

Nanaimo Region Drug Toxicity Data Governance & Priorities Committee



*December 11th, 2023
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Interim Medical Health Officer
Nanaimo Region*

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Snuneymuxw Territory



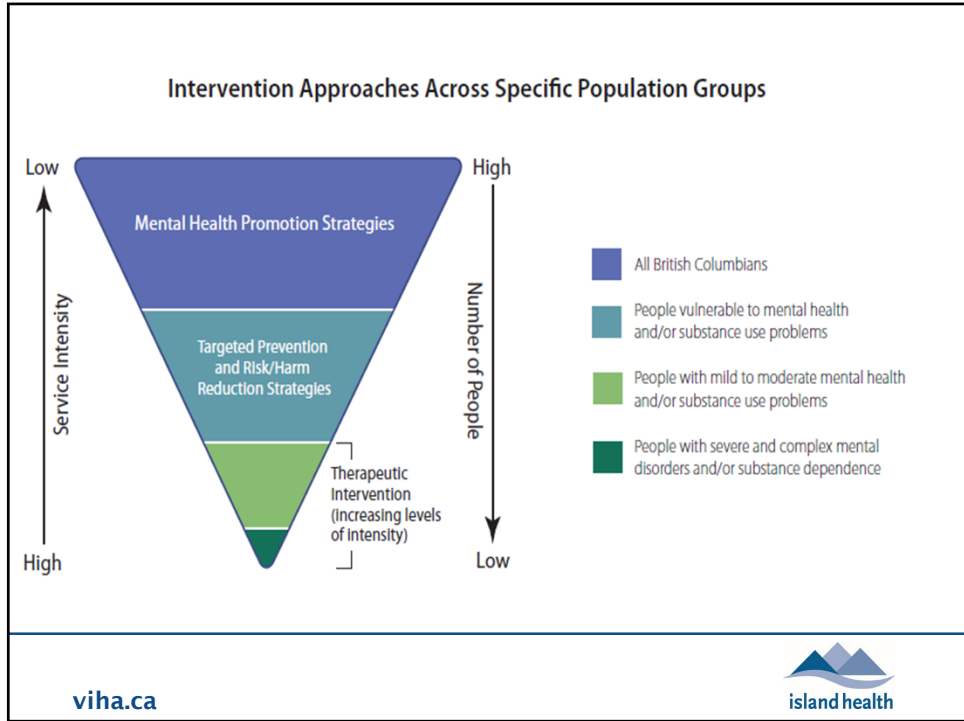
Nu stli' kwunus ci:t tu
Snuneymuxw mustiyuxw u
tu tumuxws mi squpip u
tunu kweyal, i' hay ch qa

