



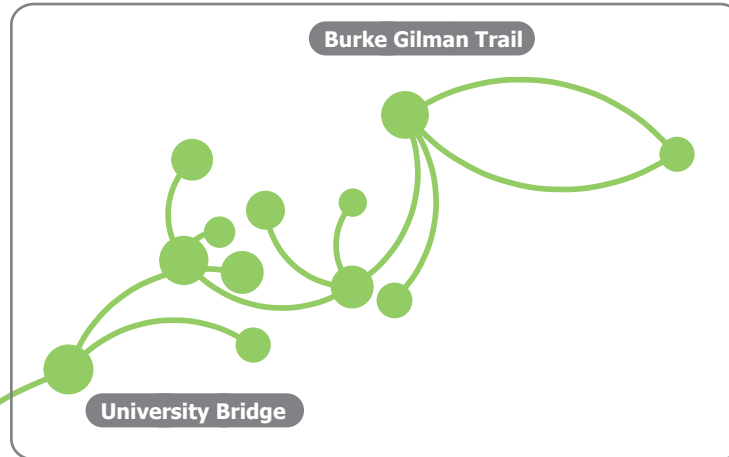
# PRONTO Cycleshare Data Challenge

PRONTO Bikeshare is made of two distinct nodes, the Downtown Cluster, which includes Capitol Hill, First Hill, Pioneer Square, Belltown, SLU, and the ID, and then the University Cluster which covers the U District, the University of Washington and Eastlake to some extent.

## Popular Connections

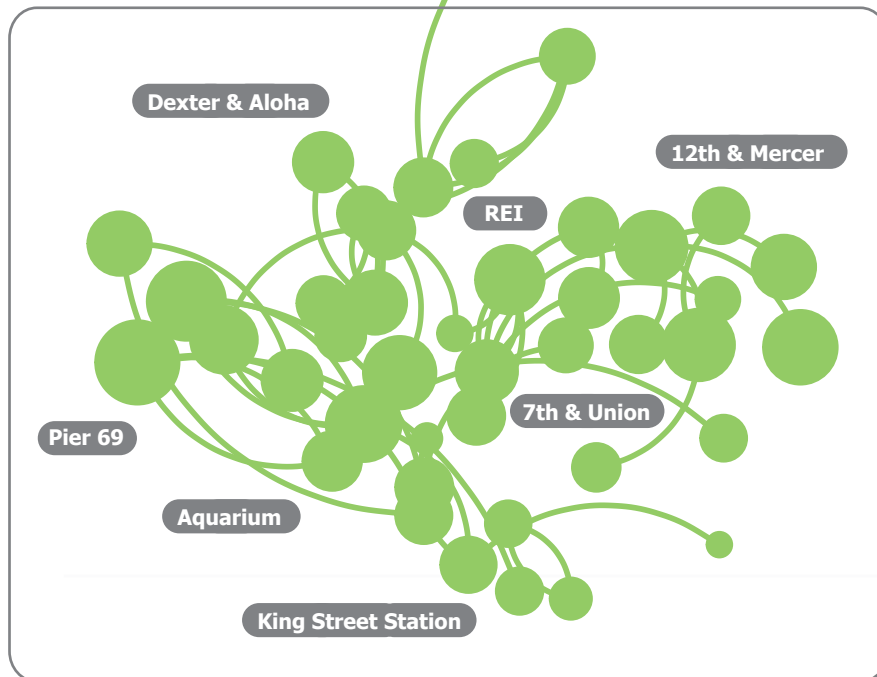
Here are relative station trip volumes. Each station is connected with it's most popular trip pair.

