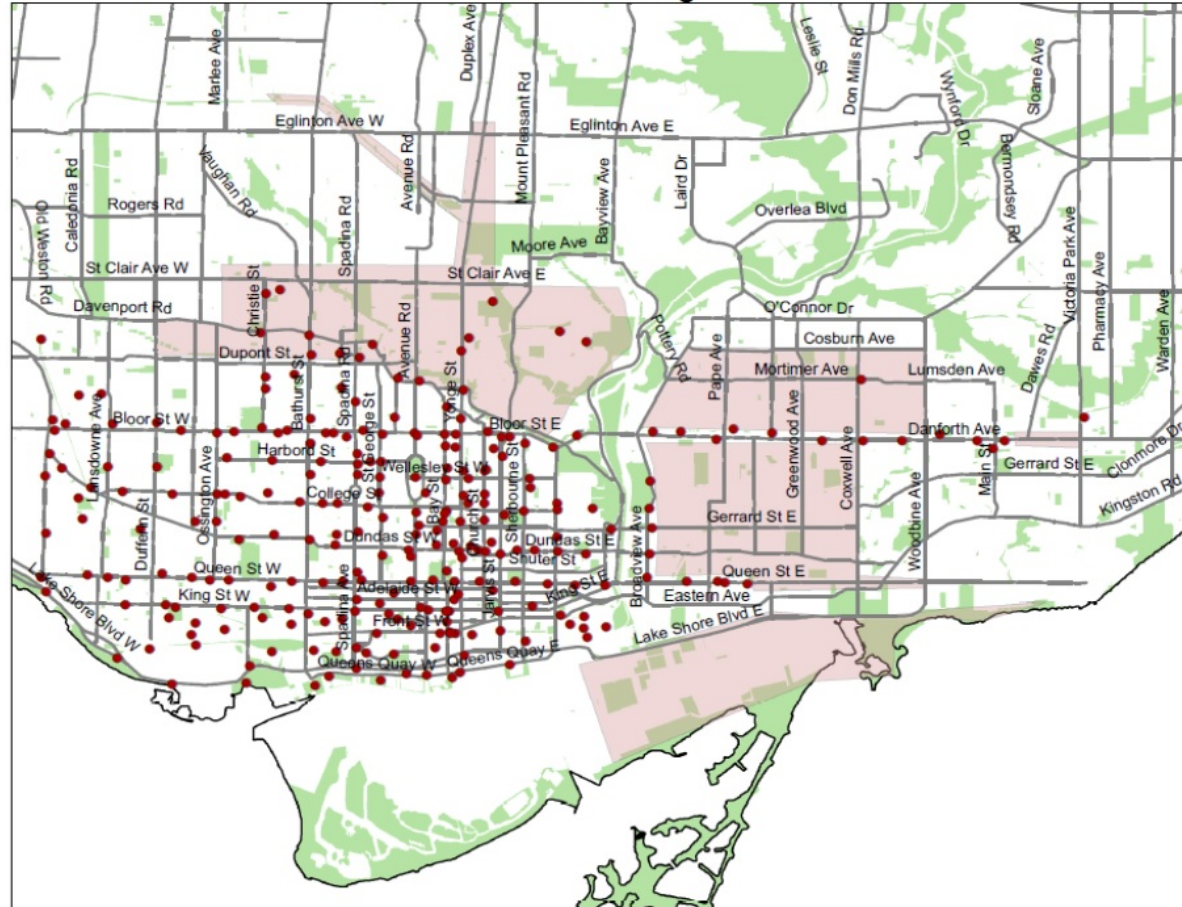


# PA8.2 - Bike Share Toronto

Mark J. Richardson  
@mjrichardson\_to

# Expanding the Bike Share Toronto Zones

2018 Bike Share Toronto Expansion Zones  
PTIF Funding



DRAFT MAP

CONFIDENTIAL  
This map should be used  
for Bike Share Toronto  
Planning Purposes Only

