

Health Care Facilities

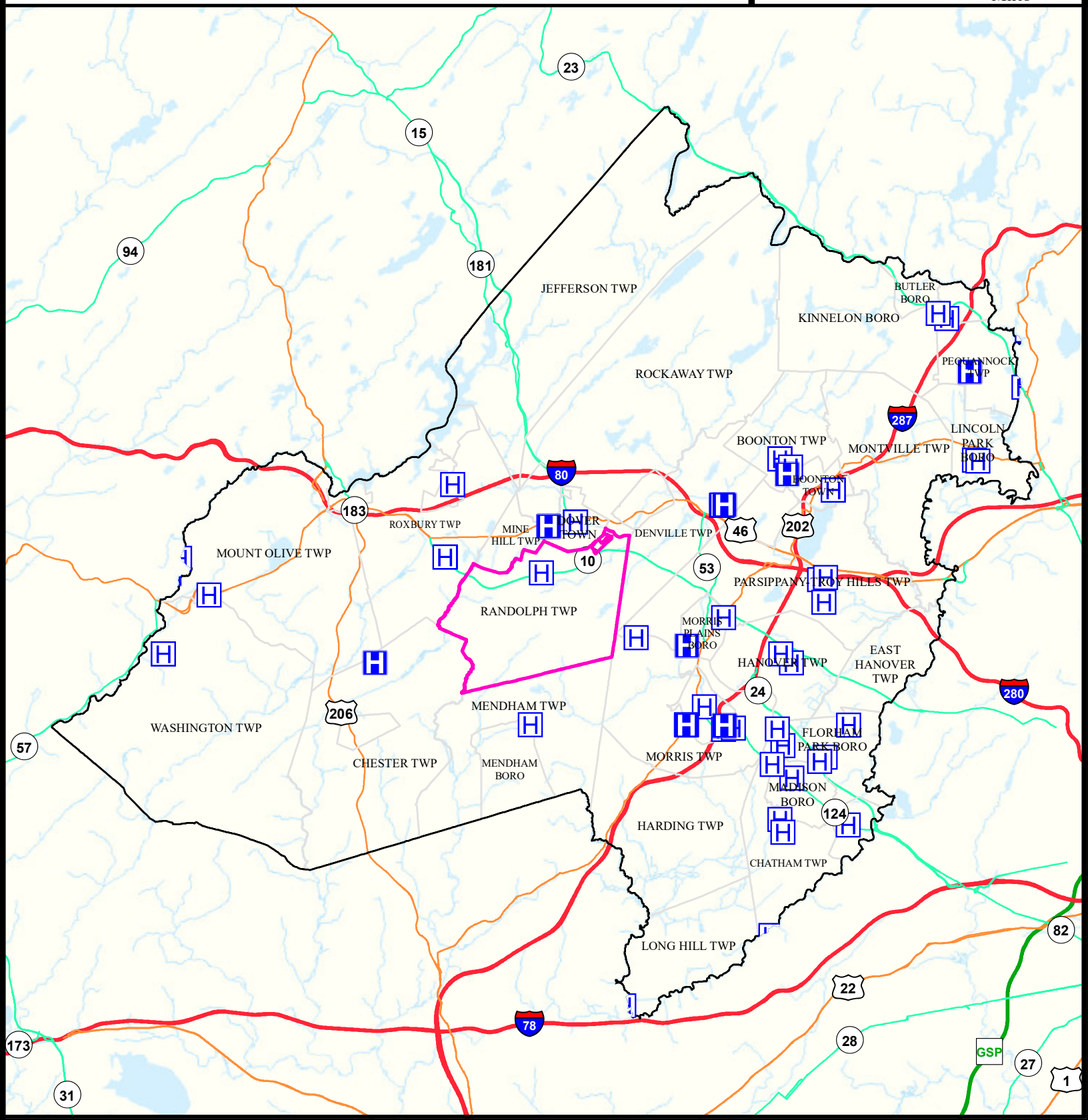
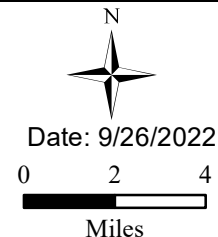
RANDOLPH TWP

MORRIS

Legend

- Counties
- RANDOLPH TWP

- Hospitals
- Nursing Homes
- Municipalities





Air Cancer Risk











RANDOLPH TWP

MORRIS

Legend

-  Counties
-  RANDOLPH TWP

Risk per Million

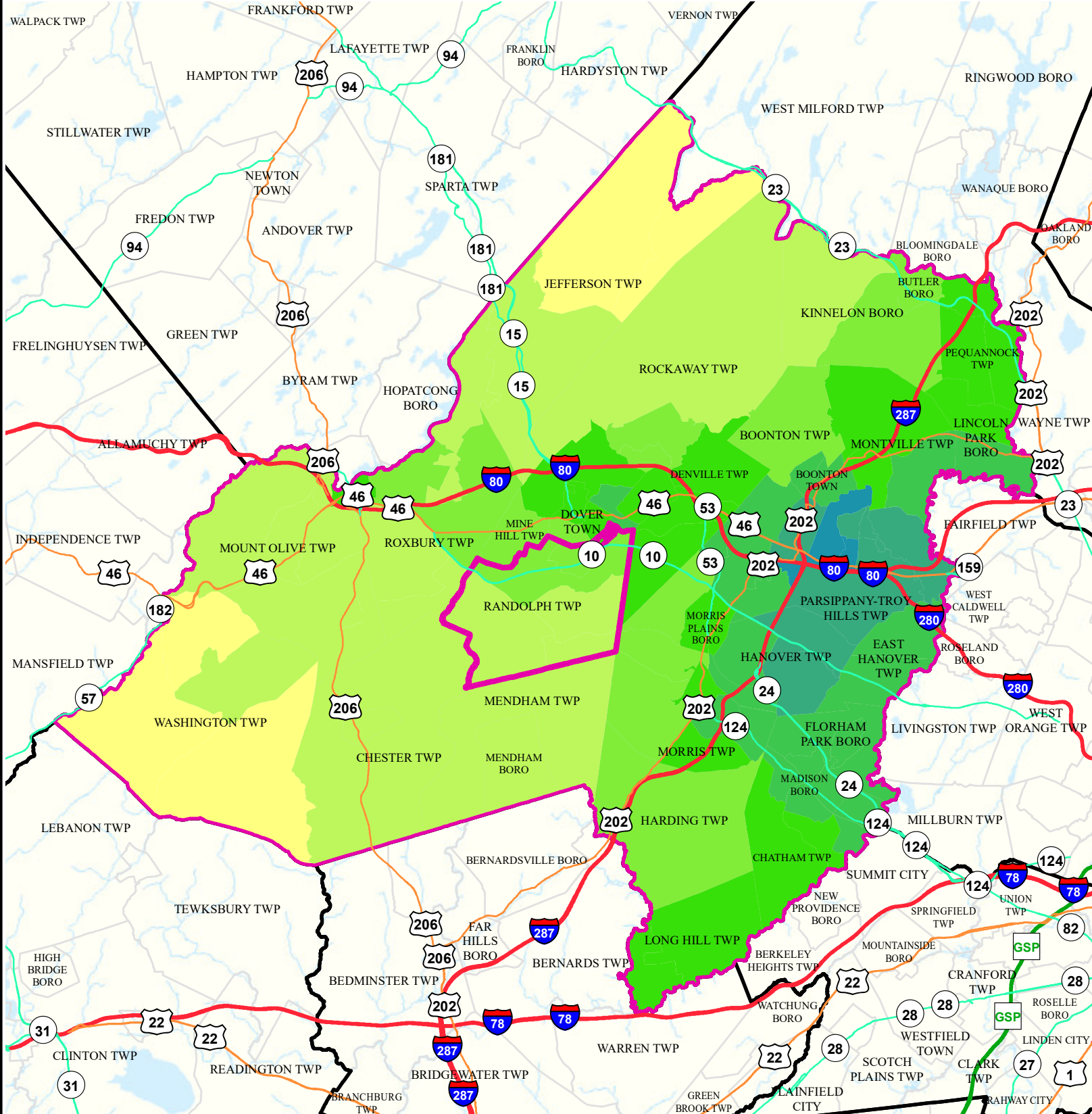
| | | | | | |
|---|-----------|---|-----------|---|-----------|
|  | 61 - 87 |  | 128 - 145 |  | 244 - 283 |
|  | 88 - 108 |  | 146 - 167 |  | 284 - 351 |
|  | 109 - 127 |  | 168 - 193 |  | 352 - 604 |
| | |  | 194 - 243 | | |



