

Health Care Facilities

CRANFORD TWP

UNION

Legend

- Counties
- CRANFORD TWP

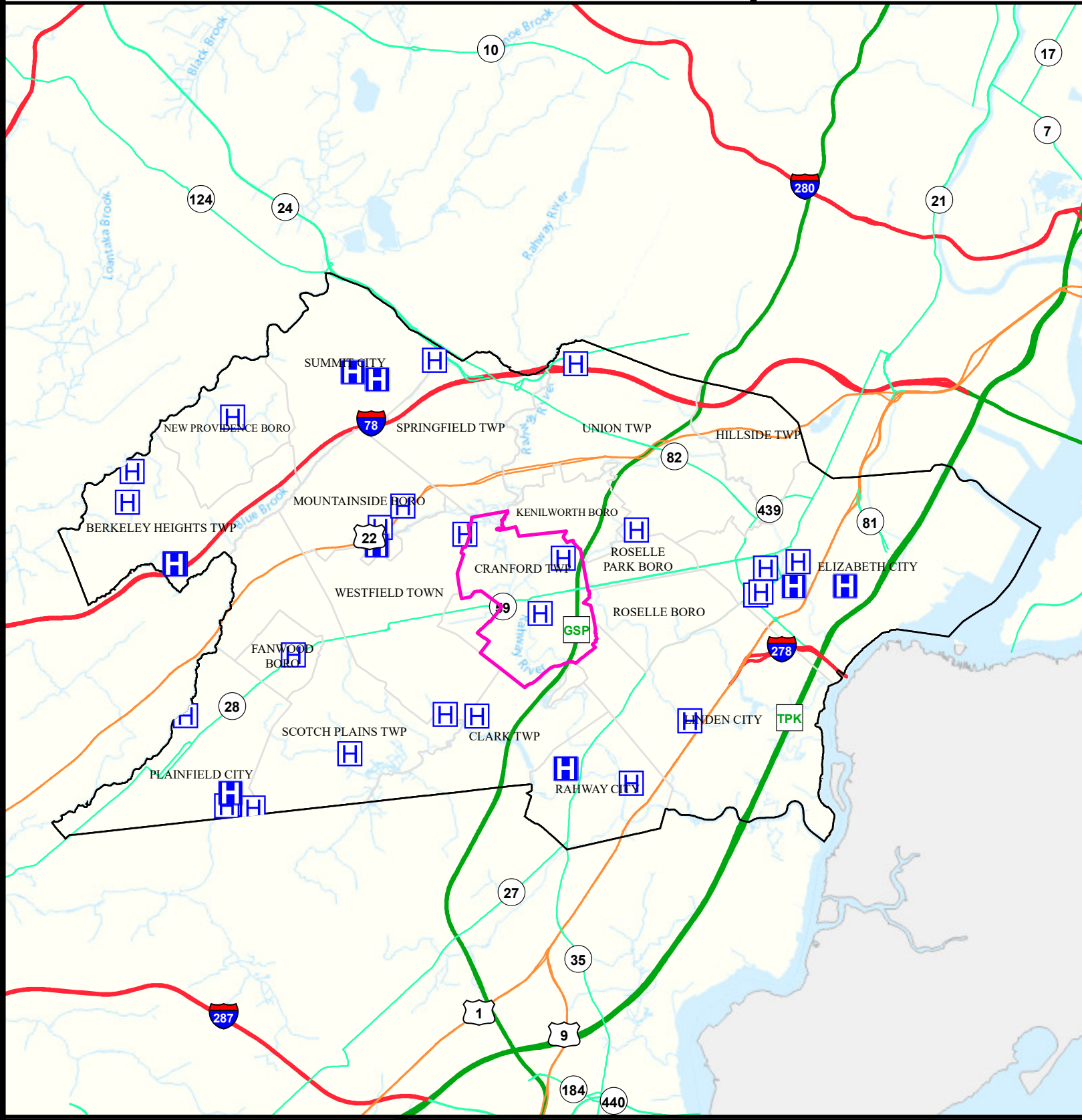
- Hospitals
- Nursing Homes
- Municipalities

N

Date: 9/26/2022

012

Miles



Air Cancer Risk

CRANFORD TWP

UNION

Legend

- Counties
- CRANFORD TWP

Risk per Million

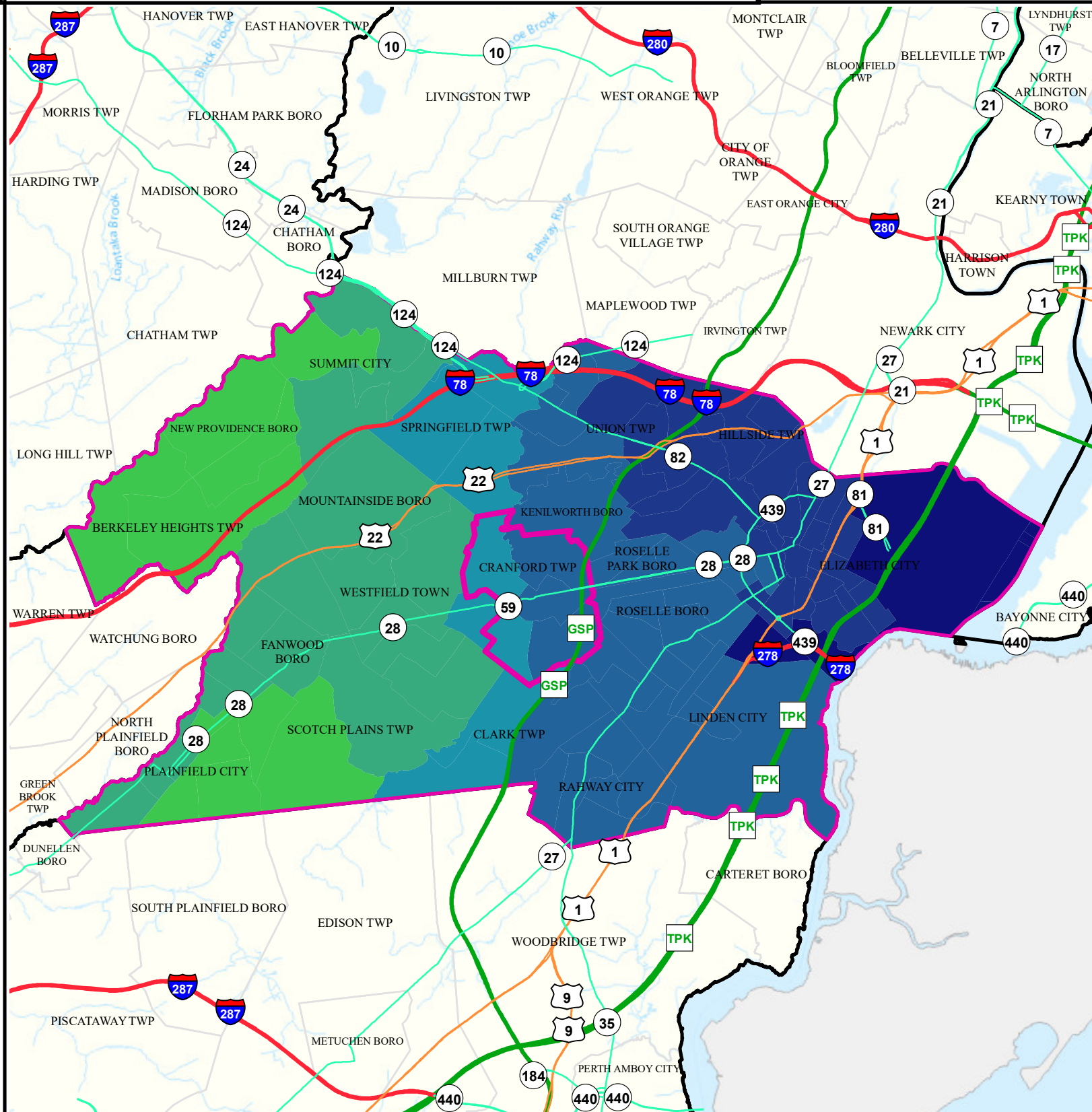
- 61 - 87
- 88 - 108
- 109 - 127

- 128 - 145
- 146 - 167
- 168 - 193
- 194 - 243
- 244 - 283
- 284 - 351
- 352 - 604



Date: 9/26/2022

0 1 2
Miles



Air Non Cancer

CRANFORD TWP

UNION

Legend

Combined Hazard Index



2.01 - 3.00



0.75 - 1.00



3.01 - 4.00



1.01 - 2.00



4.01 - 8.09

Counties

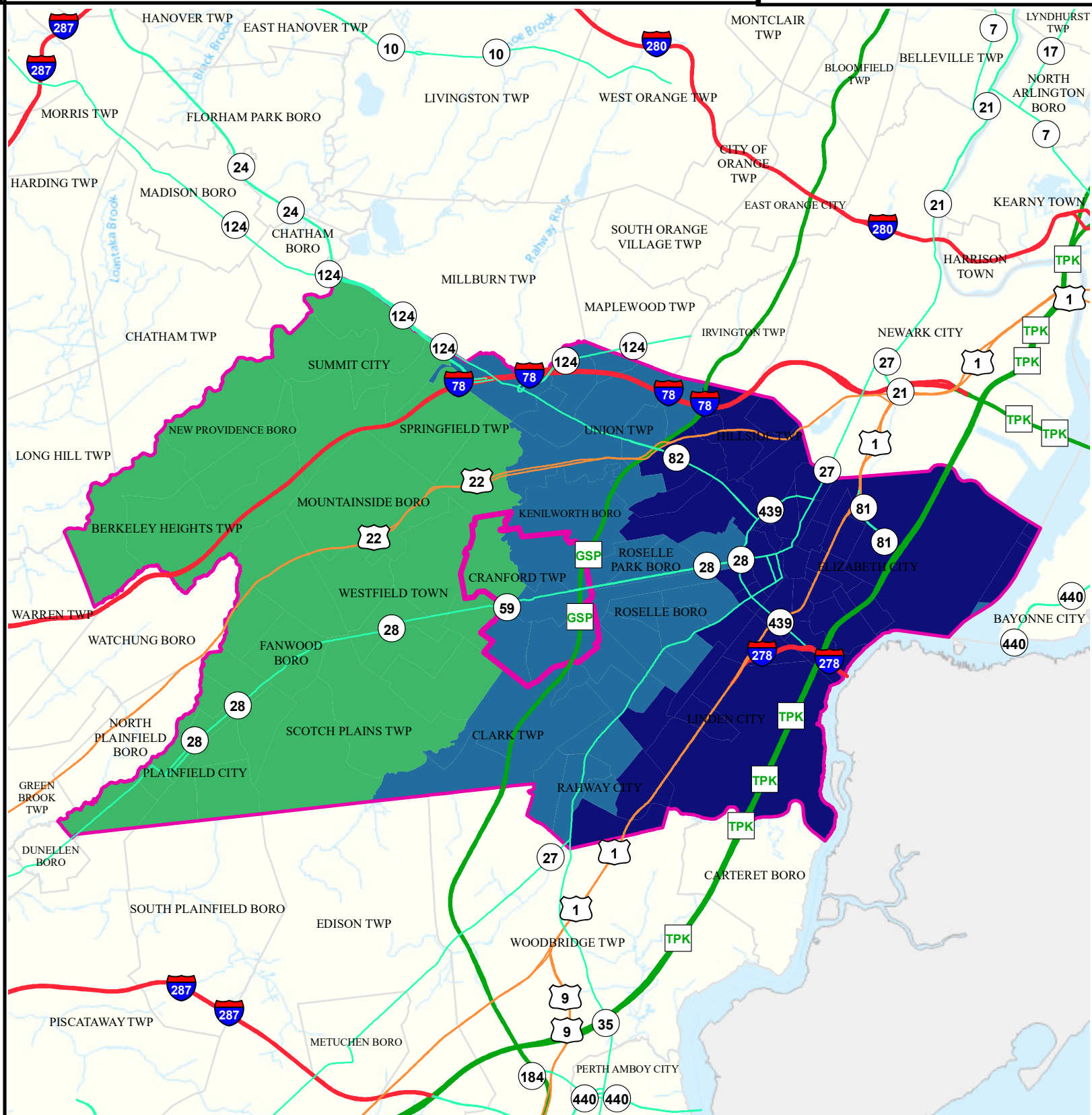
CRANFORD TWP



Date: 9/26/2022

0 1 2

Miles



Air Quality Index (AQI)

