This report summarizes all unintentional illicit drug overdose deaths in British Columbia (accidental and undetermined) that occurred between January 1, 2007, and January 31, 2018, inclusive. It includes confirmed and suspected illicit overdose deaths. *Please note that data is subject to change as investigations are concluded*.

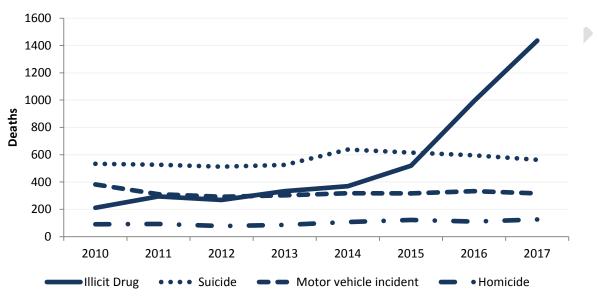
Inclusion Criteria: The illicit drug overdose category includes the following:

- 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.

#### Summary

- There were 125 suspected drug overdose deaths in January 2018. This is a 12% decrease over the number of deaths occurring in January 2017 (142) and a 25% increase over the number of deaths occurring in December 2017 (100).
- The number of illicit drug overdose deaths in January 2018 equates to about 4 deaths per day for the month.
- In January 2018, 50% of those dying were aged 19 to 39; individuals aged 19-59 have accounted 94% of illicit drug overdose deaths. Males accounted for 82% of all suspected illicit drug overdose deaths over the same period.
- The three townships experiencing the highest number of illicit drug overdoses in January 2018 are Vancouver, Surrey, and Victoria.
- Fraser and Vancouver Coastal Health Authority have had the highest *number* of illicit drug overdose deaths (35 and 37 deaths, respectively) in January 2018, making up 58% of all illicit drug overdose deaths during this period.
- Vancouver Coastal Health Authority has the highest *rate* of illicit drug overdose deaths (37 deaths per 100,000 individuals) followed by Interior Health Authority (32 deaths per 100,000 individuals) in 2017. Overall, the rate of illicit drug overdose deaths in BC was 30 deaths per 100,000 individuals in 2017.
- Rates of illicit drug overdose deaths are highest in Vancouver, Okanagan, Fraser East, Central Vancouver Island, and North Vancouver Island Health Services Delivery Areas.
- All health authorities except Northern Health Authority saw an increase in the number of illicit drug overdose deaths in January 2018 compared to December 2017.
- 94% of illicit drug overdose deaths occurred inside (64.8% private residences, 29.6% other inside locations) and 5% occurred outside in vehicles, sidewalks, streets, parks, etc.
- There were no deaths at supervised consumption or drug overdose prevention sites.

• This figure illustrates the comparison of illicit drug overdose deaths to other common causes of unnatural deaths from 2010 to 2017.



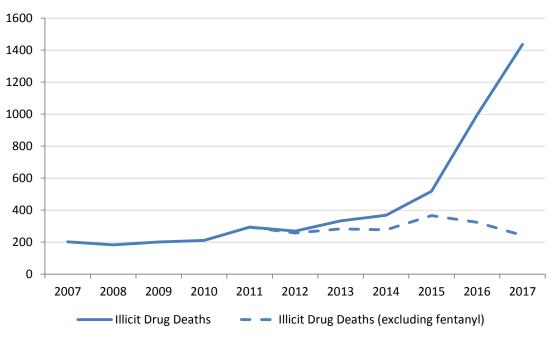
# Major Causes of Unnatural Deaths in BC

More fatal overdoses occurred during the days following income assistance payment (Wed-Sun) than all other days in 2017-18. Income assistance payment dates can be found at <a href="https://www2.gov.bc.ca/gov/content/family-social-supports/income-assistance/payment-dates">https://www2.gov.bc.ca/gov/content/family-social-supports/income-assistance/payment-dates</a>.

