

## **Calls to Paramedic Services for Suspected Opioid Overdoses Geographic Information**

### Key Messages:

Data from Toronto Paramedic Services (TPaS) show that the highest concentration of calls for suspected opioid overdoses in 2018 were in the downtown area. The top five neighbourhoods and top ten main intersections with the highest number of calls were all in the downtown area, bounded roughly by Bathurst Street to the West, Bloor Street to the North, the Don Valley Parkway to the East, and Lake Ontario to the south.

However, opioid overdoses are occurring all across Toronto. Other areas where TPaS responded to calls included to the east and west of the downtown core, and parts of Etobicoke, North York, and Scarborough.

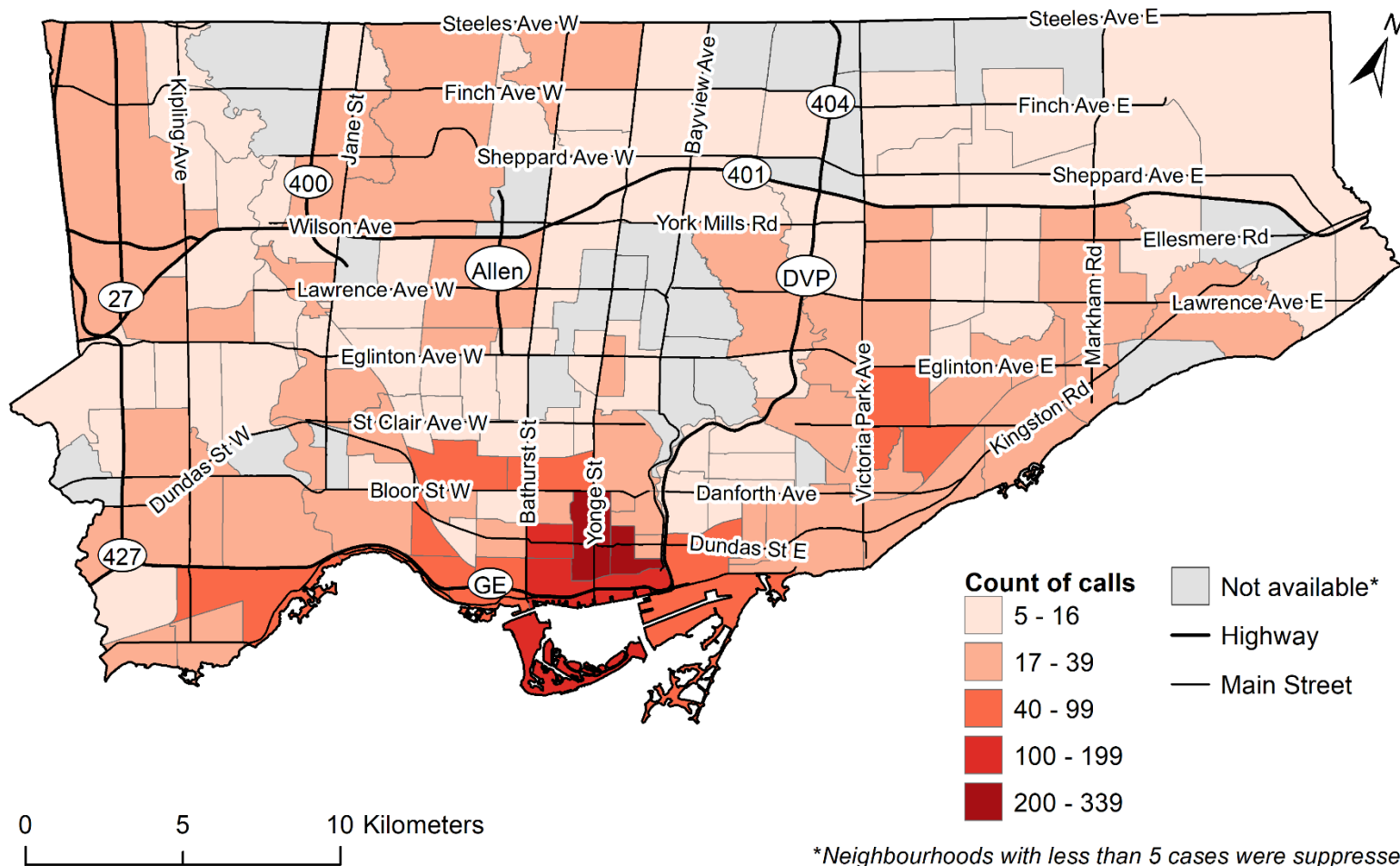
Please review the Data Notes section for more information. This information will be posted online and updated on a regular basis at [www.toronto.ca/health/overdosestats](http://www.toronto.ca/health/overdosestats).

