

# Opioid-Related Harms Status Report

VOLUME 2  
Winter 2020



This report highlights opioid-related harms in the area served by Peterborough Public Health, including Curve Lake and Hiawatha First Nations, and the City and County of Peterborough.

## Paramedic Services<sup>1</sup>

From April 2019 to January 15, 2020, **140 suspected opioid-related overdose calls** were received by Peterborough Paramedic Services.



**70%** of calls occurred among men



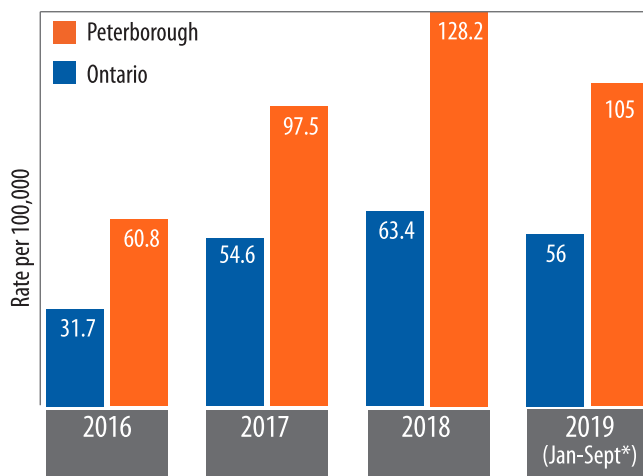
**68%** of calls occurred among the **25-44 year old age group**



**46%** of calls occurred between **4:00 p.m. & 12:00 a.m.**

## Emergency Department Visits<sup>2</sup>

Rate of **confirmed opioid-related ED visits** (by year) PPH and Ontario, 2016-2019\*

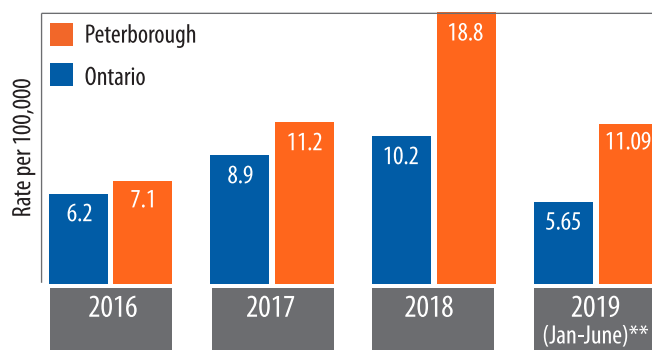


Peterborough ranks in the top **20%** of all opioid related ED visits in Ontario.



## Deaths

Rate of **confirmed opioid-related deaths** (by year) PPH and Ontario, 2016-2019<sup>2</sup>



### 2019 (Jan-June)<sup>3</sup> opioid-related deaths

#### Peterborough

**100%** of total were accidental

**78%** of total occurred among the **25-64 year old age group**

#### Ontario

**94%** of total were accidental

**87%** of total occurred among the **25-64 year old age group**

### **\*Limitations**

- Data from ED visits only capture those who visit the ED/are hospitalized and may not reflect the total burden in the population.
- Data for Ontario residents who visit an ED/hospital or die outside of the province are not included.

### **\*\*Notes**

- 2018 death data should be considered as preliminary and subject to change.
- 2019 death data should be considered as preliminary and subject to change as remaining cases are closed by the Office of the Chief Coroner of Ontario. The data does not include probable cases which are still under investigation to determine cause of death.
- 2019 ED visits data should be considered as preliminary and subject to change.

### **References**

<sup>1</sup> Data Source: Peterborough County-City EMS

<sup>2</sup> Data Source: Ontario Agency for Health Protection and Promotion (Public Health Ontario). Interactive Opioid Tool. Toronto, ON: Queen's Printer for Ontario; 2019. Available from: <https://www.publichealthontario.ca/en/data-and-analysis/substance-use/interactive-opioid-tool>. Tool last updated September 13, 2019

<sup>3</sup> Data Source: Ontario Opioid-Related Death Database, Office of the Chief Coroner for Ontario