Fatal Illicit Drug Overdoses per Day by Income Assistance Payment Week, 2017-18 <sup>[2]</sup>													
	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Avg
Income Assistance Payment Week (Wed-Sun)	6.8	4.0	7.6	8.6	7.0	4.8	5.6	3.6	4.6	5.6	5.0	5.2	5.7
All other days of the month	3.8	4.3	4.4	3.7	3.4	3.5	3.6	3.0	2.8	3.1	2.9	3.8	3.5
Total	4.3	4.2	5.0	4.5	4.0	3.7	3.9	3.1	3.1	3.5	3.2	4.0	4.0

### Type of Drugs:

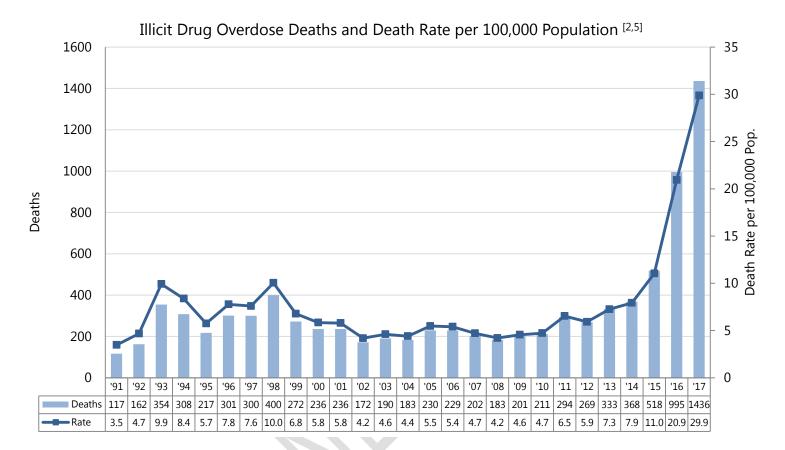
- Preliminary data suggests that the proportion of illicit drug overdose deaths for which illicit fentanyl was detected (alone or in combination with other drugs) was approximately 67% in 2016 and 83% in 2017.
- Illicit fentanyl-detected deaths appear to account for the increase in illicit drug overdose deaths since 2012 as the number of illicit drug overdose deaths excluding fentanyl-detected has remained relatively stable since 2011 (average of 300 deaths per year). *This data is subject to change as further analogue testing results become available.*



Illicit Drug Overdose Deaths including and excluding Fentanyl, 2007-2017

• A review of completed cases from 2016-17 indicates that the top four detected drugs relevant to illicit drug overdose deaths were fentanyl (70%), cocaine (49%), methamphetamine/amphetamine (33%), and heroin (30%).

### **BC** Data and Rates



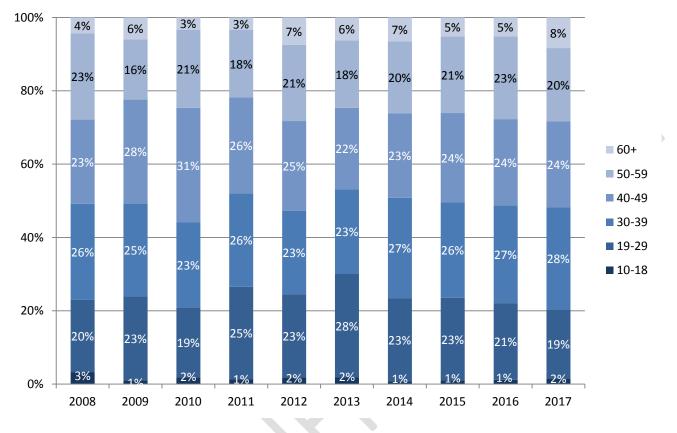
Illicit Drug (	Overdose	Deaths	by Mor	nth, Brit	ish Colu	ımbia, 2	2008-20	<b>18</b> <sup>[2]</sup>			
Month	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Jan	18	23	16	24	20	20	23	42	86	142	125
Subtotal	18	23	16	24	20	20	23	42	86	142	125
Feb	8	15	14	24	17	21	38	31	60	121	-
Mar	17	10	15	25	25	33	28	31	77	131	-
Apr	18	8	9	26	31	31	29	34	72	149	-
May	18	19	22	22	19	28	40	41	50	140	-
Jun	18	16	21	22	25	25	29	34	70	121	-
Jul	24	19	23	33	29	38	25	37	74	116	-
Aug	16	27	24	22	19	21	37	51	64	122	-
Sep	12	16	20	22	16	28	31	47	61	92	-
Oct	10	13	18	23	19	19	35	53	76	97	-
Nov	9	18	18	27	28	31	28	49	141	105	-
Dec	15	17	11	24	21	38	25	68	164	100	-
Total	183	201	211	294	269	333	368	518	995	1,436	125
Average	15.3	16.8	17.6	24.5	22.4	27.8	30.7	43.2	82.9	119.7	125.0

