

# OPIOID SURVEILLANCE SUMMARY

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## JULY 2020

This summary<sup>1</sup> provides local and provincial surveillance information. For some indicators, there is a lag time to receive data, so data are shown for the most recent complete month available. For more detailed provincial and local data visit [Public Health Ontario's Interactive Opioid Tool](#) and the [Ontario Prescription Opioid Tool](#)

### EMERGING ISSUES

- EMS calls remained relatively elevated in June and in early July. Please continue to alert those at risk of overdose, and continue to share any information you are aware of regarding increased overdose activity, and the safety of the circulating drug supply.

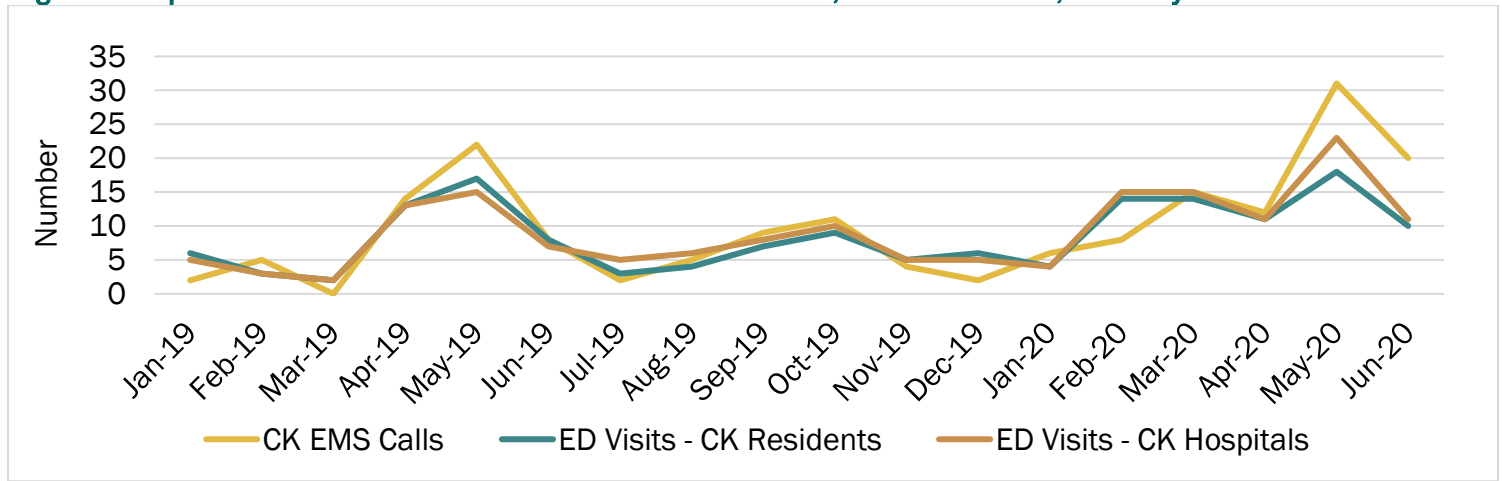
### CHATHAM-KENT ACTIVITY

<b>EMS Calls<sup>2</sup></b>	<ul style="list-style-type: none"><li>• 20 suspected opioid overdose-related calls in June (92 to date in 2020) (Figure 1)</li><li>• 10 suspected non-opioid drug overdose-related calls in June (48 to date in 2020)</li></ul>
<b>Emergency Department Visits<sup>3</sup></b>	<ul style="list-style-type: none"><li>• 10 opioid overdose-related ED visits by CK residents in June (71 to date in 2020 or 66.8 per 100,000) (Figure 1)</li></ul>
<b>Deaths<sup>4</sup></b>	<ul style="list-style-type: none"><li>• 4 deaths between January and December 2019 (3.8 per 100,000; 4 deaths in 2018)</li></ul>
<b>Naloxone Distribution<sup>5</sup></b>	<ul style="list-style-type: none"><li>• 31 naloxone kits distributed by CK Public Health in June (261 to date in 2020)</li><li>• 141 naloxone kits distributed through CK pharmacies in May 2020 (May 2020 YTD: 591; 2018 Total: 1,413)</li></ul>
<b>OVERALL</b>	<ul style="list-style-type: none"><li>• The number of opioid-overdose related EMS calls and ED visits in June were lower than May. The year to date rate of ED visits was higher in Chatham-Kent compared to Ontario (66.8 versus 32.6 per 100,000)</li></ul>

