

Health Care Facilities

UNION CITY

HUDSON

Legend

Counties

UNION CITY

Hospitals

Nursing Homes

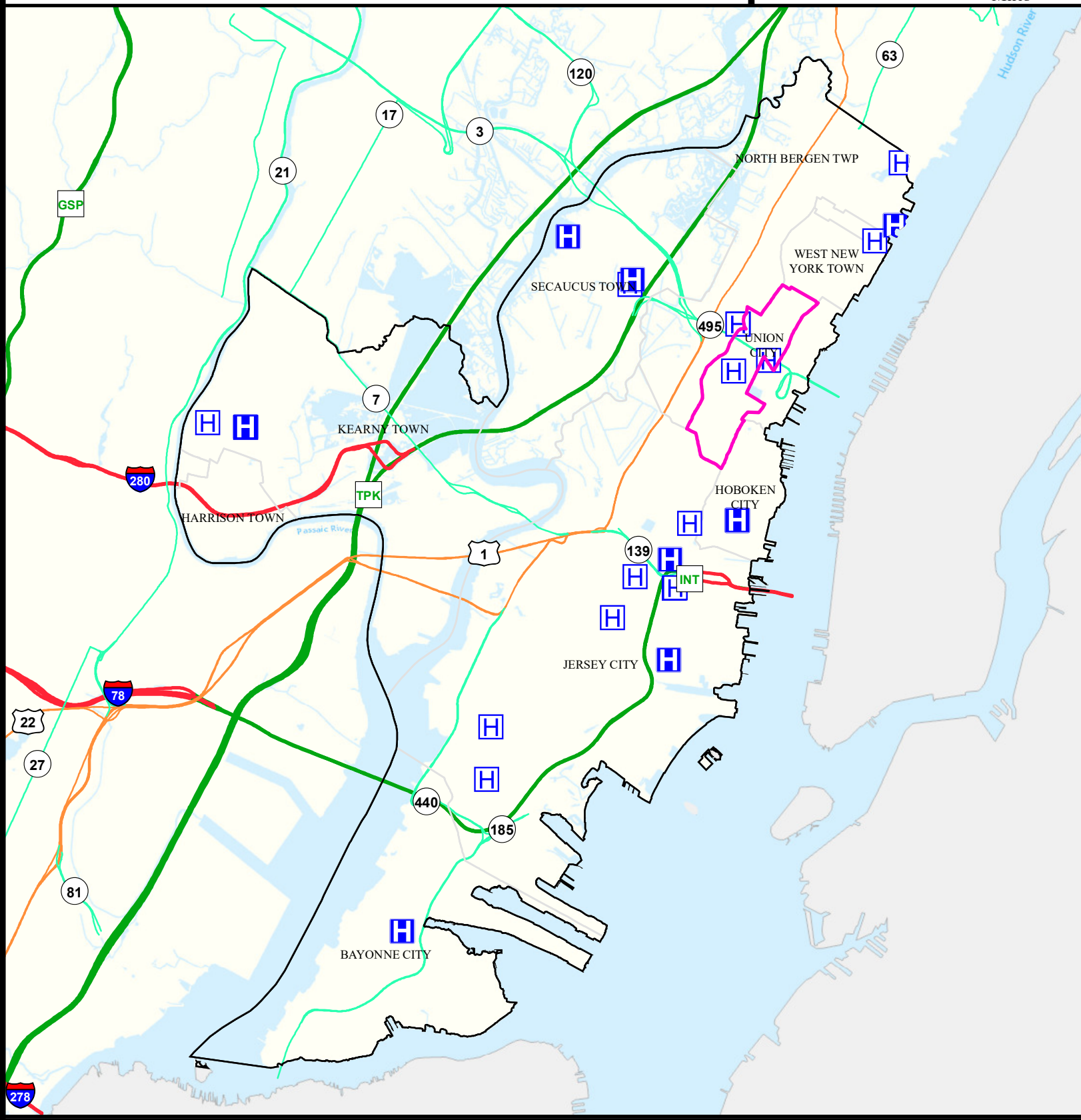
Municipalities



Date: 9/26/2022

0 0.75 1.5

Miles



Air Cancer Risk











UNION CITY

HUDSON


Legend

-  Counties
-  UNION CITY

Risk per Million

	61 - 87		128 - 145		244 - 283
	88 - 108		146 - 167		284 - 351
	109 - 127		168 - 193		352 - 604
			194 - 243		

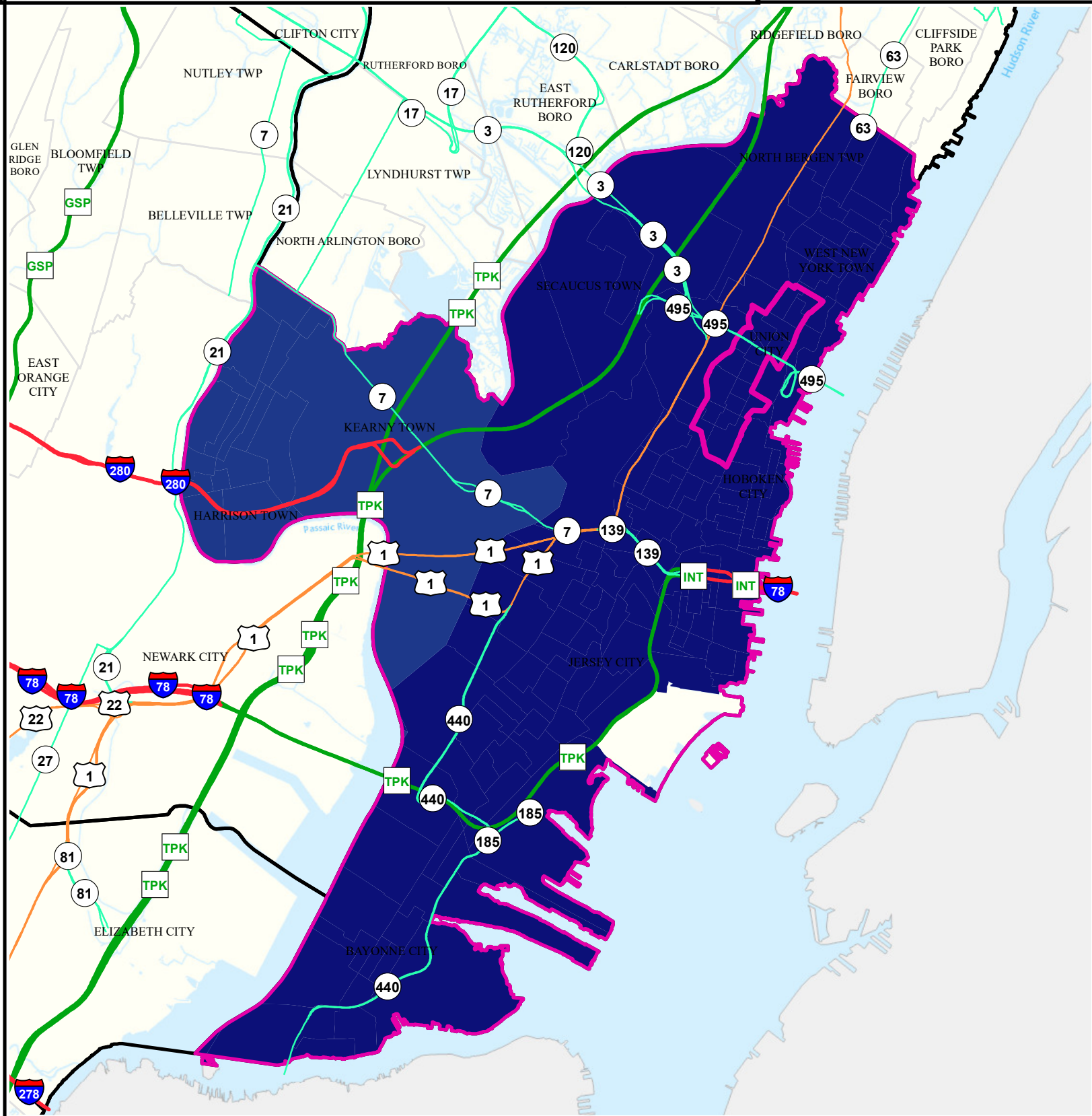
N



Date: 9/28/2022

0 0.75 1.5

Miles



Air Non Cancer

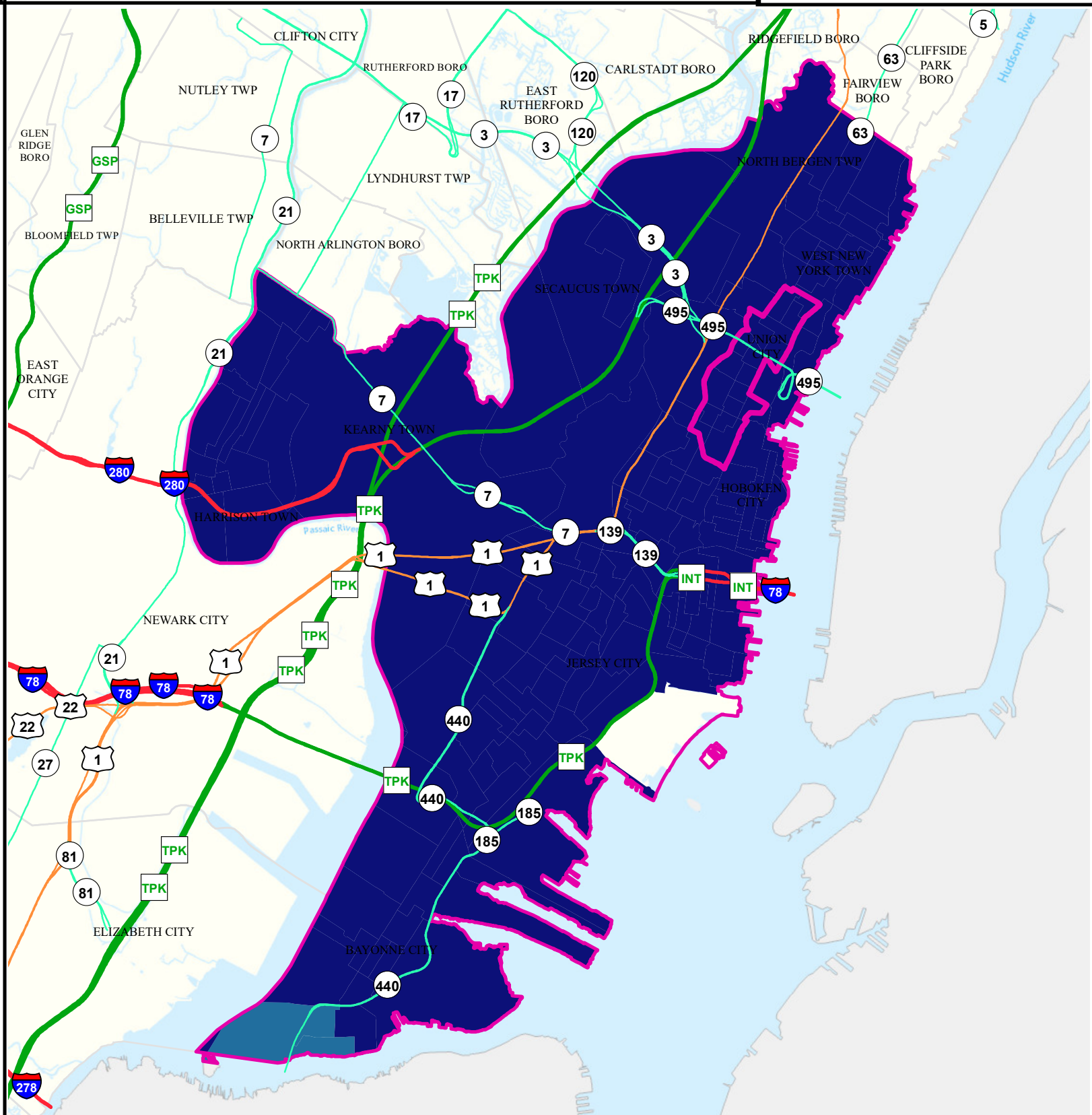
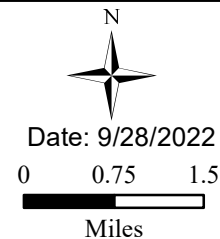
UNION CITY

HUDSON

Legend

-  Counties
-  UNION CITY

Combined Hazard Index	
	0.75 - 1.00
	1.01 - 2.00
	2.01 - 3.00
	3.01 - 4.00
	4.01 - 8.09



Air Quality Index (AQI)