CRANFORD TWP

UNION

Legend

- Municipalities
- CRANFORD TWP

Average AQI Days

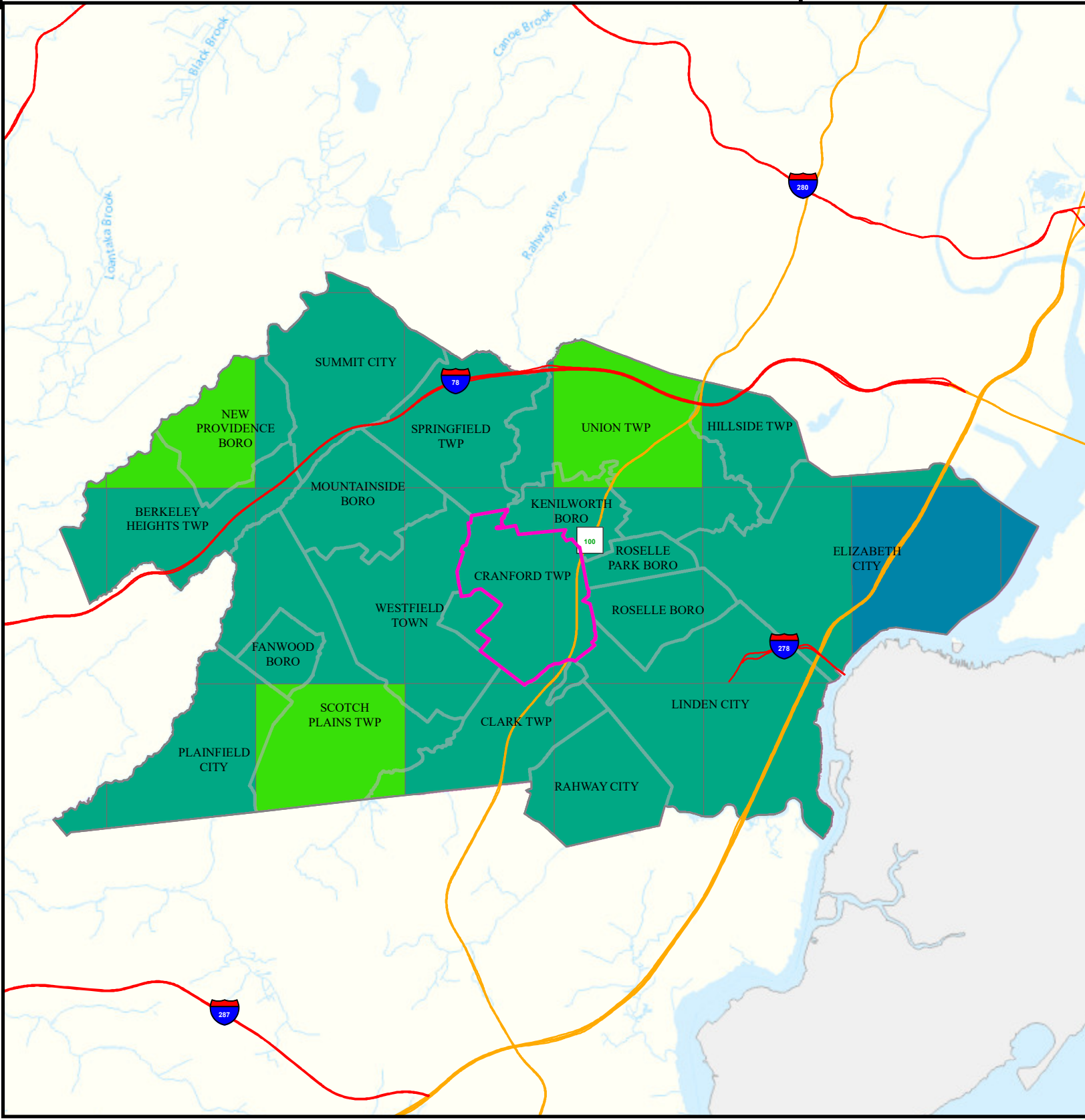
- | | |
|---------|-----------|
| 0 - 1 | 3.5 - 6.5 |
| 1.5 - 3 | 7 - 12 |

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



0 1 2
Miles

Date: 4/18/2022



Community Drinking Water

CRANFORD TWP

UNION

Legend

- Counties
- CRANFORD TWP
- Municipalities

MCL and TT Violations
and AL Exceedances

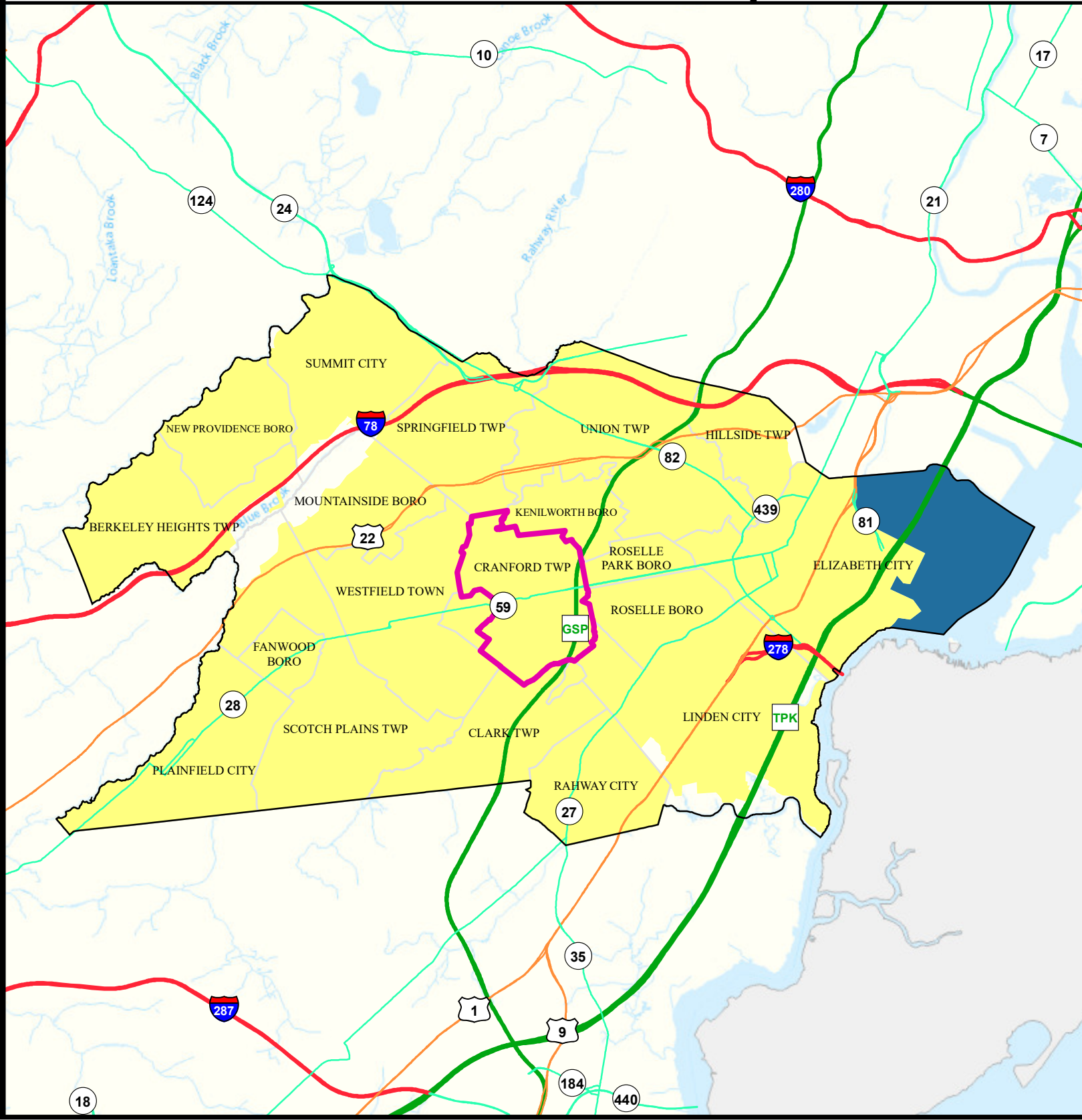
- 0
- 1 - 5

- 6 - 10
- 11 - 15
- 16 - 30



Date: 9/27/2022

0 1 2
Miles



Ground Water/Soil

CRANFORD TWP

UNION

Legend

-  Counties
-  Municipalities
-  CRANFORD TWP
-  Deed Notice Areas
-  Groundwater Contamination Areas (CKE)
-  Groundwater Contamination Areas (CEA)