# BC Data by Gender/Age:

Illicit Dru	ıg Overc	lose De	aths by	Gender,	, 2008-2	<b>2018</b> <sup>[2]</sup>					
Gender	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Female	49	55	49	82	75	79	86	102	199	253	23
Male	134	146	162	212	194	254	282	416	796	1,183	102
Total	183	201	211	294	269	333	368	518	995	1,436	125

Illicit Drug Overdose Deaths by Age Group, 2008-2018 <sup>[2]</sup>											
Age Group	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
10-18	6	2	4	4	5	6	3	5	12	23	1
19-29	36	46	40	74	61	94	83	117	208	270	27
30-39	48	51	49	75	61	77	101	135	265	399	36
40-49	42	57	66	77	66	74	85	126	234	338	24
50-59	43	33	45	54	56	61	72	108	225	286	27
60-69	8	12	7	10	19	21	24	26	48	112	10
70-79	0	0	0	0	1	0	0	1	3	8	0
Total	183	201	211	294	269	333	368	518	995	1436	125

Note: The age range of decedents of illicit drug overdose between 2007-2017 ranged from 13 to 76 years of age.



### Illicit Drug Overdose Deaths by Age Group, 2008-2017

Age-Specific Illicit Drug Overdose Death Rates per 100,000, 2008-2017 <sup>[5,7]</sup>												
Age Group	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017		
10-18	1.3	0.4	0.9	0.9	1.1	1.3	0.7	1.1	2.7	5.2		
19-29	5.5	6.9	5.9	10.9	8.9	13.7	11.9	16.7	29.5	37.6		
30-39	8.2	8.6	8.3	12.6	10.1	12.6	16.2	21.4	41.3	61.0		
40-49	6.1	8.3	9.7	11.4	9.9	11.3	13.2	19.8	37.0	53.3		
50-59	6.8	5.1	6.8	8.0	8.2	8.8	10.3	15.3	32.0	40.9		
60-69	1.8	2.6	1.5	2.0	3.7	3.9	4.3	4.5	8.0	18.4		
70-79	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.3	0.9	2.1		
Total	4.2	4.6	4.7	6.5	5.9	7.3	7.9	11.0	20.9	29.9		

Illicit Drug Overdose Deaths by Top Townships of Injury, 2008-2018* <sup>[2,4]</sup>												
Township	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	
Vancouver	38	60	42	69	65	80	101	136	235	365	33	
Surrey	20	23	33	42	44	36	44	76	122	175	15	
Victoria	29	13	13	17	17	25	20	22	69	91	14	
Kelowna	2	5	9	14	8	12	12	19	47	75		
Nanaimo	2	6	4	8	6	20	16	18	29	51		
Abbotsford	4	4	10	16	7	10	7	26	38	49		
Burnaby	12	8	9	10	10	13	11	16	39	41		
Kamloops	7	7	10	2	5	8	7	7	44	39		
Langley	6	2	3	10	5	10	10	10	30	36		
Maple Ridge	2	6	4	4	5	10	14	29	27	33		
Coquitlam	2	5	2	3	6	1	10	11	14	29		
Richmond	1	3	4	4	1	3	3	6	14	26		
Chilliwack	4	2	2	8	8	6	6	10	12	23		
New Westminster	4	2	6	6	3	5	9	12	10	23		
Prince George	2	4	1	6	10	7	10	12	19	21		
Other Township	48	51	59	75	69	87	88	108	246	359		
Total	183	201	211	294	269	333	368	518	995	1436	125	

# BC Data by Township of Injury:

\*sorted by 2017 totals. For variability in small numbers (cases still under investigation) and in some areas for protection of privacy reasons, only the townships currently reporting over 5 suspected cases are shown in this table. .

