

This report summarizes all unintentional illicit drug toxicity deaths in British Columbia (accidental and undetermined) that occurred between January 1, 2009, and June 30, 2019, inclusive. It includes confirmed and suspected illicit toxicity deaths (inclusion criteria below). *Please note that data is subject to change as investigations are concluded.*¹

Inclusion Criteria: The illicit drug toxicity category includes the following:

- Street drugs (Controlled and illegal drugs: heroin, cocaine, MDMA, methamphetamine, illicit fentanyl etc.).
- Medications not prescribed to the decedent but obtained/purchased on the street, from unknown means or where origin of drug not known.
- Combinations of the above with prescribed medications.

Note: 2019 data is up to the month of June. Due to the partial year, rates, numbers and percentages for 2019 should be interpreted with caution and are subject to change as investigations are completed.

Summary

- There were 73 suspected drug toxicity deaths in June 2019. This is a 35% decrease over the number of deaths occurring in June 2018 (113) and a 15% decrease over the number of deaths occurring in May 2019 (86).
- The number of illicit drug toxicity deaths in June 2019 equates to about 2.4 deaths per day for the month.
- In 2019, 71% of those dying were aged 30 to 59; individuals aged 19-59 have accounted for 89% of illicit drug toxicity deaths. Males accounted for 78% of all suspected illicit drug toxicity deaths over the same period.
- The townships experiencing the highest number of illicit drug toxicity deaths in 2019 are Vancouver, Surrey, Victoria and Abbotsford.
- Fraser and Vancouver Coastal Health Authority have had the highest *number* of illicit drug toxicity deaths (188 and 164 deaths, respectively) in 2019, making up 65% of all such deaths during this period.
- Vancouver Coastal Health Authority has the highest *rate* of illicit drug toxicity deaths (27 deaths per 100,000 individuals) followed by Northern Health Authority (22 deaths per 100,000 individuals) in 2019. Overall, the rate in BC was 22 deaths per 100,000 individuals in 2019.
- Rates of illicit drug toxicity deaths are highest in Vancouver, North Vancouver Island, Fraser East, Northeast, and Kootenay Boundary Health Services Delivery Areas in 2019.
- By local health area, the rates of illicit drug toxicity deaths are highest in Princeton LHA, Merritt LHA, Vancouver Aggregate, Grand Forks LHA, and Hope LHA from 2016 to 2019.

- In 2019, 87% of illicit drug toxicity deaths occurred inside (57% in private residences and 30% in other residences including social and supportive housing, SROs, shelters, and hotels) and 12% occurred outside in vehicles, sidewalks, streets, parks, etc.
- In Vancouver Coastal, other residences (48%) were the most common place of illicit drug toxicity deaths followed by private residences (37%) between 2017 and 2019.
- No deaths have been reported at supervised consumption or drug overdose prevention sites.²

Figure 1: Illicit Drug Toxicity Deaths and Death Rate per 100,000 Population ^[3-6]

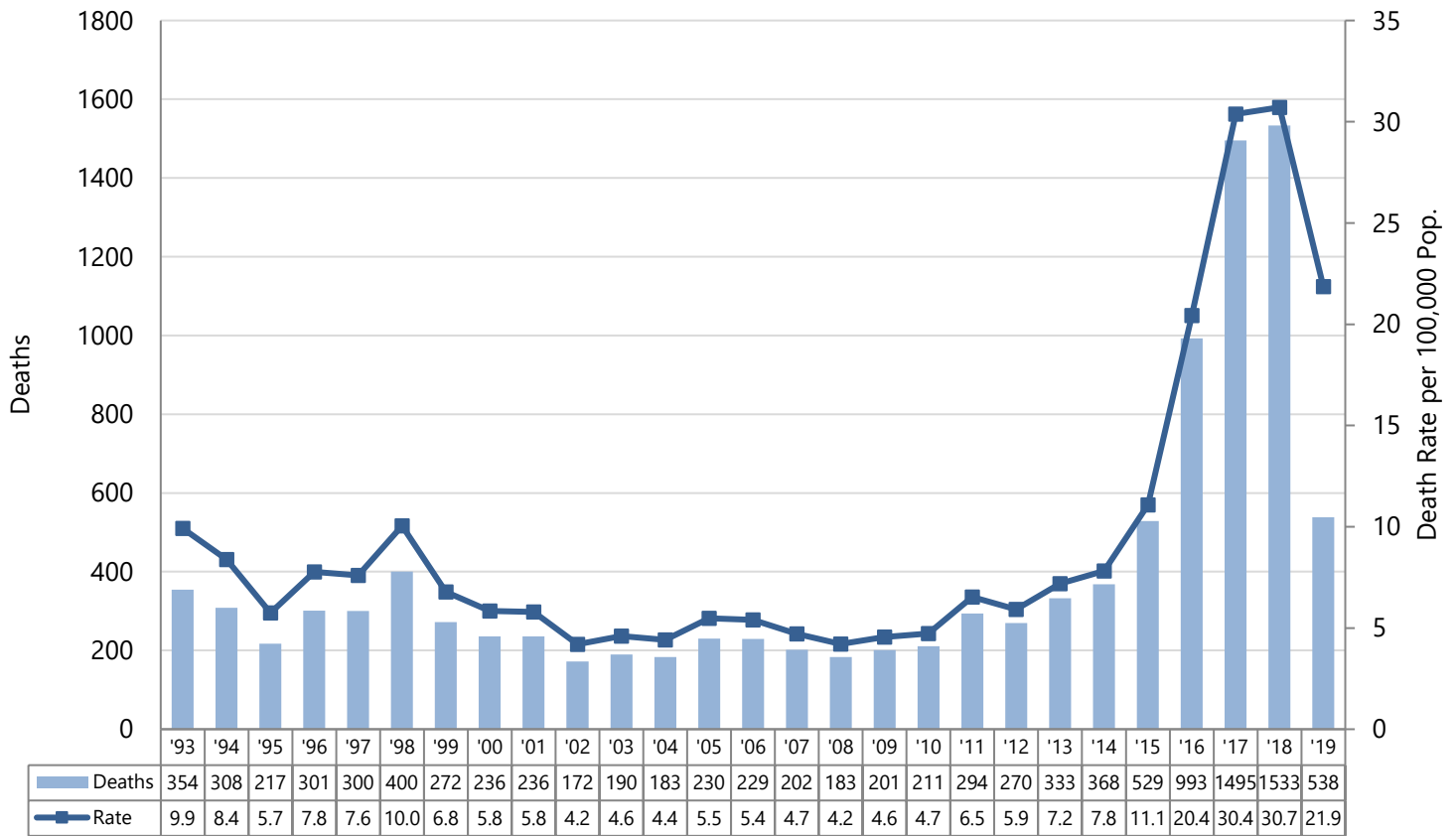
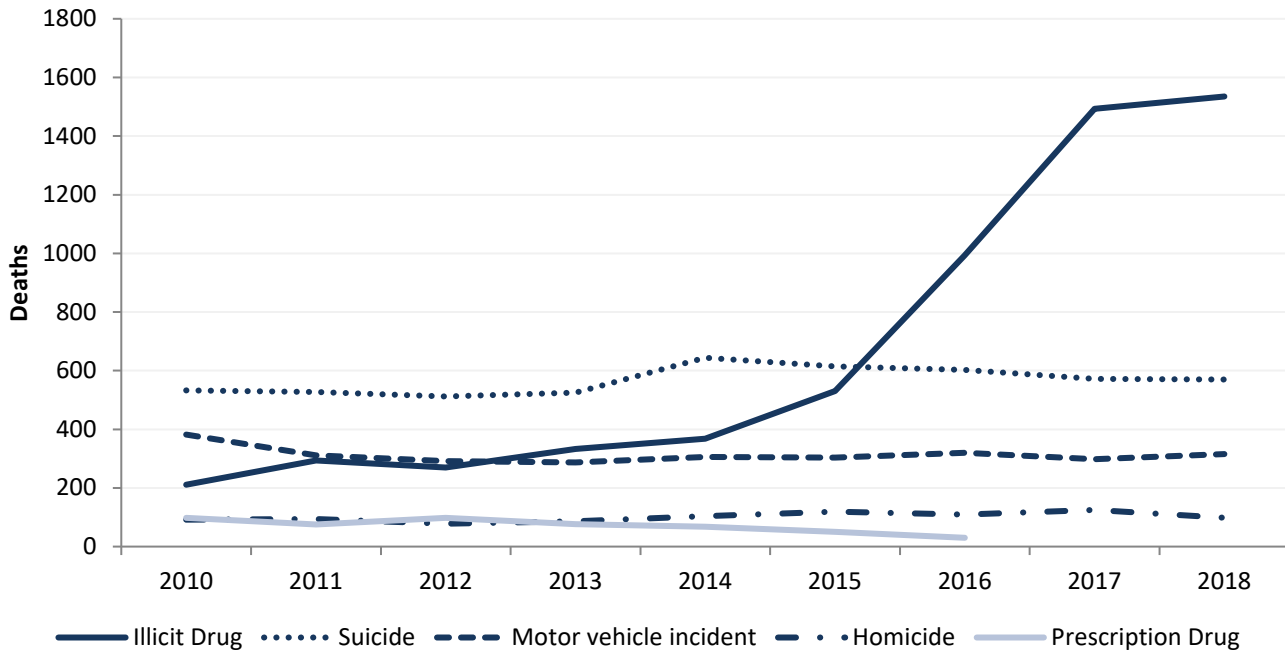