### Data Notes:

- Information is preliminary and subject to change pending further review of the data source.
- The data provided in this document includes only instances where 911 is called and likely underestimates the true number of overdoses in the community.
- The data include cases where the responding paramedic suspects an opioid overdose. This may differ from the final diagnosis in hospital or cause of death determined by the coroner.
- The information in this report refers to the total number of calls (i.e. fatal and non-fatal cases combined). In 2018, there were 3,267 calls with valid geographic information occurring within the boundaries of the City of Toronto.
- The location refers to where paramedics made contact with patients, which may or may not be the same location from which 911 was called.
- Neighbourhood refers to the boundaries as defined by the City of Toronto. To search neighbourhoods by address or location, use the [Neighbourhood Listing Location Lookup tool](#).
- To provide information on intersections of interest, cases have been aggregated to the nearest main intersection, as defined by the [City of Toronto](#). Note that in areas of the City where main intersections are further apart, location of cases may be moved further than areas of the downtown core where main intersections are closer together.
- Information on neighbourhoods and intersections with less than five cases over the one year period were suppressed to prevent identification of individuals.

For more information, please contact [seu@toronto.ca](mailto:seu@toronto.ca).

**Map of suspected opioid overdose calls received by Toronto Paramedic Services by neighbourhood\*, Toronto, January 1, 2018 to December 31, 2018**



Source: Toronto Paramedic Services. Electronic Patient Care Record. January 1, 2018 to December 31, 2018. Extracted January 2, 2019. Prepared by, Toronto Public Health. Note: The previous iteration of this map (Aug 2017 to Aug 2018) categorized the count of calls into five groups using natural breaks. For this map and all updates moving forward, the breaks have been standardized to ensure comparability.

**Suspected opioid overdose calls received by Toronto Paramedic Services by neighbourhood\*, Toronto, January 1, 2018 to December 31, 2018**

<b>Neighbourhood</b>	<b>Number of Calls</b>
Church-Yonge Corridor	339
Moss Park	304
Bay Street Corridor	212
Waterfront Communities-The Island	136
Kensington-Chinatown	113
Niagara	90
Dovercourt-Wallace Emerson-Junction	75
South Parkdale	60
Annex	60
Mimico	57
South Riverdale	49
Roncesvalles	48
Clairlea-Birchmount	48
Trinity-Bellwoods	39
Downsview-Roding-CFB	38
New Toronto	37
York University Heights	36
Weston	34
Cabbagetown-South St.James Town	33
Birchcliffe-Cliffside	30
Woburn	30
Eglinton East	28
Wexford/Maryvale	27
West Hill	27
Islington-City Centre West	26
Westminster-Branson	26
The Beaches	26
Oakridge	25
Rosedale-Moore Park	24
Yorkdale-Glen Park	24
Glenfield-Jane Heights	24
Briar Hill-Belgravia	23
Banbury-Don Mills	23
O'Connor-Parkview	23
Kennedy Park	23
Rockcliffe-Smythe	22
Englemount-Lawrence	22
Victoria Village	22
East End-Danforth	22

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<b>Neighbourhood</b>	<b>Number of Calls</b>
West Humber-Clairville	21
Junction Area	21
Mount Pleasant West	21
Newtonbrook West	21
Scarborough Village	21
Lambton Baby Point	20
High Park-Swansea	20
North St.James Town	20
Crescent Town	20
Cliffcrest	20
Willowridge-Martingrove-Richview	19
Regent Park	19
Woodbine Corridor	19
Dufferin Grove	18
University	18
Greenwood-Coxwell	18
Long Branch	17
Stonegate-Queensway	17
Wychwood	16
Bathurst Manor	16
Yonge-Eglinton	15
Alderwood	14
High Park North	14
Corsa Italia-Davenport	14
Lansing-Westgate	14
Willowdale East	14
North Riverdale	13
Mount Olive-Silverstone-Jamestown	12
Little Portugal	12
Oakwood-Vaughan	12
Keelesdale-Eglinton West	12
Morningside	12
Rexdale-Kipling	11
Mount Dennis	11
Palmerston-Little Italy	11
Humewood-Cedarvale	11
L'Amoreaux	11
Weston-Pellam Park	10
Blake-Jones	10
Danforth Village - Toronto	10
Forest Hill North	10
Ionview	10

