

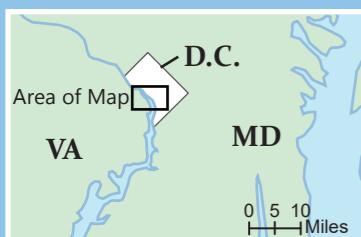
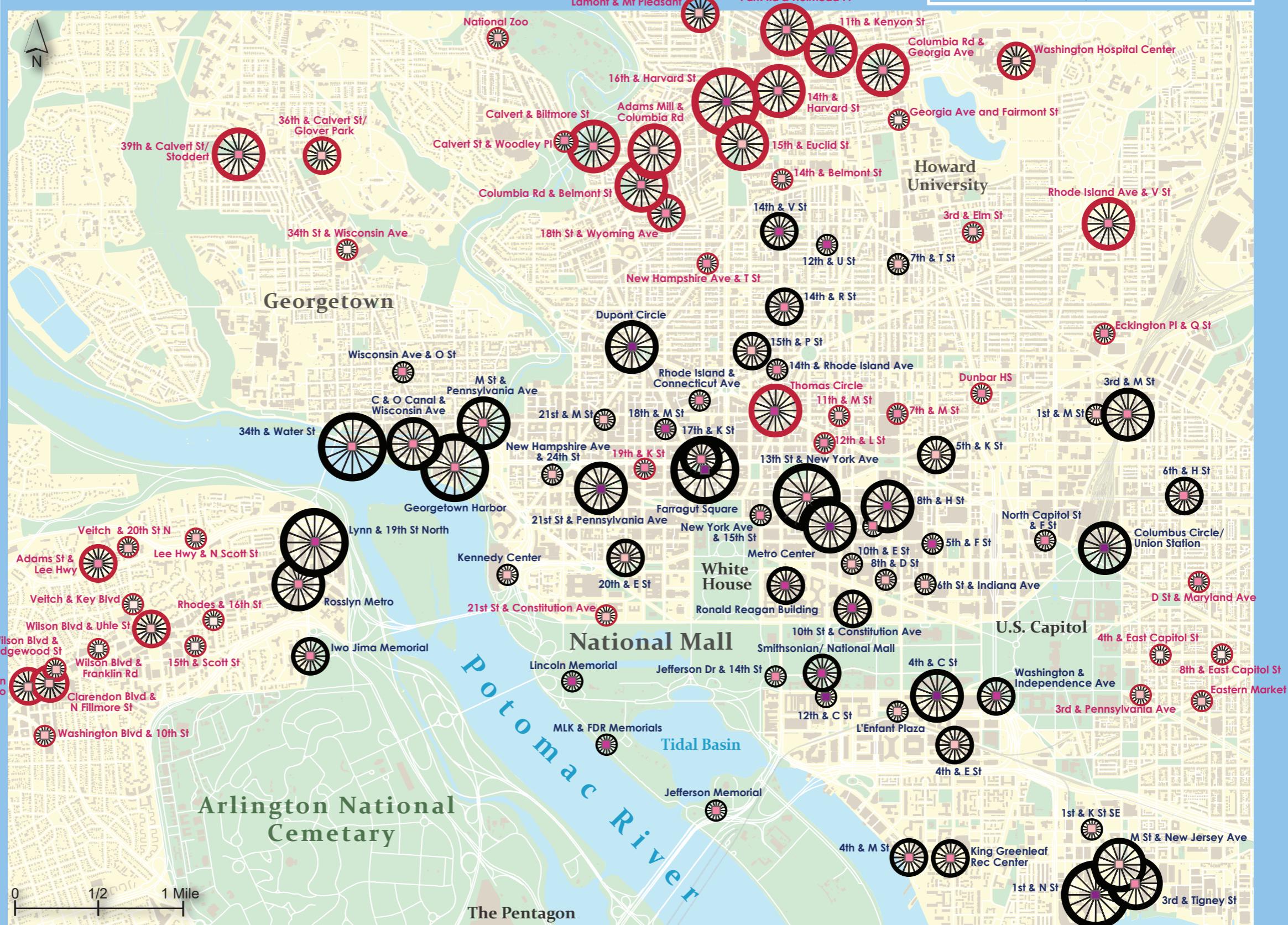
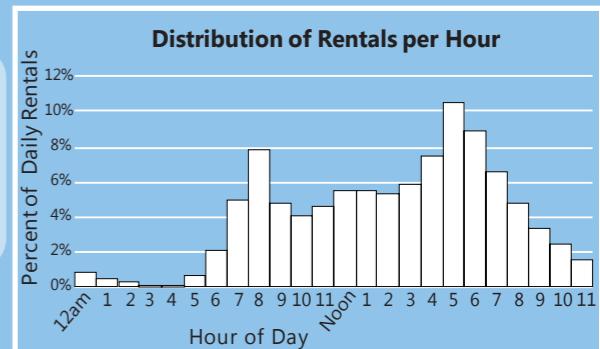
Station Inflation in D.C.

Summer is the busiest time of the year for bike rentals in Washington D.C. Over 1.5 million rentals occurred from May through August 2018 between the 500 stations in the Washington Metro Area. But because people can return bikes at different stations than they rented them from, some stations inevitably lost bikes and some gained bikes during the period. A trend resulted that the stations closest to the National Mall and city center gained thousands of bikes throughout the summer at the expense of suburban stations, which in general lost bikes. In order to keep operations running smoothly, Capital Bikeshare has to physically move these bikes from the city center to outlying areas daily. This creates a large cost burden to the company and potentially lost rentals at peak hours. Capital Bikeshare could create marketing campaigns and other incentives to prevent such large discrepancies in the future.

An exploration of the net gains and losses of bikes at Capital Bikeshare stations throughout Summer 2018

Stations with the Greatest Gain		
1.	13th St & New York Ave	+4,629
2.	Farragut Square	+4,377
3.	Georgetown Harbor	+3,069
4.	34th & Water St	+2,307
5.	31st & Water St	+2,126

Stations with the Greatest Loss	
1.	16th & Harvard St -5,248
2.	14th & Irving St -5,126
3.	14th & Girard St -1,958
4.	14th & Harvard St -1,916
5.	Columbia Rd & Belmont St -1,750



Mercator Projection
Central Meridian: 0.
Scale: 1: 40,000

Capital Bikeshare
Natural Earth
National Map

Data Sources:
e City of Washington D.C.
City of Arlington, VA

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