Nanaimo Overdose Prevention and Management Working Group

City of Nanaimo Public Safety Committee November 3, 2016



Outline

- Background
- Current response
- Needs
 - > Supervised consumption
 - > Housing
- Suggested actions for Nanaimo council

Current Use Estimates – Nanaimo LHA

- 460 regular injection users.
- 345 occasional injection users.
- 886 regular users non-injection.
- 10000 cannabis users in past year.

Island Health: Population and Community Engagement adjusted to Nanaimo population – MHO office

Emergency Response Actions

- Nanaimo: Fall 2014
- Island Health: January 2016
- BC: April 2016
 - > Provincial order to obtain information
 - > Augmented to provincial joint task force August
- Nationally, acknowledged crisis
- US http://www.nejm.org/doi/ref/10.1056/NEJMp1604223#t=article

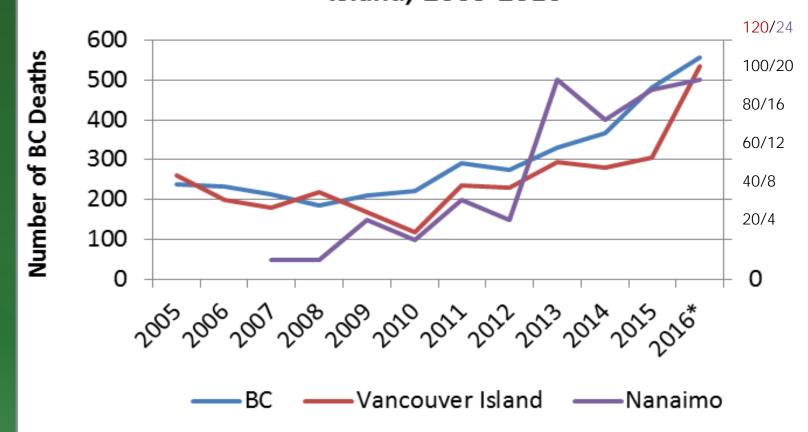
Nanaimo Overdose Prevention & Management - Working Group

- Formed in late 2014 in response to increased burden of overdoses associated with fentanyl.
- Focused on:
 - Developing an overdose surveillance system.
 - Coordinating community alerts in a timely fashion.
 - Increase access to Take Home Naloxone.
 - Bring together key service providers.

Illicit Drug Overdose Deaths in BC and Vancouver Island, 2005-2016*

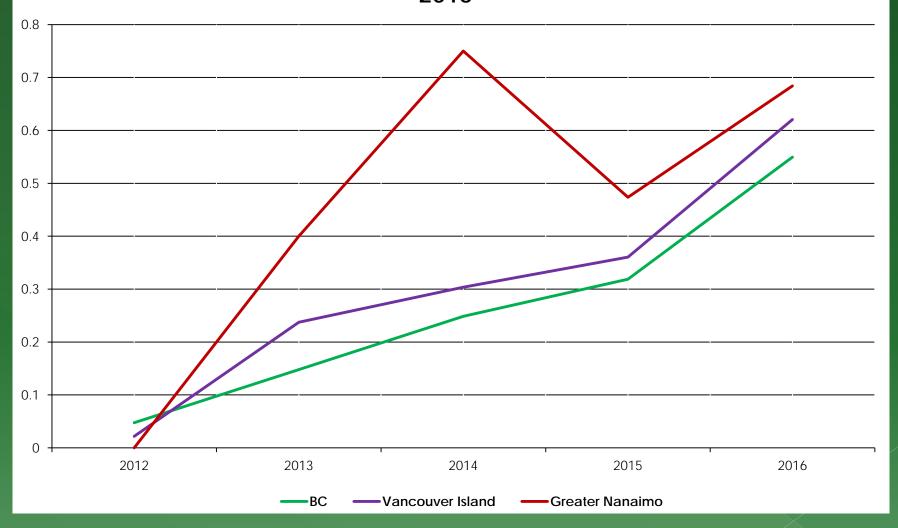
Number of Vancouver Island

Nanaimo Deaths



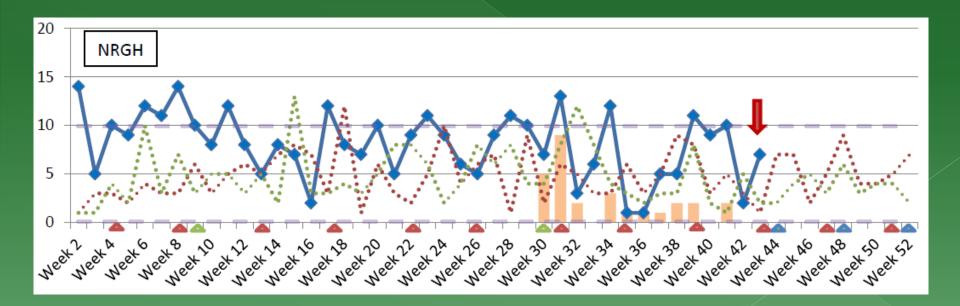
- *To August 2016
- Vancouver Island (400% cf 2010), projected 236%
- BC projected 146%
- Island Health increase largest

Proportion of Fentanyl-Involved Overdose Fatalities, 2012-2016*



Emergency Impact

- 20 ER visits for non-fatal overdose for each recorded fatality.
- ~ equal or more number of non-fatal that do not come to emergency.
- Nanaimo only 38% call 911 policy barrier.
- NRGH 400-500 ER visits expected this year, up 100%.



