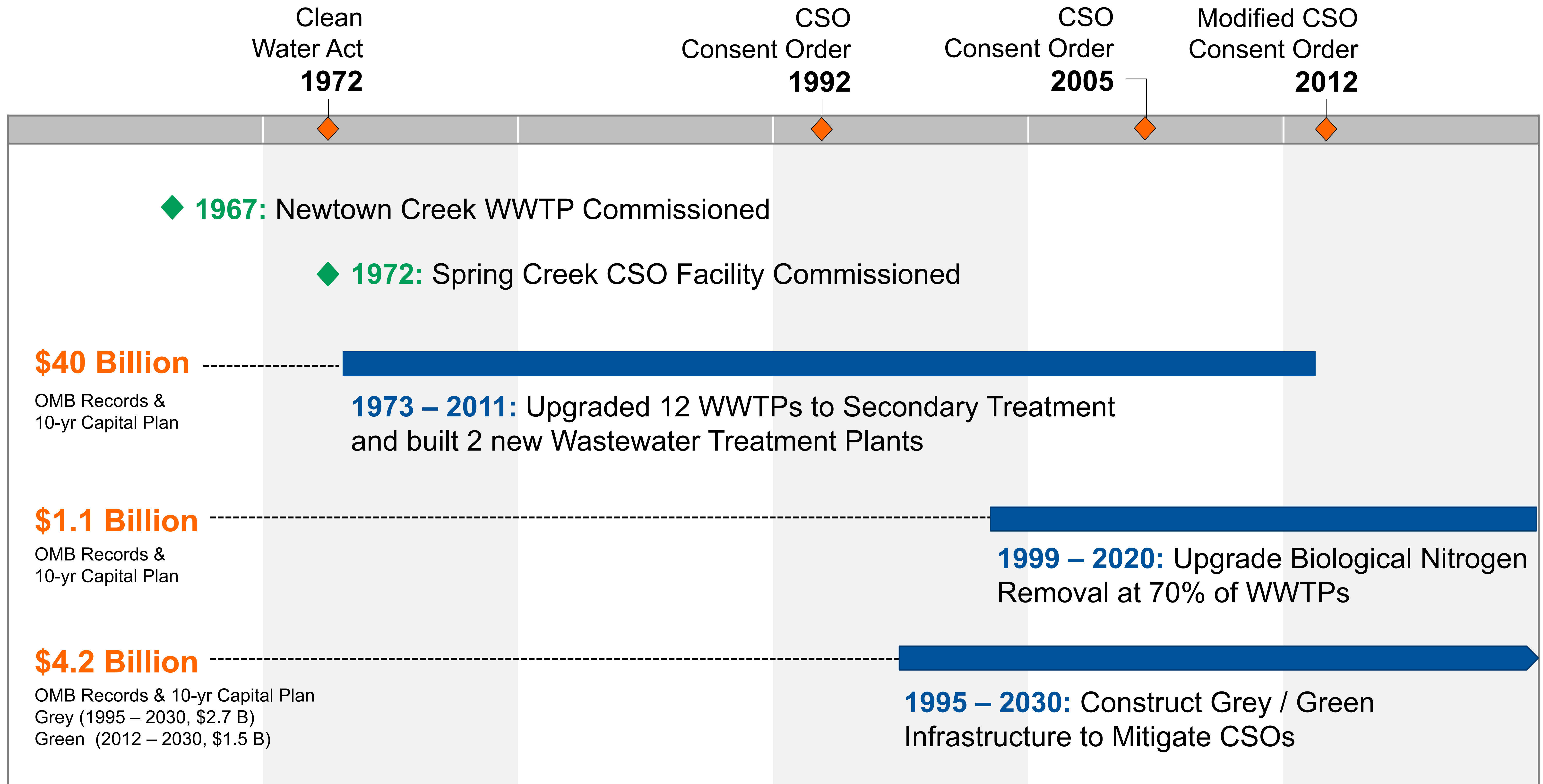




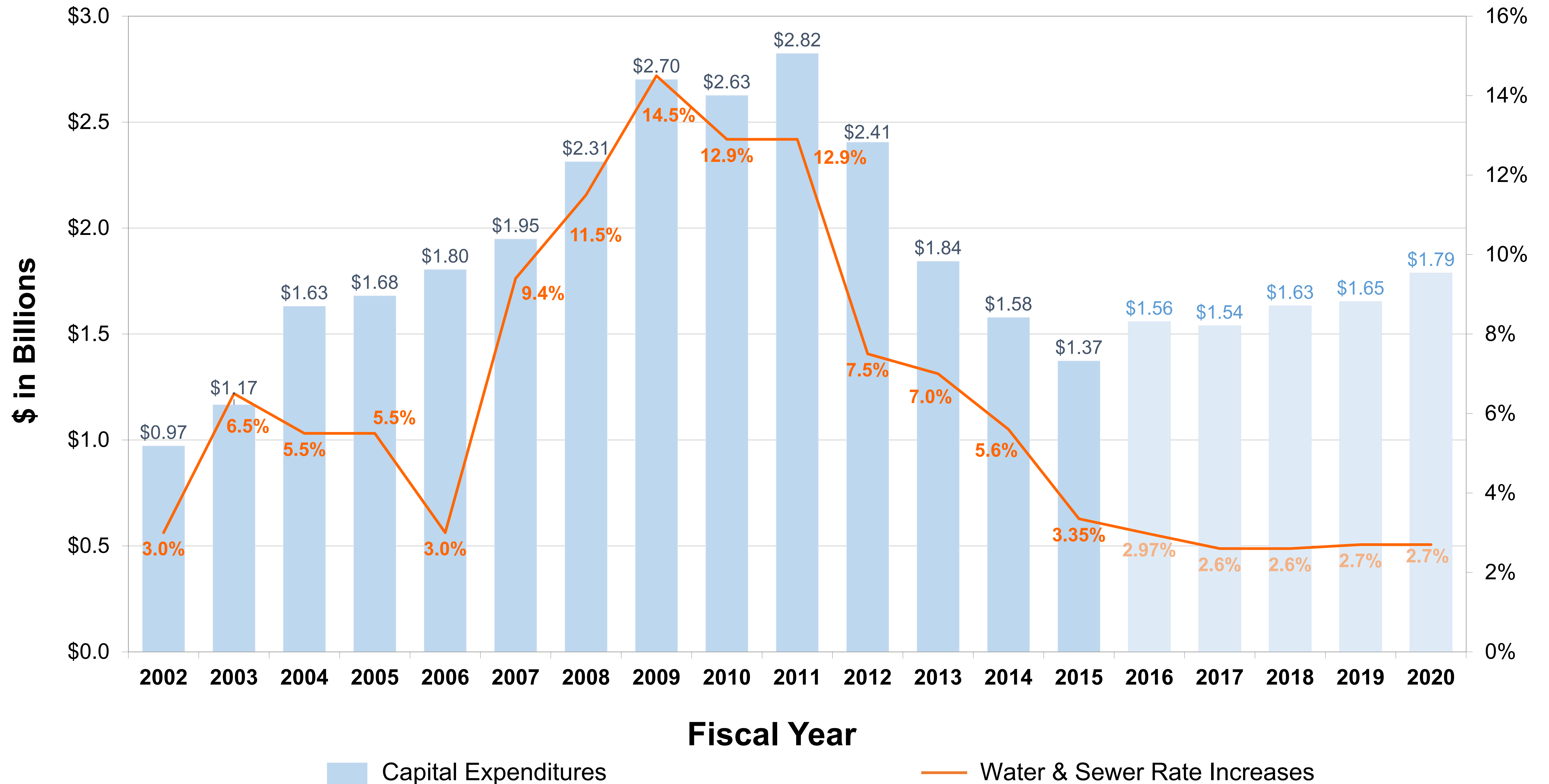
# Major Historical Timeline for Wastewater Infrastructure