I want to thank
Snuneymuxw for the land
we are gathered on today,
& thank you

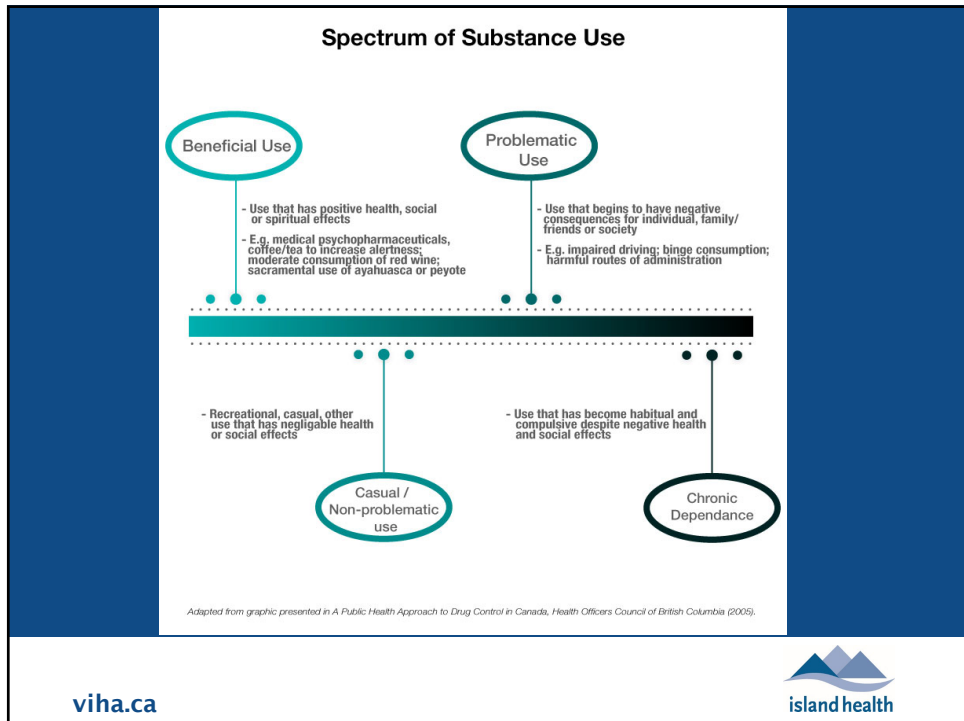
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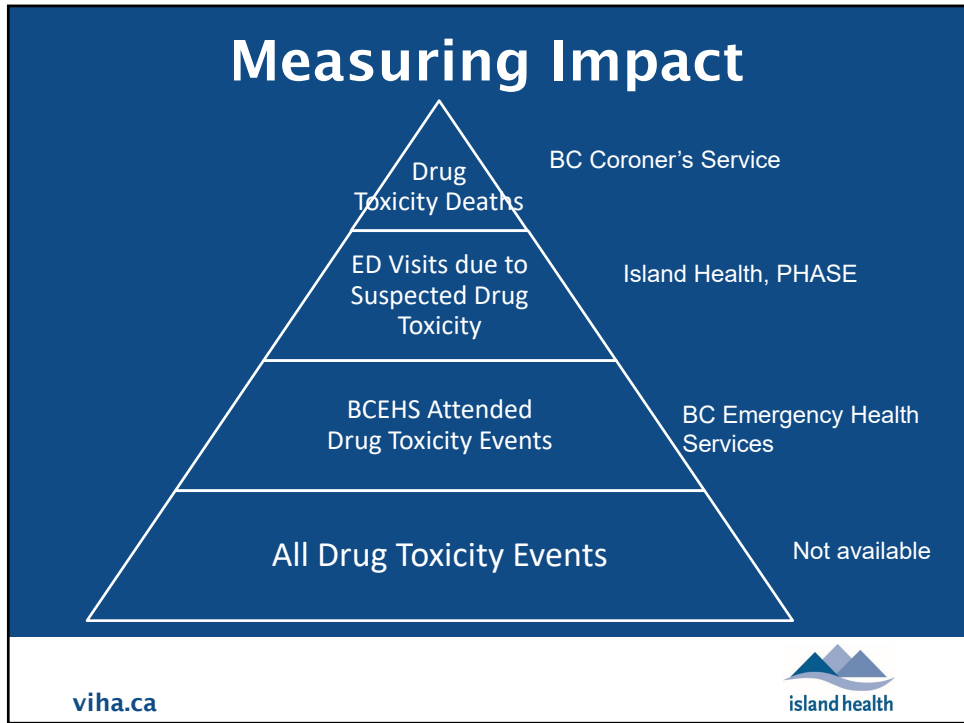


