

Water and Sewer Rates Comparisons

The UNC School of Government's Environmental Finance Center and the N.C. League of Municipalities provide annual research to allow customers to compare Hillsborough's rates with other water and sewer systems that are in the same basin or regional council of governments or that have similar characteristics.

Comparing rates is not simple, as the cost of service for each utility is based on a number of diverse factors. Below are some characteristics for Hillsborough:

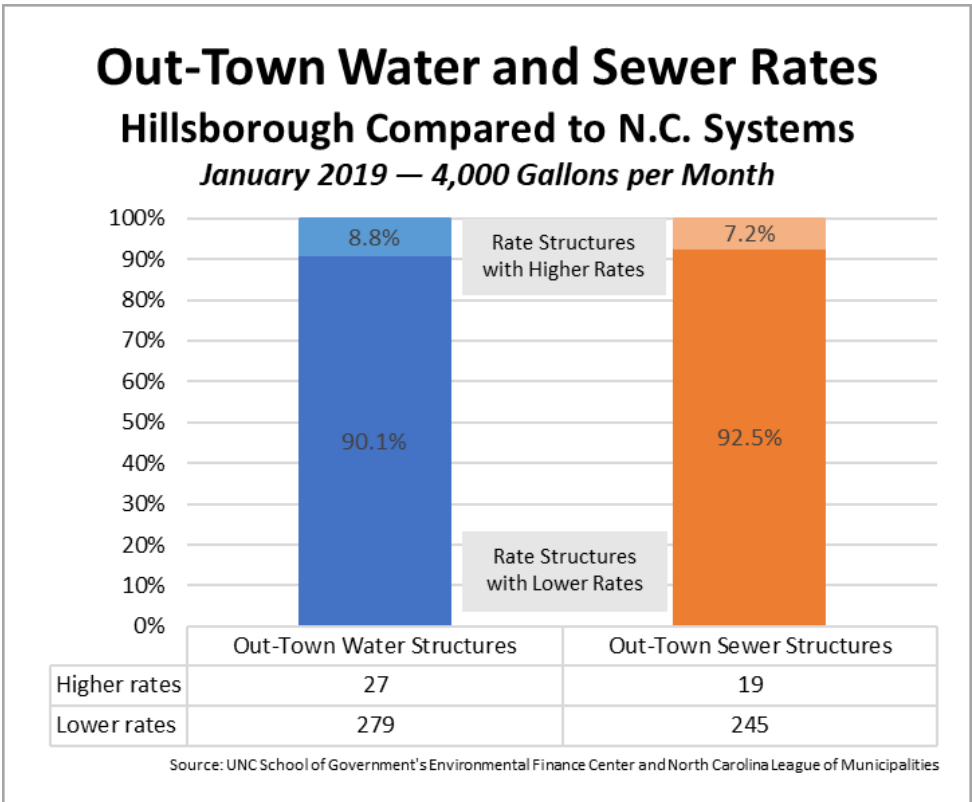
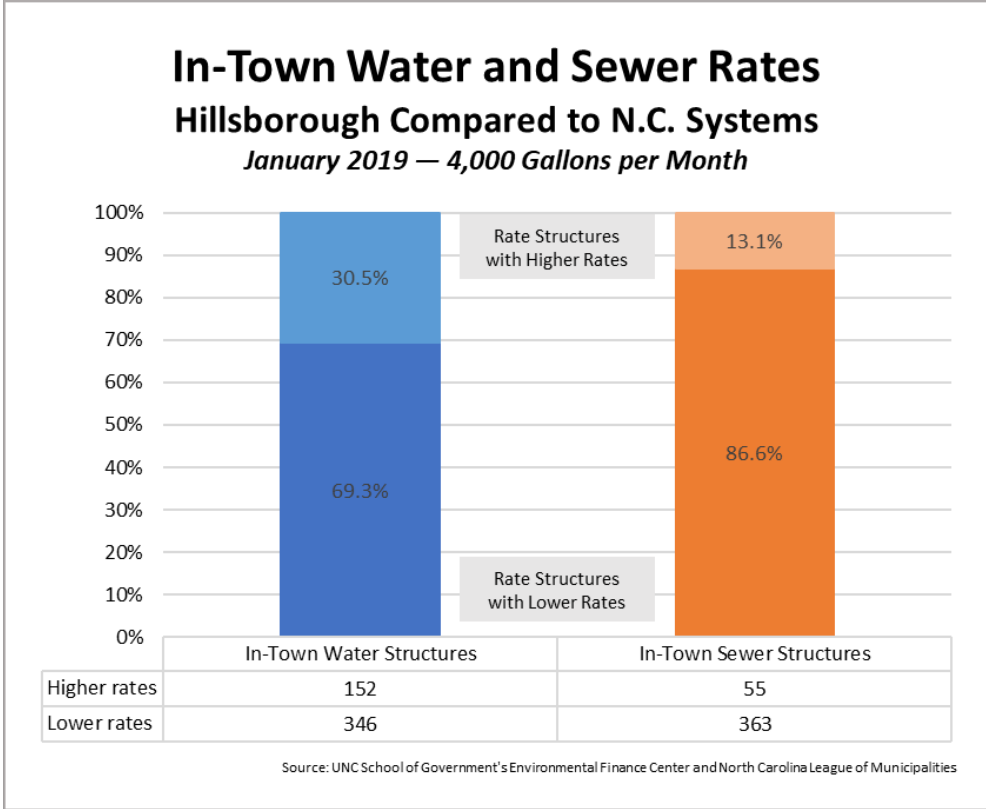
- Within the Upper Neuse River watershed.
- Within the Falls Lake watershed.
- Affected by wastewater treatment mandates under the Falls Lake Rules.
- Part of the Triangle J Council of Governments, a seven-county region.
- Charges for a minimum usage of 2,500 gallons each billing cycle. Additional use is billed per 1,000 gallons.
- Charges out-of-town customers a rate that is 1.95 times the rate for in-town customers.
- Serves about 14,000 people through about 5,600 water connections and 4,600 sewer connections.
- Average residential customer use is 3,864 gallons of water per month.

