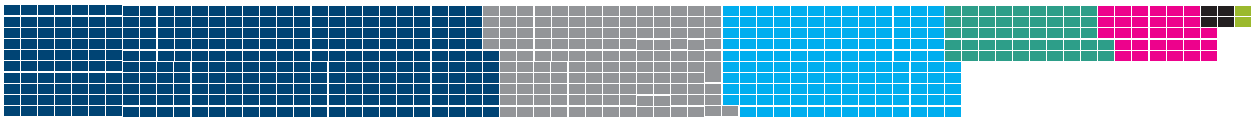


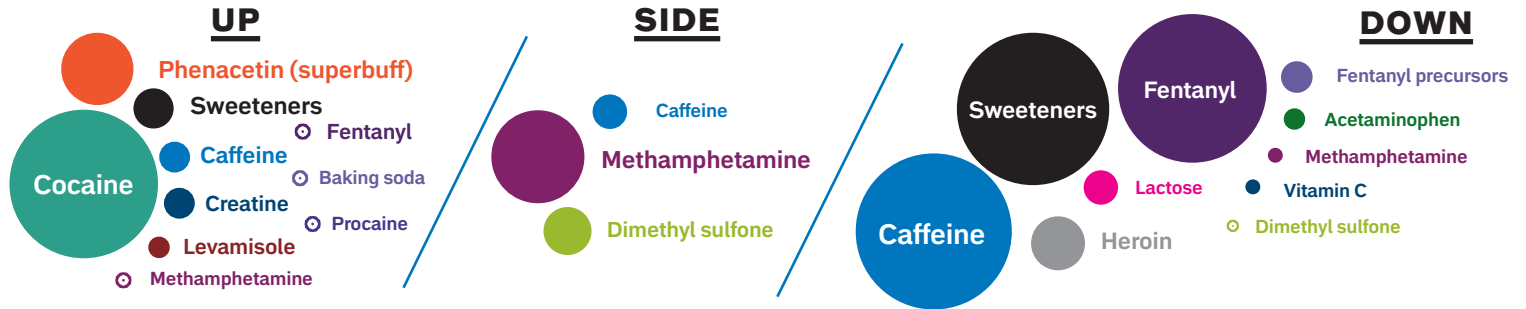
## # of Samples Tested by Expected Drug Category:

639 Samples Tested

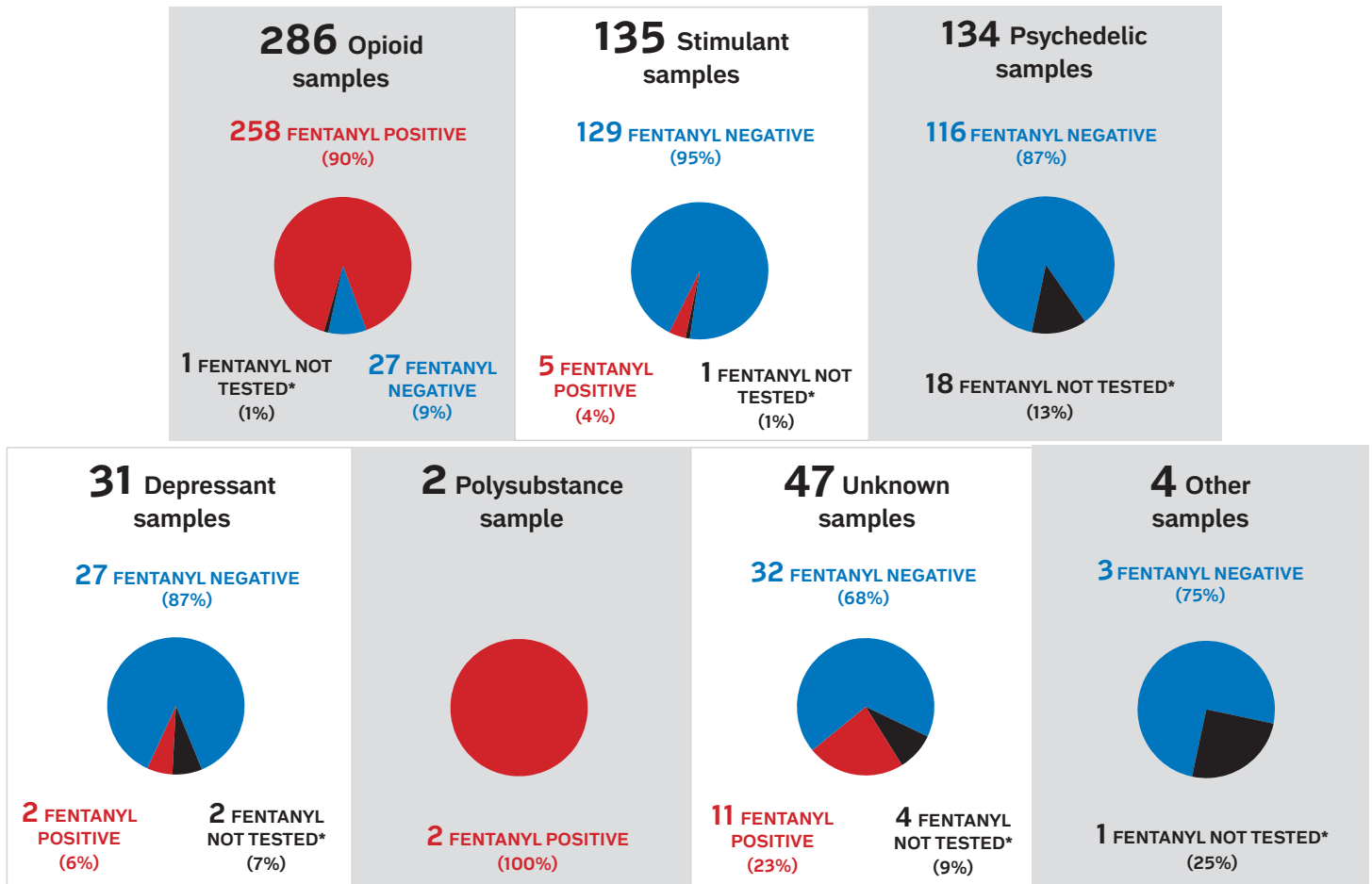
Opioid: 286 / Stimulant: 135 / Psychedelic: 134 / Unknown: 47 / Depressant: 31 / Other: 4 / Polysubstance: 2