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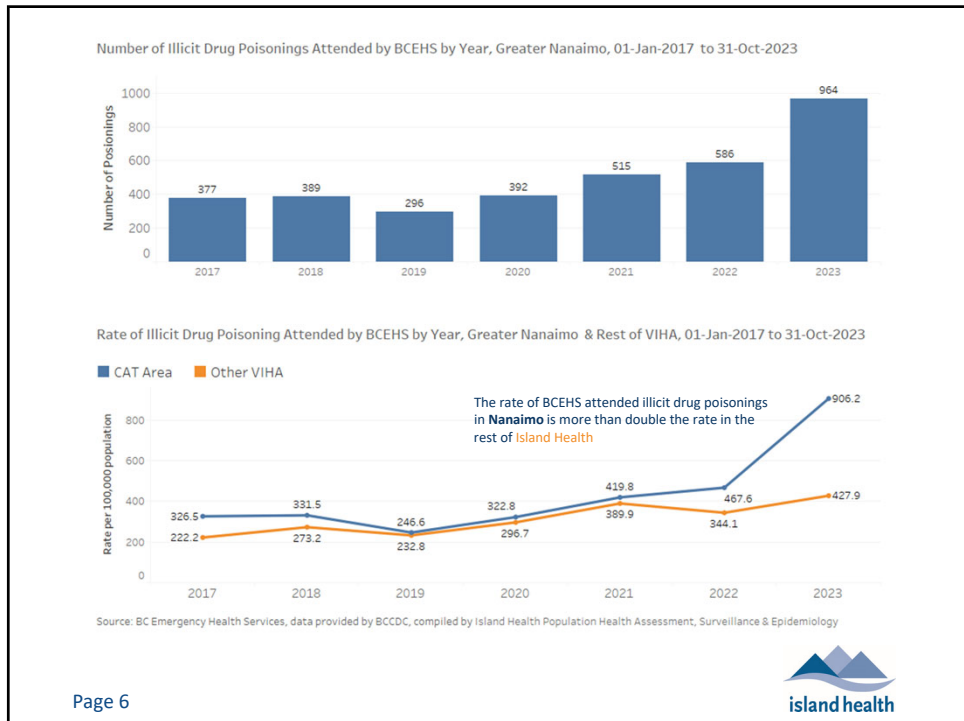


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Measuring Impact

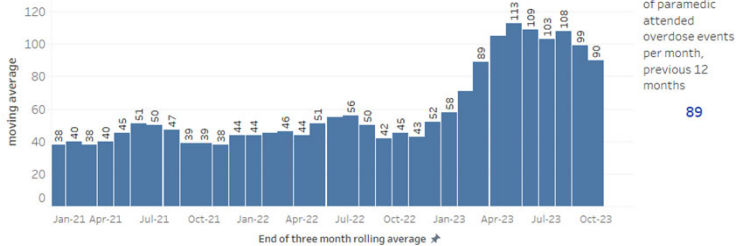


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Average Number of Illicit Drug Poisonings Attended by BCEHS, Greater Nanaimo, 01-Jan-2021 to 31-Oct-2023 (three month moving average)*



*Numbers fluctuate from month to month; moving averages smooth this variability. For example, May 2022 = average number of poisonings per month for period March to May, 2022

Illicit Drug Poisonings Attended by BCEHS by Age Group by Year, Greater Nanaimo, 01-Jan-2021 to 31-Oct-2023

	2021	2022	2023
Average	43	42	41
Median	40	40	39

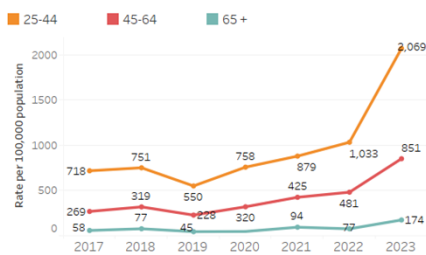
Illicit Drug Poisonings Attended by BCEHS by Sex by Year, Greater Nanaimo, 01-Jan-2021 to 31-Oct-2023

	2021	2022	2023
Female	22%	24%	33%
Male	78%	76%	67%

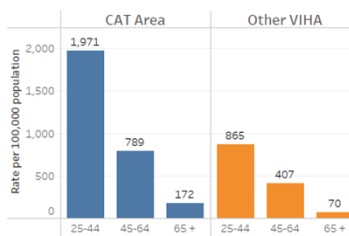
Source: BC Emergency Health Services, data provided by BCCDC, compiled by Island Health Population Health Assessment, Surveillance & Epidemiology