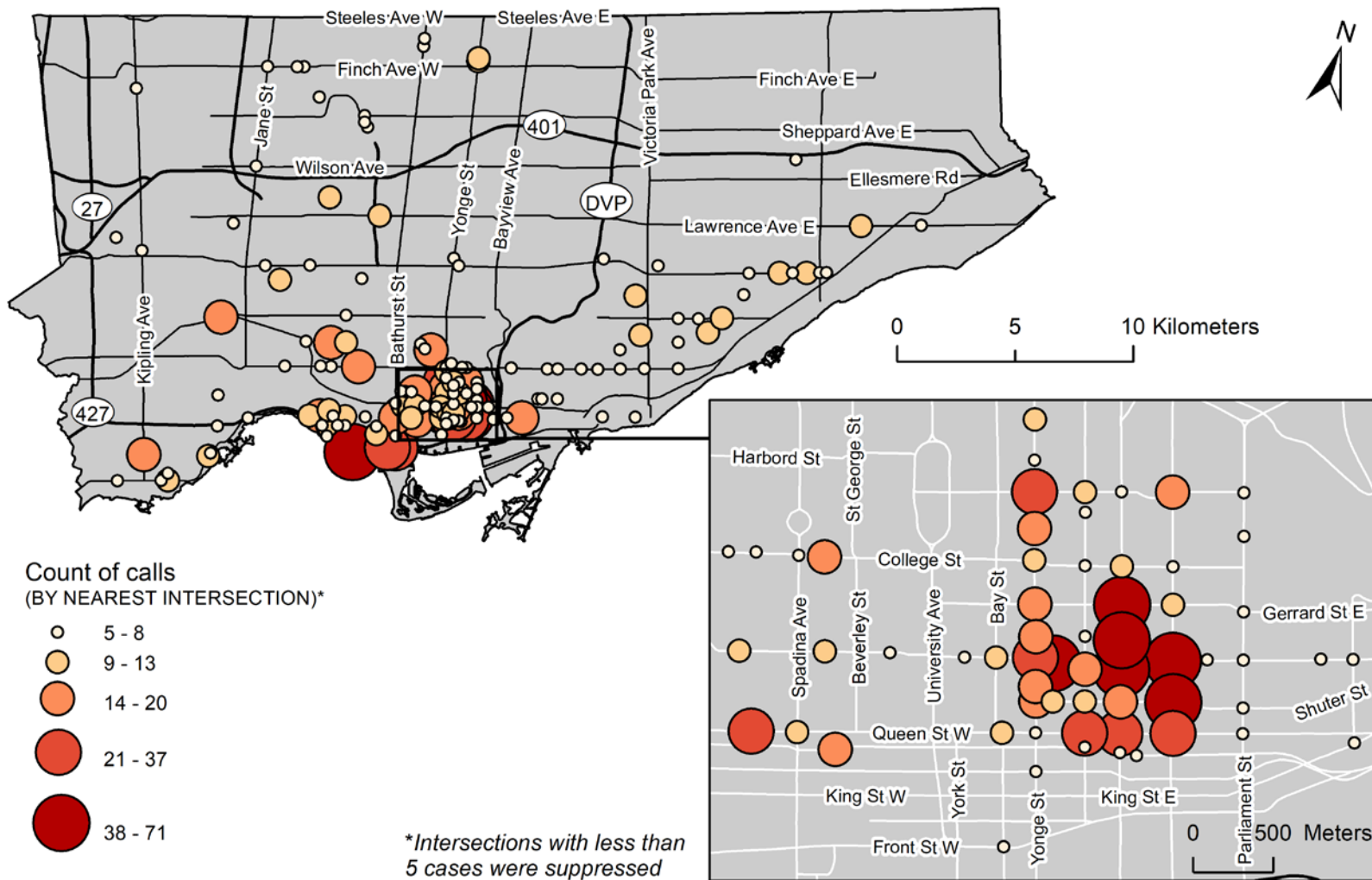
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<b>Neighbourhood</b>	<b>Number of Calls</b>
Elms-Old Rexdale	9
Brookhaven-Amesbury	9
Flemingdon Park	9
Dorset Park	9
Kingsview Village-The Westway	8
Casa Loma	8
Caledonia-Fairbanks	8
Danforth Village - East York	8
Willowdale West	8
Bayview Village	8
Don Valley Village	8
Thistletown-Beaumont Heights	7
Broadview North	7
Maple Leaf	7
Newtonbrook East	7
St.Andrew-Windfields	7
Bendale	7
Agincourt North	7
Edenbridge-Humber Valley	6
Yonge-St.Clair	6
Playter Estates-Danforth	6
Bedford Park-Nortown	6
Black Creek	6
Parkwoods-Donalda	6
Tam O'Shanter-Sullivan	6
Rouge	6
Centennial Scarborough	6
Malvern	6
Agincourt South-Malvern West	6
Pelmo Park-Humberlea	5
Humber Heights-Westmount	5
Princess-Rosethorn	5
Eringate-Centennial-West Deane	5
Etobicoke West Mall	5
Old East York	5
Beechborough-Greenbrook	5
Mount Pleasant East	5

