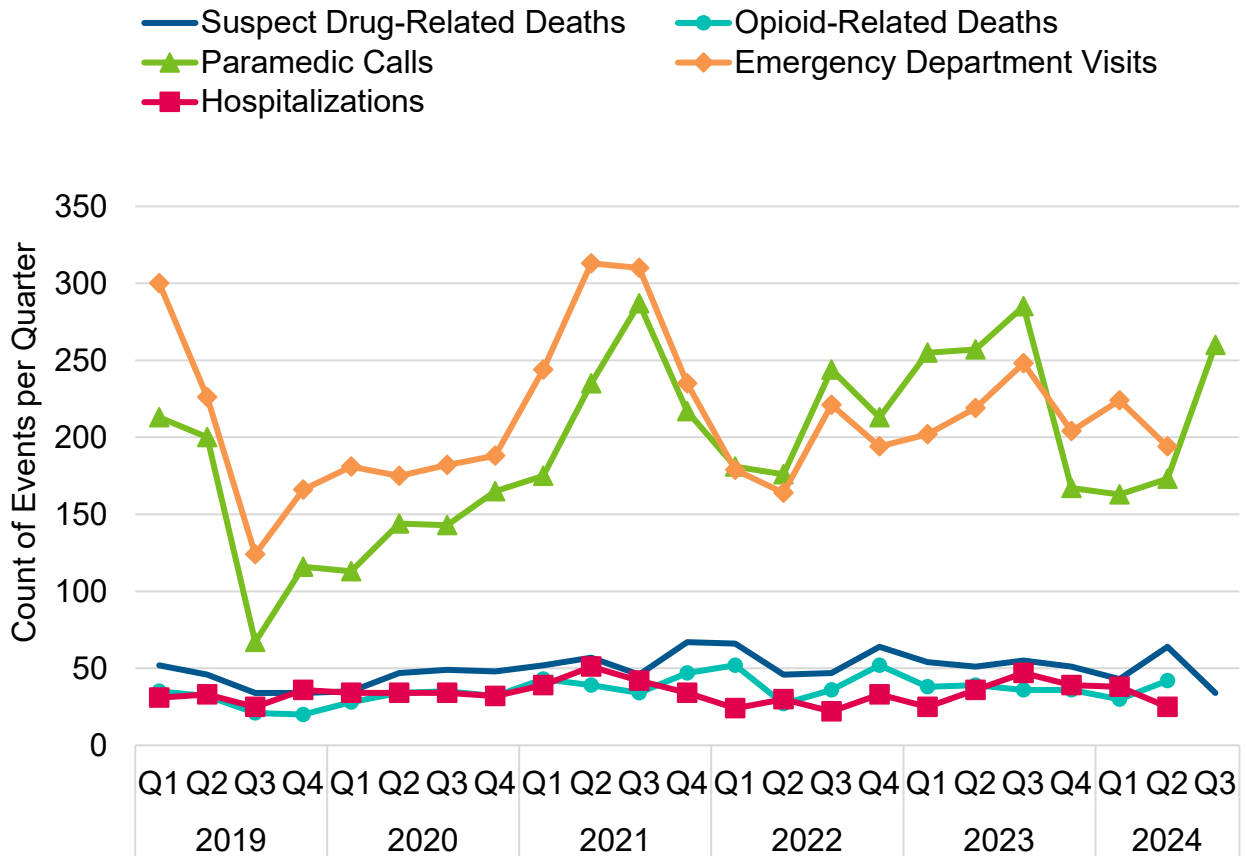


## Hamilton Opioid Information System Semi-Annual Update (December 2024) Supporting Figures

**Figure 1: Opioid and substance-related harms, City of Hamilton, 2019 to 2024**



**Data Sources:**

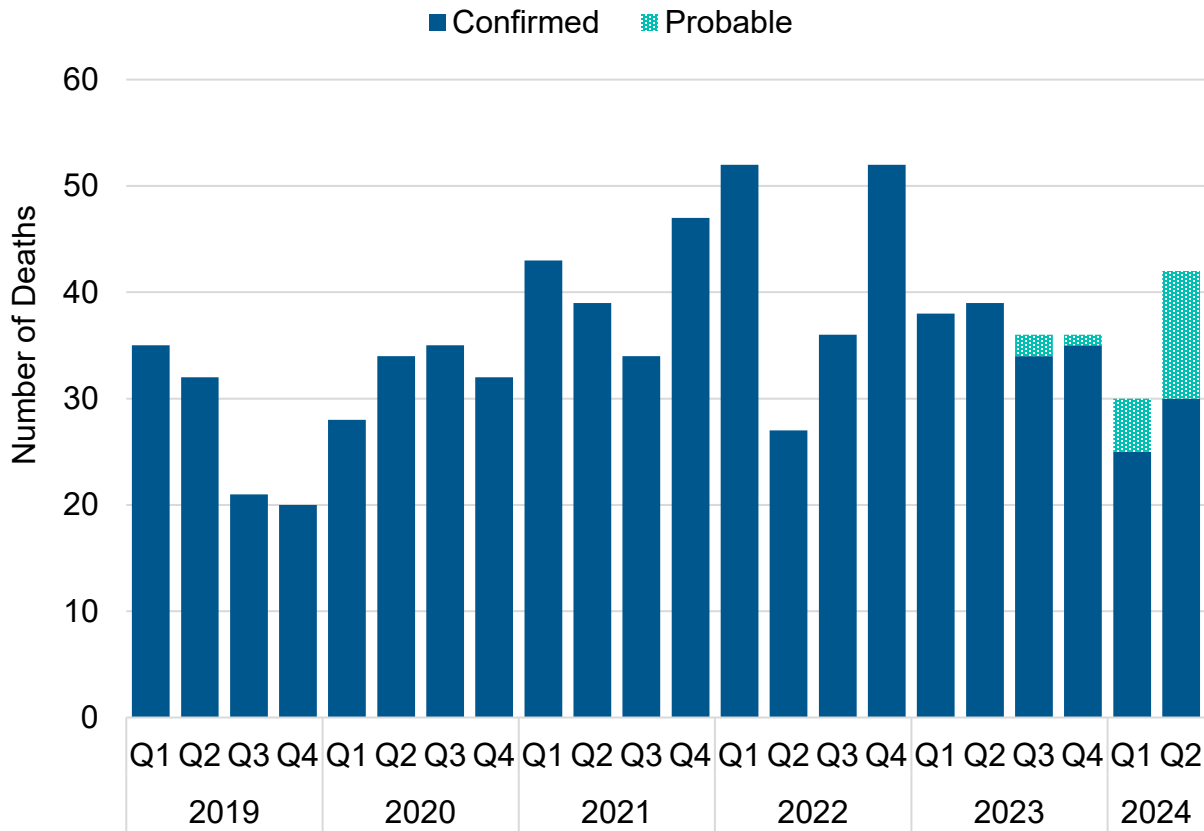
Hamilton Paramedic Services. Opioid-Related Emergency Medical Services Calls. Extracted from FirstWatch Database October 8, 2024.