UNION CITY

HUDSON

Legend

- Municipalities
- UNION CITY

Average AQI Days

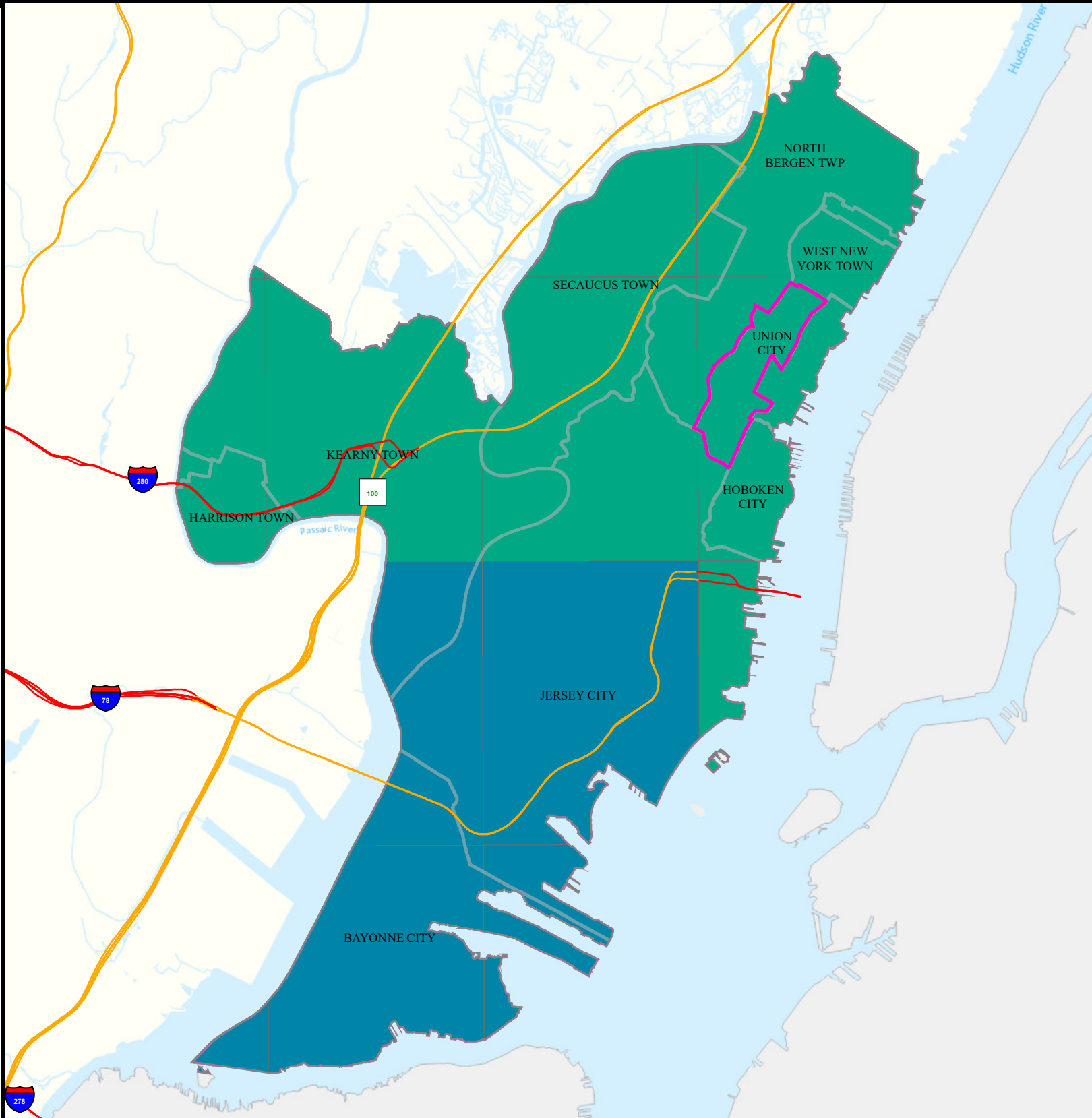
- 0 - 1
- 1.5 - 3
- 3.5 - 6.5
- 7 - 12

Air Quality Index (AQI)
Days above 100 (3 yr Avg)
2018 to 2020



0 0.75 1.5
Miles

Date: 4/18/2022



Community Drinking Water

UNION CITY


HUDSON

Legend

- Counties
- UNION CITY
- Municipalities


MCL and TT Violations and AL Exceedances	
0	6 - 10
1 - 5	11 - 15
	16 - 30

N

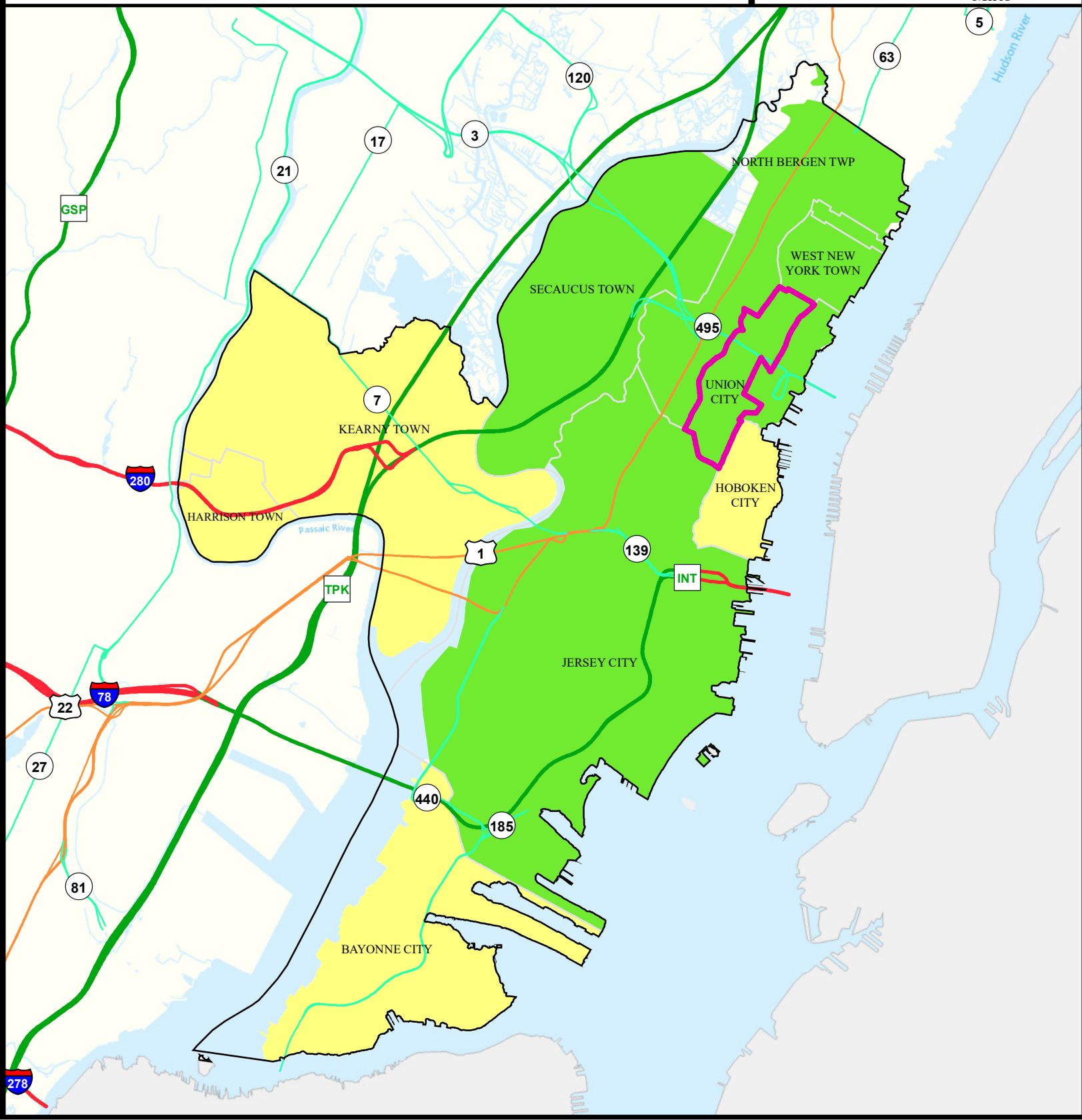


Date: 9/27/2022

0 0.75 1.5



Miles



Ground Water/Soil

UNION CITY

HUDSON

Legend

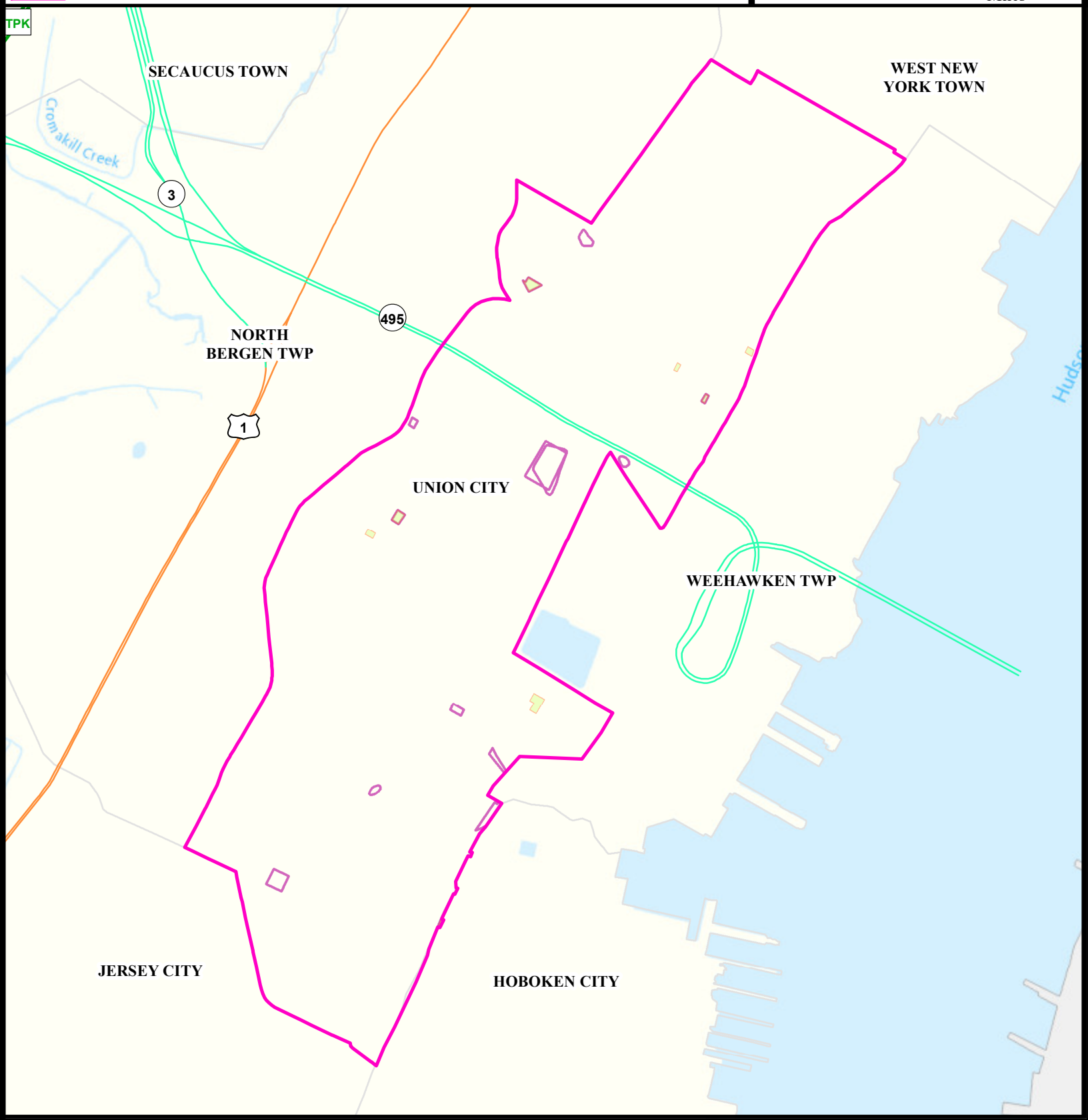
- Counties
- Municipalities
- UNION CITY
- Deed Notice Areas
- Groundwater Contamination Areas (CKE)
- Groundwater Contamination Areas (CEA)

