Distribution of Illicit Drug Toxicity Deaths (2015 – 2023)

The maps provide geographical representation of the illicit drug toxicity deaths in British Columbia. The BC Coroners Service data includes all illicit drug toxicity deaths in British Columbia (accidental and undetermined) that occurred between January 1, 2015 and December 31, 2023, inclusive. The BC Centre for Disease Control geocoded the data using information that best represents the location of the toxicity event.

The population denominators for the Health Service Delivery Area (HSDA) maps are from the BC Stats Population Estimates and PEOPLE data files; rates are calculated based on the corresponding year. For regions with small population size, the rates based on a small number of annual deaths may yield unstable rates (i.e. rates may fluctuate widely from year to year).

Please note that the BC Coroners Service operates in a live database environment. Some data for more recent years are based on preliminary circumstances and are subject to change as investigations are concluded. Data are not directly comparable to published counts from previous years.
# Health Service Delivery Area (HSDA) Code Lookup Table

<table>
<thead>
<tr>
<th>Health Authority</th>
<th>Code</th>
<th>Health Service Delivery Area</th>
</tr>
</thead>
<tbody>
<tr>
<td>Interior</td>
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<td>East Kootenay</td>
</tr>
<tr>
<td></td>
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<td>Okanagan</td>
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<td>TCS</td>
<td>Thompson Cariboo Shuswap</td>
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<td>Fraser East</td>
</tr>
<tr>
<td></td>
<td>FN</td>
<td>Fraser North</td>
</tr>
<tr>
<td></td>
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<td>Fraser South</td>
</tr>
<tr>
<td>Vancouver Coastal</td>
<td>RICH</td>
<td>Richmond</td>
</tr>
<tr>
<td></td>
<td>VAN</td>
<td>Vancouver</td>
</tr>
<tr>
<td></td>
<td>NSCG</td>
<td>North Shore/Coast Garibaldi</td>
</tr>
<tr>
<td>Vancouver Island</td>
<td>SVI</td>
<td>South Vancouver Island</td>
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<tr>
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<td>Central Vancouver Island</td>
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<tr>
<td></td>
<td>NVI</td>
<td>North Vancouver Island</td>
</tr>
<tr>
<td>Northern</td>
<td>NW</td>
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<td>Northern Interior</td>
</tr>
<tr>
<td></td>
<td>NE</td>
<td>Northeast</td>
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</table>
Distribution of Illicit Drug Toxicity Deaths in British Columbia 2015

Notes: Data from BC Coroners Service: May 15, 2019 report. Map created April 29, 2021 by BC Centre for Disease Control.
Greater Vancouver Inset

Distribution of Illicit Drug Toxicity Deaths in British Columbia 2016

Notes: Data from BC Coroners Service: May 15, 2019 report. Map created April 29, 2021 by BC Centre for Disease Control.

FOR PUBLIC RELEASE
Distribution of Illicit Drug Toxicity Deaths in British Columbia 2017

Rate per 100,000 population by HSDA

- 0.0
- 0.1 - 10.0
- 10.1 - 20.0
- 20.1 - 30.0
- 30.1 - 40.0
- 40.1 - 50.0
- > 50.0

Notes: Data from BC Coroners Service: May 15, 2019 report.
Map created April 29, 2021 by BC Centre for Disease Control.

FOR PUBLIC RELEASE
Distribution of Illicit Drug Toxicity Deaths in British Columbia 2018

Rate per 100,000 population by HSDA

0.0
0.1 - 10.0
10.1 - 20.0
20.1 - 30.0
30.1 - 40.0
40.1 - 50.0
> 50.0

Notes: Data from BC Coroners Service: May 15, 2019 report.
Map created April 29, 2021 by BC Centre for Disease Control.

FOR PUBLIC RELEASE
Distribution of Illicit Drug Toxicity Deaths in British Columbia 2019

Rate per 100,000 population by HSDA

- 0.0
- 0.1 - 10.0
- 10.1 - 20.0
- 20.1 - 30.0
- 30.1 - 40.0
- 40.1 - 50.0
- > 50.0

Notes: Data from BC Coroners Service: February 10, 2020 extract. Map created April 29, 2021 by BC Centre for Disease Control.

Greater Vancouver Inset

FOR PUBLIC RELEASE
Distribution of Illicit Drug Toxicity Deaths in British Columbia 2020

Notes: Data from BC Coroners Service: January 26, 2021 extract. Map created April 29, 2021 by BC Centre for Disease Control.
Distribution of Illicit Drug Toxicity Deaths in British Columbia 2021

Rate per 100,000 population by HSDA

- 0.0
- 0.1 - 10.0
- 10.1 - 20.0
- 20.1 - 30.0
- 30.1 - 40.0
- 40.1 - 50.0
- > 50.0

Notes: Data from BC Coroners Service: January 25, 2022 extract. Map created February 10, 2022 by BC Centre for Disease Control.

FOR PUBLIC RELEASE
Distribution of Illicit Drug Toxicity Deaths in British Columbia 2022

Notes: Data from BC Coroners Service: January 17, 2023 extract. Map created January 31, 2023 by BC Centre for Disease Control.

FOR PUBLIC RELEASE
Distribution of Illicit Drug Toxicity Deaths in British Columbia 2023

Notes: Data from BC Coroners Service: January 11, 2024 extract. Map created January 24, 2024 by BC Centre for Disease Control.