



**Vital Statistics
Quarterly Digest**

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Vital
Statistics

Vital Statistics Agency

Preface

This *Quarterly Digest's* standard tables of vital event statistics are for the fourth quarter (October to December) of 2009 with year-end totals.

We remind the readers that Vital Statistics Agency information is continuously updated. For this reason, quarter and year-to-date summary statistics may not correspond exactly to statistics found in previous or later publications. The information in this report should be considered “provisional” and therefore subject to revision. This is particularly true for statistics involving death by sudden and unexpected causes (injuries, for example) where a coroner investigation may be required. The reader is also cautioned regarding the random fluctuations in values, especially those involving small counts.

We welcome any comments or questions about the data presented here, as well as requests for information not supplied in our regular publications. We also welcome suggestions from readers for future changes or additions to this report. Contact information is provided at the back of this report (Readers' Note), via the electronic “feedback form”.

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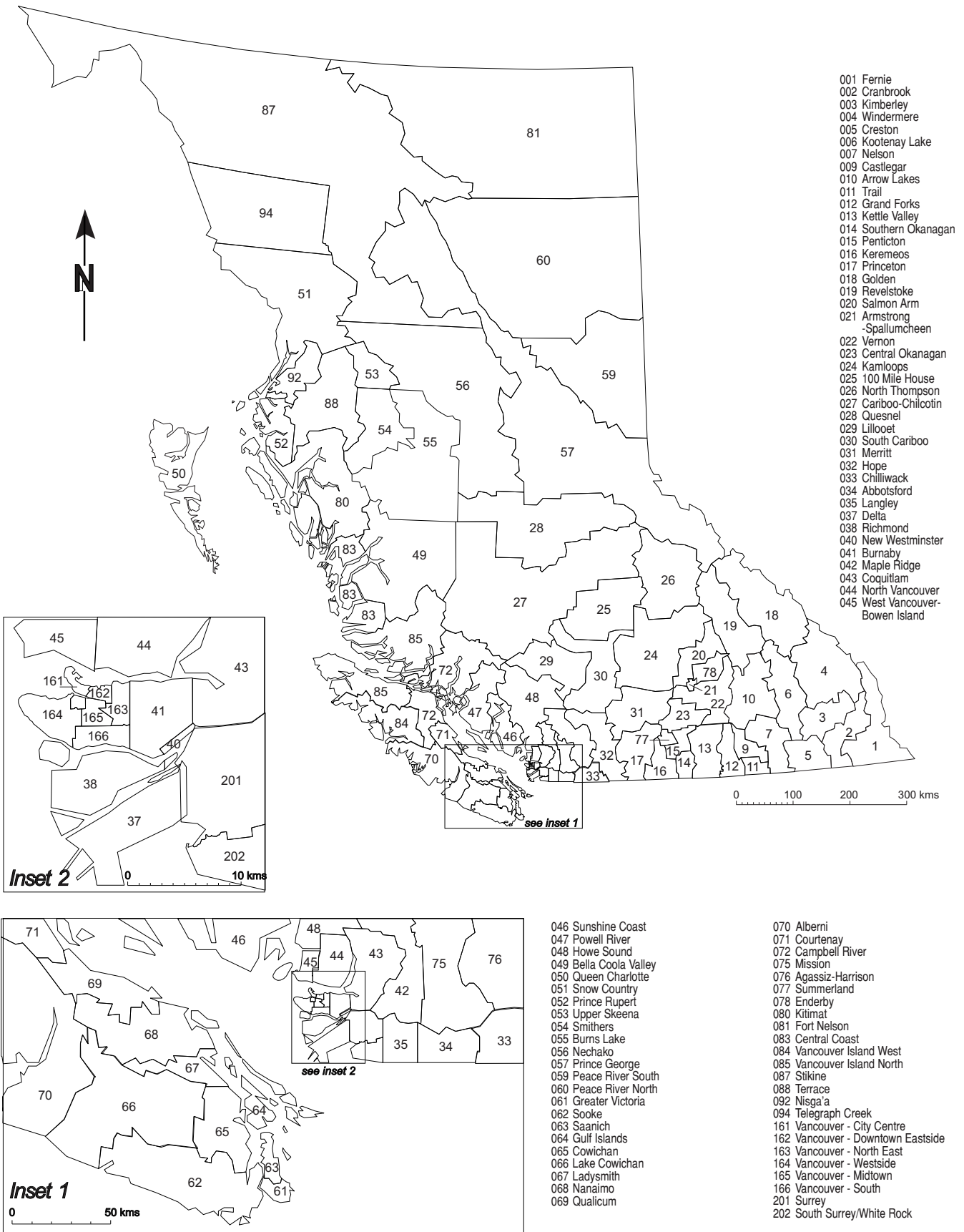
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BRITISH COLUMBIA Local Health Areas



British Columbia Local Health Areas (LHA) within Health Service Delivery Area (HSDA) and Health Authority (HA)

<p>HA 01 Interior</p> <p>HSDA</p> <p>11 East Kootenay</p> <p>LHA</p> <p>001 Fernie</p> <p>002 Cranbrook</p> <p>003 Kimberley</p> <p>004 Windermere</p> <p>005 Creston</p> <p>018 Golden</p> <p>HSDA</p> <p>12 Kootenay Boundary</p> <p>LHA</p> <p>006 Kootenay Lake</p> <p>007 Nelson</p> <p>009 Castlegar</p> <p>010 Arrow Lakes</p> <p>011 Trail</p> <p>012 Grand Forks</p> <p>013 Kettle Valley</p> <p>HSDA</p> <p>13 Okanagan</p> <p>LHA</p> <p>014 Southern Okanagan</p> <p>015 Penticton</p> <p>016 Keremeos</p> <p>021 Armstrong-Spallumcheen</p> <p>022 Vernon</p> <p>023 Central Okanagan</p> <p>077 Summerland</p> <p>078 Enderby</p> <p>HSDA</p> <p>14 Thompson Cariboo Shuswap</p> <p>LHA</p> <p>019 Revelstoke</p> <p>020 Salmon Arm</p> <p>024 Kamloops</p> <p>025 100 Mile House</p> <p>026 Cariboo-Chilcotin</p> <p>029 Lillooet</p> <p>030 South Cariboo</p> <p>031 Merritt</p>	<p>HSDA</p> <p>22 Fraser North</p> <p>LHA</p> <p>040 New Westminster</p> <p>041 Burnaby</p> <p>042 Maple Ridge</p> <p>043 Coquitlam</p> <p>HSDA</p> <p>23 Fraser South</p> <p>LHA</p> <p>035 Langley</p> <p>037 Delta</p> <p>201 Surrey</p> <p>202 South Surrey/White Rock</p> <p>HA 03 Vancouver Coastal</p> <p>HSDA</p> <p>31 Richmond</p> <p>LHA</p> <p>038 Richmond</p> <p>HSDA</p> <p>32 Vancouver</p> <p>LHA</p> <p>161 Vancouver - City Centre</p> <p>162 Vancouver - Downtown Eastside</p> <p>163 Vancouver - North East</p> <p>164 Vancouver - Westside</p> <p>165 Vancouver - Midtown</p> <p>166 Vancouver - South</p> <p>HSDA</p> <p>33 North Shore CoastGaribaldi</p> <p>LHA</p> <p>044 North Vancouver</p> <p>045 West Vancouver-Bowen Is.</p> <p>046 Sunshine Coast</p> <p>047 Powell River</p> <p>048 Howe Sound</p> <p>049 Bella Coola Valley</p> <p>083 Central Coast</p>	<p>HSDA</p> <p>42 Central Vancouver Island</p> <p>LHA</p> <p>065 Cowichan</p> <p>066 Lake Cowichan</p> <p>067 Ladysmith</p> <p>068 Nanaimo</p> <p>069 Qualicum</p> <p>070 Alberni</p> <p>HSDA</p> <p>43 North Vancouver Island</p> <p>LHA</p> <p>071 Courtenay</p> <p>072 Campbell River</p> <p>084 Vancouver Island West</p> <p>085 Vancouver Island North</p> <p>HA 05 Northern</p> <p>HSDA</p> <p>51 Northwest</p> <p>LHA</p> <p>050 Queen Charlotte</p> <p>051 Snow Country</p> <p>052 Prince Rupert</p> <p>053 Upper Skeena</p> <p>054 Smithers</p> <p>080 Kitimat</p> <p>087 Stikine</p> <p>088 Terrace</p> <p>092 Nisga'a</p> <p>094 Telegraph Creek</p> <p>HSDA</p> <p>52 Northern Interior</p> <p>LHA</p> <p>028 Quesnel</p> <p>055 Burns Lake</p> <p>056 Nechako</p> <p>057 Prince George</p> <p>HSDA</p> <p>53 Northeast</p> <p>LHA</p> <p>059 Peace River South</p> <p>060 Peace River North</p> <p>081 Fort Nelson</p>
<p>HA 02 Fraser</p> <p>HSDA</p> <p>21 Fraser East</p> <p>LHA</p> <p>032 Hope</p> <p>033 Chilliwack</p> <p>034 Abbotsford</p> <p>075 Mission</p> <p>076 Agassiz-Harrison</p>	<p>HA 04 Vancouver Island</p> <p>HSDA</p> <p>41 South Vancouver Island</p> <p>LHA</p> <p>061 Greater Victoria</p> <p>062 Sooke</p> <p>063 Saanich</p> <p>064 Gulf Islands</p>	

Table 1A

Vital Event Statistics by Local Health Area

October 1 - December 31, 2009
Year-End, 2009

Local Health Area	2010 Population	Live Births	Deaths	Marriages	Stillbirths	Infant Deaths (<1 yr)					
001 Fernie	14,741	38	166	21	94	14	113	-	-	-	1
002 Cranbrook	25,392	63	257	62	237	22	179	2	2	-	-
003 Kimberley	8,292	22	83	25	96	4	46	1	1	1	1
004 Windermere	10,638	25	101	16	47	7	108	-	-	1	1
005 Creston	12,443	35	135	33	161	5	58	-	-	-	1
006 Kootenay Lake	3,649	6	22	7	29	4	40	-	-	-	-
007 Nelson	24,961	61	246	42	190	16	190	-	-	1	1
009 Castlegar	13,238	20	84	32	107	4	46	-	-	-	-
010 Arrow Lakes	4,717	2	24	11	37	5	38	-	-	-	-
011 Trail	19,369	40	162	60	232	12	93	-	2	-	-
012 Grand Forks	8,923	8	52	26	108	6	49	-	-	-	-
013 Kettle Valley	3,589	2	12	5	23	1	13	-	-	-	-
014 Southern Okanagan	19,628	32	117	70	263	21	143	2	2	-	-
015 Penticton	41,572	72	334	147	574	27	268	-	1	-	-
016 Keremeos	5,796	7	39	23	65	5	17	1	4	-	-
017 Princeton	4,784	3	22	12	59	3	34	-	-	-	-
018 Golden	7,610	19	55	13	39	15	140	1	1	-	-
019 Revelstoke	7,977	19	88	18	62	11	56	-	-	-	-
020 Salmon Arm	34,820	59	264	86	342	20	196	-	2	-	-
021 Armstrong-Spallumcheen	9,539	12	76	21	82	5	46	-	1	-	1
022 Vernon	65,558	135	649	168	619	39	351	3	5	2	4
023 Central Okanagan	183,616	393	1,694	400	1,551	120	1,041	3	15	-	2
024 Kamloops	110,140	253	1,096	224	840	80	578	2	5	2	3
025 100 Mile House	14,466	32	110	26	142	9	84	-	1	-	1
026 North Thompson	4,324	9	44	13	35	1	21	-	-	-	-
027 Cariboo-Chilcotin	26,608	59	282	43	206	14	110	1	2	-	1
028 Quesnel	23,281	78	258	47	169	11	88	2	3	-	1
029 Lillooet	4,414	9	37	9	48	-	14	-	-	-	-
030 South Cariboo	7,127	13	62	18	77	6	39	-	1	-	-
031 Merritt	11,689	29	130	24	102	7	47	-	1	-	1
032 Hope	8,092	23	69	15	101	8	33	1	3	-	1
033 Chilliwack	84,806	261	1,083	181	741	84	505	4	9	1	2
034 Abbotsford	136,754	429	1,765	226	911	70	493	9	26	2	5
035 Langley	130,530	350	1,473	208	890	122	777	4	12	-	3
037 Delta	100,488	215	833	165	651	31	231	1	6	-	-
038 Richmond	191,967	408	1,789	241	877	188	1,010	1	11	1	3
040 New Westminster	64,974	185	732	110	481	57	283	4	6	-	2
041 Burnaby	222,970	600	2,367	344	1,344	137	836	11	22	4	9
042 Maple Ridge	93,421	241	1,001	147	598	59	402	5	15	-	1
043 Coquitlam	216,044	564	2,269	234	1,005	91	572	5	24	-	4
044 North Vancouver	137,547	315	1,219	216	793	85	447	5	20	1	3
045 West Vancouver-Bowen Island	51,315	63	254	133	467	36	283	2	5	-	-
046 Sunshine Coast	29,507	51	213	78	272	49	290	-	3	1	2
047 Powell River	19,637	28	146	48	211	12	102	1	3	-	-
048 Howe Sound	34,580	119	471	31	121	61	406	1	3	1	2
049 Bella Coola Valley	2,735	6	31	5	14	-	4	-	-	-	-
050 Queen Charlotte	4,817	6	37	9	34	1	21	-	1	-	-
051 Snow Country	521	2	3	-	4	-	1	-	-	-	-
052 Prince Rupert	14,266	41	180	27	90	8	39	1	1	-	2
053 Upper Skeena	5,391	15	78	3	23	4	15	-	1	-	-
054 Smithers	15,837	50	217	18	86	18	82	-	3	-	-
055 Burns Lake	7,720	21	99	15	60	5	36	1	1	-	-
056 Nechako	15,036	55	231	27	101	4	61	1	2	1	3
057 Prince George	96,135	264	1,133	153	579	61	435	4	13	1	5
059 Peace River South	27,224	68	336	43	176	18	146	-	3	-	4
060 Peace River North	33,786	147	616	36	142	21	160	1	4	1	1
061 Greater Victoria	221,675	495	1,841	542	2,130	168	1,178	3	15	2	3
062 Sooke	66,678	183	759	104	362	53	390	2	6	-	2
063 Saanich	63,720	84	385	150	631	49	331	1	4	-	-
064 Gulf Islands	15,597	20	82	37	147	25	183	-	2	1	2
065 Cowichan	57,185	124	543	128	439	40	300	-	2	1	4
066 Lake Cowichan	6,278	14	42	10	39	5	29	-	-	-	1
067 Ladysmith	18,532	30	140	58	247	8	89	-	2	-	-
068 Nanaimo	103,016	237	923	250	875	48	387	-	4	-	7
069 Qualicum	45,970	57	237	137	530	33	333	-	2	-	2
070 Alberni	31,159	80	356	71	299	90	526	1	1	-	1
071 Courtenay	64,238	118	494	143	532	35	333	2	4	2	6
072 Campbell River	41,536	102	413	88	318	24	221	2	4	-	1
075 Mission	42,318	97	454	65	261	19	182	-	6	-	3
076 Agassiz-Harrison	9,016	27	98	16	77	12	132	-	1	-	-
077 Summerland	11,619	19	77	29	133	7	97	-	-	-	-
078 Enderby	7,890	7	75	14	68	2	42	-	-	-	-
080 Kitimat	10,151	30	117	20	70	6	34	-	-	-	-
081 Fort Nelson	6,454	20	94	6	23	1	25	-	-	-	-
083 Central Coast	1,534	6	23	1	12	1	9	-	4	-	-
084 Vancouver Island West	2,348	9	24	3	13	1	3	-	-	-	-
085 Vancouver Island North	11,853	48	159	14	73	5	37	-	1	-	1
087 Stikine	1,078	-	10	1	5	3	5	-	-	-	-
088 Terrace	20,148	58	259	37	147	7	84	1	5	-	1
092 Nisga'a	1,866	5	40	4	10	2	6	-	-	-	-
094 Telegraph Creek	646	1	9	-	3	-	3	-	-	-	-

Note: Refer to Glossary for definition of terms. Columns bolded and italicized represent year-end totals. Population estimates are from P.E.O.P.L.E. 33, provided by BC STATS, Ministry of Citizens' Services.