## Common Components, Cuts and Buffs



## # of samples tested for fentanyl





## PUBLIC HEALTH NOTIFICATIONS

Date & Location	Expected Drug	Drugs Detected	Fentanyl Strip	Benzo Strip	Area Purchased	What does this mean?
25 June 2020- OPS, Vancouver	Down	Caffeine, mannitol (sweetener)	Positive	Positive	DTES	Use slowly! Combining benzos and opioids can make OD symptoms worse;  Check your drugs!
25 June 2020- OPS, Vancouver	Down	Caffeine, mannitol (sweetener), fentanyl or analogue	Positive	Positive	DTES	
25 June 2020- OPS, Vancouver	Down	Caffeine, erythritol (sweetener), and lactose	Positive	Positive	DTES	
25 June 2020- OPS, Vancouver	Down	Caffeine, mannitol (sweetener)	Positive	Positive	DTES	
25 June 2020- OPS, Vancouver	Down	Caffeine, erythritol (sweetener), sucrose (sugar), fentanyl or analogue	Positive	Positive	DTES	
19 June 2020- OPS, Vancouver	Down	Caffeine, uncertain carbohydrate, fentanyl	Positive	Positive	DTES	Check your drugs for Benzos!
19 June 2020- OPS, Vancouver	"W-18"	Caffeine, erythritol (sweetener), fentanyl HCl; (No W-18 present)	Positive	Positive	DTES	W-18 is a rare opioid not seen by drug checking before; Drugs are often reported to contain W-18 but don't; Check your drugs!
19 June 2020- Kamloops, BC	Cocaine	Phenacetin, caffeine, cocaine	Positive	N/A	Kamloops	Use take home test strips available at your local OPS to test drugs for fentanyl!
18 June 2020- OPS, Vancouver	Down	Caffeine, mannitol (sweetener), fentanyl or analogue	Positive	Positive	DTES	Benzos can cause prolonged ODs; Start slowly and don't use alone!
17 June 2020- OPS, Vancouver	Down	Caffeine, erythritol (sweetener), fentanyl or analogue	Positive	Positive	DTES	Benzo OD symptoms may continue after Naloxone is given when combined with Opioids.
17 June 2020- OPS, Vancouver	Down	Caffeine, erythritol (sweetener), fentanyl or analogue	Positive	Positive	DTES	
17 June 2020- Cranbrook, BC	Down	High level of fentanyl, benzos	Positive	Positive	Cranbrook	Buddy up when using drugs and carry naloxone
10 June 2020- OPS, Vancouver	Methamphetamine	Methamphetamine, Caffeine	Positive	N/A	DTES	Use clean baggies and wash your hands after handling drugs!
7 June 2020- Get Your Drugs Tested, Vancouver	Down	Caffeine, mannitol (sweetener), fentanyl HCl	Positive	Positive	Unknown	Check for benzos in your drugs at any OPS or SCS.
3 June 2020- OPS, Vancouver	Down	Caffeine, erythritol (sweetener),	Positive	Positive	DTES	Check your drugs for fentanyl and benzos at any local OPS before using!
3 June 2020- OPS, Vancouver	Down	Fentanyl HCl (very high concentration)	Positive	Negative	DTES	
3 June 2020- OPS, Vancouver	Unknown (Ground find)	Cocaine base	Positive	Negative	DTES	Check your drugs for fentanyl at any local OPS

During the month of June, **18.0%** of expected opioid samples tested positive for benzodiazepines using benzo test strips in British Columbia (**26 samples of 143 tested**)

**To receive drug contamination alerts in the VCH region, text "alert" to (236) 999-DOPE (3673)**

*This report summarizes key indicators for Fourier Transform Infrared (FTIR)/fentanyl test strip combination drug checking done in British Columbia in June 2020.*

*As there is 5% fentanyl detection limit on the Bruker ALPHA Fourier-Transform Infrared (FTIR) spectrometer (McCrae, 2019), a drug check on any given sample consists of both the FTIR and BTNX fentanyl immunoassay test strip testing done in combination. When applicable, BTNX benzodiazepine or lysergic acid diethylamide (LSD) immunoassay test strips are also used. Benzodiazepine-positivity of opioid samples are determined using BTNX benzodiazepine test strips, which have not been formally evaluated for drug checking. Therefore, the results presented above are presumptive and tentative until confirmed by a laboratory.*

*\* "Fentanyl not tested" means that a fentanyl test strip wasn't done for the sample because the client declined to do the test, or they left before the test was able to be completed.*

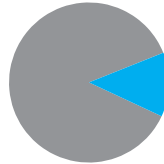
June  
2020

# Drug Checking in British Columbia

## # of Samples Tested by Region:

Total #: 639

556: Vancouver Coastal Health region (87%)



83: Interior Health region (13%)

Note: There were no drug checks in the Fraser Health region in June 2020

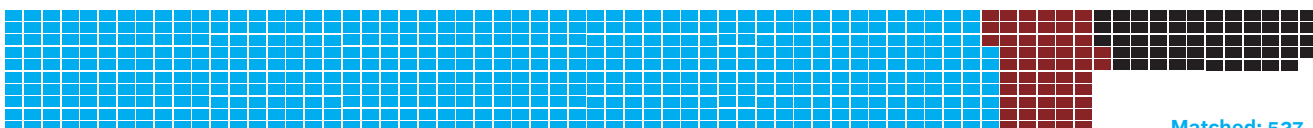
## # of samples that matched client expectation

