

Overdose Emergency Update for City of Kelowna

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Medical Health Officer
Interior Health Authority

October 23, 2017



Interior Health
Every person matters



KELOWNA CAPITAL NEWS



People gather in Stuart Park Friday for the Candle Light Vigil for International Overdose Awareness Day. - Credit: Douglas David Farrow

Large crowd gathers for International Drug Overdose Awareness Day

Kelowna's first event was held yesterday with a Candle Light Vigil in Stuart Park



Spike in Kelowna overdose deaths prompts public alert

Interior Health warns drugs users to take precautions after 7 deaths in 9 days

By Bethany Lindsay, CBC News Posted: Aug 30, 2017 4:24 PM PT | Last Updated: Aug 30, 2017 4:24 PM PT



OVERDOSE DEATHS

August 30, 2017 10:46 am

Updated: August 30, 2017 10:47 am

Drug overdose alert issued in Kelowna



By Klaudia Van Emmerik

Anchor/Reporter Global News

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Global News

AM 1150
NEWS · TALK · SPORTS

KELOWNA HAS HIGHEST RATE OF OPIOID POISONING HOSPITALIZATION



MONIKA GUL

Friday, September 15th 2017 - 9:49 am



HEALTH

September 14, 2017 1:15 pm

Updated: September 14, 2017 5:55 pm

Kelowna tops Canada for rate of opioid hospitalizations



By Lauren Pullen

Anchor/Reporter Global News

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Federal Liberals from across the country - wrapped up their two-day caucus meeting in Kelowna - and today - one of the biggest crisis plaguing the Okanagan and all of BC - was brought up for debate. Top health officials in the province and at least one MP are advocating for drug decriminalization in wake of the Fentanyl crisis, but as Lauren Pullen reports that's not something we'll be seeing anytime soon.

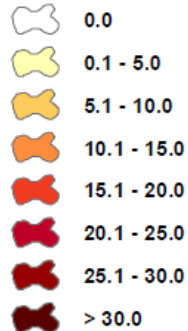
Outline

- * Epidemiological update
- * Interior Health response
- * Community based response

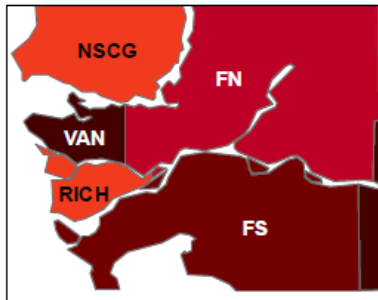
Illicit Drug Overdose Deaths in BC



Rate per 100,000
population by HSDA



Greater Vancouver Inset



Distribution of Illicit
Drug Overdose Deaths
in British Columbia
2017 (Jan to June)



Notes: 2017 rate is annualized
based on Jan to June case count.
Data from BC Coroners Service:
January 2010 to June 2017.
Map created August 3, 2017 by
BC Centre for Disease Control.

>30 per
100,000

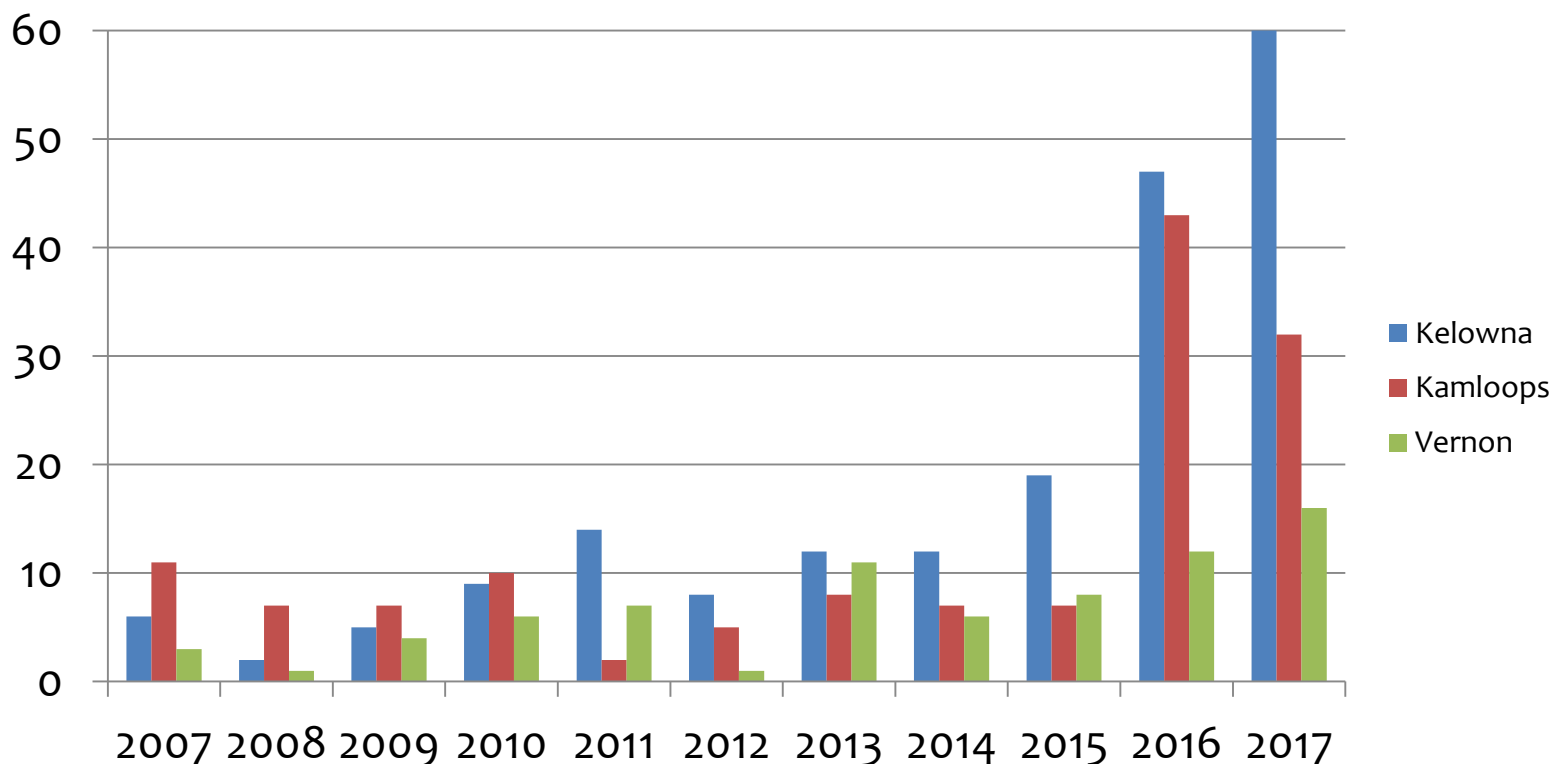
AUTHORIZED FOR COMMUNITY
STAKEHOLDER USE