Table 1A cont'd

Vital Event Statistics by Local Health Area

October 1 - December 31, 2009
Year-End, 2009

Local Health Area	2010 Population	Live Births	Deaths	Marriages	Stillbirths	Infant Deaths (<1 yr)
161 Vancouver - City Centre	119,723	249	169	234	2	-
162 Vancouver - Downtown Eastside	62,133	166	118	99	-	-
163 Vancouver - North East	104,995	269	128	64	2	1
164 Vancouver - Westside	133,458	258	181	192	3	3
165 Vancouver - Midtown	86,542	269	115	83	-	1
166 Vancouver - South Unknown Vancouver	134,448 -	321 -	179 -	64 -	2 -	3 -
201 Surrey	380,090	1,286	459	191	16	6
202 South Surrey/White Rock Unknown	83,752 -	132 -	228 5	59 9	1 -	- -
British Columbia	4,446,647	10,903	7,925	3,354	118	41

Table 1B

Vital Event Statistics by Health Service Delivery Area

October 1 - December 31, 2009
Year-End, 2009

HSDA	2010 Population	Live Births	Deaths	Marriages	Stillbirths	Infant Deaths (<1 yr)
11 East Kootenay	79,116	202	170	67	4	2
12 Kootenay Boundary	78,446	139	183	48	-	1
13 Okanagan	350,002	680	884	229	9	2
14 Thompson Cariboo Shuswap	221,565	482	461	148	3	2
21 Fraser East	280,986	837	503	193	14	3
22 Fraser North	597,409	1,590	835	344	25	4
23 Fraser South	694,860	1,983	1,060	403	22	6
31 Richmond	191,967	408	241	188	1	1
32 Vancouver	641,299	1,532	890	736	9	8
33 North Shore/Coast Garibaldi	276,855	588	512	244	9	3
41 South Vancouver Island	367,670	782	833	295	6	3
42 Central Vancouver Island	262,140	542	654	224	1	1
43 North Vancouver Island	119,975	277	248	65	4	2
51 Northwest	74,721	208	119	49	2	-
52 Northern Interior	142,172	418	242	81	8	2
53 Northeast Unknown	67,464 -	235 -	85 5	40 9	1 -	1 -
British Columbia	4,446,647	10,903	7,925	3,354	118	41

Table 1C

Vital Event Statistics by Health Authority

October 1 - December 31, 2009
Year-End, 2009

Health Authority	2010 Population	Live Births	Deaths	Marriages	Stillbirths	Infant Deaths (<1 yr)
1 Interior	729,129	1,503	1,698	492	16	7
2 Fraser	1,573,255	4,410	2,398	940	61	13
3 Vancouver Coastal	1,110,121	2,528	1,643	1,168	19	12
4 Vancouver Island	749,785	1,601	1,735	584	11	6
5 Northern Unknown	284,357 -	861 -	446 5	170 9	11 -	3 -
British Columbia	4,446,647	10,903	7,925	3,354	118	41

Note: Refer to Glossary for definition of terms. Columns bolded and italicized represent year-end totals. Population estimates are from P.E.O.P.L.E. 33, provided by BC STATS, Ministry of Citizens' Services.

Table 2A

Selected Birth Statistics
by Local Health Area

October 1 - December 31, 2009
Year-End, 2009

Local Health Area	Low Birth Weight		Pre-Term		Teenage Mother		Elderly Gravida		Cesarean Section											
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent										
001 Fernie	-	6	-	3.6	1	6	2.6	3.6	1	5	2.6	3.0	2	24	5.3	14.5	14	63	36.8	38.0
002 Cranbrook	1	11	1.6	4.3	3	14	4.8	5.4	3	27	4.8	10.5	7	28	11.1	10.9	18	69	28.6	26.8
003 Kimberley	4	5	18.2	6.0	4	6	18.2	7.2	-	4	-	4.8	3	18	13.6	21.7	6	25	27.3	30.1
004 Windermere	6	14	24.0	13.9	8	16	32.0	15.8	-	4	-	4.0	2	11	8.0	10.9	7	20	28.0	19.8
005 Creston	-	6	-	4.4	2	11	5.7	8.1	1	13	2.9	9.6	4	25	11.4	18.5	6	34	17.1	25.2
006 Kootenay Lake	2	3	33.3	13.6	2	3	33.3	13.6	-	-	-	-	3	5	50.0	22.7	1	6	16.7	27.3
007 Nelson	4	10	6.6	4.1	6	15	9.8	6.1	2	6	3.3	2.4	12	53	19.7	21.5	16	58	26.2	23.6
009 Castlegar	-	3	-	3.6	-	3	-	3.6	1	1	5.0	1.2	2	9	10.0	10.7	4	26	20.0	31.0
010 Arrow Lakes	-	-	-	-	-	-	-	-	-	3	-	12.5	1	4	50.0	16.7	1	6	50.0	25.0
011 Trail	2	9	5.0	5.6	-	10	-	6.2	-	6	-	3.7	4	27	10.0	16.7	15	52	37.5	32.1
012 Grand Forks	-	3	-	5.8	1	4	12.5	7.7	-	5	-	9.6	2	11	25.0	21.2	1	10	12.5	19.2
013 Kettle Valley	-	1	-	8.3	-	1	-	8.3	-	-	-	-	1	1	50.0	8.3	1	3	50.0	25.0
014 Southern Okanagan	5	12	15.6	10.3	4	8	12.5	6.8	2	7	6.3	6.0	5	13	15.6	11.1	14	33	43.8	28.2
015 Penticton	6	15	8.3	4.5	9	22	12.5	6.6	3	12	4.2	3.6	8	52	11.1	15.6	19	102	26.4	30.5
016 Keremeos	1	5	14.3	12.8	1	5	14.3	12.8	-	2	-	5.1	1	5	14.3	12.8	1	13	14.3	33.3
017 Princeton	-	2	-	9.1	-	3	-	13.6	-	1	-	4.5	1	4	33.3	18.2	1	6	33.3	27.3
018 Golden	1	4	5.3	7.3	1	2	5.3	3.6	-	-	-	-	2	14	10.5	25.5	9	21	47.4	38.2
019 Revelstoke	2	5	10.5	5.7	-	5	-	5.7	1	3	5.3	3.4	4	13	21.1	14.8	6	30	31.6	34.1
020 Salmon Arm	2	15	3.4	5.7	4	18	6.8	6.8	2	15	3.4	5.7	12	35	20.3	13.3	19	95	32.2	36.0
021 Armstrong-Spallumcheen	-	2	-	2.6	-	1	-	1.3	1	3	8.3	3.9	2	8	16.7	10.5	1	19	8.3	25.0
022 Vernon	8	34	5.9	5.2	10	51	7.4	7.9	11	37	8.1	5.7	10	80	7.4	12.3	28	188	20.7	29.0
023 Central Okanagan	19	81	4.8	4.8	25	110	6.4	6.5	16	62	4.1	3.7	49	179	12.5	16.5	124	509	31.6	30.0
024 Kamloops	18	65	7.1	5.9	29	99	11.5	9.0	9	44	3.6	4.0	36	177	14.2	16.1	90	382	35.6	34.9
025 100 Mile House	2	6	6.3	5.5	5	9	15.6	8.2	1	7	3.1	6.4	4	18	12.5	16.4	9	29	28.1	26.4
026 North Thompson	-	4	-	9.1	-	4	-	9.1	-	2	-	4.5	-	4	-	9.1	4	13	44.4	29.5
027 Cariboo-Chilcotin	3	15	5.1	5.3	4	25	6.8	8.9	5	32	8.5	11.3	8	30	13.6	10.6	22	97	37.3	34.4
028 Quesnel	7	15	9.0	5.8	9	21	11.5	8.1	6	18	7.7	7.0	11	25	14.1	9.7	28	78	35.9	30.2
029 Lilloet	-	1	-	2.7	-	2	-	5.4	1	4	11.1	10.8	2	4	22.2	10.8	-	7	-	18.9
030 South Cariboo	-	4	-	6.5	1	5	7.7	8.1	2	5	15.4	8.1	-	2	-	3.2	5	15	38.5	24.2
031 Merritt	1	5	3.4	3.8	6	11	20.7	8.5	5	16	17.2	12.3	5	13	17.2	10.0	9	32	31.0	24.6
032 Hope	-	3	-	4.3	3	4	13.0	5.8	4	10	17.4	14.5	1	3	4.3	4.3	4	15	17.4	21.7
033 Chilliwack	15	47	5.7	4.3	26	86	10.0	7.9	19	67	7.3	6.2	34	146	13.0	13.5	70	308	26.8	28.4
034 Abbotsford	24	111	5.6	6.3	34	142	7.9	8.0	13	49	3.0	2.8	51	225	11.9	12.7	127	546	29.6	30.9
035 Langley	16	66	4.6	4.5	24	89	6.9	6.0	11	37	3.1	2.5	63	284	18.0	19.3	99	403	28.3	27.4
037 Delta	13	57	6.0	6.8	13	61	6.0	7.3	4	12	1.9	1.4	65	227	30.2	27.3	76	310	35.3	37.2
038 Richmond	19	87	4.7	4.9	24	119	5.9	6.7	3	8	0.7	0.4	152	576	37.3	32.2	137	550	33.6	30.0
040 New Westminster	13	43	7.0	5.9	21	66	11.4	9.0	2	7	1.1	1.0	59	199	31.9	27.2	63	228	34.1	31.1
041 Burnaby	43	132	7.2	5.6	51	163	8.5	6.9	4	25	0.7	1.1	187	724	31.2	30.6	186	745	31.0	31.5
042 Maple Ridge	9	42	3.7	4.2	17	82	7.1	8.2	8	22	3.3	2.2	49	223	20.3	22.3	83	329	34.4	32.9
043 Coquitlam	38	144	6.7	6.3	46	172	8.2	7.6	8	35	1.4	1.5	181	707	32.1	31.2	195	780	34.6	34.4
044 North Vancouver	28	81	8.9	6.6	22	92	7.0	7.5	-	5	-	0.4	124	486	39.4	39.9	113	388	35.9	31.8
045 West Vancouver-Bowen Island	-	8	-	3.1	2	13	3.2	5.1	2	3	3.2	1.2	30	120	47.6	47.2	24	84	38.1	33.1
046 Sunshine Coast	2	12	3.9	5.6	3	16	5.9	7.5	2	9	3.9	4.2	10	44	19.6	20.7	13	72	25.5	33.8
047 Powell River	-	4	-	2.7	-	9	-	6.2	-	5	-	3.4	1	14	3.6	9.6	3	36	10.7	24.7
048 Howe Sound	3	24	2.5	5.1	5	32	4.2	6.8	1	12	0.8	2.5	43	142	36.1	30.1	37	151	31.1	32.1
049 Bella Coola Valley	2	3	33.3	9.7	2	5	33.3	16.1	1	2	16.7	6.5	1	4	16.7	12.9	1	4	16.7	12.9
050 Queen Charlotte	-	-	-	-	-	1	-	2.7	-	1	-	2.7	-	7	-	18.9	-	10	-	27.0
051 Snow Country	-	-	-	-	-	-	-	-	1	1	50.0	33.3	-	-	-	-	-	1	-	33.3
052 Prince Rupert	1	5	2.4	2.8	5	17	12.2	9.4	6	21	14.6	11.7	4	22	9.8	12.2	14	53	34.1	29.4
053 Upper Skeena	-	2	-	2.6	-	2	-	2.6	4	12	26.7	15.4	3	8	20.0	10.3	1	21	6.7	26.9
054 Smithers	2	13	4.0	6.0	3	13	6.0	6.0	1	13	2.0	6.0	9	38	18.0	17.5	14	61	28.0	28.1
055 Burns Lake	-	6	-	6.1	-	7	-	7.1	3	7	14.3	7.1	2	11	9.5	11.1	4	20	19.0	20.2
056 Nechako	6	12	10.9	5.2	4	16	7.3	6.9	4	17	7.3	7.4	2	17	3.6	7.4	22	69	40.0	29.9
057 Prince George	15	73	5.7	6.4	17	85	6.4	7.5	14	85	5.3	7.5	36	137	13.6	12.1	82	337	31.1	29.7
059 Peace River South	2	16	2.9	4.8	4	22	5.9	6.5	5	29	7.4	8.6	10	41	14.7	12.2	16	86	23.5	25.6
060 Peace River North	9	35	6.1	5.7	12	33	8.2	5.4	4	25	2.7	4.1	14	62	9.5	10.1	52	190	35.4	30.8
061 Greater Victoria	30	90	6.1	4.9	38	130	7.7	7.1	12	40	2.4	2.2	139	497	28.1	27.0	170	608	34.3	33.0
062 Sooke	6	30	3.3	4.0	9	56	4.9	7.4	6	19	3.3	2.5	42	156	23.0	20.6	62	279	33.9	36.8
063 Saanich	2	18	2.4	4.7	2	30	2.4	7.8	1	20	1.2	5.2	12	72	14.3	18.7	15	91	17.9	23.6
064 Gulf Islands	1	4	5.0	4.9	2	5	10.0	6.1	1	2	5.0	2.4	6							