Date: 9/28/2022

0 2 4

Miles



Air Non Cancer

RANDOLPH TWP

MORRIS

Legend

Counties

RANDOLPH TWP

Combined Hazard Index

0.75 - 1.00

1.01 - 2.00

2.01 - 3.00

3.01 - 4.00

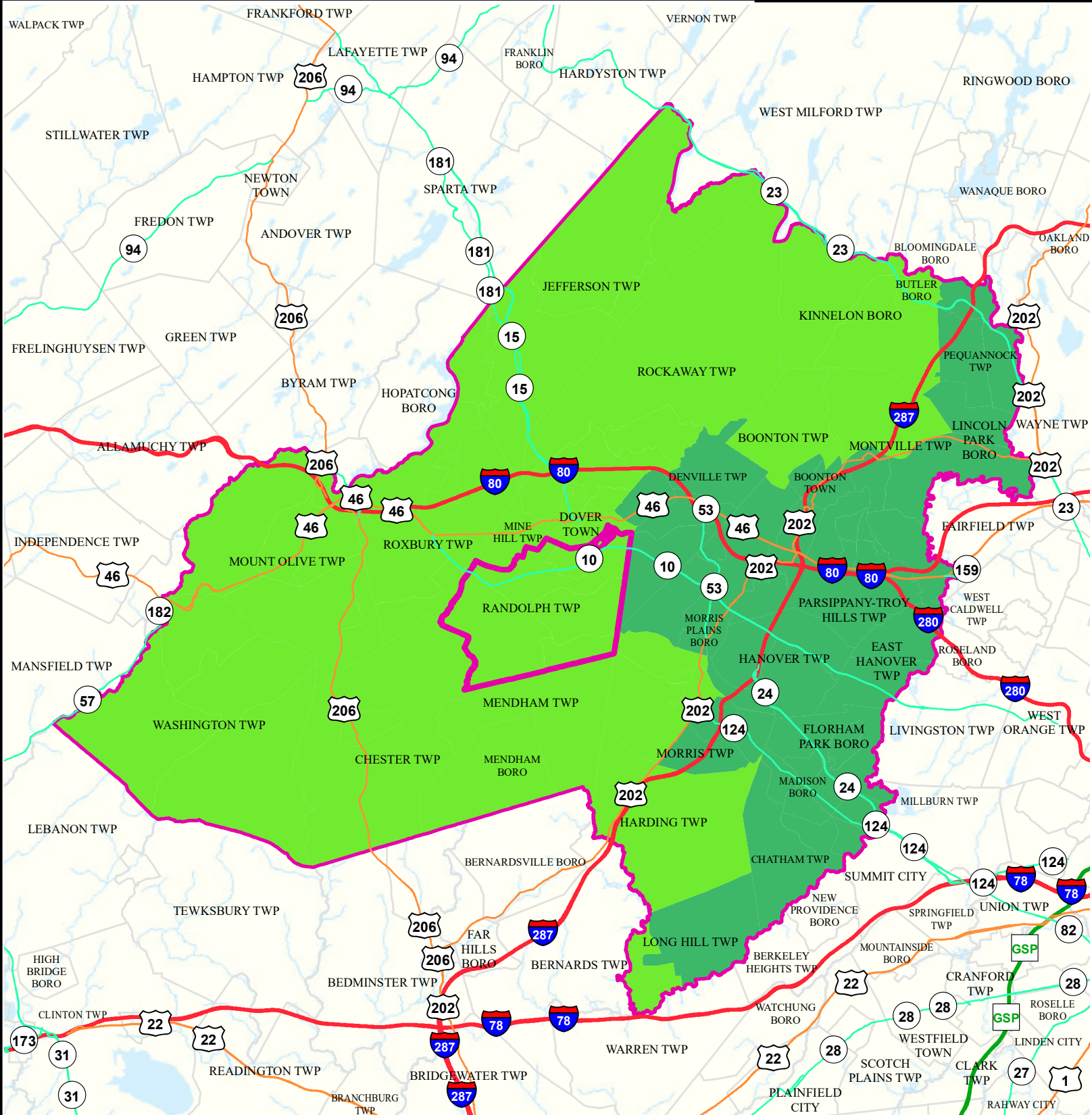
4.01 - 8.09



Date: 9/28/2022

0 2 4

Miles



Air Quality Index (AQI)

RANDOLPH TWP

MORRIS

Legend

- Municipalities
- RANDOLPH TWP

Average AQI Days

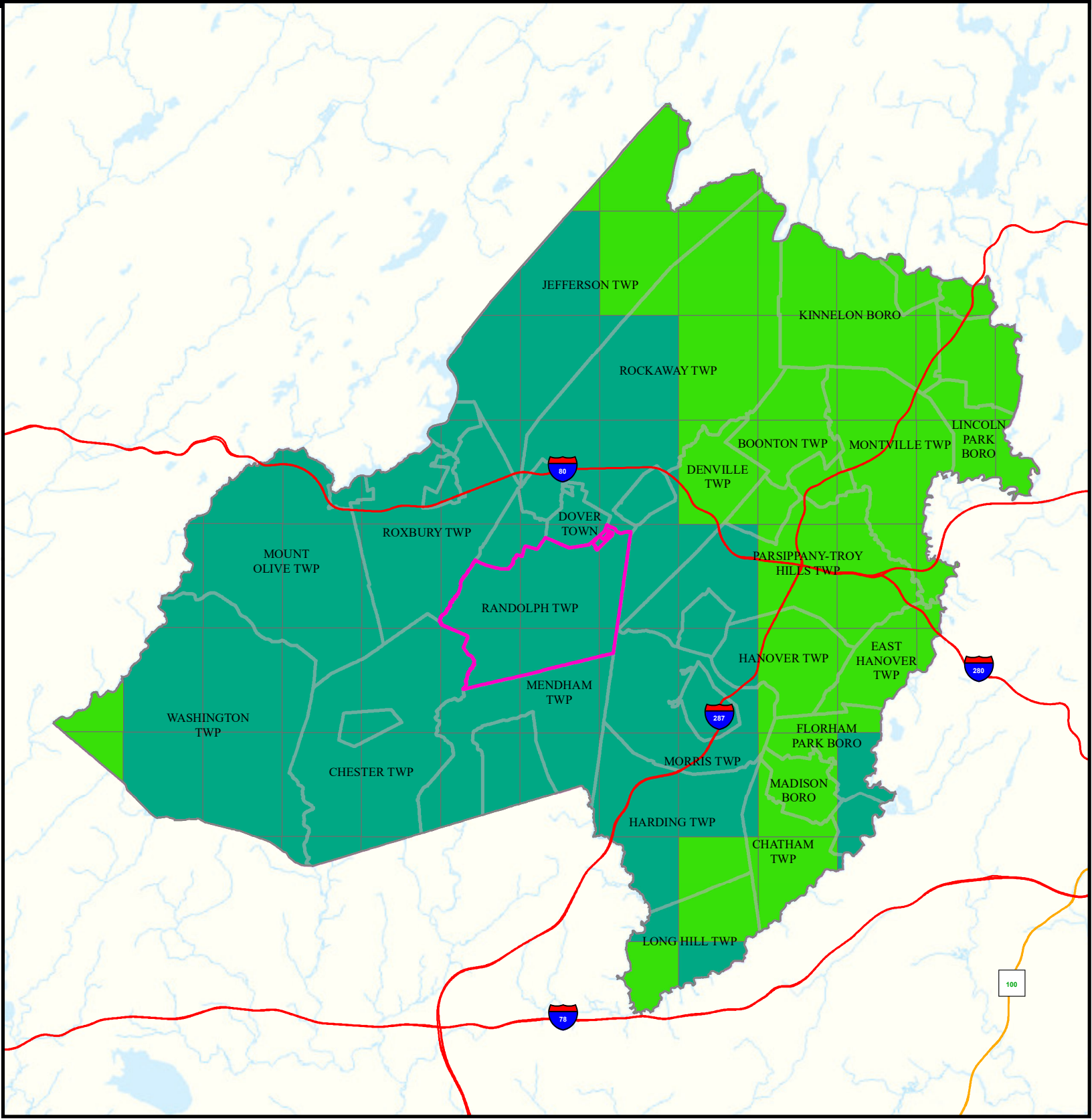
- 0 - 1
- 1.5 - 3
- 3.5 - 6.5
- 7 - 12

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



0 2 4 Miles

Date: 4/18/2022



Ground Water/Soil

RANDOLPH TWP

MORRIS

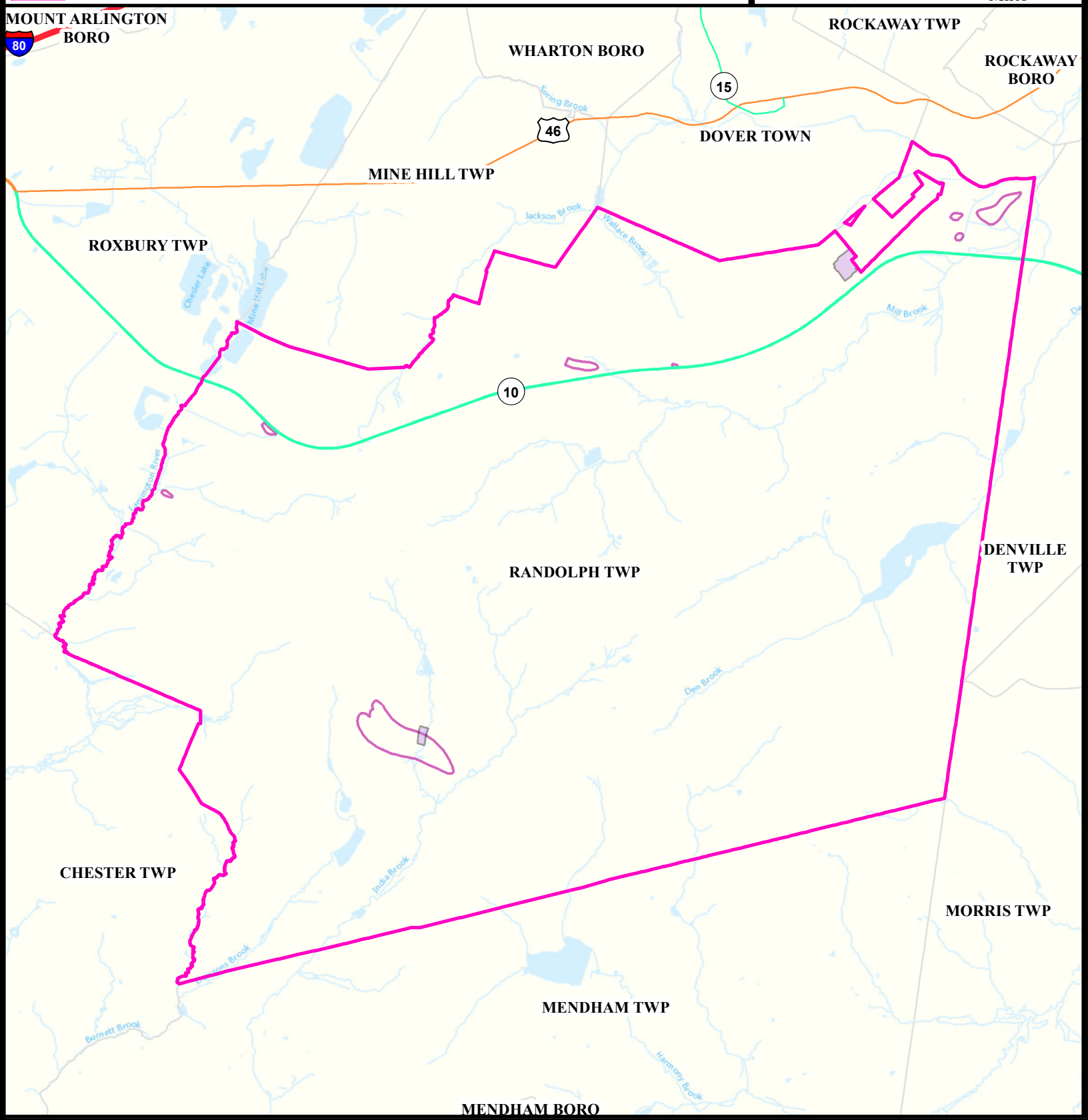
Legend

- Counties
- Municipalities
- RANDOLPH TWP

- Deed Notice Areas
- Groundwater Contamination Areas (CKE)
- Groundwater Contamination Areas (CEA)