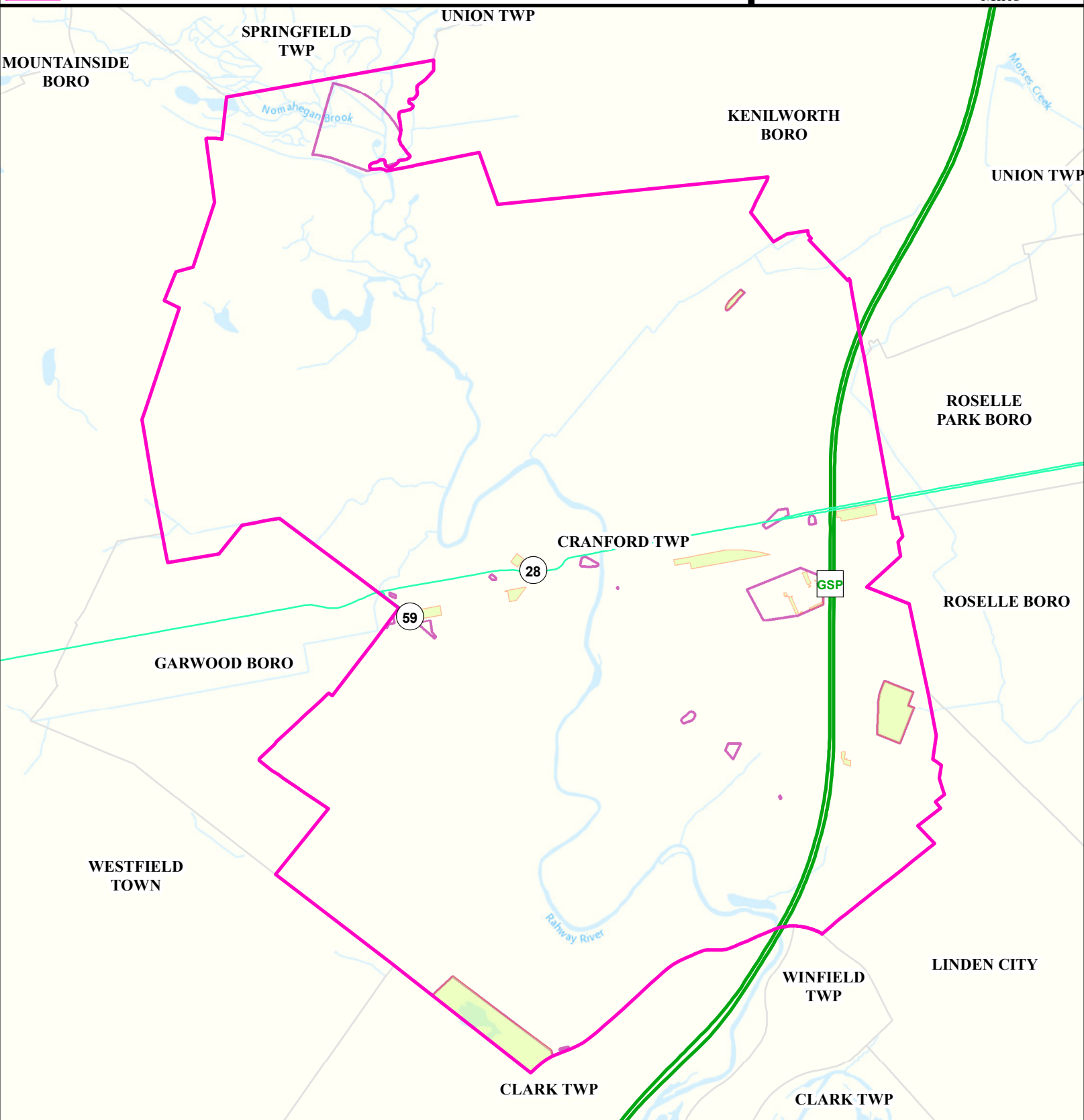
N

Date: 5/24/2022

0 0.15 0.3



Miles



Surface Water Quality

CRANFORD TWP

UNION

Legend

- Counties
- Municipalities
- CRANFORD TWP

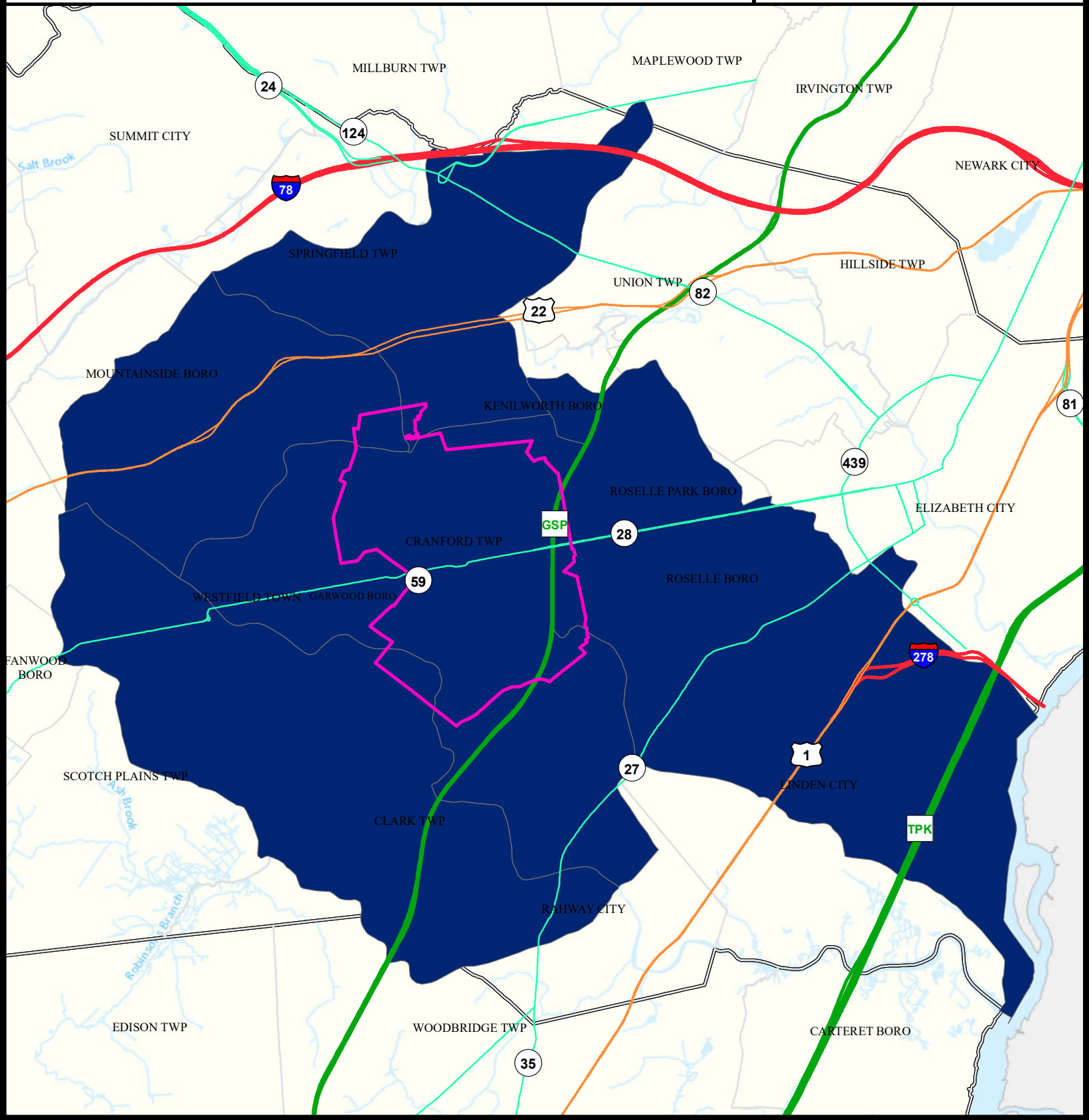
Impaired (Percent)		20	40	66.
	NA	25	50	75
	0	33.	60	80
				100

N

Date: 9/26/2022

00.51

Miles





Surface Water Quality

UNION COUNTY Cranford Township

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
Rahway River (Kenilworth Blvd to EB / WB)	Non Attaining	NA	Non Attaining	Non Attaining	NA	Insufficient Data
Nomahegan Brook	Non Attaining	NA	Non Attaining	Insufficient Data	NA	Insufficient Data
Rahway River (Robinsons Br to Kenilworth Blvd)	Non Attaining	NA	Non Attaining	Non Attaining	NA	Non Attaining
Robinsons Br Rahway R (below Lake Ave)	Non Attaining	NA	Non Attaining	Non Attaining	NA	Insufficient Data
Morses Creek / Piles Creek	Non Attaining	NA	Non Attaining	Insufficient Data	NA	Non Attaining

Flooding (Urban Land Cover)

CRANFORD TWP

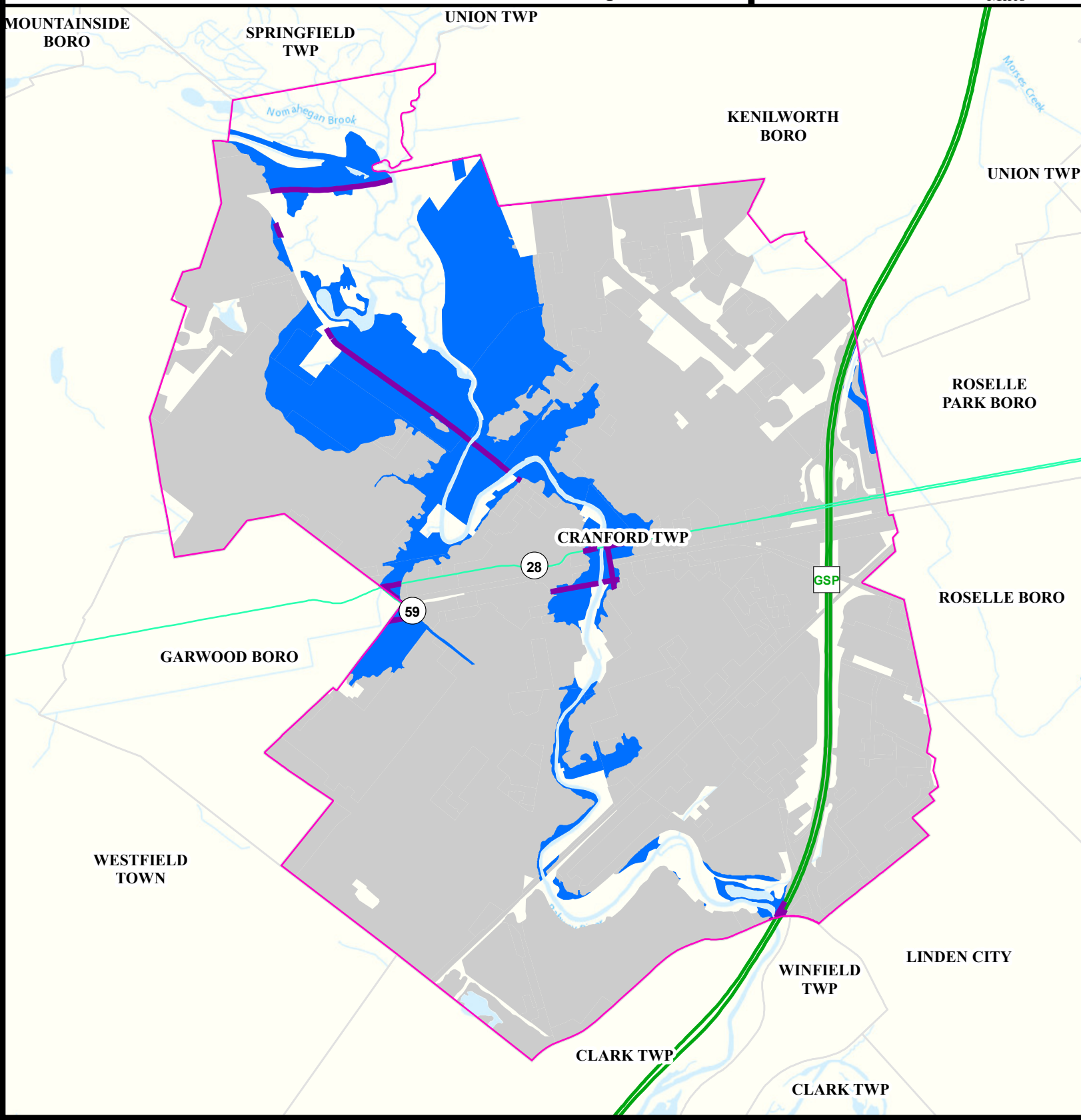
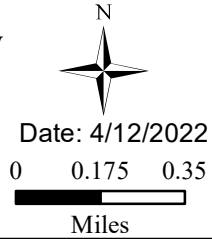
UNION

Legend

- Counties
- CRANFORD TWP
- 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

