 days of age.

See also [INFANT DEATH](#).

NORMAL WEIGHT

See [BIRTH WEIGHT](#).

OBSERVED DEATHS

The actual number of deaths that occurred to residents of a sub-provincial geographic area in a specified time period.

² Charlton, J.R.H. (1987). Avoidable Deaths and Diseases as Monitors of Health Promotion. In T. Abelin, Z.J. Brzezinski, & V. Carstairs (Eds.), *Measurement in Health Promotion and Protection* (pp.467-479). Copenhagen, Denmark: World Health Organization, Regional Office for Europe.

OBSERVED LOW BIRTH WEIGHT LIVE BIRTHS

The actual number of low birth weight live births that occurred to residents of a sub-provincial geographic area in a specified time period.

OBSERVED MATERNAL COMPLICATIONS

The actual number of maternal complications that occurred to residents of a sub-provincial geographic area in a specified time period.

OBSERVED PERINATAL CONDITIONS

The actual number of perinatal conditions that occurred to residents of a sub-provincial geographic area in a specified time period.

OBSERVED PYLL

The actual number of potential years of life lost (to age 75) from deaths that occurred to residents of a sub-provincial geographic area in a specified time period.

OVERDOSE DEATHS

See [DRUG OVERDOSE DEATHS](#).

P-VALUE

The probability of rejecting the null hypothesis when a specified test procedure is used on a given data set. The data are statistically significant when the null hypothesis is rejected and not significant otherwise. (See [P-Value](#) in Methodology for examples.)

PERINATAL

Pertaining to or occurring in the period shortly before, during and after birth, starting at 22 completed weeks of gestation and ending seven completed days after birth.

PERINATAL DEATH RATE

The number of perinatal deaths divided by the number of total births (live births plus stillbirths) and converted to a rate per 1,000 total births.

POPULATION

The number of people in a specified geographic area. Mid-year population estimates used in the preparation of this report were obtained from BC Stats, Ministry of Citizens' Services.

POST MATURE

See [GESTATIONAL AGE](#).

POST NEONATAL DEATH

See [INFANT DEATH](#).

POST TERM

See [GESTATIONAL AGE](#).

POTENTIAL YEARS OF LIFE LOST (PYLL)

The number of years of life lost when a person dies before a specified age (75 years). In this report, all deaths are assumed to occur at the midpoint of five-year age groups.

See [Potential Years of Life Lost Index](#) in Methodology for an example.

PREMATURE

See [GESTATIONAL AGE](#).

PRETERM

See [GESTATIONAL AGE](#).

PRETERM RATE

The number of preterm live births divided by the number of live births and converted to a rate per 1,000 live births.

PYLL INDEX (PYLLI)

The ratio of an area's observed PYLL to its expected PYLL. This is a health status indicator. See [Potential Years of Life Lost Index](#) in Methodology for an example.

PYLL STANDARDIZED RATE (PYLLSR)

An age-standardized measure of an area's PYLL, expressed in terms of a rate per 1,000 population, adjusted to a standard population (2011 Canada Census). This is a health status indicator. See [PYLLSR](#) under "Potential Years of Life Lost (PYLL)" in Methodology for an example.

PYLL

See [POTENTIAL YEARS OF LIFE LOST](#).

PYLL %

The percent of all PYLL in the age group due to a specified cause of death.

PYLLI

See [PYLL INDEX](#).

PYLLSR

See [PYLL STANDARDIZED RATE](#).

QUINTILE

A ranking is derived by dividing a group (e.g., LHAs within British Columbia) into five subgroups, each with equal numbers of LHAs. (Since there are 89 LHAs and 89 is not evenly divisible by five, there is one less LHA in the middle group.) These divisions are derived from a ranking of the group members according to the value of a measure, such as the SMR or the PYLLI.

SAM

See [SMOKING-ATTRIBUTABLE MORTALITY](#).

SIDS

See [SUDDEN INFANT DEATH SYNDROME](#).

SMOKING-ATTRIBUTABLE MORTALITY (SAM)

The absence on death certifications of complete and reliable data on smoking requires the use of estimation techniques to approximate the extent of smoking-attributable deaths. Estimation methods, while not precise, may at least provide a general indication of the extent of such deaths. This report uses an estimation method based on the concept of attributable risk, which is described in Methodology.

Smoking-attributable deaths are derived by multiplying a smoking-attributable mortality percentage by the number of deaths aged 35+ in specified cause of death categories. These categories are comprised of selected malignant neoplasms, circulatory system diseases, and respiratory system diseases, and are listed in Table 31.

See [SMOKING-ATTRIBUTABLE MORTALITY](#) in Methodology for more details.

SMR

See [STANDARDIZED MORTALITY RATIO](#).

STANDARD POPULATION

A reference population of known age distribution used in the calculation of standardized indicators to adjust for variations in population age structures in different geographic areas or time periods. For SMR and PYLLI calculations the standard population is the British Columbia population for the year(s) concerned. The 2011 Canadian Census is used as the standard population in the calculation of ASMR and PYLLSR.

STANDARDIZED MORTALITY RATIO (SMR)

The ratio of the number of deaths occurring to residents of a geographic area (e.g., LHA) to the expected number of deaths in that area based on provincial age-specific mortality rates. The SMR is a good measure for comparing mortality data that are based on a small number of cases or for readily comparing mortality data by geographical area. SMR is an internationally recognized health status indicator.

See also [AGE STANDARDIZATION](#) and [STANDARD POPULATION](#).

See [STANDARDIZED MORTALITY RATIO](#) in Methodology for an example.

STILLBIRTH

Since 1986, the *Vital Statistics Act* has defined a stillbirth as “the complete expulsion or extraction from its mother after at least 20 weeks of pregnancy, or after attaining a weight of at least 500 grams, of a product of conception in which, after the expulsion or extraction, there is no breathing, beating of the heart, pulsation of the umbilical cord, or unmistakable movement of voluntary muscle.”

The definition of a stillbirth has changed over the years. From 1950 until July 1, 1962, the definition of a stillbirth was the birth of a viable fetus after at least 28 weeks' pregnancy in which pulmonary respiration does not occur, whether death occurs before, during, or after birth. From July 1, 1962 until January 1, 1986, the definition of a stillbirth did not include the phrase “or after attaining a weight of at least 500 grams.”

STILLBIRTH RATE

The number of stillbirths divided by the number of total births (live births plus stillbirths) and converted to a rate per 1,000 total births.

See also [CRUDE RATES](#).

SUDDEN INFANT DEATH SYNDROME (SIDS)

The term was introduced in 1969 to classify sudden death in infants under 12 months of age where there were no apparent factors present to explain the death. This term, and Sudden Unexplained Death in Infancy (SUDI) are classifications that essentially mean a death is unexplained. In June 2012, the majority of Canadian Chief Coroners and Chief Medical Examiners agreed to adopt the classification “Undetermined” as there was an agreement that terms like SIDS and SUDI tended to create confusion rather than clarity, as they all reflected an undetermined cause of death.

TEENAGE MOTHERS

Mothers younger than 20 years of age.

TEENAGE MOTHER LIVE BIRTH RATE

The number of live births to teenage mothers divided by the number of live births and converted to a rate per 1,000 live births.

TERM

A gestational age of 37 to 41 weeks.

See also [GESTATIONAL AGE](#).

TOTAL BIRTHS

The sum of the number of live births and stillbirths.

TOTAL PYLL

The total number of potential years of life lost prior to an established cut-off point of 75 years.

UNDERLYING CAUSE OF DEATH (UCOD)

The World Health Organization defines the underlying cause of death as “(a) the disease or injury which initiated the train of events leading directly to death, or (b) the circumstances of the accident or violence which produced the fatal injury.”

VACUUM

See [MODE OF DELIVERY](#).

VERTEX

See [MODE OF DELIVERY](#).

VERY LOW BIRTH WEIGHT

See [BIRTH WEIGHT](#).



Methodology

Methodology

Population statistics inevitably involve comparisons of sub-populations, regions, and time periods. To many, such comparisons are often too complex so that interpretation becomes a formidable task. However, those comparisons are necessary in order to understand the health status of specific populations within British Columbia. The text that accompanies the tables and figures in this report explains the basic meaning of the comparisons but, for some, a more in-depth explanation is useful and necessary.

This section provides computational examples of how various measures are calculated. All data shown in the examples are hypothetical. In some cases, a test of statistical significance is noted in the discussion and those routines will be found at the end of this part of the report. Examples of statistical computations can be found in this section under the headings listed below.

1. RATES

1.1 Age Standardized Mortality Rate (ASMR)

1.2 Potential Years of Life Lost (PYLL) and Standardized Rate (PYLLSR)

2. RATIOS

2.1 Observed versus Expected Ratios

2.1.1 Low Birth Weight (LBW) Live Births

2.1.2 Potential Years of Life Lost Index (PYLLI)

2.1.3 Standardized Mortality Ratio (SMR)

3. ESTIMATION OF SMOKING ATTRIBUTABLE MORTALITY (SAM)

4. STATISTICAL TESTS OF SIGNIFICANCE

4.1 Chi-Square

4.2 Confidence Intervals

4.3 P-Value

FURTHER EXPLANATION WITH EXAMPLES

1. RATES

• Age Standardized Mortality Rate (ASMR)

The ASMR was calculated for yearly death data, and specific cause groups to permit comparisons between items in those tables. A hypothetical local health area (LHA) is used in the example shown below. The test of statistical significance is described under Rates in Statistical Tests of Significance at the end of this Appendix.

Age Group (i)	Standard Population (π_x)	Local Health Area		
		Estimated Population (p_x)	Death Rate/10,000 (m_x)	Observed Deaths (d_x)
< 1	403,061	1,339	22.4	3
1 – 4	1,550,285	5,483	1.8	1
.	.	.	.	.
.	.	.	.	.
.	.	.	.	.
80 – 84	382,303	1,198	701.2	84
85 +	287,877	908	1,596.9	145
TOTAL	28,120,065	81,016		561

Using data from the hypothetical LHA:

$$\text{ASMR} = \frac{\sum m_i \times \pi_i}{\Pi} = \frac{22.4 \times 403,061 + \dots + 1,596.9 \times 287,877}{28,120,065} = 46.2$$

Where:

p_i = area population in age group i

π_i = standard population in age group i

$\Pi = \sum \pi_i$ = total standard population

d_i = deaths in LHA population in age group i

$m_i = d_i/p_i \times 10,000$ = mortality rate per 10,000 LHA population in age group i.

e.g. $m_1 = \frac{3 \times 10,000}{1,339} = 22.4$ for age group 1.

• Potential Years of Life Lost (PYLL) and Standardized Rate (PYLLSR)

The Potential Years of Life Lost (PYLL) measures in this report are based on the number of years of life lost when a person dies before the age of 75 years. Infant deaths (age younger than one year old) are included.

Age Group (i)	Age Factor (75- Y_i)	Standard Population (π_i)	Local Health Area			
			Estimated Population (p_i)	Death Rate/10,000 (m_i)	Observed Deaths (d_i)	Observed PYLL ($d_i(75-Y_i)$)
< 1	74.5	403,061	1,339	22.4	3	223.5
1 - 4	72.0	1,550,285	5,483	1.8	1	72.0
5 - 9	67.5	1,953,045	6,553	1.5	1	67.5
.	.	.	.	.	.	.
.	.	.	.	.	.	.
.	.	.	.	.	.	.
65 - 69	7.5	1,084,588	3,538	186.5	66	495.0
70 - 74	2.5	834,024	2,779	287.9	80	200.0
Total		28,120,065	79,140		239	3,183.0

For the hypothetical local health area above:

$$\text{PYLL} = \sum d_i \times (75 - Y_i)$$

Where:

d_i = number of deaths in age group i;

Y_i = age at midpoint of age group i; and

Σ = summation.

$$\text{PYLLSR} = \frac{\sum m_i \times \pi_i \times (75 - Y_i)}{\Pi} = \frac{22.4 \times 403,061 \times 74.5 + \dots + 287.9 \times 834,024 \times 2.5}{28,120,065} = 46.2$$

Where:

p_i = area population in age group i

π_i = standard population in age group i

$\Pi = \sum \pi_i$ = total standard population

d_i = deaths in LHA population in age group i

Y_i = age at midpoint of age group i

$m_i = d_i/p_i \times 10,000$ = mortality rate per 10,000 LHA population in age group i.

2. RATIOS

• Observed versus Expected Ratios

The following hypothetical examples apply to the vital event ratios shown in this report. The first example shows low birth weight (LBW) live births (less than 2,500 grams), but other live birth ratios, such as caesarean deliveries or live births with maternal or perinatal complications, as well as infant deaths ratios can be substituted. Tables 6, 11, 13, and 19 present these ratios.

Ratios for live births to teenage mothers, elderly gravida live births, preterm live births, or live births by caesarean, although not shown in this report, would also be calculated the same way as the low birth weight ratios. These ratios based on live births should not be confused with observed versus expected ratios that involve age and Sex standardization, such as Standardized Mortality Ratio (SMR) and Potential Years of Life Lost Index (PYLLI). The test of statistical significance is described under Ratios in Statistical Tests of Significance at the end of this appendix.

Low birth weight live births

Year (i)	Local Health Area			British Columbia	
	Low Birth Weight Live Births Observed (O _i)	Low Birth Weight Live Births Expected (E _i)	Total Live Births (L _i)	Low Birth Weight Live Births Observed (b _i)	Total Live Births (B _i)
2005	92	82.9	1,701	2,096	42,989
2006	69	74.6	1,588	1,965	41,846
2007	102	80.2	1,582	2,113	41,655
2008	85	74.7	1,495	2,145	42,913
2009	91	78.1	1,501	2,267	43,586
Total	439	390.6	7,867	10,586	212,989

For the local health area:

1) The expected low birth weight live births for year i = 2005 were:

$$E_i = \frac{b_i}{B_i} \times L_i = \frac{2,096}{42,989} \times 1,701 = 82.9$$

Where:

b_i = number of LBW live births for the province in year i;
 B_i = number of live births for the province in year i; and
 L_i = number of live births for the LHA.

2) The ratio of observed over the expected LBW live births for the five-year period was:

$$\text{Ratio} = \frac{\sum O_i}{\sum E_i} = \frac{92 + \dots + 91}{82.9 + \dots + 78.1} = \frac{439}{390.6} = 1.1$$

Where:

O_i = observed LBW live births for year i
 E_i = expected LBW live births for year i

• Potential Years of Life Lost Index (PYLLI)

Note that this method is both age and sex standardized.

Age Group (x)	Sex (y)	Age Factor (75-Y _{xy})	Local Health Area					British Columbia			
			Estimated Population (p _{xy})	Death Rate /1,000 (m _{xy})	Observed Deaths (d _{xy})	Observed PYLL (d _{xy} (75-Y _{xy}))	Expected PYLL (e _{xy} (75-Y _{xy}))	Estimated Population (P _{xy})	Death Rate /1,000 (D _{xy} /P _{xy} × 1,000)	Observed Death (D _{xy})	Observed PYLL (D _{xy} (75-Y _{xy}))
<1	M	74.5	1,339	2.2	3	223.5	766.3	42,700	7.7	328	24,436.0
<1	F	74.5	1,301	1.8	2	177.3	620.8	40,600	6.4	260	19,380.3
.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.
70-74	M	2.5	1,587	71.3	113	282.8	233.2	65,500	58.8	3,969	9,921.4
70-74	F	2.5	2,779	28.8	80	200.0	182.3	107,000	26.2	2,807	7,017.5
Total			79,140		239	3,183.0	5,100.0	2,966,500		11,068	200,265.5

For the local health area:

$$PYLLI = \frac{O}{E} = \frac{\sum d_{xy} \times (75 - Y_{xy})}{\sum e_{xy} \times (75 - Y_{xy})} = \frac{223.5 + 177.3 + \dots + 285.8 + 200.0}{766.3 + 620.8 + \dots + 233.2 + 182.3} = \frac{3,183}{5,100} = 0.6$$

Where:

O=observed PYLL

E=expected PYLL

d_{xy}=observed deaths in age group x and Sex y

e_{xy}=expected deaths in age group x and Sex y

Y_{xy}=age at midpoint of age group x and Sex y

p_{xy}=LHA population for age group x and Sex y

P_{xy}=provincial population for age group x and Sex y

D_{xy}=provincial deaths for age group x and Sex y

1) Observed PYLL (O)

The number of potential years of life lost (PYLL) based on the number and age at death of deaths that occurred in the LHA. For example, for age group under one year of age and Sex y, the observed PYLL are:
Observed PYLL = deaths x age factor = d_{xy} (75-Y_{xy}) = 3 x 74.5 = 223.5

2) Expected PYLL (E)

The number of potential years of life lost (PYLL) expected for residents of the LHA based on the PYLL from the expected deaths in the age group. For example, for the age group under one year of age and Sex j, the expected PYLL is calculated as follows:

$$\begin{aligned} \text{Expected PYLL} &= \text{expected deaths} \times \text{age factor} = e_{xy} (75 - Y_{xy}) = \frac{D_{xy}}{P_{xy}} \times p_{xy} \times (75 - Y_{xy}) \\ &= \frac{328}{42,700} \times 1,339 \times 74.5 = 766.3 \end{aligned}$$

• Standardized Mortality Ratio (SMR)

Note that this method is both age and sex standardized.

Age Group (i)	Sex (j)	Local Health Area				British Columbia		
		Estimated Population (p_{xy})	Death Rate /1,000 (m_{xy})	Observed Deaths (d_{xy})	Expected Deaths (e_{ij})	Estimated Population (P_{ij})	Death Rate /1,000 (M_{xy})	Observed Deaths (D_{ij})
<1	M	1,339	2.2	3	10.3	42,700	7.7	328
<1	F	1,301	1.8	2	8.3	40,600	6.4	260
.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.
85+	M	1,198	70.1	84	87.2	48,100	72.8	3,502
85+	F	908	159.7	145	138.8	34,500	152.8	5,272
Total		81,016		561	595.1	3,131,700		23,389

For the local health area:

$$SMR = \frac{\sum d_{xy}}{\sum e_{xy}} = \frac{3 + 2 + \dots + 110 + 145}{10.3 + 8.3 + \dots + 92.6 + 138.8} = \frac{561}{595.1} = 0.9$$

Where:

d_{xy} = observed deaths in age group i and Sex j
 e_{xy} = expected deaths in age group i and Sex j

1) Observed Deaths (d)

The actual number of deaths that occurred in the LHA. For example, for age group under one year of age and Sex j, the observed deaths are three.

2) Expected Deaths (e)

The number of deaths expected for residents of the LHA based on the age specific mortality rates for the province as a whole and the population age structure of the LHA. For age group under one year and Sex j, the expected deaths are:

$$e_{xy} = \frac{D_{xy}}{P_{xy}} \times p_{xy} = \frac{328}{42,700} \times 1,339 = 10.3$$

Where:

p_{xy} = LHA population for age group i and Sex j
 D_{xy} = provincial deaths for age group i and Sex j
 P_{xy} = provincial population for age group i and Sex j

3. ESTIMATION OF SMOKING ATTRIBUTABLE MORTALITY (SAM)

This report uses an estimation method to approximate the extent of smoking-attributable deaths based on the concept of attributable risk. To define attributable risk mathematically, consider d_0 and d_1 respectively to represent the death rates, in a given time period, in two cohorts from a population — those not exposed and those exposed to a given risk factor. The attributable risk of this factor, AR_1 would then be:

$$AR_1 = \frac{d_1 - d_0}{d_1} = \frac{r_1 - 1}{r_1}$$

Where:

$r_1 = d_1/d_0$ is the relative risk of the exposed cohort.

The relative risk of the unexposed cohort is $r_0 = 1$; the attributable risk of this cohort is $AR_0 = 0$.

The attributable risk (AR) for the population as a whole (exposed plus unexposed cohorts) is given by:

$$AR = \frac{p_1 (r_1 - 1)}{p_1 (r_1) + (1 - p_1) (r_0)} = \frac{(p_1) (r_1 - 1)}{(p_1) (r_1 - 1) + 1}$$

Where:

p_1 = The proportion or fraction of the population exposed to the risk factor

$1 - p_1$ = The proportion or fraction of the population not exposed to the risk factor

This may be extended to account for multiple levels of exposure, as follows:

$$AR = \frac{\sum_{i=1}^n p_i (r_i - 1)}{\sum_{i=1}^n p_i (r_i - 1) + 1}$$

Where:

p_i = The proportion (prevalence) of the population in the i th level of exposure group

r_i = The relative risk at the i th level of exposure

i = The i th risk category

When applied to smoking-attributable mortality (SAM), the attributable risk is often expressed as a percentage:

$$SAM (\%) = AR \times 100$$

Smoking-attributable deaths are derived by multiplying the smoking-attributable mortality percentage expressed as a decimal fraction by the number of deaths aged 35+ in each of 19 specified cause of death categories. These categories are comprised of selected malignant neoplasms, circulatory system diseases, and respiratory system diseases, and are listed in the Glossary.

Relative-risk data from the American Society's Cancer Prevention Study (CPS-II) 1982–1988¹ were selected for use, as they have been widely used for similar analyses. The data from CPS-II established the age groups and the classification of smokers (current, former, and never) for which smoking prevalence data were required. The relative risk age categories were for 35+, or 35–64 and 65+. B.C. prevalence rates for smoking were provided in the Tobacco Use in B.C. (1997) survey commissioned by the Heart and Stroke Foundation of BC and Yukon.²

4. STATISTICAL TESTS OF SIGNIFICANCE

• Chi Square

For ratios, such as SMRs, a Chi-square (χ^2) test is applied to determine whether the observed number of cases is statistically significantly different from the expected number. For LHA i :

$$\chi^2_i = \frac{(O_i - E_i)^2}{E_i}$$

(with one degree of freedom)

Where:

O_i = Observed number for LHA i

E_i = Expected number for LHA i

If $\chi^2_i > 3.84$, the ratio is statistically significant at 5% significance level.

¹Centres for Disease Control. (1990). Smoking and health: A national status report. (DHSS publication no. (CDC) 87-8396). 2nd Edition. Rockville, MD: U.S. Department of Health and Human Services.

²Tobacco Use in B.C., ANGUS REID GROUP survey results, September 1997.

For SMR values, the Chi-square statistic that is applied is:

$$\chi^2 = 9\hat{O}_i \left(1 - \frac{1}{9\hat{O}_i} - \left(\frac{E_i}{\hat{O}_i}\right)^{1/3}\right)^2$$

Where:

$$\hat{O}_i = O_i \text{ if } O_i > E; \text{ otherwise}$$

$$\hat{O}_i = O_i + 1$$

• Confidence Intervals

For rates, such as ASMRs, the test employed to determine statistical significance is a confidence interval. The 95% confidence interval for the difference (D) between a LHA and a provincial rate is defined by the upper and lower limits of the interval as follows:

$$\text{Lower Limit} = D - 1.96 \sqrt{\frac{R_l^2}{O_l} + \frac{R_p^2}{O_p}}$$

$$\text{Upper Limit} = D + 1.96 \sqrt{\frac{R_l^2}{O_l} + \frac{R_p^2}{O_p}}$$

Where:

R_l =Rate for LHA l;
 R_p =Rate for the province;
 O_l =Observed number for LHA l; and
 O_p =Observed number for the province.

If the Lower Limit > 0, then R_l is statistically significantly higher than R_p ;
 if the Upper Limit < 0, then R_l is statistically significantly lower than R_p ; otherwise,
 there is no statistically significant difference.

• P-Value

The p-value is the probability of rejecting the null hypothesis when a specified test procedure is used on a given data set. This probability is the smallest level of significance at which the null hypothesis would be rejected. Once the p-value has been determined, the conclusion at any particular level α results from comparing the p-value to α (e.g. 0.05):

- (a) $p\text{-value} \leq \alpha \rightarrow$ reject null hypothesis at level α ,
- (b) $p\text{-value} > \alpha \rightarrow$ do not reject the null hypothesis at level α .

We call the data statistically significant when the null hypothesis is rejected and not significant otherwise.



Appendix One

Statistical Summaries by Health
Authority, Health Service
Delivery Area, Local Health Area
and Community
British Columbia, 2012

APPENDIX 1

STATISTICAL SUMMARIES BY HEALTH AUTHORITY, HEALTH SERVICE DELIVERY AREA, LOCAL HEALTH AREA AND COMMUNITY

BRITISH COLUMBIA, 2012

Health Authority - 01 Interior

HSDA	LHA	Community	Type†	Sex	Population	Births	Deaths	Marriages	
11 East Kootenay	001 Fernie	Elkford	DM	Male	-	14	1		
				Female	-	12	2		
				Total	2,520	26	3	6	
		Fernie	C	Male	-	29	20		
				Female	-	28	20		
				Total	4,479	57	40	44	
		Sparwood	DM	Male	-	17	11		
				Female	-	18	8		
				Total	3,804	35	19	6	
		001 Totals			Male	7,926	82	44	
					Female	7,277	82	41	
					Total	15,203	164	85	108
	002 Cranbrook	Cranbrook	C	Male	-	88	97		
				Female	-	108	90		
				Total	19,613	196	187	75	
	002 Totals			Male	12,758	106	120		
				Female	13,096	139	101		
				Total	25,854	245	221	134	
	003 Kimberley	Kimberley	C	Male	-	42	30		
				Female	-	31	41		
				Total	6,576	73	71	20	
	003 Totals			Male	4,265	44	33		
				Female	4,319	36	44		
				Total	8,584	80	77	30	
	004 Windermere	Canal Flats	VL	Male	-	5	2		
				Female	-	0	1		
				Total	724	5	3	5	
		Invermere	DM	Male	-	16	25		
				Female	-	18	17		
				Total	2,946	34	42	17	
		Radium Hot Springs	VL	Male	-	5	2		
				Female	-	3	1		
				Total	776	8	3	20	
	004 Totals			Male	5,474	38	35		
				Female	5,341	33	28		
				Total	10,815	71	63	121	
	005 Creston	Creston	T	Male	-	15	47		
				Female	-	27	56		
				Total	5,295	42	103	25	
	005 Totals			Male	6,178	34	81		
				Female	6,711	49	73		
				Total	12,889	83	154	64	
	018 Golden	Golden	T	Male	-	19	10		
				Female	-	16	16		
				Total	3,718	35	26	86	
	018 Totals			Male	3,826	34	18		
				Female	3,446	33	20		
				Total	7,272	67	38	181	
HSDA 11 Totals				Male	40,427	338	331		
				Female	40,190	372	307		
				Total	80,617	710	638	638	
12 Kootenay Boundary	006 Kootenay Lake	Kaslo	VL	Male	-	6	12		
				Female	-	3	19		
				Total	1,030	9	31	8	
	006 Totals			Male	2,021	9	24		
				Female	1,930	5	24		
			Total	3,951	14	48	19		

APPENDIX 1

STATISTICAL SUMMARIES BY HEALTH AUTHORITY, HEALTH SERVICE DELIVERY AREA, LOCAL HEALTH AREA AND COMMUNITY

BRITISH COLUMBIA, 2012

Health Authority - 01 Interior (continued)

HSDA	LHA	Community	Type†	Sex	Population	Births	Deaths	Marriage
12 Kootenay Boundary (continued)	007 Nelson	Nelson	C	Male	-	44	53	
				Female	-	42	53	
				Total	10,261	86	106	67
		Salmo	VL	Male	-	6	16	
				Female	-	8	8	
				Total	1,158	14	24	7
		Slocan	VL	Male	-	1	8	
				Female	-	2	2	
				Total	297	3	10	3
		007 Totals		Male	12,836	108	120	
				Female	12,714	108	83	
				Total	25,550	216	203	134
	009 Castlegar	Castlegar	C	Male	-	39	51	
				Female	-	26	32	
				Total	7,910	65	83	25
		009 Totals		Male	6,796	61	66	
				Female	6,930	49	53	
				Total	13,726	110	119	56
	010 Arrow Lakes	Nakusp	VL	Male	-	4	10	
				Female	-	7	7	
				Total	1,556	11	17	28
		New Denver	VL	Male	-	3	4	
				Female	-	0	8	
				Total	506	3	12	11
		Silverton	VL	Male	-	0	1	
				Female	-	0	1	
				Total	196	0	2	3
		010 Totals		Male	2,437	12	20	
				Female	2,451	7	20	
				Total	4,888	19	40	50
	011 Trail	Fruitvale	VL	Male	-	15	15	
				Female	-	18	13	
				Total	2,038	33	28	11
		Montrose	VL	Male	-	5	5	
				Female	-	5	3	
				Total	1,034	10	8	3
		Rossland	C	Male	-	20	6	
				Female	-	26	8	
				Total	3,582	46	14	20
		Trail	C	Male	-	31	50	
				Female	-	35	70	
				Total	7,643	66	120	40
		Warfield	VL	Male	-	8	5	
				Female	-	4	4	
				Total	1,699	12	9	1
		011 Totals		Male	9,572	83	85	
				Female	9,794	95	103	
				Total	19,366	178	188	86
	012 Grand Forks	Grand Forks	C	Male	-	19	48	
				Female	-	10	47	
				Total	4,055	29	95	18
		012 Totals		Male	4,325	25	58	
				Female	4,466	15	55	
				Total	8,791	40	113	33

APPENDIX 1

STATISTICAL SUMMARIES BY HEALTH AUTHORITY, HEALTH SERVICE DELIVERY AREA, LOCAL HEALTH AREA AND COMMUNITY

BRITISH COLUMBIA, 2012

Health Authority - 01 Interior (continued)

HSDA	LHA	Community	Type†	Sex	Population	Births	Deaths	Marriages
12 Kootenay Boundary (continued)	013 Kettle Valley	Greenwood	C	Male	-	1	6	
				Female	-	4	1	
				Total	704	5	7	
		Midway	VL	Male	-	2	4	
				Female	-	2	3	
				Total	664	4	7	3
	013 Totals			Male	1,935	9	19	
				Female	1,796	12	6	
				Total	3,731	21	25	7
	HSDA 12 Totals				Male	39,922	307	392
			Female	40,081	291	344		
			Total	80,003	598	736	385	
13 Okanagan	014 Southern Okanagan	Oliver	T	Male	-	25	64	
				Female	-	29	66	
				Total	4,784	54	130	46
		Osoyoos	T	Male	-	15	47	
				Female	-	17	42	
				Total	4,813	32	89	43
	014 Totals			Male	9,443	51	141	
				Female	9,945	53	119	
				Total	19,388	104	260	152
	015 Penticton	Penticton	C	Male	-	133	242	
				Female	-	115	250	
				Total	33,174	248	492	150
	015 Totals			Male	20,034	153	266	
				Female	21,644	136	273	
				Total	41,678	289	539	232
	016 Keremeos	Keremeos	VL	Male	-	7	23	
				Female	-	5	17	
				Total	1,316	12	40	9
	016 Totals			Male	2,592	18	47	
				Female	2,689	16	27	
				Total	5,281	34	74	26
	017 Princeton	Princeton	T	Male	-	14	36	
				Female	-	19	30	
				Total	2,755	33	66	17
	017 Totals			Male	2,706	14	39	
				Female	2,683	19	30	
				Total	5,389	33	69	28
	021 Armstrong - Spallumcheen	Armstrong	C	Male	-	27	30	
				Female	-	27	44	
				Total	4,960	54	74	22
		Spallumcheen	DM	Male	-	11	8	
				Female	-	18	3	
				Total	5,080	29	11	14
	021 Totals			Male	4,720	38	38	
				Female	4,923	45	47	
				Total	9,643	83	85	36
	022 Vernon	Coldstream	DM	Male	-	30	28	
				Female	-	34	36	
				Total	10,286	64	64	35
		Lumby	VL	Male	-	12	10	
				Female	-	8	13	
				Total	1,748	20	23	15
		Vernon	C	Male	-	198	246	
				Female	-	180	291	
				Total	38,573	378	537	218

APPENDIX 1

STATISTICAL SUMMARIES BY HEALTH AUTHORITY, HEALTH SERVICE DELIVERY AREA, LOCAL HEALTH AREA AND COMMUNITY

BRITISH COLUMBIA, 2012

Health Authority - 01 Interior (continued)

HSDA	LHA	Community	Type†	Sex	Population	Births	Deaths	Marriages
13 Okanagan (continued)	022 Vernon Totals			Male	32,205	279	348	
				Female	33,843	268	375	
				Total	66,048	547	723	336
	023 Central Okanagan	Kelowna	C	Male	-	498	558	
				Female	-	528	562	
				Total	120,283	1,026	1,120	724
		Lake Country	DM	Male	-	71	39	
				Female	-	51	33	
				Total	12,193	122	72	73
		Peachland	DM	Male	-	23	22	
				Female	-	15	17	
				Total	5,107	38	39	34
	023 Totals			Male	92,830	821	826	
				Female	95,528	782	782	
				Total	188,358	1,603	1,608	1,045
	077 Summerland	Summerland	DM	Male	-	30	80	
				Female	-	31	80	
				Total	11,105	61	160	111
	077 Totals			Male	5,396	30	80	
				Female	5,919	31	80	
				Total	11,315	61	160	111
	078 Enderby	Enderby	C	Male	-	14	26	
				Female	-	13	16	
				Total	2,871	27	42	9
	078 Totals			Male	3,832	35	42	
				Female	3,814	36	31	
				Total	7,646	71	73	27
HSDA 13 Totals				Male	173,758	1,439	1,827	
				Female	180,988	1,386	1,764	
				Total	354,746	2,825	3,591	1,993
14 Thompson Cariboo Shuswap	019 Revelstoke	Revelstoke	C	Male	-	47	27	
				Female	-	35	25	
				Total	7,077	82	52	49
	019 Totals			Male	4,086	47	27	
				Female	3,856	35	25	
				Total	7,942	82	52	49
	020 Salmon Arm	Salmon Arm	C	Male	-	75	93	
				Female	-	78	128	
				Total	17,416	153	221	90
		Sicamous	DM	Male	-	5	14	
				Female	-	5	9	
				Total	2,431	10	23	19
	020 Totals			Male	17,022	132	160	
				Female	17,847	136	178	
				Total	34,869	268	338	176
	024 Kamloops	Chase	VL	Male	-	11	22	
				Female	-	15	15	
				Total	2,472	26	37	49
		Kamloops	C	Male	-	451	376	
				Female	-	417	367	
				Total	87,703	868	743	309
		Logan Lake	DM	Male	-	5	11	
				Female	-	5	11	
				Total	2,057	10	22	6
	024 Totals			Male	55,585	532	472	
				Female	55,936	495	427	
				Total	111,521	1,027	899	551

APPENDIX 1

STATISTICAL SUMMARIES BY HEALTH AUTHORITY, HEALTH SERVICE DELIVERY AREA, LOCAL HEALTH AREA AND COMMUNITY

BRITISH COLUMBIA, 2012

Health Authority - 01 Interior (continued)

HSDA	LHA	Community	Type†	Sex	Population	Births	Deaths	Marriages
14 Thompson Cariboo Shuswap (continued)	025 Mile House	100 Mile House	DM	Male	-	8	30	
				Female	-	10	33	
				Total	1,883	18	63	17
	025 Totals			Male	7,680	41	93	
				Female	7,222	48	66	
				Total	14,902	89	159	88
	026 North Thompson			Male	2,174	19	18	
				Female	2,122	17	22	
				Total	4,296	36	40	23
	027 Cariboo - Chilcotin	Williams Lake	C	Male	-	68	67	
				Female	-	74	58	
				Total	10,974	142	125	60
	027 Totals			Male	13,595	142	121	
				Female	13,203	135	92	
				Total	26,798	277	213	131
	029 Lillooet	Lillooet	DM	Male	-	15	16	
				Female	-	16	12	
				Total	2,343	31	28	16
	029 Totals			Male	2,394	22	17	
				Female	2,275	19	12	
				Total	4,669	41	29	19
	030 South Cariboo	Ashcroft	VL	Male	-	12	10	
				Female	-	11	11	
				Total	1,607	23	21	8
		Cache Creek	VL	Male	-	6	8	
				Female	-	9	8	
				Total	1,018	15	16	6
		Clinton	VL	Male	-	2	11	
				Female	-	8	8	
				Total	636	10	19	6
		Lytton	VL	Male	-	0	0	
				Female	-	0	0	
				Total	231	0	0	
	030 Totals			Male	3,730	31	43	
				Female	3,690	37	37	
				Total	7,420	68	80	25
	031 Merritt	Merritt	C	Male	-	62	58	
				Female	-	46	53	
				Total	7,236	108	111	27
	031 Totals			Male	6,031	71	65	
				Female	5,826	55	58	
				Total	11,857	126	123	43
HSDA 14 Totals				Male	112,297	1,037	1,016	
				Female	111,977	977	917	
				Total	224,274	2,014	1,933	1,105
Health Authority 01 Interior Totals				Male	366,404	3,121	3,566	
				Female	373,236	3,026	3,332	
				Total	739,640	6,147	6,898	4,121