Date: 5/24/2022
0 0.375 0.75
Miles

















Surface Water Quality

RANDOLPH TWP


MORRIS

Legend

-  Counties
-  Municipalities
-  RANDOLPH TWP

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

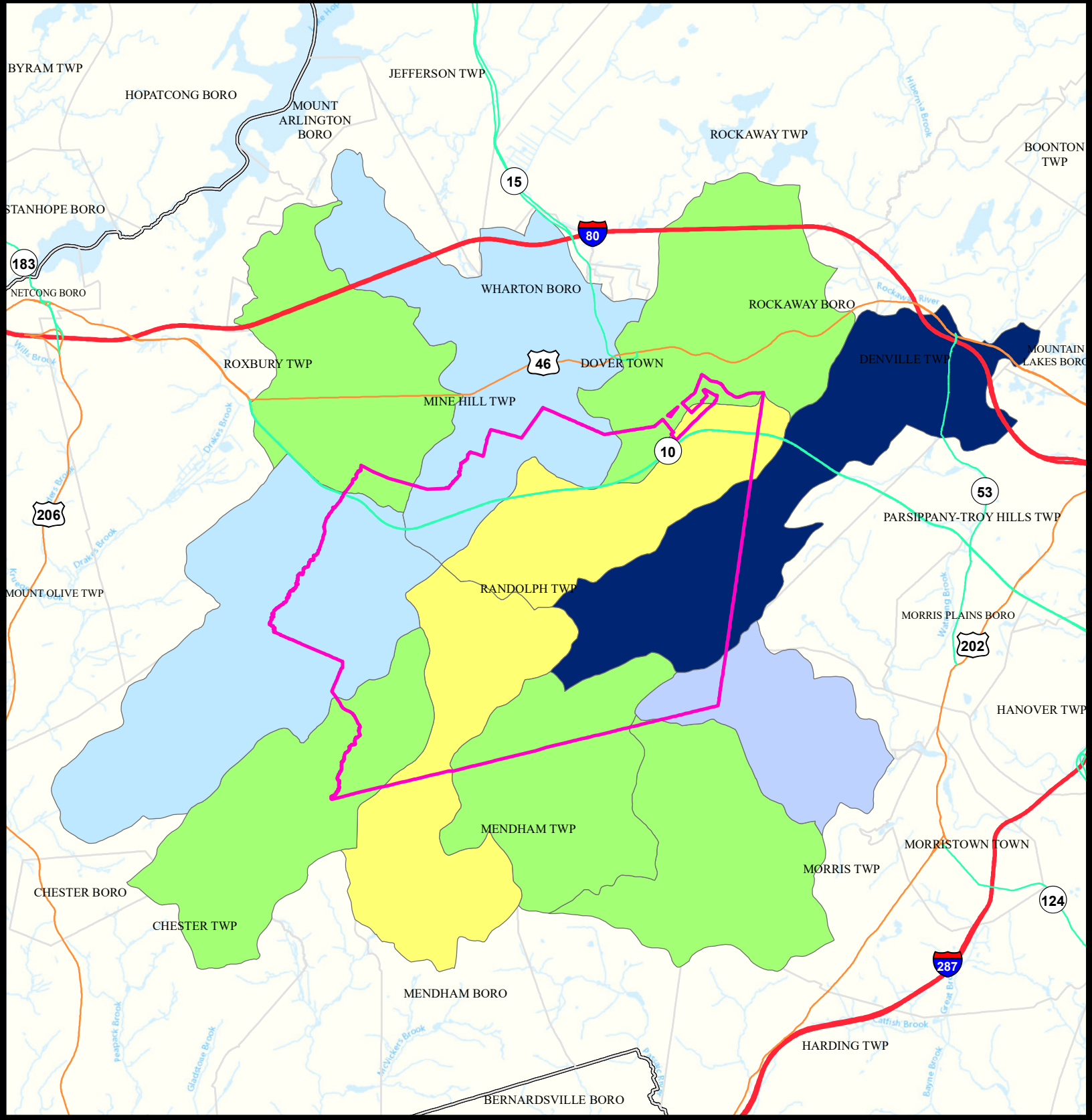
N



Date: 9/22/2022

0 0.75 1.5

Miles





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 |
|---|-------------------|-------------------|---------------|-------------------|-----------|-------------------|
| Rockaway R (BM 534 brdg to 74d 33m 30s) | Attaining | NA | Attaining | Non Attaining | NA | Non Attaining |
| Whippany R (Wash. Valley Rd to 74d 33m) | Attaining | Attaining | Non Attaining | Non Attaining | NA | Insufficient Data |
| Mill Brook (Morris Co) | Attaining | Attaining | Attaining | Non Attaining | NA | Insufficient Data |
| Raritan R NB (above/incl India Bk) | Attaining | Attaining | Attaining | Non Attaining | NA | Insufficient Data |
| Lamington R (above Rt 10) | Non Attaining | NA | Attaining | Insufficient Data | NA | Insufficient Data |
| Burnett Brook (above Old Mill Rd) | Non Attaining | Non Attaining | Attaining | Attaining | NA | Insufficient Data |
| Lamington R (Hillside Rd to Rt 10) | Non Attaining | Insufficient Data | Attaining | Non Attaining | NA | Insufficient Data |
| Whippany R (above road at 74d 33m) | Attaining | Non Attaining | Non Attaining | Attaining | NA | Insufficient Data |
| Rockaway R (74d 33m 30s to Stephens Bk) | Insufficient Data | Insufficient Data | Attaining | Non Attaining | NA | Non Attaining |
| Den Brook | Non Attaining | Insufficient Data | Non Attaining | Insufficient Data | NA | Insufficient Data |
| Whippany R (Lk Pocahontas to Wash Val Rd) | Non Attaining | Insufficient Data | Attaining | Non Attaining | NA | Non Attaining |

Flooding (Urban Land Cover)

RANDOLPH TWP

MORRIS

Legend

-  Counties
-  RANDOLPH TWP
-  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.