Hamilton Health Sciences, Integrated Decision Support: National Ambulatory Care Reporting System. Opioid-related emergency department visits and hospitalizations. Received August 29, 2024.

Office of the Chief Coroner, Ontario. Office of the Chief Coroner Weekly Update: Suspect drug related deaths. Received October 3, 2024.

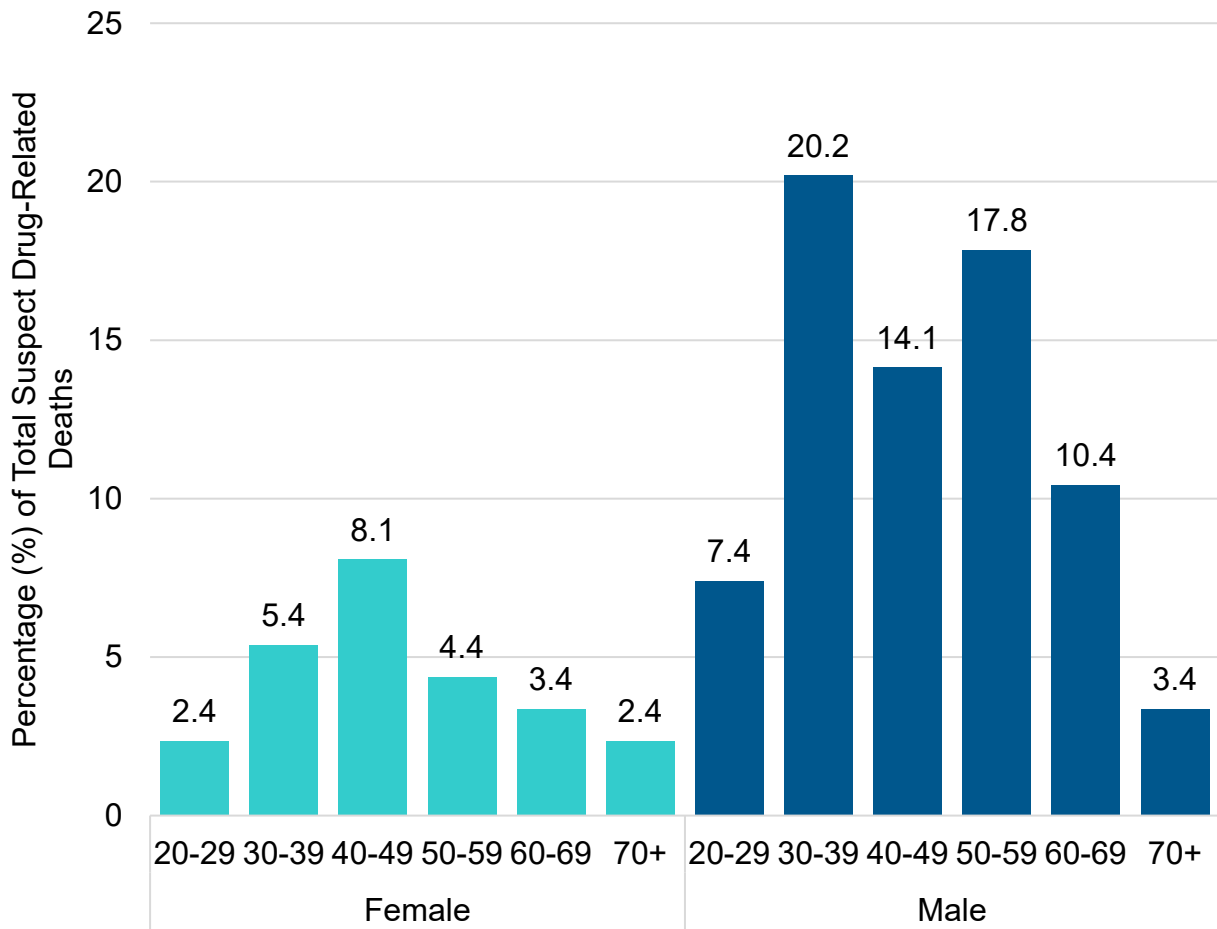
Office of the Chief Coroner, Ontario. Office of the Chief Coroner Monthly Update: Suspect drug opioid related deaths September 2024. Received October 11, 2024.