CRANFORD TWP

UNION

Legend

-  Counties
-  CRANFORD TWP

Facility Type

-  Major
-  Minor

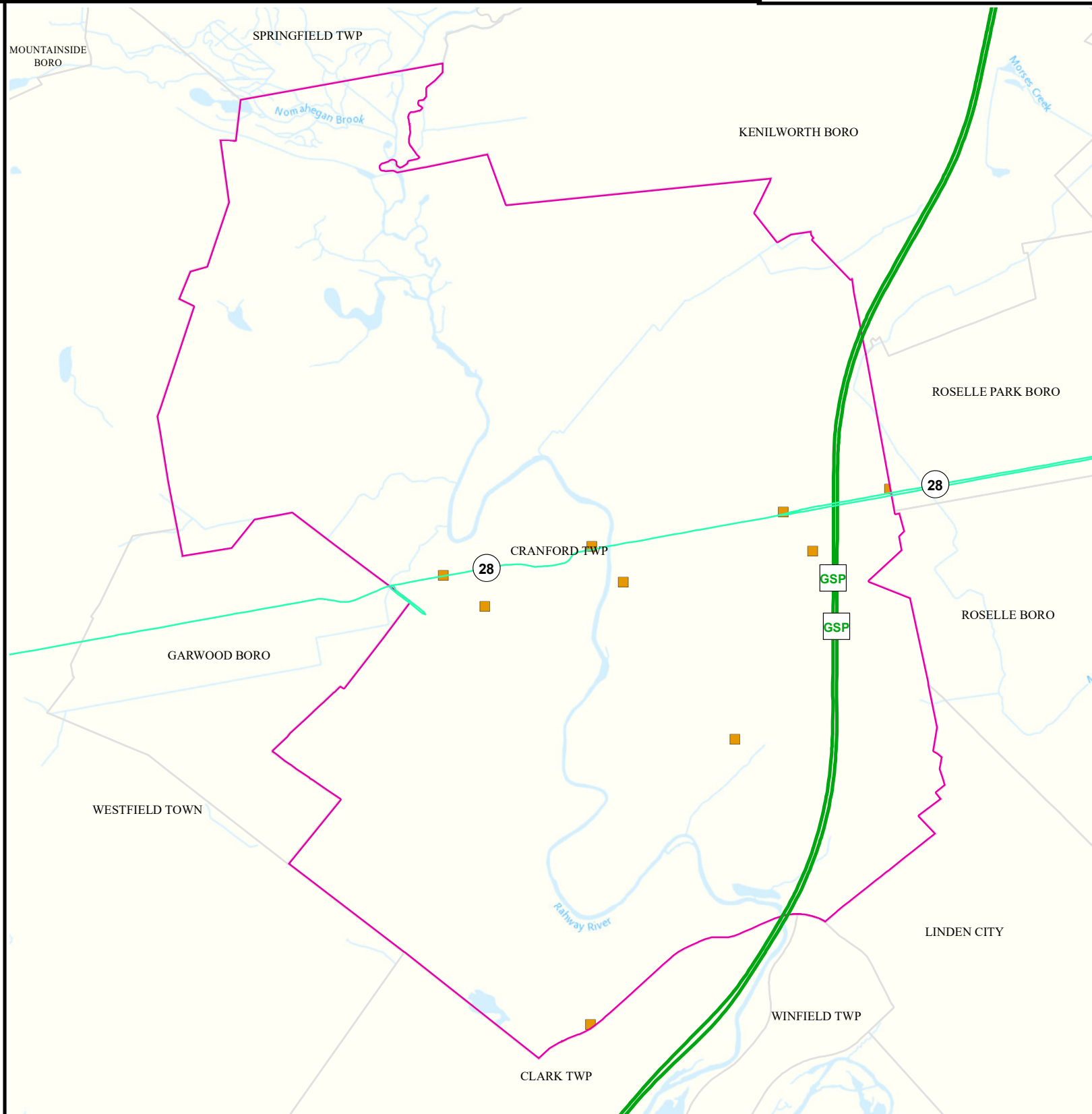


Date: 4/12/2022

0 0.175 0.35



Miles



Contaminated Sites

CRANFORD TWP

UNION

Legend

- Counties
- CRANFORD TWP
- Municipalities

Known Contaminated Sites

Density Weighting

- 0
- 1
- 2
- 3
- Other

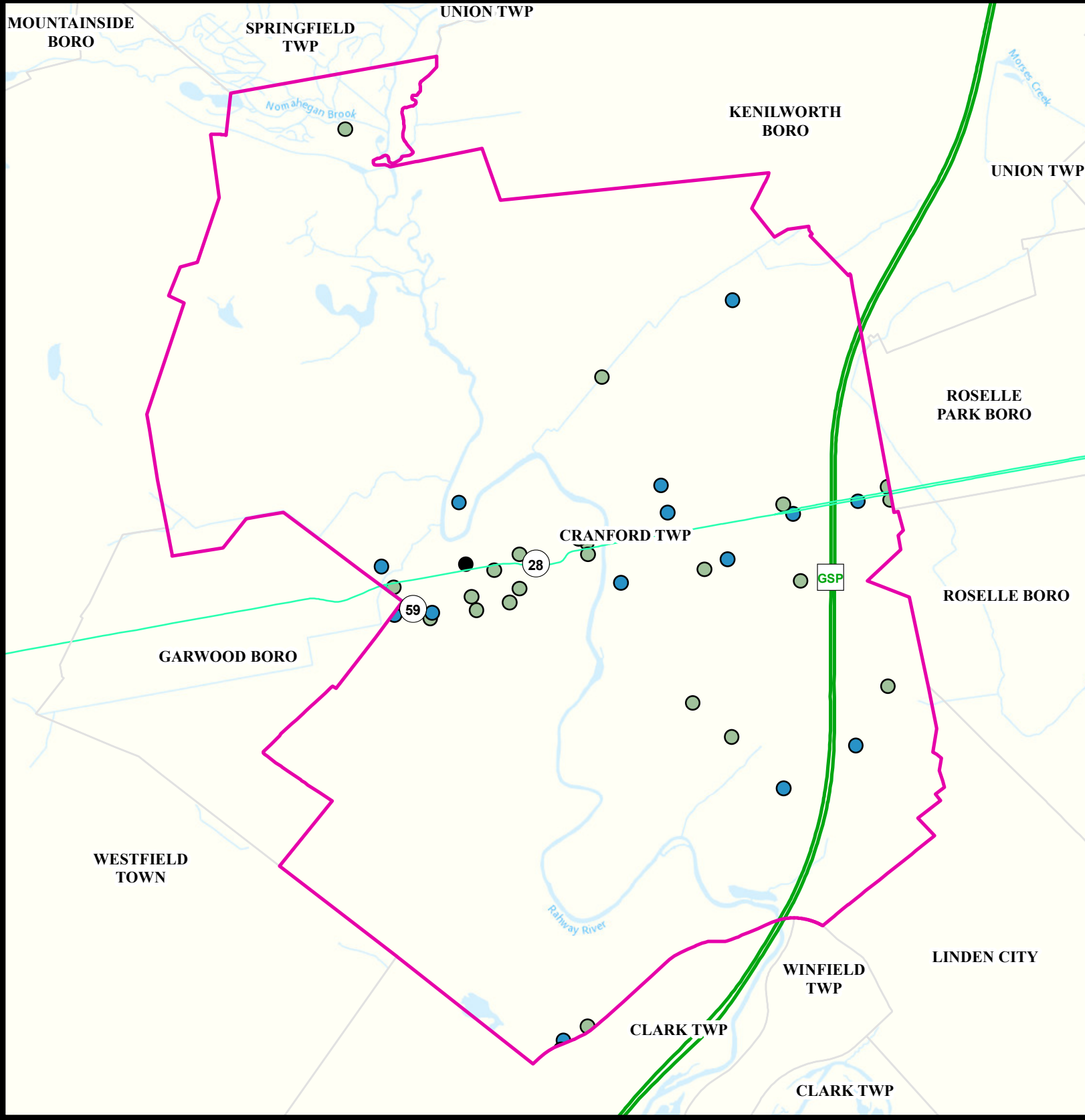


Date: 5/24/2022

0 0.175 0.35



Miles



Open Space

CRANFORD TWP

UNION

Legend

 Counties
 CRANFORD TWP

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

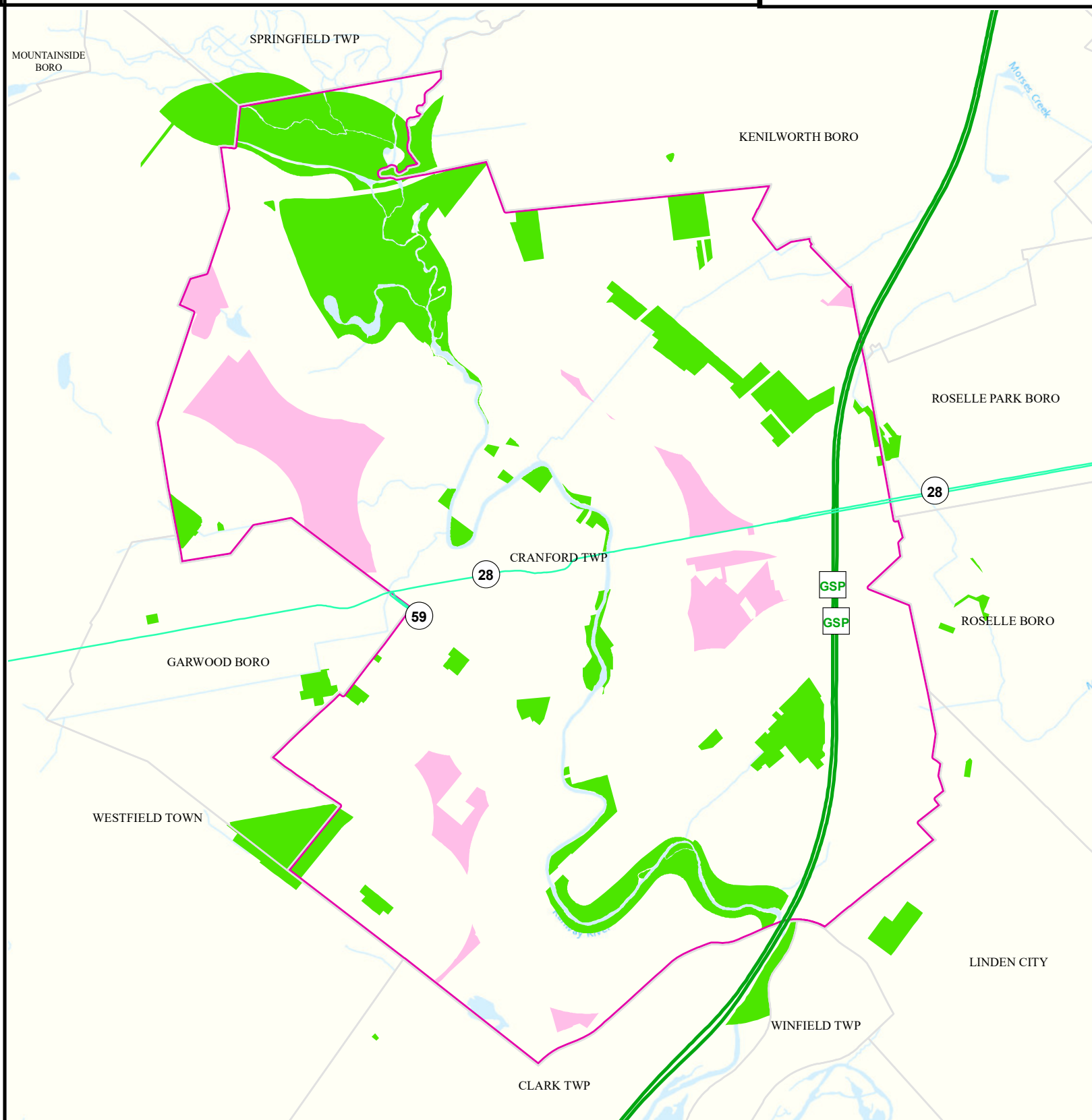


Date: 9/27/2022

0 0.175 0.35



Miles



Traffic

CRANFORD TWP

UNION

Legend

- Counties
- CRANFORD TWP
- 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+