Table 2A cont'd

**Selected Birth Statistics
by Local Health Area**

**October 1 - December 30, 2009
Year-End, 2009**

Local Health Area	Low Birth Weight		Pre-Term		Teenage Mother		Elderly Gravida		Cesarean Section											
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent										
161 Vancouver - City Centre	16	62	6.4	5.8	14	80	5.6	7.5	1	2	0.4	0.2	86	378	34.5	35.6	84	338	33.7	31.9
162 Vancouver - Downtown Eastside	11	44	6.6	7.9	16	61	9.6	11.0	7	15	4.2	2.7	56	183	33.7	32.9	41	133	24.7	23.9
163 Vancouver - North East	13	69	4.8	6.3	14	82	5.2	7.4	4	15	1.5	1.4	78	340	29.0	30.9	91	356	33.8	32.3
164 Vancouver - Westside	20	61	7.8	5.4	30	82	11.6	7.3	2	3	0.8	0.3	124	503	48.1	44.9	76	348	29.5	31.0
165 Vancouver - Midtown	19	61	7.1	5.8	31	94	11.5	8.9	2	11	0.7	1.0	102	402	37.9	38.2	82	329	30.5	31.3
166 Vancouver - South	16	73	5.0	5.6	21	86	6.5	6.6	4	21	1.2	1.6	109	420	34.0	32.3	117	421	36.4	32.4
Unknown Vancouver	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
201 Surrey	67	330	5.2	6.4	92	412	7.2	7.9	24	114	1.9	2.2	227	886	17.7	17.1	455	1,711	35.4	33.0
202 Surrey/White Rock	12	26	9.1	4.9	16	46	12.1	8.7	1	5	0.8	0.9	54	167	40.9	31.5	64	196	48.5	37.0
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
British Columbia	627	2,495	5.8	5.6	841	3,342	7.7	7.4	339	1,428	3.1	3.2	2,540	10,182	23.3	22.7	3,453	13,873	31.7	30.9

Table 2B

**Selected Birth Statistics
by Health Service Delivery Area**

**October 1 - December 31, 2009
Year-End, 2009**

HSDA	Low Birth Weight		Pre-Term		Teenage Mother		Elderly Gravida		Cesarean Section											
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent										
11 East Kootenay	12	46	5.9	5.8	19	55	9.4	6.9	5	53	2.5	6.6	20	120	9.9	15.1	60	232	29.7	29.1
12 Kootenay Boundary	8	29	5.8	4.8	9	36	6.5	6.0	3	21	2.2	3.5	25	110	18.0	18.3	39	161	28.1	26.7
13 Okanagan	40	159	5.9	5.2	50	204	7.4	6.6	34	132	5.0	4.3	81	467	11.9	15.1	194	908	28.5	29.5
14 Thompson Cariboo Shuswap	28	120	5.8	5.7	49	178	10.2	8.4	26	128	5.4	6.1	71	296	14.7	14.0	164	700	34.0	33.1
21 Fraser East	45	188	5.4	5.4	73	271	8.7	7.8	42	153	5.0	4.4	106	454	12.7	13.1	236	1,025	28.2	29.5
22 Fraser North	103	361	6.5	5.7	135	483	8.5	7.6	22	89	1.4	1.4	476	1,853	29.9	29.1	527	2,082	33.1	32.7
23 Fraser South	108	479	5.4	6.0	145	608	7.3	7.6	40	168	2.0	2.1	409	1,564	20.6	19.5	694	2,620	35.0	32.7
31 Richmond	19	87	4.7	4.9	24	119	5.9	6.7	3	8	0.7	0.4	152	576	37.3	32.2	137	550	33.6	30.7
32 Vancouver	95	370	6.2	6.0	126	485	8.2	7.8	20	67	1.3	1.1	555	2,226	36.2	35.9	491	1,925	32.0	31.1
33 North Shore/Coast Garibaldi	35	132	6.0	5.6	35	168	6.0	7.1	6	39	1.0	1.7	209	812	35.5	34.5	192	741	32.7	31.4
41 South Vancouver Island	39	142	5.0	4.6	51	221	6.5	7.2	20	81	2.6	2.6	199	748	25.4	24.4	249	995	31.8	32.4
42 Central Vancouver Island	31	118	5.7	5.3	43	181	7.9	8.1	36	125	6.6	5.6	86	342	15.9	15.3	133	558	24.5	24.9
43 North Vancouver Island	16	57	5.8	5.2	19	77	6.9	7.1	20	76	7.2	7.0	45	179	16.2	16.4	77	309	27.8	28.3
51 Northwest	7	45	3.4	4.7	15	65	7.2	6.8	24	99	11.5	10.4	28	132	13.5	13.9	48	248	23.1	26.1
52 Northern Interior	28	106	6.7	6.2	30	129	7.2	7.5	27	127	6.5	7.4	51	190	12.2	11.0	136	504	32.5	29.3
53 Northeast	13	56	5.5	5.4	18	62	7.7	5.9	11	62	4.7	5.9	27	113	11.5	10.8	76	315	32.3	30.1
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
British Columbia	627	2,495	5.8	5.6	841	3,342	7.7	7.4	339	1,428	3.1	3.2	2,540	10,182	23.3	22.7	3,453	13,873	31.7	30.9

Table 2C

**Selected Birth Statistics
by Health Authority**

**October 1 - December 31, 2009
Year-End, 2009**

Health Authority	Low Birth Weight		Pre-Term		Teenage Mother		Elderly Gravida		Cesarean Section											
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent										
1 Interior	88	354	5.9	5.4	127	473	8.4	7.2	68	334	4.5	5.1	197	993	13.1	15.1	457	2,001	30.4	30.3
2 Fraser	256	1,028	5.8	5.8	353	1,362	8.0	7.6	104	410	2.4	2.3	991	3,871	22.5	21.7	1,457	5,727	33.0	32.1
3 Vancouver Coastal	149	589	5.9	5.7	185	772	7.3	7.5	29	114	1.1	1.1	916	3,614	36.2	35.0	820	3,216	32.4	31.1
4 Vancouver Island	86	317	5.4	5.0	113	479	7.1	7.5	76	282	4.7	4.4	330	1,269	20.6	19.8	459	1,862	28.7	29.1
5 Northern	48	207	5.6	5.6	63	256	7.3	6.9	62	288	7.2	7.7	106	435	12.3	11.7	260	1,067	30.2	28.7
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
British Columbia	627	2,495	5.8	5.6	841	3,342	7.7	7.4	339	1,428	3.1	3.2	2,540	10,182	23.3	22.7	3,453	13,873	31.7	30.9

Note: Refer to Glossary for definition of terms.

Columns that are bolded and italicized represent year-end totals.

Table 3A

External Causes of Death
by Local Health Area

October 1 - December 31, 2009
Year-End, 2009

Local Health Area	Unintentional							Total	Suicide	Homicide	Other										
	MVA	Poisoning	Falls	Burns/Fire	Drowning	Other															
001 Fernie	-	2	-	1	2	2	-	-	1	-	-	-	-								
002 Cranbrook	1	5	-	2	4	6	1	1	-	1	1	7	15	-	5	-	-	-	-		
003 Kimberley	-	2	-	-	1	2	-	-	-	-	-	1	1	5	-	1	-	-	-	-	
004 Windermere	2	2	-	-	-	3	-	-	-	-	-	-	2	5	-	1	-	-	-	-	
005 Creston	-	1	-	-	1	4	-	-	-	-	-	1	1	6	-	1	-	1	-	-	
006 Kootenay Lake	-	1	-	-	-	2	-	-	-	-	-	-	-	3	-	-	-	-	-	-	
007 Nelson	-	1	-	-	-	4	-	1	-	1	-	-	-	7	1	2	-	-	-	-	
009 Castlegar	-	-	-	-	1	1	-	-	-	-	-	1	1	2	1	2	-	-	-	-	
010 Arrow Lakes	-	-	-	-	-	-	-	-	-	-	1	1	1	1	-	2	-	1	-	-	
011 Trail	-	-	1	1	1	2	-	-	-	-	-	-	2	3	1	3	-	-	-	-	
012 Grand Forks	-	-	-	-	1	2	-	-	-	-	-	-	1	2	2	3	-	-	-	-	
013 Kettle Valley	-	1	-	1	-	-	-	-	-	-	-	-	-	2	-	1	-	-	-	-	
014 Southern Okanagan	1	2	-	-	1	6	-	-	-	-	1	2	3	10	3	3	-	-	-	-	
015 Penticton	-	3	-	7	2	13	1	1	-	-	1	3	25	1	5	-	1	-	-	-	
016 Keremeos	1	1	-	-	-	-	-	-	-	-	1	1	2	-	-	-	-	-	-	-	
017 Princeton	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
018 Golden	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	
019 Revelstoke	1	1	-	-	-	-	-	-	-	-	2	1	3	-	2	-	-	-	-	-	
020 Salmon Arm	2	6	2	2	1	4	-	-	-	1	1	2	6	15	-	2	-	-	-	-	
021 Armstrong-Spallumcheen	1	2	-	1	-	1	-	-	-	-	-	1	1	5	-	2	-	-	-	-	
022 Vernon	1	8	-	5	2	6	-	-	-	4	-	3	3	26	1	9	-	1	-	1	
023 Central Okanagan	-	15	-	11	9	23	-	1	-	1	-	6	9	57	2	11	-	2	-	-	
024 Kamloops	4	9	1	8	4	10	-	1	-	1	3	10	12	39	2	13	-	1	-	-	
025 100 Mile House	1	6	-	-	-	2	-	-	-	1	-	-	1	9	-	1	-	1	-	1	
026 North Thompson	1	2	-	-	1	1	-	-	-	-	-	-	2	3	-	-	-	-	-	-	
027 Cariboo-Chilcotin	-	3	1	2	-	4	-	-	-	-	2	6	3	15	3	10	-	1	-	-	
028 Quesnel	1	2	-	1	-	-	-	1	-	1	1	3	2	8	-	2	-	-	-	-	
029 Lillooet	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	
030 South Cariboo	-	1	-	2	1	2	-	-	-	-	-	1	1	6	-	-	-	-	-	1	
031 Merritt	-	1	-	1	1	2	-	-	-	-	-	1	1	5	1	5	-	-	-	-	
032 Hope	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	
033 Chilliwack	-	1	-	5	1	9	-	1	-	2	-	4	1	22	3	6	-	-	-	1	2
034 Abbotsford	1	6	4	9	2	5	-	1	-	1	-	7	23	4	11	1	7	-	-	-	-
035 Langley	3	10	1	2	3	14	-	-	-	-	-	3	7	29	6	13	-	2	2	3	
037 Delta	-	8	-	6	1	3	-	-	-	-	-	2	1	19	-	5	-	-	-	-	-
038 Richmond	1	2	-	2	2	8	-	-	-	-	-	3	3	15	2	7	-	4	-	-	-
040 New Westminster	-	-	-	2	2	8	-	1	1	1	-	-	3	12	-	3	-	-	-	-	2
041 Burnaby	-	3	1	5	2	14	-	2	-	-	2	6	5	30	5	19	-	7	-	-	-
042 Maple Ridge	-	4	2	7	1	6	-	-	-	1	-	1	3	19	1	10	1	4	-	-	-
043 Coquitlam	3	6	1	5	1	11	-	-	-	-	1	2	6	24	2	15	-	-	-	-	5
044 North Vancouver	1	2	2	6	-	8	-	2	-	1	-	1	3	20	4	14	-	2	-	-	1
045 West Vancouver-Bowen Island	-	1	1	3	-	2	-	-	-	-	-	-	1	6	1	4	-	1	-	-	-
046 Sunshine Coast	1	4	-	2	1	4	-	-	-	1	-	3	2	14	-	-	-	-	-	-	-
047 Powell River	-	2	-	1	-	-	-	-	-	-	-	1	2	1	7	-	5	-	1	-	-
048 Howe Sound	1	3	1	3	-	1	-	2	-	1	1	4	3	14	-	4	-	-	-	1	1
049 Bella Coola Valley	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-
050 Queen Charlotte	-	-	-	-	-	2	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-
051 Snow Country	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
052 Prince Rupert	-	-	-	1	2	3	-	-	-	-	-	-	2	4	1	3	-	-	-	-	-
053 Upper Skeena	1	1	-	-	1	1	-	-	-	-	-	1	2	3	-	1	-	-	-	-	-
054 Smithers	-	4	-	-	-	4	-	-	-	-	-	-	-	8	-	2	-	-	-	-	-
055 Burns Lake	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-
056 Nechako	-	2	-	-	-	1	-	-	-	-	-	-	-	3	1	1	-	-	-	-	-
057 Prince George	2	10	3	6	1	10	-	1	-	-	-	2	6	29	4	16	-	1	-	-	-
059 Peace River South	-	5	-	-	1	3	-	-	-	-	-	2	1	10	1	4	-	-	-	-	-
060 Peace River North	-	5	-	-	-	-	-	-	-	-	-	-	-	5	-	5	-	-	-	-	1
061 Greater Victoria	2	4	1	20	12	39	1	1	-	2	2	7	18	73	10	30	-	1	-	-	1
062 Sooke	1	4	2	4	3	5	1	1	-	-	1	3	8	17	1	4	-	-	-	-	-
063 Saanich	3	4	1	3	4	14	-	-	-	-	1	3	9	24	1	6	-	-	-	-	-
064 Gulf Islands	-	1	-	2	2	3	2	2	-	2	-	1	4	11	-	-	-	-	-	-	1
065 Cowichan	1	4	-	3	2	5	-	1	-	-	-	2	3	15	2	8	-	1	-	-	-
066 Lake Cowichan	-	1	1	1	1	1	1	1	-	-	-	-	3	4	-	-	-	-	-	-	2
067 Ladysmith	1	3	-	-	-	3	-	4	-	-	-	1	1	11	1	7	-	-	-	-	-
068 Nanaimo	4	6	1	5	3	13	-	-	-	1	1	3	9	28	5	14	-	-	-	-	-
069 Qualicum	1	2	-	2	1	8	-	-	-	-	-	-	2	12	2	4	-	-	-	-	-
070 Alberni	3	6	1	6	-	5	-	-	-	1	-	2	4	20	1	5	-	-	-	-	-
071 Courtenay	1	4	-	6	3	8	1	1	-	1	-	-	5	20	3	6	-	-	-	-	-
072 Campbell River	-	2	-	4	1	4	-	-	-	-	-	1	1	11	2	7	-	-	-	-	-
075 Mission	-	2	1	3	1	3	-	-	-	-	1	1	3	9	1	3	-	1	-	-	-
076 Agassiz-Harrison	-	1	-	1	-	3	-	-	-	-	-	-	-	5	-	1	-	-	-	-	-
077 Summerland	-	-	-	-	-	2	-	-	-	-	-	1	-	3	-	-	-	-	-	-	-
078 Enderby	1	1	-	-	-	-	-	-	-	-	-	-	1	1	1	1	-	-	-	-	-
080 Kitimat	-	-	-	-	1	2	-	-	-	-	-	1	1	3	2	3	1	1	-	-	-
081 Fort Nelson	1	2	-	-	-	-	-	-	-	-	-	-	1	2	-	-	-	-	-	-	-
083 Central Coast	-	-	-	-	-	1	-	-	-	-	-										

