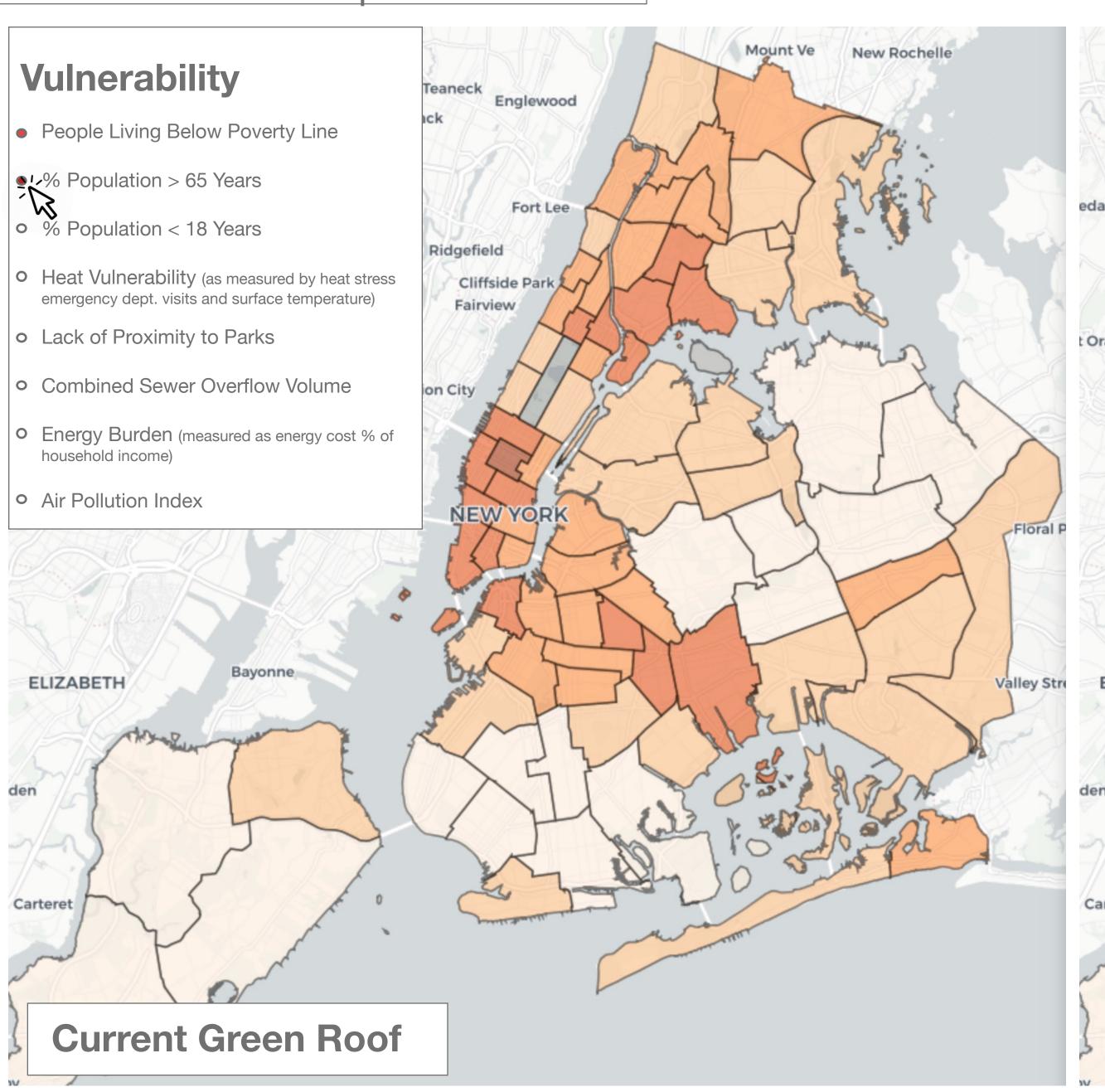