Table 1: Illicit Drug Toxicity Deaths by Month, British Columbia, 2009-2019^[3,4]

Month	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Jan	23	16	24	20	20	23	43	85	147	132	97
Feb	15	14	24	17	21	38	31	58	125	106	80
Mar	10	15	25	25	33	28	32	76	130	158	114
Apr	8	9	26	31	31	29	34	72	154	137	88
May	19	22	22	19	28	40	41	51	149	117	86
Jun	16	21	22	25	25	29	34	71	127	113	73
Subtotal	91	97	143	137	158	187	215	413	832	763	538
Jul	19	23	33	29	38	25	40	74	124	144	-
Aug	27	24	22	20	21	37	53	63	128	123	-
Sep	16	20	22	16	28	31	50	64	97	136	-
Oct	13	18	23	19	19	35	53	77	98	118	-
Nov	18	18	27	28	31	28	52	141	112	130	-
Dec	17	11	24	21	38	25	66	161	104	119	-
Total	201	211	294	270	333	368	529	993	1,495	1,533	538
Average	16.8	17.6	24.5	22.5	27.8	30.7	44.1	82.8	124.6	127.8	89.7

Comparison to Other Common Causes of Unnatural Deaths from 2010 to 2018:

Figure 2: Major Causes of Unnatural Deaths in BC



*Prescription drug toxicity deaths (accidental and undetermined) include cases where only a prescription drug is involved and reported for closed investigations only to 2016.

BC Data by Place of Injury**Table 2: Illicit Drug Toxicity Deaths by Place of Injury, BC, 2017-2019^[3,4]**

	2017	2018	2019
Inside:			
Private Residence	899 (60.1%)	909 (59.3%)	307 (57.1%)
Other Residence	365 (24.4%)	368 (24.0%)	142 (26.4%)
Other Inside	48 (3.2%)	52 (3.4%)	18 (3.4%)
Outside	176 (11.8%)	184 (12.0%)	64 (11.9%)
Unknown	7 (0.5%)	20 (1.3%)	7 (1.3%)
Total	1,495	1,533	538

Preliminary circumstances suggest that the majority of illicit drug toxicity deaths in 2019 occurred in inside locations (87%) while 12% occurred outside.

Table 3: Illicit Drug Toxicity Deaths by Place of Injury and Health Authority, BC, 2017-2019^[3,4]

	Interior	Fraser	Vancouver Coastal	Vancouver Island	Northern
Inside:					
Private Residence	372 (67.6%)	863 (71.9%)	386 (36.6%)	358 (63.3%)	136 (70.1%)
Other Residence	89 (16.2%)	123 (10.2%)	511 (48.4%)	120 (21.2%)	32 (16.5%)
Other Inside	18 (3.3%)	52 (4.3%)	27 (2.6%)	17 (3.0%)	4 (2.1%)
Outside	70 (12.7%)	149 (12.4%)	119 (11.3%)	68 (12.0%)	18 (9.3%)
Unknown	1 (0.2%)	14 (1.2%)	12 (1.1%)	3 (0.5%)	4 (2.1%)
Total	550	1,201	1,055	566	194

Private Residence – includes driveways garages, trailer homes and either decedent's own or another's residence.