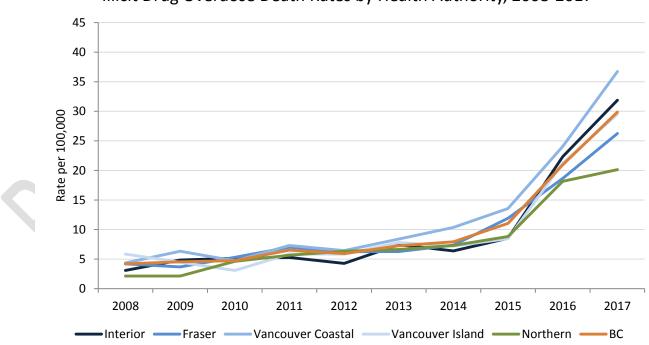
# BC Data by Day of Week:

Illicit Drug Overdose Deaths by Day of Week of Injury, British Columbia, 2008-2018 <sup>[2,3]</sup>													
Day	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018		
Monday	21	15	29	39	32	33	38	67	103	176	17		
Tuesday	24	24	26	27	35	42	37	63	119	165	22		
Wednesday	25	31	30	35	37	36	49	68	134	190	22		
Thursday	25	27	33	51	34	41	60	73	153	205	11		
Friday	31	28	33	42	32	57	59	77	138	249	12		
Saturday	34	34	35	53	46	72	72	88	184	231	26		
Sunday	23	42	25	47	53	52	53	82	164	220	15		
Total	183	201	211	294	269	333	368	518	995	1,436	125		

### Health Authority Data:

Illicit Drug Overdose Deaths by Health Authority, 2008-2018 <sup>[2,4,6]</sup>												
НА	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	
Interior	22	35	37	38	31	54	47	63	166	239	19	
Fraser	65	58	86	115	104	106	126	208	332	475	35	
Vancouver Coastal	47	69	52	81	72	95	119	157	281	433	37	
Vancouver Island	43	33	23	44	44	59	55	65	165	232	29	
Northern	6	6	13	16	18	19	21	25	51	57	5	
BC	183	201	211	294	269	333	368	518	995	1,436	125	

Illicit Drug Overdose Death Rates by Health Authority per 100,000, 2008-2017 <sup>[4-7]</sup>												
НА	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017		
Interior	3.1	4.9	5.2	5.3	4.3	7.5	6.4	8.5	22.3	31.9		
Fraser	4.2	3.7	5.3	7.0	6.2	6.3	7.4	11.9	18.6	26.2		
Vancouver Coastal	4.4	6.3	4.7	7.3	6.4	8.4	10.4	13.6	24.1	36.7		
Vancouver Island	5.9	4.5	3.1	5.9	5.8	7.8	7.2	8.5	21.2	29.5		
Northern	2.1	2.1	4.6	5.7	6.3	6.6	7.3	8.8	18.2	20.1		
BC	4.2	4.6	4.7	6.5	5.9	7.3	7.9	11.0	20.9	29.9		



### Illicit Drug Overdose Death Rates by Health Authority, 2008-2017

Illicit Dru	ig Overdo	se Deaths l	by Month	of Death and	l Health Auth	ority and To	ownship, 2017	-2018 <sup>[4,6,8]</sup>
				Health Autho			Town	
Year	Month	Interior	Fraser	Vancouver Coastal	Vancouver Island	Northern	Vancouver	Surrey
2017	Jan	18	45	56	20	3	51	13
	Feb	19	36	36	25	5	32	15
	Mar	22	43	36	24	6	27	14
	Apr	18	48	56	21	6	45	12
	May	26	55	39	13	7	33	21
	Jun	21	36	37	23	4	30	13
	Jul	28	39	29	16	4	24	20
	Aug	28	37	29	20	8	23	18
	Sep	12	33	26	18	3	24	13
	Oct	14	37	23	21	2	18	12
	Nov	18	39	33	12	3	29	15
	Dec	15	27	33	19	6	29	9
2018	Jan	19	35	37	29	5	33	15
Total		258	510	470	261	62	398	190
Average		19.8	39.2	36.2	20.1	4.8	30.6	14.6

Illicit Drug Overdose De	Illicit Drug Overdose Deaths by Health Services Delivery Area, 2008-2018 <sup>[2,4,6]</sup>												
HSDA	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018		
East Kootenay	2	1	0	1	2	4	4	2	13	6	0		
Kootenay Boundary	0	2	3	4	4	2	3	6	10	19	1		
Okanagan	9	15	18	28	16	33	27	42	77	151	12		
Thompson Cariboo	11	17	16	5	9	15	13	13	66	63	6		
Fraser East	14	9	22	31	20	20	16	41	66	103	4		
Fraser North	22	23	26	25	30	35	51	74	102	141	10		
Fraser South	29	26	38	59	54	51	59	93	164	231	21		
Richmond	1	3	4	4	1	3	3	6	14	26	3		
Vancouver	38	60	42	69	65	80	101	136	235	365	33		
North Shore/Coast Garibaldi	8	6	6	8	6	12	15	15	32	42	1		
South Vancouver Island	31	15	13	17	20	26	23	25	79	103	17		
Central Vancouver Island	6	13	6	17	20	24	25	29	58	92	9		
North Vancouver Island	6	5	4	10	4	9	7	11	28	37	3		
Northwest	2	0	3	1	0	6	2	6	10	8	0		
Northern Interior	3	5	7	8	12	8	11	15	24	31	4		
Northeast	1	1	3	7	6	5	8	4	17	18	1		
Total	183	201	211	294	269	333	368	518	995	1,436	125		