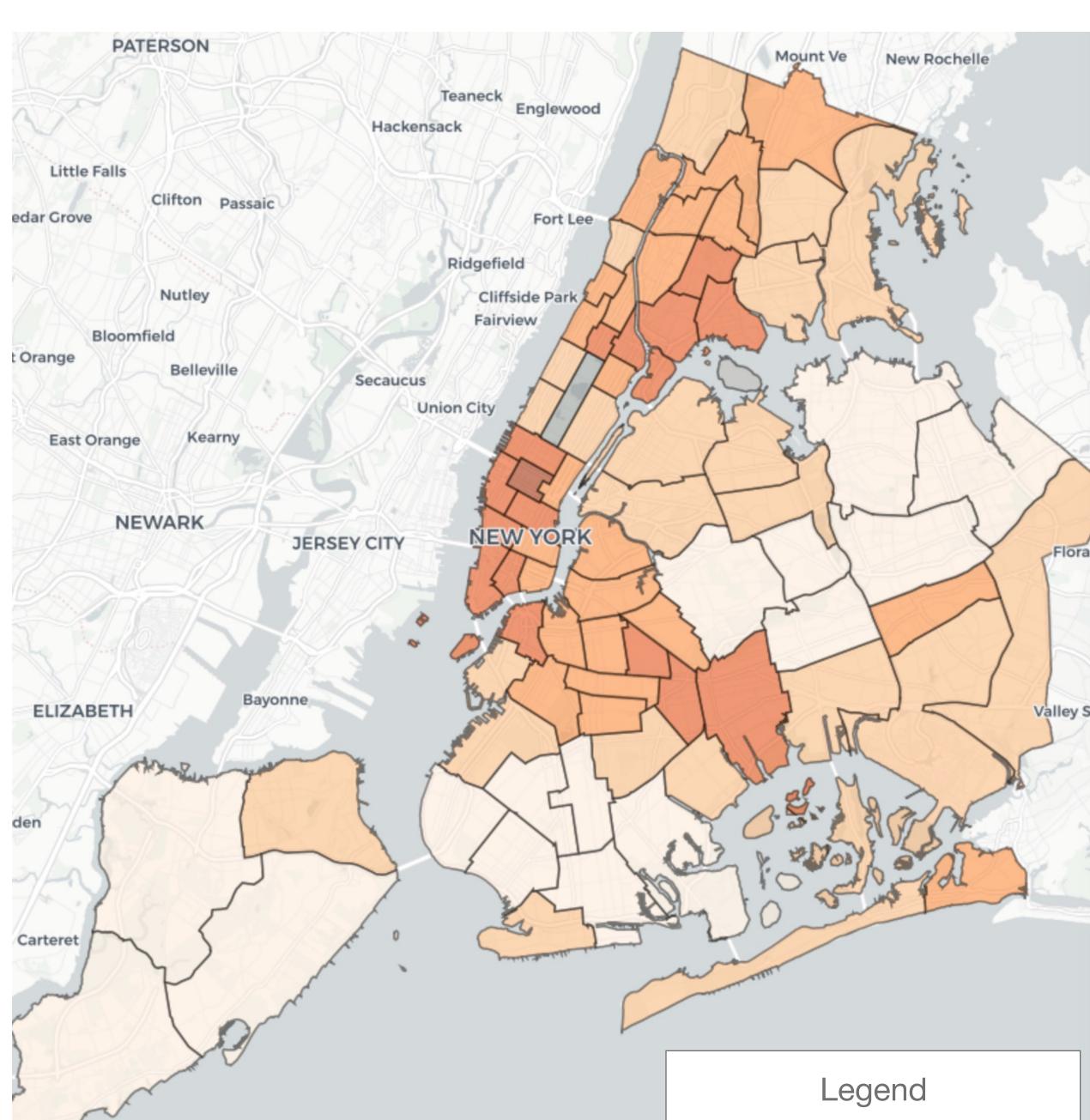