Table 3A cont'd

**External Causes of Death
by Local Health Area**

October 1 - December 31, 2009
Year-End, 2009

Local Health Area	MVA		Poisoning		Falls		Unintentional			Total	Suicide		Homicide		Other					
							Burns/Fire	Drowning	Other											
161 Vancouver City Centre	-	2	3	15	3	8	-	-	1	3	7	28	6	26	-	1	-	-		
162 Vancouver Downtown Eastside	1	3	10	39	1	7	-	-	-	1	12	50	4	13	-	-	-	-		
163 Vancouver North East	-	3	1	6	2	3	-	1	-	6	4	19	1	7	-	4	-	-		
164 Vancouver Westside	1	5	-	2	2	10	-	-	1	3	6	24	1	8	-	2	-	-		
165 Vancouver Midtown	-	2	1	5	1	3	-	2	-	4	2	16	-	6	1	3	-	-		
166 Vancouver South	1	3	-	2	1	7	-	-	2	11	4	23	1	8	1	3	-	-		
Unknown Vancouver	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
201 Surrey	4	19	3	25	6	24	1	2	1	2	15	76	10	27	2	15	-	3		
202 South Surrey/White Rock	1	7	2	3	2	9	-	-	-	1	6	20	1	7	-	1	-	1		
Unknown	-	-	1	1	-	-	-	-	-	1	2	2	-	1	-	1	-	-		
British Columbia	60	252	50	270	107	417	9	32	3	31	29	147	258	1,149	114	452	7	73	4	26

Table 3B

**External Causes of Death
by Health Service Delivery Area**

October 1 - December 31, 2009
Year-End, 2009

HSDA	MVA		Poisoning		Falls		Unintentional			Total	Suicide		Homicide		Other					
							Burns/Fire	Drowning	Other											
11 East Kootenay	3	12	-	3	8	17	1	1	-	1	1	3	13	37	-	12	-	1	-	-
12 Kootenay Boundary	-	3	1	2	3	11	-	1	-	1	1	2	5	20	5	13	-	1	-	-
13 Okanagan	5	32	-	24	14	51	1	2	-	5	1	15	21	129	8	31	-	4	-	1
14 Thompson Cariboo Shuswap	9	29	4	15	8	26	-	1	-	3	6	22	27	96	6	33	-	3	-	2
21 Fraser East	1	10	5	18	4	21	-	2	-	3	1	6	11	60	8	21	1	8	1	2
22 Fraser North	3	13	4	19	6	39	-	3	1	2	3	9	17	85	8	47	1	11	-	7
23 Fraser South	8	44	6	36	12	50	1	2	1	2	1	10	29	144	17	52	2	18	2	7
31 Richmond	1	2	-	2	2	8	-	-	-	-	-	3	3	15	2	7	-	4	-	-
32 Vancouver	3	18	15	69	10	38	-	3	-	1	7	31	35	160	13	68	2	13	-	-
33 North Shore/Coast Garibaldi	3	12	4	15	1	16	-	4	1	5	1	11	10	63	5	28	-	4	1	2
41 South Vancouver Island	6	13	4	29	21	61	4	4	-	4	4	14	39	125	12	40	-	1	-	2
42 Central Vancouver Island	10	22	3	17	7	35	1	6	-	2	1	8	22	90	11	38	-	1	-	2
43 North Vancouver Island	2	7	-	12	5	14	1	1	-	1	-	2	8	37	7	17	-	1	-	-
51 Northwest	2	8	-	1	4	16	-	-	-	-	-	3	6	28	6	15	1	1	-	-
52 Northern Interior	3	15	3	7	1	11	-	2	-	1	1	5	8	41	5	20	-	1	-	-
53 Northeast	1	12	-	-	1	3	-	-	-	-	-	2	17	17	1	9	-	-	-	1
Unknown	-	-	1	1	-	-	-	-	-	-	1	1	2	2	-	1	-	1	-	-
British Columbia	60	252	50	270	107	417	9	32	3	31	29	147	258	1,149	114	452	7	73	4	26

Table 3C

**External Causes of Death
by Health Authority**

October 1 - December 31, 2009
Year-End, 2009

Health Authority	MVA		Poisoning		Falls		Unintentional			Total	Suicide		Homicide		Other					
							Burns/Fire	Drowning	Other											
1 Interior	17	76	5	44	33	105	2	5	-	10	9	42	66	282	19	89	-	9	-	3
2 Fraser	12	67	15	73	22	110	1	7	2	7	5	25	57	289	33	120	4	37	3	16
3 Vancouver Coastal	7	32	19	86	13	62	-	7	1	6	8	45	48	238	20	103	2	21	1	2
4 Vancouver Island	18	42	7	58	33	110	6	11	-	7	5	24	69	252	30	95	-	3	-	4
5 Northern	6	35	3	8	6	30	-	2	-	1	1	10	16	86	12	44	1	2	-	1
Unknown	-	-	1	1	-	-	-	-	-	-	1	1	2	2	-	1	-	1	-	-
British Columbia	60	252	50	270	107	417	9	32	3	31	29	147	258	1,149	114	452	7	73	4	26

Refer to Glossary for definition of terms. Columns bolded and italicized represent year-end totals.

External Causes of Death Summary

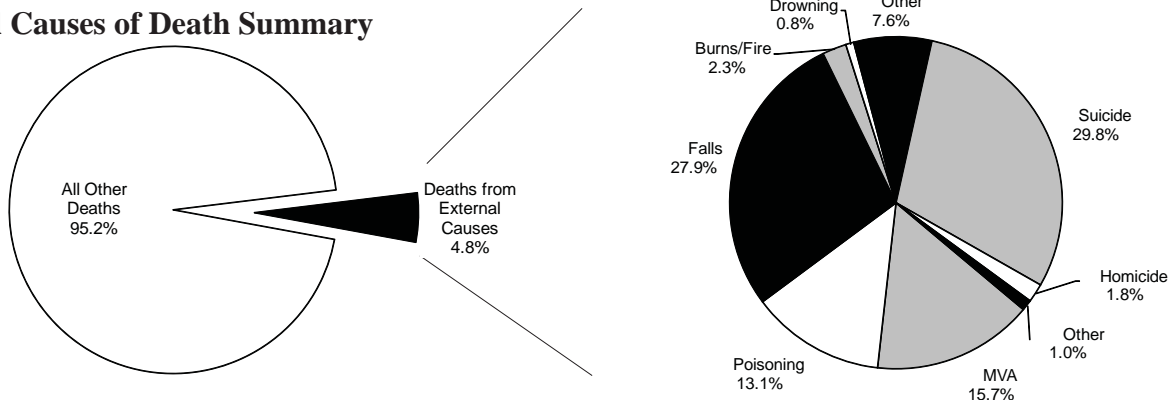


Table 4A

**Neoplasm Deaths
by Local Health Area**

**October 1 - December 31, 2009
Year-End, 2009**

Local Health Area	Lung	Female Breast	Colorectal	Other G.I.	Female Reprod.	Prostate	Blood/Lymph	Other Malign.	Nonmalign. & Unspec.	Total
001 Fernie	1	8	1	4	-	-	1	4	-	5
002 Cranbrook	5	22	3	4	2	11	2	7	-	3
003 Kimberley	1	7	-	1	3	7	1	5	-	1
004 Windermere	1	3	-	-	1	1	2	-	-	4
005 Creston	5	10	-	4	-	1	3	11	-	3
006 Kootenay Lake	1	3	-	1	-	1	1	1	-	2
007 Nelson	2	6	1	1	1	3	1	7	-	2
009 Castlegar	3	8	1	2	-	-	3	-	-	1
010 Arrow Lakes	-	5	-	-	2	2	4	-	-	3
011 Trail	4	15	1	5	2	6	6	13	-	3
012 Grand Forks	3	6	1	1	-	1	2	7	-	1
013 Kettle Valley	2	3	-	-	-	2	-	-	-	1
014 Southern Okanagan	9	28	3	3	1	11	5	12	1	2
015 Penticton	14	53	4	12	4	15	6	29	1	3
016 Keremeos	2	7	-	1	-	1	1	3	-	2
017 Princeton	1	10	2	3	2	5	2	5	-	-
018 Golden	1	2	1	1	-	1	-	5	-	-
019 Revelstoke	1	6	-	-	2	2	2	-	-	1
020 Salmon Arm	6	24	-	6	1	9	2	17	3	3
021 Armstrong-Spallumcheen	-	5	-	3	-	2	1	4	-	1
022 Vernon	12	46	2	11	8	16	4	23	5	8
023 Central Okanagan	24	115	9	28	10	41	21	83	3	13
024 Kamloops	14	70	3	14	6	24	15	51	1	10
025 100 Mile House	1	11	1	3	-	4	-	9	1	3
026 North Thompson	3	4	-	-	-	1	-	2	-	-
027 Cariboo-Chilcotin	4	18	1	1	4	6	3	9	1	3
028 Quesnel	3	16	-	2	2	4	1	8	-	3
029 Lillooet	1	4	-	-	-	1	-	1	-	-
030 South Cariboo	1	5	-	1	1	5	1	2	-	2
031 Merritt	1	7	-	1	-	2	-	2	-	-
032 Hope	1	11	-	-	-	4	-	6	3	1
033 Chilliwack	13	72	5	19	5	19	6	24	-	9
034 Abbotsford	9	47	5	16	6	17	8	41	5	11
035 Langley	12	63	4	9	7	31	15	41	8	15
037 Delta	14	48	5	18	5	18	3	38	2	8
038 Richmond	14	64	4	18	15	38	19	54	5	12
040 New Westminster	11	42	3	8	7	24	2	18	1	4
041 Burnaby	27	101	9	28	11	45	19	71	4	18
042 Maple Ridge	7	47	2	11	5	28	7	27	3	10
043 Coquitlam	21	89	6	31	14	53	16	47	1	11
044 North Vancouver	6	37	5	17	5	23	18	45	9	16
045 West Vancouver-Bowen Island	5	13	3	10	5	15	7	17	3	11
046 Sunshine Coast	6	21	-	4	1	2	1	14	1	5
047 Powell River	1	12	1	3	2	5	2	13	-	1
048 Howe Sound	1	8	1	4	2	2	2	7	1	2
049 Bella Coola Valley	-	1	-	-	-	-	-	1	-	-
050 Queen Charlotte	1	4	-	-	-	1	2	3	-	1
051 Snow Country	-	1	-	-	-	-	-	-	-	-
052 Prince Rupert	4	10	-	-	-	1	1	3	-	3
053 Upper Skeena	-	2	-	-	-	-	-	1	-	-
054 Smithers	2	8	-	-	2	5	-	8	-	2
055 Burns Lake	2	5	-	-	1	1	-	2	-	-
056 Nechako	5	13	-	-	1	3	2	6	-	6
057 Prince George	15	52	2	6	2	18	5	28	-	4
059 Peace River South	3	16	1	1	1	4	5	10	1	2
060 Peace River North	2	9	1	3	2	7	2	14	3	6
061 Greater Victoria	32	130	9	36	16	54	28	103	11	28
062 Sooke	7	30	-	5	4	14	4	12	1	5
063 Saanich	8	37	10	23	2	14	5	29	2	9
064 Gulf Islands	1	9	-	2	3	7	2	12	-	2
065 Cowichan	16	42	1	6	8	19	11	24	2	6
066 Lake Cowichan	-	3	1	1	-	-	-	1	-	-
067 Ladysmith	8	23	1	4	2	9	2	13	1	3
068 Nanaimo	16	52	2	15	8	36	12	30	4	6
069 Qualicum	9	36	4	17	2	17	8	25	1	10
070 Alberni	4	25	3	6	4	11	2	11	-	3
071 Courtenay	14	55	5	9	4	18	3	20	1	8
072 Campbell River	5	28	2	4	3	7	5	19	1	5
075 Mission	4	19	-	3	1	6	4	10	-	4
076 Agassiz-Harrison	2	9	-	-	-	-	-	4	-	1
077 Summerland	4	14	-	3	1	7	-	4	-	1
078 Enderby	-	4	1	1	-	-	2	6	-	1
080 Kitimat	-	5	1	3	1	3	2	3	-	1
081 Fort Nelson	1	4	-	1	-	-	-	-	-	-
083 Central Coast	-	-	-	-	-	-	-	2	-	-
084 Vancouver Island West	1	1	-	-	-	1	1	4	-	-
085 Vancouver Island North	2	8	1	3	1	3	-	6	1	1
087 Stikine	-	-	-	-	-	-	-	-	-	-
088 Terrace	2	13	3	5	2	3	2	12	-	1
092 Nisga'a	-	-	-	1	-	-	-	-	-	-
094 Telegraph Creek	-	-	-	-	1	-	-	-	-	-

Note: Refer to Glossary for definition of terms. Columns bolded and italicized represent year-end totals.