Other Residence – includes hotels, motels, rooming houses, SRO (single room occupancy, shelters, social/supportive housing etc.)

Other Inside – includes facilities, occupational sites, public buildings, and businesses.

Outside – includes vehicles, streets, sidewalks, parking lots, public parks, wooded areas, and campgrounds

BC Data by Day of Week:**Table 4: Illicit Drug Toxicity Deaths by Day of Week of Injury, British Columbia, 2009-2019^[3,4]**

Day	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Monday	15	29	39	32	33	38	67	103	181	204	66
Tuesday	24	26	27	35	42	37	65	116	175	200	69
Wednesday	31	30	35	37	36	49	69	134	201	198	75
Thursday	27	33	51	34	41	60	78	155	218	234	86
Friday	28	33	42	33	58	59	77	139	258	234	76
Saturday	34	35	53	46	71	72	89	185	232	243	84
Sunday	42	25	47	53	52	53	84	161	230	220	82
Total	201	211	294	270	333	368	529	993	1,495	1,533	538

Income Assistance Week:**Table 5: Illicit Drug Toxicity Deaths per day by Income Assistance Payment Week, 2018-19^[3,4]**

	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Avg
Income Assistance Payment Week (Wed-Sun)	8.0	4.2	6.2	4.6	5.2	4.8	4.4	4.6	5.6	4.8	3.2	2.6	4.9
All other days of the month	4.2	3.9	4.2	3.7	4.2	3.7	2.9	2.5	3.3	2.6	2.7	2.3	3.3
Total	4.8	4.0	4.5	3.8	4.3	3.8	3.1	2.9	3.7	2.9	2.8	2.4	3.6

- More illicit drug toxicity deaths occurred during the days following income assistance payment (Wed-Sun) than all other days in 2018-19. Income assistance payment dates can be found at <https://www2.gov.bc.ca/gov/content/family-social-supports/income-assistance/payment-dates>.

BC Data by Drugs Involved:

- Preliminary data suggests that the proportion of illicit drug toxicity deaths for which illicit fentanyl was detected (alone or in combination with other drugs) was approximately 87% in 2018 and 83% in 2019.
- Carfentanil has been detected in 106 suspected illicit drug toxicity deaths in 2019 and 35 deaths in 2018. *Note this is subject to change as further toxicology results are received.*
- A review of completed cases from 2016-18 indicates that the top four detected drugs relevant to illicit drug toxicity deaths were fentanyl (81%), cocaine (50%), methamphetamine/amphetamine (32%), and heroin (17%).
- Among the drug types involved in illicit drug toxicity deaths, illicit fentanyl has increased from 5% in 2012 to 90% in 2018. Methamphetamine has also increased from 14% in 2012 to 33% in 2018. Cocaine, heroin, and other opioids have steadily declined from 2012 to 2018; however, cocaine still remains involved in 51% of illicit drug toxicity deaths in 2018.

Table 6: Top Drugs Involved Among Illicit Drug Toxicity Deaths, 2016-18

Drug Detected	BC (n=2809)
Illicit fentanyl & analogues	81.3%
Cocaine	50.1%
Methamphetamine/amphetamine	31.9%
Ethyl alcohol	27.0%
Heroin	17.4%
Other opioids	14.6%
Methadone	6.1%
Other drugs	15.4%

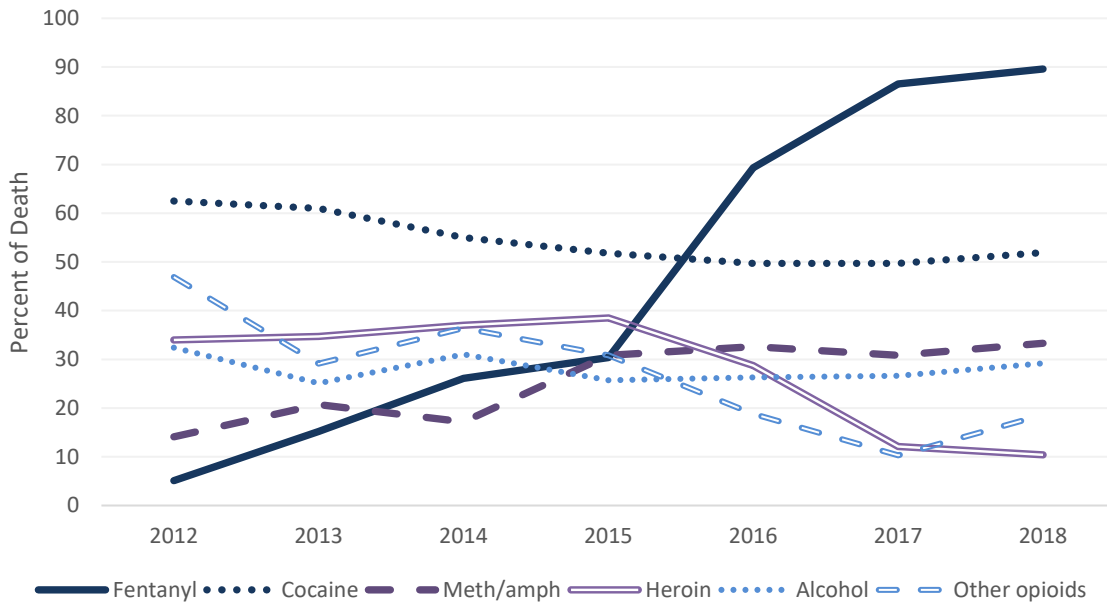
Notes:

Drugs involved are noted by the coroner as being relevant to the death (this data is only available for concluded investigations). Data does not indicate when a substance was taken.

6-monoacetyl morphine (heroin) is unstable in biological fluids and can degrade during storage; therefore, the occurrence of heroin in cases may be underestimated. As deaths could involve multiple drugs, percentages can add up to more than 100%.