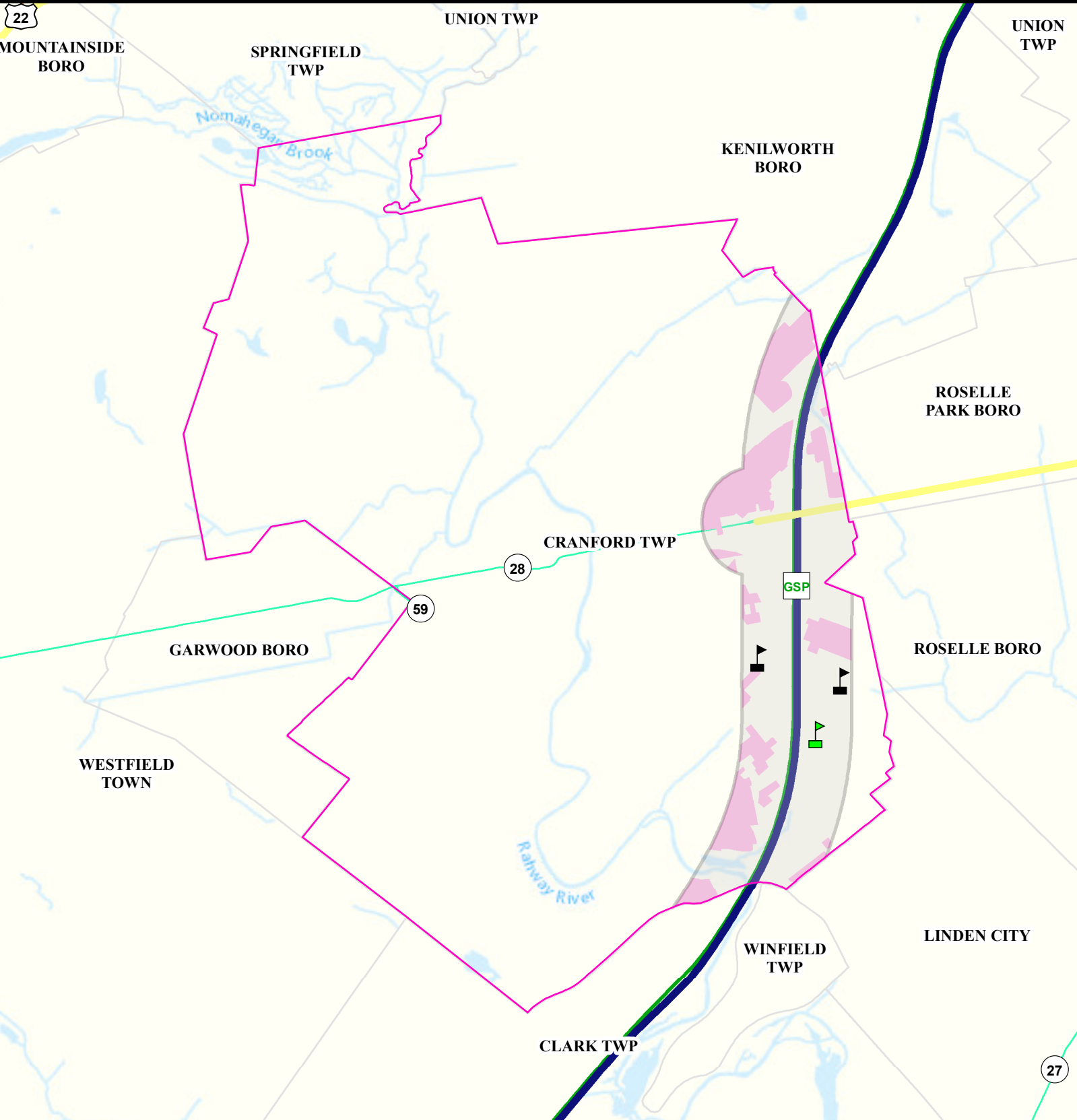
Receptors	Count
Childcare	2
School	1
Population	1840

N

Date: 4/19/2022

0 0.175 0.35

Miles



Low Birth Weight

Cranford Twp

Union

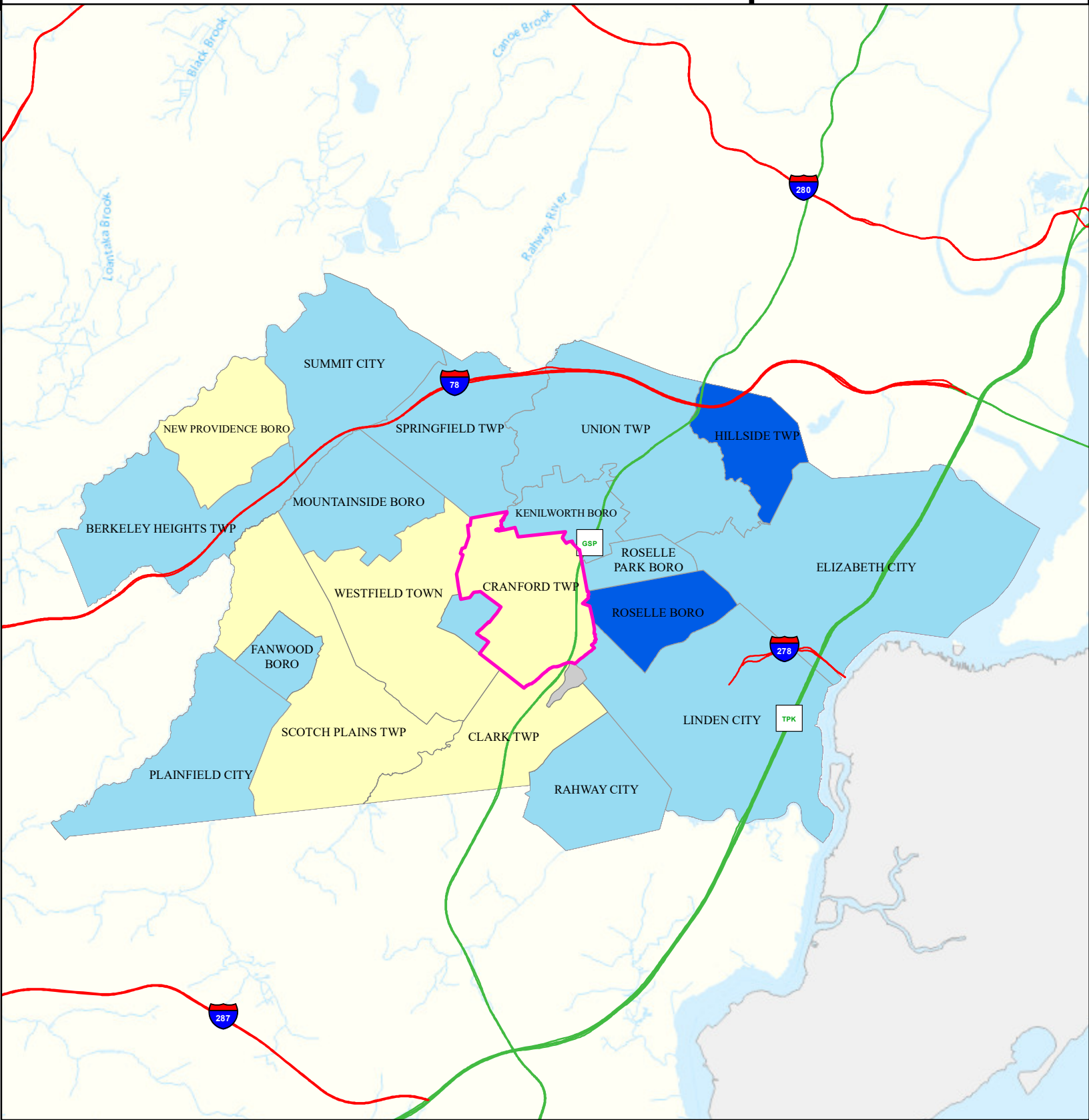
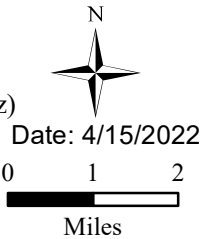
Legend

-  Municipalities
-  Cranford Twp

State Comparison

-  Above
-  Below
-  No Difference
-  Suppressed

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



Age of Housing

CRANFORD TWP

UNION

Legend

- Counties
- Municipalities
- CRANFORD TWP

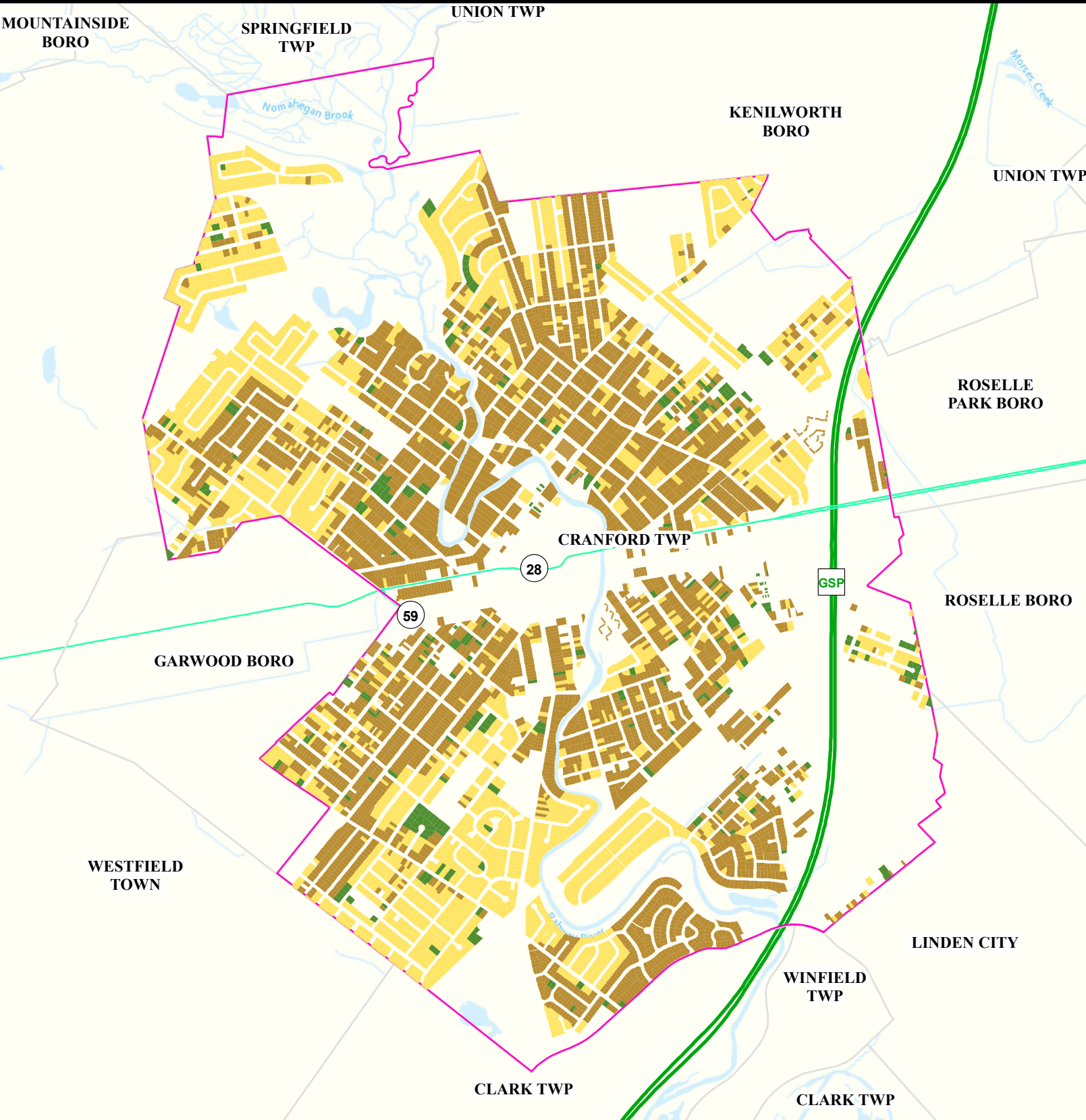
Year House Constructed	
	Pre 1950
	Between 1951 and 1978
	After 1978
	Unknown

N

Date: 4/12/2022

00.1750.35

Miles



Asthma (Emergency Department)