The following pages show comparisons based on January 2019 data, the most recent study.

The complete data is available on the School of Government's website section *North Carolina Water and Wastewater Rates, Rate Structures and Connection Fees*, www.efc.sog.unc.edu/project/north-carolina-water-and-wastewater-rates-and-rate-structures.

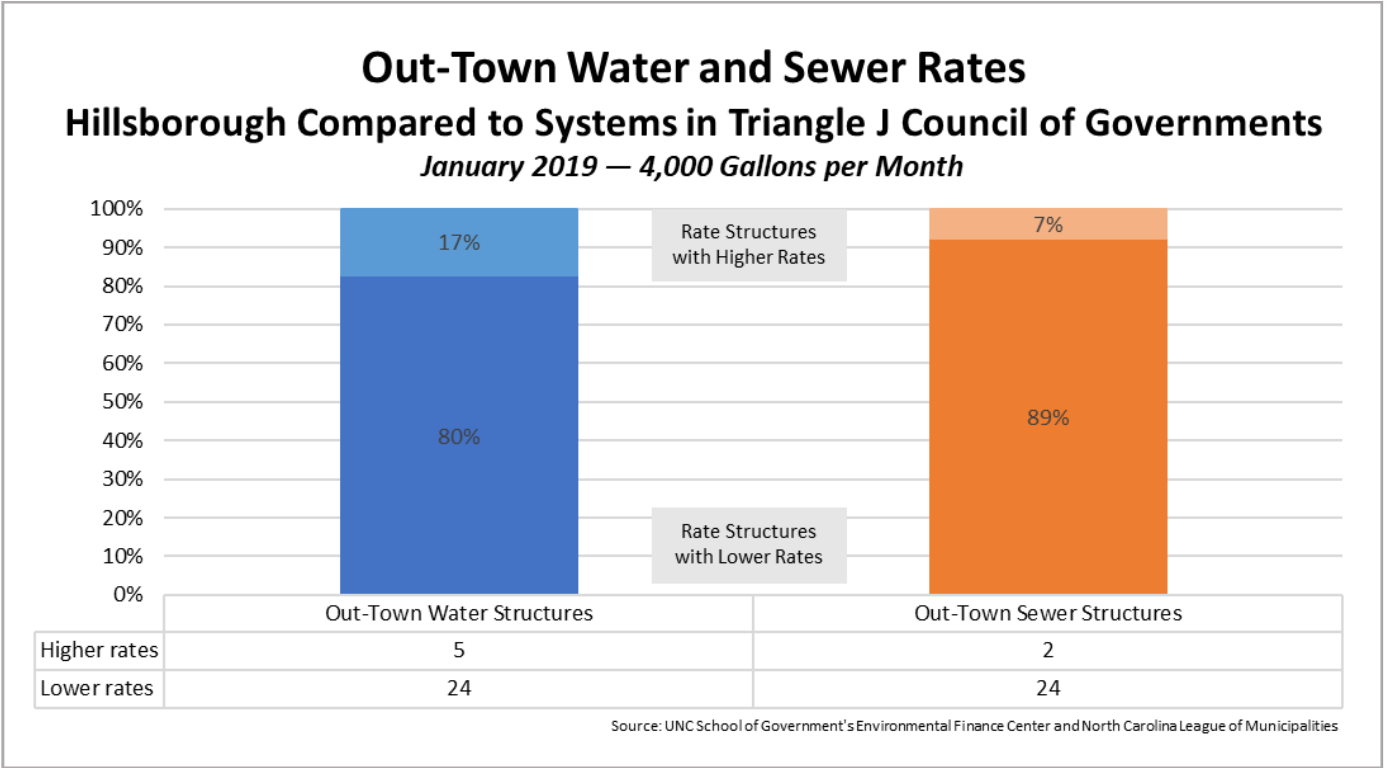
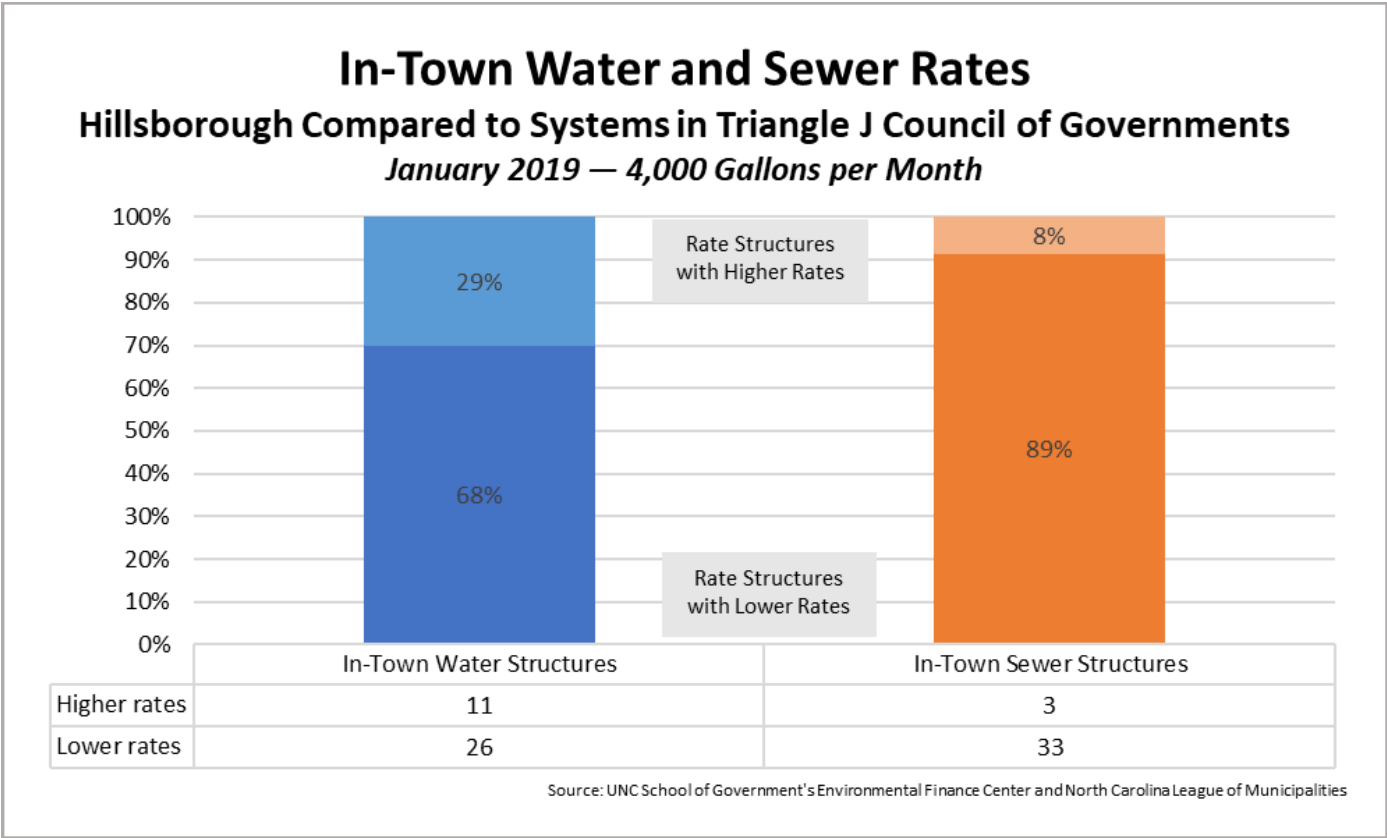
Comparisons across the state