Fentanyl & analogues includes fentanyl, acetylfentanyl, 3-methylfentanyl, furanylfentanyl, carfentanil, cyclopropyl fentanyl, methoxyacetylfentanyl, 4-fluoroisobutyryl fentanyl, and norfentanyl. Meth/amph includes methamphetamine and amphetamine. Other opioids include codeine, oxycodone, morphine, hydromorphone etc but excludes heroin, fentanyl, fentanyl analogues, and methadone. Other drug includes benzodiazepines & Z-drugs, antidepressants, antiepileptics, antipsychotics, MDMA/MDA, cannabinoids, over-the-counter drugs, and other drugs not listed.

Figure 3: Drug Types Relevant to Death, 2012-2018



BC Coroners

BC Data by Gender/Age:

Table 7: Illicit Drug Toxicity Deaths by Gender, 2009-2019^[3,4]

Gender	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Female	55	49	82	76	79	86	106	200	271	305	117
Male	146	162	212	194	254	282	423	793	1,223	1,228	421
Unknown	0	0	0	0	0	0	0	0	1	0	0
Total	201	211	294	270	333	368	529	993	1,495	1,533	538

Table 8: Illicit Drug Toxicity Deaths by Age Group, 2009-2019^[3,4]

Age Group	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
10-18	2	4	4	5	6	3	5	12	25	18	9
19-29	46	40	74	61	94	83	117	205	274	299	95
30-39	51	49	75	61	77	101	137	261	400	402	146
40-49	57	66	77	67	74	85	130	232	355	338	118
50-59	33	45	54	56	61	72	110	229	313	348	118
60-69	12	7	10	19	21	24	29	50	121	121	49
70-79	0	0	0	1	0	0	1	3	7	7	3
80+	0	0	0	0	0	0	0	1	0	0	0
Total	201	211	294	270	333	368	529	993	1,495	1,533	538

Note: The age range of decedents of illicit drug toxicity deaths between 2009-2018 ranged from 13 to 82 years of age.

Figure 4: Illicit Drug Toxicity Deaths by Age Group, 2009-2019

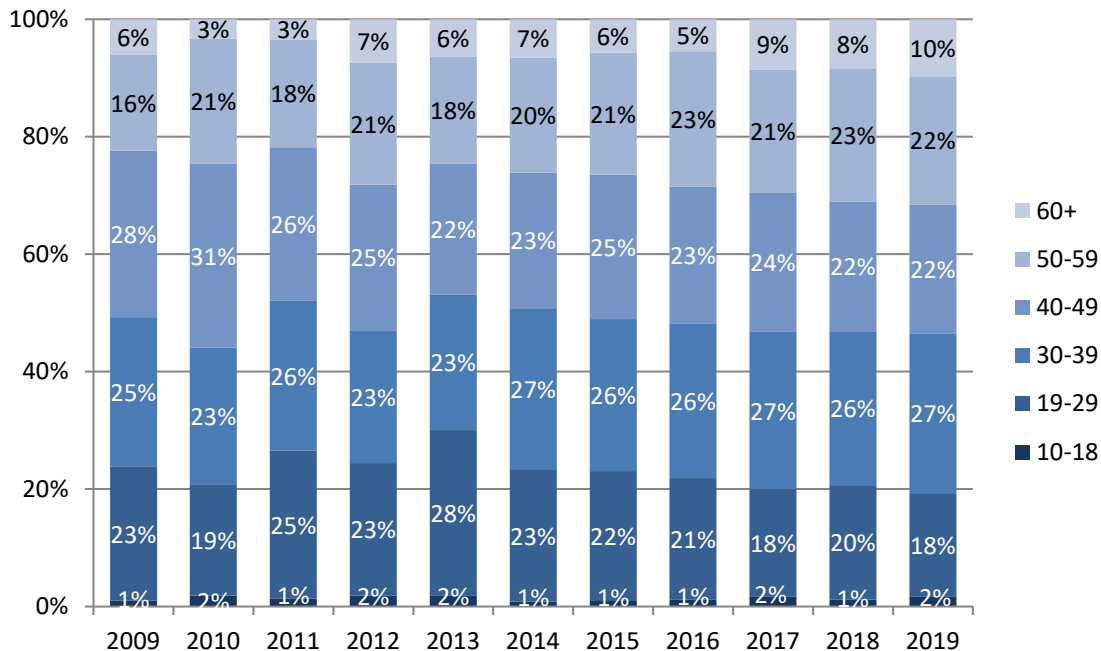


Table 9: Age-Specific Illicit Drug Toxicity Death Rates per 100,000, 2009-2019^[3-6]

Age Group	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
10-18	0.4	0.9	0.9	1.1	1.3	0.7	1.1	2.7	5.5	4.0	4.2
19-29	6.9	5.9	10.9	8.8	13.5	11.7	16.5	28.7	37.9	40.5	26.0
30-39	8.7	8.3	12.6	10.1	12.6	16.1	21.4	39.7	59.3	58.0	43.0
40-49	8.3	9.7	11.4	10.0	11.1	12.9	19.9	35.5	54.6	52.3	37.2
50-59	5.1	6.8	8.0	8.1	8.6	9.9	15.0	30.9	42.6	47.8	34.2
60-69	2.6	1.5	2.0	3.7	3.9	4.2	4.9	8.1	19.2	18.7	15.4
70-79	0.0	0.0	0.0	0.3	0.0	0.0	0.3	0.9	1.9	1.8	1.5
Total	4.6	4.7	6.5	5.9	7.2	7.8	11.1	20.4	30.4	30.7	21.9

BC Data by Township of Injury:**Table 10: Illicit Drug Toxicity Deaths by Top Townships of Injury in 2019, 2009-2019* ^[3,4]**

Township	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Vancouver	60	42	69	65	80	101	138	232	376	389	144
Surrey	23	33	42	44	36	44	76	117	181	214	72
Victoria	13	13	17	18	25	20	23	68	94	98	28
Abbotsford	4	10	16	7	10	7	27	40	53	41	24
Burnaby	8	9	10	10	13	11	15	40	44	48	19
Kamloops	7	10	2	5	8	7	7	44	38	47	19
Kelowna	5	9	14	8	12	12	20	47	73	55	15
Nanaimo	6	4	8	6	20	16	18	28	56	35	11
Prince George	4	1	6	10	7	10	12	18	24	49	11
Chilliwack	2	2	8	8	6	6	10	13	22	37	11
Maple Ridge	6	4	4	5	10	14	29	28	33	29	10
Langley	2	3	10	5	10	10	10	31	36	32	10
New Westminster	2	6	6	3	5	9	12	10	25	35	9
Penticton	4	1	3	2	4	3	3	7	14	15	9
Coquitlam	5	2	3	6	1	10	11	15	30	20	8
Other Township	50	62	76	68	86	88	118	255	396	389	138
Total	201	211	294	270	333	368	529	993	1,495	1,533	538