Table 4A cont'd

**Neoplasm Deaths
by Local Health Area**

October 1 - December 31, 2009
Year-End, 2009

Local Health Area	Lung	Female Breast	Colorectal	Other G.I.	Female Reprod.	Prostate	Blood/Lymph	Other Malign.	Nonmalign. & Unspec.	Total
161 Vancouver - City Centre	8 46	8 20	7 24	10 31	2 10	2 9	6 24	10 34	- 3	53 201
162 Vancouver - Downtown Eastside	8 37	- 5	- 8	7 23	1 5	- 6	2 9	7 29	1 3	26 125
163 Vancouver - North East	14 55	3 13	5 26	8 34	1 12	2 8	2 10	11 28	- 1	46 187
164 Vancouver - Westside	6 27	3 9	4 18	6 38	3 5	2 14	7 20	14 39	- 4	45 174
165 Vancouver - Midtown	11 31	3 12	2 12	5 17	1 5	1 4	4 15	9 31	- 4	36 131
166 Vancouver - South Unknown Vancouver	10 43 -	3 14 -	5 27 -	5 41 -	2 8 -	3 14 -	3 12 -	9 46 -	- 4 -	40 209 -
201 Surrey	32 118	13 44	11 58	20 99	6 27	4 22	13 41	16 75	5 7	120 491
202 South Surrey/White Rock Unknown	12 49 -	3 12 -	7 27 -	14 33 -	3 8 -	5 14 -	7 24 -	11 55 -	- 6 -	62 228 -
British Columbia	545 2,276	171 596	249 978	394 1,533	107 386	137 562	214 836	420 1,747	50 191	2,287 9,105

Table 4B

**Neoplasm Deaths
by Health Service Delivery Area**

October 1 - December 31, 2009
Year-End, 2009

HSDA	Lung	Female Breast	Colorectal	Other G.I.	Female Reprod.	Prostate	Blood/Lymph	Other Malign.	Nonmalign. & Unspec.	Total
11 East Kootenay	14 52	5 14	5 21	8 31	- 6	5 23	4 22	7 30	1 4	49 203
12 Kootenay Boundary	15 46	4 10	3 14	12 35	- 9	3 19	4 17	12 45	1 3	54 198
13 Okanagan	66 282	21 65	26 98	42 169	10 29	18 69	26 97	40 189	9 30	258 1,028
14 Thompson Cariboo Shuswap	32 149	5 26	12 54	23 95	6 21	6 25	12 58	23 93	4 13	123 534
21 Fraser East	29 158	10 38	12 46	18 85	5 28	12 31	9 46	30 120	3 11	128 563
22 Fraser North	66 279	20 78	37 150	44 163	9 43	19 68	24 86	44 195	3 13	266 1,075
23 Fraser South	70 278	25 83	30 134	52 211	19 58	16 64	30 109	48 229	7 19	297 1,185
31 Richmond	14 64	4 18	15 38	19 54	5 12	2 13	12 23	10 47	2 4	83 273
32 Vancouver	57 239	20 73	23 115	41 184	10 45	10 55	24 90	60 207	1 19	246 1,027
33 North Shore/Coast Garibaldi	19 92	10 38	15 47	30 99	14 34	11 34	14 51	20 106	4 14	137 515
41 South Vancouver Island	48 206	19 66	25 89	39 156	14 44	14 63	16 95	44 183	8 22	227 924
42 Central Vancouver Island	53 181	12 49	24 92	35 104	8 28	10 42	21 67	36 146	4 20	203 729
43 North Vancouver Island	22 92	8 16	8 29	9 49	3 14	3 15	8 32	15 55	2 7	78 309
51 Northwest	9 43	4 9	5 14	7 30	- 4	3 5	- 10	9 24	1 6	38 145
52 Northern Interior	25 86	2 8	6 26	8 44	- 4	3 27	8 25	18 59	- 4	70 283
53 Northeast Unknown	6 29 -	2 5 -	3 11 -	7 24 -	4 7 -	2 9 -	2 8 -	4 19 -	- 2 -	30 114 -
British Columbia	545 2,276	171 596	249 978	394 1,533	107 386	137 562	214 836	420 1,747	50 191	2,287 9,105

Table 4C

**Neoplasm Deaths
by Health Authority**

October 1 - December 31, 2009
Year-End, 2009

Health Authority	Lung	Female Breast	Colorectal	Other G.I.	Female Reprod.	Prostate	Blood/Lymph	Other Malign.	Nonmalign. & Unspec.	Total
1 Interior	127 529	35 115	46 187	85 330	16 65	32 136	46 194	82 357	15 50	484 1,963
2 Fraser	165 715	55 199	79 330	114 459	33 129	47 163	63 241	122 544	13 43	691 2,823
3 Vancouver Coastal	90 395	34 129	53 200	90 337	29 91	23 102	50 164	90 360	7 37	466 1,815
4 Vancouver Island	123 479	39 131	57 210	83 309	25 86	27 120	45 194	95 384	14 49	508 1,962
5 Northern Unknown	40 158 -	8 22 -	14 51 -	22 98 -	4 15 -	8 41 -	10 43 -	31 102 -	1 12 -	138 542 -
British Columbia	545 2,276	171 596	249 978	394 1,533	107 386	137 562	214 836	420 1,747	50 191	2,287 9,105

Note: Refer to Glossary for definition of terms.

Columns that are **bolded** and *italicized* represent year-end totals.

Neoplasm Death Summary

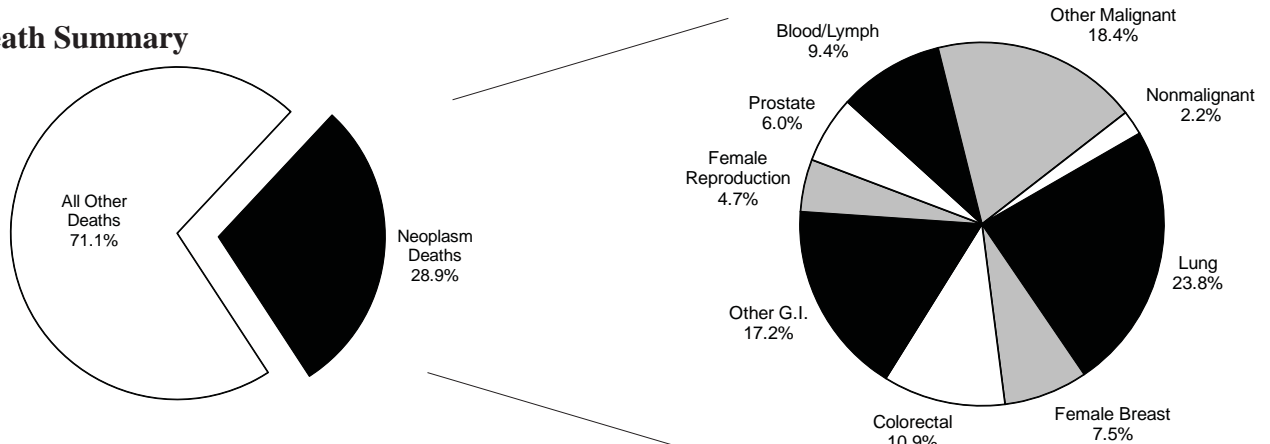


Table 5A

**Heart Disease Deaths
by Local Health Area**

**October 1 - December 31, 2009
Year-End, 2009**

Local Health Area	Rheumatic/ Valvular	Hypertension	Ischemic	Conductive & Dysrhythmia	Heart Failure	Congenital	Other	Total								
001 Fernie	-	2	2	2	6	-	1	3	4	19						
002 Cranbrook	1	3	2	2	13	32	1	5	1	7	-	1	5	19	54	
003 Kimberley	-	3	1	1	3	5	-	3	-	2	-	-	1	4	15	
004 Windermere	-	-	1	1	2	7	-	-	-	-	-	-	1	3	9	
005 Creston	-	-	-	-	6	24	-	2	1	7	-	1	-	2	7	36
006 Kootenay Lake	-	1	-	-	1	5	-	-	1	2	-	-	-	2	8	
007 Nelson	-	1	-	2	9	36	-	1	2	8	-	-	6	11	54	
009 Castlegar	2	2	-	1	4	16	-	1	1	1	-	-	-	7	21	
010 Arrow Lakes	1	1	-	-	2	4	-	-	-	-	-	-	1	4	6	
011 Trail	-	2	-	1	13	42	-	1	-	5	-	-	6	13	57	
012 Grand Forks	-	-	-	2	2	19	1	1	1	4	-	-	-	4	26	
013 Kettle Valley	-	-	-	-	2	5	-	-	-	1	-	-	-	2	6	
014 Southern Okanagan	1	3	-	1	4	33	2	2	1	5	-	-	2	6	10	50
015 Penticton	3	4	2	9	11	62	1	10	1	9	-	-	1	5	19	99
016 Keremeos	-	-	1	5	3	9	2	3	1	2	-	-	1	7	20	
017 Princeton	-	-	-	1	-	3	1	2	-	3	-	-	-	1	1	10
018 Golden	-	1	-	-	2	3	-	-	-	3	-	-	-	2	7	
019 Revelstoke	-	-	1	1	1	5	2	2	1	3	-	-	-	5	11	
020 Salmon Arm	1	4	-	2	11	46	-	3	3	11	-	-	3	7	18	73
021 Armstrong-Spallumcheen	1	1	-	1	4	10	-	-	2	6	-	-	-	7	18	
022 Vernon	1	3	3	7	32	88	5	9	3	18	-	-	1	8	45	133
023 Central Okanagan	2	13	4	24	50	206	6	23	4	33	-	1	8	24	74	324
024 Kamloops	-	3	2	10	26	106	7	17	1	15	1	3	5	12	42	166
025 100 Mile House	1	1	-	-	3	15	1	5	-	2	-	-	1	3	6	26
026 North Thompson	-	-	-	-	1	2	-	-	-	2	-	-	-	-	1	4
027 Cariboo-Chilcotin	-	1	-	1	4	23	1	2	1	6	-	-	2	6	35	
028 Quesnel	1	2	3	8	7	19	-	2	-	4	-	-	-	11	35	
029 Lillooet	-	-	-	1	-	7	-	-	1	1	-	-	-	1	1	10
030 South Cariboo	-	1	-	-	4	15	-	1	-	1	-	-	-	4	18	
031 Merritt	-	1	-	-	5	19	-	-	-	3	-	-	1	2	6	25
032 Hope	-	-	-	1	3	15	-	3	-	2	-	1	-	2	3	24
033 Chilliwack	4	8	-	8	28	121	3	8	2	18	1	1	2	10	40	174
034 Abbotsford	2	3	2	7	37	161	6	20	7	30	1	1	3	8	58	230
035 Langley	3	7	4	12	31	135	4	15	6	20	-	-	-	6	48	195
037 Delta	3	7	1	8	24	82	1	9	1	8	-	-	1	2	31	116
038 Richmond	3	8	3	11	25	127	3	11	4	14	-	1	3	5	41	177
040 New Westminster	1	3	1	4	19	92	3	6	-	10	-	-	2	6	26	121
041 Burnaby	2	12	3	14	51	206	2	12	4	23	-	2	4	11	66	280
042 Maple Ridge	3	7	3	5	21	81	4	11	2	9	-	-	1	8	34	121
043 Coquitlam	2	9	3	10	36	141	3	9	4	21	-	-	2	15	50	205
044 North Vancouver	2	10	2	11	22	106	6	14	4	24	-	-	1	7	37	172
045 West Vancouver-Bowen Island	2	5	1	3	21	79	3	8	2	10	-	1	1	3	30	109
046 Sunshine Coast	1	2	-	2	9	44	-	-	3	7	-	1	3	11	16	67
047 Powell River	1	5	-	2	10	28	1	5	-	2	-	-	1	4	13	46
048 Howe Sound	-	-	-	-	4	11	1	1	-	1	-	-	2	2	7	15
049 Bella Coola Valley	-	-	-	-	1	1	1	1	-	-	-	-	-	-	2	2
050 Queen Charlotte	-	1	-	-	1	3	-	-	1	1	-	-	-	-	2	5
051 Snow Country	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1
052 Prince Rupert	-	1	-	1	1	10	-	1	-	2	-	-	-	1	1	16
053 Upper Skeena	-	-	-	-	-	6	-	-	-	-	-	-	-	-	-	6
054 Smithers	1	3	-	2	1	6	-	-	-	1	-	-	-	-	2	12
055 Burns Lake	-	-	-	-	3	11	-	1	-	-	-	-	-	-	3	12
056 Nechako	-	-	-	-	1	8	-	-	-	1	-	-	-	1	1	10
057 Prince George	1	4	1	6	23	69	1	9	3	7	-	-	2	8	31	103
059 Peace River South	-	2	2	6	7	26	-	-	-	3	-	-	-	1	9	38
060 Peace River North	-	-	-	3	4	12	-	-	1	3	-	-	1	2	6	20
061 Greater Victoria	11	36	11	30	75	305	10	52	14	56	-	1	12	58	133	538
062 Sooke	3	6	-	4	9	44	4	7	3	9	-	1	1	2	20	73
063 Saanich	2	10	1	5	14	76	5	13	2	15	-	-	3	11	27	130
064 Gulf Islands	-	-	-	-	7	20	1	4	-	1	-	-	-	2	8	27
065 Cowichan	2	4	2	3	9	59	-	4	4	9	-	1	2	6	19	86
066 Lake Cowichan	-	1	-	-	2	9	-	-	-	1	-	-	1	3	3	14
067 Ladysmith	-	2	3	3	6	34	1	1	7	8	-	-	1	1	18	49
068 Nanaimo	6	13	3	14	33	139	8	12	6	24	-	1	4	10	60	213
069 Qualicum	-	4	1	8	18	68	2	7	3	13	-	-	3	6	27	106
070 Alberni	-	1	1	2	10	41	1	3	1	11	-	-	-	5	13	63
071 Courtenay	1	6	-	3	18	62	3	8	1	6	-	-	3	8	26	93
072 Campbell River	2	6	4	6	10	41	2	6	4	9	-	-	-	2	22	70
075 Mission	-	1	-	3	8	36	-	4	-	7	-	-	-	4	8	55
076 Agassiz-Harrison	-	-	-	-	2	12	-	-	1	2	-	-	1	1	4	15
077 Summerland	-	3	1	1	7	16	-	2	1	2	-	-	-	2	9	26
078 Enderby	-	-	-	-	1	8	2	2	-	4	-	-	-	-	3	14
080 Kitimat	-	1	-	-	2	8	-	1	-	-	-	-	1	-	2	13
081 Fort Nelson	-	-	-	-	1	4	-	1	-	-	-	-	-	-	1	5
083 Central Coast	-	-	-	1	-	2	-	-	-	-	-	-	-	-	-	3
084 Vancouver Island West	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	2
085 Vancouver Island North	-	-	-	1	1	4	-	3	-	-	-	-	-	-	1	8
087 Stikine	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1
088 Terrace	-	1	-	3	6	26	1	3	-	-	-	1	1	1	8	35
092 Nisga'a	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	2
094 Telegraph Creek	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Note: Refer to Glossary for definition of terms. Columns bolded and italicized represent year-end totals.