- Bike Share Station Locations
- 2018 Expansion Zones



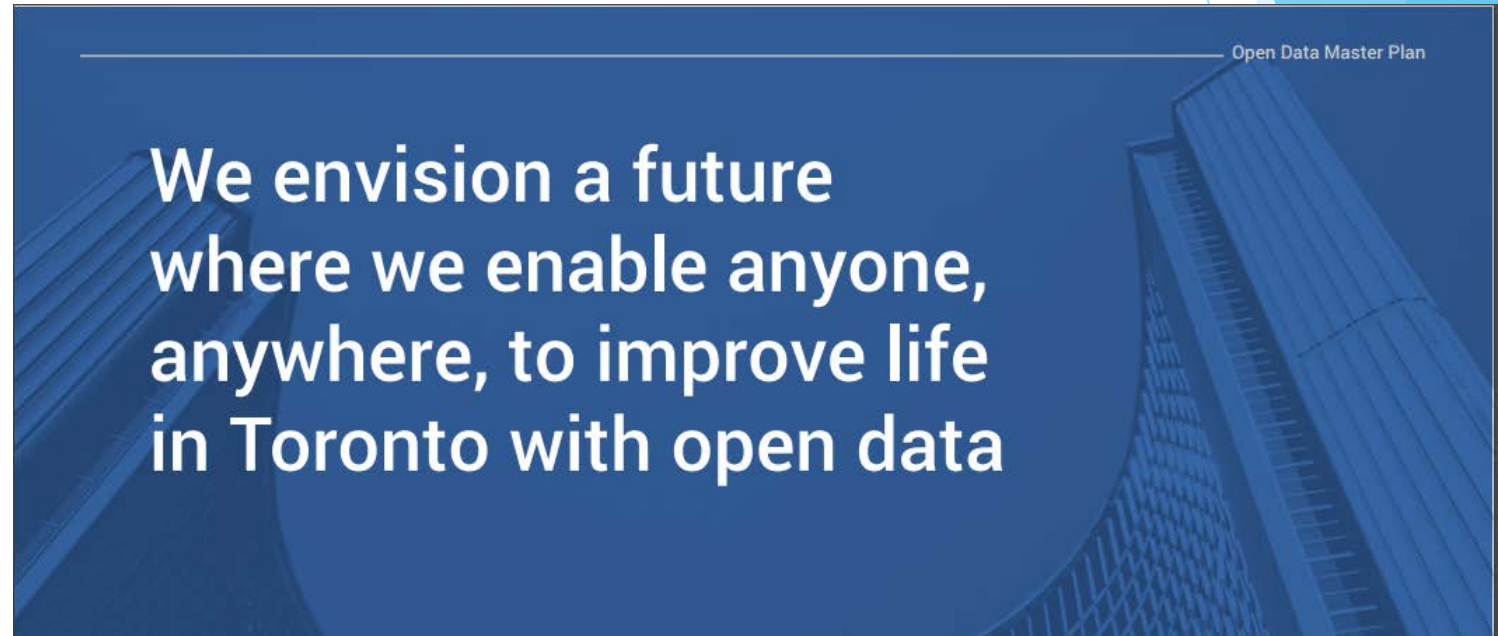
- 90 new stations
- 1,000 new bicycles
- 1,570 docks

Happy Open Data Day - Sat. March 3rd

**OPEN**  
**DATA**



# Toronto's Open Data Master Plan (2018)



Unanimously PASSED by Toronto City Council on January 31, 2018

<http://app.toronto.ca/tmmis/viewAgendaItemHistory.do?item=2018.EX30.12>

# Toronto's Open Data Master Plan (2018)



Bike Share Data should be an EASY place to Start

# CitiBike NYC -vs- Bike Share TO

**NYC** OpenData

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Citi Bike System Data NYC BigApps

Manage Dataset Share ...

Data to solve Citi Bike's Big Idea.

Updated  
September 29, 2017

Data Provided by  
CitiBike

## Citi Bike Trip Histories

We publish [downloadable files of Citi Bike trip data](#). The data includes:

- Trip Duration (seconds)
- Start Time and Date
- Stop Time and Date
- Start Station Name
- End Station Name
- Station ID
- Station Lat/Long
- Bike ID
- User Type (Customer = 24-hour pass or 3-day pass user; Subscriber = Annual Member)
- Gender (Zero=unknown; 1=male; 2=female)
- Year of Birth



<https://www.citibikenyc.com/system-data>

# Bike Share TO Open Data

The TPA is currently investigating the addition of new Bike Share data related to:

- the trip duration,
- the start/end date of each trip,
- the start/end station of each trip,
- the bike identification number used for that trip, and
- whether or not the user was a registered or casual member.

Both Transportation Services and the TPA are committed to providing Open Data to the public. As such, staff from both organizations continue to evaluate posted datasets for potential updates and expanded fields to provide the most useful data to the public as possible.


### **3. When will Transportation Services, Cycling Infrastructure & Programs provide a detailed list of the soon to be released open datasets with the date for release?**

Transportation Services and the TPA continue to work with the Open Data team and the City's Chief Information Officer's office, and are targeting January, 2018 for the release of the Bike Share datasets noted in Response 2 above.

<https://www.toronto.ca/legdocs/mmis/2017/ex/bgrd/backgroundfile-107662.pdf>

# What actually got released in January..?

## Bike Share Toronto Ridership Data

<b>Owner</b>	Toronto Parking Authority
<b>Currency</b>	12/31/2016
<b>Refresh Rate</b>	Annually
<b>Website</b>	<a href="http://www.bikesharetoronto.com">http://www.bikesharetoronto.com</a> 
<b>Contact</b>	Open Data Team <a href="mailto:opendata@toronto.ca">opendata@toronto.ca</a>

The 2016 Bike Share Toronto ridership data contains anonymized trip data, including:

- Trip start day and time
- Trip end day and time
- Trip duration
- Trip start station
- Trip end station
- User type

Note: Due to a change in software providers, Bike Share Toronto Ridership data prior to July 1st, 2016 is not available.