APPENDIX 1

STATISTICAL SUMMARIES BY HEALTH AUTHORITY, HEALTH SERVICE DELIVERY AREA, LOCAL HEALTH AREA AND COMMUNITY

BRITISH COLUMBIA, 2012

Health Authority - 02 Fraser

HSDA	LHA	Community	Type†	Sex	Population	Births	Deaths	Marriages		
21 Fraser East	032 Hope	Hope	DM	Male	-	30	44			
				Female	-	22	41			
				Total	5,874	52	85	29		
				032 Totals	Male	4,145	30	47		
					Female	3,965	25	46		
					Total	8,110	55	93	34	
	033 Chilliwack	Chilliwack	C	Male	-	491	322			
				Female	-	498	339			
				Total	80,273	989	661	389		
				033 Totals	Male	43,736	534	366		
					Female	44,566	533	357		
					Total	88,302	1,067	723	465	
	034 Abbotsford	Abbotsford	C	Male	-	867	499			
				Female	-	813	489			
				Total	138,308	1,680	988	556		
				034 Totals	Male	70,195	868	500		
					Female	70,140	816	489		
					Total	140,335	1,684	989	557	
	075 Mission	Mission	DM	Male	-	205	137			
				Female	-	203	111			
				Total	37,590	408	248	149		
				075 Totals	Male	21,890	229	147		
					Female	20,873	227	124		
					Total	42,763	456	271	162	
	076 Agassiz - Harrison	Harrison Hot Springs	VL	Male	-	3	6			
				Female	-	8	8			
				Total	1,474	11	14	67		
				Kent	DM	Male	-	43	34	
						Female	-	37	46	
						Total	5,807	80	80	110
		076 Totals	Male			4,576	46	40		
			Female			4,512	45	54		
			Total			9,088	91	94	177	
HSDA 21 Totals					Male	144,542	1,707	1,100		
					Female	144,056	1,646	1,070		
					Total	288,598	3,353	2,170	1395	
22 Fraser North	040 New Westminster	New Westminster	C	Male	-	328	229			
				Female	-	323	216			
				Total	68,595	651	445	320		
				040 Totals	Male	33,719	328	229		
					Female	34,815	323	216		
					Total	68,534	651	445	320	
	041 Burnaby	Burnaby	C	Male	-	1,258	698			
				Female	-	1,176	620			
				Total	233,127	2,434	1,318	818		
				041 Totals	Male	114,412	1,258	698		
					Female	117,399	1,176	620		
					Total	231,811	2,434	1,318	818	
	042 Maple Ridge	Maple Ridge	C	Male	-	408	229			
				Female	-	363	257			
				Total	78,879	771	486	214		
				Pitt Meadows	C	Male	-	115	33	
						Female	-	99	41	
						Total	18,526	214	74	173
		042 Totals	Male			48,398	527	262		
			Female			48,706	467	300		
			Total			97,104	994	562	387	

APPENDIX 1

STATISTICAL SUMMARIES BY HEALTH AUTHORITY, HEALTH SERVICE DELIVERY AREA, LOCAL HEALTH AREA AND COMMUNITY

BRITISH COLUMBIA, 2012

Health Authority - 02 Fraser (continued)

HSDA	LHA	Community	Type†	Sex	Population	Births	Deaths	Marriages
22 Fraser North (continued)	043 Coquitlam	Anmore	VL	Male	-	7	8	
				Female	-	7	8	
				Total	2,225	14	16	6
		Belcarra	VL	Male	-	2	1	
				Female	-	1	1	
				Total	644	3	2	6
		Coquitlam	C	Male	-	609	304	
				Female	-	584	356	
				Total	133,936	1,193	660	341
		Port Coquitlam	C	Male	-	276	142	
				Female	-	251	120	
				Total	58,680	527	262	112
		Port Moody	C	Male	-	188	57	
				Female	-	183	64	
				Total	34,034	371	121	100
	043 Totals			Male	112,460	1,082	512	
				Female	113,448	1,026	549	
				Total	225,908	2,108	1,061	565
HSDA 22 Totals				Male	308,989	3,195	1,701	
				Female	314,368	2,992	1,685	
				Total	623,357	6,187	3,386	
								2,090
23 Fraser South	035 Langley	Langley (City)	C	Male	-	141	123	
				Female	-	177	147	
				Total	26,625	318	270	184
		Langley (DM)	DM	Male	-	572	351	
				Female	-	520	320	
				Total	108,982	1,092	671	583
	035 Totals			Male	66,451	713	483	
				Female	68,058	697	470	
				Total	134,509	1,410	953	767
	037 Delta	Delta	DM	Male	-	435	377	
				Female	-	359	330	
				Total	101,984	794	707	248
		Surrey	C	Male	-	0	0	
				Female	-	0	0	
				Total	*	0	0	
	037 Totals			Male	50,137	436	379	
				Female	51,162	360	332	
				Total	101,299	796	711	249
	201 Surrey	Surrey	C	Male	-	2,699	1,053	
				Female	-	2,519	937	
				Total	494,889	5,218	1,990	1036
	201 Totals			Male	207,755	2,699	1,054	
				Female	204,887	2,520	937	
				Total	412,642	5,219	1,991	1041
	202 South Surrey/ White Rock	Surrey	C	Male	-	275	314	
				Female	-	276	318	
				Total	*	551	632	358
		White Rock	C	Male	-	66	115	
				Female	-	57	172	
				Total	19,013	123	287	70
	202 Totals			Male	42,617	342	429	
				Female	47,040	333	491	
				Total	89,657	675	920	426
HSDA 23 Totals				Male	366,960	4,190	2,345	
				Female	371,147	3,910	2,230	
				Total	738,107	8,100	4,575	
								2,483

APPENDIX 1

STATISTICAL SUMMARIES BY HEALTH AUTHORITY, HEALTH SERVICE DELIVERY AREA, LOCAL HEALTH AREA AND COMMUNITY

BRITISH COLUMBIA, 2012

Health Authority - 02 Fraser (continued)

HSDA	LHA	Community	Type†	Sex	Population	Births	Deaths	Marriages	
Health Authority 02 Fraser Totals				Male	820,491	9,092	5,146		
				Female	829,571	8,548	4,985		
				Total	1,650,062	17,640	10,131	5,968	
Health Authority - 03 Vancouver Coastal									
31 Richmond	038 Richmond	Richmond	C	Male	-	972	472		
				Female	-	893	467		
				Total	198,550	1,865	939	1,017	
	038 Totals			Male	97,400	972	472		
				Female	102,549	893	467		
				Total	199,949	1,865	939	1,017	
HSDA 31 Totals				Male	97,400	972	472		
		Female	102,549	893	467				
		Total	199,949	1,865	939	1,017			
32 Vancouver	161 Vancouver - City Centre			Male	62,745	552	326		
				Female	60,974	543	312		
				Total	123,719	1,095	638	1,401	
	162 Vancouver - Downtown Eastside			Male	39,103	311	319		
				Female	33,370	282	205		
				Total	72,473	593	524	366	
	163 Vancouver - North East			Male	55,581	522	306		
				Female	53,149	524	265		
				Total	108,730	1,046	571	482	
	164 Vancouver - Westside			Male	66,953	572	317		
				Female	73,862	517	351		
				Total	140,815	1,089	668	1,160	
	165 Vancouver - Midtown			Male	48,483	595	209		
				Female	51,358	526	198		
				Total	99,841	1,121	407	546	
	166 Vancouver - South			Male	67,479	656	391		
				Female	71,624	600	432		
				Total	139,103	1,256	823	269	
	HSDA 32 Totals				Male	340,344	3,208	1,868	
			Female	344,337	2,992	1,763			
			Total	684,681	6,200	3,631	4,224		
	33 North Shore/ Coast Garibaldi	044 North Vancouver	North Vancouver (City)	C	Male	-	256	159	
					Female	-	248	149	
					Total	50,325	504	308	130
North Vancouver (DM)			DM	Male	-	346	252		
				Female	-	352	238		
				Total	86,779	698	490	239	
044 Totals				Male	70,483	622	417		
				Female	73,875	617	390		
				Total	144,358	1,239	807	385	
045 West Vancouver-Bowen Island		Bowen Island	IM	Male	-	20	13		
				Female	-	10	6		
				Total	3,457	30	19	30	
		Lions Bay	VL	Male	-	5	4		
				Female	-	4	0		
				Total	1,349	9	4	1	
West Vancouver		DM	Male	-	105	179			
			Female	-	101	222			
			Total	42,720	206	401	227		
045 Totals				Male	25,065	136	206		
				Female	28,242	128	236		
				Total	53,307	264	442	263	
046 Sunshine Coast		Gibsons	T	Male	-	19	26		
				Female	-	16	34		
				Total	4,499	35	60	9	

APPENDIX 1

STATISTICAL SUMMARIES BY HEALTH AUTHORITY, HEALTH SERVICE DELIVERY AREA, LOCAL HEALTH AREA AND COMMUNITY

BRITISH COLUMBIA, 2012

Health Authority - 03 Vancouver Coastal (continued)

HSDA	LHA	Community	Type†	Sex	Population	Births	Deaths	Marriages		
33 North Shore/ Coast Garibaldi (continued)	046 Sunshine Coast (continued)	Sechelt/Sechelt Indian Govt. Dist.	DM/ IGD	Male	-	41	46			
				Female	-	34	51			
				Total	10,285	75	97	65		
	046 Totals			Male	14,789	99	136			
				Female	15,800	93	134			
				Total	30,589	192	270	341		
	047 Powell River	Powell River	C	Male	-	57	76			
				Female	-	45	91			
				Total	13,015	102	167	48		
	047 Totals			Male	10,019	77	106			
				Female	10,147	62	117			
				Total	20,166	139	223	72		
	048 Howe Sound	Pemberton	VL	Male	-	21	4			
				Female	-	26	1			
				Total	2,527	47	5	31		
				Squamish	DM	Male	-	134	55	
						Female	-	133	46	
						Total	17,998	267	101	93
		Whistler	DM	Male	-	42	11			
				Female	-	36	3			
				Total	10,372	78	14	247		
		048 Totals			Male	19,801	232	86		
					Female	17,955	222	60		
					Total	37,756	454	146	438	
	49 Bella Coola Valley			Male	1,588	19	10			
				Female	1,384	11	14			
				Total	2,972	30	24	13		
	083 Central Coast			Male	802	11	9			
				Female	703	9	7			
				Total	1,505	20	16	3		
	HSDA 33 Totals			Male	142,547	1,196	970			
				Female	148,106	1,142	958			
				Total	290,653	2,338	1,928	1,515		
Health Authority 03 Vancouver Coastal Totals			Male	580,291	5,376	3,310				
			Female	594,992	5,027	3,188				
			Total	1,175,283	10,403	6,498	6,756			

Health Authority - 04 Vancouver Island

41 South Vancouver Island	061 Greater Victoria	Esquimalt	DM	Male	-	97	70	
				Female	-	88	62	
				Total	16,708	185	132	136
		Highlands	DM	Male	-	2	0	
				Female	-	1	0	
				Total	*	3	0	2
		Oak Bay	DM	Male	-	52	97	
				Female	-	40	118	
				Total	17,824	92	215	74
		Saanich	DM	Male	-	411	261	
				Female	-	359	292	
				Total	111,774	770	553	271
		Victoria	C	Male	-	331	461	
				Female	-	341	649	
				Total	82,638	672	1,110	532
		View Royal	T	Male	-	38	32	
				Female	-	49	16	
				Total	10,049	87	48	19

APPENDIX 1

STATISTICAL SUMMARIES BY HEALTH AUTHORITY, HEALTH SERVICE DELIVERY AREA, LOCAL HEALTH AREA AND COMMUNITY

BRITISH COLUMBIA, 2012

Health Authority - 04 Vancouver Island (continued)

HSDA	LHA	Community	Type†	Sex	Population	Births	Deaths	Marriages
41 South Vancouver Island (continued)	061 Greater Victoria Totals			Male	107,918	945	935	
				Female	115,947	883	1,144	
				Total	223,865	1,828	2,079	1,039
	062 Sooke	Colwood	C	Male	-	70	42	
				Female	-	91	60	
				Total	16,650	161	102	106
		Highlands	DM	Male	-	4	5	
				Female	-	4	2	
				Total	2,186	8	7	3
		Langford	C	Male	-	252	85	
				Female	-	218	69	
				Total	31,698	470	154	94
		Metchosin	DM	Male	-	17	12	
				Female	-	23	11	
				Total	4,862	40	23	26
		Saanich	DM	Male	-	1	0	
				Female	-	0	0	
				Total	*	1	0	
		Sooke	DM	Male	-	74	40	
				Female	-	54	32	
				Total	11,854	128	72	101
		View Royal	T	Male	-	0	0	
				Female	-	0	0	
				Total	*	0	0	
	062 Totals			Male	36,263	439	196	
				Female	36,106	411	191	
				Total	72,369	850	387	378
	063 Saanich	Central Saanich	DM	Male	-	54	61	
				Female	-	64	59	
				Total	16,021	118	120	117
		North Saanich	DM	Male	-	29	38	
				Female	-	19	33	
				Total	11,077	48	71	69
		Saanich	DM	Male	-	70	141	
				Female	-	68	107	
				Total	*	138	248	128
		Sidney	T	Male	-	23	80	
				Female	-	37	114	
				Total	11,204	60	194	32
	063 Totals			Male	30,774	198	336	
				Female	33,119	206	337	
				Total	63,893	404	673	366
	064 Gulf Islands			Male	7,905	43	69	
				Female	8,391	35	80	
				Total	16,296	78	149	185
HSDA 41 Totals				Male	182,860	1,625	1,536	
				Female	193,563	1,535	1,752	
				Total	376,423	3,160	3,288	1,968
42 Central Vancouver Island	065 Cowichan	Duncan	C	Male	-	20	70	
				Female	-	23	104	
				Total	4,939	43	174	23
		North Cowichan	DM	Male	-	120	91	
				Female	-	103	84	
				Total	29,232	223	175	91
	065 Totals			Male	28,733	255	257	
				Female	29,424	266	260	
				Total	58,157	521	517	278

APPENDIX 1

STATISTICAL SUMMARIES BY HEALTH AUTHORITY, HEALTH SERVICE DELIVERY AREA, LOCAL HEALTH AREA AND COMMUNITY

BRITISH COLUMBIA, 2012

Health Authority - 04 Vancouver Island (continued)

HSDA	LHA	Community	Type†	Sex	Population	Births	Deaths	Marriages	
42 Central Vancouver Island (continued)	066 Lake Cowichan	Lake Cowichan	T	Male	-	11	22		
				Female	-	14	12		
				Total	3,054	25	34	14	
		066 Totals		Male	3,298	21	29		
				Female	3,192	18	14		
				Total	6,490	39	43	33	
	067 Ladysmith	Ladysmith	T	Male	-	39	50		
				Female	-	28	34		
				Total	8,071	67	84	33	
		North Cowichan	DM	Male	-	23	39		
				Female	-	14	47		
				Total	*	37	86	31	
		067 Totals		Male	9,189	83	114		
				Female	9,708	62	98		
				Total	18,897	145	212	105	
	068 Nanaimo	Lantzville	DM	Male	-	9	23		
				Female	-	13	6		
				Total	3,648	22	29	18	
		Nanaimo	C	Male	-	384	451		
				Female	-	399	453		
				Total	85,751	783	904	331	
		068 Totals		Male	52,083	446	530		
				Female	54,348	464	492		
				Total	106,431	910	1,022	441	
	069 Qualicum	Parksville	C	Male	-	29	80		
				Female	-	33	108		
				Total	12,019	62	188	157	
		Qualicum Beach	T	Male	-	8	91		
				Female	-	23	81		
				Total	8,584	31	172	60	
		069 Totals		Male	21,975	108	267		
				Female	23,486	123	264		
				Total	45,461	231	531	323	
	070 Alberni	Port Alberni	C	Male	-	93	114		
				Female	-	86	97		
				Total	17,284	179	211	54	
		Tofino	DM	Male	-	12	4		
				Female	-	9	3		
				Total	2,001	21	7	245	
		Ucluelet	DM	Male	-	16	4		
				Female	-	12	4		
				Total	1,616	28	8	98	
		070 Totals		Male	15,958	162	163		
				Female	15,590	134	124		
				Total	31,548	296	287	443	
HSDA 42 Totals					Male	131,236	1,075	1,360	
					Female	135,748	1,067	1,252	
					Total	266,984	2,142	2,612	1,623
43 North Vancouver Island	071 Courtenay	Comox	T	Male	-	48	76		
				Female	-	51	83		
				Total	13,558	99	159	50	
		Courtenay	C	Male	-	117	139		
				Female	-	97	133		
				Total	24,563	214	272	94	
	Cumberland	VL	Male	-	24	20			
			Female	-	18	23			
			Total	3,458	42	43	7		

APPENDIX 1

STATISTICAL SUMMARIES BY HEALTH AUTHORITY, HEALTH SERVICE DELIVERY AREA, LOCAL HEALTH AREA AND COMMUNITY

BRITISH COLUMBIA, 2012

Health Authority - 04 Vancouver Island (continued)

HSDA	LHA	Community	Type†	Sex	Population	Births	Deaths	Marriages		
43 North Vancouver Island (continued)	071 Courtenay Totals			Male	31,805	278	323			
				Female	33,247	249	303			
				Total	65,052	527	626	341		
	072 Campbell River	Campbell River	C	Male	-	160	141			
				Female	-	138	135			
				Total	31,672	298	276	139		
		Sayward	VL	Male	-	0	0			
				Female	-	0	0			
				Total	313	0	0			
	072 Totals				Male	21,138	197	191		
					Female	20,918	167	159		
					Total	42,056	364	350	204	
	084 Vancouver Island West	Gold River	VL	Male	-	7	5			
				Female	-	6	3			
				Total	1,249	13	8	12		
			Tahsis	VL	Male	-	2	3		
					Female	-	2	4		
					Total	315	4	7	1	
		Zeballos	VL	Male	-	0	0			
				Female	-	0	0			
				Total	*	0	0			
		084 Totals				Male	1,219	11	9	
						Female	1,067	10	7	
						Total	2,286	21	16	13
	085 Vancouver Island North	Alert Bay	VL	Male	-	6	5			
				Female	-	4	4			
				Total	446	10	9	5		
			Port Alice	VL	Male	-	6	3		
					Female	-	4	1		
					Total	806	10	4	3	
		Port Hardy	DM	Male	-	44	24			
				Female	-	30	16			
				Total	4,095	74	40	25		
		Port McNeill	T	Male	-	0	0			
				Female	-	0	0			
				Total	2,499	0	0			
		Zeballos	VL	Male	-	0	0			
				Female	-	3	0			
				Total	118	3	0	1		
		085 Totals				Male	6,271	70	47	
						Female	5,752	65	32	
						Total	12,023	135	79	54
HSDA 43 Totals				Male	60,433	556	570			
				Female	60,984	491	501			
				Total	121,417	1,047	1,071	612		
Health Authority				Male	374,529	3,256	3,466			
04 Vancouver Island Totals				Female	390,295	3,093	3,505			
				Total	764,824	6,349	6,971	4,203		

Health Authority - 05 Northern

51 Northwest	050 Queen Charlotte	Masset	VL	Male	-	10	5	
				Female	-	8	1	
				Total	870	18	6	7
		Port Clements	VL	Male	-	1	6	
				Female	-	2	1	
				Total	371	3	7	
		Village Of Queen Charlotte	VL	Male	-	6	8	
				Female	-	12	4	
				Total	946	18	12	4

APPENDIX 1

STATISTICAL SUMMARIES BY HEALTH AUTHORITY, HEALTH SERVICE DELIVERY AREA, LOCAL HEALTH AREA AND COMMUNITY

BRITISH COLUMBIA, 2012

Health Authority - 05 Northern (continued)

HSDA	LHA	Community	Type†	Sex	Population	Births	Deaths	Marriages
51 Northwest (continued)	050 Totals			Male	2,365	19	19	
				Female	2,194	26	9	
				Total	4,559	45	28	12
	051 Snow Country	Stewart	DM	Male	-	0	0	
				Female	-	0	0	
				Total	431	0	0	
	051 Totals			Male	273	0	1	
				Female	261	1	0	
				Total	534	1	1	1
	052 Prince Rupert	Port Edward	DM	Male	-	3	1	
				Female	-	0	2	
				Total	542	3	3	5
		Prince Rupert	C	Male	-	82	59	
				Female	-	86	45	
				Total	12,509	168	104	43
	052 Totals			Male	7,126	94	61	
				Female	7,158	92	49	
				Total	14,284	186	110	48
	053 Upper Skeena	Hazelton	VL	Male	-	2	10	
				Female	-	9	3	
				Total	289	11	13	2
		New Hazelton	DM	Male	-	4	4	
				Female	-	7	2	
				Total	650	11	6	3
	053 Totals			Male	2,811	26	23	
				Female	2,626	35	13	
				Total	5,437	61	36	17
	054 Smithers	Houston	DM	Male	-	25	13	
				Female	-	21	7	
				Total	3,140	46	20	12
		Smithers	T	Male	-	25	31	
				Female	-	40	31	
				Total	5,366	65	62	33
		Telkwa	VL	Male	-	0	0	
				Female	-	0	0	
				Total	1,372	0	0	
	054 Totals			Male	8,300	95	58	
				Female	7,922	90	49	
				Total	16,222	185	107	86
	080 Kitimat	Kitimat	DM	Male	-	56	29	
				Female	-	40	27	
				Total	8,333	96	56	27
	080 Totals			Male	5,217	62	32	
				Female	4,850	50	29	
				Total	10,067	112	61	31
	087 Stikine			Male	513	1	5	
				Female	440	2	1	
				Total	953	3	6	2
	088 Terrace	Terrace	C	Male	-	75	53	
				Female	-	52	51	
				Total	11,366	127	104	58
	088 Totals			Male	10,440	116	84	
				Female	10,329	103	69	
				Total	20,769	219	153	90
	092 Nisga'a			Male	1,013	18	7	
				Female	941	13	7	
				Total	1,954	31	14	9

APPENDIX 1

STATISTICAL SUMMARIES BY HEALTH AUTHORITY, HEALTH SERVICE DELIVERY AREA, LOCAL HEALTH AREA AND COMMUNITY

BRITISH COLUMBIA, 2012

Health Authority - 05 Northern (continued)

HSDA	LHA	Community	Type†	Sex	Population	Births	Deaths	Marriages
51 Northwest (continued)	094 Telegraph Creek			Male	387	1	2	
				Female	320	6	2	
				Total	707	7	4	2
				Male	38,445	432	292	
HSDA 51 Totals				Female	37,041	418	228	
				Total	75,486	850	520	298
52 Northern Interior	028 Quesnel	Quesnel	C	Male	-	62	51	
				Female	-	40	38	
				Total	10,042	102	89	50
		Wells	DM	Male	-	3	1	
				Female	-	2	3	
				Total	235	5	4	2
	028 Totals			Male	11,978	111	104	
				Female	12,092	102	75	
				Total	24,070	213	179	115
	055 Burns Lake	Burns Lake	VL	Male	-	21	23	
				Female	-	14	17	
				Total	2,029	35	40	18
		Granisle	VL	Male	-	2	6	
				Female	-	1	2	
				Total	305	3	8	
	055 Totals			Male	4,126	42	37	
				Female	3,825	32	27	
				Total	7,951	74	64	29
	056 Nechako	Fort St. James	DM	Male	-	23	24	
				Female	-	34	12	
				Total	1,734	57	36	12
		Fraser Lake	VL	Male	-	14	10	
				Female	-	18	7	
				Total	1,166	32	17	9
		Vanderhoof	DM	Male	-	62	31	
				Female	-	50	30	
				Total	4,567	112	61	41
	056 Totals			Male	7,833	106	77	
				Female	7,313	115	57	
				Total	15,146	221	134	69
	057 Prince George	Mackenzie	DM	Male	-	19	11	
				Female	-	21	7	
				Total	3,521	40	18	18
		McBride	VL	Male	-	4	4	
				Female	-	3	3	
				Total	586	7	7	7
		Prince George	C	Male	-	434	271	
				Female	-	420	224	
				Total	73,509	854	495	301
		Valemount	VL	Male	-	5	6	
				Female	-	4	3	
				Total	1,007	9	9	16
	057 Totals			Male	49,878	520	343	
				Female	48,042	525	258	
				Total	97,920	1,045	601	397
HSDA 52 Totals				Male	73,815	779	561	
				Female	71,272	774	417	
				Total	145,087	1,553	978	610
53 Northeast	059 Peace River South	Chetwynd	DM	Male	-	33	20	
				Female	-	31	12	
				Total	2,725	64	32	20

APPENDIX 1

STATISTICAL SUMMARIES BY HEALTH AUTHORITY, HEALTH SERVICE DELIVERY AREA, LOCAL HEALTH AREA AND COMMUNITY

BRITISH COLUMBIA, 2012

Health Authority - 05 Northern (continued)

HSDA	LHA	Community	Type†	Sex	Population	Births	Deaths	Marriages	
53 Northeast (continued)	059 Peace River South (continued)	Dawson Creek	C	Male	-	128	54		
				Female	-	95	42		
				Total	11,938	223	96	39	
		Pouce Coupe	VL	Male	-	5	9		
				Female	-	4	4		
				Total	739	9	13	5	
		Tumbler Ridge	DM	Male	-	14	7		
				Female	-	16	4		
				Total	2,813	30	11	7	
		059 Totals			Male	14,829	210	107	
					Female	13,972	163	69	
					Total	28,801	373	176	94
	060 Peace River North	Fort St. John	C	Male	-	226	56		
				Female	-	225	49		
				Total	19,870	451	105	103	
		Hudson's Hope	DM	Male	-	6	7		
				Female	-	6	4		
				Total	985	12	11	6	
		Taylor	DM	Male	-	10	5		
				Female	-	20	2		
				Total	1,448	30	7	17	
		060 Totals			Male	19,168	326	87	
					Female	17,727	311	62	
					Total	36,895	637	149	187
	081 Fort Nelson	Northern Rockies Regional Municipality	RGM	Male	-	30	14		
				Female	-	38	7		
				Total	5,399	68	21	20	
	081 Totals			Male	3,470	30	19		
				Female	3,025	38	7		
				Total	6,495	68	26	20	
HSDA 53 Totals			Male	37,467	566	213			
			Female	34,724	512	138			
			Total	72,191	1,078	351	301		
Health Authority 05 Northern Totals			Male	149,727	1,777	1,066			
			Female	143,037	1,704	783			
			Total	292,764	3,481	1,849	1,209		
Provincial Totals				Male	2,291,442	22,622	16,561		
				Female	2,331,131	21,398	15,794		
				Total	4,622,573	44,020	32,355	22,257	

Notes:

Live births, stillbirths and deaths are assigned to communities based on the postal code of usual residence.

Marriages are assigned according to the place where the marriage ceremony was performed, and include nonresidents.

Totals for sex include cases with unknown sex.

Population estimates and average age (2012) and life expectancy (2008-2011) from BC Stats, Ministry of Labour and Citizens' Services.

† C=City, T=Town, VL=Village, DM=District Municipality, IGD= Indian Government District, IM=Island Municipality, RGM=Regional Municipality.

*Some communities span the boundaries of more than one LHA. The population is shown under the LHA that represents the majority of events. An asterisk indicates the population for a particular community is listed under a different LHA.

Regional death totals do not include decedents with no known address. However, the deaths are recognized as B.C. deaths and are included in provincial totals.



Appendix Two

Detailed Cause of Death by
Sex and Age
British Columbia, 2012

APPENDIX 2 (A02-B34)

DETAILED CAUSE OF DEATH BY SEX AND AGE

BRITISH COLUMBIA, 2012

Causes of Death	ICD- 10 Code(s)	Sex	<1	1-4	5-9	10-14	15-19	20-24	25-44	45-64	65-79	80+	Total
Other salmonella infections	A02	M	0	0	0	0	0	0	0	0	0	1	1
		F	0	0	0	0	0	0	0	0	0	0	0
Other bacterial intestinal infections	A04	M	0	0	0	0	0	0	0	1	4	23	28
		F	0	0	0	0	0	0	1	2	7	44	54
Viral and other specified intestinal infections	A08	M	0	0	0	0	0	0	0	1	0	6	7
		F	0	0	0	0	0	0	0	0	2	5	7
Diarrhoea and gastroenteritis of presumed infectious origin	A09	M	1	0	0	0	0	0	0	2	6	4	13
		F	0	1	0	0	0	0	0	2	3	22	28
Respiratory tuberculosis	A16	M	0	0	0	0	0	0	0	2	3	1	6
		F	0	0	0	0	0	0	0	0	0	1	1
Tuberculosis of other organs	A18	M	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	1	1
Miliary tuberculosis	A19	M	0	0	0	0	0	0	0	1	0	1	2
		F	0	0	0	0	0	0	0	0	0	0	0
Infection due to other mycobacteria	A31	M	0	0	0	0	0	0	0	0	1	1	2
		F	0	0	0	0	0	0	0	0	1	2	3
Meningococcal infection	A39	M	0	0	0	0	1	0	0	0	0	0	1
		F	0	0	0	0	1	0	0	0	0	0	1
Streptococcal septicaemia	A40	M	0	0	0	0	0	0	2	0	0	2	4
		F	0	0	0	0	0	0	0	2	0	1	3
Other septicaemia	A41	M	0	0	0	0	0	0	4	13	35	58	110
		F	1	0	0	0	0	0	3	11	26	81	122
Other bacterial diseases NOS	A48	M	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	1	0	0	1
Bacterial infection of unspecified site	A49	M	0	0	0	0	0	0	0	3	3	4	10
		F	0	0	0	0	0	0	0	2	0	3	5
Atypical virus infections of central nervous system	A81	M	0	0	0	0	0	0	0	3	6	0	9
		F	0	0	0	0	0	0	0	5	4	1	10
Unspecified viral encephalitis	A86	M	0	0	0	0	0	0	0	0	0	1	1
		F	0	0	0	0	0	0	0	1	0	0	1
Herpesviral [herpes simplex] infections	B00	M	0	0	0	0	0	0	0	0	2	1	3
		F	0	0	0	0	0	0	0	0	0	0	0
Zoster [herpes zoster]	B02	M	0	0	0	0	0	0	0	0	1	1	2
		F	0	0	0	0	0	0	0	0	0	3	3
Chronic viral hepatitis	B18	M	0	0	0	0	0	0	4	59	19	4	86
		F	0	0	0	0	0	0	1	20	7	1	29
Unspecified viral hepatitis	B19	M	0	0	0	0	0	0	0	1	0	0	1
		F	0	0	0	0	0	0	1	0	0	0	1
HIV resulting in infectious and parasitic diseases	B20	M	0	0	0	0	0	0	3	6	2	0	11
		F	0	0	0	0	0	0	1	1	0	1	3
HIV resulting in malignant neoplasms	B21	M	0	0	0	0	0	0	1	3	1	0	5
		F	0	0	0	0	0	1	0	0	0	0	1
HIV resulting in other specified diseases	B22	M	0	0	0	0	0	0	0	5	1	0	6
		F	0	0	0	0	0	0	0	3	1	0	4
HIV disease resulting in other conditions	B23	M	0	0	0	0	0	0	1	0	2	0	3
		F	0	0	0	0	0	0	0	0	0	0	0
Unspecified HIV disease	B24	M	0	0	0	0	0	0	0	2	2	0	4
		F	0	0	0	0	0	0	0	0	0	0	0
Infectious mononucleosis	B27	M	0	1	0	0	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0
Other viral diseases, NOS	B33	M	0	0	0	0	0	0	1	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0
Viral infection of unspecified site	B34	M	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	1	0	2	3

APPENDIX 2 (B37-C17)

DETAILED CAUSE OF DEATH BY SEX AND AGE

BRITISH COLUMBIA, 2012

Causes of Death	ICD- 10 Code(s)	Sex	<1	1-4	5-9	10-14	15-19	20-24	25-44	45-64	65-79	80+	Total
Candidiasis	B37	M	0	0	0	0	0	0	0	0	1	0	1
		F	0	0	0	0	0	0	0	0	2	3	5
Aspergillosis	B44	M	0	0	0	0	0	0	0	0	0	1	1
		F	0	0	0	0	0	0	0	0	1	0	1
Cryptococcosis	B45	M	0	0	0	0	0	0	0	1	0	0	1
		F	0	0	0	0	0	0	1	1	0	0	2
Unspecified mycosis	B49	M	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	2	0	2
Toxoplasmosis	B58	M	0	0	0	0	0	0	0	1	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0
Sequelae of tuberculosis	B90	M	0	0	0	0	0	0	0	1	2	3	6
		F	0	0	0	0	0	0	0	0	0	1	1
Post polio syndrome	B91	M	0	0	0	0	0	0	0	0	0	1	1
		F	0	0	0	0	0	0	0	0	0	0	0
Sequelae of other & unspecified infectious & parasitic diseases	B94	M	0	0	0	0	0	0	0	0	1	2	3
		F	0	0	0	0	0	0	0	0	0	1	1
Other & unspecified infectious diseases	B99	M	0	0	0	0	0	0	0	1	0	0	1
		F	0	0	0	0	0	0	0	0	1	1	2
Malignant neoplasm of lip	C00	M	0	0	0	0	0	0	0	1	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasm of base of tongue	C01	M	0	0	0	0	0	0	0	2	3	0	5
		F	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasm of other & unspecified parts of tongue	C02	M	0	0	0	0	0	0	0	13	10	2	25
		F	0	0	0	0	0	0	0	4	6	7	17
Malignant neoplasm of gum	C03	M	0	0	0	0	0	0	0	0	1	2	3
		F	0	0	0	0	0	0	0	0	1	0	1
Malignant neoplasm of floor of mouth	C04	M	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	1	0	1
Malignant neoplasm of palate	C05	M	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	1	0	1
Malignant neoplasm of other & unspecified parts of mouth	C06	M	0	0	0	0	0	0	0	2	11	6	19
		F	0	0	0	0	0	0	0	0	4	5	9
Malignant neoplasm of parotid gland	C07	M	0	0	0	0	0	0	0	1	6	5	12
		F	0	0	0	0	0	0	0	0	0	2	2
Malignant neoplasm of other & unspecified major salivary glands	C08	M	0	0	0	0	0	0	0	0	1	0	1
		F	0	0	0	0	0	0	1	0	0	0	1
Malignant neoplasm of tonsil	C09	M	0	0	0	0	0	0	0	5	3	0	8
		F	0	0	0	0	0	0	0	1	1	0	2
Malignant neoplasm of oropharynx	C10	M	0	0	0	0	0	0	0	8	2	2	12
		F	0	0	0	0	0	0	0	1	0	1	2
Malignant neoplasm of nasopharynx	C11	M	0	0	0	0	0	0	2	14	2	2	20
		F	0	0	0	0	0	0	1	4	3	3	11
Malignant neoplasm of pyriform sinus	C12	M	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	1	1	0	2
Malignant neoplasm of hypopharynx	C13	M	0	0	0	0	0	0	0	0	1	0	1
		F	0	0	0	0	0	0	0	0	0	1	1
Malignant neoplasm of other & ill-defined sites in the lip, oral cavity & pharynx	C14	M	0	0	0	0	0	0	0	2	4	2	8
		F	0	0	0	0	0	0	0	0	1	1	2
Malignant neoplasm of oesophagus	C15	M	0	0	0	0	0	0	1	55	88	43	187
		F	0	0	0	0	0	0	0	17	28	22	67
Malignant neoplasm of stomach	C16	M	0	0	0	0	0	0	2	41	56	40	139
		F	0	0	0	0	0	0	8	22	35	39	104
Malignant neoplasm of small intestine	C17	M	0	0	0	0	0	0	1	8	10	9	28
		F	0	0	0	0	0	0	0	3	6	5	14

APPENDIX 2 (C18-C51)

DETAILED CAUSE OF DEATH BY SEX AND AGE

BRITISH COLUMBIA, 2012

Causes of Death	ICD- 10 Code(s)	Sex	<1	1-4	5-9	10-14	15-19	20-24	25-44	45-64	65-79	80+	Total
Malignant neoplasm of colon	C18	M	0	0	0	0	0	0	7	92	167	126	392
		F	0	0	0	0	0	0	6	97	125	188	416
Malignant neoplasm of rectosigmoid junction	C19	M	0	0	0	0	0	0	2	22	25	14	63
		F	0	0	0	0	0	0	3	18	18	16	55
Malignant neoplasm of rectum	C20	M	0	0	0	0	1	0	1	19	24	29	74
		F	0	0	0	0	0	0	0	9	20	21	50
Malignant neoplasm of anus & anal canal	C21	M	0	0	0	0	0	0	1	3	2	0	6
		F	0	0	0	0	0	0	0	4	2	3	9
Malignant neoplasm of liver & intrahepatic bile ducts	C22	M	0	1	0	0	1	0	3	86	101	49	241
		F	1	1	0	0	0	0	3	29	48	35	117
Malignant neoplasm of gallbladder	C23	M	0	0	0	0	0	0	0	4	4	4	12
		F	0	0	0	0	0	0	0	5	10	9	24
Malignant neoplasm of other & unspecified parts of biliary tract	C24	M	0	0	0	0	0	0	0	5	6	7	18
		F	0	0	0	0	0	0	0	1	4	10	15
Malignant neoplasm of pancreas	C25	M	0	0	0	0	0	0	3	91	113	82	289
		F	0	0	0	0	0	0	2	65	101	103	271
Malignant neoplasm of other & ill-defined digestive organs	C26	M	0	0	0	0	0	0	0	13	26	26	65
		F	0	0	0	0	0	0	1	11	16	45	73
Malignant neoplasm of nasal cavity & middle ear	C30	M	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	1	0	0	1
Malignant neoplasm of accessory sinuses	C31	M	0	0	0	0	0	0	0	4	0	0	4
		F	0	0	0	0	0	0	0	4	0	1	5
Malignant neoplasm of larynx	C32	M	0	0	0	0	0	0	0	11	12	8	31
		F	0	0	0	0	0	0	0	4	3	1	8
Malignant neoplasm of bronchus & lung	C34	M	0	0	0	0	0	0	6	289	584	363	1,242
		F	0	0	0	0	0	0	9	255	518	320	1,102
Malignant neoplasm of thymus	C37	M	0	0	0	0	0	0	0	2	2	0	4
		F	0	0	0	0	0	0	0	2	2	0	4
Malignant neoplasm of heart, mediastinum & pleura	C38	M	0	0	0	0	0	0	0	0	1	0	1
		F	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasm of other & ill-defined sites in the respiratory system & intrathoracic organs	C39	M	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	1	0	1
Malignant neoplasm of bone & articular cartilage of limbs	C40	M	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	1	1	0	2
Malignant neoplasm of bone & articular cartilage of other & unspecified sites	C41	M	0	0	0	0	2	0	0	4	3	4	13
		F	0	0	0	0	0	2	0	1	0	1	4
Malignant neoplasm of malignant melanoma of skin	C43	M	0	0	0	0	0	0	6	20	34	27	87
		F	0	0	0	0	0	1	5	18	19	17	60
Other malignant neoplasms of skin	C44	M	0	0	0	0	0	0	0	4	11	24	39
		F	0	0	0	0	0	0	0	0	0	17	17
Mesothelioma	C45	M	0	0	0	0	0	0	0	8	29	21	58
		F	0	0	0	0	0	0	0	0	1	2	3
Kaposi's sarcoma	C46	M	0	0	0	0	0	0	0	0	0	1	1
		F	0	0	0	0	0	0	0	0	0	1	1
Malignant neoplasm of peripheral nerves & autonomic nervous system	C47	M	0	0	0	0	0	1	1	1	0	0	3
		F	0	0	0	0	0	0	0	0	1	0	1
Malignant neoplasm of retroperitoneum & peritoneum	C48	M	0	0	0	0	0	0	0	2	1	4	7
		F	0	0	0	0	0	0	0	6	9	1	16
Malignant neoplasm of other connective & soft tissue	C49	M	0	0	0	0	0	0	1	8	11	5	25
		F	0	0	0	1	0	0	1	7	7	6	22
Malignant neoplasm of breast	C50	M	0	0	0	0	0	0	0	3	4	0	7
		F	0	0	0	0	0	0	39	215	230	190	674
Malignant neoplasm of vulva	C51	M	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	5	6	6	17