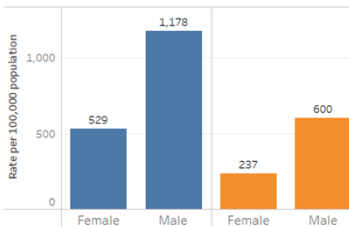
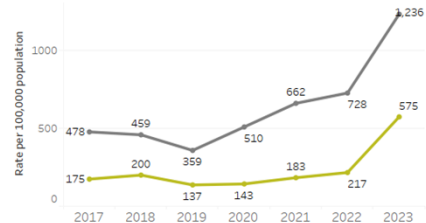
Rate of Illicit Drug Poisonings Attended by BCEHS by Age Group & Sex by Year Greater Nanaimo, 01-Jan-2017 to 31-Oct-2023



Rate of Illicit Drug Poisonings Attended by BCEHS by Age Group & Sex, by Greater Nanaimo & Other VIHA, 01-Nov-2022 to 31-Oct-2023



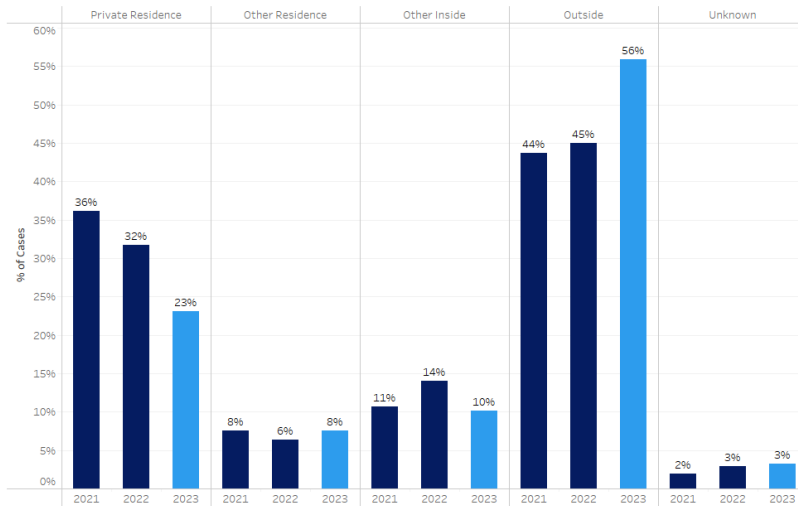
Rate of Illicit Drug Poisonings Attended by BCEHS by Sex by Year Greater Nanaimo, 01-Jan-2017 to 31-Oct-2023



Source: BC Emergency Health Services, data provided by BCCDC, compiled by Island Health Population Health Assessment, Surveillance & Epidemiology



Paramedic Attended Illicit Drug Poisonings by Place of Injury & Year, Greater Nanaimo LHA, 01-Jan-2021 to 31-Oct-2023



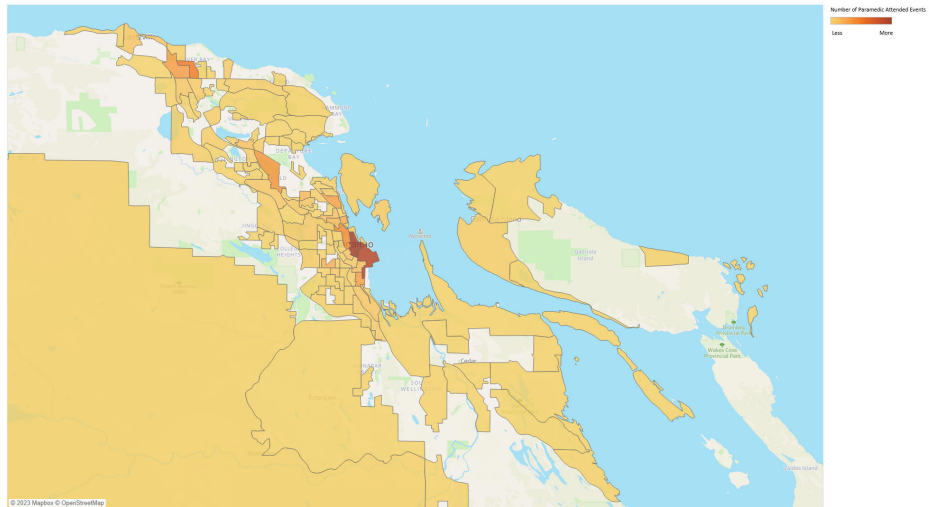
Other residence includes supportive housing, rooming houses, shelters, hotels