### **3D View**





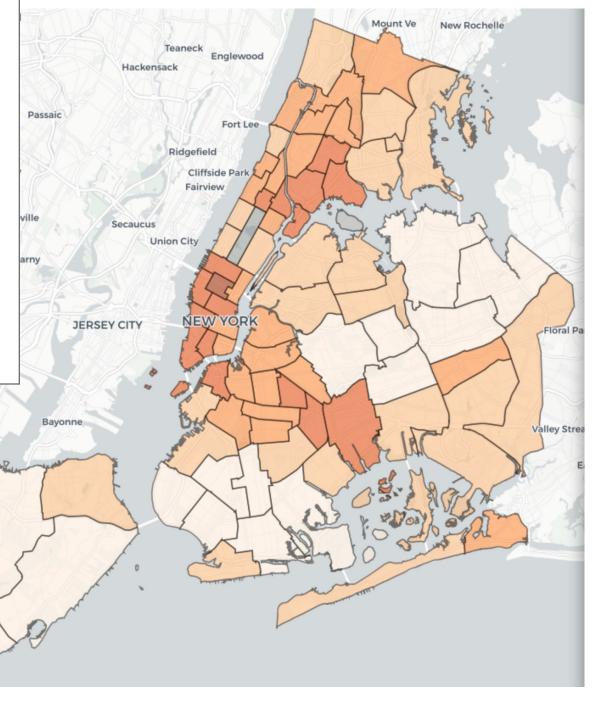
#### **3D View**

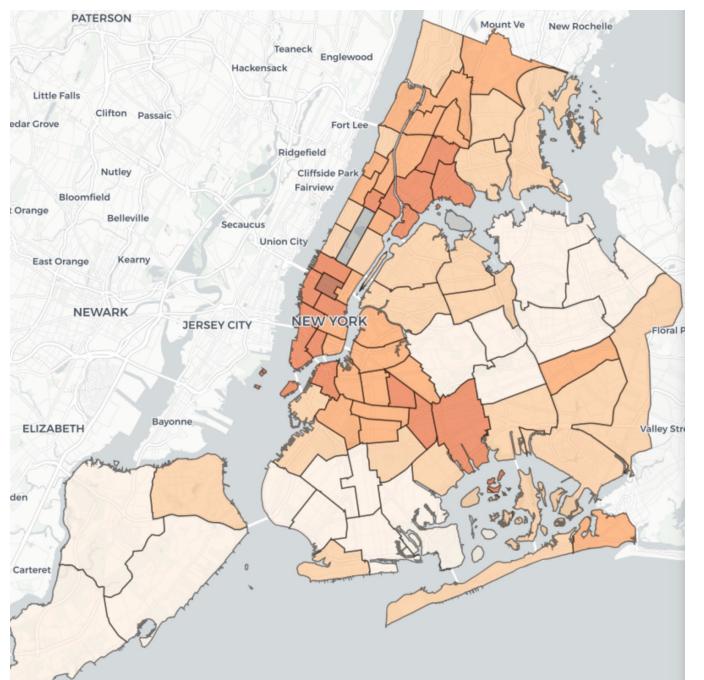
# **Vulnerability**

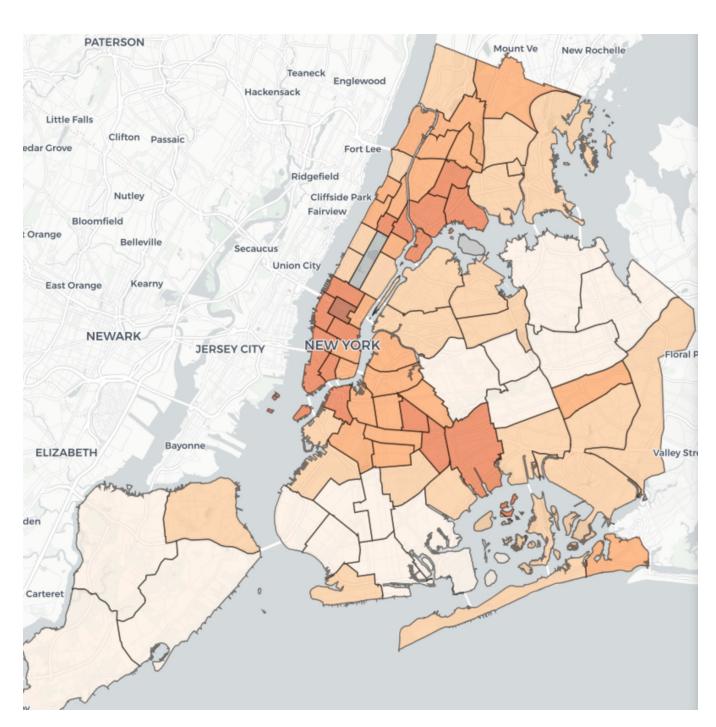
- People Living Below Poverty Line
- % Population > 65 Years
- Population < 18 Years
- Heat Vulnerability (as measured by heat stress emergency dept. visits and surface temperature)
- Lack of Proximity to Parks
- Combined Sewer Overflow Volume
- Energy Burden (measured as energy cost % of household income)