**Figure 2: Confirmed and probable opioid-related deaths, City of Hamilton, 2019 to 2024**



**Data Source:** Office of the Chief Coroner, Ontario. Office of the Chief Coroner Monthly Update: Suspect drug opioid related deaths September 2024. Received October 11, 2024.

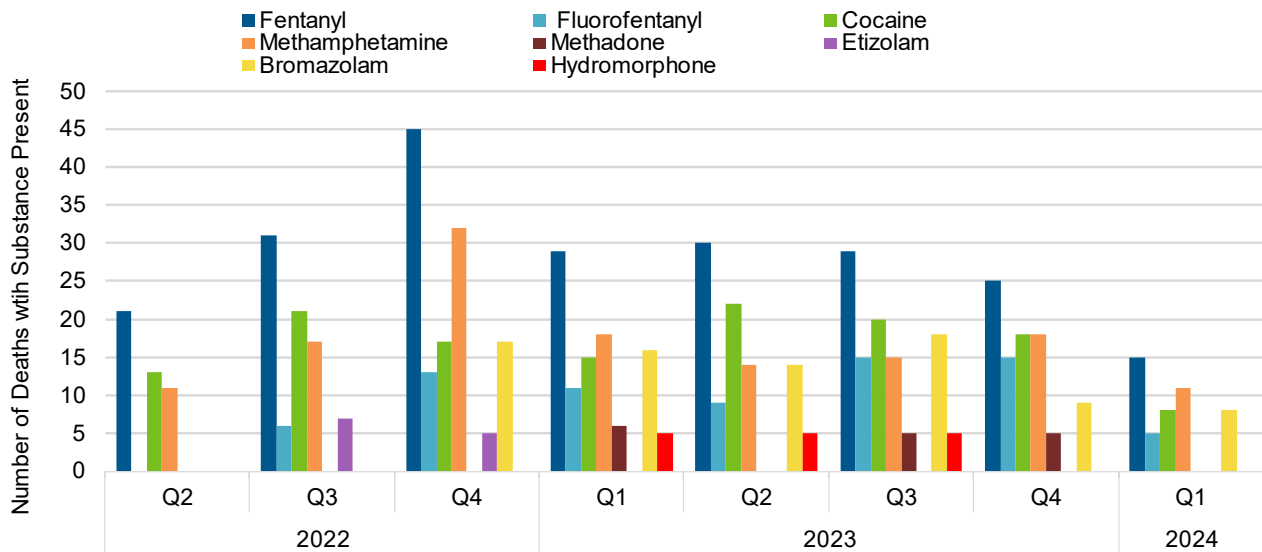
**Figure 3: Suspect drug-related deaths by age and sex, City of Hamilton, April 1, 2023 to September 30, 2024**



**Data Source:** Office of the Chief Coroner, Ontario. Office of the Chief Coroner Weekly Update: Suspect drug related deaths. Received October 3, 2024.

**Note:** Data are not shown for age/sex groups with <5 counts (aged 0-19) to protect individuals' privacy.

**Figure 4: Substances present in opioid toxicity deaths, City of Hamilton, April 2022 to March 2024**



**Data source:** Office of the Chief Coroner, Ontario. Office of the Chief Coroner Toxicology data for opioid toxicity deaths 2024 Q1. Received August 2, 2024. **Notes:** Only those substances involved in at least 10% of all toxicology reports were plotted.

For some substances and time points (such as bromazolam in Q2 and Q3 2022), there were fewer than five deaths. Data have been suppressed in these instances to protect individuals' privacy. Data presented in the bar graph are ordered from left to right, according to the legend above.