Other inside includes public buildings, businesses, medical facilities

Source: BC Emergency Health Services, data provided by BCCDC, compiled by Island Health Population Health Assessment, Surveillance & Epidemiology



Number of Illicit Drug Toxicity events in Greater Nanaimo LHA attended by BCEHS, Jan 2023 – Oct 2023

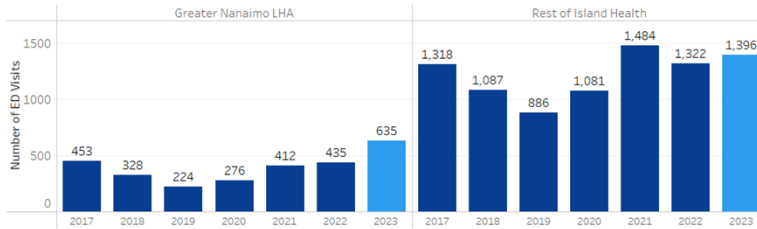


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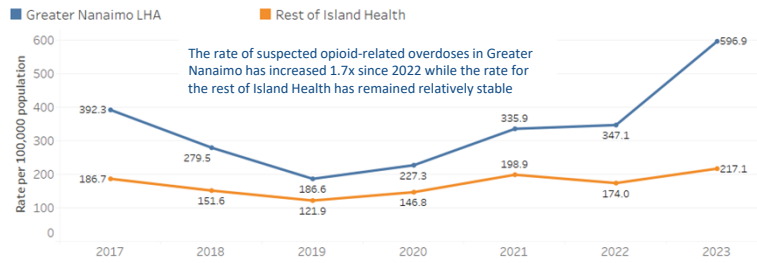
Source: BC Emergency Health Services, data provided by BCCDC, compiled by Island Health Population Health Assessment, Surveillance and Epidemiology



Emergency Department Visits due to Suspected Opioid-related Overdose by Year, Greater Nanaimo, and rest of Island Health, 01-Jan-2017 to 31-Oct-2023



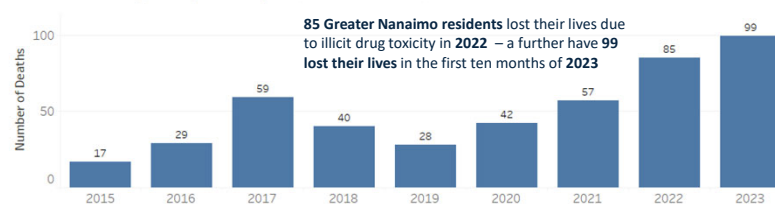
Rate of Emergency Department Visits due to Suspected Opioid-related Overdose by Year, Greater Nanaimo and rest of Island Health, 01-Jan-2017 to 31-Oct-2023



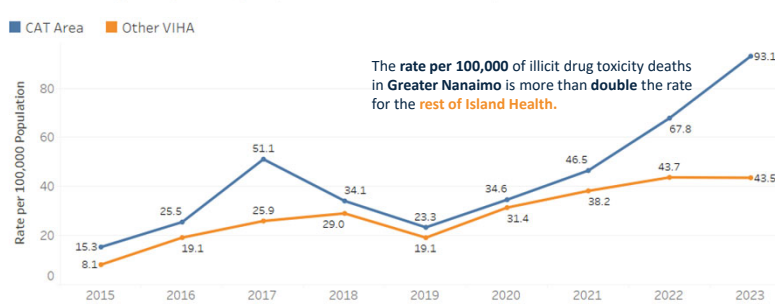
Source: Island Health Population Health Assessment, Surveillance & Epidemiology