ELIZABETH

• Air Pollution Index



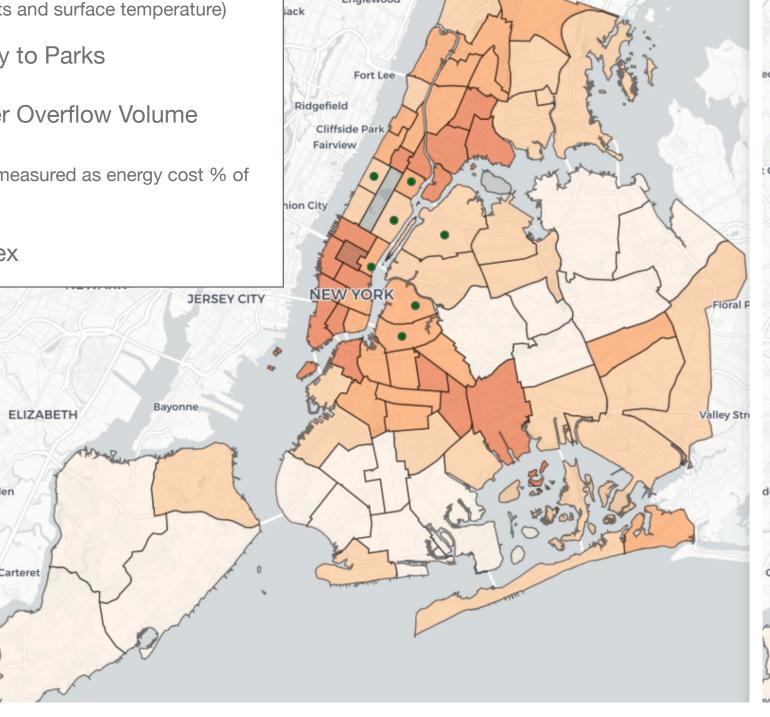




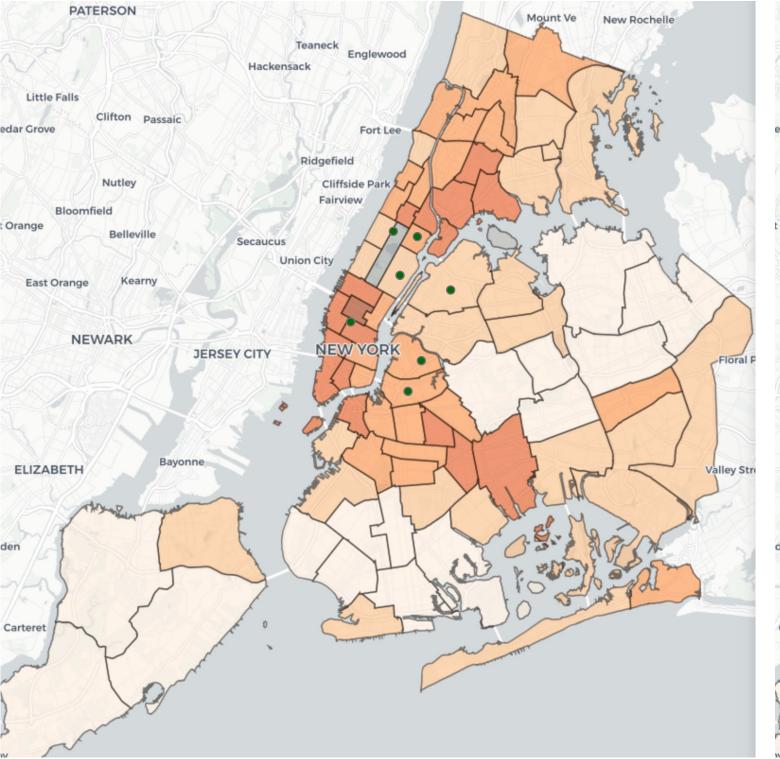
#### **3D View**

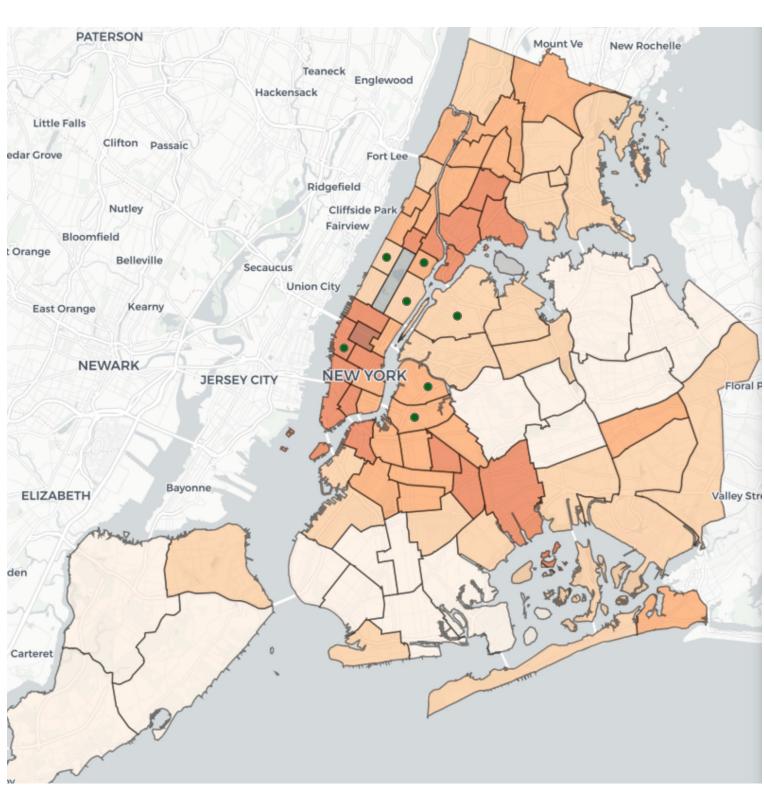
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- % Population > 65 Years
- % Population < 18 Years</li>
- O Heat Vulnerability (as measured by heat stress emergency dept. visits and surface temperature)
- Lack of Proximity to Parks
- Combined Sewer Overflow Volume
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- Air Pollution Index