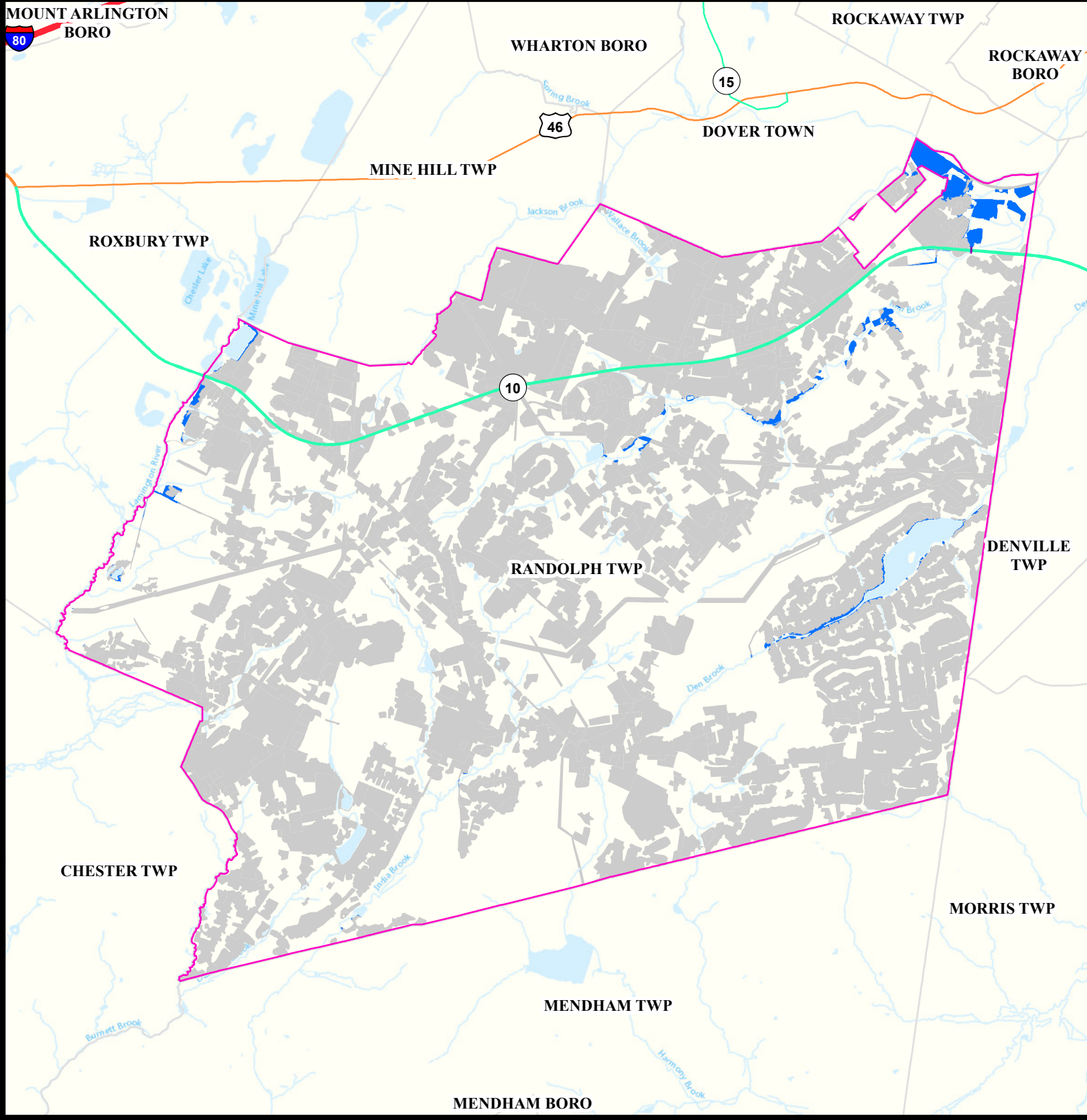


Date: 4/12/2022

0 0.375 0.75



Miles



Air Permit Sources

RANDOLPH TWP

MORRIS

Legend

- Counties
- RANDOLPH TWP

Facility Type

- Major
- Minor

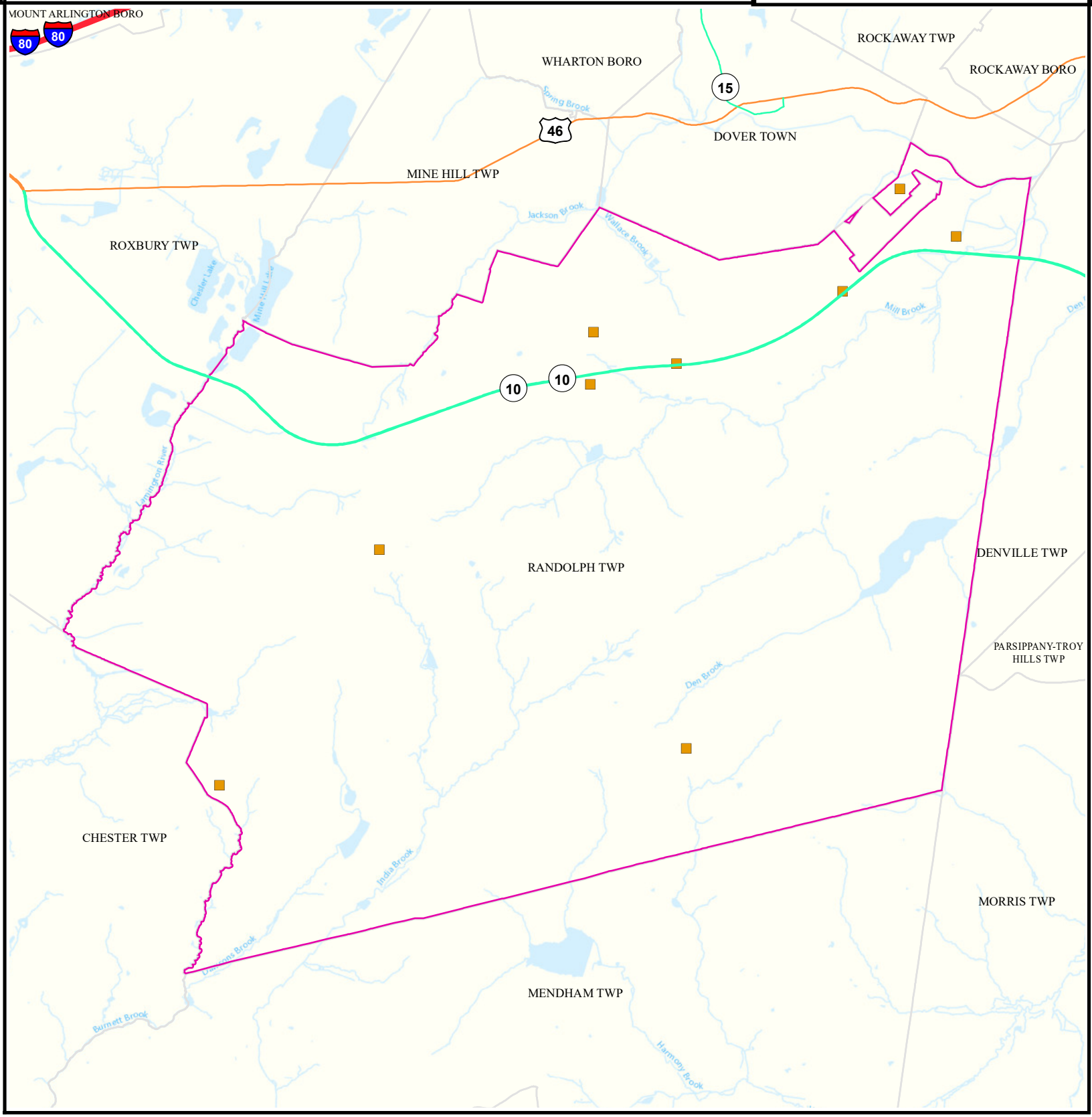


Date: 4/12/2022

0 0.35 0.7



Miles






Contaminated Sites

RANDOLPH TWP






MORRIS

Legend

-  Counties
-  RANDOLPH TWP
-  Municipalities

Known Contaminated Sites

Density Weighting

-  0
-  3
-  1
-  Other
-  2

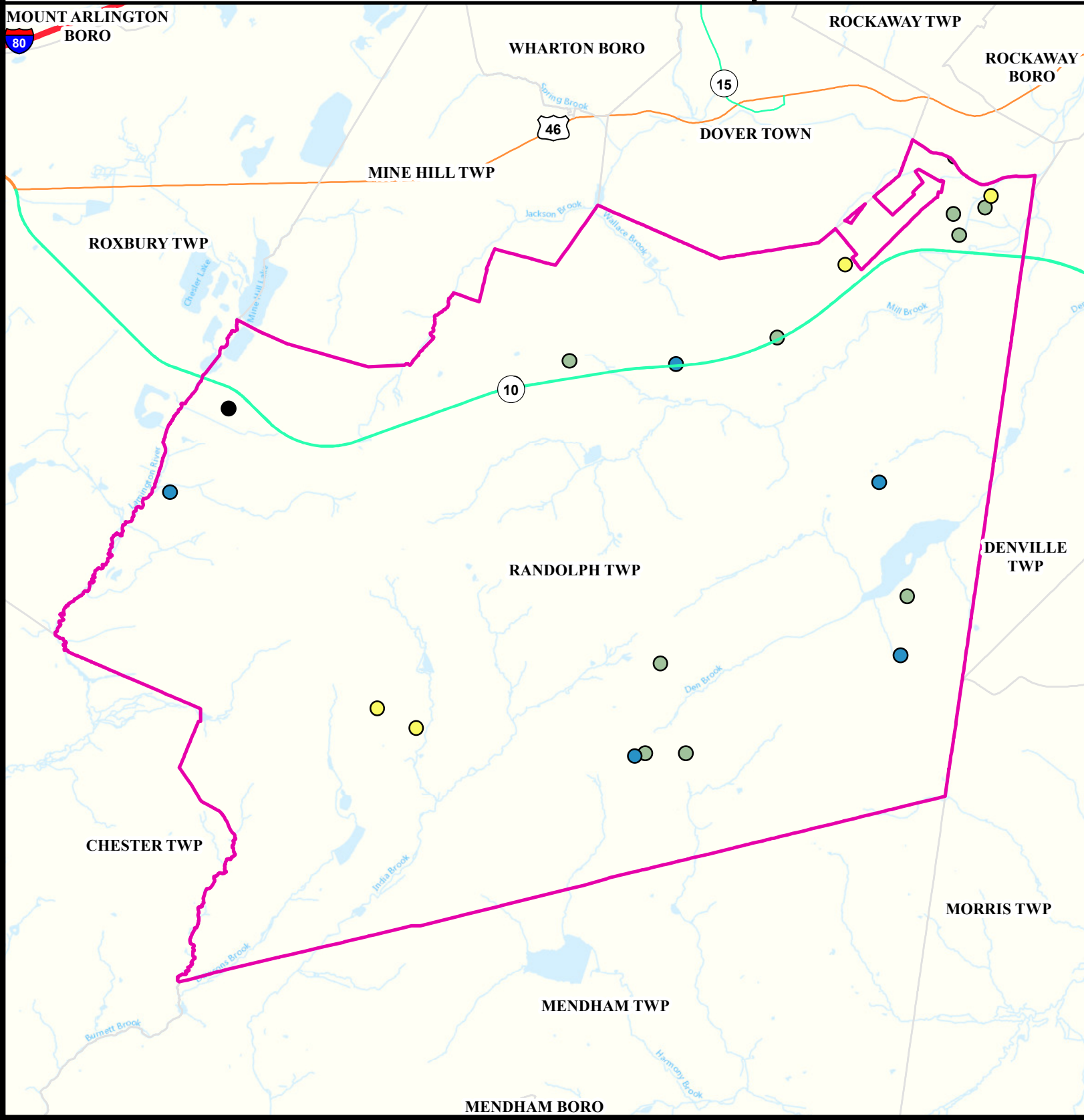


Date: 5/24/2022

0 0.375 0.75



Miles



Scrap Metal Facilities

RANDOLPH TWP

MORRIS

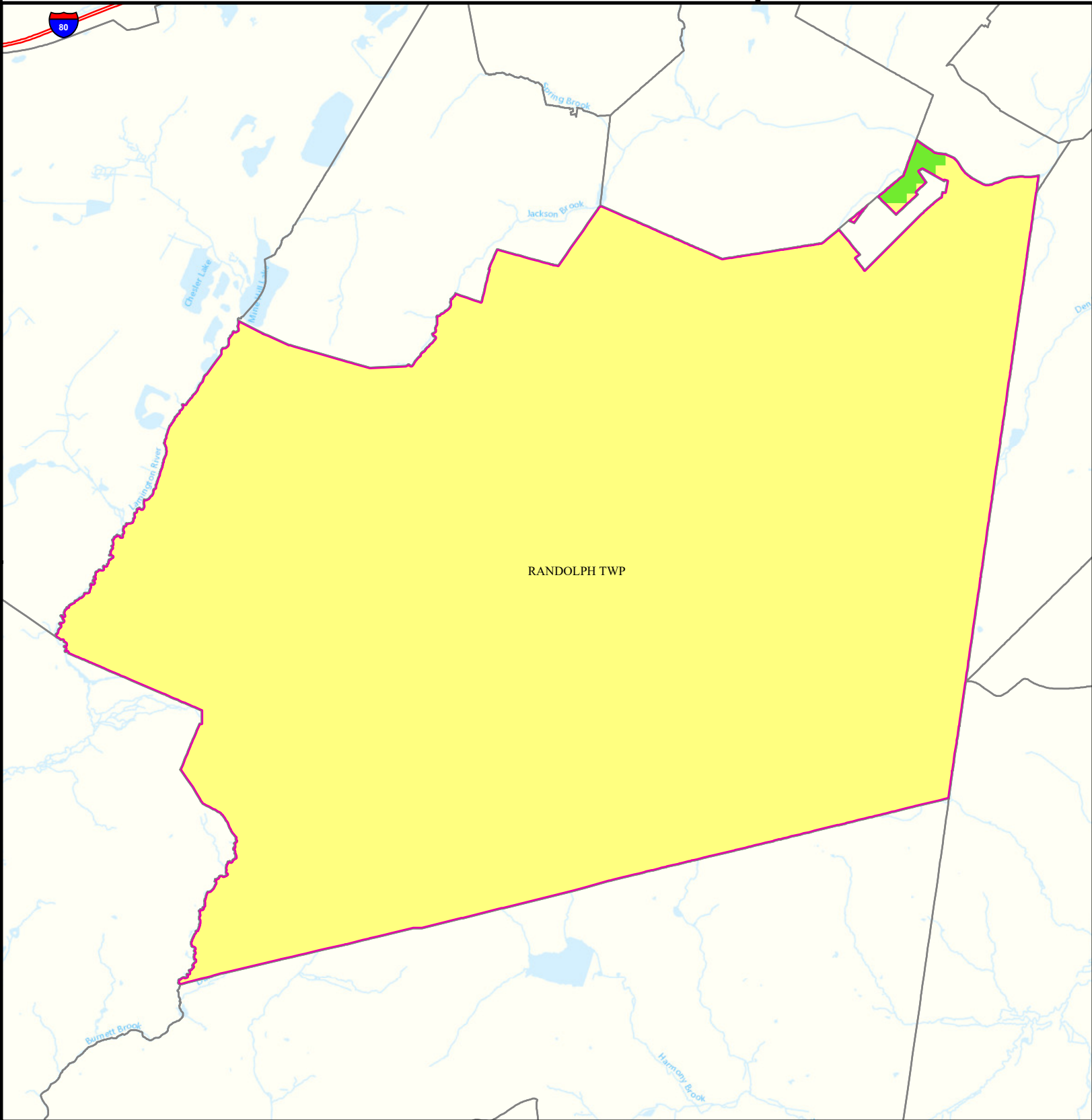
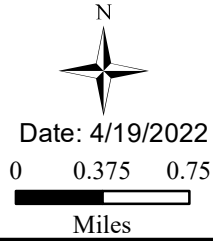
Legend

- Municipalities
- RANDOLPH TWP
- 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