## University Cluster

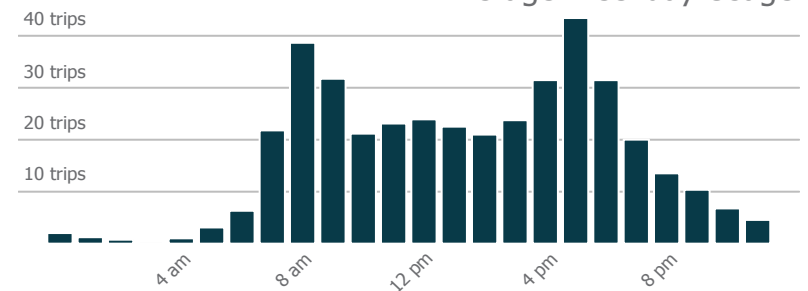


Average distance between station

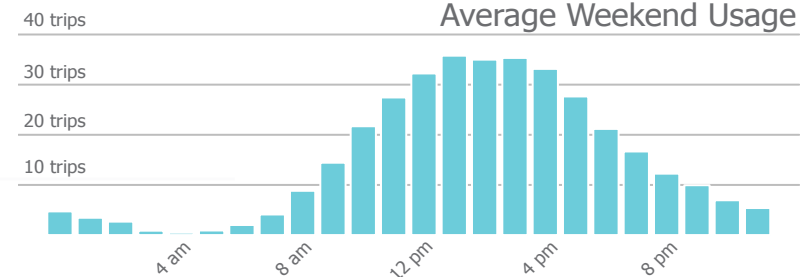
## Central Cluster



## Average Weekday Usage



## Average Weekend Usage





# Brrrr...it's chilly

Still, even at the higher end of the spectrum, bikes were ridden on average once a day. This is a very low number.





# From the top

PRONTO bikes weight XX lbs and they only have 7 gears. Unsurprisingly, most people don't tend to go uphill..

## PRONTO Olympics

Only 3 people so far have attempted PRONTO's most ambitious, elevation-related challenge: going from the Seattle Waterfront to the top of Capitol Hill.

15th and Thomas

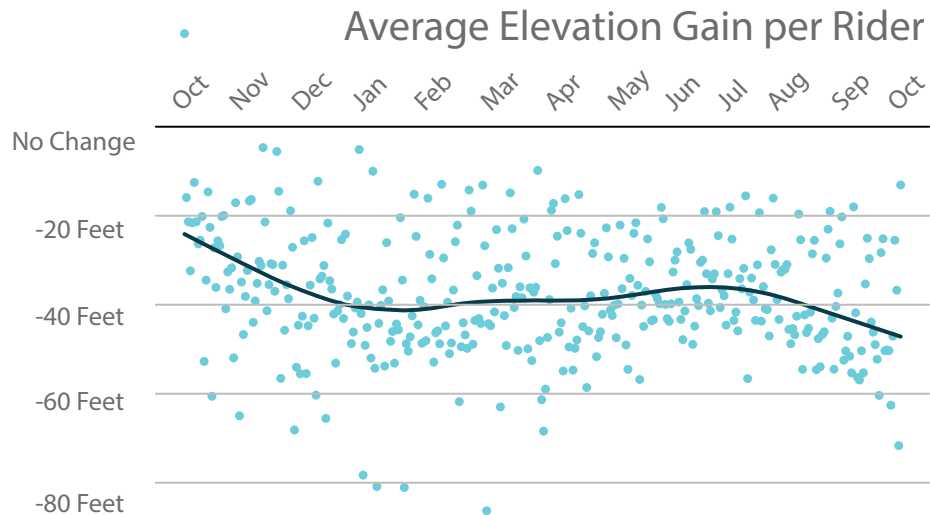
Pier 69

410  
feet

4 h 57 min

4 h 18 min

34 min

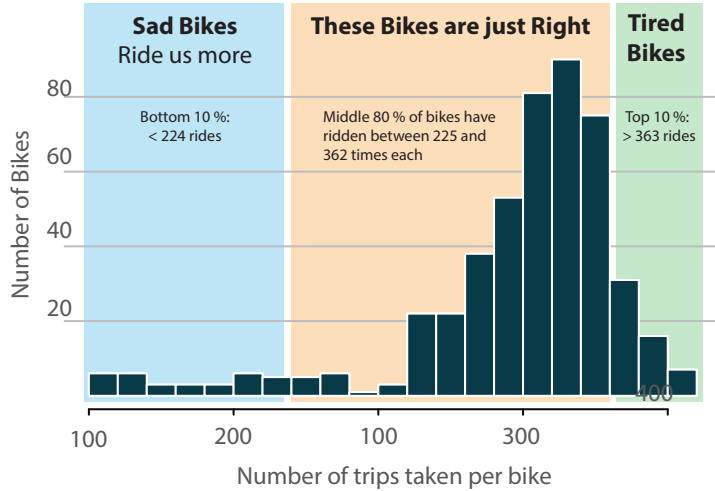


The only day of net positive system elevation gain was Oct 13, 2015, opening day of the system when people were testing out the capabilities. Systemwide, the average rider descends somewhere between 20 and 60 feet. In the summer months we are a little less lazy it seems.



# Bikes and Stations

## Trips taken by each bike in a year?



## 743 Glorious Seconds

Bike SEA00012 has only taken 1 ride in the first year of PRONTO. It was a cloudy day when she left her dock at 6th and Blanchard, hurtling down to 2nd and Pine. SEA00012 made the trek with her trusting Short-Term Pass Holder at her back in 12 minutes and 23 seconds.