APPENDIX 2 (C52-C82)

DETAILED CAUSE OF DEATH BY SEX AND AGE

BRITISH COLUMBIA, 2012

Causes of Death	ICD- 10 Code(s)	Sex	<1	1-4	5-9	10-14	15-19	20-24	25-44	45-64	65-79	80+	Total
Malignant neoplasm of vagina	C52	M	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	1	5	6
Malignant neoplasm of cervix uteri	C53	M	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	8	20	10	10	48
Malignant neoplasm of corpus uteri	C54	M	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	1	18	31	24	74
Malignant neoplasm of uterus, part unspecified	C55	M	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	14	8	11	33
Malignant neoplasm of ovary	C56	M	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	3	56	91	69	219
Malignant neoplasm of other & unspecified female genital organs	C57	M	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	1	4	6	11
Malignant neoplasm of penis	C60	M	0	0	0	0	0	0	0	1	1	3	5
		F	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasm of prostate	C61	M	0	0	1	0	0	0	1	27	175	337	541
		F	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasm of testis	C62	M	0	0	0	0	0	0	6	1	0	0	7
		F	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasm of other & unspecified male genital organs	C63	M	0	0	0	0	0	0	0	0	0	1	1
		F	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasm of kidney, except renal pelvis	C64	M	0	0	0	0	0	0	1	46	61	47	155
		F	0	0	0	0	0	0	1	11	25	40	77
Malignant neoplasm of renal pelvis	C65	M	0	0	0	0	0	0	0	0	1	0	1
		F	0	0	0	0	0	0	0	0	1	0	1
Malignant neoplasm of ureter	C66	M	0	0	0	0	0	0	0	0	1	3	4
		F	0	0	0	0	0	0	0	0	2	6	8
Malignant neoplasm of bladder	C67	M	0	0	0	0	0	0	0	33	75	103	211
		F	0	0	0	0	0	0	0	12	18	54	84
Malignant neoplasm of other & unspecified urinary organs	C68	M	0	0	0	0	0	0	0	0	2	3	5
		F	0	0	0	0	0	0	0	0	3	3	6
Malignant neoplasm of eye & adnexa	C69	M	0	0	0	0	0	0	0	1	1	0	2
		F	0	0	0	0	0	0	1	0	0	0	1
Malignant neoplasm of meninges	C70	M	0	0	0	0	0	0	0	0	1	1	2
		F	0	0	0	0	1	0	0	1	1	1	4
Malignant neoplasm of brain	C71	M	1	0	1	0	1	0	11	64	48	10	136
		F	2	2	0	0	1	1	10	36	35	17	104
Malignant neoplasm of spinal cord, cranial nerves & other parts of central nervous system	C72	M	0	0	0	0	0	1	0	1	0	0	2
		F	0	0	0	0	0	0	0	1	0	0	1
Malignant neoplasm of thyroid gland	C73	M	0	0	0	0	0	0	1	5	15	1	22
		F	0	0	0	0	0	0	0	1	5	5	11
Malignant neoplasm of adrenal gland	C74	M	0	0	0	0	0	0	0	1	0	0	1
		F	0	0	0	0	0	0	0	1	1	2	4
Malignant neoplasm of other endocrine glands & related structures	C75	M	0	0	0	0	0	0	0	0	1	0	1
		F	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasm of other & ill-defined sites	C76	M	0	0	0	0	0	0	1	2	4	10	17
		F	0	0	0	0	0	0	0	3	6	10	19
Secondary & unspecified malignant neoplasm of lymph nodes	C77	M	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	1	1
Malignant neoplasm - primary site unknown	C80	M	0	0	0	0	0	0	0	24	58	69	151
		F	0	0	0	0	0	0	3	36	57	94	190
Hodgkin's disease	C81	M	0	0	0	0	0	1	2	3	2	0	8
		F	0	0	0	0	0	0	2	0	1	1	4
Follicular [nodular] non-Hodgkin's lymphoma	C82	M	0	0	0	0	0	0	0	1	2	2	5
		F	0	0	0	0	0	0	0	0	0	1	1

APPENDIX 2 (C83-D46)

DETAILED CAUSE OF DEATH BY SEX AND AGE

BRITISH COLUMBIA, 2012

Causes of Death	ICD- 10 Code(s)	Sex	<1	1-4	5-9	10-14	15-19	20-24	25-44	45-64	65-79	80+	Total
Diffuse non-Hodgkin's lymphoma	C83	M	0	0	0	0	0	0	2	9	16	14	41
		F	0	0	0	0	0	0	0	6	14	5	25
Peripheral & cutaneous T-cell lymphomas	C84	M	0	0	0	0	0	0	0	3	0	5	8
		F	0	0	0	0	0	0	0	2	1	3	6
Other & unspecified types of non-Hodgkin's lymphoma	C85	M	0	0	0	0	0	0	1	28	57	45	131
		F	0	0	0	1	0	0	2	9	33	70	115
Malignant immunoproliferative diseases	C88	M	0	0	0	0	0	0	0	1	0	2	3
		F	0	0	0	0	0	0	0	0	2	1	3
Multiple myeloma & malignant plasma cell neoplasms	C90	M	0	0	0	0	0	0	0	14	47	38	99
		F	0	0	0	0	0	0	4	10	31	25	70
Lymphoid leukaemia	C91	M	0	0	0	0	0	0	1	6	31	23	61
		F	0	0	0	0	0	0	2	7	16	32	57
Myeloid leukaemia	C92	M	0	0	0	0	0	1	2	15	37	30	85
		F	0	0	0	1	0	1	1	17	34	20	74
Other leukaemias of specified cell type	C94	M	0	0	0	0	0	0	0	0	1	1	2
		F	0	0	0	0	0	0	0	0	0	0	0
Leukaemia of unspecified cell type	C95	M	0	0	0	0	1	0	0	7	18	13	39
		F	0	0	0	0	1	0	1	6	9	17	34
Other & unspecified malignant neoplasms of lymphoid, haematopoietic & related tissue	C96	M	0	0	0	0	0	0	0	0	1	1	2
		F	0	0	0	0	0	0	0	0	0	1	1
Malignant neoplasms of independent (primary) multiple sites	C97	M	0	0	0	0	0	0	0	0	2	0	2
		F	0	0	0	0	0	0	0	0	0	0	0
Benign neoplasm of colon, rectum, anus & anal canal	D12	M	0	0	0	0	0	0	0	1	0	0	1
		F	0	0	0	0	0	0	0	0	0	1	1
Benign neoplasm of other & ill-defined parts of digestive system	D13	M	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	1	1
Benign neoplasm of middle ear & respiratory system	D14	M	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	1	1
Benign neoplasm of other & unspecified intrathoracic organs	D15	M	0	0	0	0	0	0	0	0	1	0	1
		F	0	0	0	0	0	0	0	0	0	1	1
Benign neoplasm of soft tissue of retroperitoneum & peritoneum	D20	M	0	0	0	0	0	0	0	0	0	1	1
		F	0	0	0	0	0	0	0	0	0	0	0
Benign neoplasm of meninges	D32	M	0	0	0	0	0	0	0	1	5	4	10
		F	0	0	0	0	0	0	0	3	3	6	12
Benign neoplasm of brain & other parts of central nervous system	D33	M	0	0	0	0	0	0	1	0	0	0	1
		F	0	0	0	0	0	1	0	0	1	0	2
Benign neoplasm of other & unspecified endocrine glands	D35	M	0	0	0	0	0	0	0	1	0	0	1
		F	0	0	0	0	0	0	1	1	0	1	3
Benign neoplasm of other & unspecified sites	D36	M	0	0	0	0	0	0	1	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0
Neoplasm of uncertain or unknown behaviour of oral cavity & digestive organs	D37	M	0	0	0	0	0	0	0	0	0	4	4
		F	0	0	0	0	0	0	0	0	1	1	2
Neoplasm of uncertain or unknown behaviour of middle ear & respiratory & intrathoracic organs	D38	M	0	0	0	0	0	0	0	0	0	2	2
		F	0	0	0	0	0	0	0	0	0	1	1
Neoplasm of uncertain or unknown behaviour of urinary organs	D41	M	0	0	0	0	0	0	0	0	1	0	1
		F	0	0	0	0	0	0	0	0	0	0	0
Neoplasm of uncertain or unknown behaviour of brain & central nervous system	D43	M	0	0	0	0	0	0	0	1	2	2	5
		F	0	0	0	0	0	0	0	1	0	6	7
Neoplasm of uncertain or unknown behaviour of endocrine glands	D44	M	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	1	1
Polycythaemia vera	D45	M	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	1	2	3
Myelodysplastic syndromes	D46	M	0	0	0	0	0	0	1	3	10	33	47
		F	0	0	0	0	0	0	2	2	10	22	36

APPENDIX 2 (D47-E16)

DETAILED CAUSE OF DEATH BY SEX AND AGE

BRITISH COLUMBIA, 2012

Causes of Death	ICD- 10 Code(s)	Sex	<1	1-4	5-9	10-14	15-19	20-24	25-44	45-64	65-79	80+	Total
Neoplasms of uncertain or unknown behaviour of lymphoid, haematopoietic & related tissue	D47	M	0	0	0	0	0	0	0	2	7	7	16
		F	0	0	0	0	0	0	0	3	4	10	17
Neoplasm of uncertain or unknown behaviour of other & unspecified sites	D48	M	0	0	0	0	0	0	0	2	0	2	4
		F	0	0	0	0	0	0	0	1	0	1	2
Iron deficiency anaemia	D50	M	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	1	1
Other hereditary haemolytic anaemias	D58	M	0	0	0	0	0	0	0	0	1	0	1
		F	0	0	0	0	0	0	0	0	1	0	1
Acquired haemolytic anaemia	D59	M	0	0	0	0	0	0	0	0	0	1	1
		F	0	0	0	0	0	0	0	0	0	0	0
Other aplastic anaemias	D61	M	0	0	0	0	0	0	0	1	2	1	4
		F	0	0	0	0	0	0	0	0	2	2	4
Other anaemias	D64	M	0	0	0	0	0	0	0	0	3	12	15
		F	0	1	0	0	0	0	0	0	0	16	17
Disseminated intravascular coagulation [defibrination syndrome]	D65	M	0	0	0	0	0	0	0	0	1	0	1
		F	0	0	0	0	0	0	0	1	0	0	1
Other coagulation defects	D68	M	0	0	0	0	0	0	0	0	0	1	1
		F	0	0	0	0	0	0	0	1	0	3	4
Purpura & other haemorrhagic conditions	D69	M	0	0	0	0	0	0	0	1	1	2	4
		F	0	0	0	0	0	0	0	0	0	3	3
Agranulocytosis	D70	M	0	0	0	0	0	0	0	0	0	2	2
		F	0	0	0	0	0	0	0	0	1	0	1
Other disorders of white blood cells	D72	M	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	1	1
Diseases of spleen	D73	M	0	0	0	0	0	0	0	0	1	0	1
		F	0	0	0	0	0	0	0	0	0	0	0
Other diseases of blood & blood-forming organs	D75	M	0	0	0	0	0	0	0	0	1	3	4
		F	0	0	0	0	0	0	0	0	0	1	1
Certain diseases involving lymphoreticular tissue & reticuloendothelial system	D76	M	0	0	0	0	0	0	0	0	1	0	1
		F	0	0	0	0	0	0	0	1	0	0	1
Immunodeficiency with predominantly antibody defects	D80	M	0	0	0	0	0	0	0	1	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0
Combined immunodeficiencies	D81	M	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	1	0	0	0	0	0	0	0	1
Other immunodeficiencies	D84	M	0	0	0	0	0	0	0	1	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0
Sarcoidosis	D86	M	0	0	0	0	0	0	0	2	2	0	4
		F	0	0	0	0	0	0	0	2	1	2	5
Other disorders involving the immune mechanism, NOS	D89	M	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	1	0	1
Other hypothyroidism	E03	M	0	0	0	0	0	0	0	0	0	2	2
		F	0	0	0	0	0	0	0	0	3	6	9
Thyrotoxicosis [hyperthyroidism]	E05	M	0	0	0	0	0	0	0	0	0	1	1
		F	0	0	0	0	0	0	0	0	0	1	1
Insulin-dependent diabetes mellitus	E10	M	0	0	0	0	0	0	1	15	10	14	40
		F	0	0	0	0	0	0	2	9	8	21	40
Non-insulin-dependent diabetes mellitus	E11	M	0	0	0	0	0	0	1	36	82	122	241
		F	0	0	0	0	0	0	0	9	46	125	180
Other specified diabetes mellitus	E13	M	0	0	0	0	0	0	0	0	0	1	1
		F	0	0	0	0	0	0	0	0	0	0	0
Diabetes mellitus NOS	E14	M	0	0	0	0	0	1	8	106	257	264	636
		F	0	0	0	0	0	0	0	27	124	284	435
Other disorders of pancreatic internal secretion	E16	M	0	0	0	0	0	0	0	1	1	0	2
		F	0	0	0	0	0	0	1	0	0	1	2

APPENDIX 2 (E21-E88)

DETAILED CAUSE OF DEATH BY SEX AND AGE

BRITISH COLUMBIA, 2012

Causes of Death	ICD- 10 Code(s)	Sex	<1	1-4	5-9	10-14	15-19	20-24	25-44	45-64	65-79	80+	Total
Hyperparathyroidism & other disorders of parathyroid gland	E21	M	0	0	0	0	0	0	0	1	0	0	1
		F	0	0	0	0	0	0	0	0	0	2	2
Hyperfunction of pituitary gland	E22	M	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	1	1
Hypofunction & other disorders of pituitary gland	E23	M	0	0	0	0	0	0	0	0	0	1	1
		F	0	0	0	0	0	0	0	0	0	0	0
Other disorders of adrenal gland	E27	M	0	0	0	0	0	0	0	0	1	0	1
		F	0	0	0	0	0	0	0	0	0	1	1
Ovarian dysfunction	E28	M	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	1	0	1
Other endocrine disorders	E34	M	0	0	0	0	1	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0
Nutritional marasmus	E41	M	0	0	0	0	0	0	0	1	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0
Unspecified severe protein-energy malnutrition	E43	M	0	0	0	0	0	0	0	0	1	0	1
		F	0	0	0	0	0	0	0	0	0	0	0
Unspecified protein-energy malnutrition	E46	M	0	0	0	0	0	0	0	0	1	2	3
		F	0	0	0	0	0	0	0	0	0	5	5
Thiamine deficiency	E51	M	0	0	0	0	0	0	0	0	1	0	1
		F	0	0	0	0	0	0	0	0	0	0	0
Deficiency of other B group vitamins	E53	M	0	0	0	0	0	0	0	0	0	1	1
		F	0	0	0	0	0	0	0	0	0	0	0
Deficiency of other nutrient elements	E61	M	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	1	0	0	1
Other nutritional deficiencies	E63	M	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	1	0	2	3
Obesity	E66	M	0	0	0	0	0	0	1	8	8	1	18
		F	0	0	0	0	0	0	1	6	15	5	27
Disorders of branched-chain amino-acid metabolism & fatty-acid metabolism	E71	M	1	0	0	0	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0
Other disorders of amino-acid metabolism	E72	M	0	0	0	0	0	1	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0
Other disorders of carbohydrate metabolism	E74	M	0	0	0	0	0	0	0	0	0	2	2
		F	0	0	0	0	1	0	0	1	1	0	3
Disorders of sphingolipid metabolism & other lipid storage disorders	E75	M	0	0	0	0	0	0	0	1	0	0	1
		F	0	1	0	1	0	0	0	0	0	0	2
Disorders of glycosaminoglycan metabolism	E76	M	0	0	0	1	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0
Disorders of glycoprotein metabolism	E77	M	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	1	0	1
Disorders of lipoprotein metabolism & other lipidaemias	E78	M	0	0	0	0	0	0	0	9	28	11	48
		F	0	0	0	0	0	0	0	1	3	8	12
Disorders of mineral metabolism	E83	M	0	0	0	0	0	0	0	0	1	1	2
		F	0	0	0	0	0	0	0	0	0	1	1
Cystic fibrosis	E84	M	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	1	0	2	0	0	3
Amyloidosis	E85	M	0	0	0	0	0	0	0	1	8	5	14
		F	0	0	0	0	0	0	0	0	0	4	4
Volume depletion	E86	M	0	0	0	0	0	0	0	0	0	3	3
		F	0	0	0	0	0	0	0	0	2	13	15
Other disorders of fluid, electrolyte & acid-base balance	E87	M	0	0	0	0	0	0	0	1	3	6	10
		F	0	0	0	0	0	0	0	1	3	11	15
Other metabolic disorders	E88	M	0	0	0	0	0	0	0	0	1	3	4
		F	0	0	0	0	0	0	0	1	0	4	5

APPENDIX 2 (F01-G23)

DETAILED CAUSE OF DEATH BY SEX AND AGE

BRITISH COLUMBIA, 2012

Causes of Death	ICD- 10 Code(s)	Sex	<1	1-4	5-9	10-14	15-19	20-24	25-44	45-64	65-79	80+	Total
Vascular dementia	F01	M	0	0	0	0	0	0	0	0	1	0	1
		F	0	0	0	0	0	0	0	0	0	4	4
Unspecified dementia	F03	M	0	0	0	0	0	0	1	5	83	399	488
		F	0	0	0	0	0	0	0	3	75	916	994
Delirium, not induced by alcohol & other psychoactive substances	F05	M	0	0	0	0	0	0	0	0	2	11	13
		F	0	0	0	0	0	0	0	0	2	12	14
Other mental disorders due to brain damage & dysfunction & to physical disease	F06	M	0	0	0	0	0	0	0	0	1	0	1
		F	0	0	0	0	0	0	0	0	0	0	0
Mental & behavioural disorders due to use of alcohol	F10	M	0	0	0	0	0	0	6	47	44	6	103
		F	0	0	0	0	0	0	1	15	4	6	26
Misuse of opioids	F11	M	0	0	0	0	0	0	0	1	0	0	1
		F	0	0	0	0	0	1	0	0	0	0	1
Use of cannabinoids	F12	M	0	0	0	0	0	0	0	1	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0
Use of tobacco	F17	M	0	0	0	0	0	0	0	0	0	1	1
		F	0	0	0	0	0	0	0	1	0	0	1
Multiple drug misuse & misuse of other psychoactive substances	F19	M	0	0	0	0	0	0	1	6	0	0	7
		F	0	0	0	0	0	0	1	3	1	0	5
Schizophrenia	F20	M	0	0	0	0	0	0	0	0	1	1	2
		F	0	0	0	0	0	0	0	1	2	1	4
Bipolar affective disorder	F31	M	0	0	0	0	0	0	0	0	1	0	1
		F	0	0	0	0	0	0	0	0	0	0	0
Depressive episode	F32	M	0	0	0	0	0	0	0	0	0	1	1
		F	0	0	0	0	0	0	0	1	3	6	10
Recurrent depressive disorder	F33	M	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	2	2
Reaction to severe stress, & adjustment disorders	F43	M	0	0	0	0	0	0	0	0	0	1	1
		F	0	0	0	0	0	0	0	0	1	0	1
Eating disorders	F50	M	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	2	2	4
Pervasive developmental disorders	F84	M	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	1	0	0	0	0	1
Bacterial meningitis, NEC	G00	M	1	0	0	0	0	0	0	2	1	0	4
		F	0	0	0	0	0	0	0	0	0	0	0
Meningitis due to other & unspecified causes	G03	M	0	0	0	0	0	0	0	0	1	0	1
		F	0	0	0	0	0	0	0	0	0	0	0
Encephalitis, myelitis & encephalomyelitis	G04	M	0	0	0	0	0	0	0	0	1	0	1
		F	0	0	0	0	0	0	0	0	0	0	0
Intracranial & intraspinal abscess & granuloma	G06	M	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	1	0	1
Sequelae of inflammatory diseases of central nervous system	G09	M	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	1	0	1
Huntington's disease	G10	M	0	0	0	0	0	0	0	5	4	0	9
		F	0	0	0	0	0	0	1	3	5	1	10
Hereditary ataxia	G11	M	0	0	0	0	0	0	0	1	0	0	1
		F	0	0	0	0	0	0	0	0	1	1	2
Spinal muscular atrophy & related syndromes	G12	M	1	0	0	0	0	0	2	23	43	18	87
		F	0	0	0	0	0	0	3	22	29	13	67
Postpolio Syndrome	G14	M	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	1	1
Parkinson's disease	G20	M	0	0	0	0	0	0	1	2	53	133	189
		F	0	0	0	0	0	0	0	2	23	78	103
Other degenerative diseases of basal ganglia	G23	M	0	0	0	0	0	0	0	0	4	0	4
		F	0	0	0	0	0	0	0	0	4	1	5

APPENDIX 2 (G30-I07)

DETAILED CAUSE OF DEATH BY SEX AND AGE

BRITISH COLUMBIA, 2012

Causes of Death	ICD- 10 Code(s)	Sex	<1	1-4	5-9	10-14	15-19	20-24	25-44	45-64	65-79	80+	Total
Alzheimer's disease	G30	M	0	0	0	0	0	0	0	6	52	166	224
		F	0	0	0	0	0	0	0	4	47	396	447
Other degenerative diseases of nervous system, NEC	G31	M	0	0	0	0	0	0	1	3	19	15	38
		F	0	0	0	0	0	1	1	6	13	22	43
Multiple sclerosis	G35	M	0	0	0	0	0	0	0	3	7	2	12
		F	0	0	0	0	0	0	3	13	17	6	39
Other acute disseminated demyelination	G36	M	0	0	0	0	0	0	0	0	1	0	1
		F	0	0	0	0	0	0	0	0	0	0	0
Epilepsy	G40	M	0	0	1	0	0	0	3	3	3	1	11
		F	0	0	0	0	0	0	1	2	0	2	5
Status epilepticus	G41	M	0	0	0	0	0	0	1	1	1	0	3
		F	0	0	0	0	0	0	0	0	0	1	1
Transient cerebral ischaemic attacks and related syndromes	G45	M	0	0	0	0	0	0	0	0	0	2	2
		F	0	0	0	0	0	0	0	0	0	3	3
Sleep disorders	G47	M	0	0	0	0	0	0	0	0	2	2	4
		F	0	0	0	0	0	0	0	0	2	0	2
Hereditary and idiopathic neuropathy	G60	M	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	1	1
Inflammatory polyneuropathy	G61	M	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	1	0	1	2
Other polyneuropathies	G62	M	0	0	0	0	0	0	0	1	1	1	3
		F	0	0	0	0	0	0	0	0	0	0	0
Other myoneural disorders	G70	M	0	0	0	0	0	0	0	2	1	4	7
		F	0	2	0	0	0	0	0	1	1	5	9
Primary disorders of muscles	G71	M	0	0	0	0	1	1	2	6	3	0	13
		F	1	0	0	1	0	0	1	2	3	1	9
Other myopathies	G72	M	0	0	0	0	0	0	0	1	1	0	2
		F	0	0	0	0	0	0	0	0	1	0	1
Infantile cerebral palsy	G80	M	0	0	1	0	0	0	2	5	2	0	10
		F	0	2	0	1	2	2	1	1	3	2	14
Paraplegia and tetraplegia	G82	M	0	0	0	0	0	0	0	0	1	1	2
		F	0	0	0	0	0	0	0	0	0	0	0
Disorders of autonomic nervous system	G90	M	0	0	0	0	0	0	0	2	2	0	4
		F	0	0	0	0	0	0	0	0	0	1	1
Hydrocephalus (acquired)	G91	M	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	1	3	3	7
Other disorders of brain	G93	M	0	0	0	0	0	0	1	6	2	2	11
		F	0	0	0	0	0	0	2	4	3	4	13
Other diseases of spinal cord	G95	M	0	0	0	0	0	0	0	1	0	1	2
		F	0	0	0	0	0	0	0	0	1	0	1
Other disorders of central nervous system	G96	M	0	0	0	0	0	0	0	1	0	0	1
		F	0	0	0	0	0	0	1	0	0	0	1
Other disorders of nervous system, NEC	G98	M	0	0	0	0	0	0	0	0	1	1	2
		F	0	0	0	0	0	0	0	0	1	1	2
Paralytic strabismus	H49	M	0	0	0	0	0	0	1	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0
Mastoiditis and related conditions	H70	M	0	0	0	0	0	0	0	1	1	1	3
		F	0	0	0	0	0	0	0	0	0	0	0
Rheumatic mitral valve diseases	I05	M	0	0	0	0	0	0	0	5	2	6	13
		F	0	0	0	0	0	0	1	0	8	12	21
Rheumatic aortic valve diseases	I06	M	0	0	0	0	0	0	0	0	0	2	2
		F	0	0	0	0	0	0	0	0	0	3	3
Rheumatic tricuspid valve diseases	I07	M	0	0	0	0	0	0	0	2	0	2	4
		F	0	0	0	0	0	0	0	0	1	6	7

APPENDIX 2 (I08 - I48)

DETAILED CAUSE OF DEATH BY SEX AND AGE

BRITISH COLUMBIA, 2012

Causes of Death	ICD- 10 Code(s)	Sex	<1	1-4	5-9	10-14	15-19	20-24	25-44	45-64	65-79	80+	Total
Multiple valve diseases	I08	M	0	0	0	0	0	0	0	3	3	7	13
		F	0	0	0	0	0	0	0	1	6	9	16
Other rheumatic heart diseases	I09	M	0	0	0	0	0	0	0	0	0	1	1
		F	0	0	0	0	0	0	0	0	1	3	4
Essential (primary) hypertension	I10	M	0	0	0	0	0	0	0	8	9	32	49
		F	0	0	0	0	0	0	0	2	10	68	80
Hypertensive heart disease	I11	M	0	0	0	0	0	0	0	5	8	21	34
		F	0	0	0	0	0	0	1	3	10	47	61
Hypertensive renal disease	I12	M	0	0	0	0	0	0	0	3	9	39	51
		F	0	0	0	0	0	0	0	2	12	73	87
Hypertensive heart & renal disease	I13	M	0	0	0	0	0	0	0	0	0	7	7
		F	0	0	0	0	0	0	0	0	0	19	19
Angina pectoris	I20	M	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	1	1	2
Acute MI	I21	M	0	0	0	0	0	0	7	171	248	446	872
		F	0	0	0	0	0	0	3	48	119	489	659
Other acute ischaemic heart diseases	I24	M	0	0	0	0	0	0	1	8	12	31	52
		F	0	0	0	0	0	0	0	3	3	24	30
Chronic ischaemic heart disease	I25	M	0	0	0	0	0	0	14	194	325	638	1,171
		F	0	0	0	0	0	0	2	41	120	715	878
Pulmonary embolism	I26	M	0	0	0	0	0	0	1	9	13	14	37
		F	0	0	0	0	0	0	4	12	11	23	50
Other pulmonary heart diseases	I27	M	0	0	0	0	0	0	0	2	1	11	14
		F	0	0	0	0	0	0	3	5	13	21	42
Other diseases of pulmonary vessels	I28	M	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	1	1
Acute pericarditis	I30	M	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	1	0	1
Other diseases of pericardium	I31	M	0	0	0	0	0	0	2	1	3	1	7
		F	0	0	0	0	0	0	0	2	0	2	4
Acute & subacute endocarditis	I33	M	0	0	0	0	0	0	1	5	6	4	16
		F	0	0	0	0	0	0	3	0	2	1	6
Nonrheumatic mitral valve disorders	I34	M	0	0	0	0	0	0	0	1	5	10	16
		F	0	0	0	0	0	0	0	1	4	13	18
Nonrheumatic aortic valve disorders	I35	M	0	0	0	0	0	0	0	4	26	81	111
		F	0	0	0	0	0	0	0	2	17	103	122
Nonrheumatic tricuspid valve disorders	I36	M	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	1	1
Endocarditis	I38	M	0	0	0	0	0	0	1	4	5	12	22
		F	0	0	0	0	0	0	1	4	5	35	45
Acute myocarditis	I40	M	1	0	0	0	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0
Cardiomyopathy	I42	M	0	0	0	0	0	1	5	37	29	34	106
		F	0	0	0	0	1	0	2	10	14	50	77
Atrioventricular & left bundle-branch block	I44	M	0	0	0	0	0	0	0	0	1	4	5
		F	0	0	0	0	0	0	0	0	0	4	4
Other conduction disorders	I45	M	0	0	0	0	0	0	0	1	2	2	5
		F	0	0	0	0	0	0	1	1	2	5	9
Cardiac arrest	I46	M	0	0	0	0	0	0	0	3	6	8	17
		F	0	0	0	0	0	0	0	2	2	12	16
Paroxysmal tachycardia	I47	M	0	0	0	0	0	0	0	0	1	1	2
		F	0	0	0	0	0	0	0	0	1	0	1
Atrial fibrillation & flutter	I48	M	0	0	0	0	0	0	0	3	26	107	136
		F	0	0	0	0	0	0	0	1	23	212	236

APPENDIX 2 (I49 - J11)

DETAILED CAUSE OF DEATH BY SEX AND AGE

BRITISH COLUMBIA, 2012

Causes of Death	ICD- 10 Code(s)	Sex	<1	1-4	5-9	10-14	15-19	20-24	25-44	45-64	65-79	80+	Total
Other cardiac arrhythmias	I49	M	0	0	0	0	0	0	1	8	18	20	47
		F	0	0	0	0	0	1	0	4	3	31	39
Heart failure	I50	M	0	0	0	0	0	0	0	13	62	225	300
		F	0	0	0	0	0	0	1	7	31	362	401
Complications & ill-defined descriptions of heart disease	I51	M	0	0	0	0	0	1	2	5	18	13	39
		F	0	0	0	0	1	0	2	3	10	33	49
Subarachnoid haemorrhage	I60	M	0	0	0	0	0	1	3	23	8	5	40
		F	0	0	0	0	0	0	4	21	17	20	62
Intracerebral haemorrhage	I61	M	0	0	1	0	0	0	3	22	36	51	113
		F	0	0	0	0	0	0	1	10	21	55	87
Other nontraumatic intracranial haemorrhage	I62	M	0	0	0	0	0	0	0	11	21	29	61
		F	0	0	0	0	0	0	0	7	21	33	61
Cerebral infarction	I63	M	0	0	0	0	0	0	0	10	19	36	65
		F	0	0	0	0	0	0	0	3	12	34	49
CVA, NOS	I64	M	0	0	0	0	0	0	1	37	121	346	505
		F	0	0	0	0	0	0	0	16	105	679	800
Other cerebrovascular diseases	I67	M	0	0	0	0	0	0	0	4	20	84	108
		F	0	0	0	0	0	0	0	1	19	127	147
Sequelae of cerebrovascular disease	I69	M	0	0	0	0	0	0	0	7	20	26	53
		F	0	0	0	0	0	0	0	2	3	51	56
Atherosclerosis	I70	M	0	0	0	0	0	0	0	4	4	16	24
		F	0	0	0	0	0	0	0	0	4	30	34
Aortic aneurysm & dissection	I71	M	0	0	0	0	0	1	4	23	45	51	124
		F	0	0	0	0	0	0	0	3	13	42	58
Other aneurysm	I72	M	0	0	0	0	0	0	0	0	1	3	4
		F	0	0	0	0	0	0	0	1	3	4	8
Other peripheral vascular diseases	I73	M	0	0	0	0	0	0	0	5	16	36	57
		F	0	0	0	0	0	0	0	1	13	53	67
Arterial embolism & thrombosis	I74	M	0	0	0	0	0	0	0	0	2	1	3
		F	0	0	0	0	0	0	0	1	0	6	7
Other disorders of arteries & arterioles	I77	M	0	0	0	0	0	0	0	0	1	6	7
		F	0	0	0	0	0	0	1	2	1	2	6
Diseases of capillaries	I78	M	0	0	0	0	0	0	0	1	1	0	2
		F	0	0	0	0	0	0	0	0	0	1	1
Phlebitis & thrombophlebitis	I80	M	0	0	0	0	0	0	0	9	11	9	29
		F	0	0	0	0	0	1	2	2	3	1	9
Portal vein thrombosis	I81	M	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	1	1	2
Other venous embolism & thrombosis	I82	M	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	1	0	0	1
Varicose veins of lower extremities	I83	M	0	0	0	0	0	0	0	0	1	1	2
		F	0	0	0	0	0	0	0	0	0	1	1
Oesophageal varices	I85	M	0	0	0	0	0	0	0	0	1	1	2
		F	0	0	0	0	0	0	0	0	1	0	1
Other noninfective disorders of lymphatic vessels & lymph nodes	I89	M	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	1	1
Other & unspecified disorders of circulatory system	I99	M	0	0	0	0	0	0	0	0	1	0	1
		F	0	0	0	0	0	0	0	0	0	3	3
Acute upper respiratory infections of multiple & unspecified sites	J06	M	0	0	0	0	0	0	0	0	0	2	2
		F	0	0	0	0	0	0	0	0	0	1	1
Influenza due to identified influenza virus	J10	M	0	0	0	0	0	0	0	0	0	5	5
		F	0	1	0	0	0	0	1	0	2	9	13
Influenza, virus not identified	J11	M	0	0	0	0	0	0	0	0	0	5	5
		F	0	0	0	0	0	0	0	0	1	14	15

APPENDIX 2 (J12-J86)

DETAILED CAUSE OF DEATH BY SEX AND AGE

BRITISH COLUMBIA, 2012

Causes of Death	ICD- 10 Code(s)	Sex	<1	1-4	5-9	10-14	15-19	20-24	25-44	45-64	65-79	80+	Total
Viral pneumonia, NEC	J12	M	0	1	0	0	0	0	1	0	0	3	5
		F	0	1	0	0	0	0	1	0	0	5	7
Pneumonia due to Streptococcus pneumoniae	J13	M	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	1	0	0	1
Pneumonia due to Haemophilus influenzae	J14	M	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	1	0	0	0	1
Bacterial pneumonia, NEC	J15	M	0	0	0	0	0	0	0	4	3	3	10
		F	1	0	0	0	0	0	1	2	1	3	8
Pneumonia, organism unspecified	J18	M	0	0	0	0	1	0	3	27	95	392	518
		F	0	0	0	0	1	1	5	13	59	444	523
J22 Unspecified acute lower respiratory infection	J22	M	0	0	0	0	0	0	0	0	1	3	4
		F	0	0	0	0	0	0	0	0	1	1	2
J32 Chronic sinusitis	J32	M	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	1	0	1	2
J36 Peritonsillar abscess	J36	M	0	0	0	0	0	0	0	0	1	0	1
		F	0	0	0	0	0	0	0	0	0	0	0
J38 Diseases of vocal cords & larynx, NEC	J38	M	0	0	0	0	0	0	0	0	0	4	4
		F	0	0	0	0	0	0	0	0	0	0	0
J39 Other diseases of upper respiratory tract	J39	M	0	0	0	0	0	0	0	0	1	1	2
		F	0	0	0	0	0	0	1	0	0	1	2
J40 Bronchitis, not specified as acute or chronic	J40	M	0	0	0	0	0	0	0	0	1	4	5
		F	0	0	0	0	0	0	0	0	0	1	1
J42 Unspecified chronic bronchitis	J42	M	0	0	0	0	0	0	0	0	3	0	3
		F	0	0	0	0	0	0	0	0	1	2	3
J43 Emphysema	J43	M	0	0	0	0	0	0	0	8	18	20	46
		F	0	0	0	0	0	0	0	3	18	16	37
J44 Other chronic obstructive pulmonary disease	J44	M	0	0	0	0	0	0	2	49	233	416	700
		F	0	0	0	0	0	0	0	38	182	344	564
J45 Asthma	J45	M	0	0	0	0	0	0	1	2	0	5	8
		F	0	0	0	0	0	0	1	5	1	15	22
J46 Status asthmaticus	J46	M	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	1	1	0	2
J47 Bronchiectasis	J47	M	0	0	0	0	0	0	0	2	6	8	16
		F	0	0	0	0	0	0	0	1	7	19	27
J61 Pneumoconiosis due to asbestos & other mineral fibres	J61	M	0	0	0	0	0	0	0	0	4	4	8
		F	0	0	0	0	0	0	0	0	1	0	1
J62 Pneumoconiosis due to dust containing silica	J62	M	0	0	0	0	0	0	0	1	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0
J67 Hypersensitivity pneumonitis due to organic dust	J67	M	0	0	0	0	0	0	1	0	1	0	2
		F	0	0	0	0	0	0	0	1	1	1	3
J69 Aspiration pneumonia due to solids & liquids	J69	M	0	0	0	0	0	1	0	9	31	113	154
		F	0	0	0	0	0	0	1	7	14	88	110
J70 Respiratory conditions due to other external agents	J70	M	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	1	0	0	1
J80 Adult respiratory distress syndrome	J80	M	0	0	0	0	0	0	0	0	2	0	2
		F	0	0	0	0	0	0	0	0	0	0	0
J81 Pulmonary oedema	J81	M	0	0	0	0	0	0	0	0	2	0	2
		F	0	0	0	0	0	0	0	0	0	3	3
J84 Other interstitial pulmonary diseases	J84	M	0	0	0	0	0	0	0	20	79	70	169
		F	0	0	0	0	0	0	1	9	31	48	89
J85 Abscess of lung & mediastinum	J85	M	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	1	0	0	1
J86 Pyothorax	J86	M	0	0	0	0	0	0	0	0	1	4	5
		F	0	0	0	0	0	0	1	1	1	0	3