Health Authority Data:

Table 11: Illicit Drug Toxicity Deaths by Health Authority, 2009-2019^[3,4,7]

HA	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Interior	35	37	38	31	54	47	64	168	245	232	73
Fraser	58	86	115	104	106	126	208	334	493	520	188
Vancouver Coastal	69	52	81	72	95	119	160	277	449	442	164
Vancouver Island	33	23	44	45	59	55	72	162	242	242	82
Northern	6	13	16	18	19	21	25	52	66	97	31
BC	201	211	294	270	333	368	529	993	1,495	1,533	538

Table 12: Illicit Drug Toxicity Death Rates by Health Authority per 100,000, 2009-2019^[3-7]

HA	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Interior	4.9	5.2	5.3	4.3	7.4	6.3	8.4	21.8	31.5	29.4	19.0
Fraser	3.7	5.3	7.0	6.2	6.2	7.3	11.8	18.6	27.0	27.9	20.2
Vancouver Coastal	6.3	4.7	7.3	6.4	8.3	10.3	13.7	23.4	37.5	36.5	27.2
Vancouver Island	4.5	3.1	5.9	5.9	7.7	7.0	9.0	19.9	29.4	29.0	20.3
Northern	2.1	4.6	5.7	6.3	6.5	7.1	8.5	17.8	22.5	32.9	21.9
BC	4.6	4.7	6.5	5.9	7.2	7.8	11.1	20.4	30.4	30.7	21.9

Figure 5: Illicit Drug Toxicity Death Rates by Health Authority, 2009-2019

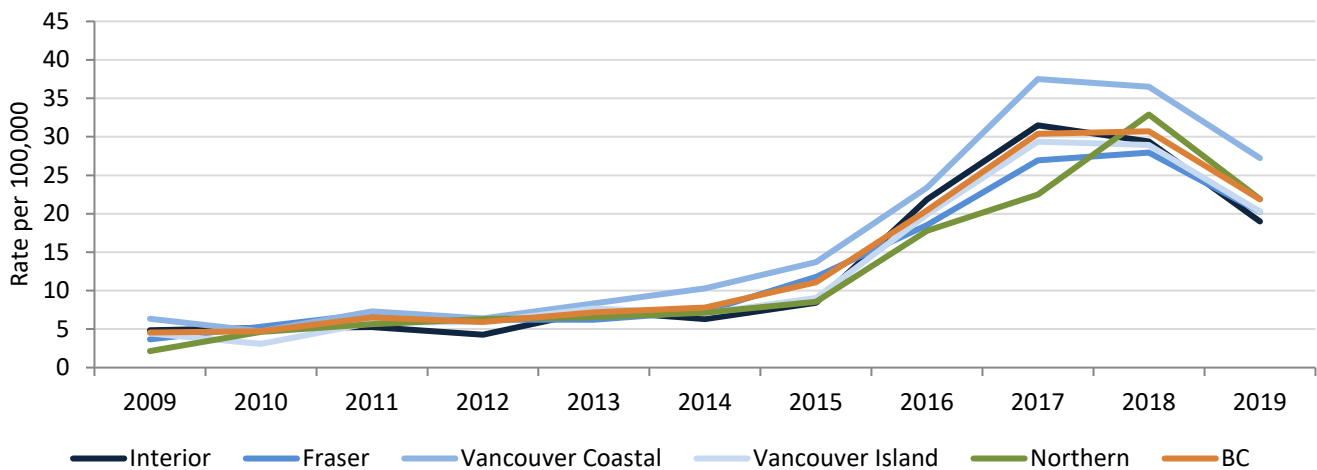


Table 13: Illicit Drug Toxicity Deaths by Month of Death and Health Authority and Township, 2018-2019^[3,4,7]

Year	Month	Health Authorities					Township		
		Interior	Fraser	Vancouver Coastal	Vancouver Island	Northern	Vancouver	Surrey	Victoria
2018	Jan	17	41	41	28	5	35	18	13
	Feb	22	44	21	15	4	20	22	5
	Mar	19	45	51	29	14	48	19	14
	Apr	19	49	43	17	9	38	26	6
	May	23	39	34	12	9	31	19	4
	Jun	22	36	25	23	7	23	15	6
	Jul	21	50	43	20	10	38	14	9
	Aug	23	33	42	22	3	30	8	11
	Sep	17	52	39	23	5	36	24	8
	Oct	15	41	32	15	15	28	17	5
	Nov	16	48	44	15	7	40	17	7
	Dec	18	42	27	23	9	22	15	10
2019	Jan	13	32	29	17	6	23	10	5
	Feb	10	30	27	9	4	23	14	2
	Mar	23	39	32	15	5	31	15	7
	Apr	10	30	29	15	4	26	8	4
	May	12	31	27	10	6	24	11	5
	June	5	26	20	16	6	17	14	5
Total		305	708	606	324	128	533	286	126
Average		16.9	39.3	33.7	18.0	7.1	29.6	15.9	7.0

Table 14: Illicit Drug Toxicity Deaths by Health Services Delivery Area, 2009-2019^[3,4,7]

HSDA	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
East Kootenay	1	0	1	2	4	4	2	13	7	7	0
Kootenay Boundary	2	3	4	4	2	3	6	11	17	13	9
Okanagan	15	18	28	16	33	27	43	77	155	126	39
Thompson Cariboo	17	16	5	9	15	13	13	67	66	86	25
Fraser East	9	22	31	20	20	16	42	67	105	98	46
Fraser North	23	26	25	30	35	51	73	106	148	149	53
Fraser South	26	38	59	54	51	59	93	161	240	273	89
Richmond	3	4	4	1	3	3	6	14	28	12	5
Vancouver	60	42	69	65	80	101	138	232	376	389	144
North Shore/Coast Garibaldi	6	6	8	6	12	15	16	31	45	41	15
South Vancouver Island	15	13	17	21	26	23	26	78	105	125	37
Central Vancouver Island	13	6	17	20	24	25	33	56	99	88	26
North Vancouver Island	5	4	10	4	9	7	13	28	38	29	19
Northwest	0	3	1	0	6	2	6	10	8	13	7
Northern Interior	5	7	8	12	8	11	15	24	35	60	14
Northeast	1	3	7	6	5	8	4	18	23	24	10
Total	201	211	294	270	333	368	529	993	1,495	1,533	538