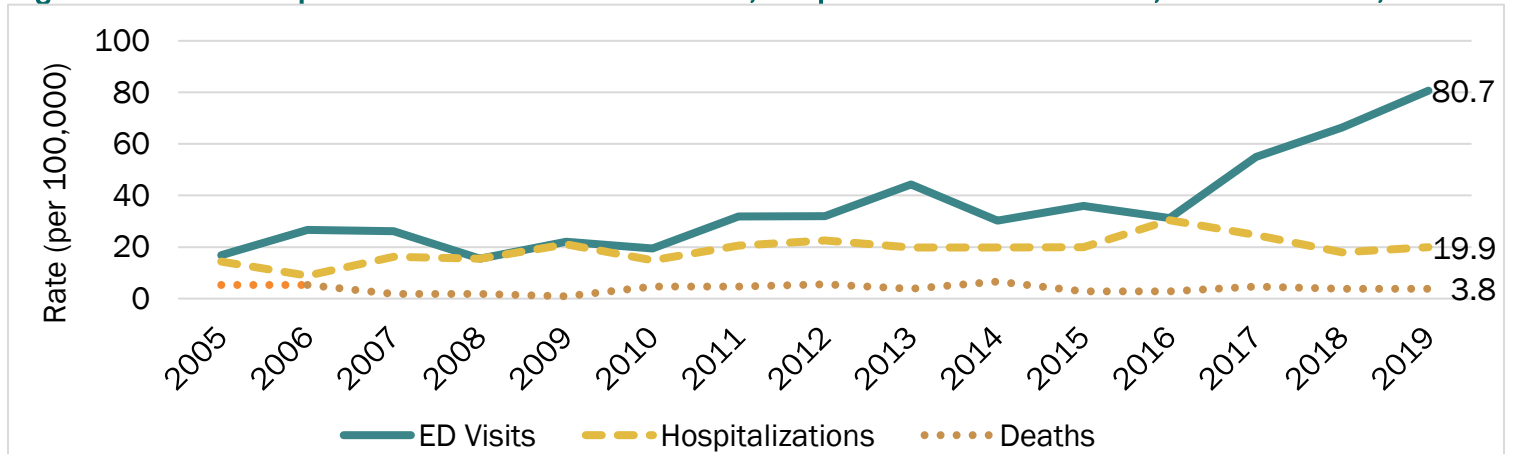
### PROVINCIAL ACTIVITY

<b>Emergency Department Visits<sup>3</sup></b>	<ul style="list-style-type: none"><li>• 657 ED visits in June (4,851 to date in 2020 or 32.6 per 100,000)</li></ul>
<b>Deaths<sup>4</sup></b>	<ul style="list-style-type: none"><li>• 1,374 deaths between January and December 2019 (9.4 per 100,000; 1,473 deaths in 2018)</li></ul>
<b>OVERALL</b>	<ul style="list-style-type: none"><li>• The number of ED visits in June was slightly lower than previous months.</li></ul>

**Figure 1. Opioid overdose-related ED visits and EMS calls, Chatham-Kent, January 2019 to June 2020**



**Figure 2. Rates<sup>4</sup> of opioid overdose-related ED visits, hospitalizations and deaths, Chatham-Kent, 2005-19**



**NOTES**

- <sup>1</sup>Content and format of this information summary has been adapted from Lambton Public Health
- <sup>2</sup>EMS calls were provided by Chatham-Kent EMS (July 13, 2020)
- <sup>3</sup>Emergency department visits were provided by the Ontario Ministry of Health and Long-Term Care (Weekly emergency department visits for opioid overdose Week 14: June 29 - July 5, 2020). All Ontario hospitals are required to report cases of opioid overdose presenting in their EDs to the Canadian Institute for Health Information. Results are considered preliminary and subject to change as emergency departments continue to submit data. Rates are based on 2020 population projections.
- <sup>4</sup>2005 to 2019 ED visits, hospitalizations and deaths were obtained from Public Health Ontario's [Interactive Opioid Tool](#). 2019 death data are considered preliminary and are subject to change as remaining cases are closed by the Office of the Chief Coroner of Ontario - the data includes confirmed deaths only.
- <sup>5</sup>Naloxone kits distributed by CK Public Health are tracked through NEO as part of the Ontario Harm Reduction Database initiative. The number of kits distributed in 2020 by Chatham-Kent pharmacies was available up to May 2020 through the [Ontario Drug Policy Research Network Prescription Opioid Tool](#).

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