

FRASER HEALTH OVERDOSE EMERGENCY PUBLIC REPORT – AUGUST 2018

WHAT'S HAPPENING

Fraser Health is and its partners are taking a number of steps to reduce opioid/fentanyl-related overdoses, including the following new actions in August 2018:

- We are piloting drug checking in community settings to target those who may not typically use supervised consumption sites and overdose prevention sites. For a full list of locations, please [click here](#).
- Community Action Team grants were awarded to Community Action Teams in Burnaby and New Westminster.
- We hosted an online OD Awareness Day naloxone drill on Facebook. If you missed it, please [click here](#) to watch it.

FATAL OVERDOSES

According to the BC Coroners Service, there were 27 illicit drug overdose deaths in Fraser Health in August 2018, compared with 44 in July 2018.

Table 1: Illicit drug overdose deaths within Fraser Health, January 2017 to August 2018

Community [^]	Jan-Aug 2018	Projected 2018*	2017	% Change (2018* vs. 2017)
Abbotsford	20	30	52	-42
Burnaby	23	35	44	-22
Chilliwack	21	23	23	0
Coquitlam	15	23	23	0
Langley (City + Township)	21	32	36	-13
Maple Ridge	19	29	31	-8
New Westminster	20	30	24	25
Surrey	131	197	175	12
Other communities	39	59	66	-11
Fraser Health	309	464	479	-3
BC	972	1,458	1,452	0

Data source: BC Coroner Service. Preliminary data, numbers subject to change.

[^] BC Coroner assigns location based on location of injury (i.e. overdose) and if that is missing, location of death.

- Data not yet available

* Projected based on available months in 2018.

SUPERVISED CONSUMPTION AND OVERDOSE PREVENTION SITES

Supervised Consumption Sites

In August 2018, there were 3,334 visits for substance use and 32 overdoses reversed at Supervised Consumption Sites. In the previous month, there were 3,107 visits and 30 overdoses reversed.

Overdose Prevention Sites

In August 2018, there were 5,264 visits for any reason, 2,831 visits for substance use, and 1 on-site overdose reversed at Overdose Prevention Sites. In the previous month, there were 6,208 visits for any reason, 2,477 visits for substance use, and 0 on-site overdoses.

OVERDOSES ATTENDED BY BC AMBULANCE

In July 2018 there were 543 overdoses responded to by BC Ambulance Services across Fraser Health, compared to 477 in June 2018. The majority of overdoses year to date occurred among males (71%) and people aged 19 to 39 years (54%). Twenty eight percent of persons declined transportation to medical services from BC Ambulance.

Table 2: Suspected overdose events attended by BC Ambulance Service within Fraser Health Region.

Community	2018*			2017		Rate Change (2018* vs. 2017)
	Jul 2018 (12 mo avg~)	Events Jan-Jul	Rate per 100,000	Events	Rate per 100,000	
Abbotsford	51 (45.5)	346	434	645	539	-20
Agassiz-Harrison	6 (<5)	22	402	36	438	-8
Burnaby	42 (41.0)	306	217	568	269	-19
Chilliwack	43 (33.3)	254	460	475	574	-20
City of Langley	6 (12.3)	88	588	285	1269	-54
Coquitlam	38 (25.6)	213	266	332	276	-4
Delta	22 (16.4)	128	217	203	229	-5
Hope	<5 (<5)	21	483	38	582	-17
Maple Ridge	31 (24.8)	189	406	406	582	-30
Mission	15 (12.6)	92	375	202	550	-32
New Westminster	31 (21.2)	168	381	298	450	-15
Pitt Meadows	0 (<5)	9	85	57	360	-76
Port Coquitlam	17 (10.8)	81	242	169	336	-28
Port Moody	7 (<5)	31	164	48	169	-3
Surrey	206 (165.8)	1,382	473	2,599	593	-20
Township of Langley	21 (15.0)	115	175	223	226	-23
White Rock	<5 (<5)	28	228	43	233	-2
Fraser Health	543 (438.8)	3,473	341	6,627	434	-21

Data Source: Patient Care Records data from BC Emergency Service. Preliminary data, numbers subject to change.

Numbers for the most recent month are likely an underestimate and will increase as entry of BC Ambulance Patient Care Forms is completed.

^ Community based on location where the paramedics attended to the suspected overdose event

~ Average of past 12 months, including the current month.

* Rate annualized based on available months for 2018

Counts under 5 reported as <5 as they are potentially identifiable. Restricted to those 13 years of age or older.

ADDITIONAL INFORMATION

- For more information on Fraser Health's response to the overdose public health emergency, go to <http://www.fraserhealth.ca/overdose>.
- For information on the provincial response to the public health emergency, go to <http://www.bccdc.ca/our-services/programs/overdose-response>
- To access reports from the BC Coroners Service on illicit drug deaths, click [here](#).