Table 5A cont'd

**Heart Disease Deaths
by Local Health Area**

October 1 - December 31, 2009
Year-End, 2009

Local Health Area	Rheumatic/ Valvular	Hypertension	Ischemic	Conductive & Dysrhythmia	Heart Failure	Congenital	Other	Total								
161 Vancouver - City Centre	1	5	3	23	91	2	10	13	3	5	31	127				
162 Vancouver - Downtown East Side	2	3	2	8	10	53	1	2	2	5	4	9	21			
163 Vancouver - North East	-	8	-	6	16	75	2	8	2	10	1	4	8	25		
164 Vancouver - West Side	3	11	2	9	26	103	3	14	1	17	-	1	3	36		
165 Vancouver - Midtown	3	7	2	5	14	49	1	6	1	9	-	3	3	24		
166 Vancouver - South	3	10	2	10	26	123	10	21	4	18	-	1	2	6	47	
Unknown Vancouver	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
201 Surrey	6	19	5	17	55	256	8	26	8	32	-	3	4	16	86	
202 South Surrey/White Rock	3	6	2	6	27	141	5	12	4	27	-	-	3	7	44	
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	
British Columbia	94	315	88	351	1,046	4,362	144	475	142	691	4	24	110	392	1,628	6,610

Table 5B

**Heart Disease Deaths
by Health Service Delivery Area**

October 1 - December 31, 2009
Year-End, 2009

HSDA	Rheumatic/ Valvular	Hypertension	Ischemic	Conductive & Dysrhythmia	Heart Failure	Congenital	Other	Total								
11 East Kootenay	1	9	4	6	28	77	1	14	3	21	-	1	2	12	39	
12 Kootenay Boundary	3	7	-	6	33	127	1	4	5	21	-	-	1	13	43	
13 Okanagan	8	27	11	49	112	435	19	53	13	82	-	1	12	47	175	
14 Thompson Cariboo Shuswap	2	11	3	15	55	238	11	30	7	44	1	3	10	27	89	
21 Fraser East	6	12	2	19	78	345	9	35	10	59	2	3	6	25	113	
22 Fraser North	8	31	10	33	127	520	12	38	10	63	-	2	9	40	176	
23 Fraser South	15	39	12	43	137	614	18	62	19	87	-	3	8	31	209	
31 Richmond	3	8	3	11	25	127	3	11	4	14	-	1	3	5	41	
32 Vancouver	12	44	8	41	115	494	19	61	12	72	1	2	17	34	184	
33 North Shore/Coast Garibaldi	6	22	3	19	67	271	12	29	9	44	-	2	8	27	105	
41 South Vancouver Island	16	52	12	39	105	445	20	76	19	81	-	2	16	73	188	
42 Central Vancouver Island	8	25	10	30	78	350	12	27	21	66	-	2	11	31	140	
43 North Vancouver Island	3	13	4	10	29	108	5	17	5	15	-	-	3	10	49	
51 Northwest	1	7	-	7	11	62	1	5	1	4	-	2	1	4	15	
52 Northern Interior	2	6	4	14	34	107	1	12	3	12	-	-	2	9	46	
53 Northeast	-	2	2	9	12	42	-	1	1	6	-	-	1	3	16	
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	
British Columbia	94	315	88	351	1,046	4,362	144	475	142	691	4	24	110	392	1,628	6,610

Table 5c

**Heart Disease Deaths
by Health Authority**

October 1 - December 31, 2009
Year-End, 2009

Health Authority	Rheumatic/ Valvular	Hypertension	Ischemic	Conductive & Dysrhythmia	Heart Failure	Congenital	Other	Total								
1 Interior	14	54	18	76	228	877	32	101	28	168	1	5	25	99	346	
2 Fraser	29	82	24	95	342	1,479	39	135	39	209	2	8	23	96	498	
3 Vancouver Coastal	21	74	14	71	207	892	34	101	25	130	1	5	28	66	330	
4 Vancouver Island	27	90	26	79	212	903	37	120	45	162	-	4	30	114	377	
5 Northern	3	15	6	30	57	211	2	18	5	22	-	2	4	16	77	
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	
British Columbia	94	315	88	351	1,046	4,362	144	475	142	691	4	24	110	392	1,628	6,610

Note: Refer to Glossary for definition of terms.
Columns that are bolded and italicized represent year-end totals.

Heart Disease Death Summary

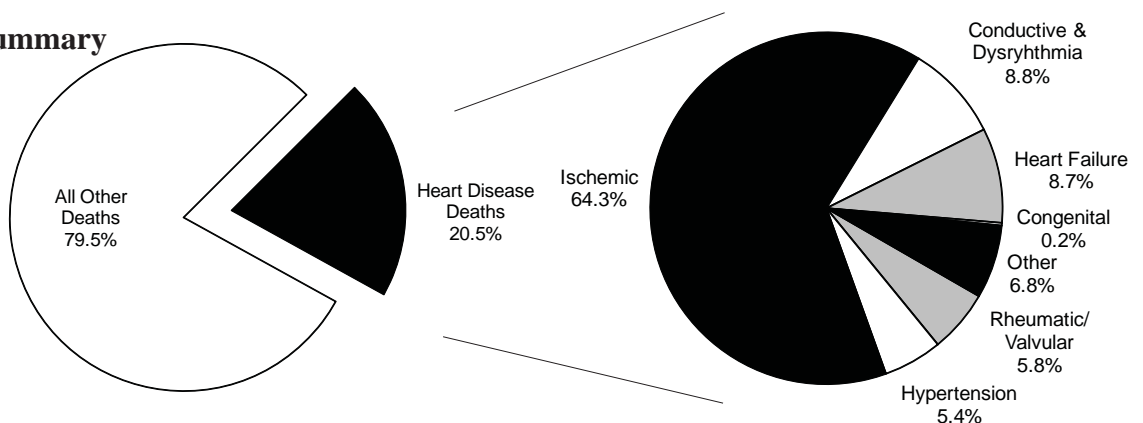


Table 6A

Respiratory Disease Death Statistics
by Local Health Area

October 1 - December 31, 2009
Year-End, 2009

Local Health Area	Emphysema	COPD	Pneumonia	Influenza	Asthma	Lung Disease Ext. Agents	Pulmonary Fibrosis	Other Respiratory	Total
001 Fernie	-	2	5	2	4	-	-	2	4
002 Cranbrook	-	2	6	18	2	5	-	1	8
003 Kimberley	-	-	2	8	-	2	-	-	3
004 Windermere	-	-	2	3	-	-	-	-	4
005 Creston	-	-	-	8	2	7	-	-	18
006 Kootenay Lake	-	-	-	1	-	-	-	-	1
007 Nelson	-	-	-	10	2	2	-	3	17
009 Castlegar	-	-	2	4	-	1	-	-	6
010 Arrow Lakes	-	-	-	-	-	-	-	-	-
011 Trail	-	-	1	12	4	7	-	2	28
012 Grand Forks	-	2	3	4	1	5	-	-	11
013 Kettle Valley	-	-	-	2	-	-	-	-	2
014 Southern Okanagan	-	-	2	10	4	17	-	-	31
015 Penticton	1	1	4	19	8	26	-	1	57
016 Keremeos	-	1	1	4	-	1	-	-	8
017 Princeton	-	-	2	2	-	5	-	-	8
018 Golden	-	-	-	-	2	5	-	-	5
019 Revelstoke	-	-	1	3	1	2	-	1	8
020 Salmon Arm	-	1	3	15	3	9	-	1	32
021 Armstrong-Spallumcheen	-	-	1	4	-	1	-	-	5
022 Vernon	1	3	10	32	6	22	1	1	68
023 Central Okanagan	3	7	15	68	13	54	5	9	167
024 Kamloops	1	5	7	28	7	22	3	3	71
025 100 Mile House	-	1	-	7	1	5	-	-	19
026 North Thompson	-	-	-	2	-	-	-	1	5
027 Cariboo-Chilcotin	-	-	3	9	-	2	-	-	11
028 Quesnel	-	1	2	7	1	4	-	-	15
029 Lillooet	-	-	-	2	-	5	-	-	7
030 South Cariboo	-	-	2	7	-	2	-	-	11
031 Merritt	1	2	2	6	1	1	-	1	12
032 Hope	-	-	2	10	-	2	-	-	16
033 Chilliwack	-	3	11	41	9	28	-	3	95
034 Abbotsford	-	4	8	41	8	53	1	3	120
035 Langley	1	6	4	36	7	59	-	1	123
037 Delta	-	2	6	17	10	33	1	1	68
038 Richmond	-	3	9	37	14	48	4	6	123
040 New Westminster	-	1	5	21	5	15	-	-	48
041 Burnaby	2	5	15	67	14	70	-	1	178
042 Maple Ridge	-	1	8	25	4	18	1	2	61
043 Coquitlam	1	5	11	39	8	46	1	4	115
044 North Vancouver	-	1	8	30	9	30	-	1	84
045 West Vancouver-Bowen Island	3	3	2	13	9	33	-	-	57
046 Sunshine Coast	-	2	-	8	3	8	-	-	24
047 Powell River	-	-	5	11	-	7	-	-	28
048 Howe Sound	-	-	-	4	-	6	-	-	11
049 Bella Coola Valley	-	-	-	-	-	1	-	-	1
050 Queen Charlotte	-	-	-	3	1	1	-	-	5
051 Snow Country	-	-	-	-	-	-	-	-	-
052 Prince Rupert	-	-	3	7	2	5	-	-	13
053 Upper Skeena	-	-	-	1	-	1	-	-	4
054 Smithers	-	-	1	2	1	1	-	-	5
055 Burns Lake	-	-	-	1	2	-	-	-	4
056 Nechako	-	-	1	4	-	4	-	-	9
057 Prince George	-	1	7	26	5	13	-	-	50
059 Peace River South	1	1	1	8	-	2	-	-	13
060 Peace River North	-	1	2	11	1	3	-	-	15
061 Greater Victoria	-	7	22	90	20	65	2	2	217
062 Sooke	-	-	7	12	2	12	-	-	32
063 Saanich	-	3	6	19	3	23	-	-	66
064 Gulf Islands	-	1	1	5	1	6	-	-	17
065 Cowichan	-	-	6	23	2	10	2	2	42
066 Lake Cowichan	-	-	-	1	2	5	-	-	6
067 Ladysmith	-	-	2	8	4	5	-	1	20
068 Nanaimo	1	3	5	26	7	33	3	3	80
069 Qualicum	1	2	6	16	10	32	1	1	59
070 Alberni	1	2	2	13	1	6	-	-	28
071 Courtenay	-	2	1	32	3	12	1	1	54
072 Campbell River	-	-	1	14	3	7	-	-	29
075 Mission	-	-	7	22	4	13	-	-	35
076 Agassiz-Harrison	-	-	1	4	-	1	-	-	6
077 Summerland	-	1	1	3	-	2	-	-	8
078 Enderby	-	-	-	3	-	1	-	-	5
080 Kitimat	-	-	1	3	-	2	-	-	5
081 Fort Nelson	-	-	-	3	-	1	-	-	4
083 Central Coast	-	-	-	-	-	-	-	1	1
084 Vancouver Island West	-	-	-	-	-	-	-	-	-
085 Vancouver Island North	-	-	-	-	-	-	-	2	2
087 Stikine	-	-	-	-	-	-	-	-	-
088 Terrace	-	-	1	3	1	7	-	-	14
092 Nisga'a	-	-	-	-	-	-	-	-	-
094 Telegraph Creek	-	-	-	-	-	-	-	-	-

Note: Refer to Glossary for definition of terms. Columns bolded and italicized represent year-end totals.