Table 15: Illicit Drug Toxicity Death Rates by Health Services Delivery Area per 100,000, 2009-2019^[3-7]

HSDA	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
East Kootenay	1.3	0.0	1.3	2.6	5.1	5.0	2.4	15.6	8.4	8.3	0.0
Kootenay Boundary	2.6	3.9	5.1	5.1	2.5	3.8	7.4	13.5	20.7	15.7	23.0
Okanagan	4.3	5.2	8.1	4.6	9.3	7.5	11.6	20.5	40.7	32.5	20.5
Thompson Cariboo	7.8	7.4	2.3	4.1	6.8	5.8	5.8	29.3	28.5	36.6	21.6
Fraser East	3.2	7.8	10.9	6.9	6.8	5.4	13.8	21.6	33.4	30.7	29.6
Fraser North	3.8	4.3	4.0	4.8	5.5	7.9	11.1	15.8	21.9	21.7	15.5
Fraser South	3.7	5.3	8.0	7.2	6.6	7.5	11.6	19.6	28.7	31.9	20.7
Richmond	1.6	2.0	2.0	0.5	1.5	1.5	3.0	6.7	13.2	5.5	4.4
Vancouver	9.6	6.6	10.9	10.0	12.2	15.2	20.6	34.1	54.9	56.2	41.9
North Shore/Coast Garibaldi	2.2	2.2	2.9	2.1	4.2	5.2	5.5	10.4	15.0	13.6	10.3
South Vancouver Island	4.1	3.5	4.6	5.6	6.9	6.0	6.6	19.4	25.7	30.2	18.5
Central Vancouver Island	5.0	2.3	6.5	7.6	9.0	9.2	11.9	19.8	34.5	30.2	18.4
North Vancouver Island	4.2	3.4	8.3	3.3	7.4	5.6	10.3	21.9	29.4	22.1	30.2
Northwest	0.0	4.1	1.4	0.0	8.1	2.7	8.0	13.4	10.7	17.3	19.4
Northern Interior	3.6	5.0	5.6	8.4	5.5	7.5	10.3	16.4	23.7	40.3	19.8
Northeast	1.5	4.5	10.4	8.7	7.0	11.0	5.6	25.4	32.5	33.8	28.8
Total	4.6	4.7	6.5	5.9	7.2	7.8	11.1	20.4	30.4	30.7	21.9

Table 16: Top 15 Illicit Drug Toxicity Death Rates (per 100,000 person-years) by Local Health Area, 2016-2019^[3-7]

	Rate per 100,000	Number of Deaths
Princeton LHA	63.3	11
Merritt LHA	54.2	22
Vancouver Aggregate	47.5	1141
Grand Forks LHA	45.0	14
Hope LHA	40.5	12
Lillooet LHA	40.0	6
Kamloops LHA	37.7	158
Peace River South LHA	37.0	36
Campbell River LHA	36.1	57
Nanaimo LHA	32.9	133
Central Okanagan LHA	32.2	231
Powell River LHA	31.9	23
Vernon LHA	31.7	78
Keremeos LHA	31.5	6
Prince George LHA	31.2	108

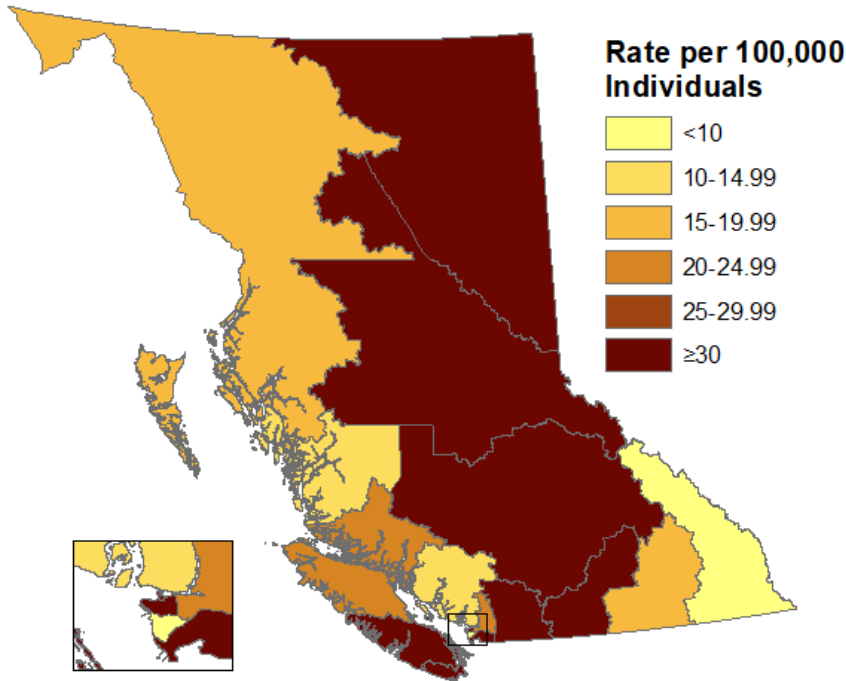
Note that for this table, Vancouver Aggregate includes 6 LHAs. Surrey Aggregate includes 2 LHAs. Victoria, Sooke, and Saanich LHAs were aggregated. Both Surrey and Victoria aggregate did not rank in the top 15. Refer to link to Health Regions for LHA breakdowns (page 14).