Across the state, a number of systems have higher rates. Some systems with lower rates are within larger communities. These larger communities have a greater customer base over which the cost of service can be distributed.



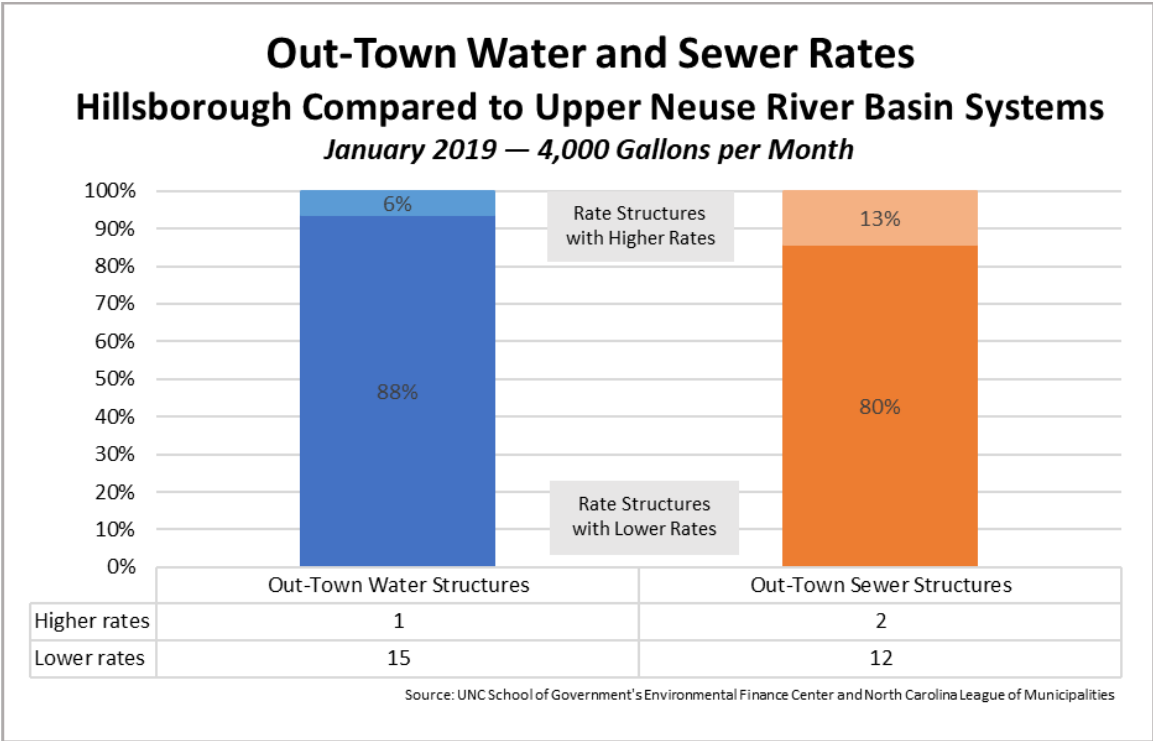