Illicit Drug Overdose Death Ra	Illicit Drug Overdose Death Rates by Health Services Delivery Area per 100,000, 2008-2017 <sup>[4-7]</sup>												
HSDA	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017			
East Kootenay	2.6	1.3	0.0	1.3	2.6	5.2	5.1	2.6	16.6	7.7			
Kootenay Boundary	0.0	2.6	3.9	5.1	5.1	2.6	3.8	7.6	12.7	24.1			
Okanagan	2.6	4.3	5.2	8.1	4.6	9.4	7.6	11.7	21.2	41.1			
Thompson Cariboo	5.1	7.8	7.4	2.3	4.1	6.8	5.9	5.8	29.5	28.0			
Fraser East	5.1	3.2	7.8	10.9	7.0	7.0	5.5	13.8	21.9	33.8			
Fraser North	3.8	3.8	4.2	4.0	4.8	5.5	7.9	11.3	15.4	20.9			
Fraser South	4.2	3.7	5.3	8.0	7.2	6.7	7.6	11.7	20.1	27.8			
Richmond	0.5	1.6	2.0	2.0	0.5	1.5	1.5	2.9	6.6	12.0			
Vancouver	6.1	9.6	6.6	10.9	10.1	12.3	15.3	20.4	35.0	53.8			
North Shore/Coast Garibaldi	3.0	2.2	2.2	2.9	2.2	4.3	5.3	5.3	11.3	14.7			
South Vancouver Island	8.6	4.1	3.5	4.6	5.4	7.0	6.2	6.6	20.6	26.6			
Central Vancouver Island	2.3	5.0	2.3	6.5	7.6	9.1	9.4	10.8	21.3	33.4			
North Vancouver Island	5.1	4.2	3.4	8.3	3.3	7.5	5.8	9.1	22.9	30.0			
Northwest	2.7	0.0	4.1	1.4	0.0	8.2	2.7	8.4	14.2	11.3			
Northern Interior	2.1	3.6	5.0	5.6	8.4	5.6	7.7	10.7	17.3	22.3			
Northeast	1.5	1.5	4.5	10.4	8.6	7.1	11.2	5.6	23.5	24.6			
Total	4.2	4.6	4.7	6.5	5.9	7.3	7.9	11.0	20.9	29.9			

# **BC** Data by Place of Injury

Illicit Drug Overdose Deaths by Place of Injury, BC, 2016-2018 <sup>[2]</sup>			
2016	2017	2018	
615 (61.8%)	852 (59.3%)	81 (64.8%)	
233 (23.4%)	352 (24.5%)	31 (24.8%)	
37 (3.7%)	56 (3.9%)	6 (4.8%)	
106 (10.7%)	165 (11.5%)	6 (4.8%)	
4 (0.4%)	11 (0.8%)	1 (0.8%)	
995	1436	125	
	2016 615 (61.8%) 233 (23.4%) 37 (3.7%) 106 (10.7%) 4 (0.4%)	20162017615 (61.8%)852 (59.3%)233 (23.4%)352 (24.5%)37 (3.7%)56 (3.9%)106 (10.7%)165 (11.5%)4 (0.4%)11 (0.8%)	

Preliminary circumstances suggest that the majority of fatal illicit drug overdoses in 2017-18 occurred in inside locations (88.3%) while 11.0% occurred outside.

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

<u>Other Residence</u> - includes hotels, motels, rooming houses, shelters, etc.