RANDOLPH TWP

MORRIS

Legend

Counties

RANDOLPH TWP

Open Space

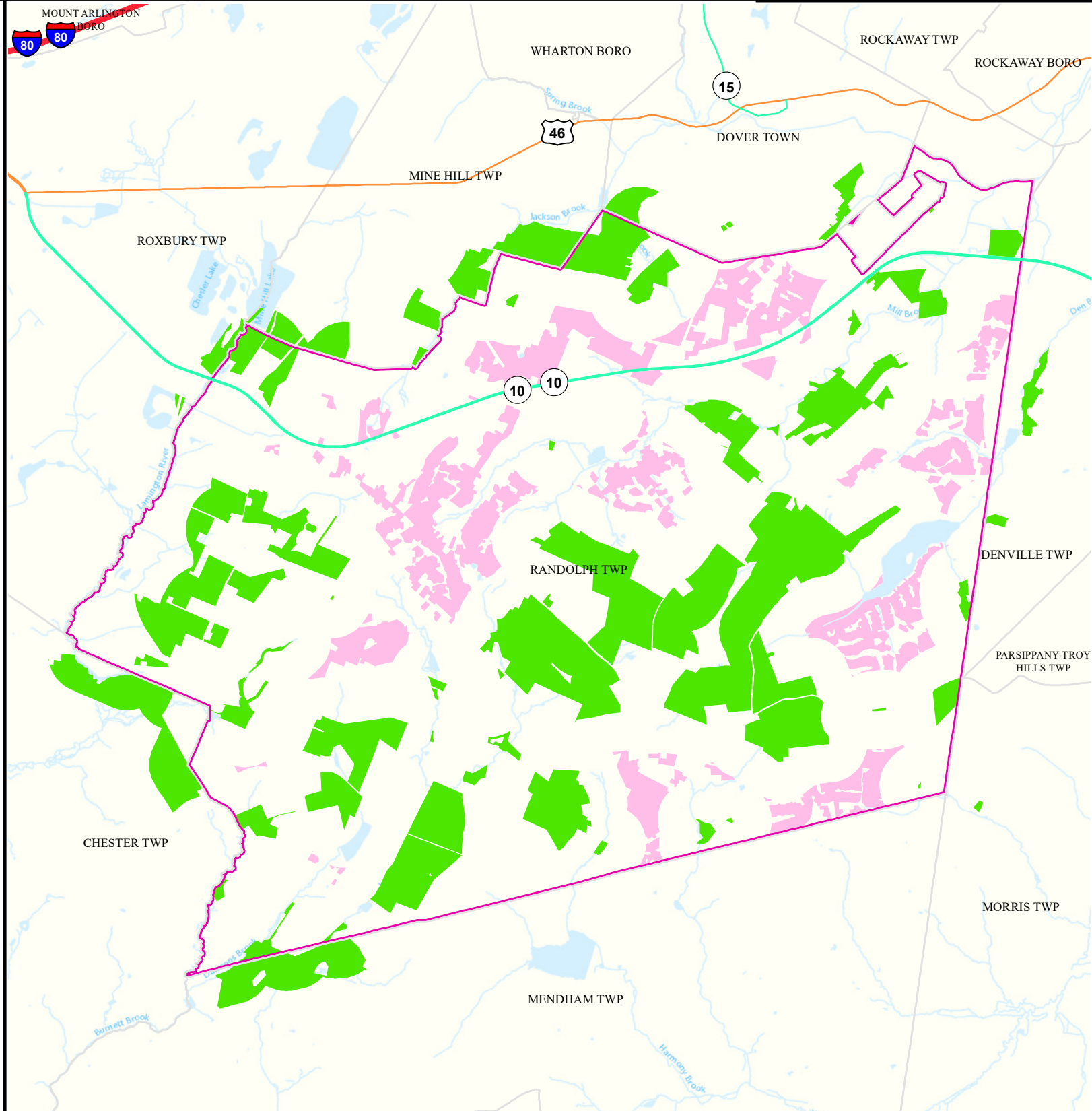
Residential Population
> 1/4 Mile from Open Space



Date: 9/27/2022

0 0.35 0.7

Miles











Traffic



RANDOLPH TWP

MORRIS


Legend

-  Counties
-  RANDOLPH 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 | 3 |
|  School | 2 |
| Population | 2178 |

N

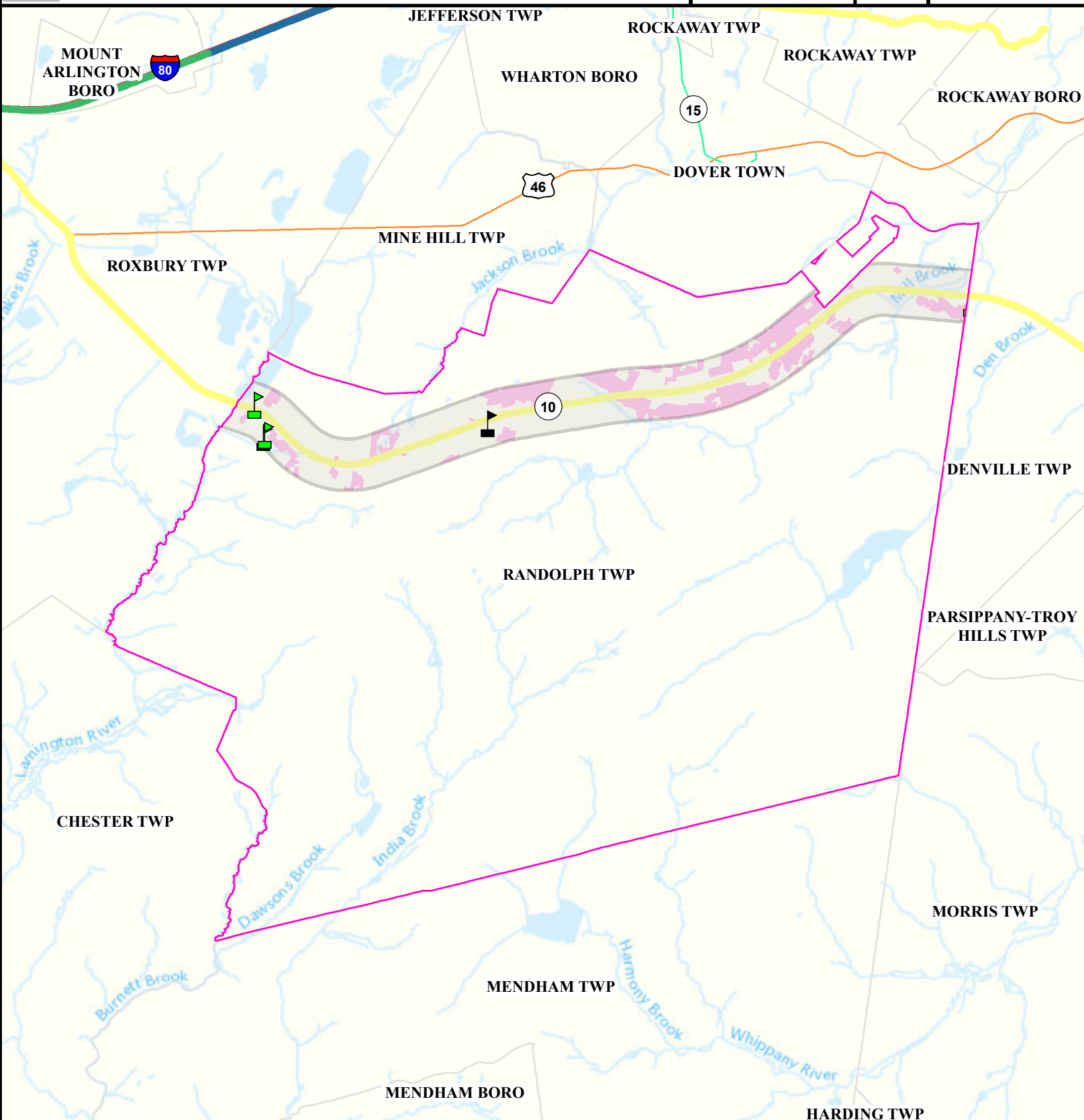


Date: 4/19/2022

0 0.425 0.85



Miles



Low Birth Weight

Randolph Twp

Morris

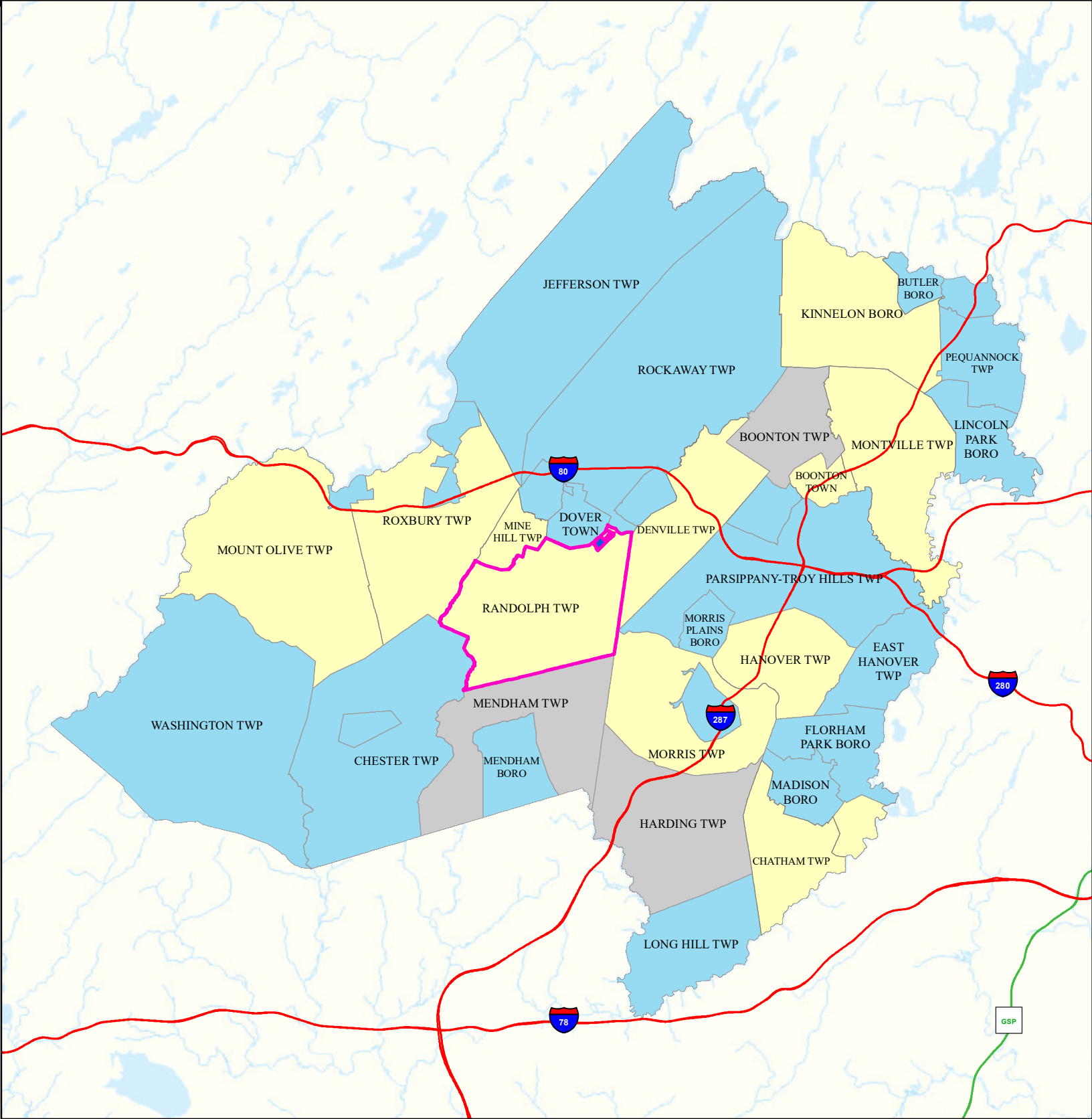
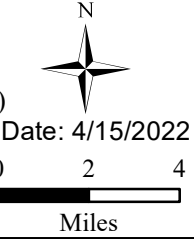
Legend

- Municipalities
- Randolph 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