OMB = Office of Management and Budget



# Capital Expenditures

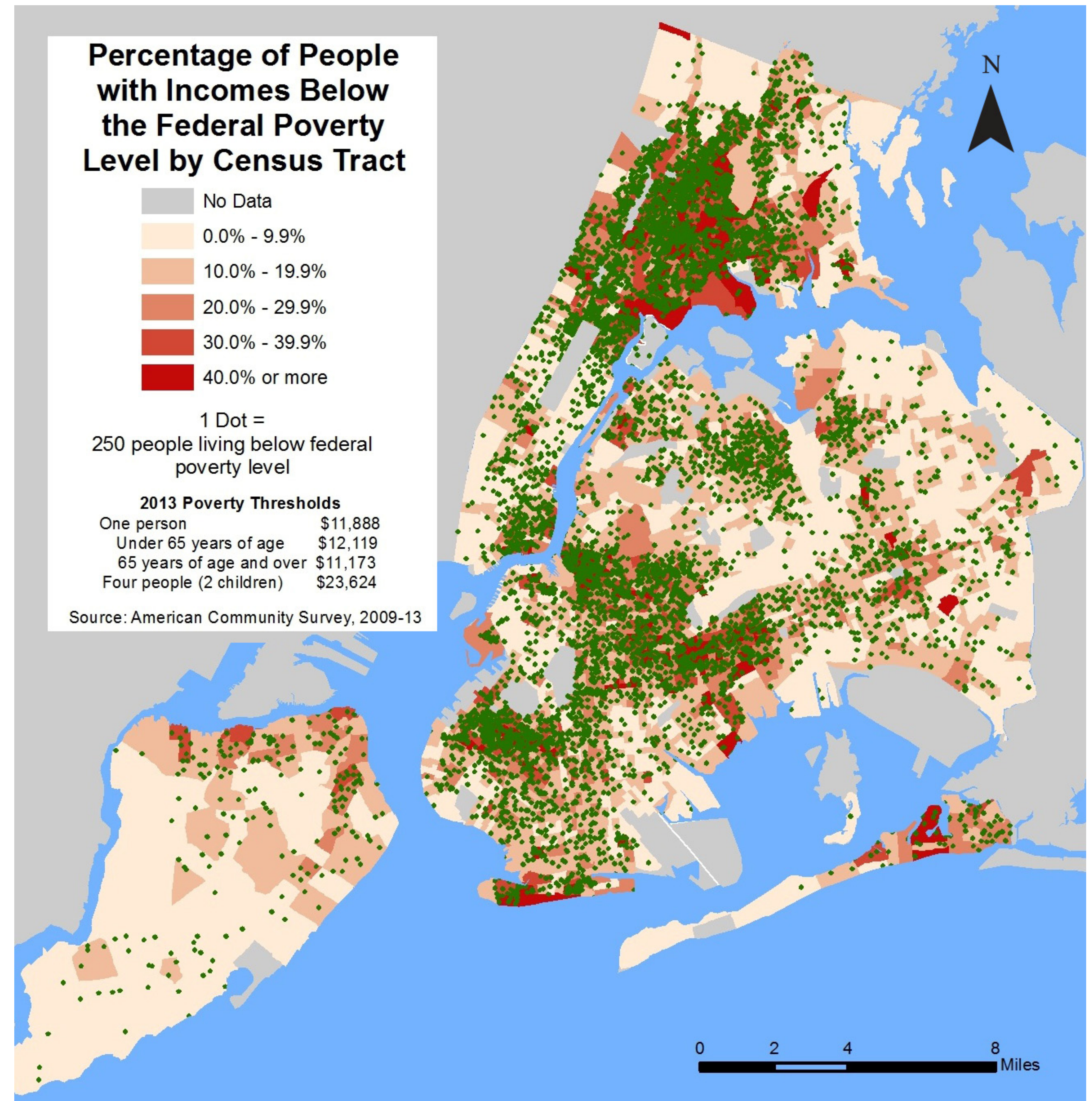


# NYC Income Levels and Poverty Rates

	Median Household Income (MHI)	% of Residents Living Below Federal Poverty Level
<b>United States</b>	<b>\$53,675</b>	<b>15.5%</b>
<b>NYC</b>	<b>\$52,996</b>	<b>20.9%</b>
Bronx	\$33,712	31.6%
Brooklyn	\$47,966	23.4%
Manhattan	\$76,089	17.6%
Queens	\$57,241	15.2%
Staten Island	\$71,121	14.5%

Source: U.S. Census Bureau 2014 ACS 1-Year Estimates.

