



Opioids in Middlesex-London

Middlesex-London Health Unit Board of Health April 18, 2019





Recent Overdose Situation

April 2:

- Spike in overdoses was seen in April 1st ED syndromic surveillance data.
- Query sent to partners and alert validated by other organizations that saw increased events.
- MLHU, London Police Service and Middlesex-London Paramedic Service issued press release warning public of potentially toxic substance circulating and urging harm reduction strategies be taken.

April 5:

 Press conference with MLHU and London Police Service confirming 5 deaths since March 30. Continued messaging around safety planning and harm reduction.





Conduct Routine Surveillance

- Daily
- Weekly

Threshold Reached

- Validate with supplementary data
- Verify with partners

Alert Generated

 Craft message with partners

Warn Public

• Media release or press conference









Public Warnings

Following a spike in suspected overdoses MLHU issues warnings to public through the media with partners

Five issued since August 2017





Harm Reduction Program Enhancement

1) Local Opioid Response

 PHUs will implement, maintain and/or expand local opioid-related programming based on an assessment of local data and community needs.

2) Naloxone Distribution and Training

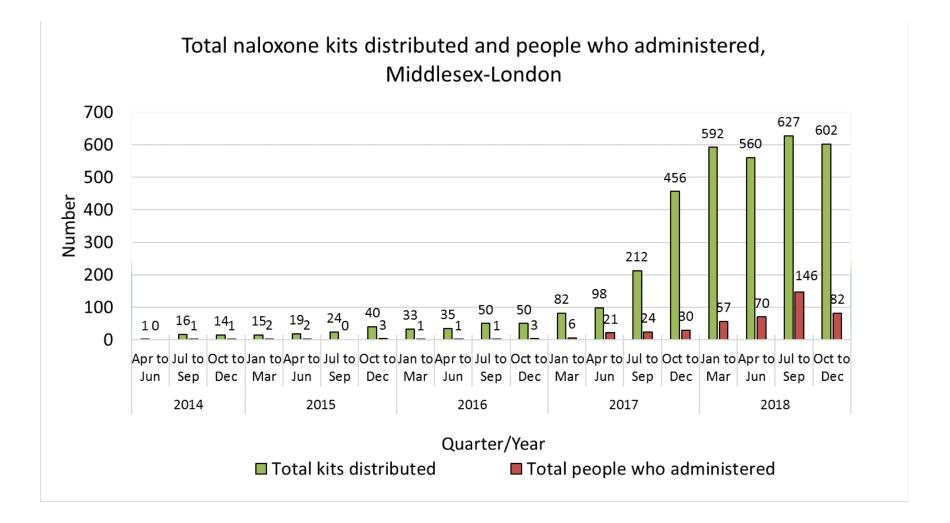
 PHUs, or their designated organization, will act as naloxone distribution leads for community organizations in order to increase dissemination of naloxone kits to priority populations by agencies where individuals are already receiving services.

3) Opioid Overdose Early Warning and Surveillance

 PHUs will support the implementation and/or enhancement of early warning systems in their catchment areas to ensure the timely identification of, and response to, a surge in opioid overdoses.









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Consumption and Treatment Services

CTS numbers for 2019							
Visits							
Jan		Overdose	Peer to Pe	er		Community referrals to services:	
858		2	101			Treatment	280
						Medical	117
Feb						Housing	84
1125		7	125			Mental Health	30
						Testing	20
March						Women's Specific	20
1236		4	139				
April 1-7						Client's who self-identify as Indigenous	643
336		2	22				
Total visits		Overdose total	Peer-peer total				
3555		15	387				