\* Neighbourhoods with less than 5 cases are suppressed to prevent identification of individuals.

Source: Toronto Paramedic Services. Electronic Patient Care Record. January 1, 2018 to December 31, 2018.  
 Extracted January 2, 2019. Prepared by, Toronto Public Health.

**Map of suspected opioid overdose calls received by Toronto Paramedic Services by nearest main intersection\*, Toronto, January 1, 2018 to December 31, 2018**



Source: Toronto Paramedic Services. Electronic Patient Care Record. January 1, 2018 to December 31, 2018. Extracted January 2, 2019. Prepared by Toronto Public Health.

**Suspected opioid overdose calls received by Toronto Paramedic Services by nearest main intersection\*, Toronto, January 1, 2018 to December 31, 2018**

Nearest Main Intersection	Number of Calls
Dundas St E / Victoria St	71
Dundas St E / Sherbourne St	64
Jarvis St / Gerrard St E	49
Sherbourne St / Shuter St	46
Lake Shore Blvd W / Ontario Dr	46
Jarvis St / Dundas St E	45
Jarvis St / Queen St E	37
Queen St E / Sherbourne St	36
Yonge St / Wellesley St	35
Queen St W / Augusta Ave	32
Yonge St / Dundas St	31
Lake Shore Blvd W / Fleet St	26
Queen St E / Church St	25
Yonge St / Gerrard St	20
Bloor St W / Dovercourt Rd	20
Queen St W / Sorauren Ave	19
Lansdowne Ave / Dupont St	18
Yonge St / Grosvenor St	18
Yonge St / Gould St	18
Richmond St W / Peter St	17
Sherbourne St / Wellesley St E	16
Kipling Ave / Horner Ave	16
Jarvis St / Shuter St	15
Avenue Rd / Davenport Rd	15
Bathurst St / Queen St W	15
Dundas St W / Howland St	15
Dundas St E / Church St	14
Yonge St / Shuter St	14
Queen St E / Logan Ave	14
College St / Huron St	14
Yonge St / Carlton St	13
Bay St / Queen St W	13
King St W / Jameson Ave	13
Dundas St W / Denison Ave	13
Yonge St / Charles St E	13
Queen St W / Dufferin St	13
Dundas St W / Bay St	12
Sherbourne St / Gerrard St E	12
Queen St W / King St W	12
Lawrence Ave W / Shermount Ave	12
Shuter St / Victoria St	12
Strachan Ave / East Liberty St	12
Danforth Rd / North Woodrow Blvd	12
Church St / Wellesley St E	11