APPENDIX 2 (J90 - K46)

DETAILED CAUSE OF DEATH BY SEX AND AGE

BRITISH COLUMBIA, 2012

Causes of Death	ICD- 10 Code(s)	Sex	<1	1-4	5-9	10-14	15-19	20-24	25-44	45-64	65-79	80+	Total
J90 Pleural effusion, NEC	J90	M	0	0	0	0	0	0	0	0	1	3	4
		F	0	0	0	0	0	0	0	0	0	3	3
J93 Pneumothorax (spontaneous)	J93	M	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	1	1
J95 Postprocedural respiratory disorders, NEC	J95	M	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	1	1
Respiratory failure, NEC	J96	M	-	-	-	-	-	-	-	-	1	1	2
		F	-	-	-	-	-	-	1	-	-	2	3
Other respiratory disorders	J98	M	-	-	-	-	-	-	-	3	8	2	13
		F	-	-	-	-	-	-	-	4	3	22	29
Dental caries	K02	M	-	-	-	-	-	-	-	-	-	-	0
		F	-	-	-	-	-	-	-	-	-	1	1
Diseases of pulp & periapical tissues	K04	M	-	-	-	-	-	-	-	-	1	-	1
		F	-	-	-	-	-	-	-	-	-	1	1
Gingivitis & periodontal diseases	K05	M	-	-	-	-	-	-	-	-	1	-	1
		F	-	-	-	-	-	-	-	-	-	1	1
Other disorders of teeth & supporting structures	K08	M	-	-	1	-	-	-	-	-	-	-	1
		F	-	-	-	-	-	-	-	-	-	-	0
Diseases of salivary gl&s	K11	M	-	-	-	-	-	-	-	-	-	-	0
		F	-	-	-	-	-	-	-	-	-	1	1
Stomatitis & related lesions	K12	M	-	-	-	-	-	-	-	-	1	-	1
		F	-	-	-	-	-	-	-	-	-	-	0
Oesophagitis	K20	M	-	-	-	-	-	-	-	2	-	-	2
		F	-	-	-	-	-	-	-	-	-	1	1
Gastro-oesophageal reflux disease	K21	M	-	-	-	-	-	-	-	1	2	4	7
		F	-	-	-	-	-	-	-	1	2	8	11
Other diseases of oesophagus	K22	M	-	-	-	-	1	-	-	1	-	7	9
		F	-	-	-	-	-	-	-	1	1	14	16
Gastric ulcer	K25	M	-	-	-	-	-	-	1	3	5	1	10
		F	-	-	-	-	-	-	-	-	5	5	10
Duodenal ulcer	K26	M	-	-	-	-	-	-	2	4	6	4	16
		F	-	-	-	-	-	-	-	3	7	6	16
Peptic ulcer	K27	M	-	-	-	-	-	-	-	1	2	5	8
		F	-	-	-	-	-	-	-	1	2	6	9
Gastritis & duodenitis	K29	M	-	-	-	-	-	-	-	2	2	1	5
		F	-	-	-	-	-	-	-	1	2	3	6
Other diseases of stomach & duodenum	K31	M	-	-	-	-	1	-	-	-	-	4	5
		F	-	-	-	-	-	-	-	-	1	5	6
Acute appendicitis	K35	M	-	-	-	-	-	-	1	-	-	-	1
		F	-	-	-	-	-	-	-	2	-	4	6
Unspecified appendicitis	K37	M	-	-	-	-	-	-	-	-	1	-	1
		F	-	-	-	-	-	-	-	-	-	2	2
Inguinal hernia	K40	M	-	-	-	-	-	-	-	-	2	3	5
		F	-	-	-	-	-	-	-	-	-	-	0
Femoral hernia	K41	M	-	-	-	-	-	-	-	-	-	-	0
		F	-	-	-	-	-	-	-	-	-	1	1
Ventral hernia	K43	M	-	-	-	-	-	-	-	-	-	-	0
		F	-	-	-	-	-	-	-	1	-	1	2
Diaphragmatic hernia	K44	M	-	-	-	-	-	-	-	1	1	3	5
		F	-	-	-	-	-	-	-	-	-	1	1
Other abdominal hernia	K45	M	-	-	-	-	-	-	-	-	-	-	0
		F	-	-	-	-	-	-	-	-	-	1	1
Unspecified abdominal hernia	K46	M	-	-	-	-	-	-	-	-	-	-	0
		F	-	-	-	-	-	-	-	1	3	1	5

APPENDIX 2 (K50 - K90)

DETAILED CAUSE OF DEATH BY SEX AND AGE

BRITISH COLUMBIA, 2012

Causes of Death	ICD- 10 Code(s)	Sex	<1	1-4	5-9	10-14	15-19	20-24	25-44	45-64	65-79	80+	Total
Crohn's disease	K50	M	-	-	-	-	-	-	1	1	1	1	4
		F	-	-	-	-	-	-	-	1	1	2	4
Ulcerative colitis	K51	M	-	-	-	-	-	-	-	-	1	1	2
		F	-	-	-	-	-	-	-	-	1	-	1
Other noninfective gastroenteritis and colitis	K52	M	-	-	-	-	-	-	-	-	1	4	5
		F	-	-	-	-	-	-	-	-	1	4	5
Vascular disorders of intestine	K55	M	-	-	-	-	-	-	-	6	18	27	51
		F	-	-	-	-	-	-	-	8	22	42	72
Paralytic ileus and intestinal obstruction without hernia	K56	M	-	-	-	-	-	-	-	7	17	31	55
		F	-	-	-	-	-	-	1	3	7	51	62
Diverticular disease of intestine	K57	M	-	-	-	-	-	-	-	-	5	13	18
		F	-	-	-	-	-	-	-	2	4	33	39
Irritable bowel syndrome	K58	M	-	-	-	-	-	-	-	-	-	-	0
		F	-	-	-	-	-	-	-	1	-	-	1
Other functional intestinal disorders	K59	M	-	-	-	-	-	-	-	-	-	5	5
		F	-	-	-	-	-	-	1	1	1	4	7
Abscess of anal and rectal regions	K61	M	-	-	-	-	-	-	-	2	-	-	2
		F	-	-	-	-	-	-	-	-	-	-	0
Other diseases of anus and rectum	K62	M	-	-	-	-	-	-	-	-	-	1	1
		F	-	-	-	-	-	-	-	-	-	1	1
Other diseases of intestine	K63	M	-	-	-	-	-	-	-	2	4	6	12
		F	-	-	-	-	-	-	1	4	3	19	27
Peritonitis	K65	M	-	-	-	-	-	-	-	2	1	4	7
		F	-	-	-	-	-	-	-	-	2	2	4
Other disorders of peritoneum	K66	M	-	-	-	-	-	-	-	-	-	-	0
		F	-	-	-	-	-	-	-	-	1	1	2
Alcoholic liver disease	K70	M	-	-	-	-	-	-	17	128	91	21	257
		F	-	-	-	-	-	-	12	63	27	6	108
Toxic liver disease	K71	M	-	-	-	-	-	-	-	-	-	-	0
		F	-	-	-	-	-	-	-	-	-	1	1
Hepatic failure	K72	M	-	-	-	-	-	-	-	4	5	6	15
		F	-	-	-	-	-	-	-	5	3	4	12
Chronic hepatitis, NOS	K73	M	-	-	-	-	-	-	-	-	-	-	0
		F	-	-	-	-	-	-	-	1	-	-	1
Fibrosis and cirrhosis of liver	K74	M	-	-	-	-	-	-	1	8	7	9	25
		F	-	-	-	-	-	-	-	13	19	11	43
Other inflammatory liver diseases	K75	M	-	-	-	-	-	-	1	1	1	-	3
		F	-	-	-	-	-	-	-	4	1	-	5
Other diseases of liver	K76	M	-	-	-	-	-	-	-	8	3	5	16
		F	-	-	-	-	-	-	1	5	3	3	12
Cholelithiasis	K80	M	-	-	-	-	-	-	1	-	2	8	11
		F	-	-	-	-	-	-	-	-	1	10	11
Cholecystitis	K81	M	-	-	-	-	-	-	1	-	5	5	11
		F	-	-	-	-	-	-	-	1	-	13	14
Other diseases of gallbladder	K82	M	-	-	-	-	-	-	-	-	1	1	2
		F	-	-	-	-	-	-	-	-	1	-	1
Other diseases of biliary tract	K83	M	-	-	-	-	-	-	-	1	9	5	15
		F	-	-	-	-	-	-	-	-	2	11	13
Acute pancreatitis	K85	M	-	-	-	-	1	-	-	8	4	8	21
		F	-	-	-	-	1	-	1	4	3	13	22
Other diseases of pancreas	K86	M	-	-	-	-	-	-	-	-	1	2	3
		F	-	-	-	-	-	-	-	-	2	1	3
Intestinal malabsorption	K90	M	-	-	-	-	-	-	-	-	-	1	1
		F	-	-	-	-	-	-	-	-	1	-	1

APPENDIX 2 (K92 - M41)

DETAILED CAUSE OF DEATH BY SEX AND AGE

BRITISH COLUMBIA, 2012

Causes of Death	ICD- 10 Code(s)	Sex	<1	1-4	5-9	10-14	15-19	20-24	25-44	45-64	65-79	80+	Total
Other diseases of digestive system	K92	M	-	-	-	-	-	-	-	12	31	54	97
		F	-	-	-	-	-	-	1	7	14	72	94
Carbuncles	L02	M	-	-	-	-	-	-	-	1	-	-	1
		F	-	-	-	-	-	-	-	1	1	-	2
Cellulitis	L03	M	-	-	-	-	-	-	-	2	2	7	11
		F	-	-	-	-	-	-	1	-	3	12	16
Other local infections of skin and subcutaneous tissue	L08	M	-	-	-	-	-	-	-	-	-	-	0
		F	-	-	-	-	-	-	-	-	1	3	4
Pemphigoid	L12	M	-	-	-	-	-	-	-	-	1	1	2
		F	-	-	-	-	-	-	-	-	-	-	0
Other bullous disorders	L13	M	-	-	-	-	-	-	-	-	-	-	0
		F	-	-	-	-	-	-	-	-	-	1	1
Other dermatitis	L30	M	-	-	-	-	-	-	-	-	-	1	1
		F	-	-	-	-	-	-	-	-	-	-	0
Erythema multiforme	L51	M	-	-	-	-	-	-	-	-	1	-	1
		F	-	-	-	-	-	-	-	-	1	1	2
Decubitus ulcer	L89	M	-	-	-	-	-	-	-	-	2	2	4
		F	-	-	-	-	-	-	-	-	-	6	6
Ulcer of lower limb, NEC	L97	M	-	-	-	-	-	-	-	-	-	2	2
		F	-	-	-	-	-	-	-	-	-	-	0
Other disorders of skin and subcutaneous tissue, NEC	L98	M	-	-	-	-	-	-	-	-	1	2	3
		F	-	-	-	-	-	-	-	1	-	3	4
Pyogenic arthritis	M00	M	-	-	-	-	-	-	-	-	-	-	0
		F	-	-	-	-	-	-	-	-	1	5	6
Seropositive rheumatoid arthritis	M05	M	-	-	-	-	-	-	-	-	-	1	1
		F	-	-	-	-	-	-	-	-	4	-	4
Other rheumatoid arthritis	M06	M	-	-	-	-	-	-	1	-	5	4	10
		F	-	-	-	-	-	-	-	-	7	11	18
Gout	M10	M	-	-	-	-	-	-	-	-	-	1	1
		F	-	-	-	-	-	-	-	-	-	-	0
Other arthritis	M13	M	-	-	-	-	-	-	-	-	-	2	2
		F	-	-	-	-	-	-	-	-	1	4	5
Polyarthrosis	M15	M	-	-	-	-	-	-	-	-	-	1	1
		F	-	-	-	-	-	-	-	-	-	-	0
Coxarthrosis	M16	M	-	-	-	-	-	-	-	-	-	1	1
		F	-	-	-	-	-	-	-	-	-	-	0
Other arthrosis	M19	M	-	-	-	-	-	-	-	-	-	4	4
		F	-	-	-	-	-	-	-	-	2	12	14
Polyarteritis nodosa and related conditions	M30	M	-	-	-	-	-	-	-	-	-	-	0
		F	-	-	-	-	-	-	1	-	-	-	1
Other necrotizing vasculopathies	M31	M	-	-	-	-	-	-	-	-	2	-	2
		F	-	-	1	-	-	-	-	-	1	3	5
Systemic lupus erythematosus	M32	M	-	-	-	-	-	-	-	-	-	-	0
		F	-	-	-	-	-	-	-	4	8	-	12
Dermatopolymyositis	M33	M	-	-	-	-	-	-	-	1	-	-	1
		F	-	-	-	-	-	-	-	-	-	1	1
Systemic sclerosis	M34	M	-	-	-	-	-	-	-	1	1	2	4
		F	-	-	-	-	-	-	-	4	6	5	15
Other systemic involvement of connective tissue	M35	M	-	-	-	-	-	-	-	2	3	3	8
		F	-	-	-	-	-	-	-	1	3	2	6
Kyphosis and lordosis	M40	M	-	-	-	-	-	-	-	-	-	1	1
		F	-	-	-	-	-	-	-	-	-	2	2
Scoliosis	M41	M	-	-	-	-	-	-	-	2	1	-	3
		F	-	-	-	-	-	-	-	1	1	1	3

APPENDIX 2 (M45 - N26)

DETAILED CAUSE OF DEATH BY SEX AND AGE

BRITISH COLUMBIA, 2012

Causes of Death	ICD- 10 Code(s)	Sex	<1	1-4	5-9	10-14	15-19	20-24	25-44	45-64	65-79	80+	Total
Ankylosing spondylitis	M45	M	-	-	-	-	-	-	-	1	-	-	1
		F	-	-	-	-	-	-	-	-	-	-	0
Other inflammatory spondylopathies	M46	M	-	-	-	-	-	-	-	1	-	-	1
		F	-	-	-	-	-	-	-	-	-	-	0
Spondylosis	M47	M	-	-	-	-	-	-	-	-	1	2	3
		F	-	-	-	-	-	-	-	-	-	1	1
Other spondylopathies	M48	M	-	-	-	-	-	-	-	1	1	2	4
		F	-	-	-	-	-	-	-	-	-	3	3
Dorsalgia	M54	M	-	-	-	-	-	-	-	-	-	1	1
		F	-	-	-	-	-	-	-	-	-	-	0
Myositis	M60	M	-	-	-	-	-	-	-	-	2	-	2
		F	-	-	-	-	-	-	-	1	-	-	1
Other disorders of muscle	M62	M	-	-	-	-	-	-	-	-	-	3	3
		F	-	-	-	-	-	-	-	-	-	-	0
Fibroblastic disorders	M72	M	-	-	-	-	-	-	-	3	-	1	4
		F	-	-	-	-	-	-	-	1	1	2	4
Osteoporosis with pathological fracture	M80	M	-	-	-	-	-	-	-	-	-	-	0
		F	-	-	-	-	-	-	-	-	1	10	11
Osteoporosis without pathological fracture	M81	M	-	-	-	-	-	-	-	-	-	1	1
		F	-	-	-	-	-	-	-	-	1	8	9
Disorders of continuity of bone	M84	M	-	-	-	-	-	-	-	-	-	-	0
		F	-	-	-	-	-	-	-	-	-	4	4
Osteomyelitis	M86	M	-	-	-	-	-	-	-	-	2	3	5
		F	-	-	-	-	-	-	-	1	1	-	2
Other disorders of bone	M89	M	-	-	-	-	-	-	-	-	-	-	0
		F	2	-	-	-	-	-	-	-	-	-	2
Chronic nephritic syndrome	N03	M	-	-	-	-	-	-	-	-	-	3	3
		F	-	-	-	-	-	-	-	-	1	2	3
Nephrotic syndrome	N04	M	-	-	-	-	-	-	1	1	1	-	3
		F	-	-	-	-	-	-	-	1	-	-	1
Unspecified nephritic syndrome	N05	M	-	-	-	-	-	-	-	-	4	2	6
		F	-	-	-	-	-	-	-	-	-	1	1
Acute tubulo-interstitial nephritis	N10	M	-	-	-	-	-	-	-	-	-	1	1
		F	-	-	-	-	-	-	-	1	1	1	3
Chronic tubulo-interstitial nephritis	N11	M	-	-	-	-	-	-	-	-	-	-	0
		F	-	-	-	-	-	-	-	-	-	1	1
Tubulo-interstitial nephritis, not specified as acute or chronic	N12	M	-	-	-	-	-	-	-	-	-	2	2
		F	-	-	-	-	-	-	-	-	1	8	9
Obstructive and reflux uropathy	N13	M	-	-	-	-	-	-	-	-	-	4	4
		F	-	-	-	-	-	-	-	-	1	1	2
Drug- and heavy-metal-induced tubulo-interstitial and tubular conditions	N14	M	-	-	-	-	-	-	-	-	-	-	0
		F	-	-	-	-	-	-	-	-	-	1	1
Acute renal failure	N17	M	-	-	-	-	-	-	-	-	8	15	23
		F	-	-	-	-	-	-	-	-	2	11	13
Chronic renal failure	N18	M	-	-	-	-	-	-	1	4	19	45	69
		F	-	-	-	-	-	-	1	3	16	74	94
Unspecified renal failure	N19	M	-	-	-	-	-	-	-	1	5	21	27
		F	-	-	-	-	-	-	1	5	10	30	46
Calculus of kidney and ureter	N20	M	-	-	-	-	-	-	-	2	2	2	6
		F	-	-	-	-	-	-	-	3	-	2	5
Disorders resulting from impaired renal tubular function	N25	M	-	-	-	-	-	-	-	1	-	1	2
		F	-	-	-	-	-	-	-	-	-	-	0
Unspecified contracted kidney	N26	M	-	-	-	-	-	-	-	-	-	2	2
		F	-	-	-	-	-	-	-	-	3	1	4

APPENDIX 2 (N28 - P26)

DETAILED CAUSE OF DEATH BY SEX AND AGE

BRITISH COLUMBIA, 2012

Causes of Death	ICD- 10 Code(s)	Sex	<1	1-4	5-9	10-14	15-19	20-24	25-44	45-64	65-79	80+	Total
Other disorders of kidney and ureter, NEC	N28	M	-	-	-	-	-	-	-	-	1	2	3
		F	-	-	-	-	-	-	-	-	1	3	4
Cystitis	N30	M	-	-	-	-	-	-	-	-	-	1	1
		F	-	-	-	-	-	-	1	-	1	5	7
Neuromuscular dysfunction of bladder, NEC	N31	M	-	-	-	-	-	-	-	1	-	2	3
		F	-	-	-	-	-	-	-	-	-	1	1
Other disorders of bladder	N32	M	-	-	-	-	-	-	-	-	-	1	1
		F	-	-	-	-	-	-	-	-	-	3	3
Other disorders of urinary system	N39	M	-	-	-	-	-	-	1	4	11	74	90
		F	-	-	-	-	-	-	-	4	21	141	166
Prostatic hypertrophy	N40	M	-	-	-	-	-	-	-	-	3	20	23
		F	-	-	-	-	-	-	-	-	-	-	0
Inflammatory diseases of prostate	N41	M	-	-	-	-	-	-	-	-	-	2	2
		F	-	-	-	-	-	-	-	-	-	-	0
Hydrocele and spermatocele	N43	M	-	-	-	-	-	-	-	-	-	1	1
		F	-	-	-	-	-	-	-	-	-	-	0
Orchitis and epididymitis	N45	M	-	-	-	-	-	-	-	-	-	1	1
		F	-	-	-	-	-	-	-	-	-	-	0
Other disorders of penis	N48	M	-	-	-	-	-	-	-	-	-	1	1
		F	-	-	-	-	-	-	-	-	-	-	0
Inflammatory disorders of male genital organs, NEC	N49	M	-	-	-	-	-	-	-	1	-	-	1
		F	-	-	-	-	-	-	-	-	-	-	0
Other inflammation of vagina and vulva	N76	M	-	-	-	-	-	-	-	-	-	-	0
		F	-	-	-	-	-	-	-	1	-	-	1
Other noninflammatory disorders of uterus, except cervix	N85	M	-	-	-	-	-	-	-	-	-	-	0
		F	-	-	-	-	-	-	-	-	-	1	1
Excessive, frequent and irregular menstruation	N92	M	-	-	-	-	-	-	-	-	-	-	0
		F	-	-	-	-	-	-	-	1	-	-	1
Menopausal and other perimenopausal disorders	N95	M	-	-	-	-	-	-	-	-	-	-	0
		F	-	-	-	-	-	-	-	-	-	1	1
Unspecified abortion	O06	M	-	-	-	-	-	-	-	-	-	-	0
		F	-	-	-	-	-	1	-	-	-	-	1
Unspecified maternal hypertension	O16	M	-	-	-	-	-	-	-	-	-	-	0
		F	-	-	-	-	-	-	1	-	-	-	1
Fetus and newborn affected by maternal conditions that may be unrelated to present pregnancy	P00	M	1	-	-	-	-	-	-	-	-	-	1
		F	2	-	-	-	-	-	-	-	-	-	2
Fetus and newborn affected by maternal complications of pregnancy	P01	M	13	-	-	-	-	-	-	-	-	-	13
		F	5	-	-	-	-	-	-	-	-	-	5
Fetus and newborn affected by complications of placenta, cord and membranes	P02	M	10	-	-	-	-	-	-	-	-	-	10
		F	11	-	-	-	-	-	-	-	-	-	11
Fetus and newborn affected by other complications of labour and delivery	P03	M	4	-	-	-	-	-	-	-	-	-	4
		F	1	-	-	-	-	-	-	-	-	-	1
Disorders related to short gestation and low birth weight, NEC	P07	M	12	-	-	-	-	-	-	-	-	-	12
		F	10	-	-	-	-	-	-	-	-	-	10
Intrauterine hypoxia	P20	M	1	-	-	-	-	-	-	-	-	-	1
		F	2	-	-	-	-	-	-	-	-	-	2
Birth asphyxia	P21	M	4	-	-	-	-	-	-	-	-	-	4
		F	5	-	-	-	-	-	-	-	-	-	5
Perinatal pneumonia	P23	M	-	-	-	-	-	-	-	-	-	-	0
		F	1	-	-	-	-	-	-	-	-	-	1
Interstitial emphysema and related conditions originating in the perinatal period	P25	M	-	-	-	-	-	-	-	-	-	-	0
		F	1	-	-	-	-	-	-	-	-	-	1
Pulmonary haemorrhage originating in the perinatal period	P26	M	1	-	-	-	-	-	-	-	-	-	1
		F	-	-	-	-	-	-	-	-	-	-	0

APPENDIX 2 (P28 - Q60)

DETAILED CAUSE OF DEATH BY SEX AND AGE

BRITISH COLUMBIA, 2012

Causes of Death	ICD- 10 Code(s)	Sex	<1	1-4	5-9	10-14	15-19	20-24	25-44	45-64	65-79	80+	Total
Other respiratory conditions originating in the perinatal period	P28	M	1	-	-	-	-	-	-	-	-	-	1
		F	-	-	-	-	-	-	-	-	-	-	0
Congenital viral diseases	P35	M	-	-	-	-	-	-	1	-	-	-	1
		F	-	-	-	-	-	-	-	-	-	-	0
Bacterial sepsis of newborn	P36	M	2	-	-	-	-	-	-	-	-	-	2
		F	1	-	-	-	-	-	-	-	-	-	1
Other infections specific to the perinatal period	P39	M	-	-	-	-	-	-	-	-	-	-	0
		F	1	-	-	-	-	-	-	-	-	-	1
Fetal blood loss	P50	M	1	-	-	-	-	-	-	-	-	-	1
		F	-	-	-	-	-	-	-	-	-	-	0
Intracranial nontraumatic haemorrhage of fetus and newborn	P52	M	3	-	-	-	-	-	-	-	-	-	3
		F	-	-	-	-	-	-	-	-	-	-	0
Other perinatal haematological disorders	P61	M	-	-	-	-	-	-	-	-	-	-	0
		F	1	-	-	-	-	-	-	-	-	-	1
Necrotizing enterocolitis of fetus and newborn	P77	M	4	-	-	-	-	-	-	-	-	-	4
		F	2	-	-	-	-	-	-	-	-	-	2
Other disturbances of cerebral status of newborn	P91	M	-	-	-	-	-	-	-	-	-	-	0
		F	-	1	-	-	-	-	-	-	-	-	1
Other conditions originating in the perinatal period	P96	M	5	-	-	-	-	-	-	-	-	-	5
		F	3	-	-	-	-	-	-	-	-	-	3
Anencephaly and similar malformations	Q00	M	1	-	-	-	-	-	-	-	-	-	1
		F	-	-	-	-	-	-	-	-	-	-	0
Congenital hydrocephalus	Q03	M	-	-	-	-	-	-	1	-	-	-	1
		F	-	-	-	-	-	-	-	-	-	-	0
Other congenital malformations of brain	Q04	M	-	-	-	-	-	-	-	-	-	-	0
		F	-	1	-	-	-	1	1	-	-	-	3
Spina bifida	Q05	M	-	-	-	-	-	-	-	2	-	-	2
		F	-	-	-	-	1	-	-	-	-	-	1
Other congenital malformations of nervous system	Q07	M	1	1	-	-	-	-	-	-	-	-	2
		F	-	-	-	-	-	-	-	-	-	-	0
Congenital malformations of cardiac chambers and connections	Q20	M	-	-	-	-	-	1	-	1	-	-	2
		F	1	-	-	-	-	-	-	-	-	-	1
Congenital malformations of cardiac septa	Q21	M	-	-	-	-	-	-	-	-	-	-	0
		F	1	1	-	-	1	-	2	1	-	-	6
Congenital malformations of pulmonary and tricuspid valves	Q22	M	1	-	-	-	-	-	-	-	-	-	1
		F	-	-	-	-	-	-	-	-	-	-	0
Congenital malformations of aortic and mitral valves	Q23	M	2	-	-	-	-	-	1	1	-	-	4
		F	-	-	-	-	-	-	-	-	-	-	0
Other congenital malformations of heart	Q24	M	1	-	-	-	-	1	1	-	-	-	3
		F	-	-	1	-	-	1	-	-	-	-	2
Congenital malformations of great arteries	Q25	M	-	-	-	-	-	-	-	-	-	-	0
		F	1	-	-	-	-	-	-	2	-	-	3
Other congenital malformations of circulatory system	Q28	M	-	-	-	-	-	-	1	-	1	-	2
		F	-	-	-	-	-	-	-	-	-	-	0
Congenital malformations of trachea and bronchus	Q32	M	-	-	-	-	-	-	-	-	-	-	0
		F	1	-	-	-	-	-	-	-	-	-	1
Congenital malformations of lung	Q33	M	1	-	-	-	-	-	-	-	-	-	1
		F	-	-	-	-	-	-	-	-	-	-	0
Congenital malformations of oesophagus	Q39	M	-	-	-	-	-	-	-	-	-	-	0
		F	-	-	-	-	-	-	-	-	-	1	1
Congenital malformations of gallbladder, bile ducts and liver	Q44	M	-	-	-	-	-	-	-	-	-	-	0
		F	-	-	-	-	-	-	-	-	1	-	1
Renal agenesis and other reduction defects of kidney	Q60	M	1	-	-	-	-	-	-	-	1	1	3
		F	1	-	-	-	-	-	-	-	-	1	2

APPENDIX 2 (Q61 - V04)

DETAILED CAUSE OF DEATH BY SEX AND AGE

BRITISH COLUMBIA, 2012

Causes of Death	ICD- 10 Code(s)	Sex	<1	1-4	5-9	10-14	15-19	20-24	25-44	45-64	65-79	80+	Total
Cystic kidney disease	Q61	M	1	-	-	-	-	-	-	-	2	2	5
		F	1	-	-	-	-	-	-	3	1	1	6
Other congenital malformations of kidney	Q63	M	-	-	-	-	-	-	-	-	-	1	1
		F	-	-	-	-	-	-	-	-	-	-	0
Congenital musculoskeletal head, face, spine, chest deformities	Q67	M	-	-	-	-	-	-	-	-	-	-	0
		F	-	-	-	-	-	-	-	-	1	-	1
Congenital malformations of spine & bony thorax	Q76	M	-	-	-	-	-	-	-	-	1	-	1
		F	-	-	-	-	-	-	-	-	-	-	0
Other osteochondrodysplasias	Q78	M	2	-	-	-	-	-	-	-	-	-	2
		F	-	-	-	-	-	-	-	-	-	-	0
Congenital malformations of the musculoskeletal system, NEC	Q79	M	-	-	-	1	-	1	-	-	-	-	2
		F	2	1	-	-	-	-	-	-	-	-	3
Other specified malformation syndromes affecting multiple systems	Q87	M	-	-	-	-	-	-	4	1	1	-	6
		F	-	1	2	-	-	-	-	4	-	-	7
Down's syndrome	Q90	M	-	-	-	-	-	-	-	11	2	-	13
		F	-	-	-	-	-	-	1	2	1	-	4
Edwards' syndrome & Patau's syndrome	Q91	M	1	-	-	-	-	-	-	-	-	-	1
		F	1	-	-	-	-	-	-	-	-	-	1
Other sex chromosome abnormalities, male phenotype, NEC	Q98	M	-	-	-	-	-	-	-	1	-	-	1
		F	-	-	-	-	-	-	-	-	-	-	0
Haemorrhage from respiratory passages	R04	M	-	-	-	-	-	-	-	-	-	1	1
		F	-	-	-	-	-	-	-	-	-	-	0
Other symptoms & signs involving the circulatory & respiratory systems	R09	M	-	-	-	-	-	-	-	-	1	5	6
		F	-	-	-	-	-	-	-	-	2	2	4
Dysphagia	R13	M	-	-	-	-	-	-	-	-	-	1	1
		F	-	-	-	-	-	-	-	-	-	1	1
Malaise & fatigue	R53	M	-	-	-	-	-	-	-	-	-	4	4
		F	-	-	-	-	-	-	-	-	-	15	15
Senility	R54	M	-	-	-	-	-	-	-	-	1	10	11
		F	-	-	-	-	-	-	-	-	-	44	44
Convulsions, NOS	R56	M	-	-	-	-	-	-	1	1	-	-	2
		F	-	-	-	-	-	-	-	-	-	-	0
Shock, NEC	R57	M	-	-	-	-	-	-	-	-	1	-	1
		F	-	-	-	-	-	-	-	-	-	-	0
Haemorrhage, NEC	R58	M	-	-	-	-	-	-	-	-	-	-	0
		F	-	-	-	-	-	-	-	-	-	1	1
Symptoms & signs concerning food & fluid intake	R63	M	-	-	-	-	-	-	-	-	-	-	0
		F	-	-	-	-	-	-	-	-	-	1	1
Cachexia	R64	M	-	-	-	-	-	-	-	-	-	1	1
		F	-	-	-	-	-	-	-	-	-	1	1
Other general symptoms & signs	R68	M	-	-	-	-	-	-	-	-	-	7	7
		F	-	-	-	-	-	-	-	-	1	15	16
Laboratory evidence of human immunodeficiency virus [HIV]	R75	M	-	-	-	-	-	-	-	-	-	-	0
		F	-	-	-	-	-	-	1	-	-	-	1
Sudden infant death syndrome	R95	M	1	-	-	-	-	-	-	-	-	-	1
		F	3	-	-	-	-	-	-	-	-	-	3
Other ill-defined & unspecified causes of mortality	R99	M	9	3	-	-	1	9	51	77	57	33	240
		F	2	1	1	-	6	3	19	39	17	41	129
Pedestrian injured in collision with two- or three-wheeled motor vehicle	V02	M	-	-	-	-	-	-	-	-	-	-	0
		F	-	-	-	-	-	-	-	1	-	-	1
Pedestrian injured in collision with car, pick-up truck or van	V03	M	-	-	-	-	3	1	4	6	8	5	27
		F	-	-	-	-	2	1	1	2	12	2	20
Pedestrian injured in collision with heavy transport vehicle or bus	V04	M	-	-	-	-	-	-	1	3	3	-	7
		F	-	-	-	-	-	-	2	2	1	2	7

APPENDIX 2 (V05 - V80)

DETAILED CAUSE OF DEATH BY SEX AND AGE

BRITISH COLUMBIA, 2012

Causes of Death	ICD- 10 Code(s)	Sex	<1	1-4	5-9	10-14	15-19	20-24	25-44	45-64	65-79	80+	Total
Pedestrian injured in collision with railway train or vehicle	V05	M	-	-	-	-	-	-	2	1	-	-	3
		F	-	-	-	-	-	-	-	-	-	-	0
Pedestrian injured in other & unspecified transport accidents	V09	M	-	-	-	2	-	1	-	-	1	3	7
		F	-	-	-	-	-	-	-	-	-	-	0
Pedal cyclist injured in collision with pedestrian or animal	V10	M	-	-	-	-	-	-	-	1	-	-	1
		F	-	-	-	-	-	-	-	-	-	-	0
Pedal cyclist injured in collision with car, pick-up truck or van	V13	M	-	-	-	1	1	-	4	-	-	-	6
		F	-	1	-	-	1	-	1	-	-	-	3
Pedal cyclist injured in collision with heavy transport vehicle or bus	V14	M	-	-	-	-	-	-	-	2	1	-	3
		F	-	-	-	-	-	-	-	-	-	-	0
Pedal cyclist injured in noncollision transport accident	V18	M	-	-	-	-	-	-	1	5	-	-	6
		F	-	-	-	-	-	-	-	-	-	-	0
Pedal cyclist injured in other & unspecified transport accidents	V19	M	-	-	-	-	-	-	-	1	-	-	1
		F	-	-	-	-	-	-	-	-	-	-	0
Motorcycle rider injured in collision with pedestrian or animal	V20	M	-	-	-	-	-	-	-	1	-	-	1
		F	-	-	-	-	-	-	-	-	-	-	0
Motorcycle rider injured in collision with car, pick-up truck or van	V23	M	-	-	-	1	-	2	4	5	-	-	12
		F	-	-	-	-	-	1	-	-	-	-	1
Motorcycle rider injured in collision with heavy transport vehicle or bus	V24	M	-	-	-	-	-	1	-	-	-	-	1
		F	-	-	-	-	-	-	-	-	-	-	0
Motorcycle rider injured in collision with fixed or stationary object	V27	M	-	-	-	-	-	-	2	1	-	-	3
		F	-	-	-	-	-	-	-	-	-	-	0
Motorcycle rider injured in noncollision transport accident	V28	M	-	-	-	-	-	-	2	2	-	-	4
		F	-	-	-	-	-	-	-	-	-	-	0
Motorcycle rider injured in other & unspecified transport accidents	V29	M	-	-	-	-	-	-	-	1	-	-	1
		F	-	-	-	-	-	-	-	-	-	-	0
Car occupant injured in collision with car, pick-up truck or van	V43	M	-	-	-	-	1	3	3	4	4	3	18
		F	-	-	-	-	4	-	5	2	2	3	16
Car occupant injured in collision with heavy transport vehicle or bus	V44	M	-	-	-	1	-	2	6	2	2	-	13
		F	-	-	-	1	-	2	2	2	3	-	10
Car occupant injured in collision with fixed or stationary object	V47	M	-	-	-	-	7	1	5	3	1	1	18
		F	-	-	-	-	-	-	1	1	1	1	4
Car occupant injured in noncollision transport accident	V48	M	-	-	-	-	1	3	5	3	1	2	15
		F	-	-	-	-	-	-	5	2	2	3	12
Car occupant injured in other & unspecified transport accidents	V49	M	-	-	-	-	-	-	1	-	-	-	1
		F	-	-	-	-	-	-	-	-	-	-	0
Occupant of pick-up truck or van injured in collision with car, pick-up truck or van	V53	M	-	-	-	-	-	-	-	2	-	2	4
		F	-	-	-	-	-	-	-	1	1	-	2
Occupant of pick-up truck or van injured in collision with heavy transport vehicle or bus	V54	M	-	-	-	-	-	-	2	3	1	-	6
		F	-	-	-	-	-	-	-	2	-	-	2
Occupant of pick-up truck or van injured in collision with railway train or railway vehicle	V55	M	-	-	-	-	1	-	-	-	-	-	1
		F	-	-	-	-	-	-	-	-	-	-	0
Occupant of pick-up truck or van injured in collision with fixed or stationary object	V57	M	-	-	-	-	-	-	2	1	-	1	4
		F	-	-	-	-	-	-	1	-	1	-	2
Occupant of pick-up truck or van injured in noncollision transport accident	V58	M	-	-	-	-	1	3	6	2	1	-	13
		F	-	-	-	-	1	1	1	-	-	-	3
Occupant of heavy transport vehicle injured in collision with heavy transport vehicle or bus	V64	M	-	-	-	-	-	-	-	1	-	-	1
		F	-	-	-	-	-	-	-	-	-	-	0
Occupant of heavy transport vehicle injured in noncollision transport accident	V68	M	-	-	-	-	-	-	1	1	1	-	3
		F	-	-	-	-	-	-	-	-	-	-	0
Occupant of heavy transport vehicle injured in other & unspecified transport accidents	V69	M	-	-	1	-	-	-	-	-	-	-	1
		F	-	-	-	-	-	-	-	-	-	-	0
Animal-rider or occupant of animal-drawn vehicle injured in transport accident	V80	M	-	-	-	-	-	-	-	-	1	1	2
		F	-	-	-	-	-	-	-	2	-	-	2