Overview of Non-fatal Clients (92 ED case report forms)

- 85% age 20-49
- 78% male
- 40% with no fixed address
- 1/3rd used drug in private residence
- Majority of opioid-related overdoses associated with assumed Heroin use
 - > 20% with stimulants (e.g. cocaine) increasing
- 3/4th received naloxone with 85% before ED

The Changing 'Street' Environment

- > Fentanyl has become more available in last 3 years.
- > Effect comparable to heroin may be longer lasting.
- Most product 'imported' not medical diversion.
- Higher concentration allows for smaller weights to be smuggled.
- > Cheaper.
- Newer analogues being seen that are more potent per weight.
- Poly pharmacy with many street supplies including narcotics and stimulants.

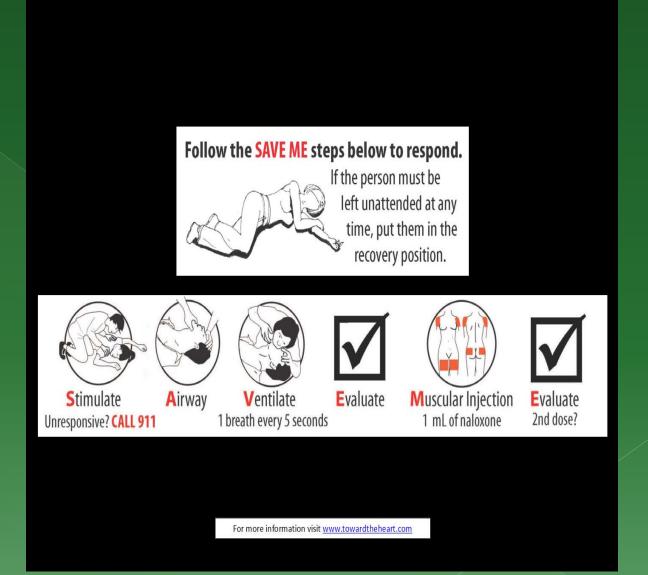
Overdose Prevention

- Together is better avoid using alone.
- Test a small sample of drugs confirm what it is, strength and tolerance.
- Avoid mixing drugs mixing increases the risk of overdose.
- Have an overdose response plan.
- Get trained in Take Home Naloxone.
- > Call 911.

Take Home Naloxone Kit



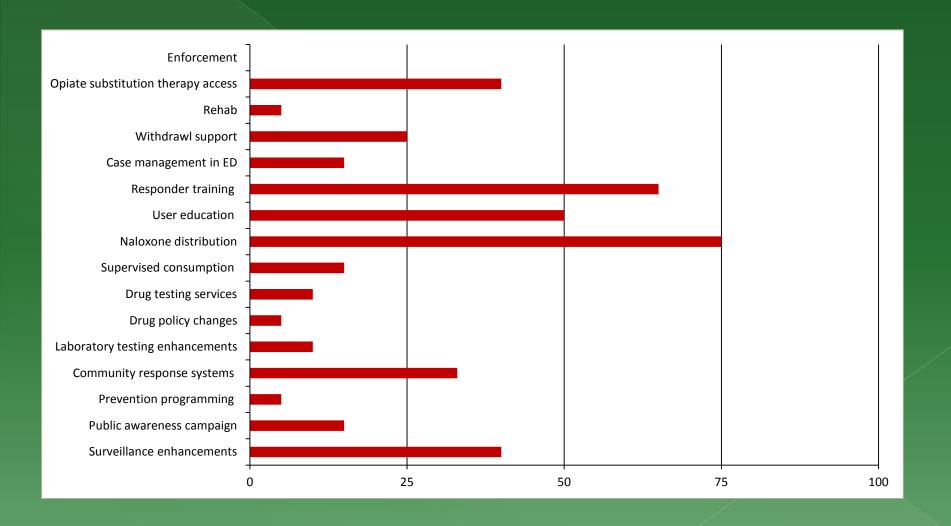
SAVE ME – Overdose Response with a Take Home Naloxone Kit



Intervention Continuum



Continuum of Emergency Response



Nanaimo Community Forum

- The Working Group in Partnership with SD68 will be hosting a Community Forum in Nanaimo for the Public.
- November 15, 2016 proposed time 4 pm to 8 pm.
- Location to be announced.

Supervised Consumption

- Demonstrated effective in
 - > Reducing overdose deaths
 - Users more likely to participate in treatment
 - > Reducing HIV/HCV transmission
 - Reduced public consumption of drugs
 - > Improved health and social services
- No impact on drug use in the community
- Risks
 - > Not the only required support
 - > Compliance with legal requirements
 - Possible apparent increase in users as previously unknown persons use service
- No deaths in Vancouver facility

Supervised Consumption

- Rights of Communities Act S 56
 - > Series of requirements for application
 - ¾ of application is standard or based on readily available statistics.
 - 10% community specific
 - Public consultation and engagement
 - 15% site specific
 - location, staffing model, funding

Housing

- Nanaimo has been a leader in housing policy.
- Continued need for development of low barrier housing as a community service.
- 3333

Enforcement



Nanaimo Council Possible Action

- Resolution or communication
 - To Island Health board and administration requesting (timely) development and implementation of supervised consumption in Nanaimo.
 - > To Canadian Minister of Health indicating community support for supervised consumption in Nanaimo.
 - Support for a local community engagement/consultation process regarding siting.
- Acknowledgement and support in principle for work of the Nanaimo Overdose Prevention and Management Working Group.

Working Group Supporters

- Nanaimo Fire
- RCMP
- BC Coroner Services
- BC Emergency Health Service
- AIDS Vancouver Island
- Division of Family Practice
- BCCDC
- NARSF
- City of Nanaimo
- Island Health
 - Public Health
 - Mental Health & Substance Use
 - Discovery Youth Family Substance Use Services
 - Nanaimo Regional General Hospital
 - Pathology
 - Population And Community Engagement
 - Medical Health Officer