New Rochelle



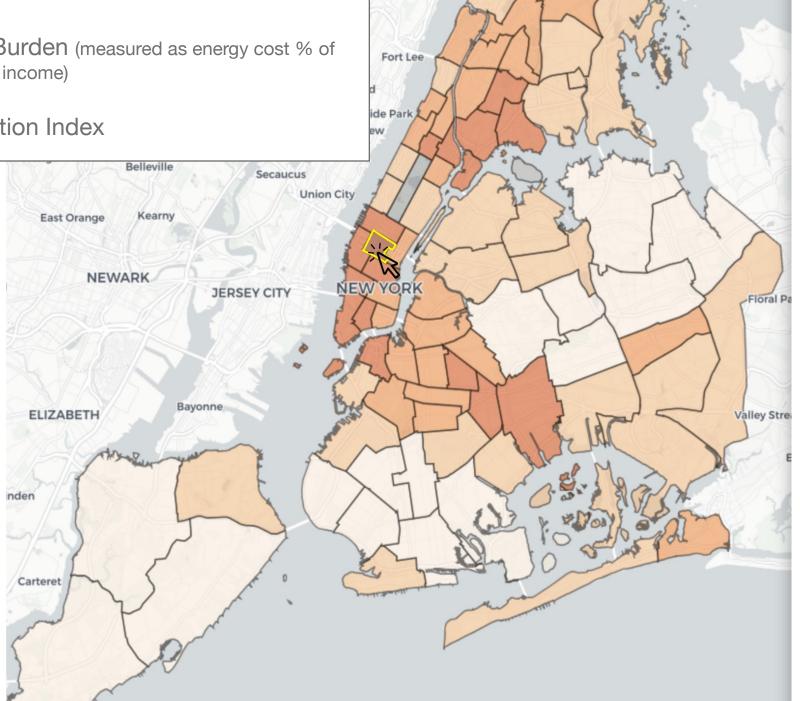


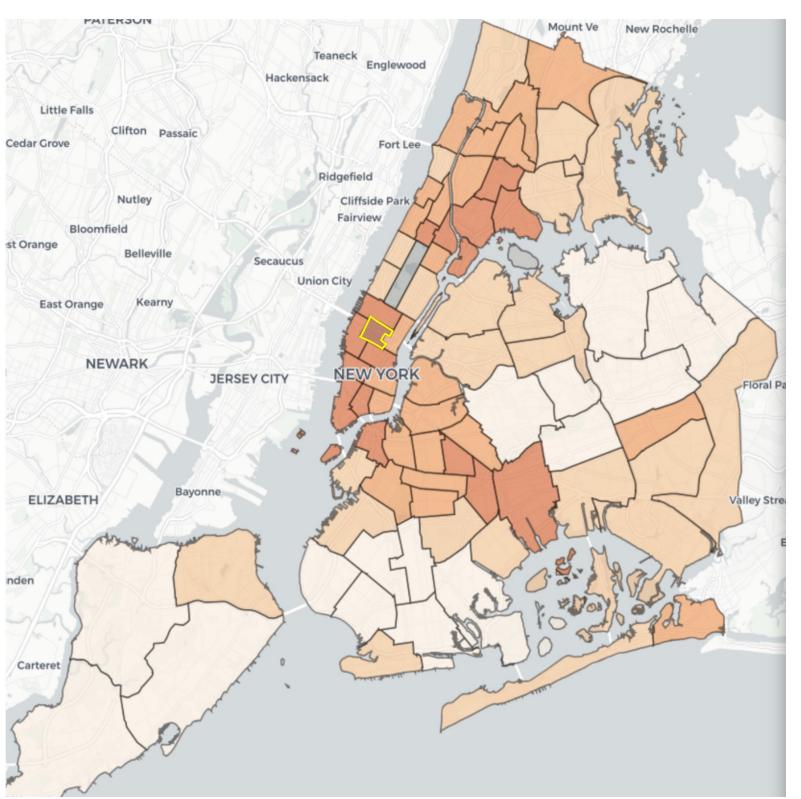
#### **3D View**

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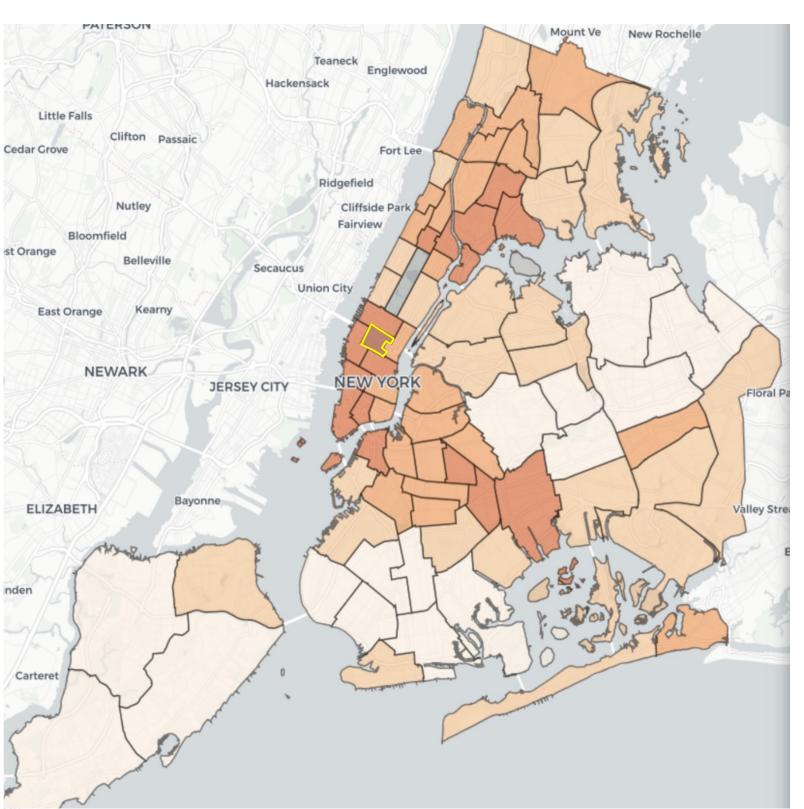
Air Pollution Index





Summary statistics of clicked on community district. Stats like:

- percentage of people living in poverty,
- % Population > 65 Years,
- % Population < 18 Years in this community district compared to other districts Demographic info of community district





## **Benefits Calculator**

Intensive GR

**Extensive GR** 

Stormwater Retention

Surface Temperature Reduction

Energy Consumption Reduction

Potential Biodiversity Habitat

**Explore Future Projection** 

River Park Harrison St Borough of Manhattan College Washington Market Park Murray Street 125 Barclay 101 Barclay Street Vertzon Building 100 Church Street Silverstein Family Park One World Trade Cente 90 Church Street City Hal 2 World Trade Westfield World Trade Center St. Paul's Churchyard ParkRow Church St National September 11 Memorial & Museum Three World Fulton St Legend Trade Center

**Current Green Roof** 

# **Benefits Calculator**

Intensive GR

Extensive GR

Stormwater Retention [RESULT]

Surface Temperature Reduction [RESULT]

Energy Consumption Reduction [RESULT]

Potential Biodiversity Habitat [RESULT]

**Explore Future Projection** 

River Park Harrison St Borough of Manhattan College Washington Market Park Murray Street 125 Barclay 101 Barclay Street Vertzon Building 100 Church Street Silverstein Family Park One World 90 Church Street City Hal 2 World Trade Westfield World Trade Center St. Paul's Churchyard ParkRow Church St National September 11 Memorial & Museum Three World Fulton St Legend Trade Center

**Current Green Roof** 

## **Benefits Calculator**

Intensive GR

**Extensive GR** 

Stormwater Retention [RESULT]

Surface Temperature Reduction [RESULT]

Energy Consumption Reduction [RESULT]

Potential Biodiversity Habitat [RESULT]

**Explore Future Projection** 

**Current Green Roof** 