Notes:

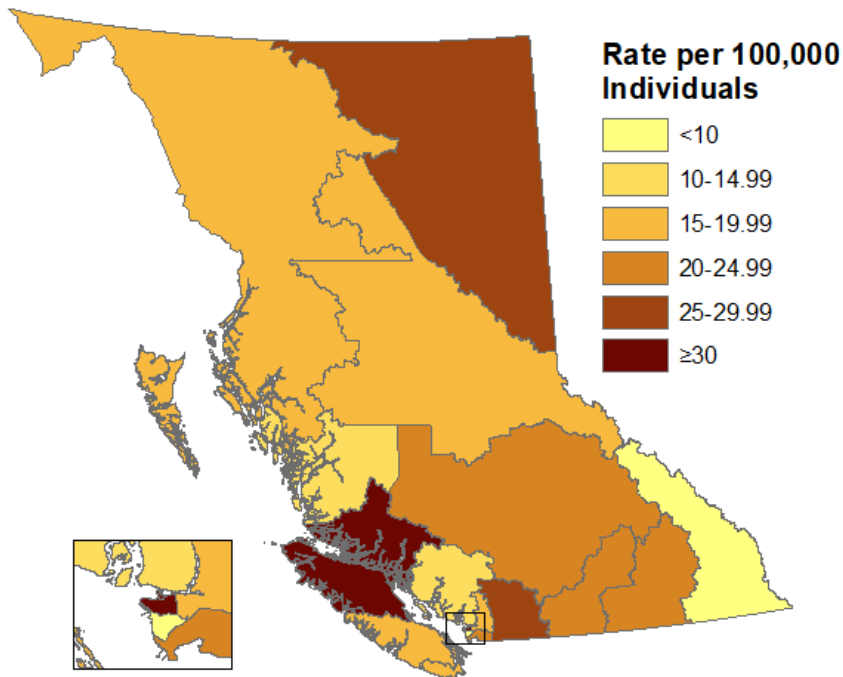
1. The BCCS operates in a live database environment. Some data for more recent years is based on preliminary circumstances and is subject to change as investigations are concluded. Data are not directly comparable to published counts from previous years.
2. This does not include circumstances where injury may have occurred at an overdose prevention site and death later occurred in hospital.
3. 2019 data includes January 1, 2019 to June 30, 2019.
4. Date of death was used in tables where date of injury was unknown.
5. Population estimates were taken from:
<http://www.bcstats.gov.bc.ca/StatisticsBySubject/Demography/PopulationEstimates.aspx>
6. 2019 population estimates were taken from:
<http://www2.gov.bc.ca/gov/content/data/statistics/people-population-community/population/population-projections>.
7. Health Region breakdowns can be found at: <http://www2.gov.bc.ca/gov/content/data/geographic-data-services/land-use/administrative-boundaries/health-boundaries>

Figure 6: Illicit Drug Toxicity Death Rate Maps by Health Services Delivery Area

2018 Illicit Drug Toxicity Death Rates by Health Services Delivery Area



2019 Illicit Drug Toxicity Death Rates by Health Services Delivery Area



References for health regions can be found at: <http://www2.gov.bc.ca/gov/content/data/geographic-data-services/land-use/administrative-boundaries/health-boundaries>

List of Townships and Corresponding Health Regions

Township Name	Health Authority	Health Services Delivery Area
100 Mile House	Interior	Thompson Cariboo Shuswap
108 Mile Ranch	Interior	Thompson Cariboo Shuswap
150 Mile House	Interior	Thompson Cariboo Shuswap
Abbotsford	Fraser	Fraser East
Alert Bay	Vancouver Island	North Vancouver Island
Armstrong	Interior	Okanagan
Arras	Northern	Northeast
Beasley	Interior	Kootenay Boundary
Beaver Falls	Interior	Kootenay Boundary
Blue River	Interior	Thompson Cariboo Shuswap
Bowen Island	Vancouver Coastal	North Shore/Coast Garibaldi
Bowser	Vancouver Island	Central Vancouver Island
Burnaby	Fraser	Fraser North
Burns Lake	Northern	Northern Interior
Cache Creek	Interior	Thompson Cariboo Shuswap
Campbell River	Vancouver Island	North Vancouver Island
Canal Flats	Interior	East Kootenay
Castlegar	Interior	Kootenay Boundary
Cawston	Interior	Okanagan
Cedar	Vancouver Island	Central Vancouver Island
Central Saanich	Vancouver Island	South Vancouver Island
Charlie Lake	Northern	Northeast
Chase	Interior	Thompson Cariboo Shuswap
Chemainus	Vancouver Island	Central Vancouver Island
Chetwynd	Northern	Northeast
Chilliwack	Fraser	Fraser East
Christina Lake	Interior	Kootenay Boundary
Clearwater	Interior	Thompson Cariboo Shuswap
Cobble Hill	Vancouver Island	Central Vancouver Island
Coldstream	Interior	Okanagan
Colwood	Vancouver Island	South Vancouver Island
Comox	Vancouver Island	North Vancouver Island
Coombs	Vancouver Island	Central Vancouver Island
Coquitlam	Fraser	Fraser North
Cortes Island	Vancouver Island	North Vancouver Island
Courtenay	Vancouver Island	North Vancouver Island
Cowichan Bay	Vancouver Island	Central Vancouver Island
Cranbrook	Interior	East Kootenay
Crescent Valley	Interior	Kootenay Boundary
Creston	Interior	East Kootenay
Cultus Lake	Fraser	Fraser East
Cumberland	Vancouver Island	North Vancouver Island

List of Townships and Corresponding Health Regions

Township Name	Health Authority	Health Services Delivery Area
Dawson Creek	Northern	Northeast
Dease Lake	Northern	Northwest
Delta	Fraser	Fraser South
Duncan	Vancouver Island	Central Vancouver Island
Edgewood	Interior	Kootenay Boundary
Elkford	Interior	East Kootenay
Enderby	Interior	Okanagan
Errington	Vancouver Island	Central Vancouver Island
Esquimalt	Vancouver Island	South Vancouver Island
Fairmont Hot Springs	Interior	East Kootenay
Falkland	Interior	Thompson Cariboo Shuswap
Fort Nelson	Northern	Northeast
Fort St. James	Northern	Northern Interior
Fort St. John	Northern	Northeast
Gabriola Island	Vancouver Island	Central Vancouver Island
Galiano Island	Vancouver Island	South Vancouver Island
Gibsons	Vancouver Coastal	North Shore/Coast Garibaldi
Gillies Bay	Vancouver Coastal	North Shore/Coast Garibaldi
Gold River	Vancouver Island	North Vancouver Island
Golden	Interior	East Kootenay
Grand Forks	Interior	Kootenay Boundary
Harrison Hot Springs	Fraser	Fraser East
Hope	Fraser	Fraser East
Horsefly	Interior	Thompson Cariboo Shuswap
Houston	Northern	Northwest
Invermere	Interior	East Kootenay
Isle Pierre	Northern	Northern Interior
Kamloops	Interior	Thompson Cariboo Shuswap
Kaslo	Interior	Kootenay Boundary
Kelowna	Interior	Okanagan
Kent	Fraser	Fraser East
Kimberley	Interior	East Kootenay
Kispiox	Northern	Northwest
Kitamaat Village	Northern	Northwest
Kitimat	Northern	Northwest
Kitsegucla (Gitsegukla)	Northern	Northwest
Lac La Hache	Interior	Thompson Cariboo Shuswap
Ladysmith	Vancouver Island	Central Vancouver Island
Lake Country, District Of	Interior	Okanagan
Lake Cowichan	Vancouver Island	Central Vancouver Island
Langford	Vancouver Island	South Vancouver Island
Langley	Fraser	Fraser South