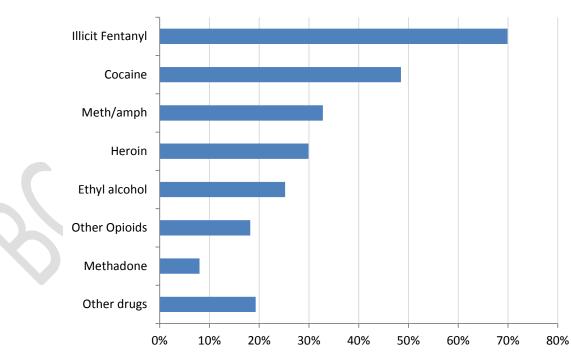
<u>Other Inside</u> – includes facilities, occupational sites, public buildings, and businesses.

<u>Outside</u> – includes vehicles, streets, sidewalks, parking lots, public parks, wooded areas, and campgrounds

### **BC Data by Relevant Drugs Detected:**

Top Relevant Drugs Detected Among Illicit Drug Overdose Deaths, 2016-17		
Drug Detected	BC (n=747)	
Fentanyl	69.9%	
Cocaine	48.5%	
Meth/amph	32.8%	
Heroin	29.9%	
Ethyl alcohol	25.2%	
Other opioids	18.2%	
Methadone	8.0%	
Other drugs	19.3%	

Note: Relevant drugs are drugs noted by the coroner as being relevant to the death (this data is only available for concluded investigations). As deaths could involve multiple drugs, percentages can add up to more than 100%. Meth/amph includes methamphetamine and amphetamine. Other opioids include codeine, oxycodone, morphine, hydromorphine 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.

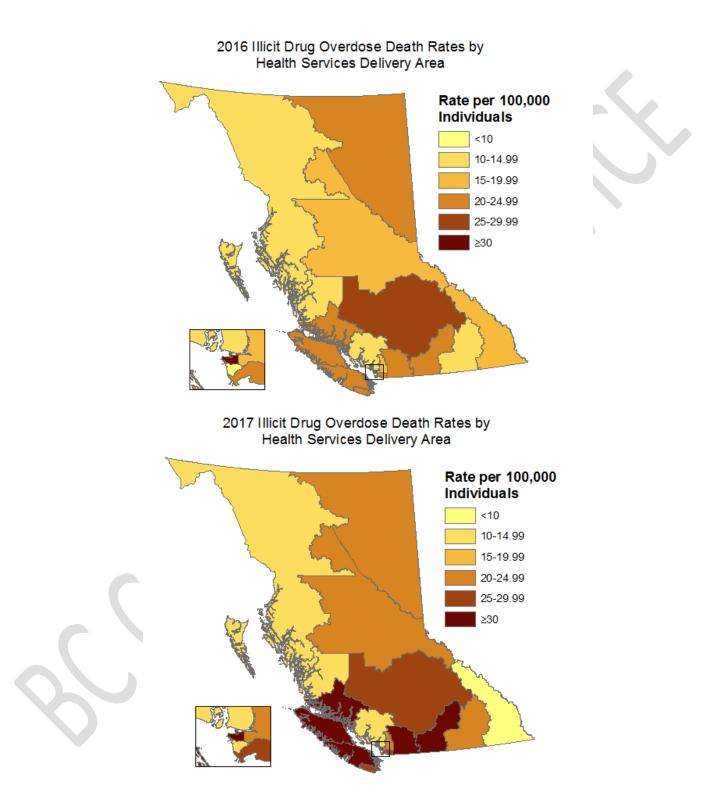


## Top Relevant Drugs Detected Among Illicit Drug Overdose Deaths, 2016-2017

#### 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. 2018 data includes January 1, 2018 to January 31, 2018.
- 3. Date of death was used in tables where date of injury was unknown.
- 4. Death township was used in 15 cases of unknown or out of province injury township.
- 5. Population estimates were taken from: <u>http://www.bcstats.gov.bc.ca/StatisticsBySubject/Demography/PopulationEstimates.aspx</u>
- 6. Health Region breakdowns can be found at: <u>http://www2.gov.bc.ca/gov/content/data/geographic-data-services/land-use/administrative-boundaries/health-boundaries</u>
- 7. 2018 population estimates were taken from: <u>http://www2.gov.bc.ca/gov/content/data/statistics/people-population-community/population-projections</u>.
- 8. Due to variability in small numbers for cases still under investigation, and in some areas, for protection of privacy reasons, only the townships currently reporting over 5 suspected cases are shown on p. 7.

