

# OVERDOSE RESPONSE PUBLIC REPORT, NOV 2021

## OVERDOSES ATTENDED BY BC PARAMEDICS

- In November 2021, 853 overdoses were attended by paramedics in Fraser Health, a 19% increase compared to the past 12 months (an average of 717 overdoses per month).
- Based on the first eleven months of 2021, the rate of overdose events have increased by 40% compared to 2020. Many communities are seeing increases in overdose events, especially Pitt Meadows, Hope, and Agassiz / Harrison (Table 1).

**Table 1: Suspected overdose events attended by BC paramedics within Fraser Health, January 2020 to Nov 2021**

Community**	2021*			2020		% Rate change 2021* vs. 2020
	Nov (Avg. past 12 months~)	Jan-Nov	Rate per 100,000 Jan-Nov	Jan-Dec	Rate per 100,000 Jan-Dec	
<b>Fraser East</b>						
Abbotsford	138 (89.4)	1,082	849	868	631	35
Agassiz / Harrison	7 (5.8)	70	798	37	390	105
Chilliwack	77 (58.8)	686	823	486	543	51
Hope	11 (5.8)	75	1,030	37	466	121
Mission	37 (22.1)	261	695	216	533	30
<b>Fraser North</b>						
Burnaby	45 (48.4)	520	247	534	234	5
Coquitlam	33 (37.4)	438	353	329	247	43
Maple Ridge	82 (49.0)	607	844	376	483	75
New Westminster	41 (44.8)	521	759	376	510	49
Pitt Meadows	<5 (<5)	48	304	20	117	159
Port Coquitlam	20 (22.1)	255	504	180	328	54
Port Moody / Anmore / Belcarra	<5 (<5)	45	148	40	122	21
<b>Fraser South</b>						
City of Langley	28 (24.9)	299	1,326	216	889	49
Delta	19 (15.3)	178	193	167	169	14
South Surrey / White Rock	16 (15.3)	165	188	137	145	29
Surrey	261 (242.2)	2,825	688	2,148	489	41
Township of Langley	31 (28.3)	317	297	275	241	23
<b>Fraser Health</b>	<b>853 (717.3)</b>	<b>8,392</b>	<b>539</b>	<b>6,442</b>	<b>385</b>	<b>40</b>

Data source: Patient Care Record data from BC Emergency Health Services to November 30, 2021. Restricted to those 13 years of age or older.

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 form is completed. Numbers may change with data quality and analysis refinements and are not directly comparable to numbers reported previously.

Suspected overdose events include those associated with opioids or other recreational drugs.

\*\*Community assigned based on location where the paramedics attended to the suspected overdose event.

\*Rate annualized based on available months for 2021.

~Average of past 12 months, including the most recent month.

Counts under five are reported as <5 as they are potentially identifiable.