Table 6A cont'd

Respiratory Disease Death Statistics
by Local Health Area

October 1 - December 31, 2009
Year-End, 2009

Local Health Area	Emphysema		COPD		Pneumonia		Influenza		Asthma		Lung Disease Ext. Agents		Pulmonary Fibrosis		Other Respiratory		Total	
161 Vancouver - City Centre	-	2	3	21	7	27	-	1	-	-	3	13	-	1	-	3	13	68
162 Vancouver - Downtown Eastside	-	-	10	26	4	14	1	1	-	-	4	9	1	3	-	1	20	54
163 Vancouver - North East	-	2	6	21	4	17	2	4	-	-	-	12	1	5	1	4	14	65
164 Vancouver - Westside	-	-	9	29	10	48	-	1	-	3	7	17	1	5	2	6	29	109
165 Vancouver - Midtown	-	-	3	14	3	19	-	-	-	-	1	6	1	2	1	5	9	46
166 Vancouver - South	-	2	8	32	9	43	-	-	-	-	5	17	3	7	1	6	26	107
Unknown Vancouver	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
201 Surrey	3	4	18	68	16	69	5	5	-	4	3	10	-	9	1	10	46	179
202 South Surrey/White Rock	-	1	8	31	13	39	-	-	1	2	1	4	5	5	4	9	32	91
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
British Columbia	21	97	318	1,306	299	1,223	35	69	11	46	69	277	48	169	43	211	844	3,398

Table 6B

Respiratory Disease Death Statistics
by Health Service Delivery Area

October 1 - December 31, 2009
Year-End, 2009

HSDA	Emphysema		COPD		Pneumonia		Influenza		Asthma		Lung Disease Ext. Agents		Pulmonary Fibrosis		Other Respiratory		Total	
11 East Kootenay	-	2	12	42	8	23	-	1	-	-	1	3	1	4	-	4	22	79
12 Kootenay Boundary	-	2	6	33	7	15	-	5	-	1	2	3	-	1	2	5	17	65
13 Okanagan	5	13	36	145	31	129	6	12	1	4	5	20	2	10	5	24	91	357
14 Thompson Cariboo Shuswap	2	9	18	79	13	48	4	5	-	1	-	9	5	12	4	13	46	176
21 Fraser East	-	7	29	118	21	97	1	6	1	6	5	13	4	11	-	14	61	272
22 Fraser North	3	12	39	152	31	149	2	6	1	6	8	37	2	12	6	28	92	402
23 Fraser South	4	13	36	152	46	200	6	7	3	11	9	32	6	19	8	27	118	461
31 Richmond	-	3	9	37	14	48	4	6	-	1	2	17	1	6	2	5	32	123
32 Vancouver	-	6	39	143	37	168	3	7	-	3	20	74	7	23	5	25	111	449
33 North Shore/Coast Garibaldi	3	6	15	66	21	85	-	2	2	6	1	11	7	18	2	12	51	206
41 South Vancouver Island	-	11	36	126	26	106	2	4	-	-	11	37	7	27	7	21	89	332
42 Central Vancouver Island	3	7	21	87	26	91	6	7	2	3	3	12	2	12	1	16	64	235
43 North Vancouver Island	-	2	2	46	6	19	1	1	-	1	-	3	2	6	1	7	12	85
51 Northwest	-	-	6	19	5	17	-	-	-	2	1	3	-	4	-	1	12	46
52 Northern Interior	-	2	11	39	6	22	-	-	1	1	-	1	2	4	-	9	20	78
53 Northeast	1	2	3	22	1	6	-	-	-	-	1	2	-	-	-	-	6	32
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
British Columbia	21	97	318	1,306	299	1,223	35	69	11	46	69	277	48	169	43	211	844	3,398

Table 6C

Respiratory Disease Death Statistics
by Health Authority

October 1 - December 31, 2009
Year-End, 2009

Health Authority	Emphysema		COPD		Pneumonia		Influenza		Asthma		Lung Disease Ext. Agents		Pulmonary Fibrosis		Other Respiratory		Total	
1 Interior	7	26	72	299	59	215	10	23	1	6	8	35	8	27	11	46	176	677
2 Fraser	7	32	104	422	98	446	9	19	5	23	22	82	12	42	14	69	271	1,135
3 Vancouver Coastal	3	15	63	246	72	301	7	15	2	10	23	102	15	47	9	42	194	778
4 Vancouver Island	3	20	59	259	58	216	9	12	2	4	14	52	11	45	9	44	165	652
5 Northern	1	4	20	80	12	45	-	-	1	3	2	6	2	8	-	10	38	156
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
British Columbia	21	97	318	1,306	299	1,223	35	69	11	46	69	277	48	169	43	211	844	3,398

Note: Refer to Glossary for definition of terms.
Columns that are bolded and italicized represent year-end totals.

Respiratory Disease Death Summary

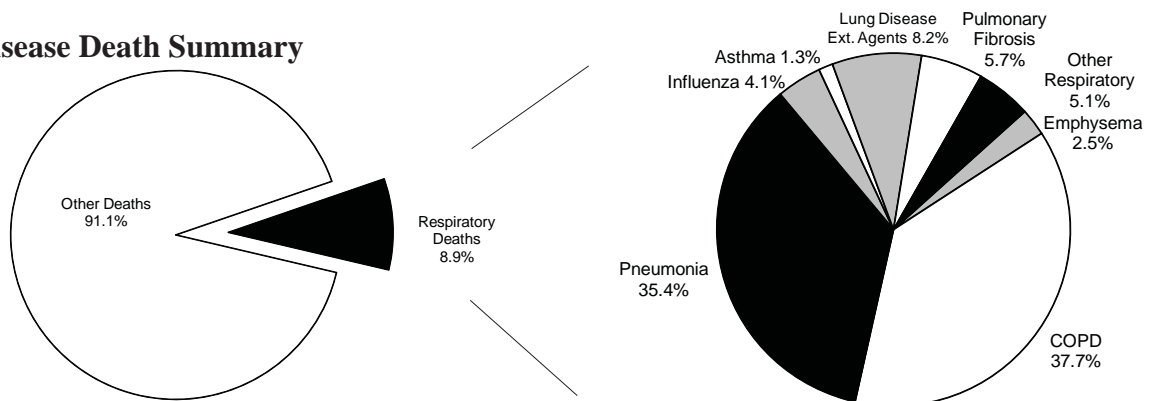


Table 7A

Other Selected Death Statistics
by Local Health Area

October 1 - December 31, 2009
Year-End, 2009

Local Health Area	Diabetes		Alcohol Related		AIDS*	Other Infectious D.		Cerebro & Other Vasc.		Liver Disease		ALS/MS	Alzheimer's Disease		Parkinson's Disease			
001 Fernie	2	2	2	6	-	-	-	1	1	-	1	1	4	-	-			
002 Cranbrook	3	11	3	10	-	-	3	1	17	1	4	1	2	1	4	-		
003 Kimberley	-	3	1	8	-	-	3	1	4	-	-	1	1	2	2	1	2	
004 Windermere	-	-	1	3	-	-	-	1	3	1	1	-	1	-	1	-	-	
005 Creston	-	3	1	13	-	-	1	5	17	-	5	-	-	-	3	-	-	
006 Kootenay Lake	-	-	-	2	-	-	-	1	2	-	-	-	-	-	-	-	-	
007 Nelson	4	8	4	17	-	-	3	3	5	22	-	3	-	2	11	-	1	
009 Castlegar	-	4	4	10	-	-	1	3	2	13	1	3	-	1	2	-	-	
010 Arrow Lakes	-	1	-	2	-	-	1	1	-	3	-	-	-	-	-	-	-	
011 Trail	5	8	5	17	-	-	2	4	1	17	-	2	-	-	8	1	2	
012 Grand Forks	-	3	1	7	-	-	-	-	1	11	-	1	-	-	2	-	-	
013 Kettle Valley	-	-	-	3	-	-	-	-	-	2	-	-	-	-	-	-	-	
014 Southern Okanagan	2	10	3	17	-	1	1	3	7	21	-	1	3	3	8	-	2	
015 Penticton	3	23	5	28	-	-	3	6	18	54	2	6	1	2	8	20	1	8
016 Keremeos	2	3	3	6	-	-	-	1	2	3	-	-	2	2	-	-	-	
017 Princeton	-	2	2	3	-	-	-	-	-	4	-	-	-	-	-	-	-	
018 Golden	1	1	1	2	-	-	-	-	1	1	-	-	-	-	-	-	-	
019 Revelstoke	-	-	-	6	-	-	-	1	2	8	-	1	-	-	-	-	-	
020 Salmon Arm	5	12	6	23	-	-	2	3	25	3	8	-	1	-	4	1	2	
021 Armstrong-Spallumcheen	1	2	-	4	-	-	-	1	2	8	-	-	1	-	1	-	1	
022 Vernon	5	25	8	31	-	-	1	7	11	66	5	12	-	2	1	13	-	5
023 Central Okanagan	17	49	11	80	-	1	7	22	46	148	5	22	1	6	9	49	6	16
024 Kamloops	6	26	7	45	1	2	3	4	16	71	2	7	-	3	8	25	4	11
025 100 Mile House	1	2	1	5	-	-	-	2	1	10	-	-	-	2	1	2	-	1
026 North Thompson	1	1	-	2	-	-	-	-	1	4	-	-	-	-	-	-	-	-
027 Cariboo-Chilcotin	-	9	3	37	-	-	1	6	2	17	-	5	-	-	2	-	-	2
028 Quesnel	1	6	2	7	-	-	-	1	4	16	-	3	1	2	2	3	-	-
029 Lillooet	2	2	1	8	-	-	-	2	1	4	-	2	-	-	-	-	1	1
030 South Cariboo	-	1	3	9	-	-	-	-	2	3	1	4	-	-	2	-	-	-
031 Merritt	-	3	1	12	1	1	-	-	2	10	-	3	-	1	-	1	-	-
032 Hope	1	3	-	7	-	-	-	1	-	5	-	2	-	2	-	-	-	-
033 Chilliwack	4	19	9	38	-	1	3	11	14	58	2	15	-	2	3	9	2	7
034 Abbotsford	9	36	9	37	-	-	5	15	25	81	1	9	1	2	7	23	2	8
035 Langley	5	22	7	39	1	2	4	18	16	71	3	6	1	6	5	21	2	6
037 Delta	2	19	3	25	-	-	1	14	15	66	-	6	1	4	6	17	2	5
038 Richmond	10	31	7	29	-	1	5	16	24	77	2	8	-	2	-	10	1	8
040 New Westminster	1	6	4	35	-	1	2	15	5	28	1	9	1	3	1	8	1	1
041 Burnaby	15	44	10	66	-	-	7	26	34	113	5	17	1	2	3	12	3	14
042 Maple Ridge	4	15	3	18	-	1	3	10	11	51	1	5	1	4	1	15	1	7
043 Coquitlam	4	26	6	42	-	1	4	19	21	70	5	18	-	4	5	26	1	3
044 North Vancouver	10	20	4	29	-	1	3	9	28	97	3	9	-	3	10	26	1	4
045 West Vancouver-Bowen Island	4	11	6	13	-	-	-	5	19	63	2	5	1	4	4	17	1	2
046 Sunshine Coast	5	8	2	14	-	-	1	1	14	32	1	4	-	1	2	9	-	1
047 Powell River	2	6	2	20	-	1	-	1	2	21	-	2	-	-	2	-	-	-
048 Howe Sound	-	3	4	15	-	-	-	1	3	10	-	3	-	2	-	1	-	2
049 Bella Coola Valley	1	1	2	7	-	-	-	1	1	2	-	1	-	-	-	-	-	-
050 Queen Charlotte	-	-	-	7	-	-	-	1	-	1	1	2	-	-	-	-	-	-
051 Snow Country	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
052 Prince Rupert	2	4	1	14	1	1	-	1	1	3	1	5	-	-	-	-	-	-
053 Upper Skeena	1	2	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-
054 Smithers	2	4	-	8	-	-	2	2	-	4	-	-	-	1	-	1	-	-
055 Burns Lake	-	5	1	6	-	2	-	-	2	5	-	4	-	-	-	-	-	-
056 Nechako	-	3	2	12	-	-	-	-	5	18	-	4	-	-	1	-	-	-
057 Prince George	6	21	12	58	-	-	-	5	12	49	2	7	3	3	3	14	1	7
059 Peace River South	2	6	2	12	-	-	1	4	2	11	-	1	-	-	1	3	-	3
060 Peace River North	-	3	1	13	-	-	-	-	1	2	7	1	2	-	3	4	-	-
061 Greater Victoria	13	62	19	110	2	6	6	31	49	189	5	17	5	16	10	47	6	20
062 Sooke	5	12	4	29	-	-	1	5	8	29	1	4	2	4	3	7	1	4
063 Saanich	4	14	4	25	-	-	1	11	12	51	-	5	2	7	7	21	2	6
064 Gulf Islands	-	2	3	14	-	-	-	1	4	12	-	-	-	-	2	2	-	2
065 Cowichan	2	10	4	29	-	1	3	6	11	41	2	9	1	4	2	7	-	4
066 Lake Cowichan	-	1	2	5	-	-	-	-	-	4	-	-	-	-	-	-	-	-
067 Ladysmith	-	7	2	11	-	-	1	5	5	17	-	5	-	2	2	11	1	5
068 Nanaimo	9	26	6	47	-	1	1	14	14	64	6	20	1	7	13	26	4	8
069 Qualicum	5	15	5	29	1	2	1	4	8	43	4	12	3	5	4	10	-	3
070 Alberni	3	15	5	39	-	1	2	8	2	16	1	4	-	-	2	3	-	3
071 Courtenay	6	20	5	42	-	-	1	9	16	55	2	9	1	3	4	10	2	2
072 Campbell River	5	14	7	31	-	-	-	4	6	24	1	5	2	4	1	2	-	2
075 Mission	-	6	4	10	-	1	-	1	7	25	1	2	-	3	-	1	-	2
076 Agassiz-Harrison	1	3	-	3	-	-	-	-	-	9	-	-	-	-	2	3	-	-
077 Summerland	1	8	1	8	-	-	-	-	3	16	-	-	-	-	3	-	-	-
078 Enderby	-	1	-	5	-	-	-	1	-	9	-	2	2	3	-	2	-	-
080 Kitimat	1	4	2	4	-	-	2	2	-	3	2	2	1	2	-	4	-	2
081 Fort Nelson	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
083 Central Coast	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
084 Vancouver Island West	1	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
085 Vancouver Island North	-	2	2	6	-	-	-	-	2	4	-	3	-	-	-	3	-	1
087 Stikine	-	-	1	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
088 Terrace	2	7	3	15	-	-	1	3	-	4	-	2	-	-	2	4	-	-
092 Nisga'a	1	1	1	4	-	-	-	-	-	-	1	2	-	-	-	-	-	-
094 Telegraph Creek	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-

Note: Refer to Glossary for definition of terms. Columns bolded and italicized represent year-end totals. * AIDS deaths are not reported by LHA for a single quarter for reasons of confidentiality.