N

Date: 5/24/2022

0 0.125 0.25

Miles


















Surface Water Quality

UNION CITY


HUDSON

Legend

-  Counties
-  Municipalities
-  UNION CITY


Impaired (Percent)			
 NA	 20	 40	 66.
 0	 25	 50	 75
	 33.	 60	 80
			 100

N

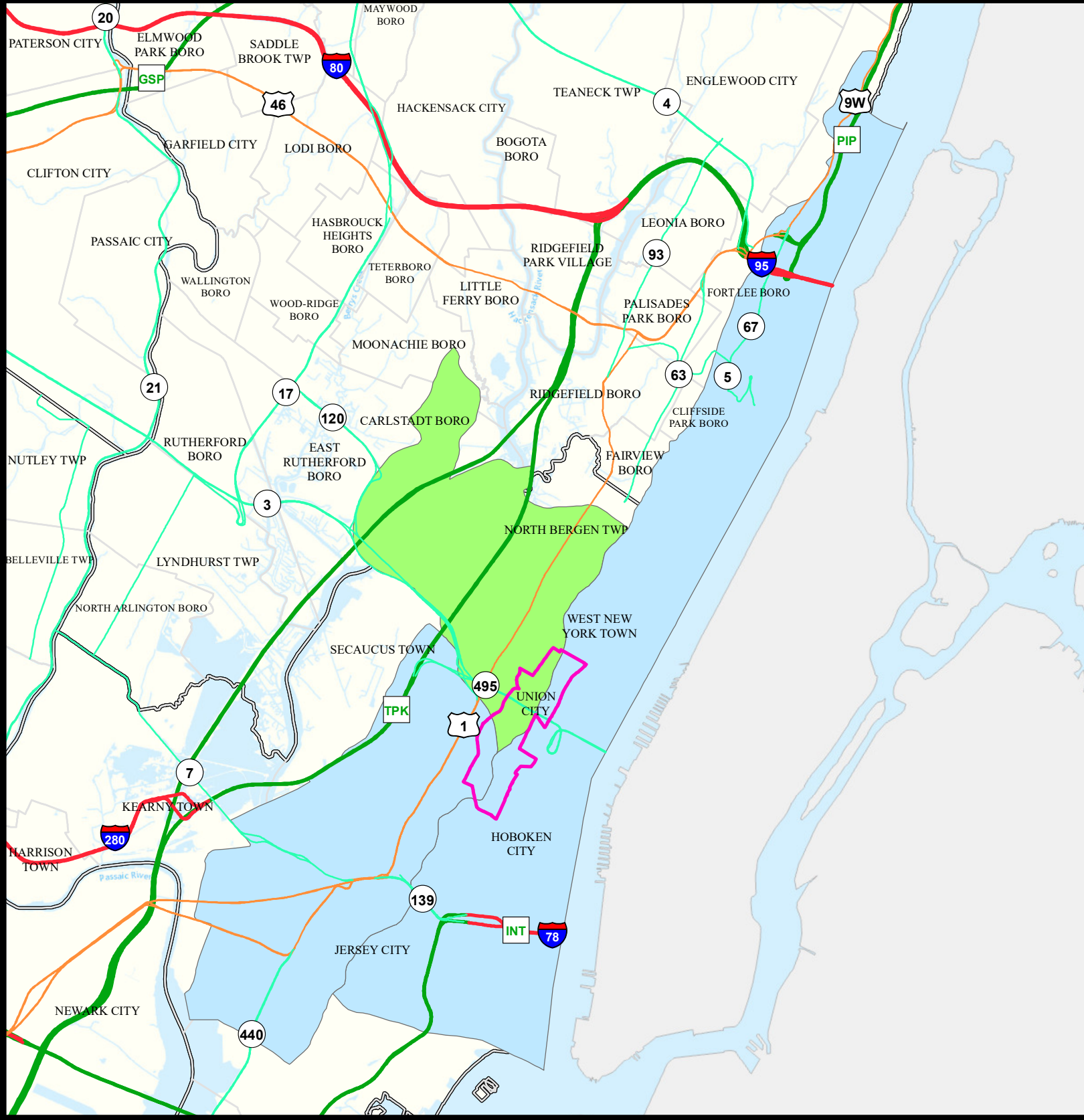


Date: 9/26/2022

0 0.75 1.5



Miles





Surface Water Quality

HUDSON COUNTY
Union City

What is a Designated Use?

New Jersey's [Surface Water Quality Standards \(SWQS\)](#) establish the designated uses of the State's surface waters, classify surface waters based on those uses, and specify the water quality criteria and other policies necessary to attain those uses. Designated uses include water supply for drinking, agriculture and industrial uses, fish consumption, shellfish resources, propagation of fish and wildlife, and recreation.

The table below show the designated use information for your municipality. For more information on Surface Water Quality, see the Healthy Community Planning Report for this municipality.

AU_name	Aquatic_General	Aquatic_Trout	Water_Supply	Recreation	Shellfish	Fish_Consumption
Hackensack R (Rt 3 to Bellmans Ck)	Insufficient Data	NA	NA	Attaining	NA	Non Attaining
Hudson River (lower)	Non Attaining	NA	NA	Attaining	NA	Non Attaining
Hackensack R (below Amtrak bridge)	Non Attaining	NA	NA	Attaining	NA	Non Attaining

Flooding (Urban Land Cover)

UNION CITY

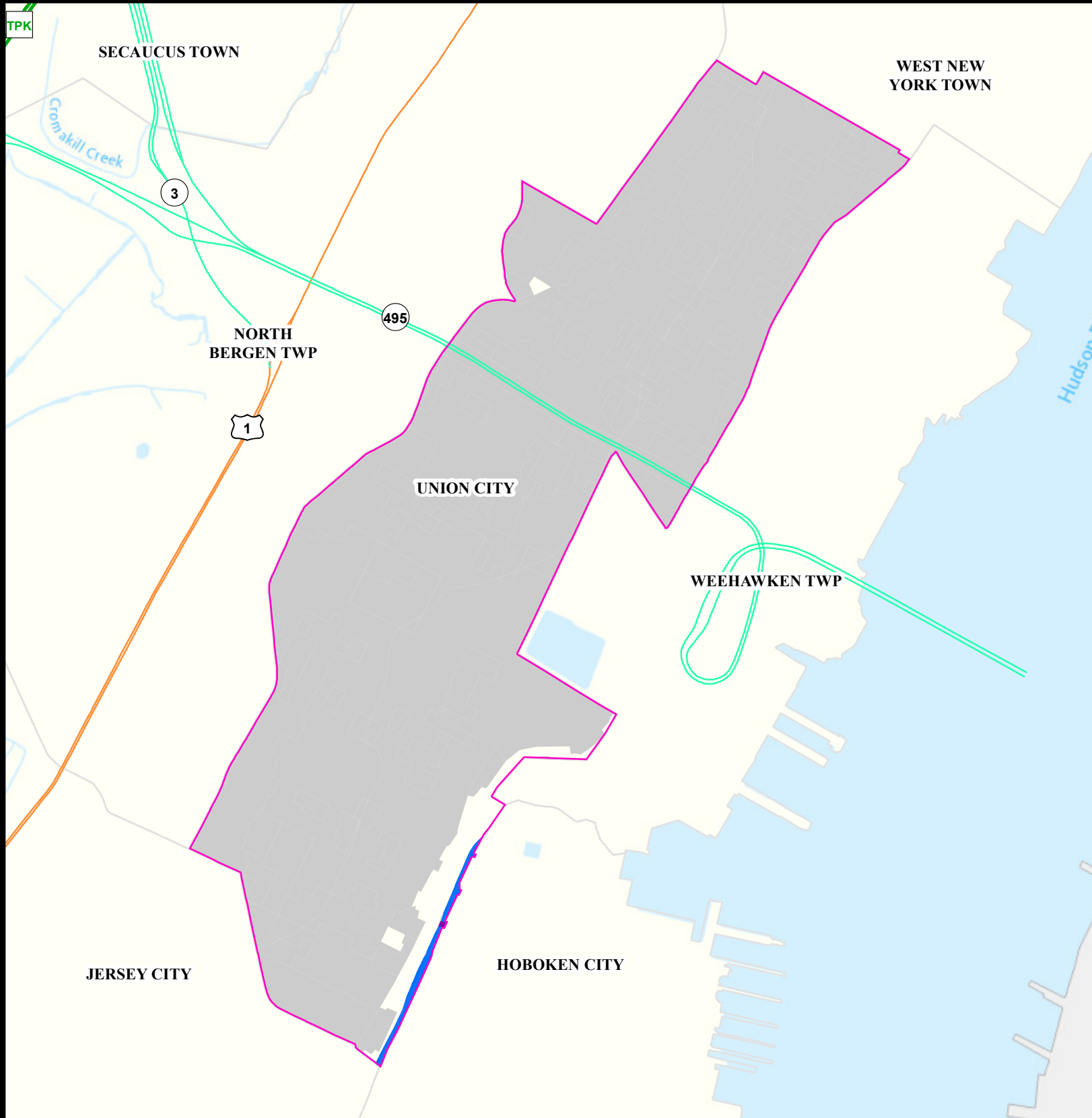
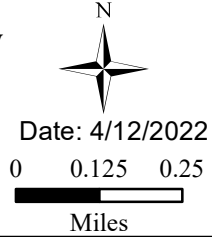
HUDSON

Legend

- Counties
- UNION CITY
- Municipalities

- Urban Land
- Urban Land Flooded
- Toll Road
- Interstate
- US Highway
- State Highway
- Impacted Roads

Impacted roads show only county level or higher routes in flooding areas.