RANDOLPH TWP


MORRIS

Legend

- Counties
- Municipalities
- RANDOLPH TWP


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

N

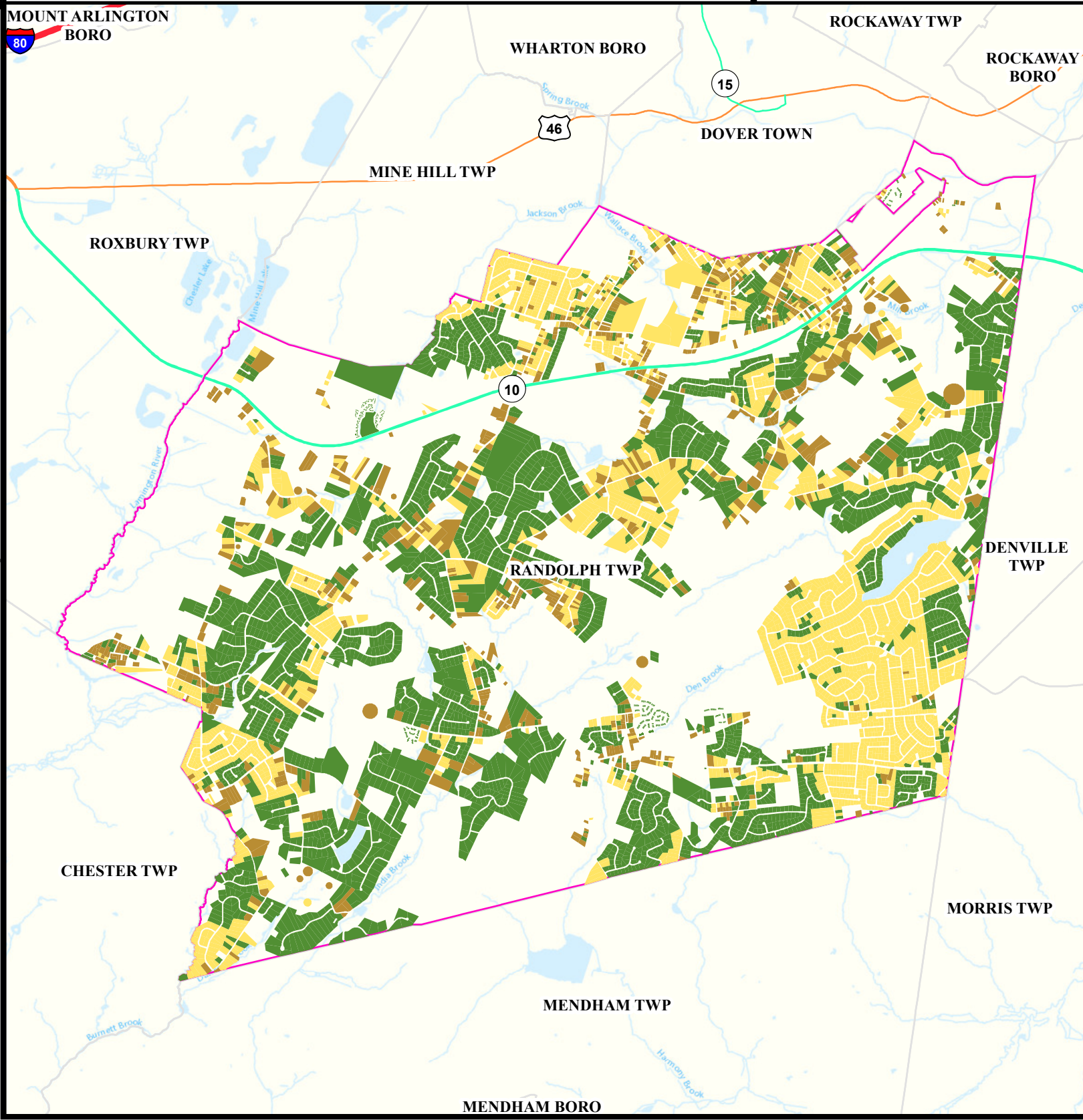


Date: 4/12/2022

0 0.375 0.75



Miles





Asthma (Emergency Department)





Randolph Twp

Morris

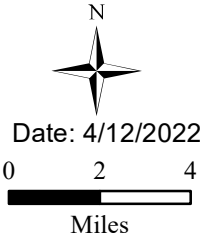
Legend

-  Municipalities
-  Randolph Twp

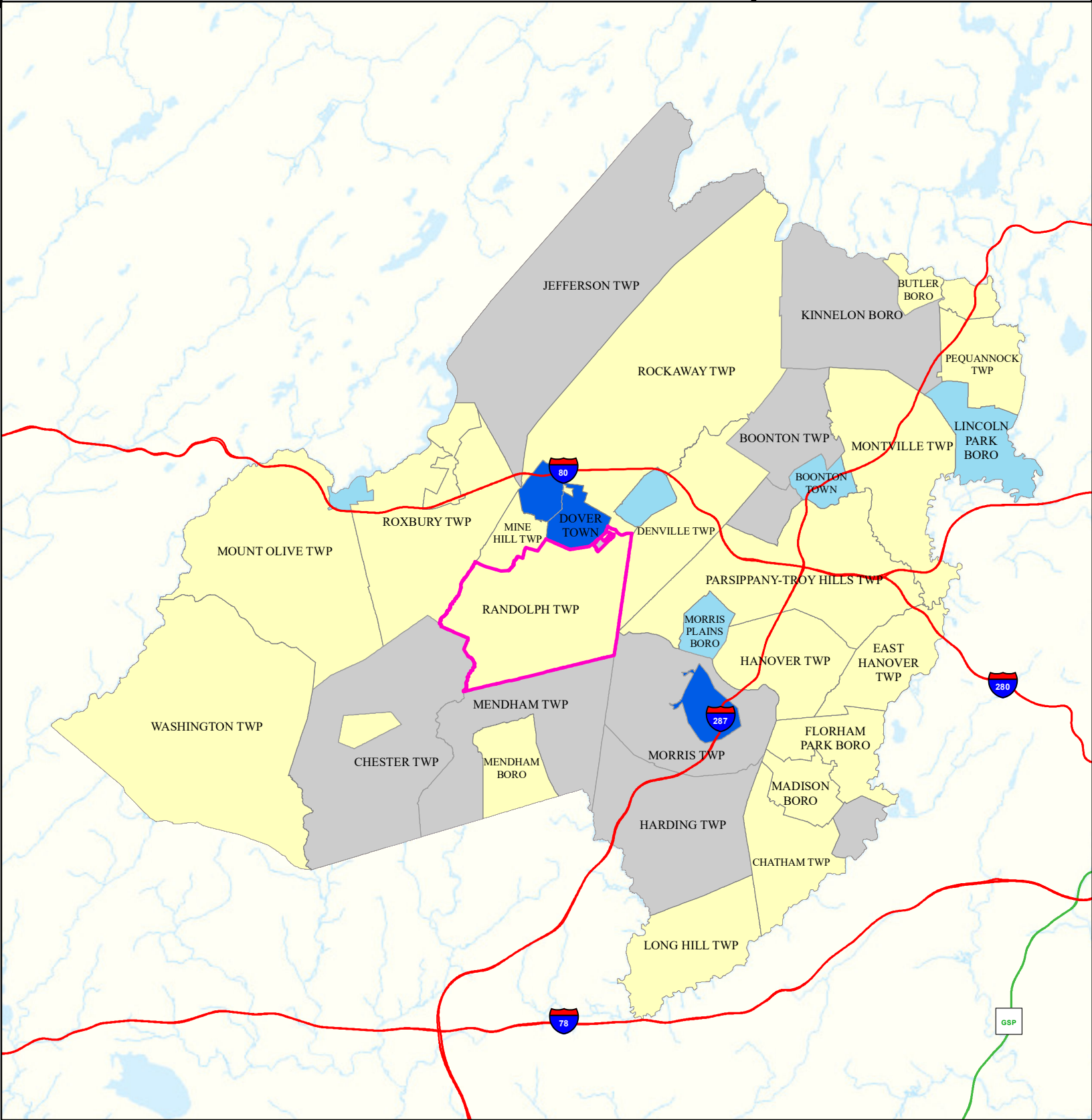
State Comparison

-  Above
-  No Difference
-  Below
-  Suppressed

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



Date: 4/12/2022



Heart Attack (AMI) (Inpatient)





Randolph Twp

Morris

Legend



-  Municipalities
-  Randolph Twp

State Comparison

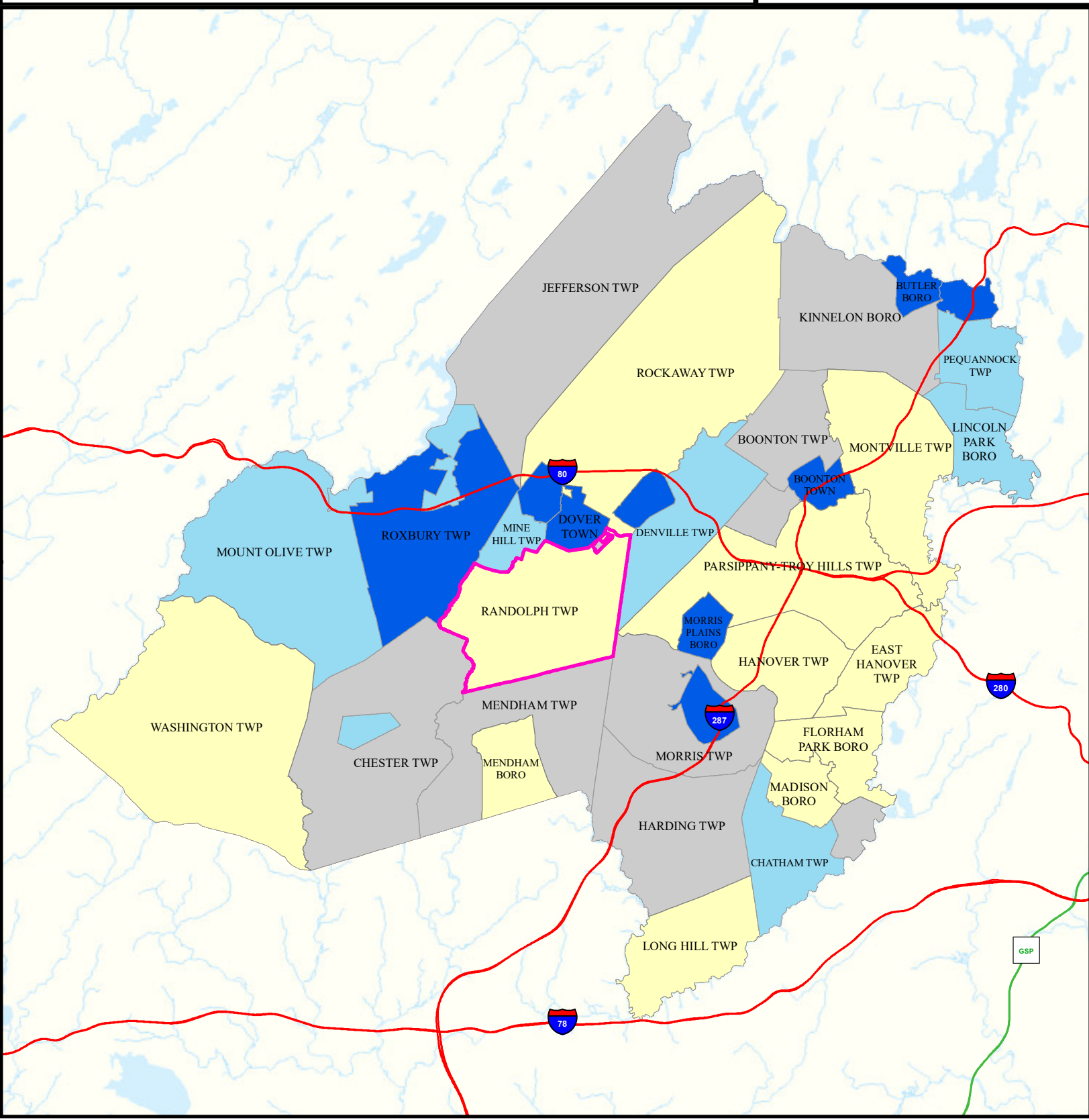
-  Above
-  No Difference
-  Below
-  Suppressed