Cranford Twp

Union

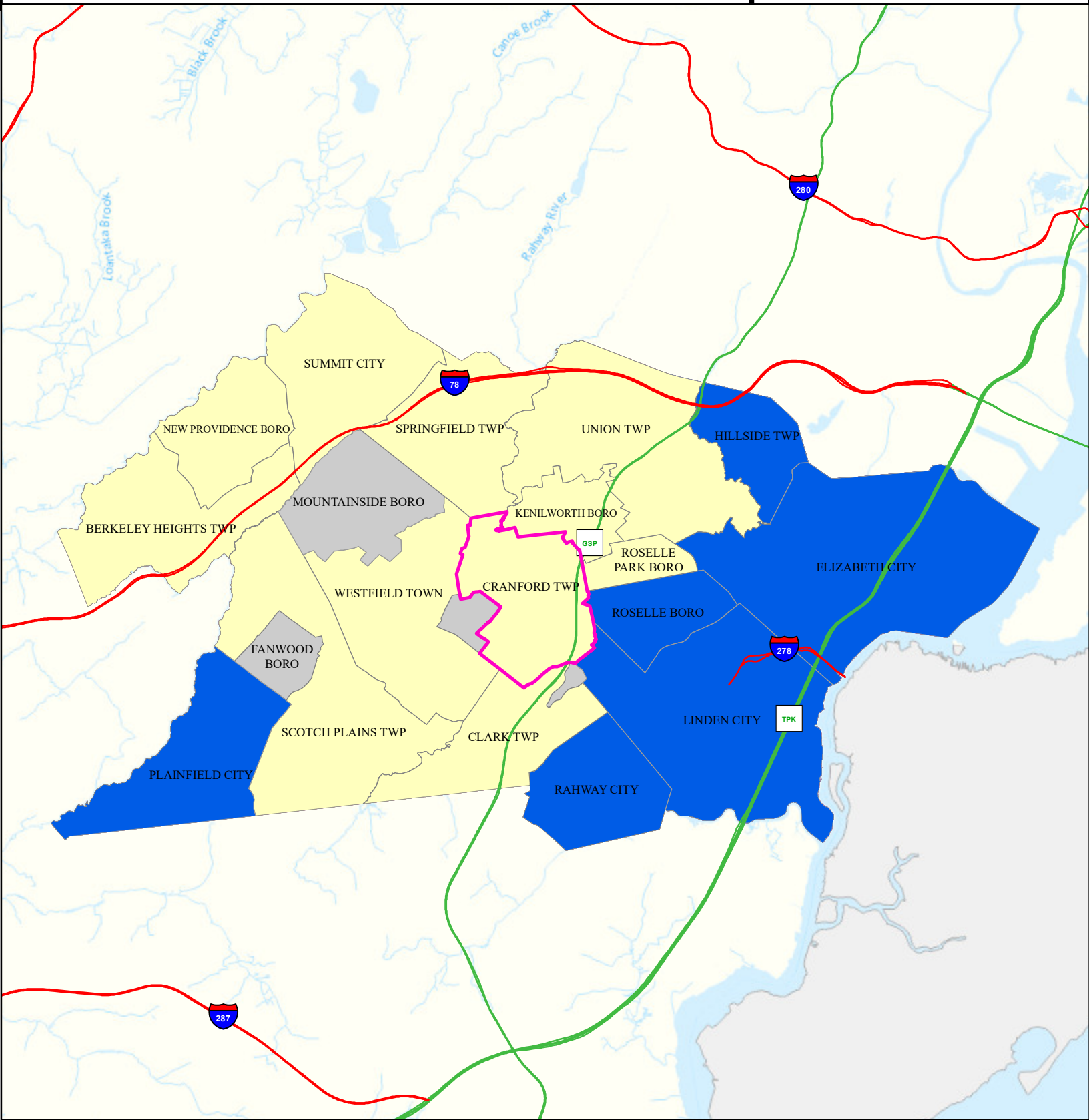
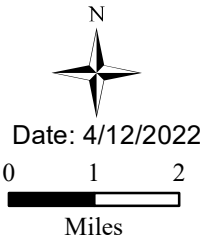
Legend

-  Municipalities
-  Cranford Twp

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)

Cranford Twp

Union

Legend

-  Municipalities
-  Cranford Twp

State Comparison

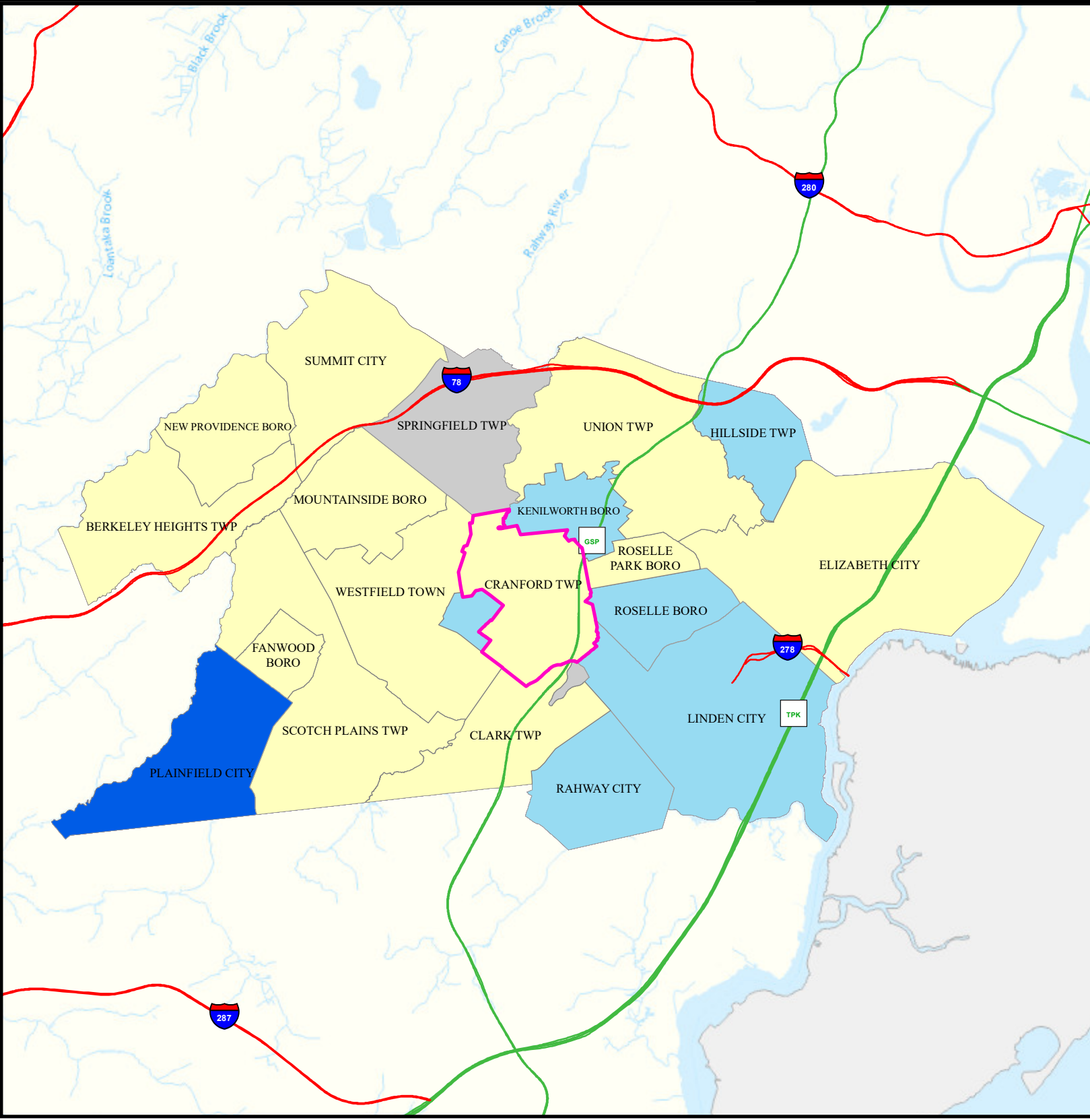
-  Above
-  No Difference
-  Below
-  Suppressed

Age-adjusted Rate
per 10,000 People
2016 to 2019
Inpatient Visits for AMI
(Acute Myocardial Infarction)

Date: 4/11/2022

0 0.75 1.5

Miles



Heart Disease Deaths

Cranford Twp

Union

Legend

- Municipalities
- Cranford Twp

State Comparison

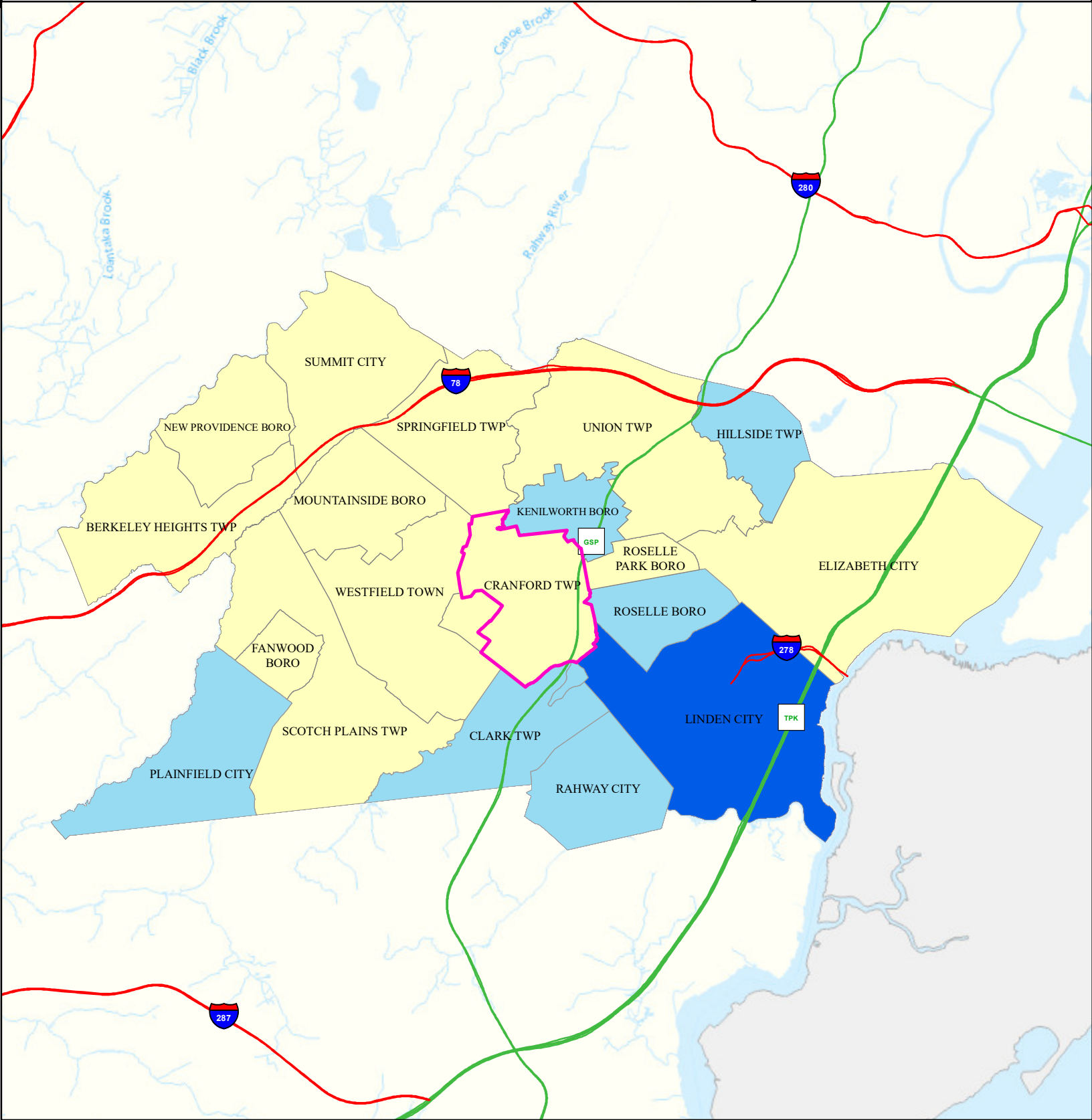
- Above
- Below
- No Difference
- Suppressed

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

Deaths for Heart Disease

Date: 4/16/2022

0 1 2
Miles



COPD (Emergency Department)