Air Permit Sources

UNION CITY

HUDSON

Legend

- Counties
- UNION CITY

Facility Type

- Major
- Minor

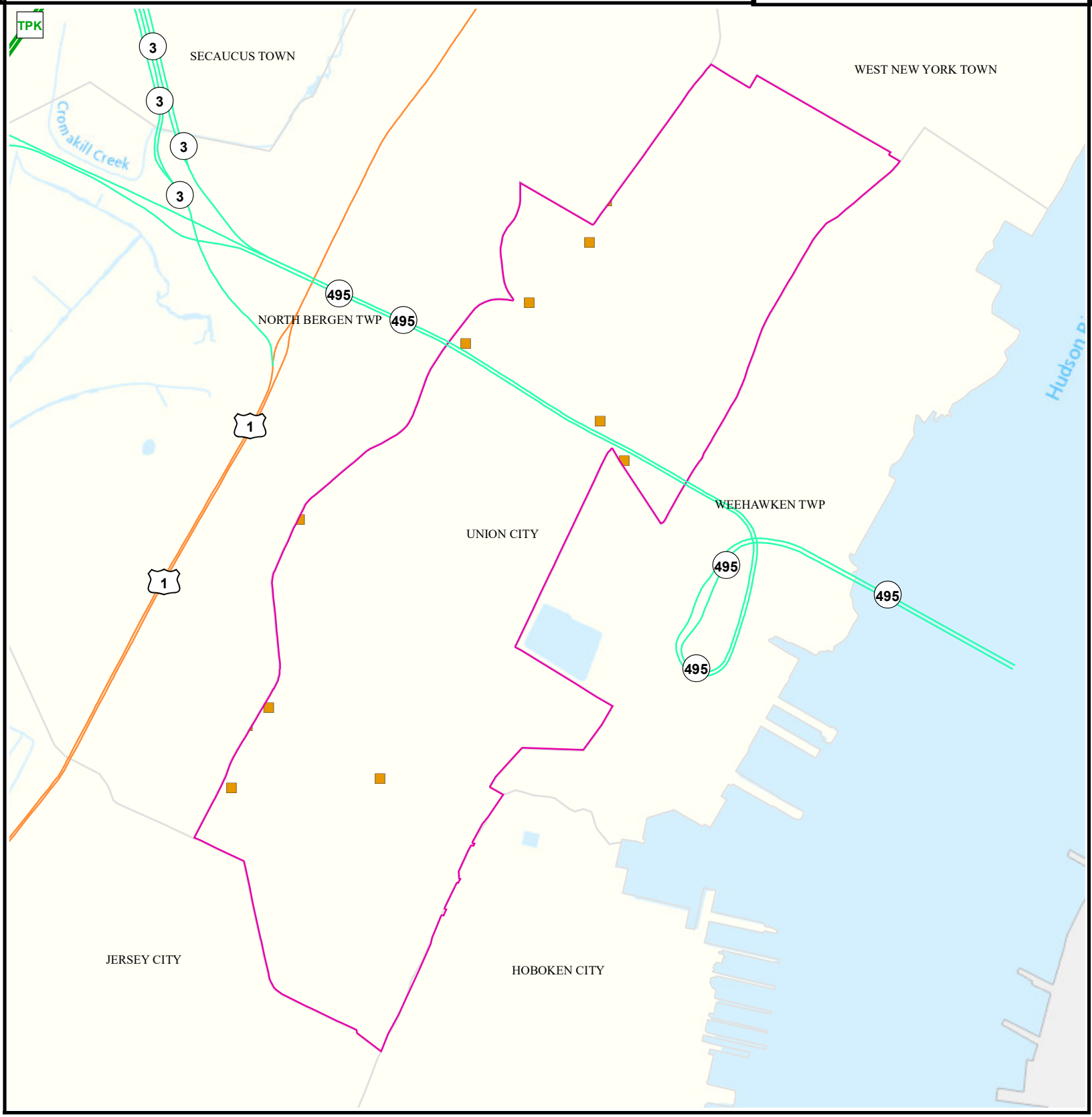


Date: 4/12/2022

0 0.125 0.25



Miles



Contaminated Sites

UNION CITY

HUDSON

Legend

- Counties
- UNION CITY
- Municipalities

- Known Contaminated Sites
- Density Weighting
- 0
 - 1
 - 2
 - 3
 - Other

N

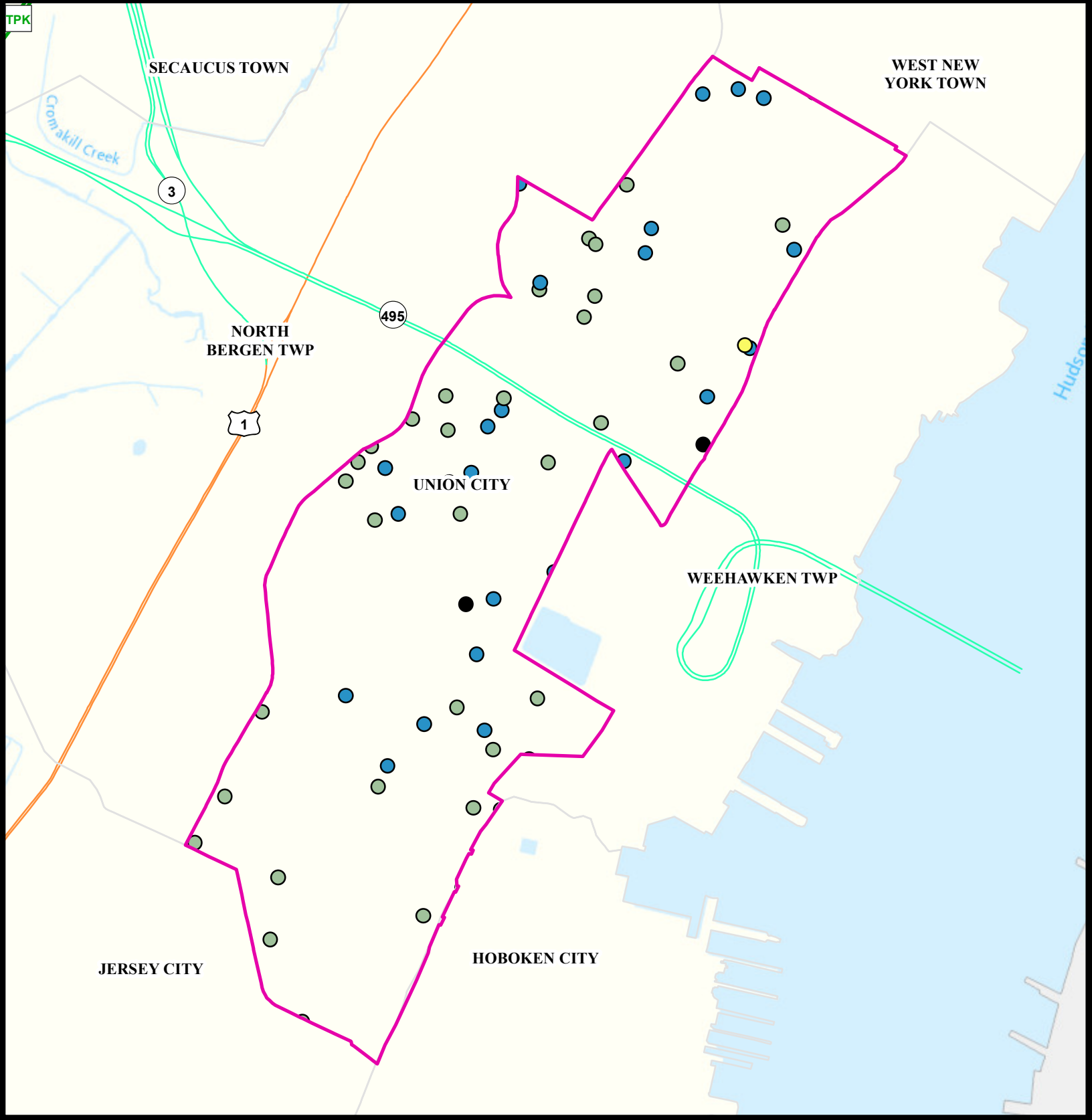


Date: 5/24/2022

0 0.125 0.25



Miles



Scrap Metal Facilities

UNION CITY

HUDSON

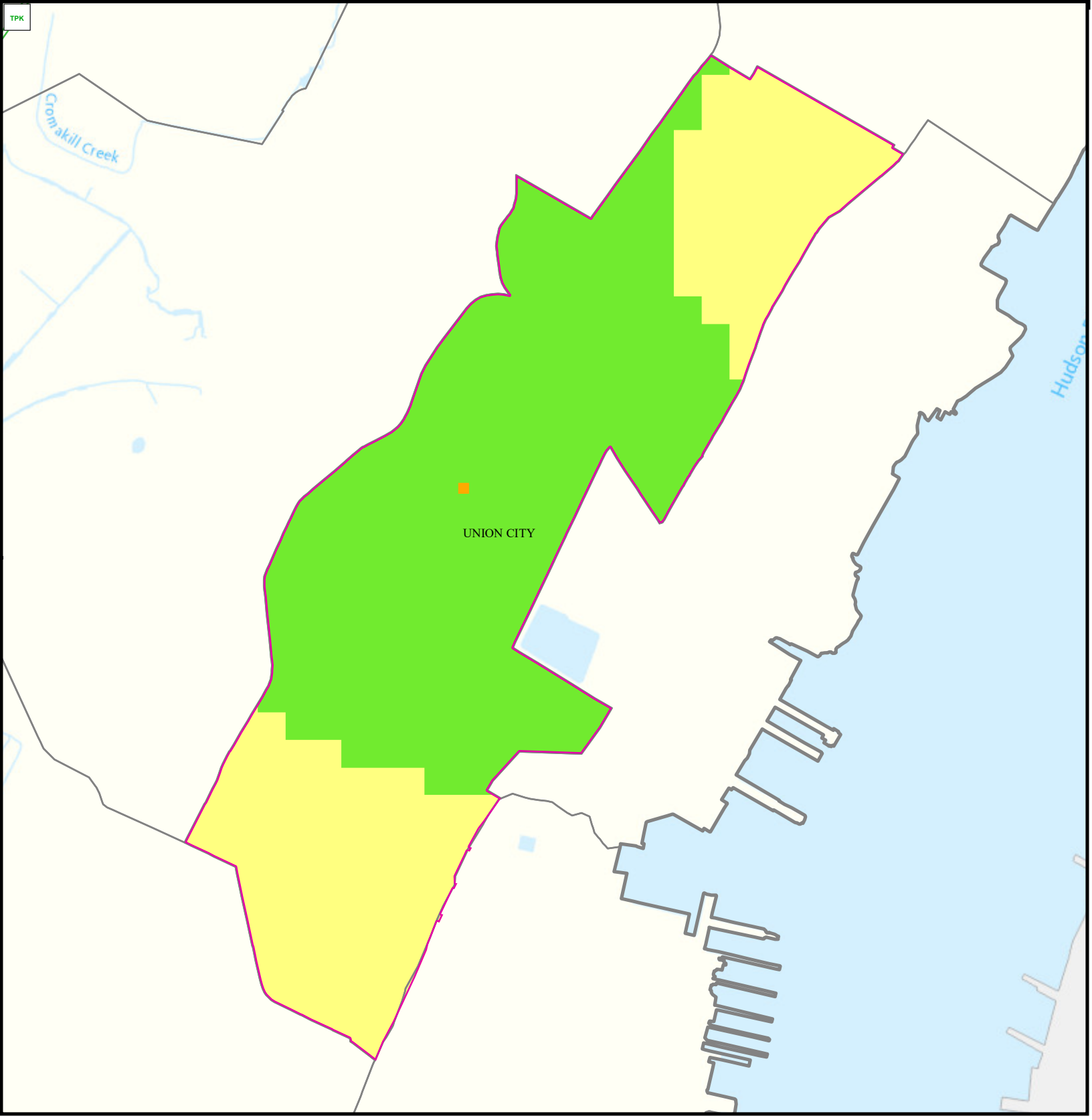
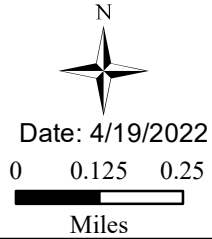
Legend

- Municipalities
- UNION CITY
- Scrap Metal Facility

Sites Per Square Mile

- | | |
|------------|-----------|
| 0 - 0.29 | 2.3 - 4.4 |
| 0.30 - 1.1 | 4.5 - 8.3 |
| 1.2 - 2.2 | |

Scrap Metal Processing
Sites per Sq Mile
2022



Open Space

UNION CITY

HUDSON

Legend

- Counties
- UNION CITY

- Open Space
- Residential Population > 1/4 Mile from Open Space

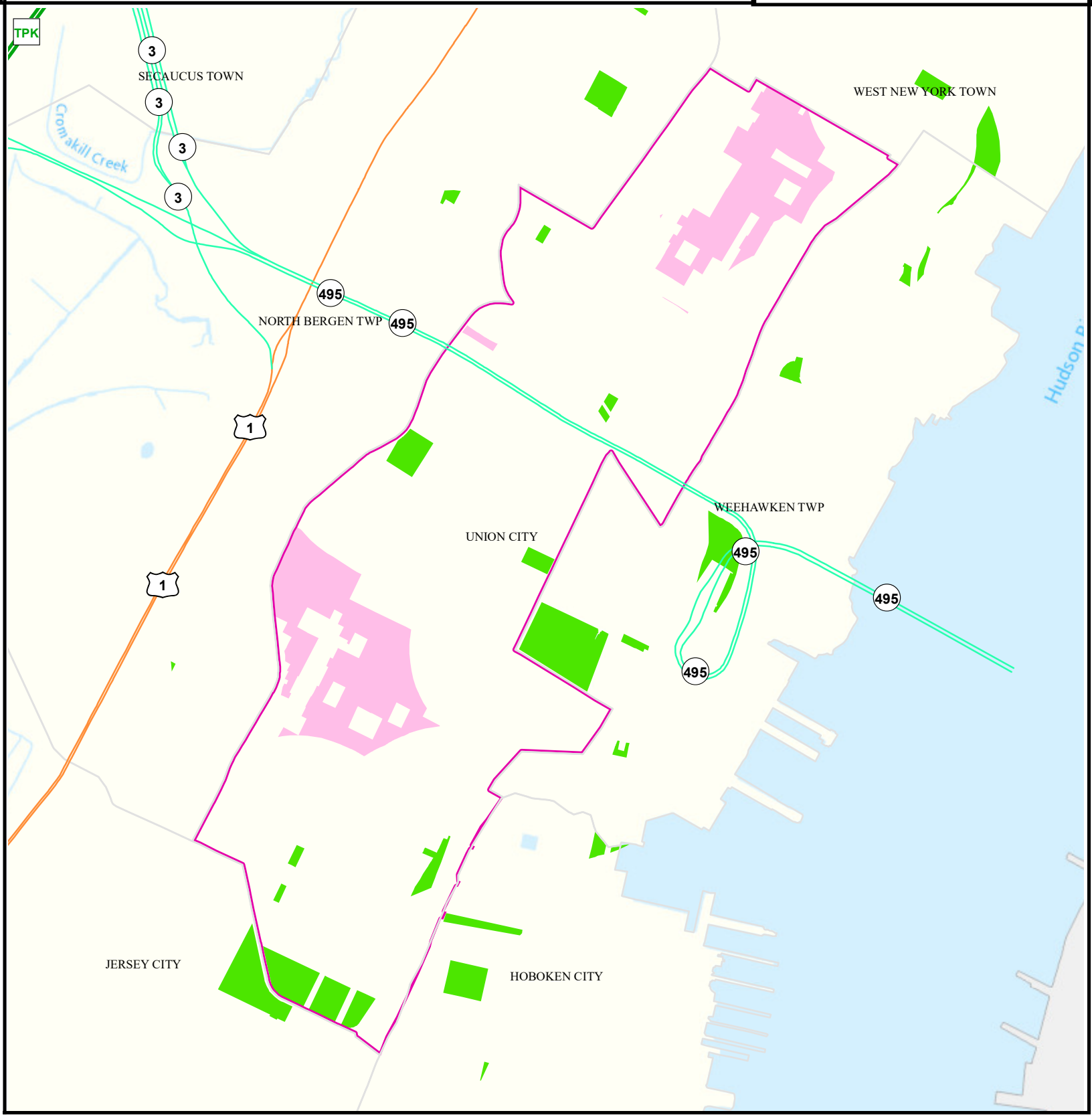


Date: 9/27/2022

0 0.125 0.25



Miles



Traffic

UNION CITY

HUDSON

Legend

- Counties
- UNION CITY
- 1000 ft. Road Buffer

- Daily Traffic Volume**
- 25,000 - 50,000
 - 50,001 - 75,000
 - 75,001 - 100,000
 - 100,001 - 125,000
 - 125,000+