### Data download

- [Bikeshare Ridership \(Readme\)](#)
- [Bikeshare Ridership \(2016 Q3\)](#)
- [Bikeshare Ridership \(2016 Q4\)](#)



# Green P (Toronto) Open Data

The Toronto Parking Authority is partnering with the Open Data Team to release Green P parking transaction data in January 2018. This data will be released monthly and will represent volume and total revenue by Green P parking lot location; and,

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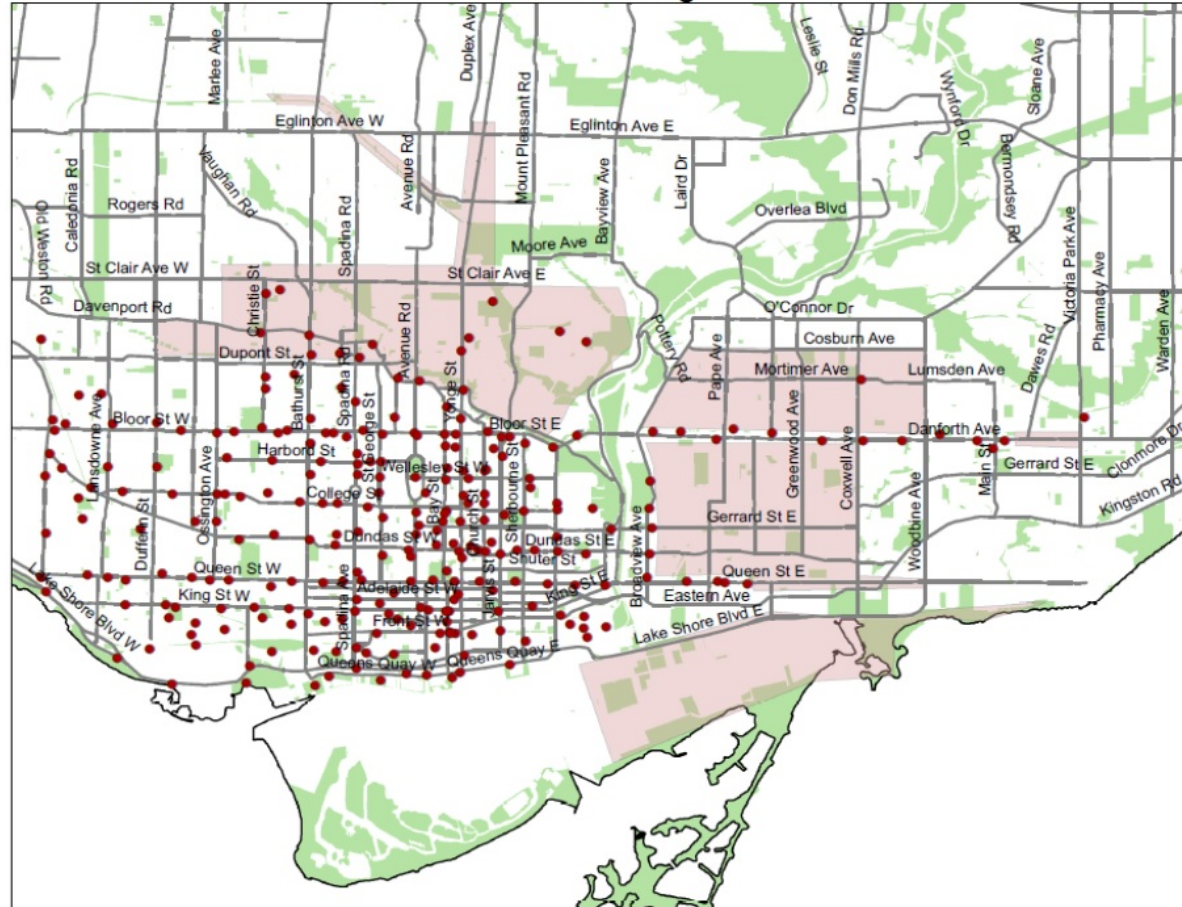
This list is being compiled in consultation with the Open Data Team as we work towards the March 31, 2018 release. The TPA will be reviewing practices in other jurisdictions including the City of San Diego California, as noted in Item GM22.27. The list will include at minimum, TPA transaction data, TPA locations and TPA parking rates; and

The list will be available at the March 31, 2018 release date.

<https://www.toronto.ca/legdocs/mmis/2017/ex/bgrd/backgroundfile-107666.pdf>

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- “Bake” Firm Open Data deliverables into this Expansion.