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<b>Nearest Main Intersection</b>	<b>Number of Calls</b>
St Clair Ave E / Danforth Rd	11
Dundas St W / Huron St	11
Jarvis St / Carlton St	10
Eglinton Ave E / Mccowan Rd	10
Lake Shore Blvd W / Mimico Ave	10
Spadina Ave / Queen St W	10
O Connor Dr / Wakunda Pl	10
Eglinton Ave E / Mason Rd	10
Dawes Rd / Gower St	10
Caledonia Rd / Orfus Rd	10
Lake Shore Blvd W / Islington Ave	10
Church St / Shuter St	9
Weston Rd / Black Creek Dr	9
Dufferin St / Dupont St	9
Lawrence Ave E / Orton Park Rd	9
Yonge St / Bishop Ave	9
Lansdowne Ave / Seaforth Ave	9
Jarvis St / Wellesley St E	8
Bloor St / Yonge St	8
Bay St / Front St W	8
Lake Shore Blvd W / Thirtieth St	8
Parliament St / Shuter St	8
Parliament St / Gerrard St E	8
Dundas St E / River St	8
Davenport Rd / Dupont St	8
Lumsden Ave / Main St	8
Church St / Gould St	8
Dundas St W / Annette St	8
Richmond St E / George St	8
King St W / Dowling Ave	8
Yonge St / Queen St	7
Yonge St / Broadway Ave	7
Church St / Park Rd	7
Dundas St W / Bathurst St	7
Lake Shore Blvd W / Tenth St	7
Dundas St W / Mc Caul St	7
Bloor St W / Lansdowne Ave	7
Main St / Danforth Ave	7
Danforth Ave / Warden Ave	7
Dundas St W / Chestnut St	7
Dundas St E / Sumach St	7
Weston Rd / Wilby Cres	7
Kipling Ave / Widdicombe Hill	7
Park Lawn Rd / Berry Rd	7
Yonge St / Gloucester St	7
Gerrard St E / Marjory Ave	7
Martin Grove Rd / Longbourne Dr	7



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<b>Nearest Main Intersection</b>	<b>Number of Calls</b>
Jarvis St / Richmond St E	6
Lake Shore Blvd W / Jameson Ave	6
Dundas St E / Parliament St	6
Sherbourne St / Carlton St	6
Bathurst St / Front St W	6
Bloor St W / High Park Ave	6
Davenport Rd / Bedford Rd	6
Warden Ave / St Clair Ave E	6
St Clair Ave E / Birchmount Rd	6
Dufferin St / St Clair Ave W	6
Wilson Ave / Jane St	6
Queen St E / Beech Ave	6
Queen St W / Ossington Ave	6
Keele St / Grandravine Dr	6
Warden Ave / Firvalley Crt	6
Finch Ave W / Sentinel Rd	6
College St / Augusta Ave	6
College St / Borden St	6
William R Allen Rd / Sheppard Ave W	6
Kipling Ave / John Garland Blvd	6
Wynford Dr / Eglinton W Wynford Dr Ramp	6
Eglinton Ave W / Gabian Way	6
Dundas St E / Ontario St	6
King St E / River St	6
Church St / Richmond St E	5
Church St / Carlton St	5
Yonge St / Adelaide St	5
Eglinton Ave E / Bellamy Rd N	5
Eglinton Ave E / Falmouth Ave	5
Lake Shore Blvd W / Superior Ave	5
Queen St E / Parliament St	5
Parliament St / Wellesley St E	5
Bloor St E / Sherbourne St	5
Spadina Ave / College St	5
Danforth Ave / Donlands Ave	5
Danforth Ave / Greenwood Ave	5
Danforth Ave / Woodbine Ave	5
Gerrard St E / Greenwood Ave	5
Gerrard St E / Jones Ave	5
Eglinton Ave E / Markham Rd	5
Eglinton Ave W / Weston Rd	5
Danforth Ave / Playter Blvd	5
Finch Ave W / Jane St	5
King St W / Strachan Ave	5
King St W / Dufferin St	5
Queen St E / Broadview Ave	5
Bathurst St / Drewry Ave	5

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<b>Nearest Main Intersection</b>	<b>Number of Calls</b>
Oakwood Ave / Vaughan Rd	5
Bathurst St / Cedarcroft Blvd	5
Parliament St / Winchester St	5
Lawrence Ave E / Manse Rd	5
Danforth Rd / Wolfe Ave	5
Bloor St W / Symington Ave	5
Pharmacy Ave / Ashtonbee Rd	5
Islington Ave / Birmingham St	5
Queen St W / Dunn Ave	5
Eglinton Ave E / Dunfield Ave	5
Danforth Ave / Woodington Ave	5
Eglinton Ave E / Cedar Dr	5
Danforth Ave / Thyra Ave	5
King St W / Spencer Ave	5
Church St / Maitland St	5
Bloor St E / Huntley St	5
Lake Shore Blvd W / Palace Pier Crt	5
Gardiner E Park Lawn Rd Ramp / Legion Rd N	5
Queen St E / Elmer Ave	5
Corporate Dr / Lee Centre Dr	5

\* Calls have been aggregated to the nearest main intersection, as defined by the City of Toronto. Intersections with less than 5 cases have been suppressed to prevent identification of individuals.

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