Cranford Twp

Union

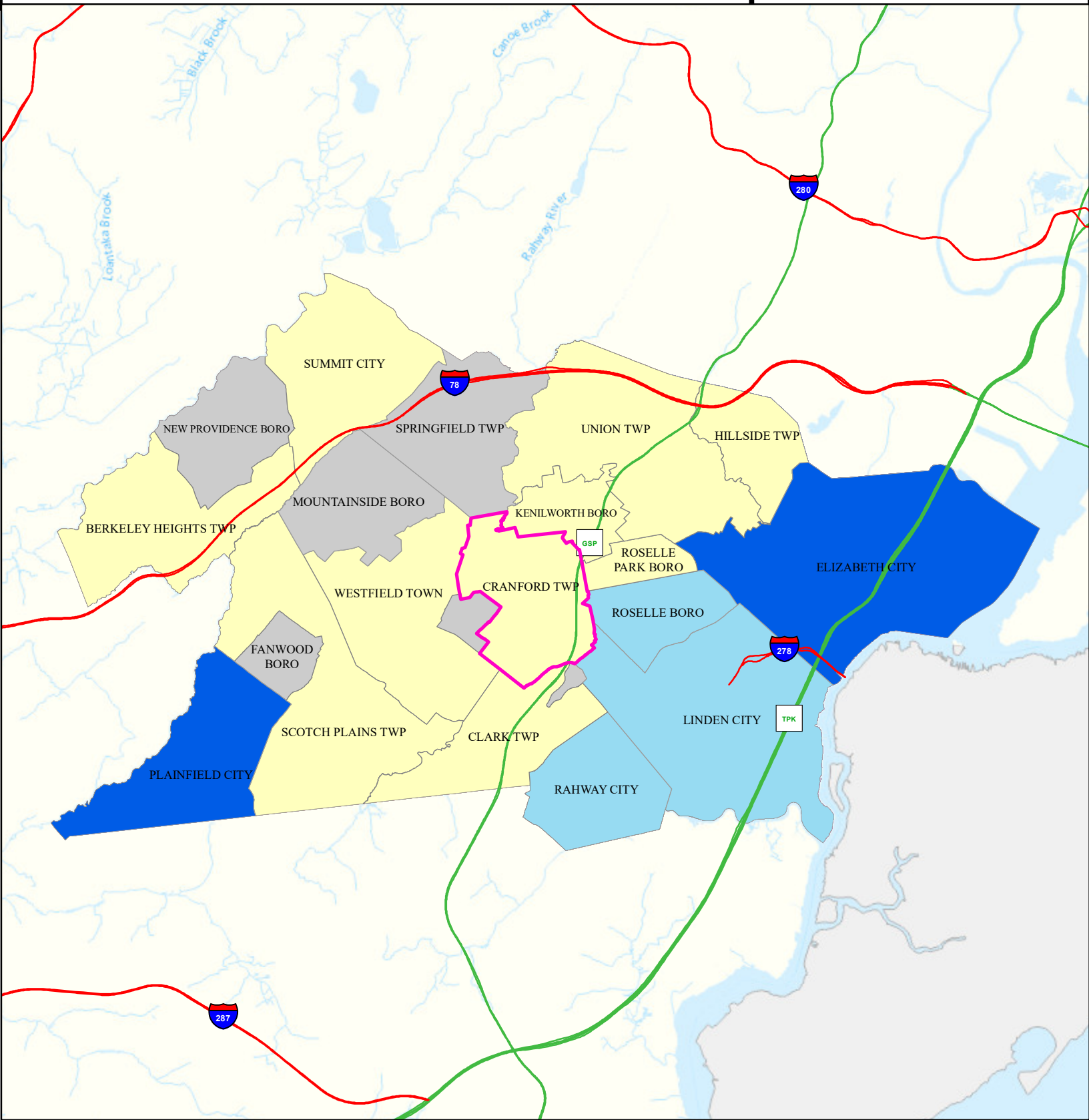
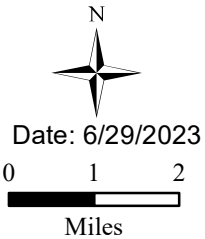
Legend

- Municipalities
- Cranford Twp

State Comparison

- Above
- Below
- No Difference
- Suppressed

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



Stroke (Inpatient)

Cranford Twp

Union

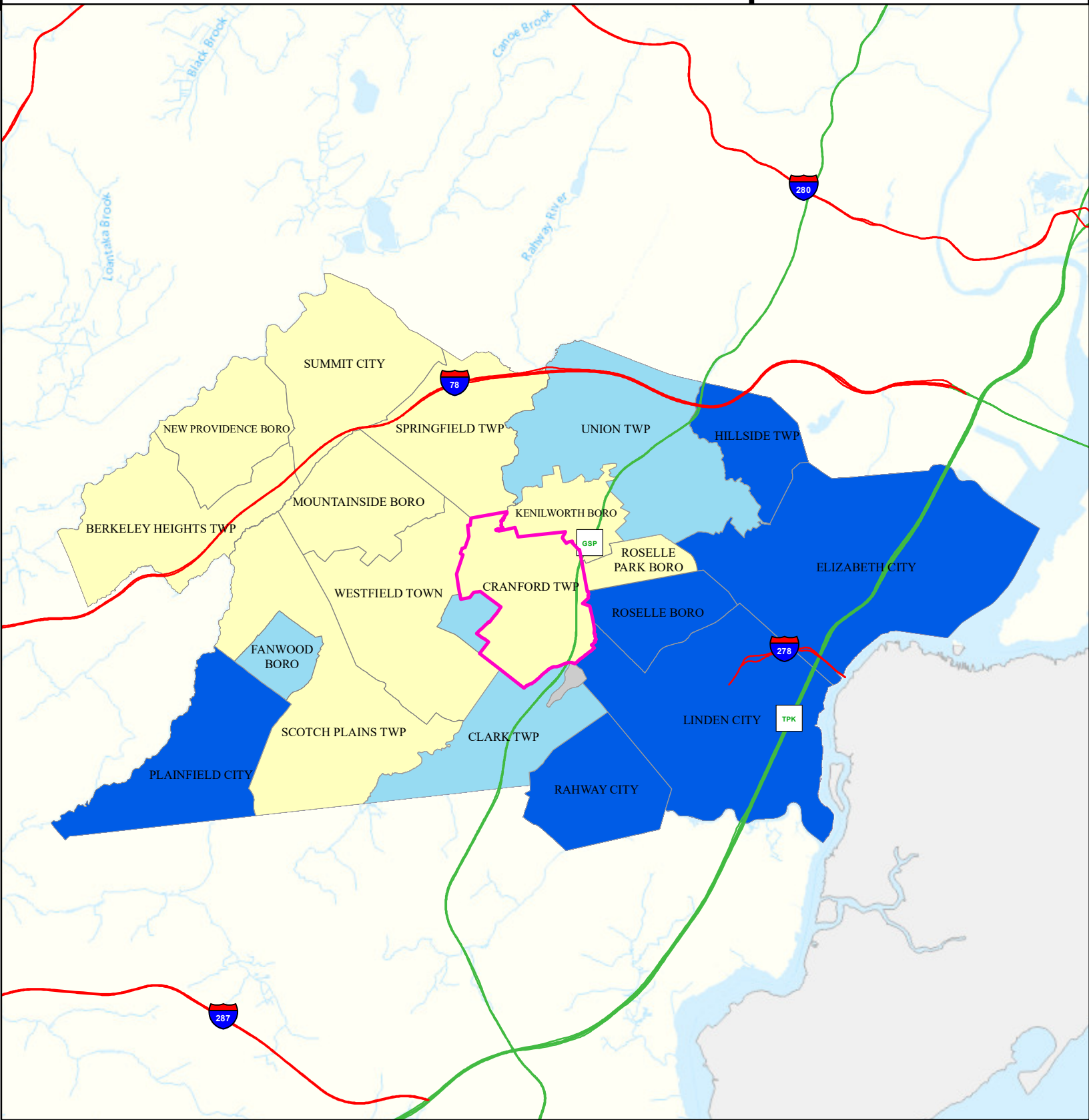
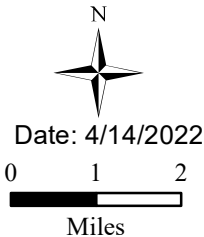
Legend

- Municipalities
- Cranford Twp

State Comparison

- Above
- Below
- No Difference
- Suppressed

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



All Cancer Deaths

Cranford Twp

Union

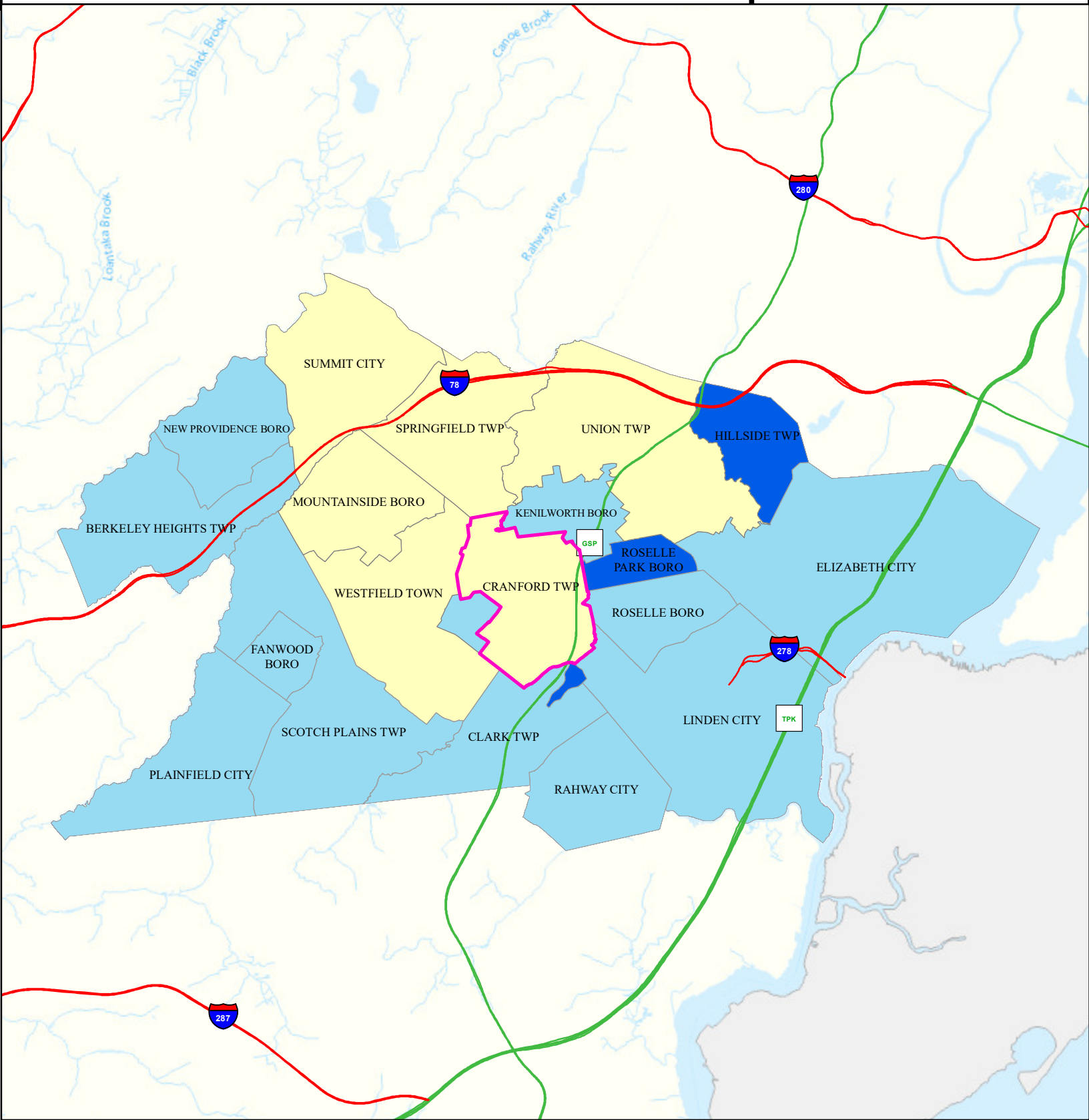
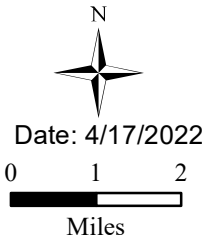
Legend