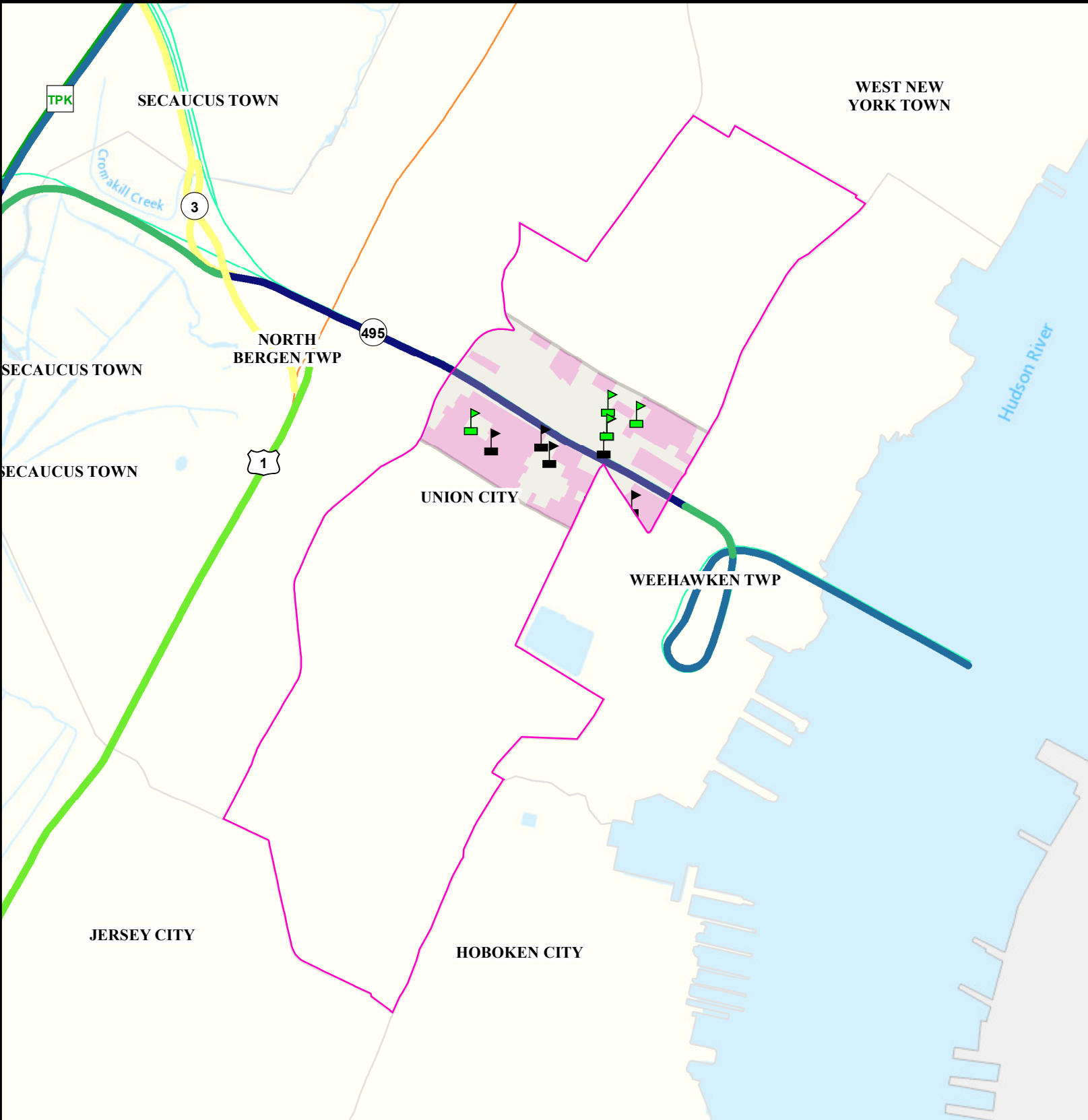
Receptors	Count
Childcare	6
School	4
Population	8918

N

Date: 4/19/2022

0 0.125 0.25

Miles



Low Birth Weight

Union City

Hudson

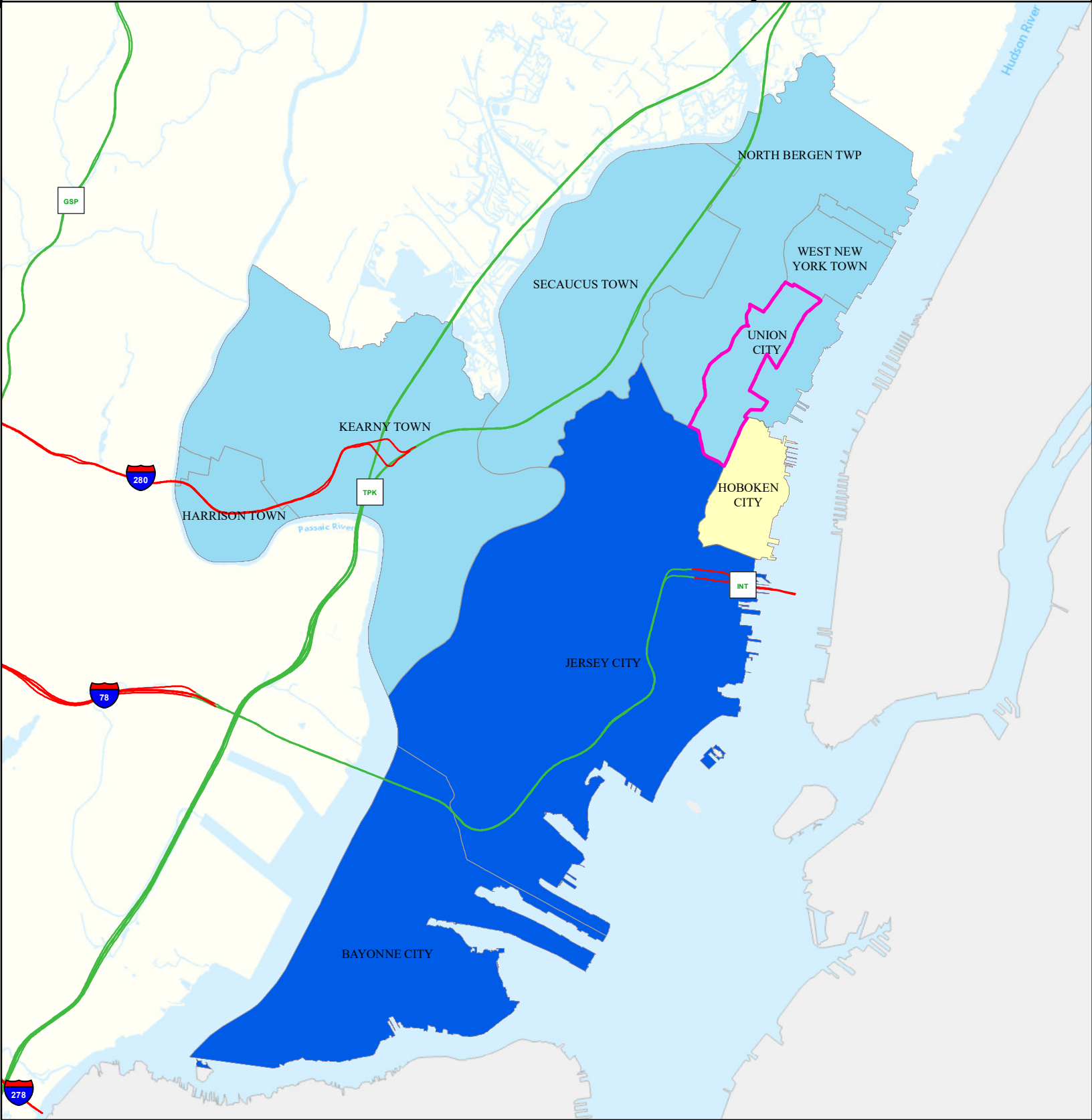
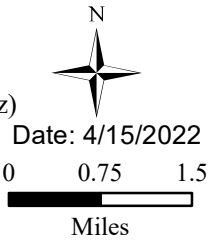
Legend

- Municipalities
- Union City

State Comparison

- Above
- Below
- No Difference
- Suppressed

Birth Rate
Low Birth Weight
(% All Births < 5 lb, 8 oz)
2016 to 2020



Age of Housing

UNION CITY


HUDSON

Legend

- Counties
- Municipalities
- UNION CITY**


- Year House Constructed**
- Pre 1950
 - Between 1951 and 1978
 - After 1978
 - Unknown

N

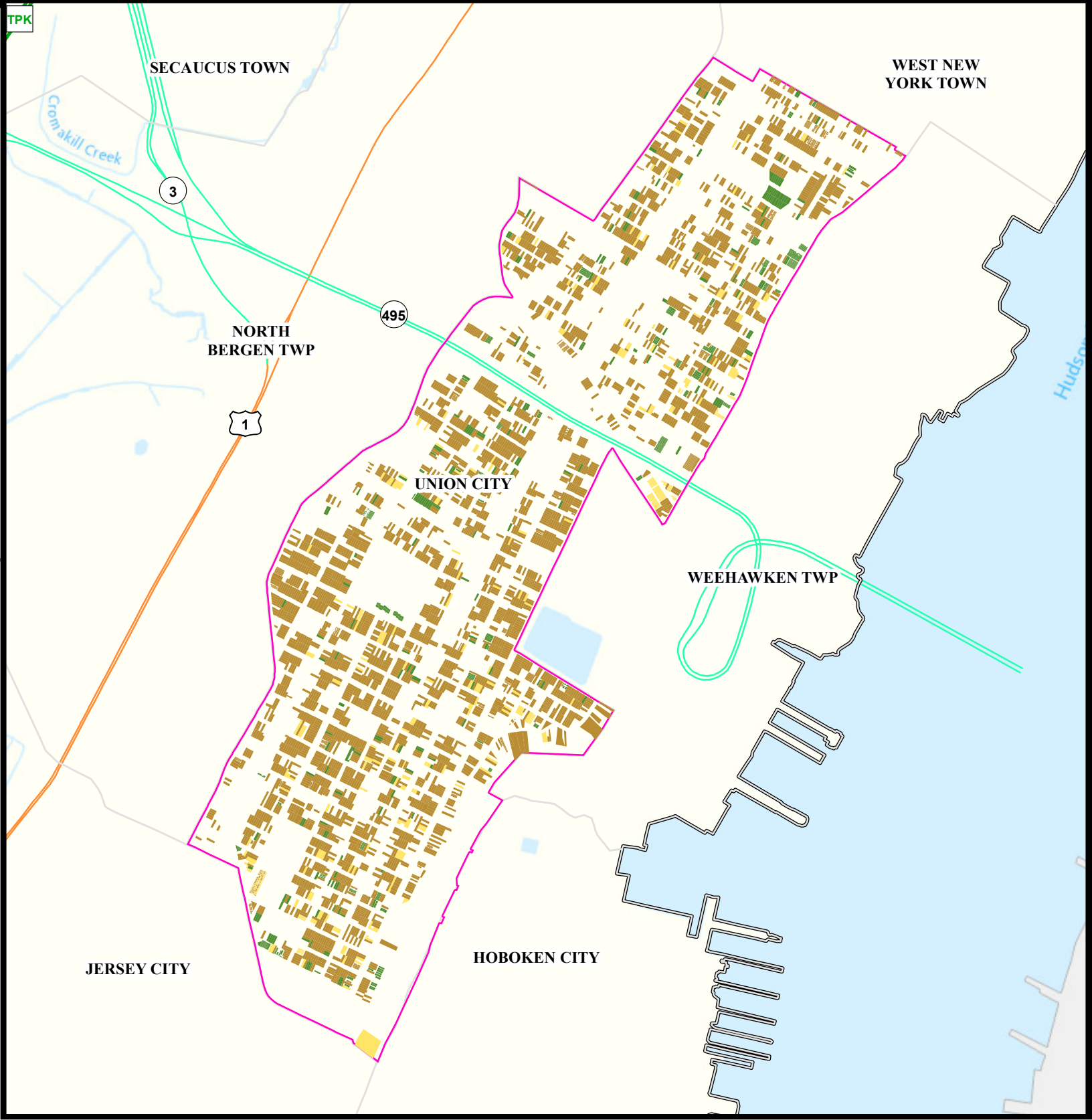


Date: 4/12/2022

0 0.125 0.25



Miles



Asthma (Emergency Department)