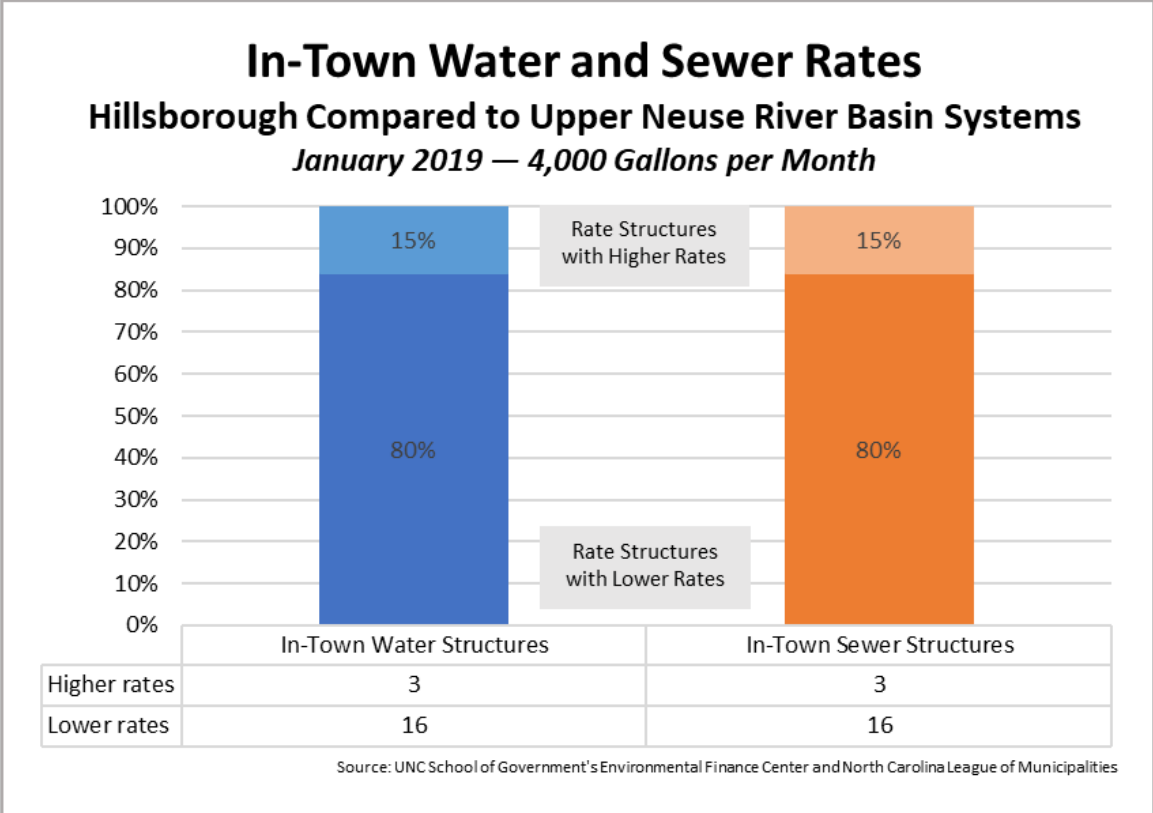
Comparisons within the same regional council of governments

Hillsborough is located within the Triangle J Council of Governments, a seven-county region that consists of Chatham, Durham, Johnston, Lee, Moore, Orange and Wake counties.