Every person matters

Illicit Drug Overdoses Kelowna

- * 60 deaths: January 1 to August 31, 2017
- * 47 deaths in all of 2016 (record year)
- * Approximately 90 deaths projected for 2017 at this pace
- * Illicit drug overdose death rate is higher than Vancouver
- * Kelowna Census Metropolitan Area ranked highest in the country among 34 for opioid poisoning hospitalizations in 2016/17

Overdose Deaths by Top Township, 2007-2017*



*2017 data includes January 1, 2017 to August 31, 2017

Who is affected?

- * Males aged 30-49
- * Aboriginal population
- * People using drugs alone and in private residences
- * Fentanyl detected in >90% of fatal overdoses
- * Various drug types and modes of consumption reported
- * Regular and occasional users



Calvin
MISS U BRO

2017
Nikki
N.

BUCK
WILD!!

Nicole
- N.

Chris Casselberry

Juli
Russell



James
G.



Cody
R.I.P.
17

John
Zappella

Little
Jay

Ryan D.
Good journey
Brother

Josh Cotts
RIP
Sept 1990
April 2017

Ken

John
C.

Jason

DENNIS
L.

Racine

Tom

Colleen
March 2017

WE LOVE YOU
MAUREEN
(MAU)
MOM & DAD

Luke
AKA
Irish

Angelo

Kerri
R.

TAMMY
we love you

Freddy

Jennifer

Amanda
L.

John

JAZ

Giovanni

James
M.

Joseph
(J.J.)

Night
Dad
Bridging
RIP



Keenan

RIP
Trevor
2017



Thomas
Evans

Jim

Ryan
Love you to infinity



Bill

Allan

Tyler

Chelsie



uncle
Larry

Justus

Jason

Steve
Love you miss
you always
Auntie

Gary

Branigan



Matthew
Love
you

Calum
1992-2017

Larry

Aaron

Brandon

Chloe High
messya
Dorran

Mike

Darrien

Joshua

Justin

Leisha

STAR
LUCKY

From the Tale Friends
we have lost we all
miss you for but you
are here in our hearts
has to protect our souls
so they are ours when
we have them for how
long time
Bless us All

Son, brother
& Uncle 2.29.99
Drew
Martinez
10.11.16
we love you

Rich
I miss ya
Zaki

Damien
XO
Boyd
XO
Green

Corey
XO
messya
XO
Green

Vikki
Audra
misses
you

Lana

Andy

Corey
misses
you

Kyle

Sarah

JULIE S.
R.I.P.
MOM AND
SISTER
LOVE

Corey
misses
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Components of Interior Health's Response

- * Take Home Naloxone program
- * Mobile supervised consumption services
- * Increased access to treatment



Every person matters

Community Response

- * Estimated 0.5% - 1% of IH residents use illicit substance other than marijuana on a regular basis (prevalence similar across BC, Canada, other G8)
- * Social determinants of health such as housing, income, mental health, trauma are most common cause (80-85%), Chronic pain a significant contributor (15-20%)

Community Response

- * Overdose task groups are emerging across BC:
 - * To increase public knowledge regarding drug use
 - * To promote prevention of drug use in the first place
 - * To reduce stigma associated with overdoses, drug use, homelessness, harm reduction and mental health disorders
 - * To build compassion, inclusion and engagement of vulnerable individuals



Discussion and Questions