Union City

Hudson

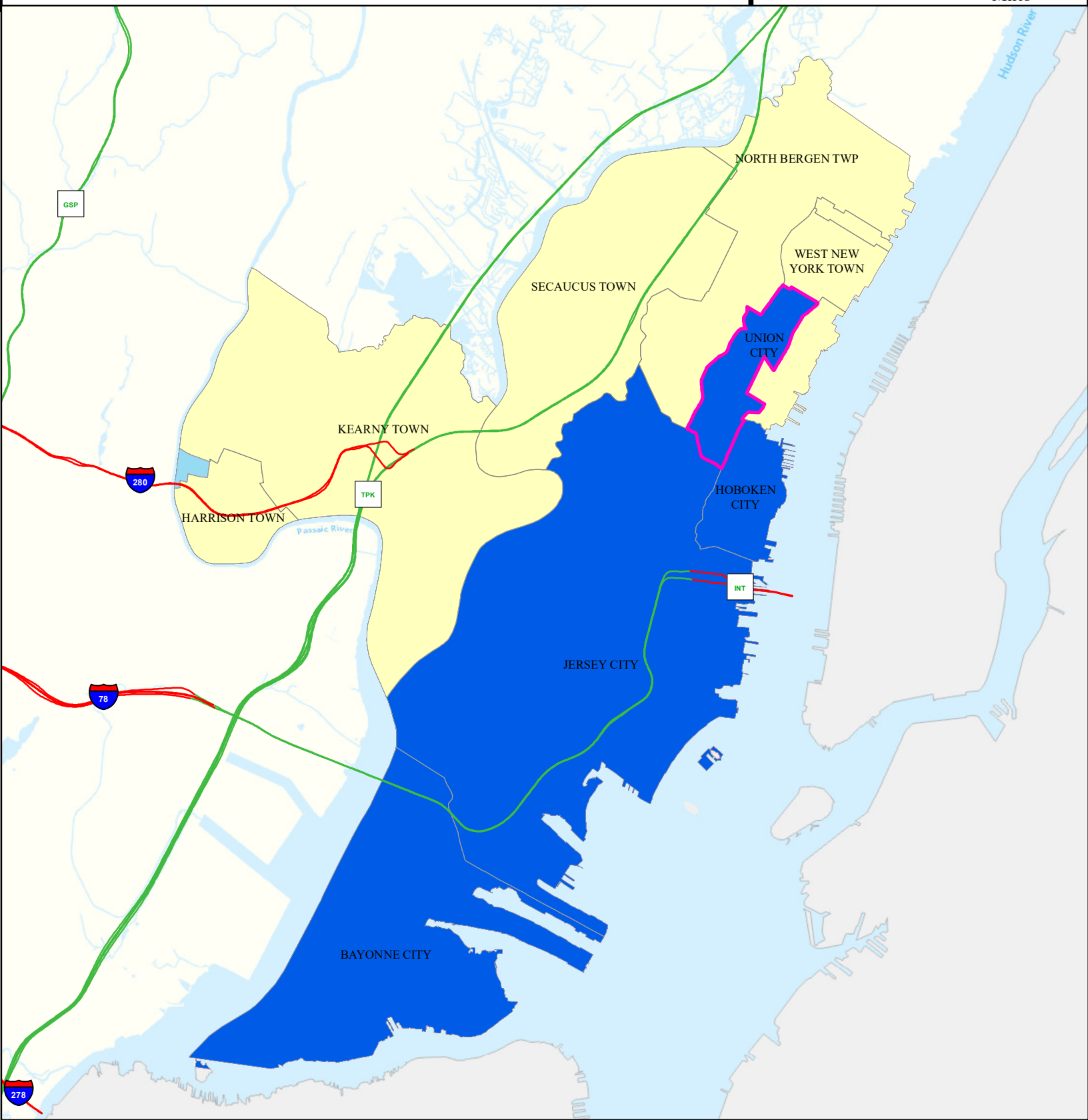
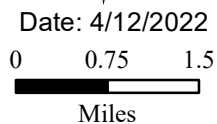
Legend

- Municipalities
- Union City

State Comparison

- Above
- Below
- No Difference
- Suppressed

Age-adjusted Rate per 10,000 People 2016 to 2019
Emergency Department Visits for Asthma



Heart Attack (AMI) (Inpatient)

Union City

Hudson

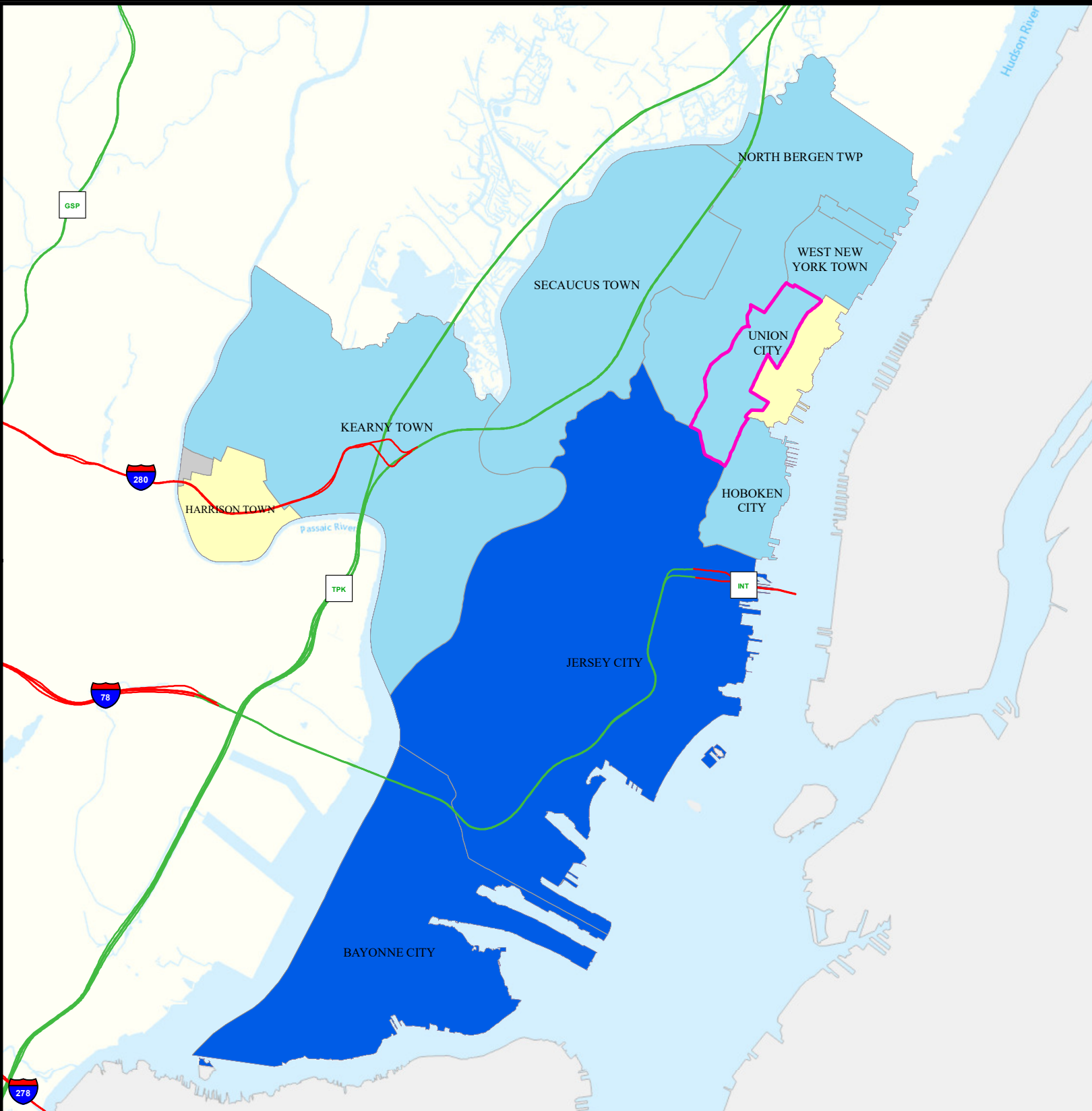
Legend

- Municipalities
- Union City

State Comparison

- Above
- Below
- No Difference
- Suppressed

Age-adjusted Rate per 10,000 People 2016 to 2019
Inpatient Visits for AMI (Acute Myocardial Infarction) Date: 4/11/2022
0 0.5 1 Miles



Heart Disease Deaths

Union City

Hudson

Legend

- Municipalities
- Union City

State Comparison

- Above
- Below
- No Difference
- Suppressed

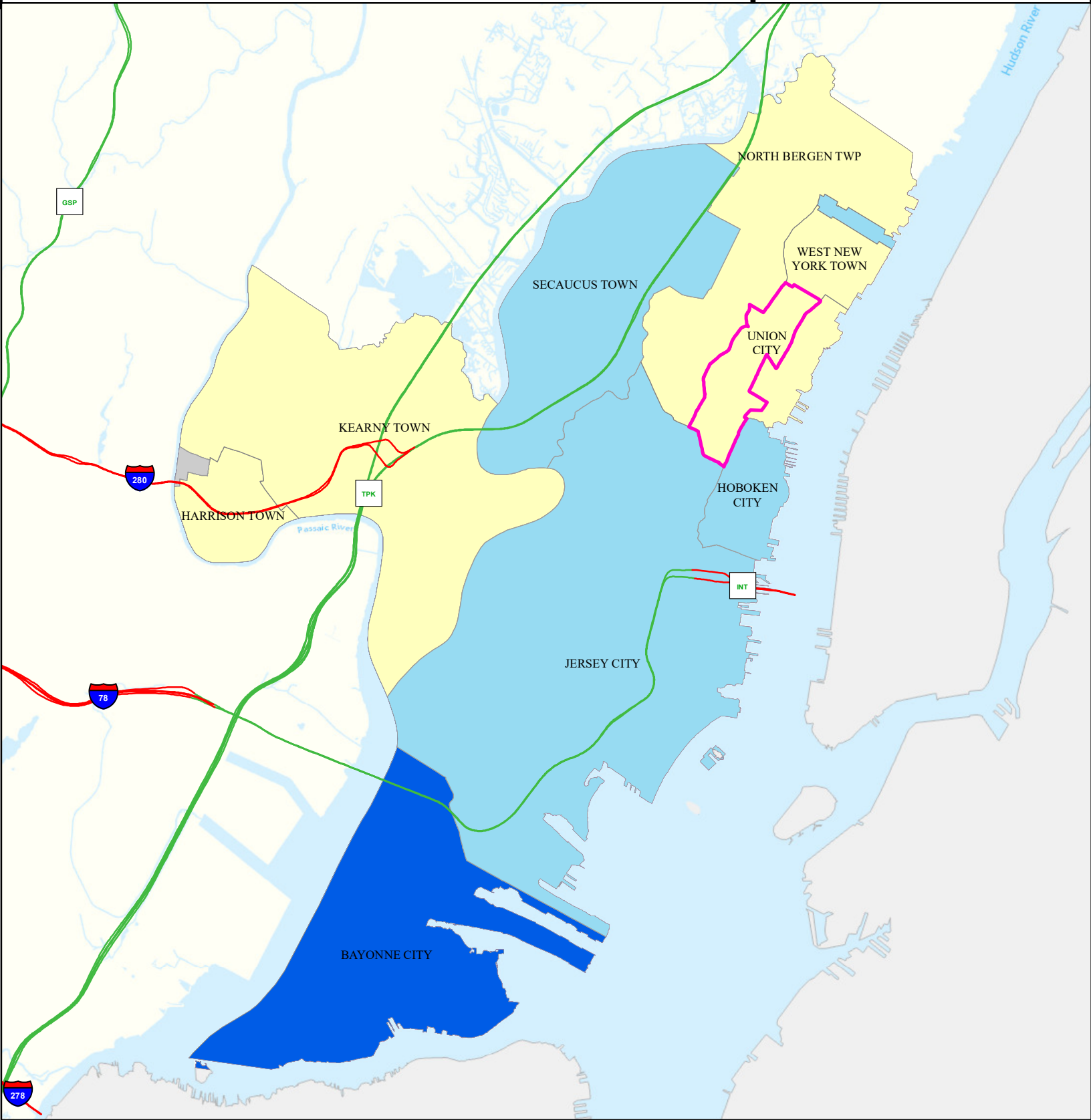
Age-adjusted Death Rate
per 100,000 People
2015 to 2019

Deaths for Heart Disease

Date: 4/16/2022

0 0.75 1.5

Miles



COPD (Emergency Department)