Comparisons within the same river basin

Hillsborough is located with the Upper Neuse River Basin, which includes parts of Durham, Franklin, Granville, Orange, Person and Wake counties. Municipalities within the watershed include Benson, Butner, Cary, Clayton, Creedmoor, Durham, Fuquay-Varina, Raleigh, Roxboro, Stem and Wake Forest.

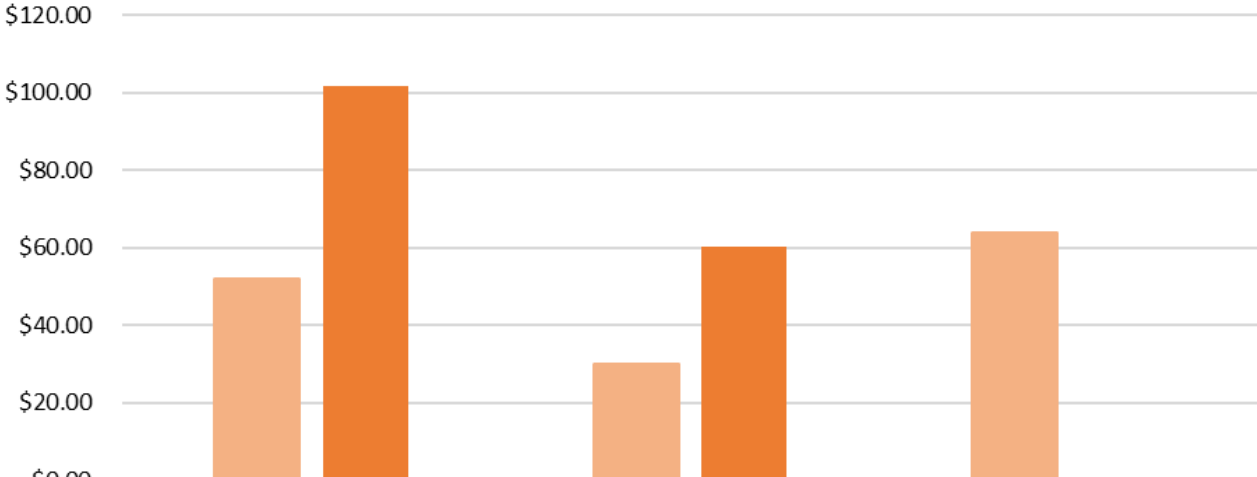


Comparisons within the Upper Falls Lake watershed

Hillsborough is located within the Upper Falls Lake watershed, which consists of parts of Durham, Granville, Orange and Person counties. The Hillsborough sewer system is one of three affected by wastewater treatment stipulations under the Falls Lake Rules, the state mandates for protecting and restoring the water quality of Falls Lake.

One of the City of Durham’s two wastewater treatment facilities also is affected by the wastewater rules for Falls Lake. The South Granville Water and Sewer Authority also is affected and serves Butner, Creedmoor, Stem and South Granville County.

Sewer Rates: Hillsborough Compared to Other Systems Affected by Falls Lake Rules *January 2019 — 4,000 Gallons per Month*



	Hillsborough	Durham	South Granville
In-town sewer	\$52.16	\$30.16	\$63.72
Out-town sewer	\$101.68	\$60.31	
Treatment ability	3 million gallons daily	40 million gallons daily	5.5 million gallons daily
Service population	14,000	262,725	19,216

Source: UNC School of Government’s Environmental Finance Center and North Carolina League of Municipalities