- Municipalities
- Cranford Twp

State Comparison

- Above
- Below
- No Difference
- Suppressed

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



Lung Cancer Deaths

Cranford Twp

Union

Legend

- Municipalities
- Cranford Twp

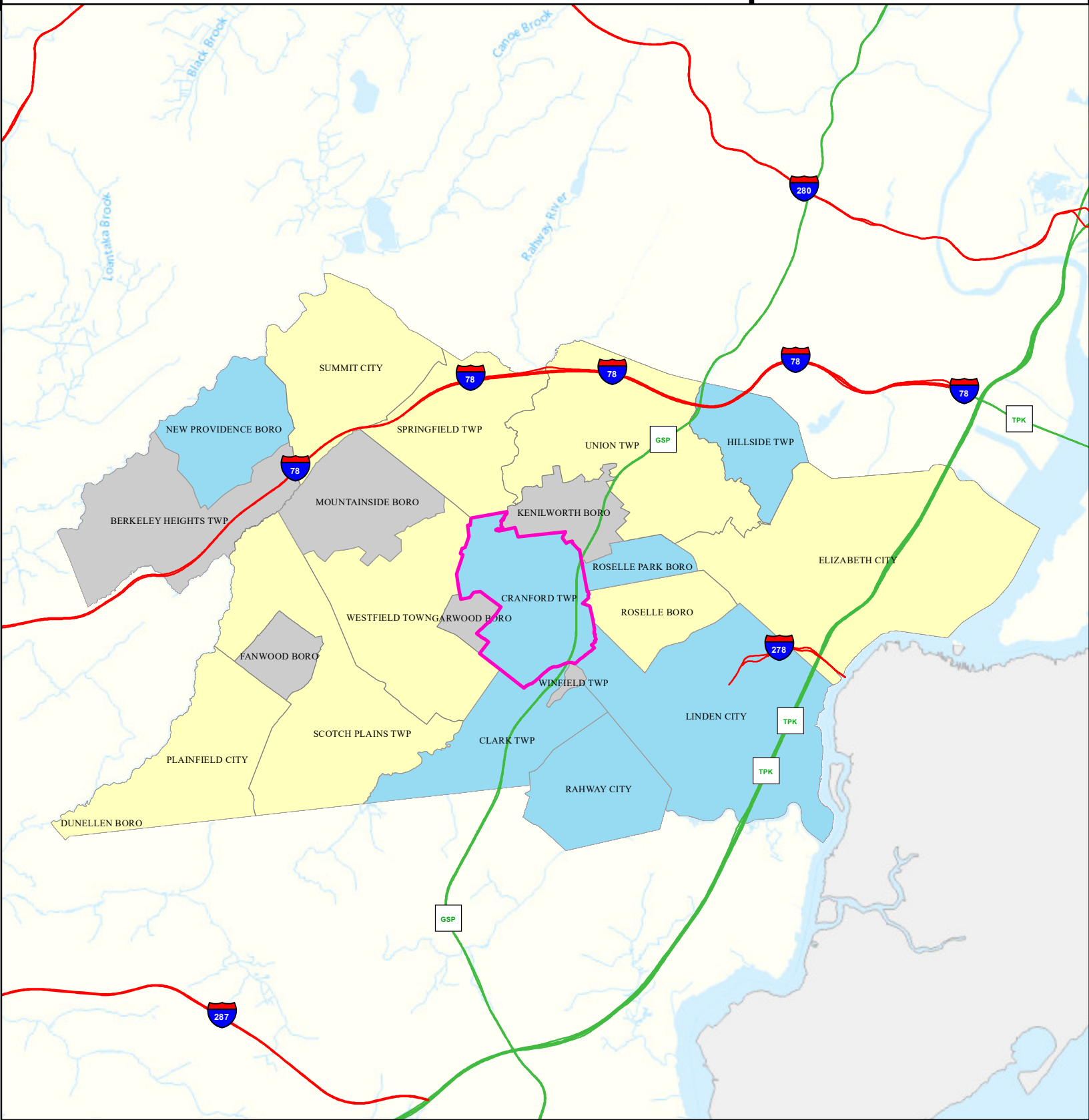
State Comparison

- Above
- Below
- No Difference
- Suppressed

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

Date: 4/17/2022

0 1 2
Miles



Smoking

Cranford Twp

Union

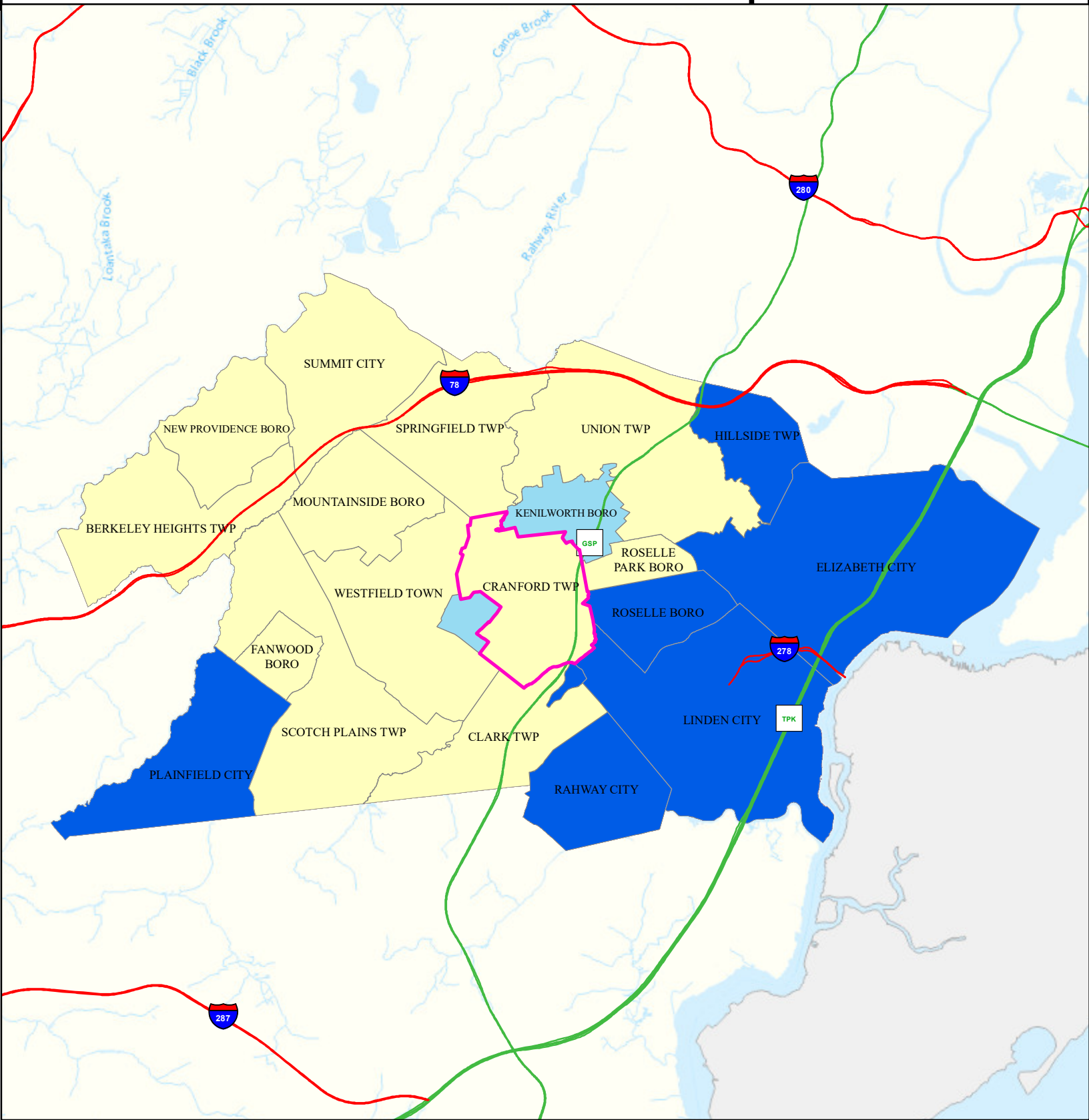
Legend

- Municipalities
- Cranford Twp

State Comparison

- Above
- Below
- No Difference
- Suppressed

Smoking Rate
Per Municipal
% of Adults
2018



Obesity

Cranford Twp

Union

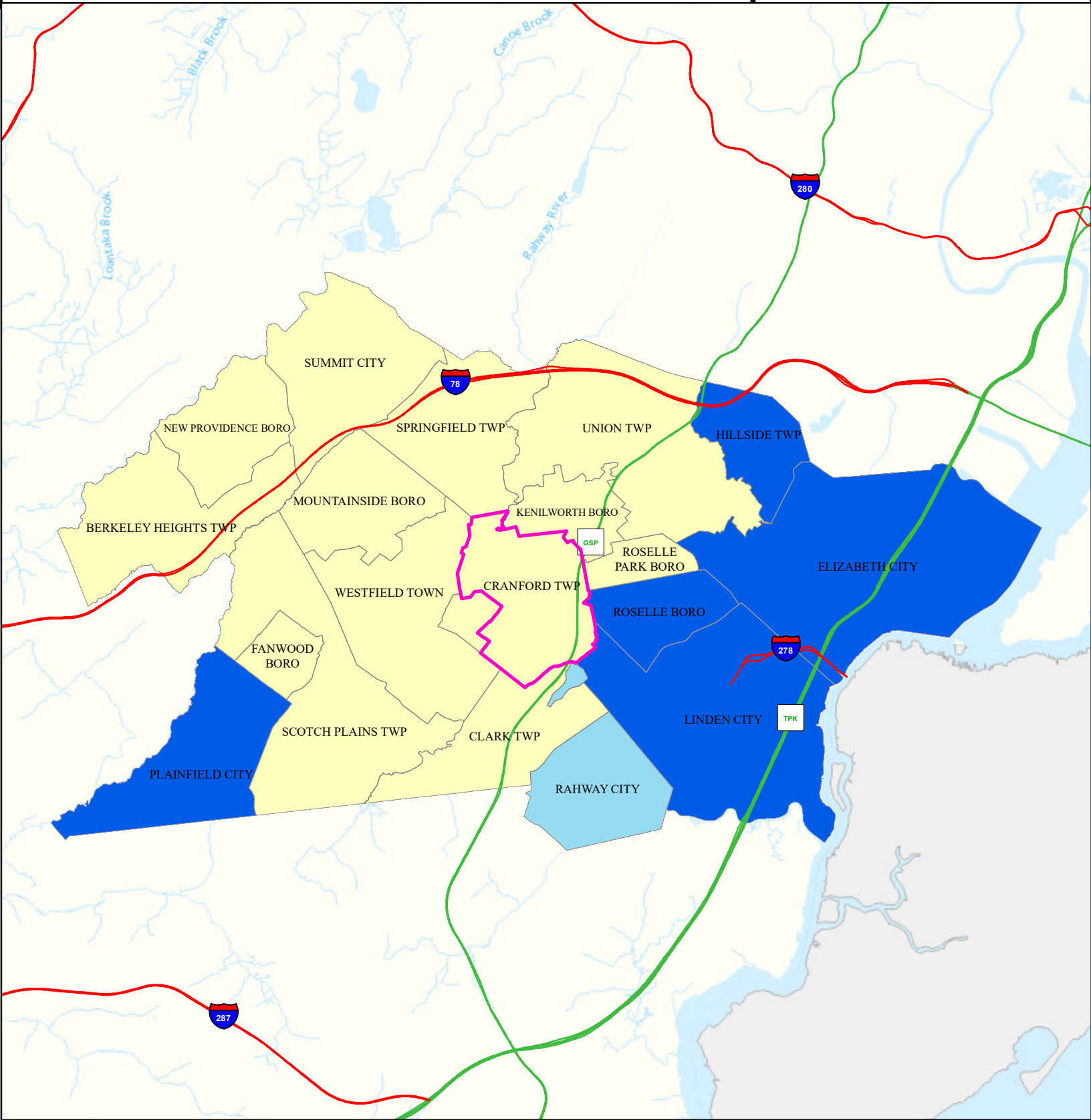
Legend

- Municipalities
- Cranford Twp

State Comparison

- Above
- Below
- No Difference
- Suppressed

Obesity Rate
Per Municipal
% of Adults
2018



Heat Related Illness (Emergency Department)

Cranford Twp

Union

Legend

- Municipalities
- Cranford Twp

State Comparison

- Above
- Below
- No Difference
- Suppressed

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