Union City

Hudson

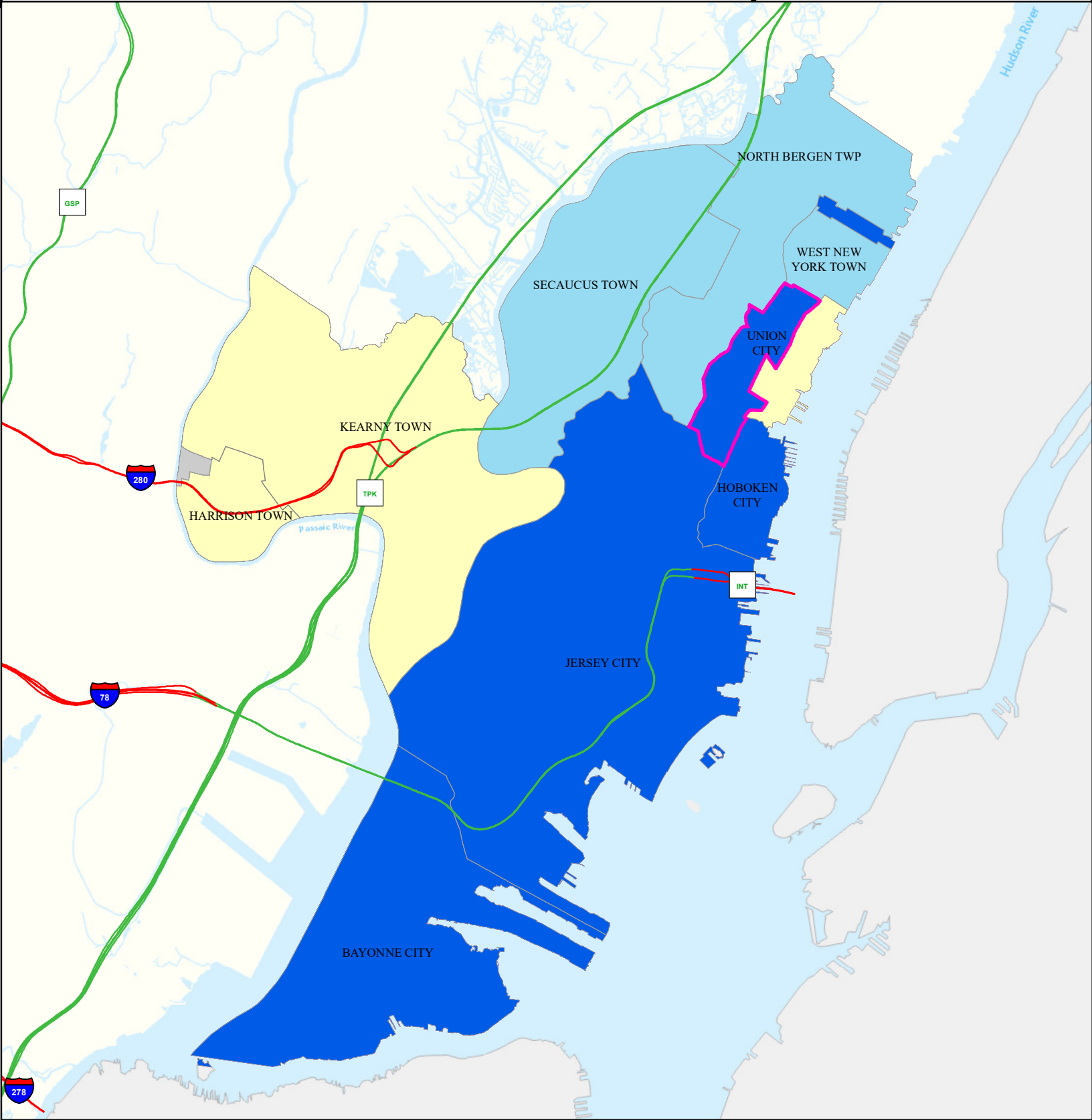
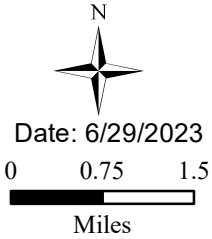
Legend

- Municipalities
- Union City

State Comparison

- Above
- Below
- No Difference
- Suppressed

Age-adjusted Rate
per 10,000 People
2016 to 2019
Emergency Department
Visits for COPD



Stroke (Inpatient)

Union City

Hudson

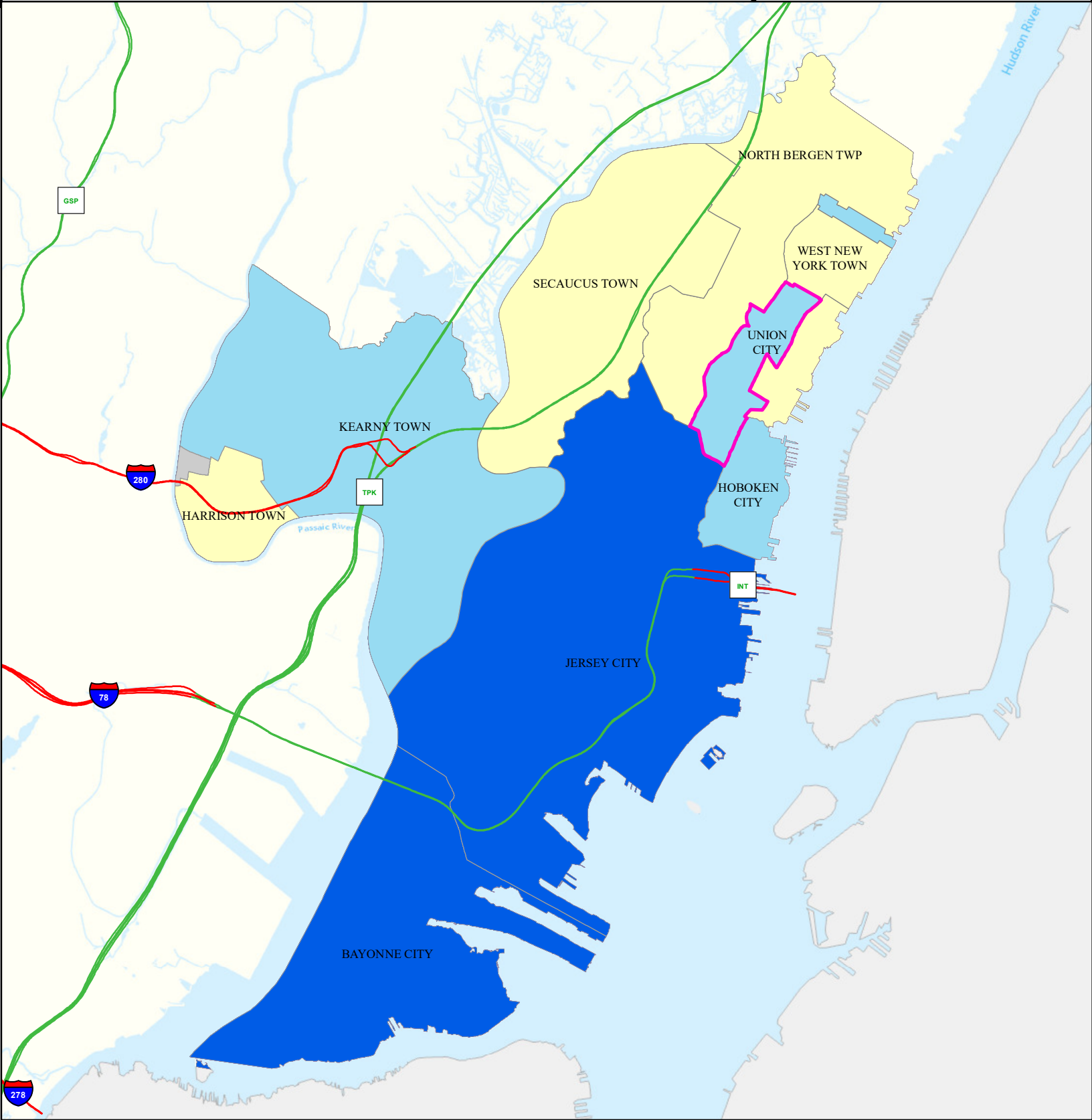
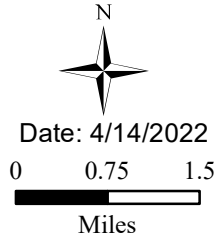
Legend

- Municipalities
- Union City

State Comparison

- Above
- Below
- No Difference
- Suppressed

Age-adjusted Rate
per 10,000 People
2016 to 2019
Inpatient Visits
for Stroke



All Cancer Deaths

Union City

Hudson

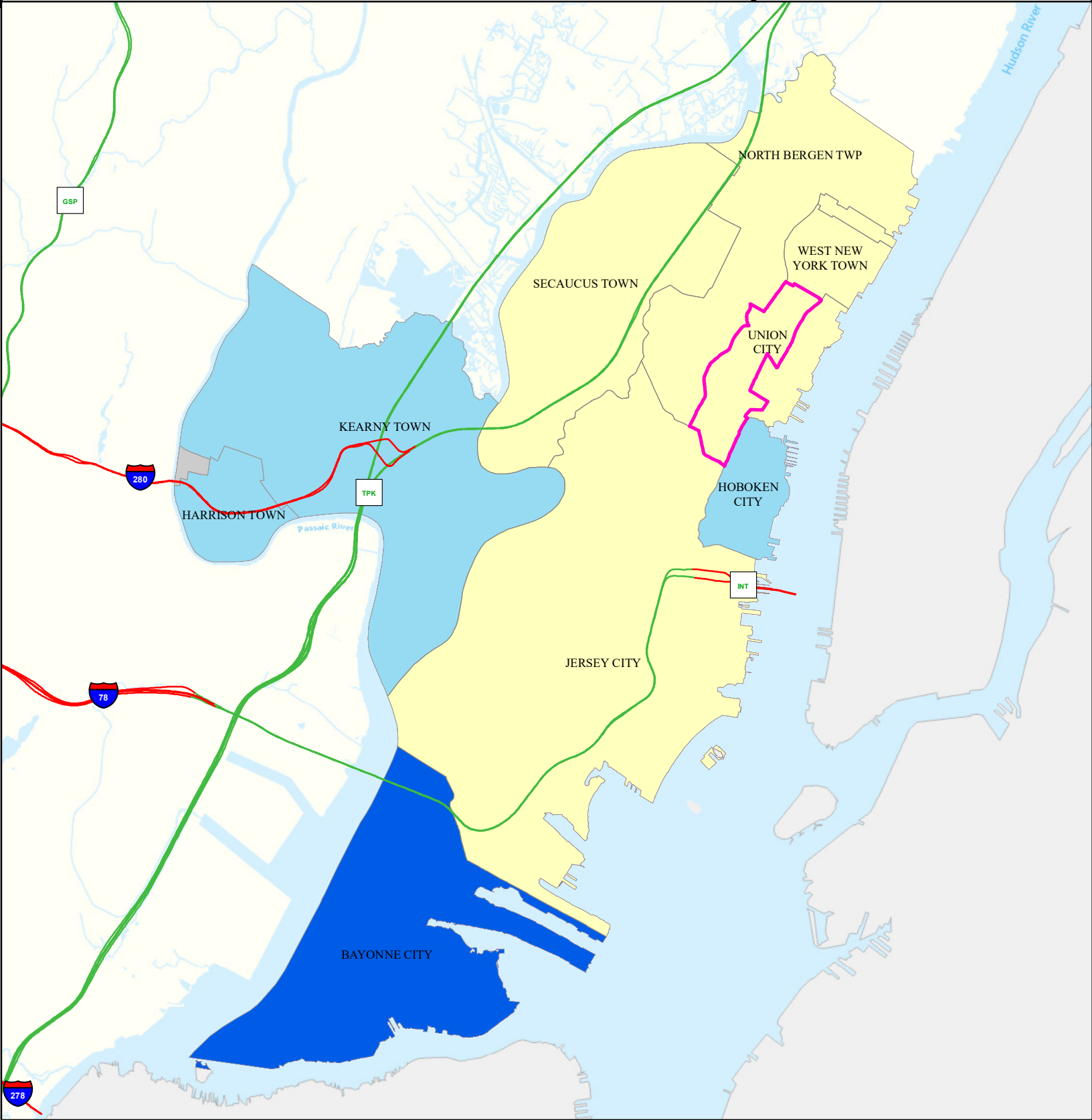
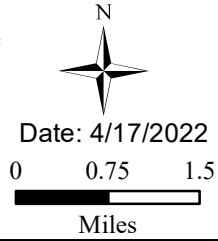
Legend