Table 7A cont'd

**Other Selected Death Statistics
by Local Health Area**

October 1 - December 31, 2009
Year-End, 2009

Local Health Area	Diabetes		Alcohol Related		AIDS*		Other Infectious D.		Cerebro & Other Vasc.		Liver Disease		ALS/MS		Alzheimer's Disease		Parkinson's Disease	
161 Vancouver - City Centre	6	10	7	39	3	14	1	9	18	57	-	7	-	1	1	13	2	6
162 Vancouver - Downtown Eastside	1	10	10	50	2	12	1	12	4	25	2	5	-	1	-	2	3	4
163 Vancouver - North East	4	22	4	18	-	1	4	17	9	48	3	4	-	1	-	9	1	7
164 Vancouver - Westside	2	7	1	17	1	1	5	8	20	71	-	3	-	4	6	18	3	10
165 Vancouver - Midtown	1	13	6	19	-	2	4	15	15	48	1	5	1	1	2	12	2	6
166 Vancouver - South	11	41	3	29	-	1	4	19	13	79	3	10	-	3	2	16	-	5
Unknown Vancouver	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
201 Surrey	22	71	20	90	-	3	13	56	46	142	5	18	2	14	9	39	3	14
202 South Surrey/White Rock	7	17	2	26	-	-	4	12	23	89	2	7	2	4	3	14	4	14
Unknown	-	-	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
British Columbia	265	962	312	1,755	13	63	120	506	690	2,704	94	400	43	164	170	676	67	262

Table 7B

**Other Selected Death Statistics
by Health Service Delivery Area**

October 1 - December 31, 2009
Year-End, 2009

HSDA	Diabetes		Alcohol Related		AIDS		Other Infectious D.		Cerebro & Other Vasc.		Liver Disease		ALS/MS		Alzheimer's Disease		Parkinson's Disease	
11 East Kootenay	6	20	9	42	-	-	-	7	9	43	2	11	2	5	4	14	1	2
12 Kootenay Boundary	9	24	14	58	-	-	7	11	10	70	1	9	-	-	3	23	1	3
13 Okanagan	31	123	33	182	-	2	12	41	89	329	12	43	7	19	21	96	7	32
14 Thompson Cariboo Shuswap	15	56	22	147	2	3	4	17	30	152	6	30	-	7	9	36	6	17
21 Fraser East	15	67	22	95	-	2	8	28	46	178	4	28	1	9	12	36	4	17
22 Fraser North	24	91	23	161	-	3	16	70	71	262	12	49	3	13	10	61	6	25
23 Fraser South	36	129	32	180	1	5	22	100	100	368	10	37	6	28	23	91	11	39
31 Richmond	10	31	7	29	-	1	5	16	24	77	2	8	-	2	-	10	1	8
32 Vancouver	25	103	31	172	6	31	19	80	79	328	9	34	1	11	11	70	11	38
33 North Shore/Coast Garibaldi	22	49	20	100	-	2	4	18	67	225	6	24	1	10	16	55	2	9
41 South Vancouver Island	22	90	30	178	2	6	8	48	73	281	6	26	9	27	22	77	9	32
42 Central Vancouver Island	19	74	24	160	1	5	8	37	40	185	13	50	5	18	23	57	5	23
43 North Vancouver Island	12	38	14	81	-	-	1	13	24	83	3	17	3	7	5	15	2	5
51 Northwest	9	22	8	59	1	1	5	9	1	17	5	13	1	3	2	10	-	2
52 Northern Interior	7	35	17	83	-	2	-	6	23	88	2	18	4	5	5	18	1	7
53 Northeast	3	10	3	25	-	-	1	5	4	18	1	3	-	-	4	7	-	3
Unknown	-	-	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
British Columbia	265	962	312	1,755	13	63	120	506	690	2,704	94	400	43	164	170	676	67	262

Table 7C

**Other Selected Death Statistics
by Health Authority**

October 1 - December 31, 2009
Year-End, 2009

Health Authority	Diabetes		Alcohol Related		AIDS		Other Infectious D.		Cerebro & Other Vasc.		Liver Disease		ALS/MS		Alzheimer's Disease		Parkinson's Disease	
1 Interior	61	223	78	429	2	5	23	76	138	594	21	93	9	31	37	169	15	54
2 Fraser	75	287	77	436	1	10	46	198	217	808	26	114	10	50	45	188	21	81
3 Vancouver Coastal	57	183	58	301	6	34	28	114	170	630	17	66	2	23	27	135	14	55
4 Vancouver Island	53	202	68	419	3	11	17	98	137	549	22	93	17	52	50	149	16	60
5 Northern	19	67	28	167	1	3	6	20	28	123	8	34	5	8	11	35	1	12
Unknown	-	-	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
British Columbia	265	962	312	1,755	13	63	120	506	690	2,704	94	400	43	164	170	676	67	262

Note: Refer to Glossary for definition of terms. Columns that are bolded and italicized represent year-end totals. * AIDS deaths are not reported by LHA for a single quarter for reasons of confidentiality.

Glossary

Age Standardized Mortality Rate (ASMR): A summary of age adjusted death rates by gender which have been standardized to a specific population for the purpose of rate comparisons of different time periods or different geographical locations. ASMRs in this report are per 10,000 standard population (1991 Canada Census).

Alcohol-Related: This category includes all deaths considered as being directly or indirectly related to alcohol as indicated by inclusion by the certifier of selected alcohol identifying conditions anywhere on the death record (including “lifestyle” field). It should be noted that where alcohol is an indirect cause of death (i.e. not UCOD) and the direct underlying cause of death falls within one of our selected causes (e.g. motor vehicle accidents), then this death may be counted in both columns. That is, not all of “alcohol-related” are exclusive. This category includes the ICD-10 codes: F100-F109, K700-K709, O993, P043, O354, Q860, G312, G621, G721, I426, K292, K860, X45, X65, T510-T512, T519. **Note:** now excludes acute pancreatitis, and cirrhosis not specifically identified as alcohol induced.

Assignment of Health Service Delivery Area (HSDA) and Health Authority (HA): Cases are assigned to Health Service Delivery Areas and Health Authorities by the aggregation of appropriate LHAs.

Assignment of Local Health Area (LHA): Allocation of LHA, in the case of births and deaths is based upon the usual residence (by postal code) of the mother and deceased respectively. Marriages are assigned to LHAs according to the place of the event. Community name is used in the absence of postal code.

Elderly Gravida: Any mother who was 35 years of age or older at the time of delivery of a live born infant.

External Causes of Death: Deaths due to environmental events, circumstances and conditions as the cause of injury, poisoning, and other adverse effects. Broad categories include unintentional injuries, suicide, medical or abnormal reactions (considered unintentional injuries), homicide, legal intervention, misadventures (counted as unintentional injuries) and injury from war operations. Standard “Quarterly” tables under this heading include deaths due to unintentional injuries, suicide, homicide, and other. Unintentional injuries are subdivided by the following categories; motor vehicle accidents (MVA) (V020-V049, V090-V099, V120-V149, V190-V196, V200-V799, V803-V805, V820-V821, V823-V839, V840-V878, V880-V888, V8900-V8909, V8920-V8929, V8990-V8999, Y850), poisoning (X40-X49), falls (W00-W19), burns/fire (X00-X19), drowning (V900-V909, V920-V929, W65-W74), other unintentional injuries (V010-V019, V050-V069, V091, V099, V100-V119, V150-V189, V198-V199, V250-V259, V350-V359, V450-V459, V550-V559, V650-V659, V750-V759, V800-V802, V806-V819, V822, V879, V889, V910-V919, V930-V949, V950-V978, V98-V99, W20-W64, W75-W99, X20-X39, X50-X59, Y40-Y849, Y859, Y86, Y880-Y883). Suicide ICD-10 codes are X60-X84, Y870; homicide (X85-Y09, Y871); “other [external]” consists of events of undetermined intent, legal interventions, and operations of war (Y10-Y369, Y890-Y899).

Note: the late effects of unintentional poisoning, falls, and burns/fire are no longer identified separately for inclusion in these categories and are now part of “other accidents”). Trains are now considered motor vehicles in ICD-10 but for consistency, have been excluded from MVA counts to still be considered as “other transport”.

Heart Disease: Tables under this heading include deaths due to:

- rheumatic/valvular: (I050-I099, I340-I38)
- hypertension/hypertensive: (I10-I159)
- ischemic: (I200-I259) (**Note:** now includes cardiomyopathy specified as ischemic)
- conductive and dysrhythmic: (I440-I499)
- heart failure: (I500-I509)
- congenital: (Q200-Q249)
- other: pulmonary (I260-I289), inflammatory (I300-I311, I319-I339, I400-I409, I514); cardiomyopathy (I420-I429) (**Note:** now excludes ischemic); other ill-defined and unspecified heart disease (I312-I318, I510-I513, I515-I519) (includes myocardial degeneration)

ICD-9: The ninth revision of *International Classification of Diseases*, World Health Organization, Geneva, 1977. An internationally used system of approximately 12,000 four (and some three) digit numbers representing a system of categories to which morbid entities are assigned according to an established criteria. ICD provides a common basis of disease and injury classification that facilitates storage, retrieval, and tabulation of statistical data.

ICD-10: The tenth revision of *International Classification of Diseases and Related Health Problems*, World Health Organization, 1992. In use beginning with year 2000, update of ICD-9 revised with alpha-numeric system and increased code detail (approximately 18,000). The BC Vital Statistics Agency and all their provincial counterparts utilize an ICD-10 that has been modified by the National Center for Health Statistics (NCHS) for use in the classification and analysis of medical mortality data in the United States (October, 1998).

Infant Deaths: Deaths of children under one year of age.

Live birth: 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.

Low Birth Weight: Any live born infant weighing less than 2500 grams.

Neoplasms: (ICD-10 C000-D489). Although the vast majority of deaths in this category are due to malignant cancer, also included are benign, in-situ, and unspecified "tumors". Detailed ICD-10 breakdown used in "Neoplasm Deaths" tables are:

- lung: includes trachea, bronchus, lung, and pleura (C33, C340-C349, C384, C450). **Note:** now excludes mesothelioma of lung and trachea.
- female breast: (C500-C509)
- colorectal: (C180-C218)
- other G.I.: includes esophagus, stomach, small intestine and duodenum, liver and intrahepatic bile ducts, gallbladder and extrahepatic ducts, pancreas, peritoneum, other and ill-defined within digestive organs (C150-C179, C220-C269)
- female reproductive: includes uterus, cervix, placenta, ovary and adnexa, vagina and external genitalia (C510-C58)
- prostate: C61
- blood/lymph: includes lymphatic and haematopoietic tissue (C810-C969, C463)
- other malignancy: includes malignant neoplasms of other (e.g. lip, oral cavity, pharynx, nose ear, larynx, heart, bone and connective tissue, urinary tract, eye, brain, endocrine glands) and ill-defined or unspecified sites (C000-C148, C300-C449, C451-C462, C467-C499, C600-C609, C620-C768, C5091*, C80*). **Note:** * codes used exclusively by BC Vital Statistics Agency for male breast cancer and for unknown primary site cancer.
- non malignant and unspecified: includes benign, in-situ, and neoplasms of uncertain or unknown behaviour (D000-D489). **Note:** This neoplasm group now includes myeloproliferative disease, thrombocythemia, monoclonal gammopathy, and lymphoproliferative disease which were not previously considered neoplastic in ICD-9 and were counted in other ICD chapters.

Other Selected Death Statistics: Tables under this heading include deaths due to:

- diabetes: (E100-E149)
- alcohol-related: (see previous page)
- AIDS/HIV: (B200-B24)
- other infectious and parasitic disease: (A000-B199, B250-B999, U049) **Note:** Now includes obstetrical and neonatal tetanus.
- cerebro and other vascular disease: (I600-I698, I700-I879, I950-I959, I880-I899, I970-I979, I99). Includes cerebrovascular disease, disease of arteries and veins, hypotension, and other circulatory system disease. **Note:** "Other circulatory system disease" now includes post procedural disorders of the circulatory system (I970-I979) which are never selected as the UCOD. However they are confirmed by editing and either recoded to the more specific disease (embolism, stroke, M.I.) or double coded if the complication is confirmed.
- liver disease: (K700-K7699). **Note:** Now includes toxic liver disease with cholestasis.
- ALS/MS: Amyotrophic lateral sclerosis and multiple sclerosis: (G122, G1221, G35). **Note:** In order to maintain continuity with ICD-9, unspecified motor neuron disease (G122) is included in this category as it was previously not distinguishable from ALS.

Premature/Pre-term: Any live born infant less than 37 weeks gestation at delivery.

Respiratory Disease Death Statistics: Tables under this heading include deaths due to the following:

- emphysema: (J430-J439) **Note:** Now excludes when described as or resulting in obstructive disease –see note at COPD.
- COPD: (440-J449). **Note:** Now includes specific code within the group for COPD when accompanied with acute lower respiratory infection, or with acute exacerbation. This inclusion has no statistical impact on UCOD. Also, this category now includes asthma and emphysema described as obstructive not previously included in ICD-9.
- pneumonia: (J120-J181, J188-J189) **Note:** ICD-10 has a new code for chlamydial pneumonia (J160). It is uncertain if this condition would have previously been coded to “pneumonia due to other specified bacteria” (ICD-9 4828) or to “other diseases due to viruses and chlamydia” (0788), or to both. This disease is very rare on death records so if not coded to 4828, the impact to comparison of historical data would still be minimal. Daily VS edits have been implemented to ensure consistent selection of pneumonia.
- influenza: (J09-J118)
- asthma: (J450-J459, J46). **Note:** Now excludes when described as obstructive – see note at COPD.
- lung disease due to external agents: (J60-J709)
- pulmonary fibrosis: (J841)
- other respiratory diseases: (J00-J069, J182, J200-J42, J47, J80-J840, J848-J9899). **Note:** Now includes post procedural respiratory disorders (J950-J959) which formerly used to be injury codes. These codes are never selected as the UCOD so their impact would only effect multiple code analyses. The Vital Statistics Agency includes these in daily data edits to confirm them as post procedural and to double code for the specific respiratory condition (e.g. pneumonia). As a result, respiratory disease statistics in BC are more consistent with historical data.

Standardized Mortality Ratio (SMR): The ratio of the number of deaths occurring to residents of a geographical area (e.g. LHA) to the expected number of deaths in that area based on provincial age specific mortality rates.

Stillbirth: The complete expulsion or extraction from its mother after at least twenty weeks of pregnancy or after attaining a weight of at least 500 grams, of a product of conception in which, after expulsion or extraction, there is no breathing, beating of the heart, pulsation of the umbilical cord, or unmistakable movement of voluntary muscle.

Teenage Mother: Any mother who was age 19 or less at the time of delivery.

UCOD: Underlying cause of death – based upon application of standard international coding rules and medical expertise for determining consequential relationships of conditions and diseases from immediate cause backwards to underlying cause.

Contributors' Note:

The editorial staff would like to invite any researchers of health-related topics who wish to contribute an article or paper summary for publication in this Quarterly Digest to contact the editor. Articles should focus on health status issues in British Columbia. It is preferable that submissions be in "electronic media" format (e.g. Word, Word Perfect, Excel, Power Point, Corel, Pagemaker, etc.). Article presentation will be subject to space allowances and publishing deadlines.

Readers' Note:

This publication and the Vital Statistics Annual Report are available at our web site,
<http://www.vs.gov.bc.ca>.

Re: "Letters to the Editor",

Please direct any comments, suggestions, questions, or criticisms regarding this publication to:

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