Number of Illicit Drug Toxicity Deaths by Year, Greater Nanaimo, 01-Jan-2015 to 31-Oct-2023



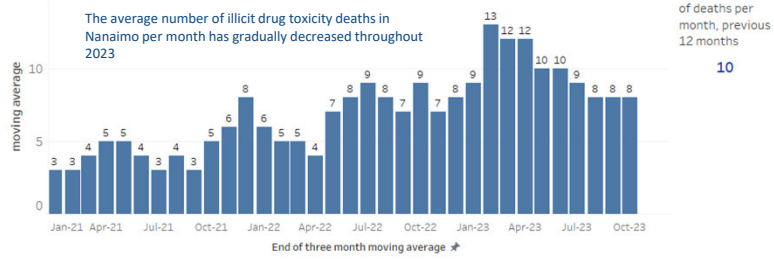
Rate of Illicit Drug Toxicity Deaths by Year, Greater Nanaimo & Rest of VIHA, 01-Jan-2015 to 31-Oct-2023



Source: BC Coroner Service, data provided by BCDC, compiled by Island Health Population Health Assessment, Surveillance & Epidemiology



Average Number of Illicit Drug Toxicity Deaths, Greater Nanaimo, 01-Jan-2020 to 31-Oct-2023
(three-month moving average) *



*Numbers fluctuate from month to month; moving averages smooth this variability. For example, May 2022 = average number of deaths per month for period March to May, 2022

Illicit Drug Toxicity Deaths by Age by Year, Greater Nanaimo, 01-Jan-2021 to 31-Oct-2023

	2021	2022	2023
Average	49	46	45
Median	49	45	42

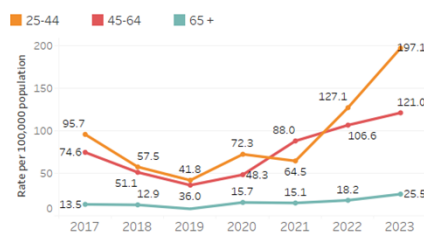
Illicit Drug Toxicity Deaths by Sex by Year, Greater Nanaimo, 01-Jan-2021 to 31-Oct-2023

	2021	2022	2023
Female	25%	22%	20%
Male	75%	78%	80%

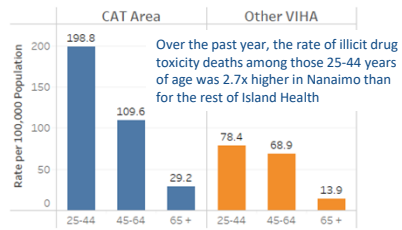
Source: BC Coroner Service; data provided by BCCDC, compiled by Island Health Population Health Assessment, Surveillance & Epidemiology



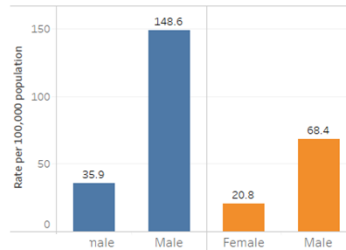
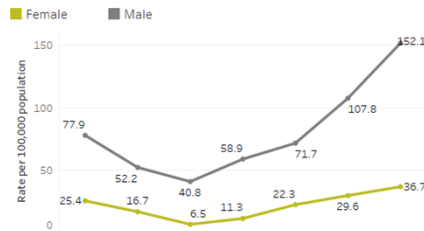
Rate of Illicit Drug Toxicity Death by Age Group & Sex by Year Greater Nanaimo, 01-Jan-2017 to 31-Oct-2023