- While NYC MHI is comparable to national average, cost of living and housing burden for NYC residents is generally much higher.
- ~21% of NYC population (>1.7 million people) lives below the federal poverty level
- ~19% of elderly population lives in poverty



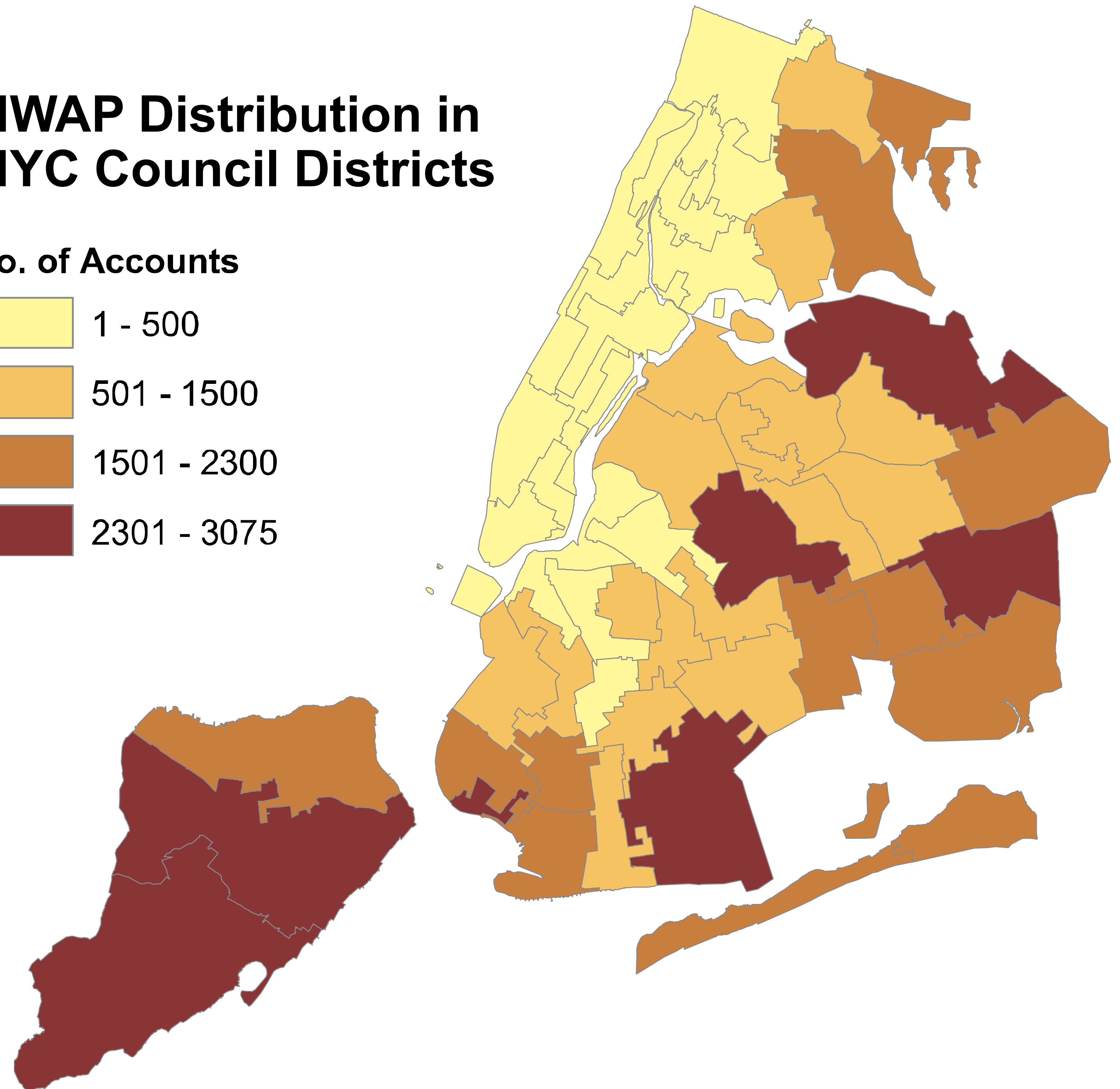
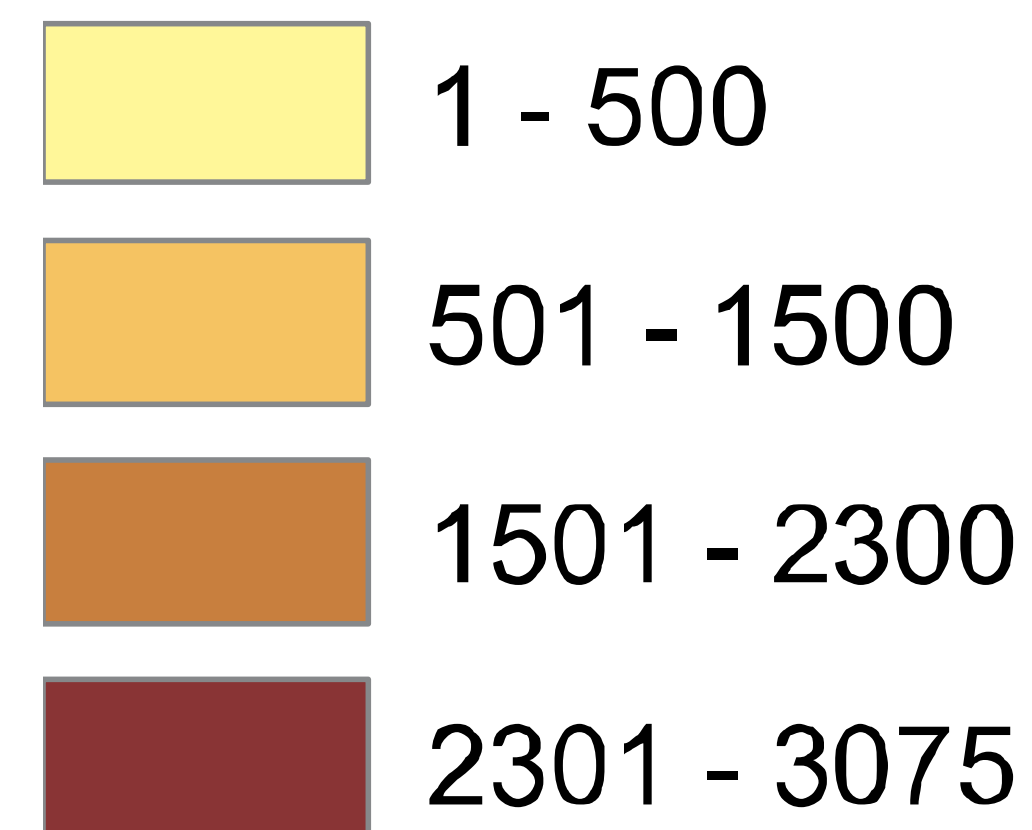


# Home Water Assistance Program

- DEP has partnered with the Human Resources Administration and the Department of Finance to provide assistance to low income, senior, and disabled households that either participate in the federal Home Energy Assistance Program or receive tax exemptions because of their income or status
- In January 2016, approx. 52,000 homeowners received a credit of \$115.89

## HWAP Distribution in NYC Council Districts

### No. of Accounts





# Average Wastewater Bill Compared to HH Income

	Average Wastewater Bill/MHI	% of HH estimated to be paying more than 2% of HH income on Wastewater Services
<b>2016</b>	1%	27%
<b>2025</b>	1.5%	40%
<b>2040</b>	2%	50%