APPENDIX 2 (V83 - W23)

DETAILED CAUSE OF DEATH BY SEX AND AGE

BRITISH COLUMBIA, 2012

Causes of Death	ICD- 10 Code(s)	Sex	<1	1-4	5-9	10-14	15-19	20-24	25-44	45-64	65-79	80+	Total
Occupant of special vehicle mainly used on industrial premises injured in transport accident	V83	M	-	-	-	-	-	-	-	1	-	-	1
		F	-	-	-	-	-	-	-	-	-	-	0
Occupant of special vehicle mainly used in agriculture injured in transport accident	V84	M	-	-	-	-	-	-	-	1	-	-	1
		F	-	-	-	-	-	-	-	-	-	-	0
Occupant of special all-terrain or other motor vehicle designed primarily for off-road use, injured in transport accident	V86	M	-	1	-	-	-	-	2	3	1	-	7
		F	-	-	-	-	1	2	-	2	-	-	5
Traffic accident of specified type but victim's mode of transport unknown	V87	M	-	-	-	-	-	-	-	-	-	1	1
		F	-	-	-	-	-	-	-	-	-	1	1
Motor- or nonmotor-vehicle accident, type of vehicle unspecified	V89	M	-	-	-	-	-	2	-	-	-	-	2
		F	-	-	-	-	-	-	-	-	-	-	0
Accident to watercraft causing drowning & submersion	V90	M	-	-	-	-	-	-	-	1	-	-	1
		F	-	-	-	-	1	-	3	1	-	-	5
Water-transport-related drowning & submersion without accident to watercraft	V92	M	-	-	-	-	-	1	3	4	1	-	9
		F	-	-	-	-	-	-	-	-	-	-	0
Accident to powered aircraft causing injury to occupant	V95	M	-	-	-	-	-	-	1	5	3	1	10
		F	-	-	-	-	-	-	1	-	1	-	2
Fall on same level involving ice & snow	W00	M	-	-	-	-	-	-	-	-	-	1	1
		F	-	-	-	-	-	-	-	-	-	1	1
Fall on same level from slipping, tripping & stumbling	W01	M	-	-	-	-	-	-	-	1	5	21	27
		F	-	-	-	-	-	-	-	1	3	17	21
Fall involving ice-skates, skis, roller-skates or skateboards	W02	M	-	-	-	-	-	2	-	-	-	-	2
		F	-	-	-	-	-	-	-	-	-	-	0
Other fall on same level due to collision with, or pushing by, another person	W03	M	-	-	-	-	-	-	-	-	-	-	0
		F	-	-	-	-	-	-	-	-	1	-	1
Fall while being carried or supported by other persons	W04	M	-	-	-	-	-	-	-	-	-	-	0
		F	-	-	-	-	-	-	-	-	-	3	3
Fall involving wheelchair	W05	M	-	-	-	-	-	-	-	-	1	6	7
		F	-	-	-	-	-	-	-	-	-	11	11
Fall involving bed	W06	M	-	-	-	-	-	-	-	2	1	14	17
		F	-	-	-	-	-	-	-	-	2	28	30
Fall involving chair	W07	M	-	-	-	-	-	-	-	1	1	2	4
		F	-	-	-	-	-	-	-	-	1	6	7
Fall involving other furniture	W08	M	-	-	-	-	-	-	-	-	2	2	4
		F	-	-	-	-	-	-	-	-	-	9	9
Fall on & from stairs & steps	W10	M	-	-	-	-	-	-	-	4	6	7	17
		F	-	-	-	-	-	-	-	-	7	8	15
Fall on & from ladder	W11	M	-	-	-	-	-	-	-	1	4	1	6
		F	-	-	-	-	-	-	-	-	-	-	0
Fall from, out of or through building or structure	W13	M	-	-	-	1	1	-	1	2	3	-	8
		F	-	1	-	-	-	-	-	-	-	-	1
Fall from cliff	W15	M	-	-	-	-	-	-	-	2	-	-	2
		F	-	-	-	-	-	-	-	-	1	-	1
Other fall from one level to another	W17	M	-	-	-	-	-	1	1	-	-	1	3
		F	-	-	-	-	-	-	-	-	-	-	0
Other fall on same level	W18	M	-	-	-	-	-	-	-	-	1	5	6
		F	-	-	-	-	-	-	-	-	3	4	7
Unspecified fall	W19	M	-	-	-	-	-	-	2	13	30	142	187
		F	-	-	-	-	-	-	-	8	28	252	288
Struck by thrown, projected or falling object	W20	M	-	-	-	1	-	-	1	4	-	1	7
		F	-	-	1	-	-	-	1	-	-	-	2
Striking against or struck by other objects	W22	M	-	-	-	-	1	-	-	-	-	-	1
		F	-	-	-	-	-	-	-	-	-	-	0
Caught, crushed, jammed or pinched in or between objects	W23	M	-	-	-	-	-	1	-	-	1	-	2
		F	-	-	-	-	-	-	-	-	-	1	1

APPENDIX 2 (W25 - X23)

DETAILED CAUSE OF DEATH BY SEX AND AGE

BRITISH COLUMBIA, 2012

Causes of Death	ICD- 10 Code(s)	Sex	<1	1-4	5-9	10-14	15-19	20-24	25-44	45-64	65-79	80+	Total
Contact with sharp glass	W25	M	-	-	-	-	-	-	-	1	-	-	1
		F	-	-	-	-	-	-	-	-	-	-	0
Contact with agricultural machinery	W30	M	-	-	-	-	-	-	-	-	-	1	1
		F	-	-	-	-	-	-	-	-	-	-	0
Contact with other and unspecified machinery	W31	M	-	-	-	-	-	-	1	5	1	2	9
		F	-	-	-	-	-	-	-	-	-	-	0
Rifle, shotgun and larger firearm discharge	W33	M	-	-	-	-	-	-	-	1	-	-	1
		F	-	-	-	-	-	-	-	-	-	-	0
Discharge from other and unspecified firearms	W34	M	-	-	-	-	-	-	-	-	1	-	1
		F	-	-	-	-	-	-	-	1	-	-	1
Explosion of other materials	W40	M	-	-	-	-	-	-	1	1	-	-	2
		F	-	-	-	-	-	-	-	-	1	-	1
Bitten or struck by other mammals	W55	M	-	-	-	-	-	-	-	-	-	-	0
		F	-	-	-	-	-	-	-	-	1	-	1
Drowning and submersion while in bath-tub	W65	M	-	-	-	-	-	-	-	2	1	1	4
		F	-	-	-	-	-	-	1	1	-	1	3
Drowning and submersion while in swimming-pool	W67	M	-	1	-	-	-	-	1	-	-	1	3
		F	-	-	-	-	-	-	-	-	-	1	1
Drowning and submersion following fall into swimming-pool	W68	M	-	1	-	-	-	-	-	-	-	-	1
		F	-	-	-	-	-	-	-	-	-	-	0
Drowning and submersion while in natural water	W69	M	-	-	-	-	-	1	4	5	2	-	12
		F	-	-	-	1	-	-	1	-	-	-	2
Drowning and submersion following fall into natural water	W70	M	-	-	-	-	-	1	-	6	4	-	11
		F	-	-	-	-	-	-	-	1	1	-	2
Other specified drowning and submersion	W73	M	-	-	-	-	-	-	1	-	-	-	1
		F	-	-	-	-	-	-	-	-	-	-	0
Accidental suffocation and strangulation in bed	W75	M	2	-	-	-	-	-	-	-	-	-	2
		F	1	-	-	-	-	-	-	-	-	-	1
Other accidental hanging and strangulation	W76	M	-	-	-	1	-	-	1	1	-	-	3
		F	-	-	-	-	-	-	-	-	-	-	0
Threat to breathing due to cave-in, falling earth and other substances	W77	M	-	-	-	-	-	-	2	-	-	-	2
		F	-	-	-	-	-	-	-	-	-	-	0
Inhalation of gastric contents	W78	M	-	-	-	-	-	1	-	1	1	-	3
		F	-	-	-	-	-	-	-	-	-	1	1
Inhalation and ingestion of food causing obstruction of respiratory tract	W79	M	-	-	-	-	-	-	-	6	6	8	20
		F	-	-	-	-	-	-	1	-	3	7	11
Inhalation and ingestion of other objects causing obstruction of respiratory tract	W80	M	-	-	-	-	-	-	1	1	-	1	3
		F	-	-	-	-	-	-	-	1	-	-	1
Other specified threats to breathing	W83	M	-	-	-	-	-	-	1	2	-	-	3
		F	1	-	-	-	-	-	-	-	-	1	2
Exposure to unspecified electric current	W87	M	-	-	-	-	-	-	1	-	-	-	1
		F	-	-	-	-	-	-	-	-	-	-	0
Exposure to high and low air pressure and changes in air pressure	W94	M	-	-	-	-	-	-	-	1	-	-	1
		F	-	-	-	-	-	-	-	-	-	-	0
Exposure to uncontrolled fire in building or structure	X00	M	-	2	2	-	-	-	3	4	1	1	13
		F	-	1	-	-	1	-	-	1	2	1	6
Exposure to uncontrolled fire, not in building or structure	X01	M	-	-	-	-	-	-	-	-	-	-	0
		F	-	-	-	-	-	-	-	1	-	-	1
Exposure to ignition or melting of nightwear	X05	M	-	-	-	-	-	-	-	-	-	1	1
		F	-	-	-	-	-	-	-	1	-	-	1
Exposure to ignition or melting of other clothing and apparel	X06	M	-	-	-	-	-	-	1	-	1	-	2
		F	-	-	-	-	-	-	-	-	-	-	0
Contact with hornets, wasps and bees	X23	M	-	-	-	-	-	-	-	-	-	-	0
		F	-	-	-	-	-	-	-	1	-	-	1

APPENDIX 2 (X30 - X76)

DETAILED CAUSE OF DEATH BY SEX AND AGE

BRITISH COLUMBIA, 2012

Causes of Death	ICD- 10 Code(s)	Sex	<1	1-4	5-9	10-14	15-19	20-24	25-44	45-64	65-79	80+	Total
Exposure to excessive natural heat	X30	M	-	-	-	-	-	-	1	-	-	1	2
		F	-	-	-	-	-	-	-	-	-	-	0
Exposure to excessive natural cold	X31	M	-	-	-	-	-	2	5	5	2	-	14
		F	-	-	-	-	-	-	1	-	1	1	3
Victim of avalanche, landslide & other earth movements	X36	M	-	-	-	-	-	-	1	1	-	-	2
		F	-	-	-	-	-	-	-	1	-	-	1
Accidental poisoning by & exposure to nonopioid analgesics, antipyretics & antirheumatics	X40	M	-	-	-	-	-	-	-	2	-	-	2
		F	-	-	-	-	-	-	-	1	-	-	1
Accidental poisoning by & exposure to antiepileptic, sedative-hypnotic, antiparkinsonism & psychotropic drugs, NEC	X41	M	-	-	-	-	-	-	5	10	-	-	15
		F	-	-	-	-	-	2	1	6	1	-	10
Accidental poisoning by & exposure to narcotics & psychodysleptics [hallucinogens], NEC	X42	M	-	-	-	-	2	12	58	67	6	-	145
		F	-	-	-	-	1	2	17	24	2	-	46
Accidental poisoning by & exposure to other & unspecified drugs, medicaments & biological substances	X44	M	-	-	-	-	2	7	30	34	2	-	75
		F	-	-	-	-	1	1	23	23	3	1	52
Accidental poisoning by & exposure to alcohol	X45	M	-	-	-	-	-	-	11	5	3	-	19
		F	-	-	-	-	-	-	1	5	1	1	8
Accidental poisoning by & exposure to organic solvents & halogenated hydrocarbons & their vapours	X46	M	-	-	-	-	-	-	-	-	1	-	1
		F	-	-	-	-	-	-	1	-	-	-	1
Accidental poisoning by & exposure to other gases & vapours	X47	M	-	-	-	-	-	-	1	3	1	-	5
		F	-	-	-	-	-	-	-	-	-	-	0
Exposure to unspecified factor	X59	M	-	-	-	-	-	-	-	2	2	1	5
		F	-	-	-	-	-	-	-	-	1	4	5
Intentional self-poisoning by & exposure to nonopioid analgesics, antipyretics & antirheumatics	X60	M	-	-	-	-	-	-	-	-	-	-	0
		F	-	-	-	-	-	-	-	1	-	-	1
Intentional self-poisoning by & exposure to antiepileptic, sedative-hypnotic, antiparkinsonism & psychotropic drugs, NEC	X61	M	-	-	-	-	-	-	3	14	-	3	20
		F	-	-	-	-	1	-	6	11	1	1	20
Intentional self-poisoning by & exposure to narcotics & psychodysleptics [hallucinogens], NEC	X62	M	-	-	-	-	-	-	5	5	-	2	12
		F	-	-	-	-	-	-	-	3	1	-	4
Intentional self-poisoning by & exposure to other & unspecified drugs, medicaments & biological substances	X64	M	-	-	-	-	-	-	7	12	2	3	24
		F	-	-	-	-	1	-	7	10	2	2	22
Intentional self-poisoning by & exposure to alcohol	X65	M	-	-	-	-	-	-	-	-	-	-	0
		F	-	-	-	-	-	-	1	-	-	-	1
Intentional self-poisoning by & exposure to organic solvents & halogenated hydrocarbons & their vapours	X66	M	-	-	-	-	-	-	2	1	-	-	3
		F	-	-	-	-	-	-	-	-	-	-	0
Intentional self-poisoning by & exposure to other gases & vapours	X67	M	-	-	-	-	1	-	5	8	2	2	18
		F	-	-	-	-	-	-	-	2	-	-	2
Intentional self-poisoning by & exposure to pesticides	X68	M	-	-	-	-	-	-	-	1	-	-	1
		F	-	-	-	-	-	-	-	-	-	-	0
Intentional self-poisoning by & exposure to other & unspecified chemicals & noxious substances	X69	M	-	-	-	-	-	-	-	-	1	-	1
		F	-	-	-	-	-	-	1	-	-	-	1
Intentional self-harm by hanging, strangulation & suffocation	X70	M	-	-	-	-	6	17	52	57	10	11	153
		F	-	-	-	-	4	4	14	21	-	-	43
Intentional self-harm by drowning & submersion	X71	M	-	-	-	-	-	1	-	1	2	1	5
		F	-	-	-	-	2	-	-	2	-	1	5
Intentional self-harm by handgun discharge	X72	M	-	-	-	-	-	-	2	3	1	-	6
		F	-	-	-	-	-	-	-	1	-	-	1
Intentional self-harm by rifle, shotgun & larger firearm discharge	X73	M	-	-	-	-	-	1	7	6	9	2	25
		F	-	-	-	-	1	-	1	-	-	-	2
Intentional self-harm by other & unspecified firearm discharge	X74	M	-	-	-	1	1	-	7	12	13	5	39
		F	-	-	-	-	-	1	-	-	-	-	1
Intentional self-harm by explosive material	X75	M	-	-	-	-	-	-	-	1	-	-	1
		F	-	-	-	-	-	-	-	-	-	-	0
Intentional self-harm by smoke, fire & flames	X76	M	-	-	-	-	-	-	-	2	-	-	2
		F	-	-	-	-	-	-	-	1	-	-	1

APPENDIX 2 (X78 - Y45)

DETAILED CAUSE OF DEATH BY SEX AND AGE

BRITISH COLUMBIA, 2012

Causes of Death	ICD- 10 Code(s)	Sex	<1	1-4	5-9	10-14	15-19	20-24	25-44	45-64	65-79	80+	Total
Intentional self-harm by sharp object	X78	M	-	-	-	-	-	-	1	6	1	1	9
		F	-	-	-	-	-	-	-	1	1	-	2
Intentional self-harm by jumping from a high place	X80	M	-	-	-	-	2	5	12	10	3	1	33
		F	-	-	-	-	-	2	4	3	-	3	12
Intentional self-harm by jumping or lying before moving object	X81	M	-	-	-	-	-	-	2	-	-	-	2
		F	-	-	-	-	-	-	-	2	-	-	2
Intentional self-harm by crashing of motor vehicle	X82	M	-	-	-	-	-	2	-	-	-	1	3
		F	-	-	-	-	-	-	-	-	-	-	0
Intentional self-harm by other specified means	X83	M	-	-	-	-	-	-	-	-	-	-	0
		F	-	-	-	-	-	-	1	1	-	-	2
Assault by gases & vapours	X88	M	-	-	-	-	-	-	-	-	-	-	0
		F	-	-	-	-	-	-	-	-	-	1	1
Assault by hanging, strangulation & suffocation	X91	M	-	-	-	-	-	-	-	1	-	-	1
		F	-	-	-	-	-	-	-	-	-	-	0
Assault by rifle, shotgun & larger firearm discharge	X94	M	-	-	-	-	-	-	2	-	-	-	2
		F	-	-	-	-	-	-	-	-	-	-	0
Assault by other & unspecified firearm discharge	X95	M	-	-	-	-	-	-	10	-	-	-	10
		F	-	-	-	-	-	-	2	1	-	-	3
Assault by smoke, fire & flames	X97	M	-	-	-	-	-	-	-	-	-	1	1
		F	-	-	-	-	-	-	-	-	-	-	0
Assault by sharp object	X99	M	-	-	-	-	-	-	9	1	-	-	10
		F	-	-	-	-	-	1	1	1	-	-	3
Assault by crashing of motor vehicle	Y03	M	-	-	-	-	-	-	-	-	-	-	0
		F	-	-	-	-	-	-	-	-	-	1	1
Assault by bodily force	Y04	M	-	-	-	-	-	-	1	2	1	-	4
		F	-	-	-	-	-	-	-	-	-	1	1
Assault by unspecified means	Y09	M	-	-	-	-	-	-	1	1	-	-	2
		F	-	-	-	-	-	-	-	-	1	-	1
Poisoning by & exposure to antiepileptic, sedative-hypnotic, antiparkinsonism & psychotropic drugs, NEC	Y11	M	-	-	-	-	-	-	1	2	-	-	3
		F	-	-	-	-	-	-	1	3	-	-	4
Poisoning by & exposure to narcotics & psychodysleptics [hallucinogens], NEC, undetermined intent	Y12	M	-	-	-	-	-	1	-	4	-	-	5
		F	-	-	-	-	-	-	-	-	-	-	0
Poisoning by & exposure to other & unspecified drugs, medicaments & biological substances, undetermined intent	Y14	M	-	-	-	-	-	-	1	3	2	-	6
		F	-	-	-	-	-	-	3	1	-	-	4
Poisoning by & exposure to alcohol, undetermined intent	Y15	M	-	-	-	-	-	-	1	1	-	-	2
		F	-	-	-	-	-	-	-	-	-	-	0
Drowning & submersion, undetermined intent	Y21	M	-	-	-	-	-	-	2	1	1	-	4
		F	-	-	-	-	-	-	-	-	-	-	0
Other & unspecified firearm discharge, undetermined intent	Y24	M	-	-	-	-	-	-	1	-	-	-	1
		F	-	-	-	-	-	-	-	-	-	-	0
Exposure to smoke, fire & flames, undetermined intent	Y26	M	-	-	-	-	-	-	-	1	-	-	1
		F	-	-	-	-	-	-	-	-	-	-	0
Contact with sharp object, undetermined intent	Y28	M	-	-	-	-	-	-	-	-	1	-	1
		F	-	-	-	-	-	-	-	-	-	-	0
Falling, jumping or pushed from a high place, undetermined intent	Y30	M	-	-	-	-	-	-	-	1	2	-	3
		F	-	-	-	-	-	-	-	-	-	-	0
Falling, lying or running before or into moving object, undetermined intent	Y31	M	-	-	-	-	-	-	-	1	-	-	1
		F	-	-	-	-	-	-	-	1	-	-	1
Unspecified event, undetermined intent	Y34	M	-	-	-	-	-	1	2	-	-	-	3
		F	-	-	-	-	-	-	-	-	-	1	1
Analgesics, antipyretics & anti-inflammatory drugs	Y45	M	-	-	-	-	-	-	-	1	-	-	1
		F	-	-	-	-	-	-	-	-	-	-	0

APPENDIX 2 (Y49 - Y87)

DETAILED CAUSE OF DEATH BY SEX AND AGE

BRITISH COLUMBIA, 2012

Causes of Death	ICD- 10 Code(s)	Sex	<1	1-4	5-9	10-14	15-19	20-24	25-44	45-64	65-79	80+	Total
Psychotropic drugs, NEC	Y49	M	-	-	-	-	-	-	-	-	-	-	0
		F	-	-	-	-	-	-	-	-	-	1	1
Other & unspecified drugs & medicaments	Y57	M	-	-	-	-	-	-	-	1	-	-	1
		F	-	-	-	-	-	-	-	-	-	-	0
Other & unspecified medical devices associated with adverse incidents	Y82	M	-	-	-	-	-	-	-	-	1	-	1
		F	-	-	-	-	-	-	-	-	-	-	0
Surgical operation & other surgical procedures as the cause of abnormal reaction of the patient, or of later complication, without misadventure	Y83	M	-	-	-	-	-	-	-	-	1	1	2
		F	-	-	-	-	-	-	-	1	1	1	3
Other medical procedures as the cause of abnormal reaction of the patient, or of later complication, without mention of misadventure	Y84	M	-	-	-	-	-	-	-	-	-	1	1
		F	-	-	-	-	-	-	-	-	1	1	2
Sequelae of transport accidents	Y85	M	-	-	-	-	-	-	1	9	2	-	12
		F	-	-	-	-	-	-	-	1	1	-	2
Sequelae of other accidents	Y86	M	-	-	-	-	-	1	-	15	5	1	22
		F	-	-	-	-	-	-	-	-	-	-	0
Sequelae of intentional self-harm, assault & events of undetermined intent	Y87	M	-	-	-	-	-	1	-	1	-	-	2
		F	-	-	-	-	-	-	-	-	-	-	0
Totals		M	92	12	9	11	45	102	592	3,127	5,108	7,463	16,561
		F	70	21	7	8	41	42	357	1,990	3,566	9,692	15,794
		All	162	33	16	19	86	144	949	5,117	8,674	17,155	32,355

Notes:

The output from ICD-10 mortality coding and underlying cause of death selection was modified in British Columbia to reflect the intent of certifiers in this jurisdiction and to provide greater continuity over time. Data using the standard ICD-10 rules for such categories as pneumonia/ influenza, diabetes, or cancer should not be compared to the numbers shown above. Nonresidents and unknown gender are excluded.



Appendix Three

Selected Health Status Indicators
by Local Health Area,
Health Service Delivery Area
and Health Authority
British Columbia, 2008 - 2012

TABLE A - SUMMARY STATISTICS BY LOCAL HEALTH AREA
BRITISH COLUMBIA, 2008 - 2012

Local Health Area	2012 Population	Live Birth		Still Birth		Death		Infant Death	
		Total	Rate	Total	Rate ²	Total	Rate	Total	Rate ¹
001 Fernie	15,203	774	10.32	6	7.69	446	5.94	3	3.88
002 Cranbrook	25,854	1,268	9.86	7	5.49	1,056	8.21	5	3.94
003 Kimberley	8,584	398	9.32	2	5.00	419	9.81	2	5.03
004 Windermere	10,815	432	8.07	3	6.90	313	5.84	2	4.63
005 Creston	12,889	548	8.58	2	3.64	782	12.25	2	3.65
006 Kootenay Lake	3,951	104	5.34	1	9.52	178	9.15	1	9.62
007 Nelson	25,550	1,162	9.20	7	5.99	925	7.32	3	2.58
009 Castlegar	13,726	519	7.68	5	9.54	595	8.80	1	1.93
010 Arrow Lakes	4,888	124	5.14	-	0.00	237	9.82	1	8.06
011 Trail	19,366	899	9.30	12	13.17	1,064	11.01	1	1.11
012 Grand Forks	8,791	246	5.52	1	4.05	549	12.32	1	4.07
013 Kettle Valley	3,731	97	5.23	-	0.00	133	7.17	-	0.00
014 Southern Okanagan	19,388	609	6.24	8	12.97	1,295	13.27	1	1.64
015 Penticton	41,678	1,609	7.76	7	4.33	2,666	12.85	4	2.49
016 Keremeos	5,281	178	6.78	6	32.61	336	12.81	-	0.00
017 Princeton	5,389	154	5.91	1	6.45	322	12.35	-	0.00
018 Golden	7,272	349	9.52	4	11.33	194	5.29	1	2.87
019 Revelstoke	7,942	414	10.42	4	9.57	274	6.90	3	7.25
020 Salmon Arm	34,869	1,366	7.84	14	10.14	1,698	9.75	1	0.73
021 Armstrong - Spallumcheen	9,643	450	9.35	6	13.16	397	8.25	1	2.22
022 Vernon	66,048	2,903	8.84	24	8.20	3,212	9.78	10	3.44
023 Central Okanagan	188,358	8,200	8.86	69	8.34	7,757	8.38	21	2.56
024 Kamloops	111,521	5,225	9.43	50	9.48	4,360	7.87	25	4.78
025 100 Mile House	14,902	496	6.69	5	9.98	697	9.41	2	4.02
026 North Thompson	4,296	186	8.67	3	15.87	203	9.46	-	0.00
027 Cariboo - Chilcotin	26,798	1,387	10.36	18	12.81	982	7.34	8	5.77
028 Quesnel	24,070	1,194	10.04	12	9.95	960	8.07	7	5.86
029 Lillooet	4,669	223	9.91	-	0.00	194	8.62	2	8.93
030 South Cariboo	7,420	313	8.47	5	15.72	367	9.93	1	3.19
031 Merritt	11,857	611	10.36	5	8.12	587	9.96	5	8.18
032 Hope	8,110	342	8.37	4	11.56	501	12.26	3	8.77
033 Chilliwack	88,302	5,205	12.09	36	6.87	3,563	8.28	23	4.42
034 Abbotsford	140,335	8,630	12.54	104	11.91	4,735	6.88	34	3.94
035 Langley	134,509	7,145	10.90	52	7.23	4,733	7.22	32	4.48
037 Delta	101,299	4,178	8.29	41	9.72	3,379	6.70	10	2.39
038 Richmond	199,949	8,595	8.80	69	7.96	4,598	4.71	28	3.26
040 New Westminster	68,534	3,441	10.36	41	11.77	2,425	7.30	14	4.07
041 Burnaby	231,811	11,522	10.19	119	10.22	6,707	5.93	27	2.34
042 Maple Ridge	97,104	4,889	10.33	47	9.52	2,999	6.34	14	2.86
043 Coquitlam	225,908	10,680	9.73	124	11.48	5,005	4.56	34	3.18
044 North Vancouver	144,358	6,093	8.66	62	10.07	3,987	5.67	15	2.46
045 West Vancouver-Bowen Island	53,307	1,289	4.94	19	14.53	2,262	8.66	-	0.00
046 Sunshine Coast	30,589	1,083	7.23	9	8.24	1,356	9.06	7	6.46
047 Powell River	20,166	712	7.13	9	12.48	1,034	10.35	4	5.62
048 Howe Sound	37,756	2,358	13.19	27	11.32	621	3.47	6	2.54
049 Bella Coola Valley	2,972	189	12.91	-	0.00	101	6.90	-	0.00
050 Queen Charlotte	4,559	232	10.00	2	8.55	168	7.24	2	8.62
051 Snow Country	534	16	5.90	-	0.00	17	6.26	-	0.00
052 Prince Rupert	14,284	924	12.92	7	7.52	494	6.91	5	5.41
053 Upper Skeena	5,437	325	12.01	3	9.15	143	5.28	4	12.31
054 Smithers	16,222	1,025	12.71	11	10.62	487	6.04	3	2.93
055 Burns Lake	7,951	395	9.97	5	12.50	275	6.94	2	5.06
056 Nechako	15,146	1,117	14.83	11	9.75	554	7.36	8	7.16
057 Prince George	97,920	5,435	11.22	52	9.48	2,901	5.99	23	4.23
059 Peace River South	28,801	1,717	12.35	11	6.37	897	6.45	16	9.32
060 Peace River North	36,895	3,063	17.31	33	10.66	752	4.25	7	2.29
061 Greater Victoria	223,865	9,034	8.12	84	9.21	10,676	9.60	37	4.10
062 Sooke	72,369	4,046	11.73	24	5.90	1,885	5.47	12	2.97
063 Saanich	63,893	1,968	6.17	14	7.06	3,311	10.38	4	2.03
064 Gulf Islands	16,296	439	5.51	5	11.26	716	8.99	2	4.54
065 Cowichan	58,157	2,659	9.26	29	10.79	2,390	8.32	8	3.01
066 Lake Cowichan	6,490	222	6.90	3	13.33	243	7.55	1	4.50
067 Ladysmith	18,897	713	7.67	9	12.47	1,163	12.51	-	0.00
068 Nanaimo	106,431	4,641	8.91	28	6.00	4,752	9.12	17	3.66
069 Qualicum	45,461	1,240	5.47	8	6.41	2,654	11.70	7	5.65
070 Alberni	31,548	1,665	10.55	18	10.70	1,537	9.74	12	7.21
071 Courtenay	65,052	2,594	8.05	25	9.55	2,794	8.68	10	3.86
072 Campbell River	42,056	1,930	9.25	17	8.73	1,662	7.97	6	3.11
075 Mission	42,763	2,361	11.14	23	9.65	1,387	6.54	10	4.24
076 Agassiz - Harrison	9,088	464	10.28	4	8.55	396	8.78	2	4.31
077 Summerland	11,315	351	6.10	4	11.27	738	12.83	-	0.00
078 Enderby	7,646	377	9.88	3	7.89	393	10.30	-	0.00
080 Kitimat	10,067	494	9.67	4	8.03	346	6.78	2	4.05
081 Fort Nelson	6,495	438	13.88	4	9.05	124	3.93	2	4.57
083 Central Coast	1,505	127	17.12	5	37.88	57	7.68	2	15.75
084 Vancouver Island West	2,286	129	11.05	1	7.69	63	5.40	1	7.75
085 Vancouver Island North	12,023	734	12.01	4	5.42	418	6.84	1	1.36
087 Stikine	953	29	5.86	-	0.00	25	5.05	-	0.00
088 Terrace	20,769	1,203	11.76	18	14.74	740	7.23	7	5.82
092 Nisga'a	1,954	176	18.02	6	32.97	58	5.94	-	0.00
094 Telegraph Creek	707	44	12.44	-	0.00	21	5.94	-	0.00
161 Vancouver - City Centre	123,719	5,036	8.39	55	10.80	3,176	5.29	11	2.18
162 Vancouver - Downtown Eastside	72,473	2,854	8.40	37	12.80	2,423	7.14	11	3.85
163 Vancouver - North East	108,730	5,387	10.19	65	11.92	2,866	5.42	14	2.60
164 Vancouver - Westside	140,815	5,569	8.20	61	10.83	3,415	5.03	15	2.69
165 Vancouver - Midtown	99,841	5,230	11.34	36	6.84	2,215	4.80	41	7.84
166 Vancouver - South	139,103	6,285	9.29	70	11.01	4,127	6.10	28	4.46
201 Surrey	412,642	26,064	13.26	296	11.23	9,258	4.71	103	3.95
202 South Surrey/White Rock	89,657	3,100	7.18	24	7.68	4,475	10.37	10	3.23
998 Unknown LHA	-	2	0.00	1	333.33	53	0.00	-	0.00
Total	4,622,573	220,643	9.77	2,170	9.74	158,449	7.02	811	3.68