# Illicit Drug Overdose Death Rate Maps by Health Services Delivery Area



References for health regions can be found at: <u>http://www2.gov.bc.ca/gov/content/data/geographic-data-</u> <u>services/land-use/administrative-boundaries/health-boundaries</u> Posting Date March 6, 2018

**Township Name** 100 Mile House 108 Mile Ranch 150 Mile House Abbotsford Alert Bay Armstrong Arras Beaslev **Beaver Falls** Blue River **Bowen Island** Bowser **Burnaby Burns Lake** Cache Creek **Campbell River Canal Flats** Castlegar Cawston Cedar **Central Saanich** Charlie Lake Chase Chemainus Chetwynd Chilliwack Christina Lake Clearwater Cobble Hill Coldstream Colwood Comox Coombs Coquitlam **Cortes Island** Courtenay Cowichan Bay Cranbrook **Crescent Valley** Creston Cultus Lake Cumberland

Health Authority Interior Interior Interior Fraser Vancouver Island Interior Northern Interior Interior Interior Vancouver Coastal Vancouver Island Fraser Northern Interior Vancouver Island Interior Interior Interior Vancouver Island Vancouver Island Northern Interior Vancouver Island Northern Fraser Interior Interior Vancouver Island Interior Vancouver Island Vancouver Island Vancouver Island Fraser Vancouver Island Vancouver Island Vancouver Island Interior Interior Interior Fraser Vancouver Island

Health Services Delivery Area Thompson Cariboo Shuswap Thompson Cariboo Shuswap Thompson Cariboo Shuswap Fraser Fast North Vancouver Island Okanagan Northeast Kootenay Boundary **Kootenay Boundary** Thompson Cariboo Shuswap North Shore/Coast Garibaldi Central Vancouver Island Fraser North Northern Interior Thompson Cariboo Shuswap North Vancouver Island East Kootenay Kootenay Boundary Okanagan Central Vancouver Island South Vancouver Island Northeast Thompson Cariboo Shuswap Central Vancouver Island Northeast Fraser East **Kootenay Boundary** Thompson Cariboo Shuswap Central Vancouver Island Okanagan South Vancouver Island North Vancouver Island **Central Vancouver Island** Fraser North North Vancouver Island North Vancouver Island Central Vancouver Island East Kootenay **Kootenay Boundary** East Kootenay Fraser East North Vancouver Island

**Township Name Dawson Creek** Dease Lake Delta Duncan Edgewood Elkford Enderby Errington Esquimalt **Fairmont Hot Springs** Falkland Fort Nelson Fort St. James Fort St. John Gabriola Island Galiano Island Gibsons Gillies Bay Gold River Golden Grand Forks Harrison Hot Springs Hope Horsefly Houston Invermere Isle Pierre Kamloops Kaslo Kelowna Kent Kimberley Kispiox **Kitamaat Village** Kitimat Kitseguecla (Gitsegukla) Lac La Hache Ladysmith Lake Country, District Of Lake Cowichan Langford Langley Posting Date March 6, 2018 Health Authority Northern Northern Fraser Vancouver Island Interior Interior Interior Vancouver Island Vancouver Island Interior Interior Northern Northern Northern Vancouver Island Vancouver Island Vancouver Coastal Vancouver Coastal Vancouver Island Interior Interior Fraser Fraser Interior Northern Interior Northern Interior Interior Interior Fraser Interior Northern Northern Northern Northern Interior Vancouver Island Interior Vancouver Island Vancouver Island Fraser

Health Services Delivery Area Northeast Northwest Fraser South Central Vancouver Island **Kootenay Boundary** East Kootenay Okanagan Central Vancouver Island South Vancouver Island East Kootenay Thompson Cariboo Shuswap Northeast Northern Interior Northeast Central Vancouver Island South Vancouver Island North Shore/Coast Garibaldi North Shore/Coast Garibaldi North Vancouver Island East Kootenay Kootenay Boundary Fraser East Fraser East Thompson Cariboo Shuswap Northwest East Kootenay Northern Interior Thompson Cariboo Shuswap **Kootenay Boundary** Okanagan Fraser East East Kootenay Northwest Northwest Northwest Northwest Thompson Cariboo Shuswap Central Vancouver Island Okanagan Central Vancouver Island South Vancouver Island Fraser South

**Township Name** Lantzville Lee Creek Lillooet Lions Bay Logan Lake Lumby Mabel Lake Mackenzie Madeira Park Malakwa Maple Ridge Mayne Island Merritt Mill Bay Mission Nakusp Nanaimo Nanoose Bay Nelson New Denver New Hazelton New Westminster North Cowichan North Vancouver Oak Bay **Okanagan Falls** Olalla Oliver Osoyoos Parksville Peachland Pemberton Pender Island Penticton **Pink Mountain** Pitt Meadows Port Alberni Port Alice Port Coquitlam Port Hardy Port Mcneill Port Moody