Age-adjusted Rate
per 10,000 People
2016 to 2019
Inpatient Visits for AMI
(Acute Myocardial Infarction) 0 1.75 3.5

Date: 4/11/2022

Miles



Heart Disease Deaths

Randolph Twp

Morris

Legend

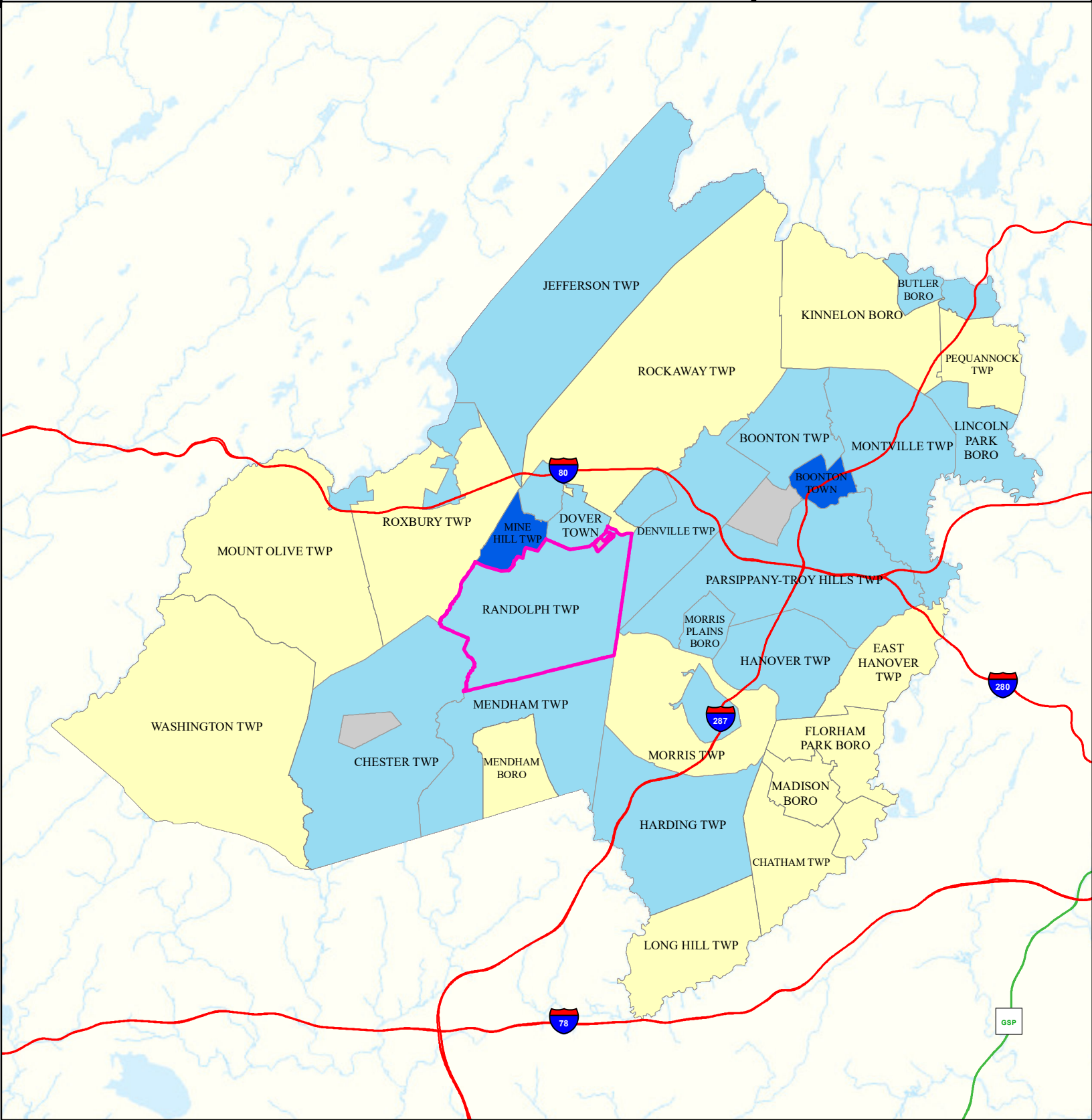
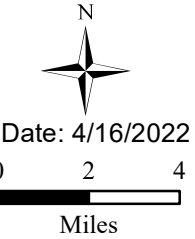
- Municipalities
- Randolph Twp

State Comparison

- Above
- Below
- No Difference
- Suppressed

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

Deaths for Heart Disease



COPD (Emergency Department)

Randolph Twp

Morris

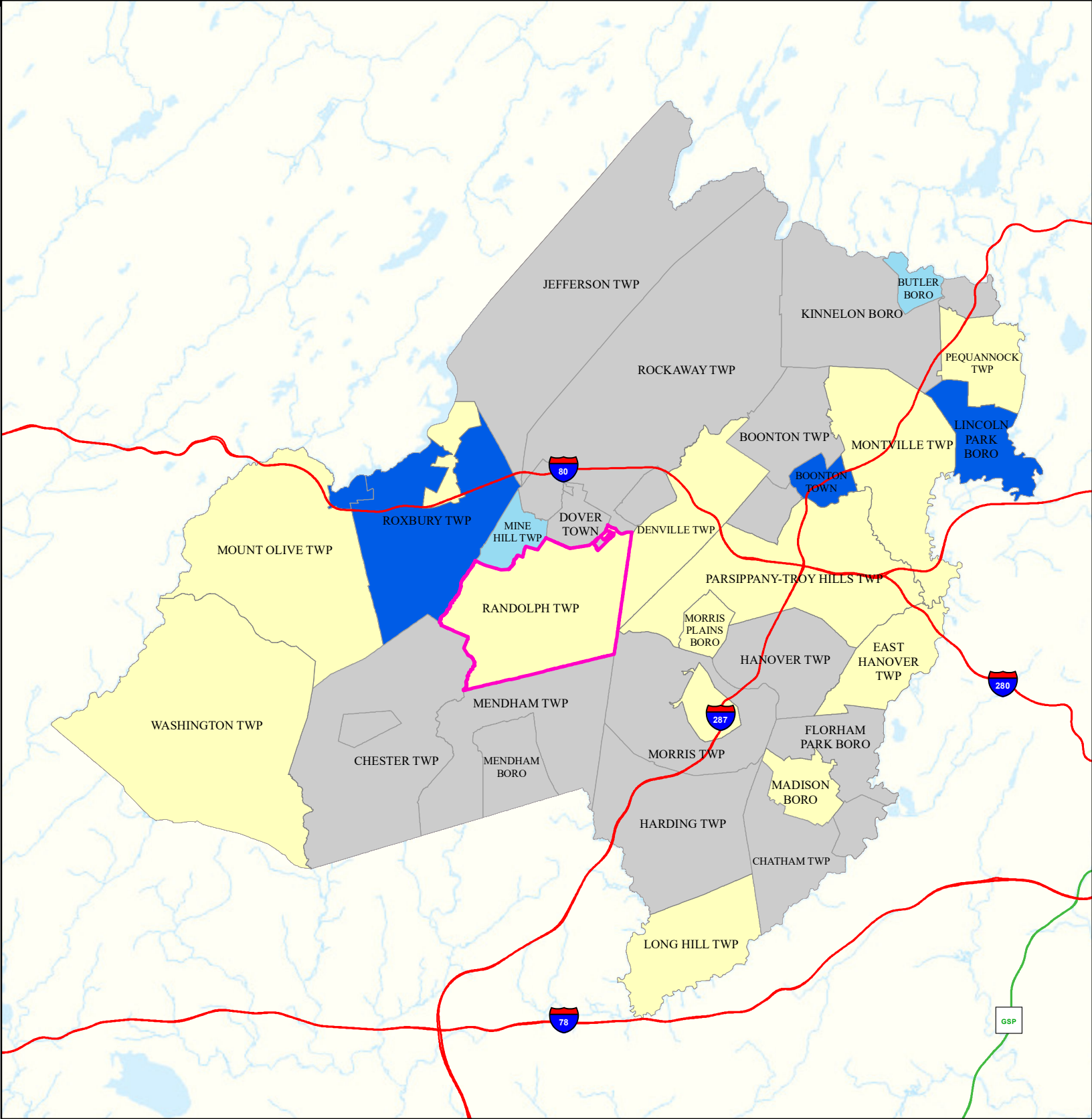
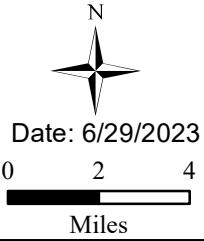
Legend

- Municipalities
- Randolph 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)