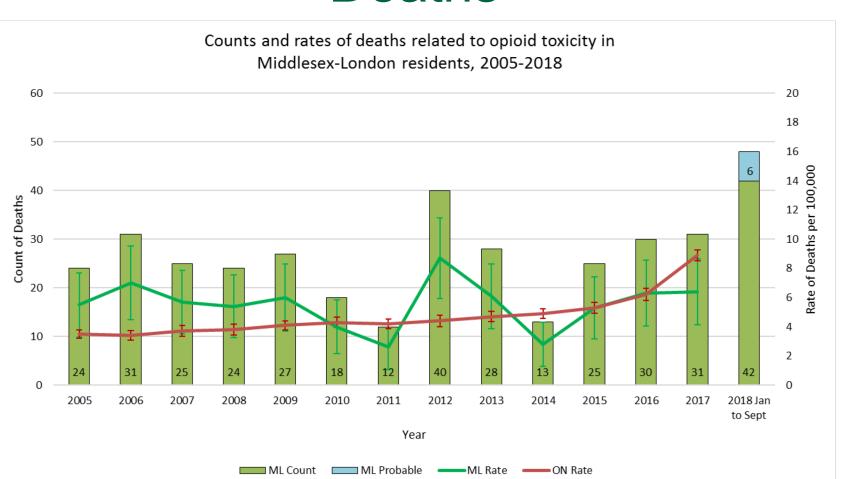
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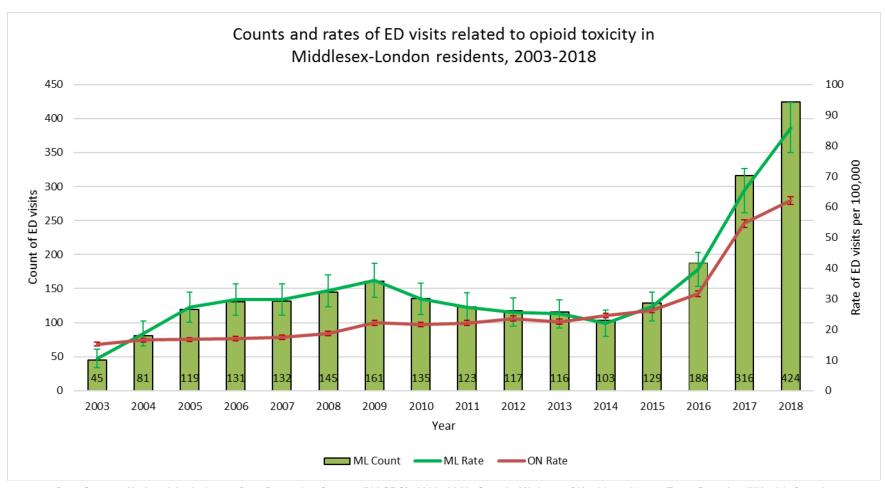


Deaths



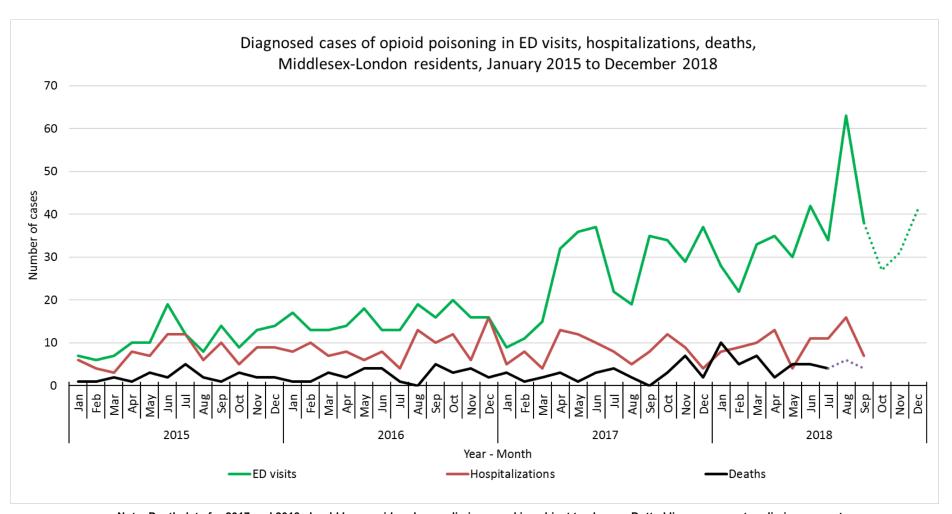


Emergency Department Visits



Data Source: National Ambulatory Care Reporting System (NACRS), 2003–2018, Ontario Ministry of Health and Long-Term Care, IntelliHealth Ontario Accessible on the Public Health Ontario Interactive Opioid Tool https://www.publichealthontario.ca/en/dataandanalytics/pages/opioid.aspx





Note: Death data for 2017 and 2018 should be considered as preliminary and is subject to change. Dotted lines represent preliminary counts.

Data Sources: National Ambulatory Care Reporting System (NACRS), 2003–2018, Ontario Ministry of Health and Long-Term Care, IntelliHealth Ontario; Discharge Abstract Database (DAD), 2017, Ontario Ministry of Health and Long-Term Care, IntelliHealth Ontario; Ontario Opioid-Related Death database, Office of the Chief Coroner for Ontario Accessible on the Public Health Ontario Interactive Opioid Tool https://www.publichealthontario.ca/en/dataandanalytics/pages/opioid.aspx



Questions