TABLE A - SUMMARY STATISTICS BY LOCAL HEALTH AREA
BRITISH COLUMBIA, 2008 - 2012

Local Health Area	Low Birth Weight		Caesarean		Preterm		Teenage Mother		Elderly Gravida	
	Total	Rate ¹	Total	Rate ¹	Total	Rate ¹	Total	Rate ¹	Total	Rate ¹
001 Fernie	29	37.47	270	348.84	41	52.97	26	33.59	116	149.87
002 Cranbrook	64	50.47	391	308.36	81	63.88	75	59.15	168	132.49
003 Kimberley	25	62.81	119	298.99	27	67.84	12	30.15	77	193.47
004 Windermere	33	76.39	123	284.72	41	94.91	18	41.67	73	168.98
005 Creston	31	56.57	150	273.72	49	89.42	46	83.94	73	133.21
006 Kootenay Lake	5	48.08	25	240.38	6	57.69	2	19.23	29	278.85
007 Nelson	50	43.03	255	219.45	71	61.10	25	21.51	296	254.73
009 Castlegar	31	59.73	150	289.02	39	75.14	17	32.76	69	132.95
010 Arrow Lakes	3	24.19	27	217.74	6	48.39	5	40.32	21	169.35
011 Trail	51	56.73	281	312.57	57	63.40	31	34.48	155	172.41
012 Grand Forks	21	85.37	71	288.62	21	85.37	10	40.65	52	211.38
013 Kettle Valley	8	82.47	23	237.11	15	154.64	1	10.31	26	268.04
014 Southern Okanagan	42	68.97	167	274.22	48	78.82	26	42.69	91	149.43
015 Penticton	71	44.13	439	272.84	106	65.88	75	46.61	273	169.67
016 Keremeos	7	39.33	52	292.13	11	61.80	8	44.94	26	146.07
017 Princeton	14	90.91	35	227.27	19	123.38	15	97.40	18	116.88
018 Golden	19	54.44	122	349.57	21	60.17	8	22.92	77	220.63
019 Revelstoke	21	50.72	123	297.10	25	60.39	18	43.48	72	173.91
020 Salmon Arm	69	50.51	468	342.61	96	70.28	63	46.12	219	160.32
021 Armstrong - Spallumcheen	17	37.78	120	266.67	34	75.56	18	40.00	55	122.22
022 Vernon	154	53.05	828	285.22	201	69.24	151	52.02	457	157.42
023 Central Okanagan	404	49.27	2,512	306.34	565	68.90	255	31.10	1,459	177.93
024 Kamloops	304	58.18	1,787	342.01	425	81.34	220	42.11	788	150.81
025 100 Mile House	32	64.52	155	312.50	51	102.82	23	46.37	70	141.13
026 North Thompson	15	80.65	47	252.69	15	80.65	11	59.14	21	112.90
027 Cariboo - Chilcotin	83	59.84	416	299.93	132	95.17	121	87.24	157	113.19
028 Quesnel	71	59.46	371	310.72	95	79.56	92	77.05	118	98.83
029 Lillooet	12	53.81	57	255.61	21	94.17	25	112.11	37	165.92
030 South Cariboo	17	54.31	75	239.62	26	83.07	25	79.87	33	105.43
031 Merritt	35	57.28	188	307.69	54	88.38	61	99.84	64	104.75
032 Hope	17	49.71	98	286.55	24	70.18	28	81.87	33	96.49
033 Chilliwack	242	46.49	1,593	306.05	398	76.46	275	52.83	691	132.76
034 Abbotsford	537	62.22	2,603	301.62	674	78.10	239	27.69	1,157	134.07
035 Langley	355	49.69	2,141	299.65	464	64.94	150	20.99	1,432	200.42
037 Delta	271	64.86	1,453	347.77	328	78.51	42	10.05	1,159	277.41
038 Richmond	473	55.03	2,662	309.71	589	68.53	48	5.58	2,758	320.88
040 New Westminster	194	56.38	1,172	340.60	265	77.01	44	12.79	1,004	291.78
041 Burnaby	632	54.85	3,906	339.00	824	71.52	96	8.33	3,541	307.33
042 Maple Ridge	238	48.68	1,717	351.20	360	73.63	106	21.68	1,027	210.06
043 Coquitlam	606	56.74	3,599	336.99	812	76.03	123	11.52	3,266	305.81
044 North Vancouver	336	55.15	2,006	329.23	456	74.84	50	8.21	2,428	398.49
045 West Vancouver-Bowen Island	69	53.53	477	370.05	94	72.92	13	10.09	629	487.98
046 Sunshine Coast	41	37.86	343	316.71	75	69.25	42	38.78	238	219.76
047 Powell River	22	30.90	186	261.24	42	58.99	35	49.16	120	168.54
048 Howe Sound	104	44.11	796	337.57	161	68.28	58	24.60	732	310.43
049 Bella Coola Valley	13	68.78	50	264.55	29	153.44	25	132.28	30	158.73
050 Queen Charlotte	4	17.24	55	237.07	13	56.03	7	30.17	50	215.52
051 Snow Country	3	187.50	4	250.00	3	187.50	1	62.50	2	125.00
052 Prince Rupert	36	38.96	249	269.48	75	81.17	95	102.81	138	149.35
053 Upper Skeena	16	49.23	80	246.15	19	58.46	42	129.23	35	107.69
054 Smithers	44	42.93	263	256.59	48	46.83	59	57.56	172	167.80
055 Burns Lake	25	63.29	95	240.51	28	70.89	37	93.67	42	106.33
056 Nechako	47	42.08	305	273.05	64	57.30	99	88.63	115	102.95
057 Prince George	292	53.73	1,538	282.98	402	73.97	339	62.37	716	131.74
059 Peace River South	76	44.26	491	285.96	112	65.23	138	80.37	144	83.87
060 Peace River North	139	45.38	919	300.03	162	52.89	150	48.97	307	100.23
061 Greater Victoria	446	49.37	2,829	313.15	659	72.95	178	19.70	2,390	264.56
062 Sooke	196	48.44	1,363	336.88	279	68.96	100	24.72	792	195.75
063 Saanich	132	67.07	537	272.87	176	89.43	72	36.59	501	254.57
064 Gulf Islands	22	50.11	107	243.74	24	54.67	12	27.33	114	259.68
065 Cowichan	139	52.28	581	218.50	256	96.28	172	64.69	444	166.98
066 Lake Cowichan	14	63.06	54	243.24	15	67.57	10	45.05	38	171.17
067 Ladysmith	37	51.89	149	208.98	58	81.35	44	61.71	96	134.64
068 Nanaimo	230	49.56	1,214	261.58	361	77.78	182	39.22	803	173.02
069 Qualicum	53	42.74	339	273.39	66	53.23	39	31.45	270	217.74
070 Alberni	89	53.45	452	271.47	155	93.09	165	99.10	200	120.12
071 Courtenay	118	45.49	698	269.08	159	61.30	91	35.08	477	183.89
072 Campbell River	99	51.30	625	323.83	152	78.76	103	53.37	288	149.22
075 Mission	108	45.74	700	296.48	165	69.89	81	34.31	375	158.83
076 Agassiz - Harrison	27	58.19	132	284.48	46	99.14	47	101.29	61	131.47
077 Summerland	23	65.53	85	242.17	23	65.53	7	19.94	60	170.94
078 Enderby	15	39.79	117	310.34	27	71.62	23	61.01	40	106.10
080 Kitimat	24	48.58	179	362.35	29	58.70	59	119.43	51	103.24
081 Fort Nelson	30	68.49	156	356.16	33	75.34	42	95.89	41	93.61
083 Central Coast	6	47.24	30	236.22	20	157.48	16	125.98	11	86.61
084 Vancouver Island West	6	46.51	28	217.05	13	100.78	21	162.79	18	139.53
085 Vancouver Island North	31	42.23	175	238.42	61	83.11	84	114.44	84	114.44
087 Stikine	4	137.93	7	241.38	4	137.93	3	103.45	3	103.45
088 Terrace	75	62.34	228	189.53	103	85.62	101	83.96	147	122.19
092 Nisga'a	6	34.09	32	181.82	12	68.18	29	164.77	19	107.95
094 Telegraph Creek	1	22.73	7	159.09	1	22.73	5	113.64	8	181.82
161 Vancouver - City Centre	288	57.19	1,700	337.57	382	75.85	9	1.79	1,788	355.04
162 Vancouver - Downtown Eastside	186	65.17	804	281.71	248	86.90	50	17.52	995	348.63
163 Vancouver - North East	339	62.93	1,623	301.28	443	82.24	67	12.44	1,807	335.44
164 Vancouver - Westside	285	51.18	1,759	315.86	375	67.34	16	2.87	2,510	450.71
165 Vancouver - Midtown	345	65.97	1,593	304.59	430	82.22	32	6.12	1,915	366.16
166 Vancouver - South	425	67.62	1,942	308.99	475	75.58	82	13.05	1,973	313.92
201 Surrey	1,756	67.37	8,821	338.44	2,094	80.34	505	19.38	4,726	181.32
202 South Surrey/White Rock	161	51.94	1,087	350.65	247	79.68	30	9.68	993	320.32
998 Unknown LHA	-	0.00	1	500.00	-	0.00	-	0.00	1	500.00
Total	12,286	55.68	68,802	311.82	16,511	74.83	6,301	28.56	51,195	232.03

TABLE B - MORTALITY STATISTICS BY LOCAL HEALTH AREA
BRITISH COLUMBIA, 2008 - 2012

Local Health Area	01 All Causes of Death					02 All Cancer Sites					03 Lung Cancer				
	SMR	Death	TR	PYLLI	D<75	SMR	Death	TR	PYLLI	D<75	SMR	Death	TR	PYLLI	D<75
001 Fernie	1.13	446		1.07	203	1.10	134		0.80	71	1.36	43		0.94	23
002 Cranbrook	1.10	1,056	↘	1.11	392	1.04	293		1.05	152	1.06	77		1.22	45
003 Kimberley	1.13	419		1.06	134	1.05	114		0.79	47	1.25	35		0.86	16
004 Windermere	0.82	313	↘	0.76	121	0.78	91		0.81	50	0.85	26		0.59	13
005 Creston	1.09	782	↘	1.25	252	0.98	200	↘	1.06	103	1.17	62		1.59	40
006 Kootenay Lake	1.02	178		1.43	89	1.23	64		1.14	41	1.25	17		1.18	12
007 Nelson	1.03	925	↘	0.97	340	0.91	238	↘	0.96	130	0.87	58	↘	1.26	44
009 Castlegar	1.06	595		0.97	215	1.04	167		0.96	83	1.31	54		1.43	27
010 Arrow Lakes	0.97	237	↘	1.24	90	1.03	73		0.78	29	1.14	21		0.99	10
011 Trail	1.19	1,064	↘	1.19	355	1.11	277		1.22	142	1.07	68		1.16	39
012 Grand Forks	1.18	549	↘	1.34	186	1.15	160		1.20	78	1.15	42		1.30	23
013 Kettle Valley	0.81	133	↘	1.02	70	1.06	55		1.19	34	1.23	17		1.49	12
014 Southern Okanagan	1.04	1,295	↘	1.13	416	1.09	395		1.07	180	1.25	118		1.28	62
015 Penticton	1.09	2,666	↘	1.26	749	1.15	751		1.19	302	1.21	199		1.24	90
016 Keremeos	1.16	336		1.25	134	1.20	106		1.17	55	1.41	33		1.02	14
017 Princeton	1.27	322	↘	1.31	137	1.48	119		1.26	65	2.05	44		1.98	28
018 Golden	0.98	194		0.87	82	1.13	67		1.17	38	0.79	12		1.09	9
019 Revelstoke	1.13	274	↘	1.31	123	1.23	89		1.02	46	1.45	27		1.20	16
020 Salmon Arm	1.00	1,698		1.15	620	0.98	488	↘	0.95	240	0.99	129		1.06	71
021 Armstrong - Spallumcheen	0.96	397	↘	1.06	134	0.97	117	↘	0.85	57	0.96	30		0.69	15
022 Vernon	1.08	3,212	↘	1.14	1,057	0.99	842		1.03	400	1.00	217		1.07	115
023 Central Okanagan	1.01	7,757	↘	1.02	2,526	1.01	2,216		1.01	1,059	1.00	563		0.97	295
024 Kamloops	1.16	4,360	↘	1.25	1,877	1.10	1,262		1.12	708	1.23	366		1.26	212
025 100 Mile House	1.16	697	↘	1.38	360	1.17	227		1.35	142	1.18	61		1.21	42
026 North Thompson	1.37	203		1.44	98	1.06	50		1.18	33	1.28	16		1.55	11
027 Cariboo - Chilcotin	1.28	982	↘	1.57	497	1.11	266		1.05	157	1.13	71		1.35	53
028 Quesnel	1.26	960		1.48	463	1.13	268		1.16	161	1.42	88		1.23	50
029 Lillooet	1.19	194	↘	1.62	110	1.08	52		1.16	30	1.93	24		2.94	17
030 South Cariboo	1.18	367		1.61	184	1.17	113		1.39	71	1.49	38		1.73	24
031 Merritt	1.31	587		1.61	273	1.08	143		0.97	80	1.22	42		0.93	22
032 Hope	1.37	501	↘	1.96	249	1.32	146		1.42	88	1.86	54		2.31	36
033 Chilliwack	1.12	3,563	↘	1.21	1,353	1.17	1,068		1.12	529	1.30	306		1.38	165
034 Abbotsford	1.03	4,735	↘	1.03	1,595	0.96	1,225	↘	1.00	609	0.82	263	↘	0.82	145
035 Langley	1.08	4,733	↘	0.98	1,664	1.06	1,304	↘	1.05	674	1.16	361		1.02	194
037 Delta	0.99	3,379	↘	0.87	1,198	0.98	986	↘	0.96	533	0.85	221	↘	0.82	127
038 Richmond	0.76	4,598	↘	0.59	1,567	0.82	1,455	↘	0.78	772	0.83	373	↘	0.79	198
040 New Westminster	1.07	2,425	↘	1.03	889	1.07	671	↘	1.07	350	1.18	184		1.26	109
041 Burnaby	0.90	6,707	↘	0.74	2,115	0.92	1,925	↘	0.91	910	0.91	484	↘	0.98	261
042 Maple Ridge	1.15	2,999	↘	1.10	1,280	1.19	923		1.17	513	1.30	257		1.15	147
043 Coquitlam	0.93	5,005	↘	0.72	1,988	0.99	1,616	↘	0.90	921	0.97	407	↘	0.78	224
044 North Vancouver	0.86	3,987	↘	0.64	1,200	0.85	1,149	↘	0.79	548	0.73	249	↘	0.67	125
045 West Vancouver-Bowen Island	0.79	2,262	↘	0.55	458	0.79	615	↘	0.69	221	0.45	88	↘	0.30	31
046 Sunshine Coast	0.89	1,356	↘	1.03	485	1.00	441	↘	1.12	225	0.93	106		0.80	55
047 Powell River	1.08	1,034	↘	1.24	371	1.13	320		1.04	159	1.04	77		1.22	48
048 Howe Sound	0.96	621	↘	1.00	348	0.90	177	↘	0.78	109	0.90	45		0.79	31
049 Bella Coola Valley	1.04	101	↘	1.63	59	0.90	25		1.35	18	0.84	6		2.02	6
050 Queen Charlotte	1.33	168		1.54	94	1.41	55	↗	1.21	33	1.49	15		1.10	9
051 Snow Country	1.30	17		1.18	11	1.07	5		0.67	3	1.59	2		1.52	2
052 Prince Rupert	1.31	494		1.53	259	1.13	128		0.95	76	1.17	34		1.17	27
053 Upper Skeena	1.04	143	↘	1.65	81	0.87	36		0.89	19	0.74	8		0.36	5
054 Smithers	1.21	487		1.20	229	1.25	156		1.22	92	1.46	47		1.41	30
055 Burns Lake	1.09	275	↘	1.49	132	1.05	80		0.94	44	1.27	25		1.06	17
056 Nechako	1.37	554		1.71	276	1.23	153		1.18	87	1.43	46		1.28	28
057 Prince George	1.26	2,901	↘	1.31	1,528	1.21	877	↘	1.21	559	1.54	290		1.50	184
059 Peace River South	1.30	897		1.49	470	1.21	263		1.24	162	1.69	95		1.46	56
060 Peace River North	1.21	752		1.25	410	1.18	223		1.06	145	1.06	51		1.33	41
061 Greater Victoria	1.02	10,676	↘	1.05	2,967	1.01	2,730	↘	1.08	1,200	0.94	626	↘	1.05	303
062 Sooke	1.03	1,885	↘	0.95	848	1.14	638	↘	1.15	381	1.18	169		1.03	90
063 Saanich	0.85	3,311	↘	0.74	749	0.95	997	↘	0.80	367	0.80	212		0.60	75
064 Gulf Islands	0.78	716		0.86	231	0.88	235	↘	0.94	116	0.67	46	↘	0.88	23
065 Cowichan	1.05	2,390	↘	1.19	885	1.07	713		1.19	364	1.00	171	↘	1.07	94
066 Lake Cowichan	1.13	243	↘	1.39	131	1.11	77	↘	0.95	47	1.30	24	↘	1.33	16
067 Ladysmith	1.19	1,163	↗	1.27	389	1.13	318	↗	1.23	160	1.38	100	↗	1.46	57
068 Nanaimo	1.07	4,752	↘	1.18	1,750	1.09	1,374		1.13	709	1.04	336		1.07	184
069 Qualicum	0.94	2,654	↘	0.97	820	0.98	811	↘	0.98	373	0.86	187		0.85	94
070 Alberni	1.33	1,537	↘	1.71	695	1.26	443		1.47	246	1.33	122		1.71	73
071 Courtenay	0.99	2,794	↘	1.02	1,018	1.02	853	↘	1.06	434	1.11	241		1.09	127
072 Campbell River	1.21	1,662	↘	1.29	771	1.16	505		1.19	294	1.34	153		1.33	92
075 Mission	1.16	1,387	↘	1.25	613	1.17	409		1.06	225	1.21	108		1.21	69
076 Agassiz - Harrison	1.06	396	↘	1.55	169	0.98	110	↘	0.94	64	1.02	30	↘	1.23	22
077 Summerland	1.02	738	↘	0.86	174	1.11	214		0.88	78	1.09	53		0.98	21
078 Enderby	1.21	393	↘	1.34	149	1.23	118		1.10	58	1.16	29		1.20	15
080 Kitimat	1.26	346		1.41	185	1.24	108		1.29	69	1.36	31		1.13	20
081 Fort Nelson	1.22	124		1.82	90	1.40	41		1.40	30	1.53	11		1.71	9
083 Central Coast	1.81	57		2.11	35	0.98	10		1.04	6	0.75	2		0.00	-
084 Vancouver Island West	0.93	63	↘	1.72	52	0.85	20		0.98	16	0.47	3		0.57	3
085 Vancouver Island North	1.51	418		1.76	282	1.47	137		1.49	101	1.75	43		1.56	29
087 Stikine	0.89	25		1.43	18	1.06	10		0.87	6	1.59	4		1.78	3
088 Terrace	1.40	740	↘	1.86	428	1.31	219		1.46	144	1.79	78		1.93	49
092 Nisga'a	1.08	58		2.08	35	1.03	15		1.42	10	0.83	3		0.91	2
094 Telegraph Creek	1.14	21		2.36	12	1.37	7	↗	2.01	4	0.79	1		0.00	-
161 Vancouver - City Centre	1.03	3,176	↘	0.89	1,306	1.05	921	↘	0.96	496	1.00	220	↘	0.81	127
162 Vancouver - Dwntrwn Eastside	1.03	2,423	↘	1.93	1,448	1.01	631	↘	1.39	394	1.22	188	↘	1.70	123
163 Vancouver - North East	0.86	2,866	↘	0.77	1,003	0.94	898	↘	0.91	434	0.97	236	↘	0.86	107
164 Vancouver - Westside	0.75	3,415	↘	0.49	822	0.75	915	↘	0.66	396	0.48	147	↘	0.46	67
165 Vancouver - Midtown	0.86	2,215	↘	0.82	813	0.86	623	↘	0.87	323	0.80	145	↘	0.78	76
166 Vancouver - South	0.82	4,127	↘	0.73	1,165	0.79	1,079	↘	0.83	485	0.79	267		0.78	127
201 Surrey	1.02	9,258	↘	1.03	4,368	0.94	2,592	↘	0.98	1,579	0.90	633	↘	0.93	406
202 South Surrey/White Rock	0.92	4,475	↘	0.71	957	0.91	1,174	↘	0.84	455	0.80	258	↘	0.71	111
998 Unknown LHA	-	53		-	53	-	5		-	5	-	3		-	3

TABLE B - MORTALITY STATISTICS BY LOCAL HEALTH AREA
BRITISH COLUMBIA, 2008 - 2012

Local Health Area	04 Endocrine, Nutritional, Metabolic Disease					05 Diabetes					06 Circulatory System				
	SMR	Death	TR	PYLLI	D<75	SMR	Death	TR	PYLLI	D<75	SMR	Death	TR	PYLLI	D<75
001 Fernie	0.88	16		1.14	9	0.87	13		0.94	7	0.96	101	↘	0.76	33
002 Cranbrook	1.44	65		1.04	18	1.45	54		1.25	15	1.03	289	↘	0.90	62
003 Kimberley	1.08	19		1.13	6	0.89	13		0.49	2	0.88	95	↘	1.05	19
004 Windermere	0.55	10		0.46	4	0.60	9		0.66	4	0.76	82		0.55	18
005 Creston	1.37	47		0.75	13	1.16	33	↗	0.72	9	1.12	243	↘	1.16	42
006 Kootenay Lake	0.61	5		0.07	1	0.74	5		0.09	1	0.85	43		0.58	10
007 Nelson	1.29	54		1.33	16	1.45	50		1.00	13	1.27	331	↘	1.07	76
009 Castlegar	1.18	31		1.43	8	1.15	25		0.64	5	1.10	182	↘	1.14	51
010 Arrow Lakes	1.48	17		1.44	6	1.05	10		1.56	5	0.82	60	↘	1.00	17
011 Trail	1.33	56		1.51	23	1.38	48		1.56	18	1.25	337	↘	1.10	61
012 Grand Forks	0.93	21		0.69	4	0.96	18		0.64	3	1.29	176	↘	1.26	35
013 Kettle Valley	0.51	4		0.00	-	0.61	4		0.00	0	0.86	40		0.87	14
014 Southern Okanagan	1.17	71		0.46	14	1.20	61		0.57	12	0.92	345	↘	1.17	82
015 Penticton	1.12	129		1.21	36	1.16	111		1.07	26	0.94	726	↘	0.99	122
016 Keremeos	1.06	15		0.31	4	1.02	12		0.42	4	1.01	85	↘	0.90	21
017 Princeton	2.17	27		3.24	8	2.22	23		1.77	4	1.24	89	↘	1.22	27
018 Golden	0.55	5		0.38	4	0.54	4		0.49	3	1.11	60	↘	0.77	14
019 Revelstoke	0.44	5		0.65	3	0.22	2		0.19	1	1.26	85	↘	1.16	21
020 Salmon Arm	0.85	69		0.75	21	0.83	56		0.55	15	0.94	473	↘	1.00	118
021 Armstrong - Spallumcheen	0.97	19		1.14	5	0.92	15		1.09	4	1.04	127	↘	1.19	29
022 Vernon	1.17	165		1.12	48	1.24	145	↗	0.98	39	1.16	1,032	↘	1.13	211
023 Central Okanagan	0.97	352	↗	0.90	110	0.94	283	↗	0.84	84	1.01	2,319	↘	0.91	418
024 Kamloops	1.15	205		1.30	95	1.13	167		1.19	76	1.10	1,165	↘	1.03	327
025 100 Mile House	1.00	29		0.74	13	1.20	29		1.00	13	1.10	182	↘	1.38	83
026 North Thompson	1.27	9		0.20	3	1.37	8	↗	0.29	3	1.30	53		1.36	18
027 Cariboo - Chilcotin	1.47	53		2.22	26	1.52	45		2.47	22	1.28	264	↘	1.26	94
028 Quesnel	1.55	56	↗	1.70	26	1.54	46	↗	1.49	19	1.28	269	↘	1.53	98
029 Lillooet	1.58	12		1.83	8	1.44	9		1.30	5	0.90	42		1.73	22
030 South Cariboo	0.93	14		0.58	5	0.96	12		0.80	5	0.89	79	↘	1.44	34
031 Merritt	1.28	27		1.42	9	1.21	21		0.53	4	1.51	197		2.07	72
032 Hope	1.70	30		1.73	12	1.56	23		1.20	8	1.24	131	↘	2.23	53
033 Chilliwack	1.06	160		1.45	67	1.00	125		1.47	50	1.11	1,032	↘	1.37	269
034 Abbotsford	1.17	249	↗	1.07	81	1.25	220	↗	1.05	68	1.11	1,497	↘	1.07	312
035 Langley	0.98	197		0.85	67	1.01	167	↗	0.77	53	1.11	1,421	↘	1.07	341
037 Delta	0.99	158	↗	1.04	65	0.94	124		0.98	49	1.04	1,006	↘	0.87	213
038 Richmond	0.72	201		0.48	61	0.71	163		0.39	46	0.75	1,291	↘	0.54	263
040 New Westminster	1.07	111		1.62	49	1.01	86		1.66	38	1.08	722	↘	0.97	156
041 Burnaby	0.89	306		0.91	105	0.88	251		0.85	82	0.90	1,949	↘	0.75	384
042 Maple Ridge	1.17	141		1.12	62	1.14	113		1.20	52	1.16	839	↘	1.25	255
043 Coquitlam	0.78	193		0.56	71	0.80	162		0.60	56	0.90	1,298	↘	0.72	344
044 North Vancouver	0.78	168		0.59	43	0.75	133		0.44	30	0.94	1,245	↘	0.60	213
045 West Vancouver-Bowen Island	0.43	58		0.22	9	0.41	46		0.28	8	0.90	805	↘	0.54	83
046 Sunshine Coast	0.76	55	↗	0.95	21	0.73	44		1.11	17	0.93	423	↘	0.84	83
047 Powell River	0.96	44		1.03	16	0.84	32		0.57	9	1.01	283	↘	1.25	68
048 Howe Sound	1.12	32		0.89	15	1.17	27		0.94	12	1.00	162	↘	1.15	67
049 Bella Coola Valley	2.28	10		4.27	4	1.95	7	↗	3.92	2	1.10	31		2.48	15
050 Queen Charlotte	0.87	5		1.09	2	1.06	5		1.57	2	1.03	35	↘	1.56	18
051 Snow Country	4.78	3		6.72	2	3.88	2		2.35	1	1.59	5		1.52	3
052 Prince Rupert	2.20	38		1.66	14	2.42	34		1.81	12	1.14	118	↘	1.96	52
053 Upper Skeena	1.27	8		1.20	4	1.36	7		1.81	4	0.75	28	↘	1.14	14
054 Smithers	1.50	28	↗	1.58	17	1.38	21		1.45	13	1.07	115	↘	0.93	30
055 Burns Lake	1.01	12		2.42	6	1.02	10		1.67	5	0.98	70	↘	1.15	20
056 Nechako	1.75	33		2.18	16	1.56	24		2.00	12	1.32	146	↘	1.92	53
057 Prince George	1.69	180		1.85	94	1.67	145		1.90	72	1.23	739	↘	1.34	291
059 Peace River South	2.01	65		2.44	35	2.15	57	↗	2.04	30	1.35	247	↘	1.23	87
060 Peace River North	1.22	34		0.85	15	1.29	29		0.98	11	1.17	183	↘	1.07	61
061 Greater Victoria	0.99	476	↗	1.10	128	0.97	384	↗	1.05	98	1.10	3,617	↘	1.04	524
062 Sooke	1.01	85		0.81	33	0.97	67		0.74	24	1.05	518	↘	0.96	153
063 Saanich	0.55	101		0.79	22	0.56	86		0.54	16	0.81	987	↘	0.59	128
064 Gulf Islands	0.46	20		0.45	4	0.47	17		0.60	4	0.75	206	↘	0.59	37
065 Cowichan	1.20	130	↗	1.26	44	1.31	117	↗	1.65	40	1.04	683	↘	1.25	152
066 Lake Cowichan	1.07	11	↘	1.23	7	1.06	9		0.82	5	1.29	75	↘	1.85	28
067 Ladysmith	1.09	51	↗	1.23	20	1.01	39	↗	1.28	17	1.24	365		1.09	69
068 Nanaimo	1.17	244	↗	0.88	76	1.24	215	↗	0.94	63	1.12	1,475	↘	1.40	366
069 Qualicum	0.66	90		0.67	31	0.65	74		0.81	27	0.90	757	↘	0.86	147
070 Alberni	1.66	91		1.53	36	1.54	70		1.15	26	1.29	420	↘	1.59	132
071 Courtenay	0.99	134		0.74	45	1.06	119		0.94	38	0.97	800	↘	0.89	177
072 Campbell River	1.39	91	↗	0.84	30	1.42	77	↗	0.75	21	1.16	439	↘	1.19	132
075 Mission	1.09	60		1.14	25	1.14	51		1.34	21	1.09	364	↘	1.28	112
076 Agassiz - Harrison	1.06	19		1.45	9	1.14	17		2.00	8	1.01	109	↘	1.28	32
077 Summerland	1.15	39		0.40	9	1.10	31		0.51	8	0.98	223	↘	0.77	34
078 Enderby	0.78	12		0.36	3	0.78	10		0.50	3	1.32	125	↘	1.30	26
080 Kitimat	2.72	35	↗	2.01	10	3.03	32	↗	2.12	9	1.04	76	↘	1.32	33
081 Fort Nelson	1.40	6		1.90	5	1.77	6		3.07	5	1.08	28		2.02	16
083 Central Coast	4.83	7		6.79	6	5.94	7		10.24	6	1.27	10		2.43	5
084 Vancouver Island West	1.86	6		3.08	6	1.88	5		3.43	5	0.65	11	↘	0.97	7
085 Vancouver Island North	2.19	28		2.72	18	2.21	23		3.38	15	1.23	85	↘	1.14	42
087 Stikine	0.00	-		0.00	-	0.00	0		0.00	0	0.41	3	↘	0.08	1
088 Terrace	2.38	59		3.13	36	2.46	50		3.23	31	1.47	205	↘	1.98	89
092 Nisga'a	0.85	2		2.57	2	1.05	2		3.91	2	1.08	17		2.32	6
094 Telegraph Creek	0.00	-		0.00	-	0.00	0		0.00	0	0.57	3		0.00	0
161 Vancouver - City Centre	0.98	136		1.02	56	0.98	111	↗	1.14	48	1.01	860	↘	1.06	241
162 Vancouver - Dwntrwn Eastside	0.85	91		1.33	46	0.87	76		1.57	40	0.82	585	↘	1.95	242
163 Vancouver - North East	0.97	151		0.79	42	0.99	126		0.94	35	0.77	737	↘	0.93	190
164 Vancouver - Westside	0.48	100		0.47	26	0.39	66		0.36	18	0.78	1,061	↘	0.49	145
165 Vancouver - Midtown	0.84	98		0.84	37	0.78	75		0.67	26	0.84	615	↘	0.83	147
166 Vancouver - South	0.88	204		0.87	54	0.88	168		1.05	44	0.79	1,215	↘	0.80	224
201 Surrey	1.24	519	↗	1.16	211	1.32	450	↗	1.37	184	1.05	2,556	↘	1.20	857
202 South Surrey/White Rock	0.74	168	↗	0.55	37	0.64	121		0.56	31	0.97	1,494	↘	0.58	163
998 Unknown LHA	-	1		-	1	-	1		-	1	-	5		-	5
Total	1.00	7,391	↗	1.00	2,614	1.00	6,090	↗	1.00	2,082	1.00	46,121	↘	1.00	10,659

TABLE B - MORTALITY STATISTICS BY LOCAL HEALTH AREA
BRITISH COLUMBIA, 2008 - 2012

Local Health Area	07 Ischemic Heart Disease					08 Cerebrovascular Disease/Stroke					09 Arteries/Arterioles/Capillaries				
	SMR	Death	TR	PYLLI	D<75	SMR	Death	TR	PYLLI	D<75	SMR	Death	TR	PYLLI	D<75
001 Fernie	0.78	38	↘	0.59	16	0.76	19		0.07	2	1.04	5		2.18	2
002 Cranbrook	1.01	127	↘	1.08	33	0.97	67		0.73	11	1.44	18		0.68	3
003 Kimberley	0.74	36	↘	0.69	10	0.90	24		1.13	4	0.62	3		3.23	1
004 Windermere	0.86	42		0.45	9	0.72	19		0.68	4	1.22	6		0.99	1
005 Creston	1.15	111		1.14	22	0.94	51	↘	1.23	7	0.83	8	↘	0.99	3
006 Kootenay Lake	0.87	20	↘	0.41	5	0.97	12		1.99	4	0.00	0		0.00	0
007 Nelson	1.38	162	↘	1.11	44	1.16	74		1.58	16	1.38	16		0.56	3
009 Castlegar	1.15	85	↘	1.08	27	1.12	46		1.59	10	1.91	14		2.42	7
010 Arrow Lakes	0.92	30		1.17	9	0.56	10	↘	1.58	4	0.93	3		0.79	1
011 Trail	1.32	158	↘	0.96	34	1.16	78		0.88	11	1.18	14	↘	4.65	4
012 Grand Forks	1.43	88	↘	1.28	19	1.30	44		1.36	6	1.13	7		2.55	3
013 Kettle Valley	0.84	18		0.86	6	1.07	12		1.27	5	1.41	3		3.24	2
014 Southern Okanagan	0.87	146	↘	1.15	42	0.81	76	↘	1.00	11	1.60	27		1.90	10
015 Penticton	0.84	281	↘	0.61	47	1.05	204	↘	1.15	29	1.23	41	↘	1.21	8
016 Keremeos	0.92	35	↘	0.67	10	0.43	9		0.52	3	1.81	7		0.49	2
017 Princeton	1.01	33	↘	1.06	14	0.86	15	↘	0.58	4	2.10	7		2.42	4
018 Golden	1.22	30		0.76	7	0.92	12		0.29	2	0.81	2		0.23	1
019 Revelstoke	1.08	33	↘	0.62	8	1.28	21		0.32	1	1.63	5		4.83	3
020 Salmon Arm	0.85	192	↘	1.06	70	0.84	105	↘	0.65	19	1.15	26	↘	0.69	7
021 Armstrong - Spallumcheen	1.00	55		0.82	16	0.96	29	↘	2.46	6	0.73	4	↘	0.00	0
022 Vernon	1.19	473	↘	1.27	123	1.15	256	↘	0.92	36	1.26	50	↘	0.50	11
023 Central Okanagan	0.97	985	↘	0.91	224	0.99	561	↘	1.04	86	0.90	92	↘	0.75	21
024 Kamloops	1.07	512	↘	1.14	191	1.18	303		0.98	53	1.31	63	↘	1.00	17
025 100 Mile House	1.15	88	↘	1.26	42	1.09	43	↘	1.56	22	1.69	13		2.50	9
026 North Thompson	1.22	23		1.52	8	1.02	10		0.60	2	2.12	4		2.97	3
027 Cariboo - Chilcotin	1.13	107	↘	1.30	52	1.25	62	↘	1.12	13	1.57	15		0.54	1
028 Quesnel	1.03	99		1.33	49	1.24	63	↘	0.99	12	1.65	16		2.95	7
029 Lillooet	0.95	20	↘	0.93	10	0.61	7		1.86	4	0.95	2		0.00	0
030 South Cariboo	1.02	41		2.23	25	0.74	16		0.68	4	0.74	3		0.56	1
031 Merritt	1.76	103		2.53	44	1.72	55		2.20	16	1.37	8		1.57	2
032 Hope	1.34	64	↘	2.09	29	0.96	25		1.31	7	1.24	6	↘	4.16	2
033 Chilliwack	1.20	499	↘	1.36	149	1.00	231	↘	1.31	47	1.20	50		1.64	18
034 Abbotsford	1.12	672	↘	0.98	161	1.02	343	↘	1.68	74	1.04	62		0.64	12
035 Langley	1.25	711	↘	1.31	215	1.03	324	↘	0.80	48	1.19	67	↘	0.94	18
037 Delta	1.07	467	↘	1.00	126	1.05	250	↘	0.71	38	0.83	36	↘	0.13	6
038 Richmond	0.74	572	↘	0.47	130	0.90	379	↘	0.65	60	0.62	48	↘	0.60	11
040 New Westminster	1.29	384	↘	1.03	92	0.88	147		1.06	24	1.23	36		1.76	14
041 Burnaby	1.02	989	↘	0.80	215	0.89	480	↘	0.91	81	0.66	64	↘	0.65	20
042 Maple Ridge	1.16	381	↘	1.27	125	1.15	202	↘	1.19	54	1.16	38	↘	1.58	12
043 Coquitlam	0.88	585	↘	0.78	193	0.89	310	↘	0.56	55	1.00	66	↘	0.80	19
044 North Vancouver	0.82	490	↘	0.50	101	1.15	374	↘	0.96	57	0.81	48	↘	0.41	10
045 West Vancouver-Bowen Island	0.76	300	↘	0.44	36	1.10	248	↘	0.54	18	1.06	41		0.55	5
046 Sunshine Coast	0.96	195	↘	0.91	46	1.02	115	↘	0.40	14	0.84	17		0.76	5
047 Powell River	0.97	122	↘	1.32	39	0.88	61		0.66	6	0.95	12		0.62	5
048 Howe Sound	0.99	74	↘	1.40	41	1.29	49	↘	1.41	17	0.27	2	↘	0.17	1
049 Bella Coola Valley	1.19	15		2.15	8	0.88	6		0.67	2	0.81	1		0.00	0
050 Queen Charlotte	0.96	15	↘	1.69	11	0.99	8		2.21	4	0.00	0		0.00	0
051 Snow Country	0.66	1		0.26	1	1.41	1		7.28	1	0.00	0		0.00	0
052 Prince Rupert	1.08	51	↘	1.52	26	1.12	28		4.41	16	0.86	4		0.36	1
053 Upper Skeena	0.94	16		1.49	9	0.11	1	↘	0.00	0	0.00	0		0.00	0
054 Smithers	0.69	34	↘	0.85	13	1.28	33		0.91	8	0.81	4		1.07	2
055 Burns Lake	1.02	33		1.09	11	1.15	20		2.54	6	1.24	4		0.00	0
056 Nechako	1.07	54		1.80	26	1.74	46		2.94	14	0.99	5		1.38	2
057 Prince George	1.17	325	↘	1.42	150	1.33	188	↘	1.22	59	1.40	39		1.44	22
059 Peace River South	1.80	152	↘	1.72	62	0.69	30	↘	0.49	9	0.94	8		1.27	4
060 Peace River North	1.15	83	↘	1.20	32	0.89	33		0.85	13	1.24	9		1.63	5
061 Greater Victoria	1.08	1,551	↘	0.98	274	1.01	835	↘	1.03	90	0.94	131	↘	1.40	34
062 Sooke	0.99	224	↘	0.95	81	1.01	120	↘	0.87	26	1.15	26	↘	0.95	7
063 Saanich	0.75	402	↘	0.51	61	0.80	246	↘	0.73	29	0.74	39	↘	0.77	6
064 Gulf Islands	0.60	74	↘	0.50	18	0.82	56		0.34	5	1.06	13		0.91	4
065 Cowichan	0.98	290	↘	1.06	64	0.95	155	↘	1.05	30	1.45	43		1.85	11
066 Lake Cowichan	1.19	32	↘	1.17	10	1.52	21	↘	4.10	10	1.48	4	↘	2.19	2
067 Ladysmith	1.18	155		0.88	33	1.19	87		1.46	12	1.91	25		1.32	6
068 Nanaimo	1.14	668	↘	1.29	194	1.09	358	↘	1.20	58	0.86	50	↘	0.84	16
069 Qualicum	0.89	334	↘	0.88	86	0.91	192	↘	0.63	22	0.84	32	↘	0.75	7
070 Alberni	1.49	220	↘	1.60	79	1.21	96		2.08	26	1.08	16	↘	1.98	5
071 Courtenay	0.80	299	↘	0.90	97	1.26	257	↘	0.71	32	0.86	32		0.75	7
072 Campbell River	1.11	192	↘	1.16	74	1.27	115		1.10	25	0.92	16		1.23	5
075 Mission	1.13	170	↘	1.40	65	1.06	86	↘	1.11	17	1.00	15		1.97	7
076 Agassiz - Harrison	1.03	50	↘	1.23	17	1.25	33		1.72	7	1.43	7		0.86	3
077 Summerland	0.93	93	↘	0.88	21	0.90	52	↘	0.27	5	1.53	15		1.02	2
078 Enderby	1.17	50	↘	1.15	14	1.54	36		1.46	5	2.11	9		1.94	2
080 Kitimat	1.19	40		0.85	18	1.04	18		1.38	7	0.59	2		0.16	1
081 Fort Nelson	1.44	17		2.21	11	0.33	2		0.00	0	0.87	1		0.00	0
083 Central Coast	1.63	6		3.82	4	0.55	1		0.00	0	0.00	0		0.00	0
084 Vancouver Island West	0.49	4	↘	0.87	4	0.26	1		0.17	1	2.44	2	↘	1.69	1
085 Vancouver Island North	1.28	42	↘	1.38	26	1.02	16		0.76	6	0.92	3		1.26	2
087 Stikine	0.88	3		0.14	1	0.00	0		0.00	0	0.00	0		0.00	0
088 Terrace	1.63	105		2.61	62	1.17	39		1.07	10	1.54	10		1.83	4
092 Nisga'a	1.14	8		1.75	3	1.82	7		8.29	3	0.00	0		0.00	0
094 Telegraph Creek	0.00	0		0.00	0	0.77	1		0.00	0	0.00	0		0.00	0
161 Vancouver - City Centre	1.00	385	↘	1.02	121	1.05	217	↘	1.22	49	1.10	42		0.81	12
162 Vancouver - Dwtwn Eastside	0.87	272	↘	1.84	134	0.80	142	↘	1.77	39	0.49	15		1.26	8
163 Vancouver - North East	0.70	299	↘	0.70	81	0.95	222	↘	1.40	56	0.54	23	↘	1.48	7
164 Vancouver - Westside	0.71	427	↘	0.52	72	0.80	272	↘	0.37	27	0.78	46		0.47	7
165 Vancouver - Midtown	0.75	246	↘	0.74	80	0.99	177	↘	0.97	26	0.80	26		1.02	8
166 Vancouver - South	0.81	546	↘	0.73	106	0.84	322	↘	0.94	53	0.84	56		1.17	15
201 Surrey	1.11	1,232	↘	1.32	489	0.99	579	↘	1.05	134	1.19	132	↘	0.88	39
202 South Surrey/White Rock	1.07	720	↘	0.59	88	0.99	385	↘	0.57	29	1.08	71	↘	0.54	11
998 Unknown LHA	-	3		-	3	-	0		-	0	-	0		-	0
Total	1.00	20,614	↘	1.00	5,754	1.00	11,381	↘	1.00	1,978	1.00	2,051	↘	1.00	570