List of Townships and Corresponding Health Regions

Township Name	Health Authority	Health Services Delivery Area
Lantzville	Vancouver Island	Central Vancouver Island
Lee Creek	Interior	Thompson Cariboo Shuswap
Lillooet	Interior	Thompson Cariboo Shuswap
Lions Bay	Vancouver Coastal	North Shore/Coast Garibaldi
Logan Lake	Interior	Thompson Cariboo Shuswap
Lumby	Interior	Okanagan
Mabel Lake	Interior	Okanagan
Mackenzie	Northern	Northern Interior
Madeira Park	Vancouver Coastal	North Shore/Coast Garibaldi
Malakwa	Interior	Thompson Cariboo Shuswap
Maple Ridge	Fraser	Fraser North
Mayne Island	Vancouver Island	South Vancouver Island
Merritt	Interior	Thompson Cariboo Shuswap
Mill Bay	Vancouver Island	Central Vancouver Island
Mission	Fraser	Fraser East
Nakusp	Interior	Kootenay Boundary
Nanaimo	Vancouver Island	Central Vancouver Island
Nanoose Bay	Vancouver Island	Central Vancouver Island
Nelson	Interior	Kootenay Boundary
New Denver	Interior	Kootenay Boundary
New Hazelton	Northern	Northwest
New Westminster	Fraser	Fraser North
North Cowichan	Vancouver Island	Central Vancouver Island
North Vancouver	Vancouver Coastal	North Shore/Coast Garibaldi
Oak Bay	Vancouver Island	South Vancouver Island
Okanagan Falls	Interior	Okanagan
Olalla	Interior	Okanagan
Oliver	Interior	Okanagan
Osoyoos	Interior	Okanagan
Parksville	Vancouver Island	Central Vancouver Island
Peachland	Interior	Okanagan
Pemberton	Vancouver Coastal	North Shore/Coast Garibaldi
Pender Island	Vancouver Island	South Vancouver Island
Penticton	Interior	Okanagan
Pink Mountain	Northern	Northeast
Pitt Meadows	Fraser	Fraser North
Port Alberni	Vancouver Island	Central Vancouver Island
Port Alice	Vancouver Island	North Vancouver Island
Port Coquitlam	Fraser	Fraser North
Port Hardy	Vancouver Island	North Vancouver Island
Port Mcneill	Vancouver Island	North Vancouver Island
Port Moody	Fraser	Fraser North

List of Townships and Corresponding Health Regions

Township Name	Health Authority	Health Services Delivery Area
Powell River	Vancouver Coastal	North Shore/Coast Garibaldi
Prince George	Northern	Northern Interior
Prince Rupert	Northern	Northwest
Princeton	Interior	Okanagan
Prophet River	Northern	Northeast
Quadra Island	Vancouver Island	North Vancouver Island
Qualicum Beach	Vancouver Island	Central Vancouver Island
Queen Charlotte City	Northern	Northwest
Quesnel	Northern	Northern Interior
Radium Hot Springs	Interior	East Kootenay
Revelstoke	Interior	Thompson Cariboo Shuswap
Richmond	Vancouver Coastal	Richmond
Roberts Creek	Vancouver Coastal	North Shore/Coast Garibaldi
Rock Creek	Interior	Kootenay Boundary
Saanich	Vancouver Island	South Vancouver Island
Salmo	Interior	Kootenay Boundary
Salmon Arm	Interior	Thompson Cariboo Shuswap
Salt Spring Island	Vancouver Island	South Vancouver Island
Sayward	Vancouver Island	North Vancouver Island
Sechelt	Vancouver Coastal	North Shore/Coast Garibaldi
Seton Portage	Interior	Thompson Cariboo Shuswap
Shawnigan Lake	Vancouver Island	Central Vancouver Island
Sicamous	Interior	Thompson Cariboo Shuswap
Smithers	Northern	Northwest
Sointula	Vancouver Island	North Vancouver Island
Sooke	Vancouver Island	South Vancouver Island
South Slokan	Interior	Kootenay Boundary
South Wellington	Vancouver Island	Central Vancouver Island
Sparwood	Interior	East Kootenay
Squamish	Vancouver Coastal	North Shore/Coast Garibaldi
Sullivan Bay	Vancouver Island	North Vancouver Island
Summerland	Interior	Okanagan
Surrey	Fraser	Fraser South
Terrace	Northern	Northwest
Trail	Interior	Kootenay Boundary
Tumbler Ridge	Northern	Northeast
Ucluelet	Vancouver Island	Central Vancouver Island
Vancouver	Vancouver Coastal	Vancouver
Vanderhoof	Northern	Northern Interior
Vernon	Interior	Okanagan
Victoria	Vancouver Island	South Vancouver Island
West Kelowna	Interior	Okanagan

List of Townships and Corresponding Health Regions

Township Name	Health Authority	Health Services Delivery Area
West Vancouver	Vancouver Coastal	North Shore/Coast Garibaldi
Whisky Creek	Vancouver Island	Central Vancouver Island
Whistler	Vancouver Coastal	North Shore/Coast Garibaldi
White Rock	Fraser	Fraser South
Williams Lake	Interior	Thompson Cariboo Shuswap
Winlaw	Interior	Kootenay Boundary
Wonowon	Northern	Northeast
Yale	Fraser	Fraser East
Ymir	Interior	Kootenay Boundary
Youbou	Vancouver Island	Central Vancouver Island
Zeballos	Vancouver Island	North Vancouver Island