*\*using FTIR/test strip drug checking*

<p>EXPECTED DRUG: <b>Depressant</b> 31 Samples Tested</p> <p>Matched: 20 Did not match: 11</p>	<p>EXPECTED DRUG: <b>Psychedelic</b> 134 Samples Tested</p> <p>Matched: 115 Did not match: 15 Match not determined: 4</p>	<p>EXPECTED DRUG: <b>Stimulant</b> 135 Samples Tested</p> <p>Matched: 126 Did not match: 8 Match not determined: 1</p>	<p>EXPECTED DRUG: <b>Polysubstance</b> 2 Samples Tested</p> <p>Matched: 2</p>
<p>EXPECTED DRUG: <b>Unknown</b> 47 Samples Tested</p> <p>Match not determined: 47</p>	<p>EXPECTED DRUG: <b>Opioid</b> 286 Samples Tested</p> <p>Matched: 261 Did not match: 20 Match not determined: 5</p>		<p>EXPECTED DRUG: <b>Other</b> 4 Samples Tested</p> <p>Matched: 3 Did not match: 1</p>

### Total

639 Samples Tested





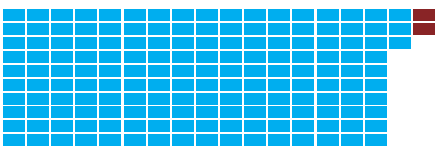




Matched: 527  
Did not match: 55  
Match not determined: 57

Please note that the presence of the expected substance does not imply purity, as samples frequently contain adulterating cutting agents

## # of opioid samples that matched client expectation

*\*using FTIR/test strip drug checking*

<p>EXPECTED DRUG: <b>Fentanyl</b> 91 Samples Tested</p>  <p>Matched: 88 Did not match: 3</p>	<p>EXPECTED DRUG: <b>Heroin</b> 13 Samples Tested</p>  <p>Matched: 5 Did not match: 8</p>	<p>EXPECTED DRUG: <b>Other Opioid</b> 4 Samples Tested</p>  <p>Did not match: 3 Match not determined: 1</p>	<p>EXPECTED DRUG: <b>Opium</b> 1 Sample Tested</p>  <p>Matched: 1</p>
<p>EXPECTED DRUG: <b>Down</b> 165 Samples Tested</p>  <p>Matched: 163 Did not match: 2</p>	<p>EXPECTED DRUG: <b>Pharmaceutical</b> 12 Samples Tested</p>  <p>Matched: 4 Did not match: 4 Match not determined: 4</p>		
<p><b>Total</b> 286 Samples Tested</p>  <p>Matched: 261 Did not match: 20 Match not determined: 5</p>			

Please note that the presence of the expected substance does not imply purity, as samples frequently contain adulterating cutting agents  
\*‘Down’ can refer to any opioid drug present in any amount

**Depressant may include:**  
benzodiazepines,  
GHB, zopiclone

**Opioid may include:**  
“down,” heroin, fentanyl,  
fentanyl analogues,  
pharmaceutical opioids

**Polysubstance includes:**  
cross-category mixtures

**Psychedelic may include:**  
2C-family, tryptamines,  
ketamine, MDMA,  
LSD, cannabis

**Stimulant may include:**  
“speed”, crystal meth,  
cocaine, cathinones

**Unknown includes:**  
all samples in which the  
client could not identify the  
expected substance

### BCCSU gratefully acknowledges the contributions of the following partners:

Portland Hotel Society | Insite | Molson Overdose Prevention Site | SisterSpace | Overdose Prevention Society | SafePoint  
The Abbotsford Community Hub | ANKORS | ASK Wellness | St. Paul’s Overdose Prevention Site | Powell Street Getaway | Three Bridges