TABLE B - MORTALITY STATISTICS BY LOCAL HEALTH AREA
BRITISH COLUMBIA, 2008 - 2012

Local Health Area	10 Respiratory System					11 Influenza and Pneumonia					12 Chronic Pulmonary Disease				
	SMR	Death	TR	PYLLI	D<75	SMR	Death	TR	PYLLI	D<75	SMR	Death	TR	PYLLI	D<75
001 Fernie	1.12	42		1.10	16	1.17	15		1.35	3	0.96	16		1.06	9
002 Cranbrook	1.07	107		1.36	32	0.65	23	↘	1.29	7	1.66	73		1.89	20
003 Kimberley	1.62	63		1.45	17	0.73	10		0.95	1	2.27	39		1.89	11
004 Windermere	0.93	36	↘	0.42	8	0.38	5	↘	0.14	2	1.33	23		0.60	4
005 Creston	1.03	81		1.20	18	1.04	29		1.59	3	1.22	42		1.43	12
006 Kootenay Lake	0.72	13		2.06	7	0.31	2		0.53	1	0.64	5		1.56	4
007 Nelson	0.77	71		0.54	18	0.39	13	↘	0.24	2	1.05	42		0.82	10
009 Castlegar	0.74	44		0.89	14	0.24	5	↘	0.28	1	1.24	32		1.61	11
010 Arrow Lakes	0.42	11	↘	0.79	4	0.11	1	↘	1.57	1	0.80	9	↘	0.61	2
011 Trail	1.10	106		1.37	24	0.63	22	↘	1.01	6	1.66	69		1.70	15
012 Grand Forks	0.89	44	↘	1.85	12	0.94	16	↘	2.60	4	0.94	21		1.15	4
013 Kettle Valley	0.78	13	↘	0.98	6	0.35	2	↘	0.54	1	1.20	9		1.73	4
014 Southern Okanagan	0.96	131	↘	0.82	27	0.91	43		0.83	6	1.00	61		0.85	14
015 Penticton	1.09	300	↘	1.45	56	1.17	119		2.38	21	1.09	129		1.06	25
016 Keremeos	0.94	29		1.23	8	0.86	9		0.00	0	1.14	16		1.37	5
017 Princeton	1.37	36	↘	1.64	11	1.87	16	↘	2.24	3	1.24	15		2.09	7
018 Golden	0.83	16		0.39	2	1.04	7		0.00	0	0.83	7		0.11	1
019 Revelstoke	1.12	27		1.73	11	0.95	8		2.02	3	1.31	14		2.73	8
020 Salmon Arm	1.00	181		1.09	45	0.75	48	↘	0.81	8	1.28	103		1.40	27
021 Armstrong - Spallumcheen	0.73	32		0.97	5	0.38	6	↘	0.39	1	1.04	20		0.26	2
022 Vernon	1.02	327	↘	1.37	85	0.87	100	↘	1.03	19	1.24	174		1.55	51
023 Central Okanagan	0.97	799	↘	1.19	163	0.82	240	↘	1.30	38	1.11	401		1.13	88
024 Kamloops	1.09	416	↘	1.40	125	0.86	111	↘	1.75	29	1.39	237		1.27	72
025 100 Mile House	1.12	67	↘	1.51	21	1.22	24		2.26	5	1.16	32	↘	1.61	12
026 North Thompson	1.98	29		2.48	15	1.82	9		3.82	5	2.57	17		2.17	8
027 Cariboo - Chilcotin	1.28	95		1.18	32	0.92	23		0.23	6	1.53	51		1.58	17
028 Quesnel	0.99	75	↘	0.98	21	0.63	16	↘	0.47	3	1.20	41		1.43	12
029 Lillooet	1.20	20	↘	2.00	11	1.17	7		1.99	4	1.38	10	↘	2.76	5
030 South Cariboo	1.35	43	↘	1.24	8	1.30	14		1.27	1	1.52	22	↘	1.62	6
031 Merritt	1.12	52		0.67	15	1.21	20		0.70	5	1.22	25		0.93	9
032 Hope	1.69	65		1.93	21	1.30	17		1.07	4	2.08	36		3.32	14
033 Chilliwack	1.32	441		1.29	105	1.43	168		1.37	26	1.36	202		1.55	63
034 Abbotsford	1.11	535		1.06	105	1.47	256		0.95	35	0.91	189		0.92	46
035 Langley	1.28	581		0.92	115	1.51	250		0.87	26	1.22	238		1.18	66
037 Delta	1.02	353		0.64	68	1.37	168		0.61	19	0.78	119		0.61	30
038 Richmond	0.89	545	↘	0.37	81	0.89	195	↘	0.28	16	0.73	195	↘	0.34	40
040 New Westminster	1.08	257	↘	1.19	58	0.93	82	↘	1.02	13	1.12	113		1.41	31
041 Burnaby	1.11	864	↘	0.64	129	1.34	376	↘	0.48	29	0.93	311	↘	0.73	60
042 Maple Ridge	1.20	310		1.13	83	1.00	91		1.02	19	1.27	144		1.18	44
043 Coquitlam	1.10	566	↘	0.59	96	1.16	206	↘	0.30	20	1.01	229	↘	0.65	47
044 North Vancouver	0.87	412	↘	0.46	54	0.95	160	↘	0.45	12	0.76	157	↘	0.40	24
045 West Vancouver-Bowen Island	0.74	237	↘	0.41	25	0.96	114	↘	0.79	9	0.58	79	↘	0.26	12
046 Sunshine Coast	0.76	125	↘	0.73	27	0.96	56		0.67	8	0.56	40	↘	0.76	11
047 Powell River	0.98	99		0.70	15	0.66	23	↘	0.61	3	1.26	57		0.49	6
048 Howe Sound	0.95	54		1.36	21	1.11	22		2.25	9	0.88	22		0.97	9
049 Bella Coola Valley	1.21	12		3.29	8	1.07	4		4.38	3	1.44	6		3.86	4
050 Queen Charlotte	1.76	21		2.19	9	0.71	3		0.00	0	2.87	15	↗	3.90	6
051 Snow Country	0.00	0		0.00	0	0.00	0		0.00	0	0.00	0		0.00	0
052 Prince Rupert	1.06	39		1.35	11	0.69	9		1.71	3	1.38	22		0.50	5
053 Upper Skeena	0.91	12	↘	0.44	2	0.65	3	↘	0.15	1	0.52	3		0.00	0
054 Smithers	0.76	29	↘	0.79	8	0.45	6	↘	1.36	2	1.00	17		0.35	3
055 Burns Lake	0.90	23		0.84	6	0.56	5		0.79	2	1.42	16		1.00	3
056 Nechako	1.42	56		2.31	22	1.25	17		0.42	4	2.12	37		5.12	17
057 Prince George	1.29	276	↘	1.43	99	0.99	71	↘	1.60	25	1.56	150	↘	1.41	54
059 Peace River South	0.96	63	↘	1.49	22	0.68	15	↘	1.64	5	1.25	37		0.89	12
060 Peace River North	1.58	88		1.58	32	0.99	19		1.15	7	2.24	55		2.16	20
061 Greater Victoria	0.81	949	↘	1.08	171	0.61	272	↘	0.96	31	0.94	457	↘	1.17	98
062 Sooke	0.96	168	↘	1.08	43	0.79	48	↘	1.55	16	1.05	82		0.69	15
063 Saanich	0.71	311	↘	0.41	41	0.70	113	↘	0.24	8	0.63	118	↘	0.30	14
064 Gulf Islands	0.74	73	↘	0.36	12	0.99	35		0.09	2	0.53	23	↘	0.63	8
065 Cowichan	1.00	238	↘	0.88	49	0.86	71	↘	1.01	13	1.12	118		0.97	24
066 Lake Cowichan	1.34	28	↘	2.06	10	2.18	15	↘	4.00	6	0.94	9	↘	1.82	4
067 Ladysmith	1.03	109		1.09	23	1.11	42		1.01	4	0.97	45	↗	0.78	13
068 Nanaimo	0.98	461	↘	1.42	110	1.08	184	↘	1.54	29	0.96	197		1.12	51
069 Qualicum	1.19	364		1.08	59	1.88	199		1.63	20	0.84	116		0.53	22
070 Alberni	1.22	143		1.36	46	0.87	35		1.40	9	1.56	82		1.44	29
071 Courtenay	0.96	287	↘	1.02	76	0.72	75	↘	0.81	14	1.16	153	↘	1.15	43
072 Campbell River	1.04	141		0.94	47	0.75	34	↘	0.65	7	1.27	78		1.13	26
075 Mission	1.27	151	↘	1.38	44	1.25	53	↘	1.72	13	1.57	81		1.36	23
076 Agassiz - Harrison	0.77	30		0.45	8	0.52	7	↘	0.00	0	0.91	16		0.90	5
077 Summerland	0.84	68	↘	0.70	13	0.66	20	↘	0.00	0	1.04	36		1.16	11
078 Enderby	0.85	29		2.14	9	0.83	10		3.56	3	0.73	11	↘	0.71	3
080 Kitimat	1.11	29		1.15	9	1.04	9		1.33	2	1.02	12		0.57	4
081 Fort Nelson	1.24	11		1.77	4	0.89	3		2.10	2	1.93	7		1.30	1
083 Central Coast	2.14	6		2.20	3	1.09	1		2.64	1	3.13	4	↗	1.72	1
084 Vancouver Island West	0.33	2		1.52	2	0.52	1		3.75	1	0.00	0		0.00	0
085 Vancouver Island North	1.32	32		1.71	17	0.75	6		0.00	0	1.27	14		1.41	9
087 Stikine	0.77	2		1.48	2	0.00	0		0.00	0	1.66	2		3.67	2
088 Terrace	1.04	52	↘	2.15	21	1.14	19	↘	3.67	8	0.92	21	↘	1.32	9
092 Nisga'a	0.91	5		2.00	3	1.86	4		4.93	2	0.45	1		0.43	1
094 Telegraph Creek	0.00	0		0.00	0	0.00	0		0.00	0	0.00	0		0.00	0
161 Vancouver - City Centre	1.06	321	↘	1.13	73	1.06	117	↘	1.17	23	0.95	123	↘	1.09	31
162 Vancouver - Dwntrwn Eastside	1.18	297	↘	4.60	160	1.00	95	↘	4.67	48	1.35	141	↘	6.27	86
163 Vancouver - North East	0.91	313	↘	0.74	68	0.85	103	↘	0.72	25	0.73	109		0.57	23
164 Vancouver - Westside	0.84	404	↘	0.39	34	1.05	191	↘	0.54	11	0.54	109	↘	0.31	16
165 Vancouver - Midtown	0.91	236	↘	0.49	36	1.08	102	↘	0.44	8	0.70	78	↘	0.33	12
166 Vancouver - South	0.88	481	↘	0.50	64	0.88	180	↘	0.16	6	0.73	169	↘	0.61	35
201 Surrey	1.00	865	↘	0.99	262	1.15	342	↘	1.15	95	0.88	337	↘	0.69	97
202 South Surrey/White Rock	0.92	501		0.62	61	1.09	223		0.59	16	0.75	173	↘	0.61	31
998 Unknown LHA	-	5		-	5	-	4		-	4	-	1		-	1
Total	1.00	16,481	↘	1.00	3,644	1.00	5,912	↘	1.00	916	1.00	7,167	↘	1.00	1,850

TABLE B - MORTALITY STATISTICS BY LOCAL HEALTH AREA
BRITISH COLUMBIA, 2008 - 2012

	13 Digestive System					14 Motor Vehicle Accidents					15 Unintentional Falls				
Local Health Area	SMR	Death	TR	PYLLI	D<75	SMR	Death	TR	PYLLI	D<75	SMR	Death	TR	PYLLI	D<75
001 Fernie	0.94	16		0.55	8	1.63	8		1.59	6	1.79	11		0.79	2
002 Cranbrook	1.05	42		1.25	26	1.60	14		1.82	13	0.96	16		0.23	3
003 Kimberley	0.78	12		0.67	5	2.37	7		2.24	5	1.10	7		0.00	0
004 Windermere	0.86	14		0.87	8	2.19	8		1.78	6	2.23	14	↗	0.43	2
005 Creston	1.07	31		1.38	12	1.98	9		1.33	5	1.56	20	↗	5.42	5
006 Kootenay Lake	0.68	5		1.48	4	1.53	2		2.31	2	1.34	4		1.75	2
007 Nelson	1.09	41		0.98	16	1.17	10	↘	1.32	9	1.29	20		0.42	1
009 Castlegar	1.30	30		0.59	11	0.85	4		1.13	3	1.42	14		1.41	4
010 Arrow Lakes	0.39	4	↘	0.21	1	4.81	8		3.45	5	1.39	6		0.70	1
011 Trail	1.21	44		0.82	16	1.90	13		1.50	7	1.43	23		1.17	7
012 Grand Forks	1.10	21		0.57	9	2.83	9		2.21	6	1.64	13		1.31	2
013 Kettle Valley	0.00	0	↘	0.00	0	1.59	2	↘	1.43	2	0.38	1		1.47	1
014 Southern Okanagan	1.00	50		1.18	19	2.59	19		3.55	18	1.15	25		0.55	3
015 Penticton	1.29	125		1.79	52	1.36	21		1.45	15	1.29	60		1.28	5
016 Keremeos	1.52	18		1.80	11	3.19	6		5.30	6	1.44	7		0.00	0
017 Princeton	0.85	9		1.15	5	0.54	1	↘	0.43	1	1.23	5		0.00	0
018 Golden	0.95	8	↗	1.12	6	0.00	0		0.00	0	2.18	7	↗	0.00	0
019 Revelstoke	1.57	16		1.13	8	2.22	6		3.13	6	1.00	4		2.83	1
020 Salmon Arm	1.19	83		1.40	43	2.18	27		2.83	24	1.22	36		2.77	8
021 Armstrong - Spallumcheen	0.76	13		0.59	6	1.20	4		1.21	4	0.55	4		0.99	2
022 Vernon	1.06	128		1.45	53	1.51	35		1.57	27	0.81	43		0.77	6
023 Central Okanagan	1.01	315		1.12	129	1.16	76		1.19	62	0.93	127		0.98	22
024 Kamloops	1.19	188		1.16	88	1.99	76		2.14	71	1.20	74	↘	1.17	16
025 100 Mile House	1.32	34		1.99	23	2.96	15		2.97	14	1.07	10	↘	1.88	5
026 North Thompson	1.25	8		0.36	1	7.08	10		5.25	7	0.00	0		0.00	0
027 Cariboo - Chilcotin	1.37	45		1.48	28	3.16	28		3.87	27	1.67	20		1.37	5
028 Quesnel	1.78	58		2.41	34	2.76	22		3.07	21	1.23	15		1.34	5
029 Lillooet	2.05	14		3.44	9	2.66	4		2.16	4	1.44	4		0.79	1
030 South Cariboo	1.99	26		3.12	20	1.96	5		2.12	4	0.99	5		0.00	0
031 Merritt	1.92	36		3.32	27	2.00	8		1.27	6	1.43	11		2.01	4
032 Hope	1.51	23		1.75	11	3.15	9		4.34	9	0.98	6		1.58	1
033 Chilliwack	0.93	120		1.01	59	0.96	28	↘	1.08	26	1.18	65		0.75	9
034 Abbotsford	0.82	153		0.74	70	1.05	49		1.07	40	1.08	88	↗	0.71	9
035 Langley	0.96	173		0.92	62	1.13	50		1.14	41	1.00	77		0.68	9
037 Delta	1.05	150		0.77	59	0.87	30		1.02	27	0.91	52		0.35	6
038 Richmond	0.74	188		0.54	65	0.50	34		0.37	23	0.64	66		0.38	9
040 New Westminster	1.14	107		0.85	44	0.78	18		0.77	16	0.96	39		1.40	10
041 Burnaby	0.86	263	↘	0.69	103	0.42	33	↘	0.38	27	0.70	92		0.58	17
042 Maple Ridge	1.07	118		0.70	48	0.89	28		0.93	24	0.86	37		1.23	12
043 Coquitlam	0.86	200		0.74	98	0.65	48		0.58	40	0.80	68		0.56	13
044 North Vancouver	0.91	176	↘	0.71	65	0.21	10	↘	0.21	9	0.82	65		1.01	17
045 West Vancouver-Bowen Island	0.90	104		0.67	25	0.31	6		0.47	6	0.81	44		0.77	6
046 Sunshine Coast	0.86	54		1.23	30	0.84	9		0.74	7	1.00	27		0.88	3
047 Powell River	0.86	34		1.06	17	1.42	10		2.50	10	0.92	15		0.52	3
048 Howe Sound	1.28	36		1.41	26	1.03	12		0.88	10	1.96	19		6.50	14
049 Bella Coola Valley	1.48	6		1.35	4	1.05	1	↘	2.23	1	1.17	2		0.00	0
050 Queen Charlotte	1.98	11		3.71	9	0.66	1		0.16	1	1.50	3		0.74	1
051 Snow Country	0.00	0		0.00	0	0.00	0		0.00	0	0.00	0		0.00	0
052 Prince Rupert	2.10	34		2.61	22	1.51	7		1.10	6	2.10	13		3.27	5
053 Upper Skeena	1.37	8		2.77	7	2.93	5		3.44	4	1.82	4		0.69	1
054 Smithers	1.43	25		1.31	10	1.93	10		1.40	9	1.74	11		3.07	5
055 Burns Lake	1.78	19		2.90	12	3.84	10		4.27	10	0.48	2		0.00	0
056 Nechako	1.90	33		2.55	19	3.11	15		3.32	14	1.24	8		0.90	1
057 Prince George	1.32	132		1.07	71	1.70	54	↘	1.70	53	1.32	46		0.84	8
059 Peace River South	1.28	38		1.04	20	2.51	23		2.79	22	1.88	20		1.12	6
060 Peace River North	0.79	21	↘	0.78	13	4.20	47		4.33	43	0.95	9		1.76	5
061 Greater Victoria	1.02	427		1.14	149	0.52	42		0.37	31	1.34	272		1.19	33
062 Sooke	1.03	81		0.83	38	0.84	19		0.95	17	1.10	32		2.14	11
063 Saanich	0.93	145		0.80	37	0.42	10		0.62	8	1.21	89	↗	1.06	9
064 Gulf Islands	0.85	32		1.04	11	1.04	6		0.88	2	0.68	11	↘	0.28	2
065 Cowichan	1.27	119		1.36	52	1.21	24		1.55	24	1.04	40		1.23	11
066 Lake Cowichan	1.39	13	↘	1.36	8	2.31	5		3.26	5	1.21	4		1.76	2
067 Ladysmith	1.20	48		1.70	27	2.24	15		1.77	10	1.21	21		0.50	4
068 Nanaimo	0.99	180		1.22	86	1.14	42		1.46	37	1.08	85		0.73	14
069 Qualicum	1.04	119		1.08	43	1.00	17		1.08	11	1.18	58		0.53	7
070 Alberni	1.47	71		2.14	44	2.05	22		1.96	19	1.22	23		1.27	6
071 Courtenay	1.00	117		1.19	58	0.80	18		0.82	15	0.80	39		0.60	7
072 Campbell River	1.35	80		1.25	44	1.72	24		1.88	22	1.43	31	↗	1.38	6
075 Mission	0.96	48	↘	0.71	21	1.43	20		1.46	18	1.15	23		0.95	5
076 Agassiz - Harrison	0.98	15		0.80	5	3.55	11		5.04	10	1.60	10		0.14	1
077 Summerland	0.80	23		0.73	6	1.17	5		0.63	4	0.66	9		0.95	1
078 Enderby	1.04	14		1.01	7	2.65	7		3.10	5	1.61	9		2.46	2
080 Kitimat	2.26	27		2.97	18	0.90	3		0.86	3	1.43	6	↗	1.38	2
081 Fort Nelson	0.45	2		0.28	2	5.54	11		7.06	11	0.62	1		0.00	0
083 Central Coast	6.51	9		3.23	4	2.07	1		1.69	1	2.20	1		7.23	1
084 Vancouver Island West	0.99	3		1.69	3	2.62	2		0.48	2	0.00	0		0.00	0
085 Vancouver Island North	2.30	29		3.10	24	2.32	9		2.14	8	1.53	6		4.13	4
087 Stikine	1.61	2		2.32	2	0.00	0		0.00	0	0.00	0		0.00	0
088 Terrace	1.49	34		1.38	21	2.11	14		2.28	13	1.12	9		0.30	1
092 Nisga'a	1.33	3		2.37	3	3.24	2		5.10	2	1.02	1		0.00	0
094 Telegraph Creek	1.30	1		1.22	1	4.33	1		1.61	1	3.06	1		8.70	1
161 Vancouver - City Centre	0.86	111	↘	0.69	50	0.31	13		0.24	9	0.65	34		1.55	18
162 Vancouver - Dwntrwn Eastside	1.26	121	↘	2.25	87	0.78	19		0.65	16	0.69	30	↘	2.30	19
163 Vancouver - North East	0.88	120	↘	0.58	36	0.32	12		0.17	6	0.65	37		0.65	9
164 Vancouver - Westside	0.73	136		0.38	30	0.17	8	↘	0.12	6					

TABLE B - MORTALITY STATISTICS BY LOCAL HEALTH AREA
BRITISH COLUMBIA, 2008 - 2012

Local Health Area	16 Suicide					17 Alcohol-Related Deaths					18 Medically Treatable Disease				
	SMR	Death	TR	PYLLI	D<75	SMR	Death	TR	PYLLI	D<75	SMR	Death	TR	PYLLI	D<75
001 Fernie	1.88	15	↗	1.93	13	1.01	31		1.11	24	0.73	2		0.86	2
002 Cranbrook	1.75	24		1.69	22	1.26	75		1.47	62	1.11	5		1.09	5
003 Kimberley	1.27	6		0.82	5	1.37	30		1.21	20	1.27	2		1.33	2
004 Windermere	1.37	8		1.17	7	1.18	30		0.74	18	0.00	0		0.00	0
005 Creston	1.29	9		1.15	7	1.03	38		1.24	28	1.34	3		1.33	3
006 Kootenay Lake	2.76	6		2.31	4	1.20	13		1.89	13	1.28	1		0.72	1
007 Nelson	0.87	12	↘	1.05	11	1.53	88		1.51	73	0.22	1		0.11	1
009 Castlegar	0.68	5		0.67	5	1.34	44		1.26	34	0.84	2		0.50	2
010 Arrow Lakes	1.09	3		0.73	3	1.29	18		1.75	14	1.05	1		1.29	1
011 Trail	0.75	8		0.86	8	1.59	78		1.54	56	0.86	3		0.68	3
012 Grand Forks	2.00	10		1.34	6	1.37	36		1.49	22	1.83	3		2.91	3
013 Kettle Valley	1.42	3		1.35	2	0.83	9		0.74	7	0.00	0		0.00	0
014 Southern Okanagan	1.24	14		1.29	10	1.37	86		1.16	52	0.59	2		0.39	2
015 Penticton	1.07	25		1.16	25	1.23	140	↘	1.50	103	1.74	12		1.83	12
016 Keremeos	1.36	4		1.33	3	1.79	29		2.16	23	0.00	0		0.00	0
017 Princeton	2.00	6		1.77	4	0.95	15		1.00	9	1.02	1		1.47	1
018 Golden	0.25	1		0.38	1	0.96	14		0.94	12	0.00	0		0.00	0
019 Revelstoke	1.16	5		1.19	5	1.48	25		1.89	22	0.70	1		0.34	1
020 Salmon Arm	1.24	24		1.67	21	1.01	97		1.20	72	0.96	6		0.89	6
021 Armstrong - Spallumcheen	1.15	6		1.14	5	0.70	17		0.69	14	0.00	0		0.00	0
022 Vernon	1.15	41		1.15	38	1.02	168	↘	1.10	121	1.07	12		1.17	12
023 Central Okanagan	1.05	105		1.00	90	1.07	465		1.15	349	1.11	34	↗	1.27	34
024 Kamloops	1.16	69		1.05	63	1.22	305	↘	1.31	229	1.20	23		1.14	23
025 100 Mile House	0.60	5	↘	0.31	5	1.34	55		1.77	51	1.38	4		2.06	4
026 North Thompson	1.73	4		2.24	4	1.81	19		2.11	16	1.24	1		1.44	1
027 Cariboo - Chilcotin	1.70	24		2.18	24	2.15	122		2.67	103	0.84	4		0.96	4
028 Quesnel	1.02	13		1.14	12	1.66	89		2.05	79	1.39	6		1.16	6
029 Lillooet	0.42	1		0.04	1	3.16	33		3.80	31	0.00	0		0.00	0
030 South Cariboo	1.48	6		2.00	6	2.79	55		2.99	45	1.46	2		1.74	2
031 Merritt	1.74	11		1.68	8	1.68	47		1.48	39	1.45	3		1.12	3
032 Hope	1.55	7		1.14	5	1.87	41		2.22	35	3.39	5		4.07	5
033 Chilliwack	1.02	45		1.05	39	0.89	166	↘	0.98	137	1.40	19		1.58	19
034 Abbotsford	0.73	51		0.72	47	0.63	169		0.66	136	1.13	24		1.10	24
035 Langley	0.91	62		0.85	56	0.81	218		0.77	178	1.00	22		1.11	22
037 Delta	0.84	45		0.99	44	0.78	173		0.73	129	1.01	18		0.91	18
038 Richmond	0.51	54		0.50	49	0.37	152	↘	0.32	119	0.43	15		0.38	15
040 New Westminster	1.08	40		1.03	38	1.07	149	↘	0.90	120	1.02	12		1.00	12
041 Burnaby	0.77	95		0.70	85	0.71	330	↘	0.49	227	0.77	29		0.71	29
042 Maple Ridge	1.01	50		1.06	48	0.74	136	↘	0.64	114	1.05	17		1.00	17
043 Coquitlam	0.65	75	↘	0.65	71	0.52	218	↘	0.46	181	0.78	30		0.67	30
044 North Vancouver	0.78	59		0.88	57	0.62	187	↘	0.49	137	0.45	11		0.49	11
045 West Vancouver-Bowen Island	1.17	34		1.01	28	0.49	69		0.39	38	0.77	7		0.90	7
046 Sunshine Coast	0.94	16		0.97	13	1.02	87		1.01	58	1.05	6		0.92	6
047 Powell River	1.78	20		1.78	17	1.78	99		2.50	78	1.33	5		1.52	5
048 Howe Sound	1.12	21		1.15	21	1.30	76		1.38	67	0.68	4		0.62	4
049 Bella Coola Valley	1.96	3		2.77	3	3.18	20		3.49	17	0.00	0		0.00	0
050 Queen Charlotte	1.20	3		2.03	3	3.84	38		3.38	28	1.13	1		0.79	1
051 Snow Country	6.86	2		5.90	2	0.83	1		0.64	1	0.00	0		0.00	0
052 Prince Rupert	1.64	12		1.96	12	2.66	74		2.94	63	1.63	4		2.20	4
053 Upper Skeena	0.75	2		1.20	2	2.08	21	↘	2.99	19	0.00	0		0.00	0
054 Smithers	1.46	12		1.32	11	1.38	43		1.54	41	1.43	4		1.58	4
055 Burns Lake	1.97	8		1.42	7	2.24	38		3.14	34	0.00	0		0.00	0
056 Nechako	1.58	12		1.71	11	2.26	67		2.08	51	1.18	3		1.40	3
057 Prince George	1.33	67		1.31	64	1.65	305		1.64	262	1.38	23		1.43	23
059 Peace River South	1.75	25		1.51	23	1.76	94		1.91	84	1.28	6		1.37	6
060 Peace River North	1.41	24		1.64	24	1.47	79		1.62	74	0.38	2		0.49	2
061 Greater Victoria	1.24	154		1.07	126	1.31	678		1.28	501	1.25	47		1.31	47
062 Sooke	0.96	35		1.02	30	1.11	153		1.16	129	1.06	13		1.02	13
063 Saanich	0.91	33		1.08	27	0.77	142		0.84	91	0.00	0		0.00	0
064 Gulf Islands	1.07	10		1.03	9	1.20	60		1.46	47	0.00	0		0.00	0
065 Cowichan	1.49	46		1.80	44	1.44	197		1.68	154	0.70	7		0.79	7
066 Lake Cowichan	1.13	4	↘	1.32	4	1.90	30	↘	1.60	21	0.81	1		0.43	1
067 Ladysmith	1.90	20		2.80	19	1.39	74	↗	1.66	55	1.74	6		2.09	6
068 Nanaimo	1.02	58	↘	1.09	49	1.34	340		1.41	258	1.27	23		1.14	23
069 Qualicum	0.91	24		0.87	19	0.99	146		1.13	104	1.09	9		1.59	9
070 Alberni	1.00	17		1.33	15	2.69	202		3.21	168	2.30	13		2.29	13
071 Courtenay	1.24	44		1.39	42	1.22	204		1.15	152	0.69	8		0.68	8
072 Campbell River	1.72	39		2.00	35	1.61	159		1.68	137	0.89	7		0.70	7
075 Mission	0.82	18	↘	0.91	18	0.83	69		1.13	56	1.12	8		1.47	8
076 Agassiz - Harrison	1.05	5		2.06	5	1.03	23		1.00	14	3.31	5		4.10	5
077 Summerland	1.69	11		2.81	11	1.02	34		1.23	24	0.00	0		0.00	0
078 Enderby	1.45	6		2.18	6	1.24	24	↘	1.27	19	1.49	2		2.47	2
080 Kitimat	0.92	5		1.28	5	1.31	28		1.68	26	2.15	4		2.01	4
081 Fort Nelson	1.60	5		1.99	5	2.03	19		2.48	19	1.95	2		1.37	2
083 Central Coast	1.32	1		1.45	1	6.20	17		3.42	11	3.94	1		3.32	1
084 Vancouver Island West	1.56	2		3.01	2	2.45	14		3.30	13	2.12	1		2.92	1
085 Vancouver Island North	2.82	18		3.32	18	2.99	75		3.36	69	1.29	3		1.43	3
087 Stikine	3.73	2		3.91	2	3.52	8		4.01	7	0.00	0		0.00	0
088 Terrace	1.91	20		1.83	18	1.99	81		2.84	76	1.14	4		1.60	4
092 Nisga'a	6.27	6		10.08	6	2.24	8		4.19	8	0.00	0		0.00	0
094 Telegraph Creek	5.63	2		7.52	2	4.01	5		6.42	5	0.00	0		0.00	0
161 Vancouver - City Centre	1.46	103		1.29	98	0.84	191	↘	0.66	161	0.95	20		0.82	20
162 Vancouver - Dwtwn Eastside	1.91	75	↘	1.71	70	2.20	308	↘	2.21	277	2.92	35		2.78	35
163 Vancouver - North East	0.61	35		0.57	29	0.54	114	↘	0.44	77	0.57	10		0.47	10
164 Vancouver - Westside	0.52	38		0.48	35	0.36	98	↘	0.32	76	0.49	11		0.55	11
165 Vancouver - Midtown	0.48	24	↘	0.45	24	0.65	112	↘	0.51	80	0.71	11		0.58	11
166 Vancouver - South	0.76	55		0.74	49	0.50	141	↘	0.48	99	0.89	20		0.84	20
201 Surrey	0.77	153	↘	0.77	144	0.83	581	↘	0.81	495	1.34	85		1.26	85
202 South Surrey/White Rock	0.77	37		0.77	33	0.56	129	↘	0.57	85	0.86	13		0.78	13
998 Unknown LHA	-	6		-	6	-	14		-	14	-	3		-	3
Total	1.00	2,428	↘	1.00	2,204	1.00	9,799	↘	1.00	7,697	1.00	773	↘	1.00	773

TABLE B - MORTALITY STATISTICS BY LOCAL HEALTH AREA
BRITISH COLUMBIA, 2008 - 2012

Local Health Area	19 Drug-Induced Death					20 Smoking-Attributable Deaths				
	SMR	Death	TR	PYLLI	D<75	SMR	Death	TR	PYLLI	D<75
001 Fernie	0.51	4		0.55	4	1.06	83	↘	0.81	42
002 Cranbrook	0.94	12		0.90	12	1.14	215	↘	1.06	87
003 Kimberley	1.14	5		1.15	5	1.26	93	↘	0.90	32
004 Windermere	0.36	2		0.53	2	0.88	70	↘	0.63	25
005 Creston	1.00	6		0.64	5	1.14	164	↘	1.32	66
006 Kootenay Lake	2.00	4		2.04	2	0.97	35		1.11	22
007 Nelson	0.76	10		0.93	10	0.98	174	↘	1.11	79
009 Castlegar	0.58	4		0.56	4	1.12	122		1.23	54
010 Arrow Lakes	0.00	0		0.00	0	0.90	44	↘	1.01	19
011 Trail	1.02	10		0.83	10	1.22	210	↘	1.17	75
012 Grand Forks	1.61	7		1.74	5	1.15	109	↘	1.24	41
013 Kettle Valley	1.04	2		1.32	2	1.04	37		1.21	21
014 Southern Okanagan	0.85	8		0.69	6	1.04	265	↘	1.18	103
015 Penticton	1.76	36	↗	2.00	36	1.09	513	↘	1.14	159
016 Keremeos	2.01	5		2.02	5	1.19	72	↘	0.94	26
017 Princeton	1.52	4		2.22	4	1.53	83	↘	1.55	43
018 Golden	0.52	2		0.43	2	0.88	35	↘	0.75	15
019 Revelstoke	0.71	3		0.83	3	1.29	61	↘	1.39	33
020 Salmon Arm	0.94	16		1.13	16	1.00	345	↘	1.00	135
021 Armstrong - Spallumcheen	0.42	2		0.80	2	0.95	79	↘	0.81	27
022 Vernon	1.02	33		1.15	32	1.09	636	↘	1.17	242
023 Central Okanagan	1.37	126	↗	1.42	121	1.01	1,531	↘	0.98	542
024 Kamloops	1.15	64		1.21	62	1.18	892	↘	1.16	403
025 100 Mile House	1.59	12		1.53	11	1.14	146	↘	1.27	81
026 North Thompson	1.38	3		1.45	3	1.42	45		1.51	25
027 Cariboo - Chilcotin	1.41	19		1.42	19	1.24	193	↘	1.33	103
028 Quesnel	1.08	13		1.31	12	1.27	197	↘	1.32	97
029 Lillooet	2.64	6	↗	2.56	6	1.38	46	↘	2.10	28
030 South Cariboo	2.19	8		2.16	8	1.27	83	↘	1.64	42
031 Merritt	1.37	8		1.10	8	1.30	119		1.28	56
032 Hope	1.72	7		1.58	6	1.58	120	↘	2.24	65
033 Chilliwack	1.35	55		1.35	52	1.24	772	↘	1.28	312
034 Abbotsford	1.23	81		1.34	79	1.00	872	↘	0.97	311
035 Langley	0.84	55		0.95	52	1.16	965	↘	1.06	381
037 Delta	0.67	34		0.72	33	0.93	624	↘	0.82	245
038 Richmond	0.31	32		0.33	31	0.78	909	↘	0.66	347
040 New Westminster	1.00	36	↘	0.92	35	1.14	477	↘	1.19	202
041 Burnaby	0.67	80		0.58	76	0.94	1,349	↘	0.85	470
042 Maple Ridge	0.87	42		0.87	41	1.23	617	↘	1.16	282
043 Coquitlam	0.61	70		0.65	69	0.95	985	↘	0.74	404
044 North Vancouver	0.45	33		0.43	33	0.81	725	↘	0.62	237
045 West Vancouver-Bowen Island	0.70	18		0.63	15	0.67	371	↘	0.39	75
046 Sunshine Coast	0.92	14		1.03	14	0.86	266	↘	0.93	108
047 Powell River	1.58	16		2.15	15	1.07	204	↘	1.13	79
048 Howe Sound	0.84	16		0.82	15	0.93	117	↘	0.99	67
049 Bella Coola Valley	0.00	0		0.00	0	1.07	21		2.06	14
050 Queen Charlotte	1.63	4		2.02	4	1.66	43		1.59	22
051 Snow Country	3.51	1		4.11	1	1.07	3		1.19	3
052 Prince Rupert	0.42	3	↘	0.56	3	1.27	94	↘	1.36	51
053 Upper Skeena	0.00	0		0.00	0	0.78	22	↘	0.66	11
054 Smithers	0.62	5		0.63	5	1.14	92	↘	1.15	47
055 Burns Lake	0.78	3		1.04	3	1.11	58	↘	1.02	27
056 Nechako	1.36	10		1.28	10	1.54	126		1.76	66
057 Prince George	1.00	49		1.10	49	1.35	625	↘	1.37	336
059 Peace River South	1.59	22	↗	1.76	22	1.35	189	↘	1.28	98
060 Peace River North	0.65	11		0.57	11	1.32	157	↘	1.27	85
061 Greater Victoria	1.36	157	↘	1.26	138	1.00	1,921	↘	1.11	611
062 Sooke	0.81	29		0.71	27	1.10	396	↘	1.05	175
063 Saanich	0.60	19		0.75	17	0.77	590	↘	0.61	149
064 Gulf Islands	0.74	6		0.85	6	0.74	136	↘	0.78	51
065 Cowichan	0.74	21		0.80	21	1.04	472	↘	1.16	183
066 Lake Cowichan	1.21	4		0.91	4	1.26	57	↘	1.53	31
067 Ladysmith	0.54	5		0.66	5	1.18	230		1.21	92
068 Nanaimo	1.53	80		1.34	71	1.06	925	↘	1.20	382
069 Qualicum	0.77	17		0.82	16	0.93	535	↘	0.86	179
070 Alberni	1.32	21		1.70	21	1.33	312	↘	1.65	151
071 Courtenay	1.12	36		1.09	34	1.02	578	↘	1.00	229
072 Campbell River	1.92	41		1.89	41	1.19	338	↘	1.20	163
075 Mission	1.83	39		2.16	39	1.24	286	↘	1.24	135
076 Agassiz - Harrison	1.16	5		1.93	5	1.03	80	↘	1.33	42
077 Summerland	0.53	3		0.78	3	0.99	139	↘	0.88	40
078 Enderby	1.06	4		0.80	4	1.07	72	↘	1.24	30
080 Kitimat	0.95	5		0.75	5	1.13	63	↘	1.03	35
081 Fort Nelson	0.00	0		0.00	0	1.26	24		1.36	14
083 Central Coast	1.34	1		1.43	1	1.24	8		1.37	3
084 Vancouver Island West	1.63	2		1.85	2	0.66	10	↘	1.11	8
085 Vancouver Island North	2.07	13		2.07	13	1.47	86	↘	1.40	58
087 Stikine	1.97	1		2.28	1	0.93	6		1.05	4
088 Terrace	1.49	15		1.74	15	1.47	157	↘	1.79	89
092 Nisga'a	0.00	0		0.00	0	0.93	10		1.46	6
094 Telegraph Creek	0.00	0		0.00	0	0.44	2		0.00	0
161 Vancouver - City Centre	1.29	92	↘	1.07	90	1.00	575	↘	0.93	259
162 Vancouver - Dwntrn Eastside	4.63	181	↘	4.21	180	1.14	508	↘	2.18	311
163 Vancouver - North East	0.50	28	↘	0.55	28	0.84	540	↘	0.87	213
164 Vancouver - Westside	0.38	27		0.31	25	0.67	561	↘	0.46	149
165 Vancouver - Midtown	0.52	26	↘	0.52	26	0.82	397	↘	0.77	146
166 Vancouver - South	0.61	42		0.60	41	0.79	742	↘	0.78	243
201 Surrey	1.10	215		1.09	209	0.97	1,711	↘	1.02	854
202 South Surrey/White Rock	0.77	33		0.75	28	0.86	792	↘	0.66	205
998 Unknown LHA	-	5		-	5	-	6		-	6
Total	1.00	2,304	↗	1.00	2,212	1.00	30,766	↘	1.00	12,315

Notes for all tables in Appendix 3 are listed after Table E.