- Municipalities
- Union City

State Comparison

- Above
- Below
- No Difference
- Suppressed

Age-adjusted Death Rate
per 100,000 People
2015 to 2019
Deaths for Cancer



Lung Cancer Deaths

Union City

Hudson

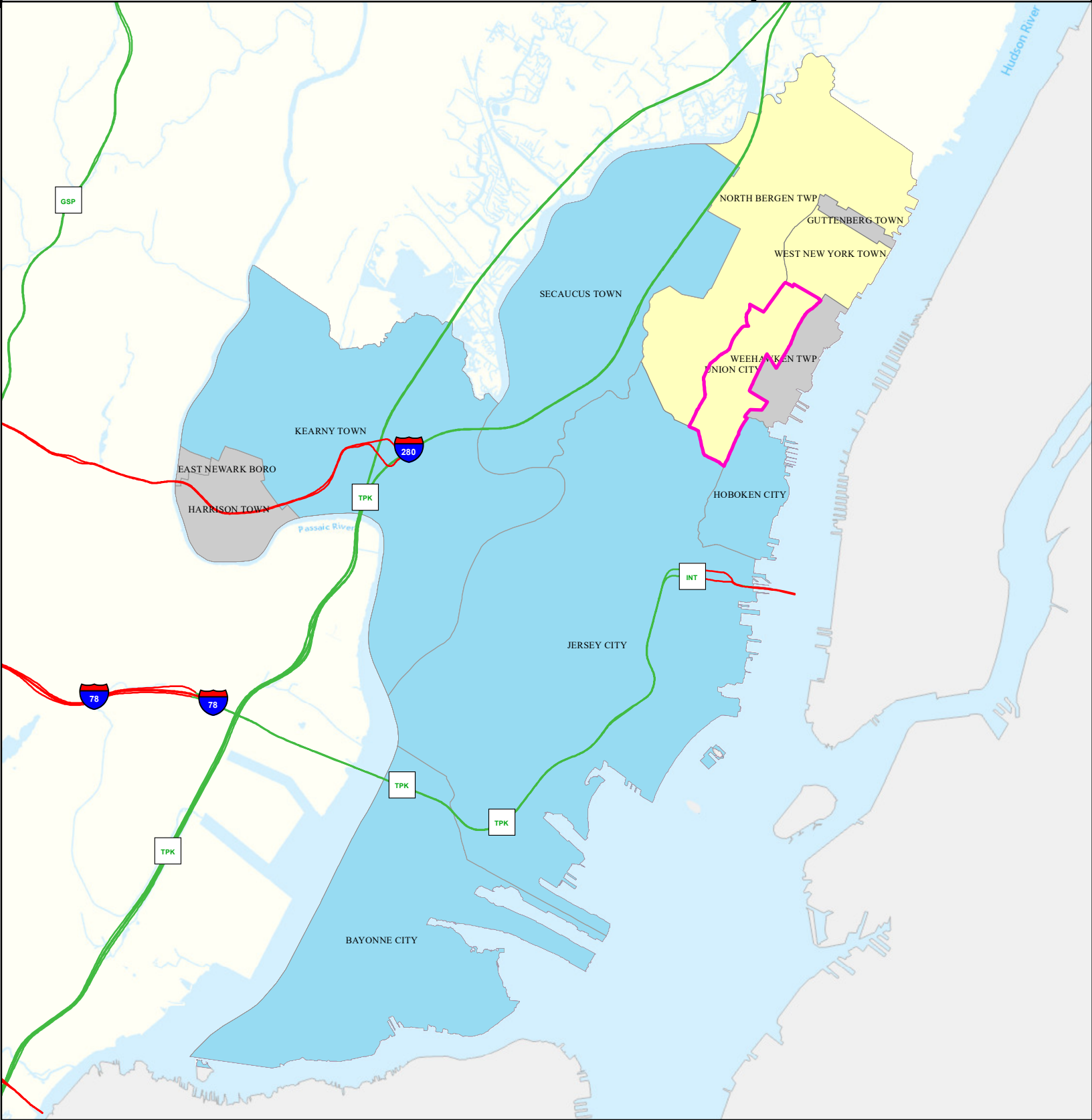
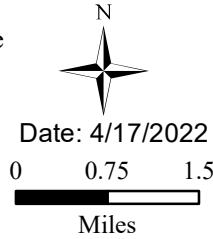
Legend

- Municipalities
- Union City

State Comparison

- Above
- Below
- No Difference
- Suppressed

Age-adjusted Death Rate
per 100,000 People
2015 to 2019
Deaths for Lung Cancer



Smoking

Union City

Hudson

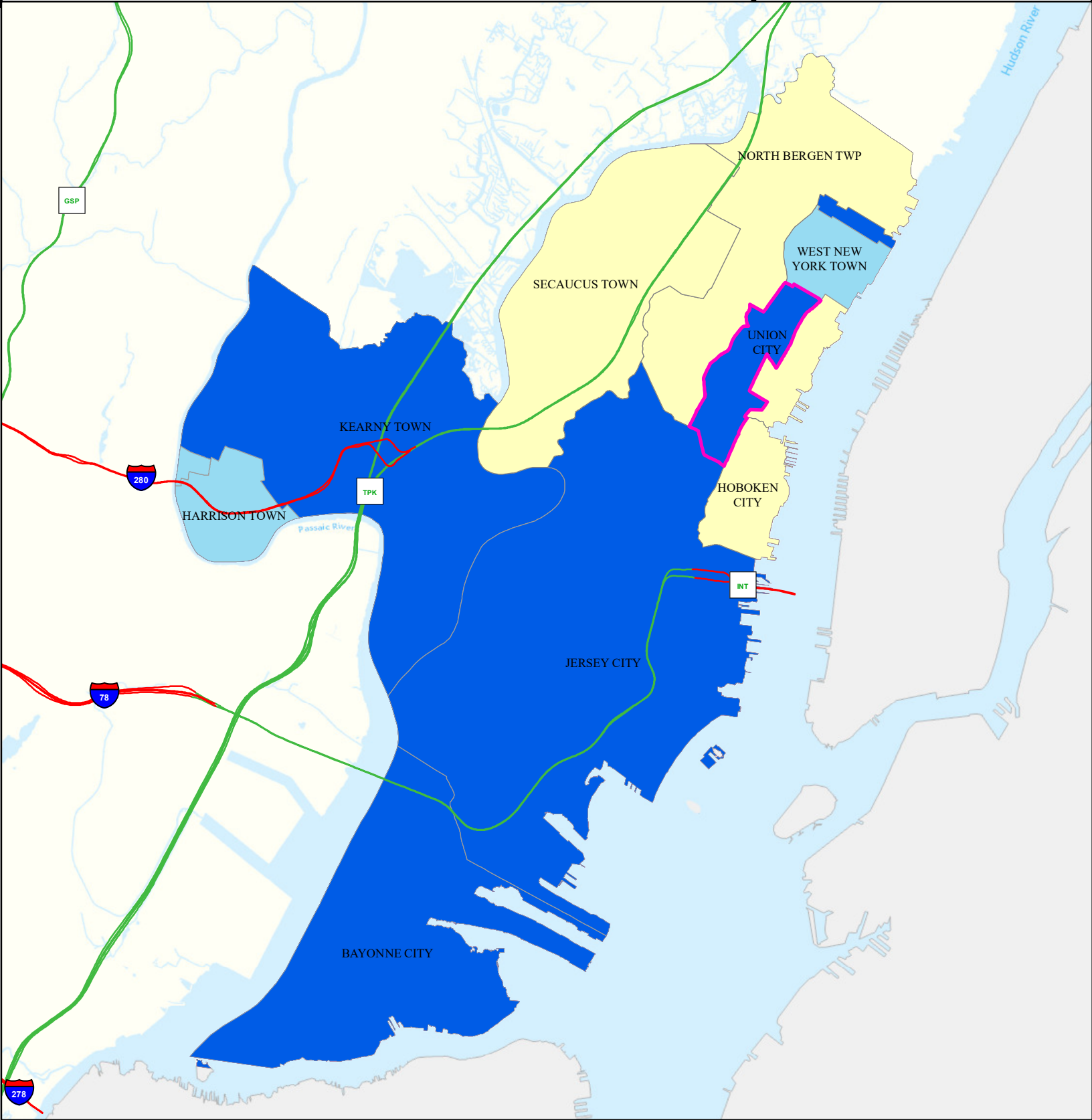
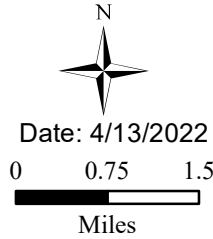
Legend

- Municipalities
- Union City

State Comparison

- Above
- Below
- No Difference
- Suppressed

Smoking Rate Per Municipal % of Adults 2018



Obesity

Union City

Hudson

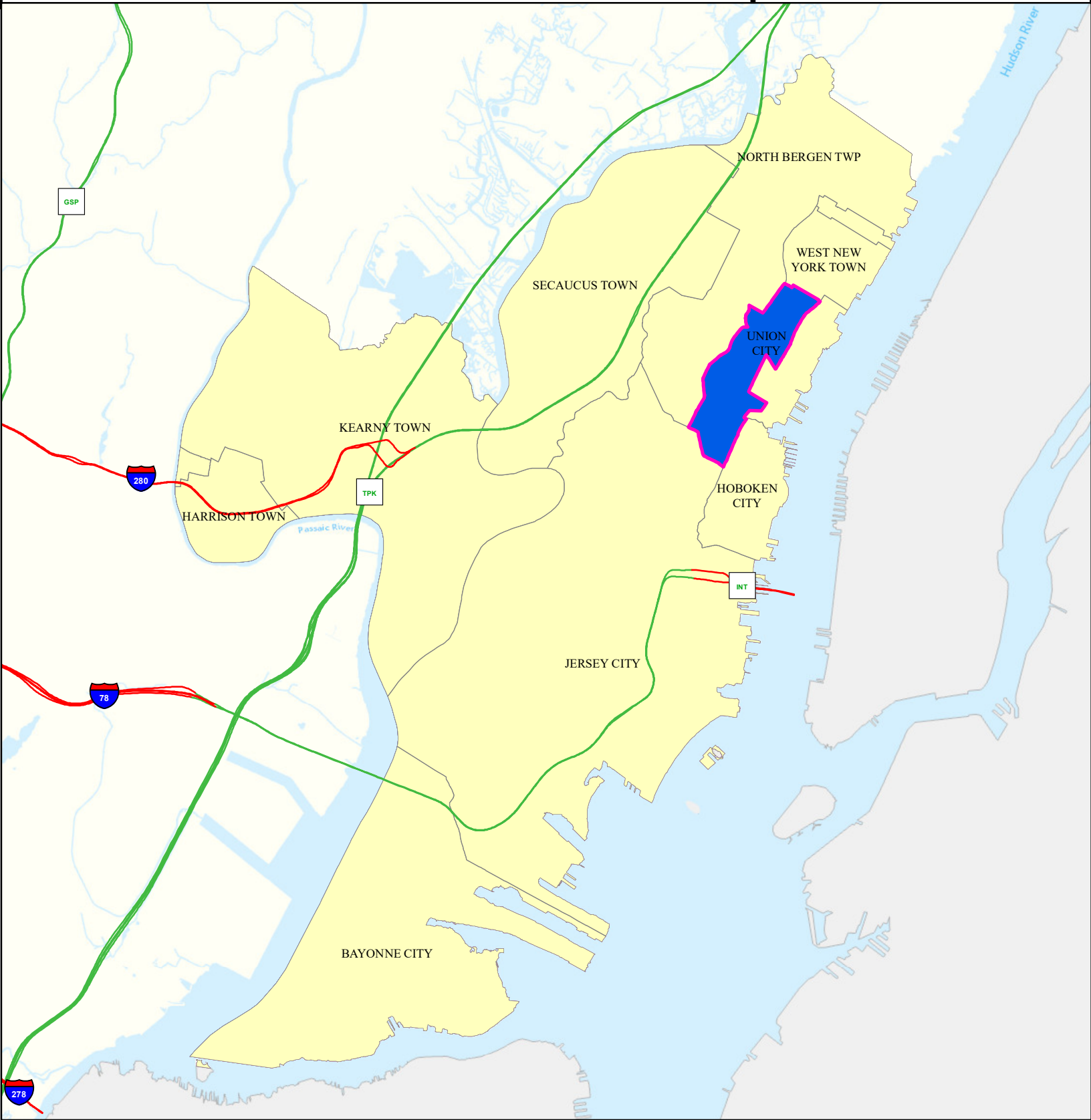
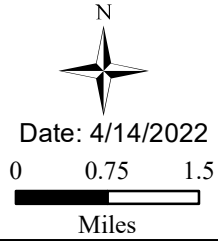
Legend

- Municipalities
- Union City

State Comparison

- Above
- Below
- No Difference
- Suppressed

Obesity Rate
Per Municipal
% of Adults
2018





Heat Related Illness (Emergency Department)





Union City

Hudson

Legend

-  Municipalities
-  Union City

State Comparison

-  Above
-  Below
-  No Difference
-  Suppressed

Age-adjusted Rate
per 10,000 People
2016 to 2019
Emergency Department
Visits for
Heat Related Illness