Rate of Illicit Drug Toxicity Death by Age Group & by Sex, 01-Nov-2022 to 31-Oct-2023, Greater Nanaimo & Other VIHA



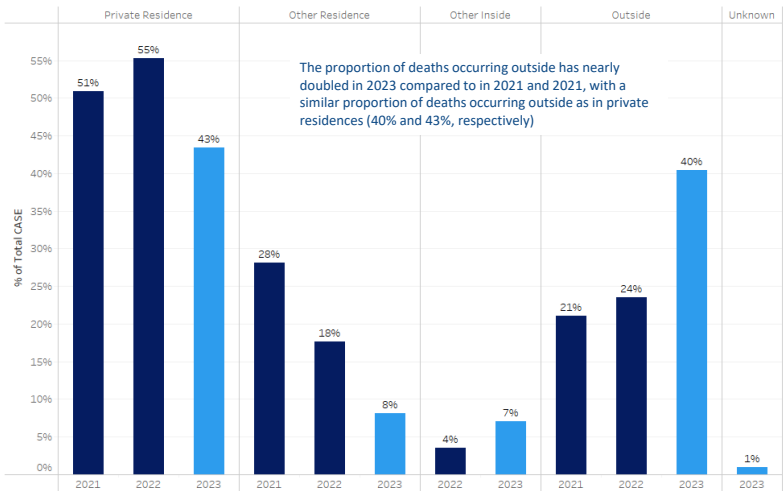
To protect privacy, rates for those < 25 years of age are suppressed due to small number of deaths



Source: BC Coroner Service; data provided by BCCDC, compiled by Island Health Population Health Assessment, Surveillance & Epidemiology



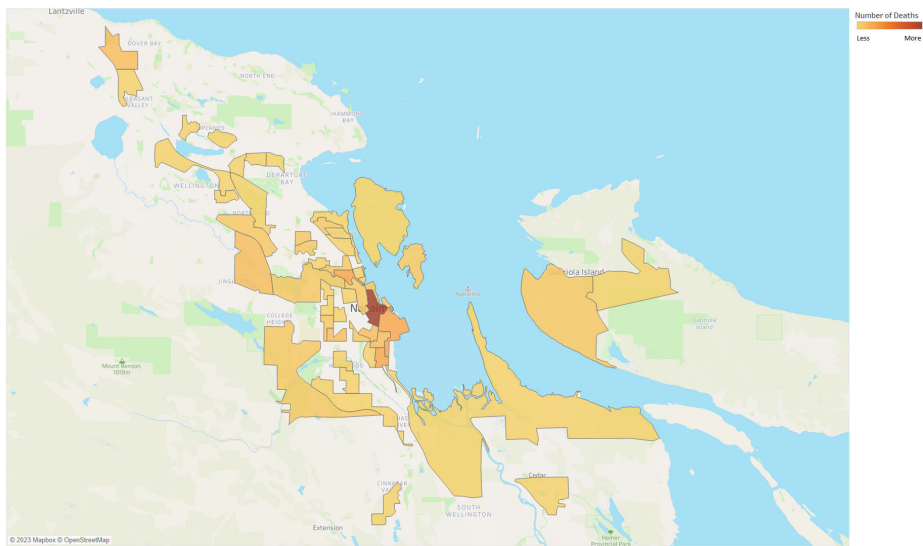
Illicit Drug Toxicity Deaths in Greater Nanaimo LHA by Place of Overdose, Island Health 01-Jan-2021 to 31-Oct-2023



Other residence includes supportive housing, rooming houses, shelters, hotels
Other inside includes public buildings, buisnesses, medical facilities
 Source: BC Coroner Service, data provided by BCDC, compiled by Island Health Population Health Assessment, Surveillance & Epidemiology



Illicit Drug Toxicity Deaths in Greater Nanaimo LHA, Jan 2023 – Oct 2023



Source: BC Coroners Service, data provided by BCDC, compiled by Island Health Population Health Assessment, Surveillance and Epidemiology



Huy tsap q'a



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