TABLE C
SUMMARY STATISTICS BY HEALTH SERVICE DELIVERY AREA
 BRITISH COLUMBIA, 2008 - 2012

Health Authority Area	Population	Live Birth		Still Birth		Death		Infant Death	
		Total	Rate	Total	Rate ²	Total	Rate	Total	Rate ¹
11 East Kootenay	80,617	3,769	9.41	24	6.33	3,210	8.02	15	3.98
12 Kootenay Boundary	80,003	3,151	7.93	26	8.18	3,681	9.27	8	2.54
13 Okanagan	354,746	14,831	8.45	128	8.56	17,116	9.75	37	2.49
14 Thompson Cariboo Shuswap	224,274	10,221	9.16	104	10.07	9,362	8.39	47	4.60
21 Fraser East	288,598	17,002	12.00	171	9.96	10,582	7.47	72	4.23
22 Fraser North	623,357	30,532	10.07	331	10.72	17,136	5.65	89	2.91
23 Fraser South	738,107	40,487	11.38	413	10.10	21,845	6.14	155	3.83
31 Richmond	199,949	8,595	8.80	69	7.96	4,598	4.71	28	3.26
32 Vancouver	684,681	30,361	9.24	324	10.56	18,222	5.55	120	3.95
33 North Shore/Coast Garibaldi	290,653	11,851	8.37	131	10.93	9,418	6.66	34	2.87
41 South Vancouver Island	376,423	15,487	8.35	127	8.13	16,588	8.94	55	3.55
42 Central Vancouver Island	266,984	11,140	8.45	95	8.46	12,739	9.66	45	4.04
43 North Vancouver Island	121,417	5,387	8.93	47	8.65	4,937	8.18	18	3.34
51 Northwest	75,486	4,468	11.86	51	11.29	2,499	6.63	23	5.15
52 Northern Interior	145,087	8,141	11.33	80	9.73	4,690	6.53	40	4.91
53 Northeast	72,191	5,218	15.02	48	9.12	1,773	5.10	25	4.79
Unknown	-	2	-	1	333.33	53	-	-	-
Total	4,622,573	220,643	9.77	2,170	9.74	158,449	7.02	811	3.68

Health Service Delivery Area	Low Birth Weight Live Birth		Caesarean		Preterm		Teenage Mother		Elderly Gravida	
	Total	Rate ¹	Total	Rate ¹	Total	Rate ¹	Total	Rate ¹	Total	Rate ¹
11 East Kootenay	201	53.33	1,175	311.75	260	68.98	185	49.08	584	154.95
12 Kootenay Boundary	169	53.63	832	264.04	215	68.23	91	28.88	648	205.65
13 Okanagan	747	50.37	4,355	293.64	1,034	69.72	578	38.97	2,479	167.15
14 Thompson Cariboo Shuswap	588	57.53	3,316	324.43	845	82.67	567	55.47	1,461	142.94
21 Fraser East	931	54.76	5,126	301.49	1,307	76.87	670	39.41	2,317	136.28
22 Fraser North	1,670	54.70	10,394	340.43	2,261	74.05	369	12.09	8,838	289.47
23 Fraser South	2,543	62.81	13,502	333.49	3,133	77.38	727	17.96	8,310	205.25
31 Richmond	473	55.03	2,662	309.71	589	68.53	48	5.58	2,758	320.88
32 Vancouver	1,868	61.53	9,421	310.30	2,353	77.50	256	8.43	10,988	361.91
33 North Shore/Coast Garibaldi	591	49.87	3,888	328.07	877	74.00	239	20.17	4,188	353.39
41 South Vancouver Island	796	51.40	4,836	312.26	1,138	73.48	362	23.37	3,797	245.17
42 Central Vancouver Island	562	50.45	2,789	250.36	911	81.78	612	54.94	1,851	166.16
43 North Vancouver Island	254	47.15	1,526	283.27	385	71.47	299	55.50	867	160.94
51 Northwest	213	47.67	1,104	247.09	307	68.71	401	89.75	625	139.88
52 Northern Interior	435	53.43	2,309	283.63	589	72.35	567	69.65	991	121.73
53 Northeast	245	46.95	1,566	300.11	307	58.83	330	63.24	492	94.29
Unknown	-	-	1	500.00	-	-	-	-	1	500.00
Total	12,286	55.68	68,802	311.82	16,511	74.83	6,301	28.56	51,195	232.03

Notes for all tables in Appendix 3 are listed after Table E.

TABLE D
MORTALITY STATISTICS BY HEALTH SERVICE DELIVERY AREA
BRITISH COLUMBIA, 2008 - 2012

Health Service Delivery Area	01 All Causes of Death					02 All Cancer Sites					03 Lung Cancer				
	SMR	Death	TR	PYLLI	D<75	SMR	Death	TR	PYLLI	D<75	SMR	Death	TR	PYLLI	D<75
11 East Kootenay	1.06	3,210	↘	1.05	1,184	1.01	899	↘	0.95	461	1.11	255		1.10	146
12 Kootenay Boundary	1.08	3,681	↘	1.11	1,345	1.05	1,034	↘	1.06	537	1.09	277		1.26	167
13 Okanagan	1.05	17,116	↘	1.09	5,476	1.05	4,878	↘	1.04	2,254	1.08	1,286		1.06	655
14 Thompson Cariboo Shuswap	1.15	9,362	↘	1.32	4,142	1.09	2,690	↘	1.10	1,507	1.20	774		1.27	468
21 Fraser East	1.09	10,582	↘	1.17	3,979	1.07	2,958	↘	1.06	1,515	1.08	761	↘	1.13	437
22 Fraser North	0.97	17,136	↘	0.82	6,272	1.00	5,135	↘	0.97	2,694	1.02	1,332	↘	0.97	741
23 Fraser South	1.01	21,845	↘	0.95	8,187	0.97	6,056	↘	0.97	3,241	0.92	1,473	↘	0.89	838
31 Richmond	0.76	4,598	↘	0.59	1,567	0.82	1,455	↘	0.78	772	0.83	373	↘	0.79	198
32 Vancouver	0.87	18,222	↘	0.85	6,557	0.88	5,067	↘	0.90	2,528	0.83	1,203	↘	0.83	627
33 North Shore/Coast Garibaldi	0.88	9,418	↘	0.78	2,956	0.89	2,737	↘	0.84	1,286	0.73	573	↘	0.68	296
41 South Vancouver Island	0.97	16,588	↘	0.97	4,795	1.01	4,600	↘	1.03	2,064	0.92	1,053	↘	0.94	491
42 Central Vancouver Island	1.07	12,739	↘	1.22	4,670	1.08	3,736	↘	1.15	1,899	1.05	940	↘	1.13	518
43 North Vancouver Island	1.08	4,937	↘	1.20	2,123	1.09	1,515	↘	1.14	845	1.22	440		1.21	251
51 Northwest	1.28	2,499	↘	1.56	1,352	1.22	739		1.22	456	1.42	223	↗	1.36	147
52 Northern Interior	1.26	4,690	↘	1.39	2,399	1.19	1,378	↘	1.18	851	1.49	449		1.40	279
53 Northeast	1.25	1,773	↘	1.40	970	1.21	527		1.17	337	1.41	157		1.42	106
Unknown HSDA	-	53		-	53	-	5		-	5	-	3		-	3
Total	1.00	158,449	↘	1.00	58,027	1.00	45,409	↘	1.00	23,252	1.00	11,572	↘	1.00	6,368
Health Service Delivery Area	04 Endocrine, Nutritional/Metabolic Disease					05 Diabetes Mellitus					06 Circulatory System				
	SMR	Death	TR	PYLLI	D<75	SMR	Death	TR	PYLLI	D<75	SMR	Death	TR	PYLLI	D<75
11 East Kootenay	1.14	162		0.88	54	1.07	126		0.87	40	1.00	870	↘	0.88	188
12 Kootenay Boundary	1.17	188		1.17	58	1.21	160		0.96	45	1.17	1,169	↘	1.07	264
13 Okanagan	1.07	829	↗	0.96	237	1.07	691	↗	0.87	184	1.03	5,071	↘	1.00	970
14 Thompson Cariboo Shuswap	1.09	423		1.22	183	1.09	349		1.11	144	1.10	2,540	↘	1.17	789
21 Fraser East	1.14	518		1.23	194	1.16	436		1.27	155	1.11	3,133	↘	1.25	778
22 Fraser North	0.92	751		0.89	287	0.91	612		0.91	228	0.96	4,808	↘	0.84	1,139
23 Fraser South	1.03	1,042	↗	1.00	380	1.04	862	↗	1.08	317	1.04	6,477	↘	1.04	1,574
31 Richmond	0.72	201		0.48	61	0.71	163		0.39	46	0.75	1,291	↘	0.54	263
32 Vancouver	0.82	780		0.84	261	0.79	622		0.91	211	0.83	5,073	↘	0.93	1,189
33 North Shore/Coast Garibaldi	0.74	374		0.70	114	0.71	296		0.64	84	0.94	2,959	↘	0.76	534
41 South Vancouver Island	0.86	682		0.95	187	0.85	554	↗	0.87	142	1.01	5,328	↘	0.91	842
42 Central Vancouver Island	1.09	617	↗	1.03	214	1.12	524	↗	1.11	178	1.08	3,775	↘	1.27	894
43 North Vancouver Island	1.20	259	↗	1.02	99	1.25	224	↗	1.16	79	1.03	1,335	↘	1.02	358
51 Northwest	1.96	178	↗	2.04	87	2.06	153	↗	2.16	74	1.15	605	↘	1.53	246
52 Northern Interior	1.62	281		1.89	142	1.59	225	↗	1.82	108	1.24	1,224	↘	1.42	462
53 Northeast	1.63	105		1.64	55	1.76	92	↗	1.64	46	1.25	458	↘	1.23	164
Unknown HSDA	-	1		-	1	-	1		-	1	-	5		-	5
Total	1.00	7,391	↗	1.00	2,614	1.00	6,090	↗	1.00	2,082	1.00	46,121	↘	1.00	10,659
Health Service Delivery Area	07 Ischemic Heart Disease					08 Cerebrovascular Disease					09 Arteries, Arterioles, Capillaries				
	SMR	Death	TR	PYLLI	D<75	SMR	Death	TR	PYLLI	D<75	SMR	Death	TR	PYLLI	D<75
11 East Kootenay	0.98	384	↘	0.85	97	0.90	192	↘	0.70	30	1.07	42		1.29	11
12 Kootenay Boundary	1.25	561	↘	1.04	144	1.12	276		1.39	56	1.28	57	↘	2.20	20
13 Okanagan	0.99	2,151	↘	0.96	511	1.01	1,238	↘	1.03	185	1.16	252	↘	0.87	60
14 Thompson Cariboo Shuswap	1.07	1,119	↘	1.25	450	1.11	622	↘	1.03	134	1.32	139	↘	1.18	43
21 Fraser East	1.16	1,455	↘	1.22	421	1.03	718	↘	1.46	152	1.11	140	↘	1.29	42
22 Fraser North	1.04	2,339	↘	0.89	625	0.93	1,139	↘	0.84	214	0.91	204	↘	0.98	65
23 Fraser South	1.12	3,130	↘	1.16	918	1.01	1,538	↘	0.88	249	1.10	306	↘	0.73	74
31 Richmond	0.74	572	↘	0.47	130	0.90	379	↘	0.65	60	0.62	48	↘	0.60	11
32 Vancouver	0.80	2,175	↘	0.85	594	0.89	1,352	↘	1.04	250	0.77	208		1.00	57
33 North Shore/Coast Garibaldi	0.85	1,202	↘	0.73	275	1.09	854	↘	0.82	114	0.86	121	↘	0.47	26
41 South Vancouver Island	0.97	2,251	↘	0.86	434	0.95	1,257	↘	0.90	150	0.92	209	↘	1.17	51
42 Central Vancouver Island	1.08	1,699	↘	1.16	466	1.05	909	↘	1.25	158	1.09	170	↘	1.23	47
43 North Vancouver Island	0.92	537	↘	1.04	201	1.24	389	↘	0.84	64	0.90	53	↘	0.98	15
51 Northwest	1.13	273	↘	1.54	144	1.08	136	↘	1.91	49	0.83	20		0.81	8
52 Northern Interior	1.12	511	↘	1.43	236	1.34	317	↘	1.43	91	1.40	64		1.63	31
53 Northeast	1.50	252	↘	1.52	105	0.75	65	↘	0.61	22	1.06	18		1.33	9
Unknown HSDA	-	3		-	3	0.00	0		0.00	-	0.00	0		0.00	-
Total	1.00	20,614	↘	1.00	5,754	1.00	11,381	↘	1.00	1,978	1.00	2,051	↘	1.00	570
Health Service Delivery Area	10 Respiratory System					11 Influenza and Pneumonia					12 Chronic Pulmonary Disease				
	SMR	Death	TR	PYLLI	D<75	SMR	Death	TR	PYLLI	D<75	SMR	Death	TR	PYLLI	D<75
11 East Kootenay	1.10	345		1.09	93	0.81	89	↘	1.04	16	1.45	200		1.36	57
12 Kootenay Boundary	0.84	302	↘	1.08	85	0.48	61	↘	0.82	16	1.19	187		1.27	50
13 Okanagan	0.99	1,751	↘	1.24	377	0.89	563	↘	1.33	91	1.11	863		1.17	206
14 Thompson Cariboo Shuswap	1.12	930	↘	1.33	283	0.93	264	↘	1.44	66	1.37	511	↘	1.44	164
21 Fraser East	1.20	1,222		1.19	283	1.39	501		1.17	78	1.18	524		1.29	151
22 Fraser North	1.12	1,997	↘	0.76	366	1.18	755	↘	0.56	81	1.03	797	↘	0.85	182
23 Fraser South	1.04	2,300	↘	0.87	506	1.24	983		0.95	156	0.90	867	↘	0.75	224
31 Richmond	0.89	545	↘	0.37	81	0.89	195	↘	0.28	16	0.73	195	↘	0.34	40
32 Vancouver	0.94	2,052	↘	1.06	435	0.98	788	↘	1.04	121	0.79	729	↘	1.17	203
33 North Shore/Coast Garibaldi	0.84	945	↘	0.64	153	0.94	380	↘	0.81	45	0.74	365	↘	0.52	67
41 South Vancouver Island	0.80	1,501	↘	0.91	267	0.66	468	↘	0.90	57	0.86	680	↘	0.87	135
42 Central Vancouver Island	1.07	1,343	↘	1.22	297	1.23	546	↘	1.45	81	1.02	567	↘	0.98	143
43 North Vancouver Island	1.00	462	↘	1.07	142	0.73	116	↘	0.73	22	1.18	245	↘	1.14	78
51 Northwest	1.01	189	↘	1.41	65	0.82	53	↘	1.91	18	1.12	93		0.95	30
52 Northern Interior	1.21	430	↘	1.40	148	0.91	109	↘	1.24	34	1.53	244		1.78	86
53 Northeast	1.24	162	↘	1.56	58	0.83	37	↘	1.44	14	1.71	99		1.49	33
Unknown HSDA	-	5		-	5	-	4		-	4	-	1		-	1
Total	1.00	16,481	↘	1.00	3,644	1.00	5,912	↘	1.00	916	1.00	7,167	↘	1.00	1,850

TABLE D (continued)
MORTALITY STATISTICS BY HEALTH SERVICE DELIVERY AREA
 BRITISH COLUMBIA, 2008 - 2012

Health Service Delivery Area	13 Digestive System					14 Motor Vehicle Accidents					15 Unintentional Falls				
	SMR	Death	TR	PYLLI	D<75	SMR	Death	TR	PYLLI	D<75	SMR	Death	TR	PYLLI	D<75
11 East Kootenay	0.98	123		1.01	65	1.69	46		1.56	35	1.46	75	↗	1.13	12
12 Kootenay Boundary	1.03	145		0.75	57	1.75	48	↘	1.58	34	1.37	81		1.01	18
13 Okanagan	1.05	695		1.25	288	1.39	174		1.46	142	0.99	289		0.95	41
14 Thompson Cariboo Shuswap	1.32	450		1.52	247	2.34	179	↘	2.54	163	1.22	164	↘	1.52	40
21 Fraser East	0.91	359		0.86	166	1.22	117	↘	1.33	103	1.14	192		0.76	25
22 Fraser North	0.93	688	↘	0.73	293	0.61	127		0.58	107	0.79	236		0.76	52
23 Fraser South	0.94	846	↘	0.88	356	0.92	218		0.87	186	1.00	371	↗	0.90	73
31 Richmond	0.74	188		0.54	65	0.50	34		0.37	23	0.64	66		0.38	9
32 Vancouver	0.84	716	↘	0.80	302	0.36	82	↘	0.31	62	0.66	246	↘	0.89	65
33 North Shore/Coast Garibaldi	0.94	419	↘	0.89	171	0.50	49		0.56	44	0.92	173		1.61	44
41 South Vancouver Island	0.99	685		1.01	235	0.58	77		0.54	58	1.26	404		1.30	55
42 Central Vancouver Island	1.13	550		1.37	260	1.34	125		1.56	106	1.12	231		0.88	44
43 North Vancouver Island	1.19	229		1.41	129	1.29	53		1.34	47	1.01	76		1.22	17
51 Northwest	1.71	145		2.10	93	1.76	43		1.66	39	1.56	48		1.72	16
52 Northern Interior	1.51	242		1.57	136	2.14	101	↘	2.20	98	1.23	71		0.88	14
53 Northeast	1.00	61		0.85	35	3.63	81		4.00	76	1.38	30		1.34	11
Unknown HSDA	-	3		-	3	-	2		-	2	-	1		-	1
Total	1.00	6,544	↘	1.00	2,901	1.00	1,556	↘	1.00	1,325	1.00	2,754	↗	1.00	537

Health Service Delivery Area	16 Suicide					17 Alcohol-Related Deaths					18 Medically Treatable Disease				
	SMR	Death	TR	PYLLI	D<75	SMR	Death	TR	PYLLI	D<75	SMR	Death	TR	PYLLI	D<75
11 East Kootenay	1.46	63		1.37	55	1.15	218		1.19	164	0.84	12		0.85	12
12 Kootenay Boundary	1.07	47	↘	1.02	39	1.42	286		1.47	219	0.75	11		0.70	11
13 Okanagan	1.13	218	↘	1.16	192	1.11	978	↘	1.19	714	1.06	63		1.21	63
14 Thompson Cariboo Shuswap	1.23	149	↘	1.30	137	1.43	758	↘	1.64	608	1.11	44		1.11	44
21 Fraser East	0.87	126	↘	0.90	114	0.80	468	↘	0.89	378	1.36	61		1.48	61
22 Fraser North	0.80	260	↘	0.77	242	0.69	833	↘	0.55	642	0.84	88		0.77	88
23 Fraser South	0.80	297		0.81	277	0.78	1,101	↘	0.76	887	1.17	138		1.12	138
31 Richmond	0.51	54		0.50	49	0.37	152	↘	0.32	119	0.43	15		0.38	15
32 Vancouver	0.91	330	↘	0.84	305	0.74	964	↘	0.66	770	0.96	107		0.89	107
33 North Shore/Coast Garibaldi	1.00	154		1.03	140	0.85	555	↘	0.83	406	0.68	34		0.70	34
41 South Vancouver Island	1.13	232		1.06	192	1.16	1,033	↘	1.19	768	0.93	60		0.99	60
42 Central Vancouver Island	1.16	169		1.37	150	1.45	989		1.66	760	1.26	59		1.33	59
43 North Vancouver Island	1.57	103		1.85	97	1.53	452		1.61	371	0.85	19		0.81	19
51 Northwest	1.71	66		1.96	63	2.06	307		2.53	274	1.30	17		1.51	17
52 Northern Interior	1.34	100		1.33	94	1.75	499		1.84	426	1.29	32		1.31	32
53 Northeast	1.57	54	↗	1.62	52	1.65	192		1.82	177	0.91	10		0.93	10
Unknown HSDA	-	6		-	6	-	14		-	14	-	3		-	3
Total	1.00	2,428	↘	1.00	2,204	1.00	9,799	↘	1.00	7,697	1.00	773	↘	1.00	773

Health Service Delivery Area	19 Drug-Induced Deaths					20 Smoking-Attributable Deaths				
	SMR	Death	TR	PYLLI	D<75	SMR	Death	TR	PYLLI	D<75
11 East Kootenay	0.77	31		0.72	30	1.09	660	↘	0.96	268
12 Kootenay Boundary	0.91	37		0.94	33	1.08	730	↘	1.16	312
13 Okanagan	1.27	221		1.37	213	1.05	3,390	↘	1.06	1,212
14 Thompson Cariboo Shuswap	1.24	139		1.28	136	1.17	1,930	↘	1.22	906
21 Fraser East	1.37	187		1.50	181	1.13	2,131	↘	1.17	864
22 Fraser North	0.72	228	↘	0.69	221	1.01	3,429	↘	0.90	1,358
23 Fraser South	0.95	337		0.98	322	0.98	4,092	↘	0.94	1,684
31 Richmond	0.31	32		0.33	31	0.78	909	↘	0.66	347
32 Vancouver	1.11	396	↘	1.02	390	0.85	3,323	↘	0.91	1,322
33 North Shore/Coast Garibaldi	0.68	98		0.69	93	0.82	1,712	↘	0.72	583
41 South Vancouver Island	1.11	211	↘	1.07	188	0.94	3,043	↘	0.98	987
42 Central Vancouver Island	1.13	148		1.14	138	1.07	2,531	↘	1.18	1,018
43 North Vancouver Island	1.51	92		1.49	90	1.10	1,012	↘	1.11	458
51 Northwest	0.91	34		1.00	34	1.24	493	↘	1.33	268
52 Northern Interior	1.04	75		1.15	74	1.34	1,006	↘	1.38	525
53 Northeast	0.97	33		0.97	33	1.33	370	↘	1.28	197
Unknown HSDA	-	5		-	5	-	6		-	6
Total	1.00	2,304	↘	1.00	2,212	1.00	30,766	↘	1.00	12,315

TABLE E
SUMMARY STATISTICS BY HEALTH AUTHORITY
BRITISH COLUMBIA, 2008 - 2012

Health Authority Area	Population	Live Birth		Still Birth		Death		Infant Death	
		Total	Rate	Total	Rate ²	Total	Rate	Total	Rate ¹
01 Interior	739,640	31,972	8.71	282	8.74	33,369	9.10	107	3.35
02 Fraser	1,650,062	88,021	10.99	915	10.29	49,563	6.19	316	3.59
03 Vancouver Coastal	1,175,283	50,807	8.95	524	10.21	32,238	5.68	182	3.58
04 Vancouver Island	764,824	32,014	8.48	269	8.33	34,264	9.07	118	3.69
05 Northern	292,764	17,827	12.36	179	9.94	8,962	6.21	88	4.94
Unknown Health Authority	-	2	0.00	1	333.33	53	0.00	-	0.00
Total	4,622,573	220,643	9.77	2,170	9.74	158,449	7.02	811	3.68

Health Authority Area	Low Birth Weight Live Birth		Caesarean		Preterm		Teenage Mother		Elderly Gravida	
	Total	Rate ¹	Total	Rate ¹	Total	Rate ¹	Total	Rate ¹	Total	Rate ¹
01 Interior	1,705	53.33	9,678	302.70	2,354	73.63	1,421	44.45	5,172	161.77
02 Fraser	5,144	58.44	29,022	329.72	6,701	76.13	1,766	20.06	19,465	221.14
03 Vancouver Coastal	2,932	57.71	15,971	314.35	3,819	75.17	543	10.69	17,934	352.98
04 Vancouver Island	1,612	50.35	9,151	285.84	2,434	76.03	1,273	39.76	6,515	203.50
05 Northern	893	50.09	4,979	279.30	1,203	67.48	1,298	72.81	2,108	118.25
Unknown Health Authority	-	0.00	1	500.00	-	0.00	-	0.00	1	500.00
Total	12,286	55.68	68,802	311.82	16,511	74.83	6,301	28.56	51,195	232.03

Notes for Tables A - F in Appendix 3

Total	The number of events in the specified category for the five year time period.
Infant Death	Deaths of children under one year of age.
Low Birth Weight live births	Live births with birth weight <2,500 grams.
Caesarean	Live births delivered by caesarean section.
Preterm	Live births with gestational age <37 weeks.
Teenage Mother	Live births to mothers under 20 years of age.
Elderly Gravida	Live births to mothers 35 years of age or older.
Deaths	The total number of deaths from the specified cause for the five year period.
D<75	The number of deaths under 75 years of age from the specified cause.
SMR	Standardized Mortality Ratio.
PYLLI	Potential Years of Life Lost Index.
Rate	Per 1,000 population in the specified area.
Rate ¹	Per 1,000 live births in the specified area.
Rate ²	Per 1,000 total births in the specified area.
SMR, PYLLI, and Rate	Based on the five year period ending with the current year.
TR	Trend in ASMR based on single year rates for the previous 15 years.
TR*	Trend reflects change in Medical Certification of Death introduced in 1993. The revised form contained questions about lifestyle factors including abuse of alcohol, which resulted in increased reporting of deaths indirectly related to alcohol.
↗	Statistically significantly positive (increasing) trend.
↘	Statistically significantly negative (decreasing) trend.
N.S.	Not Stated.

Trends shown in previous annual reports were based on three year moving averages and should not be compared to the trends in these tables.

- HSDA 32 Vancouver may include unspecified Vancouver addresses.
- Total SAM Number may not add up due to rounding. SAM numbers for each cause are rounded.
- Nonresidents are excluded.

TABLE F
MORTALITY STATISTICS BY HEALTH AUTHORITY
 BRITISH COLUMBIA, 2008 - 2012

Health Authority	01 All Causes of Death					02 All Cancer Sites					03 Lung Cancer				
	SMR	Death	TR	PYLLI	D<75	SMR	Death	TR	PYLLI	D<75	SMR	Death	TR	PYLLI	D<75
01 Interior	1.08	33,369	↘	1.16	12,147	1.06	9,501	↘	1.05	4,759	1.12	2,592		1.15	1,436
02 Fraser	1.01	49,563	↘	0.94	18,438	1.00	14,149	↘	0.98	7,450	0.99	3,566	↘	0.96	2,016
03 Vancouver Coastal	0.85	32,238	↘	0.79	11,080	0.87	9,259	↘	0.86	4,586	0.80	2,149	↘	0.78	1,121
04 Vancouver Island	1.02	34,264	↘	1.10	11,588	1.05	9,851	↘	1.09	4,808	1.01	2,433	↘	1.06	1,260
05 Northern	1.26	8,962	↘	1.44	4,721	1.20	2,644		1.19	1,644	1.45	829		1.39	532
Unknown Health Authority	-	53		-	53	-	5		-	5	-	3		-	3
Total	1.00	158,449	↘	1.00	58,027	1.00	45,409	↘	1.00	23,252	1.00	11,572	↘	1.00	6,368

Health Authority	04 Endocrine, Nutritional/Metabolic Disease					05 Diabetes					06 Circulatory System				
	SMR	Death	TR	PYLLI	D<75	SMR	Death	TR	PYLLI	D<75	SMR	Death	TR	PYLLI	D<75
01 Interior	1.09	1,602	↗	1.05	532	1.09	1,326	↗	0.96	413	1.06	9,650	↘	1.05	2,211
02 Fraser	1.01	2,311	↗	1.00	861	1.02	1,910	↗	1.05	700	1.03	14,418	↘	1.00	3,491
03 Vancouver Coastal	0.78	1,355		0.74	436	0.76	1,081		0.74	341	0.85	9,323	↘	0.81	1,986
04 Vancouver Island	0.99	1,558	↗	0.99	500	1.00	1,302	↗	1.01	399	1.04	10,438	↘	1.06	2,094
05 Northern	1.72	564	↗	1.88	284	1.75	470	↗	1.88	228	1.21	2,287	↘	1.41	872
Unknown Health Authority	-	1		-	1	-	1		-	1	-	5		-	5
Total	1.00	7,391	↗	1.00	2,614	1.00	6,090	↗	1.00	2,082	1.00	46,121	↘	1.00	10,659

Health Authority	07 Ischemic Heart Disease					08 Cerebrovascular Diseases					09 Arteries, Arterioles, Capillaries				
	SMR	Death	TR	PYLLI	D<75	SMR	Death	TR	PYLLI	D<75	SMR	Death	TR	PYLLI	D<75
01 Interior	1.04	4,215	↘	1.05	1,202	1.03	2,328	↘	1.04	405	1.20	490	↘	1.16	134
02 Fraser	1.10	6,924	↘	1.07	1,964	0.98	3,395	↘	0.97	615	1.04	650	↘	0.92	181
03 Vancouver Coastal	0.80	3,949	↘	0.75	999	0.95	2,585	↘	0.91	424	0.77	377	↘	0.78	94
04 Vancouver Island	1.00	4,487	↘	1.00	1,101	1.02	2,555	↘	1.02	372	0.97	432	↘	1.16	113
05 Northern	1.20	1,036	↘	1.48	485	1.15	518	↘	1.39	162	1.17	102		1.34	48
Unknown Health Authority	-	3		-	3	0.00	0		0.00	0	0.00	0		0.00	0
Total	1.00	20,614	↘	1.00	5,754	1.00	11,381	↘	1.00	1,978	1.00	2,051	↘	1.00	570

Health Authority	10 Respiratory System					11 Influenza and Pneumonia					12 Chronic Pulmonary Disease				
	SMR	Death	TR	PYLLI	D<75	SMR	Death	TR	PYLLI	D<75	SMR	Death	TR	PYLLI	D<75
01 Interior	1.02	3,328	↘	1.23	838	0.85	977	↘	1.27	189	1.22	1,761	↘	1.28	477
02 Fraser	1.10	5,519	↘	0.89	1,155	1.25	2,239	↘	0.84	315	1.00	2,188	↘	0.89	557
03 Vancouver Coastal	0.90	3,542	↘	0.82	669	0.95	1,363	↘	0.85	182	0.76	1,289	↘	0.83	310
04 Vancouver Island	0.92	3,306		1.05	706	0.86	1,130		1.07	160	0.96	1,492	↘	0.96	356
05 Northern	1.16	781	↘	1.44	271	0.87	199	↘	1.46	66	1.45	436		1.49	149
Unknown Health Authority	-	5		-	5	-	4		-	4	-	1		-	1
Total	1.00	16,481	↘	1.00	3,644	1.00	5,912	↘	1.00	916	1.00	7,167	↘	1.00	1,850

Health Authority	13 Digestive System					14 Motor Vehicle Accidents					15 Unintentional Falls				
	SMR	Death	TR	PYLLI	D<75	SMR	Death	TR	PYLLI	D<75	SMR	Death	TR	PYLLI	D<75
01 Interior	1.11	1,413		1.25	657	1.74	447	↘	1.82	374	1.13	609		1.15	111
02 Fraser	0.93	1,893	↘	0.82	815	0.85	462	↘	0.84	396	0.95	799		0.82	150
03 Vancouver Coastal	0.85	1,323	↘	0.78	538	0.42	165	↘	0.38	129	0.73	485		0.98	118
04 Vancouver Island	1.07	1,464		1.21	624	0.95	255		1.00	211	1.18	711		1.14	116
05 Northern	1.47	448		1.56	264	2.40	225		2.53	213	1.35	149		1.21	41
Unknown Health Authority	-	3		-	3	-	2		-	2	-	1		-	1
Total	1.00	6,544	↘	1.00	2,901	1.00	1,556	↘	1.00	1,325	1.00	2,754	↘	1.00	537

Health Authority	16 Suicide					17 Alcohol-Related Deaths					18 Medically Treatable Diseases				
	SMR	Death	TR	PYLLI	D<75	SMR	Death	TR	PYLLI	D<75	SMR	Death	TR	PYLLI	D<75
01 Interior	1.19	477	↘	1.21	423	1.24	2,240	↘	1.36	1,705	1.02	130		1.08	130
02 Fraser	0.81	683	↘	0.81	633	0.75	2,402	↘	0.70	1,907	1.07	287		1.05	287
03 Vancouver Coastal	0.86	538	↘	0.82	494	0.71	1,671	↘	0.65	1,295	0.80	156		0.76	156
04 Vancouver Island	1.21	504	↘	1.28	439	1.32	2,474		1.42	1,899	1.03	138		1.07	138
05 Northern	1.49	220		1.56	209	1.81	998		2.02	877	1.20	59		1.27	59
Unknown Health Authority	-	6		-	6	-	14		-	14	-	3		-	3
Total	1.00	2,428	↘	1.00	2,204	1.00	9,799	↘	1.00	7,697	1.00	773	↘	1.00	773

Health Authority	19 Drug-Induced Deaths					20 Smoking-Attributable Deaths				
	SMR	Death	TR	PYLLI	D<75	SMR	Death	TR	PYLLI	D<75
01 Interior	1.17	428	↗	1.22	412	1.09	6,710	↘	1.11	2,698
02 Fraser	0.93	752		0.95	724	1.02	9,651	↘	0.97	3,906
03 Vancouver Coastal	0.87	526	↘	0.83	514	0.83	5,944	↘	0.81	2,253
04 Vancouver Island	1.18	451		1.16	416	1.01	6,586	↘	1.08	2,462
05 Northern	0.99	142		1.07	141	1.31	1,869	↘	1.35	990
Unknown Health Authority	-	5		-	5	-	6		-	6
Total	1.00	2,304	↘	1.00	2,212	1.00	30,766	↘	1.00	12,315

Notes for this table are listed after Table E.



Ministry of
Health