Health Authority Vancouver Island Interior Interior Vancouver Coastal Interior Interior Interior Northern Vancouver Coastal Interior Fraser Vancouver Island Interior Vancouver Island Fraser Interior Vancouver Island Vancouver Island Interior Interior Northern Fraser Vancouver Island Vancouver Coastal Vancouver Island Interior Interior Interior Interior Vancouver Island Interior Vancouver Coastal Vancouver Island Interior Northern Fraser Vancouver Island Vancouver Island Fraser Vancouver Island Vancouver Island Fraser

Health Services Delivery Area Central Vancouver Island Thompson Cariboo Shuswap Thompson Cariboo Shuswap North Shore/Coast Garibaldi Thompson Cariboo Shuswap Okanagan Okanagan Northern Interior North Shore/Coast Garibaldi Thompson Cariboo Shuswap Fraser North South Vancouver Island Thompson Cariboo Shuswap **Central Vancouver Island** Fraser East **Kootenay Boundary** Central Vancouver Island Central Vancouver Island **Kootenay Boundary Kootenay Boundary** Northwest Fraser North Central Vancouver Island North Shore/Coast Garibaldi South Vancouver Island Okanagan Okanagan Okanagan Okanagan Central Vancouver Island Okanagan North Shore/Coast Garibaldi South Vancouver Island Okanagan Northeast Fraser North Central Vancouver Island North Vancouver Island Fraser North North Vancouver Island North Vancouver Island Fraser North

**Township Name Powell River Prince George Prince Rupert** Princeton **Prophet River** Quadra Island **Qualicum Beach** Queen Charlotte City Quesnel **Radium Hot Springs** Revelstoke Richmond **Roberts Creek Rock Creek** Saanich Salmo Salmon Arm Salt Spring Island Sayward Sechelt Seton Portage Shawnigan Lake Sicamous Smithers Sointula Sooke South Slocan South Wellington Sparwood Squamish Sullivan Bay Summerland Surrey Terrace Trail **Tumbler Ridge** Ucluelet Vancouver Vanderhoof Vernon Victoria West Kelowna

Health Authority Vancouver Coastal Northern Northern Interior Northern Vancouver Island Vancouver Island Northern Northern Interior Interior Vancouver Coastal Vancouver Coastal Interior Vancouver Island Interior Interior Vancouver Island Vancouver Island Vancouver Coastal Interior Vancouver Island Interior Northern Vancouver Island Vancouver Island Interior Vancouver Island Interior Vancouver Coastal Vancouver Island Interior Fraser Northern Interior Northern Vancouver Island Vancouver Coastal Northern Interior Vancouver Island Interior

Health Services Delivery Area North Shore/Coast Garibaldi Northern Interior Northwest Okanagan Northeast North Vancouver Island Central Vancouver Island Northwest Northern Interior East Kootenay Thompson Cariboo Shuswap Richmond North Shore/Coast Garibaldi **Kootenay Boundary** South Vancouver Island Kootenay Boundary Thompson Cariboo Shuswap South Vancouver Island North Vancouver Island North Shore/Coast Garibaldi Thompson Cariboo Shuswap Central Vancouver Island Thompson Cariboo Shuswap Northwest North Vancouver Island South Vancouver Island Kootenay Boundary Central Vancouver Island East Kootenav North Shore/Coast Garibaldi North Vancouver Island Okanagan Fraser South Northwest **Kootenay Boundary** Northeast Central Vancouver Island Vancouver Northern Interior Okanagan South Vancouver Island Okanagan

Township Name West Vancouver Whisky Creek Whistler White Rock Williams Lake Winlaw Wonowon Yale Ymir Youbou Zeballos Health Authority Vancouver Coastal Vancouver Island Vancouver Coastal Fraser Interior Interior Northern Fraser Interior Vancouver Island Vancouver Island

Health Services Delivery Area North Shore/Coast Garibaldi Central Vancouver Island North Shore/Coast Garibaldi Fraser South Thompson Cariboo Shuswap Kootenay Boundary Northeast Fraser East Kootenay Boundary Central Vancouver Island North Vancouver Island