Randolph Twp

Morris

Legend

-  Municipalities
-  Randolph Twp

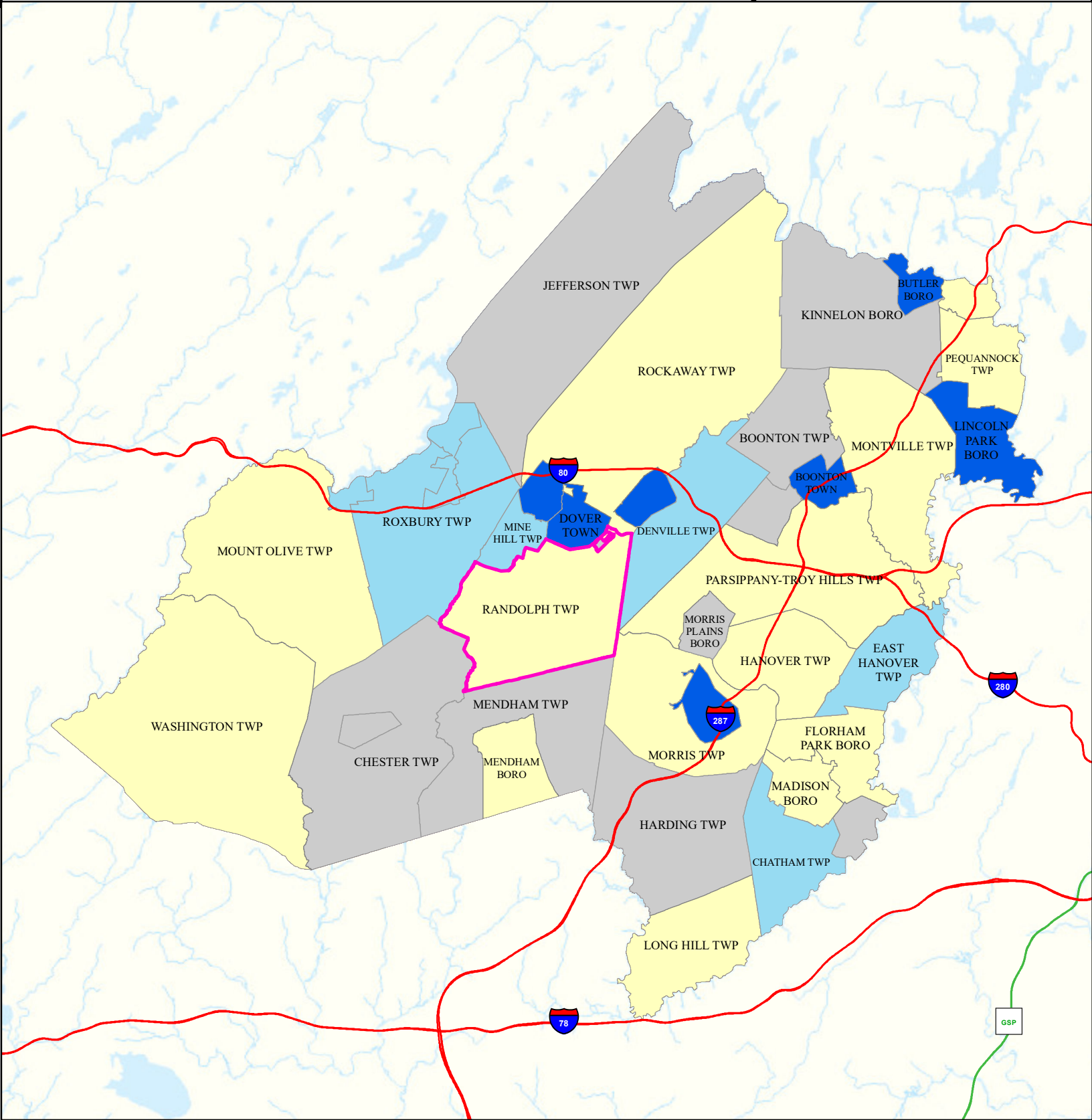
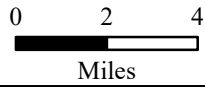
State Comparison

-  Above
-  No Difference
-  Below
-  Suppressed

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



Date: 4/14/2022



All Cancer Deaths

Randolph Twp

Morris

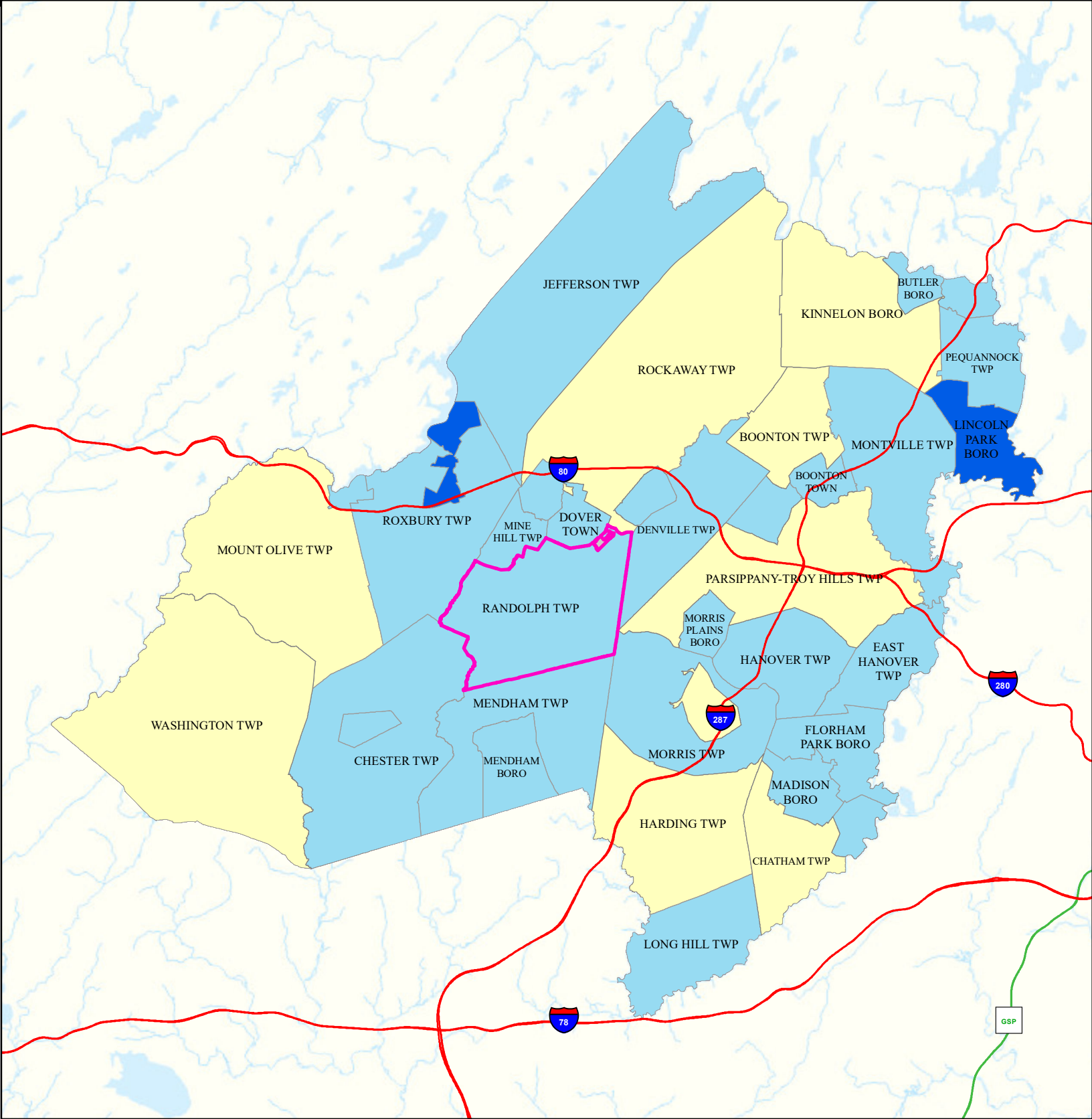
Legend

- Municipalities
- Randolph Twp

State Comparison

- Above
- Below
- No Difference
- Suppressed

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





Smoking





Randolph Twp

Morris

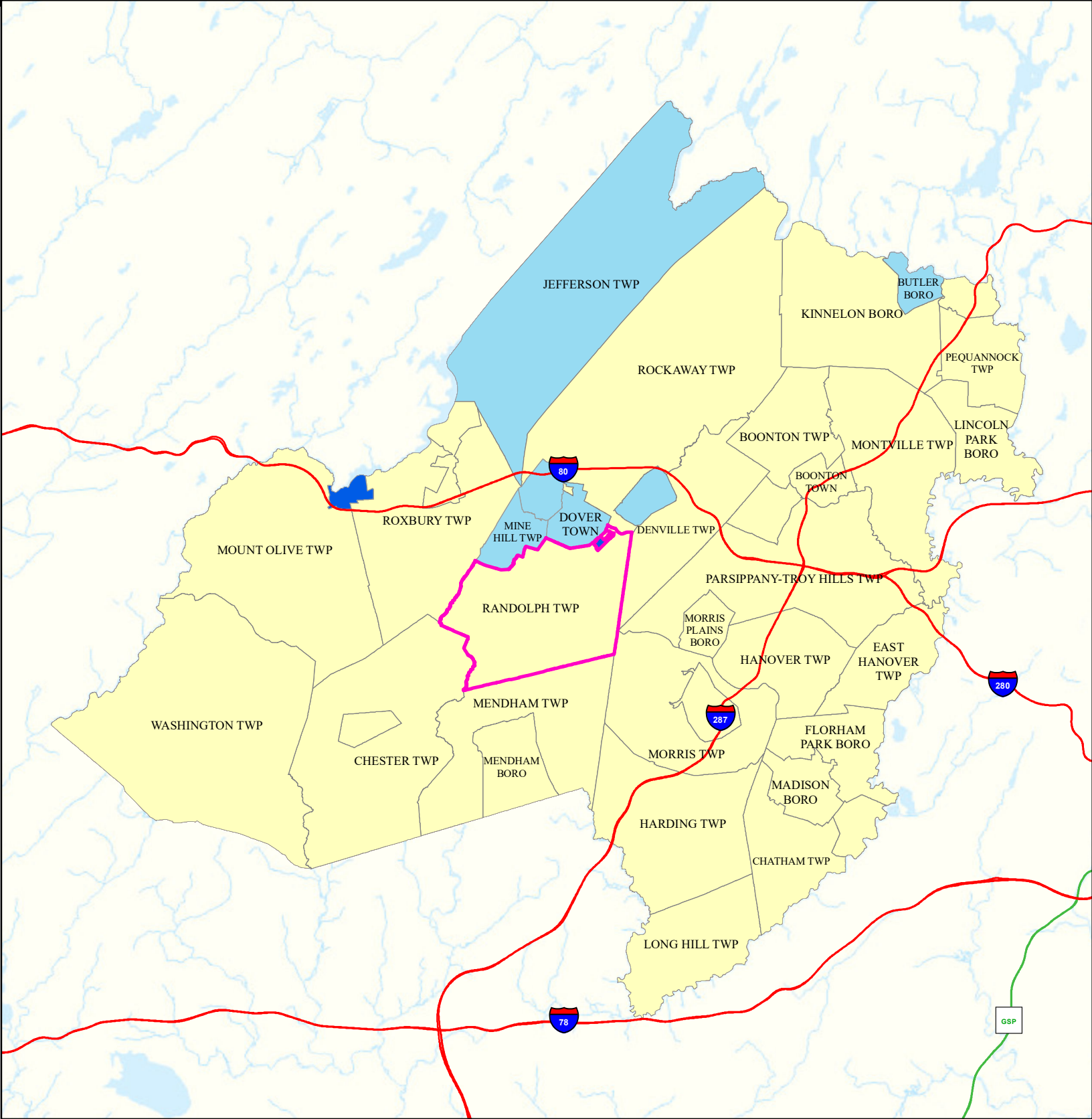
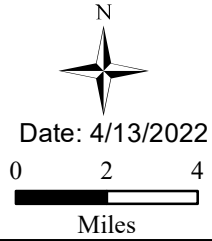
Legend

-  Municipalities
-  Randolph Twp

State Comparison

-  Above
-  No Difference
-  Below
-  Suppressed

Smoking Rate
Per Municipal
% of Adults
2018



Obesity

Randolph Twp

Morris

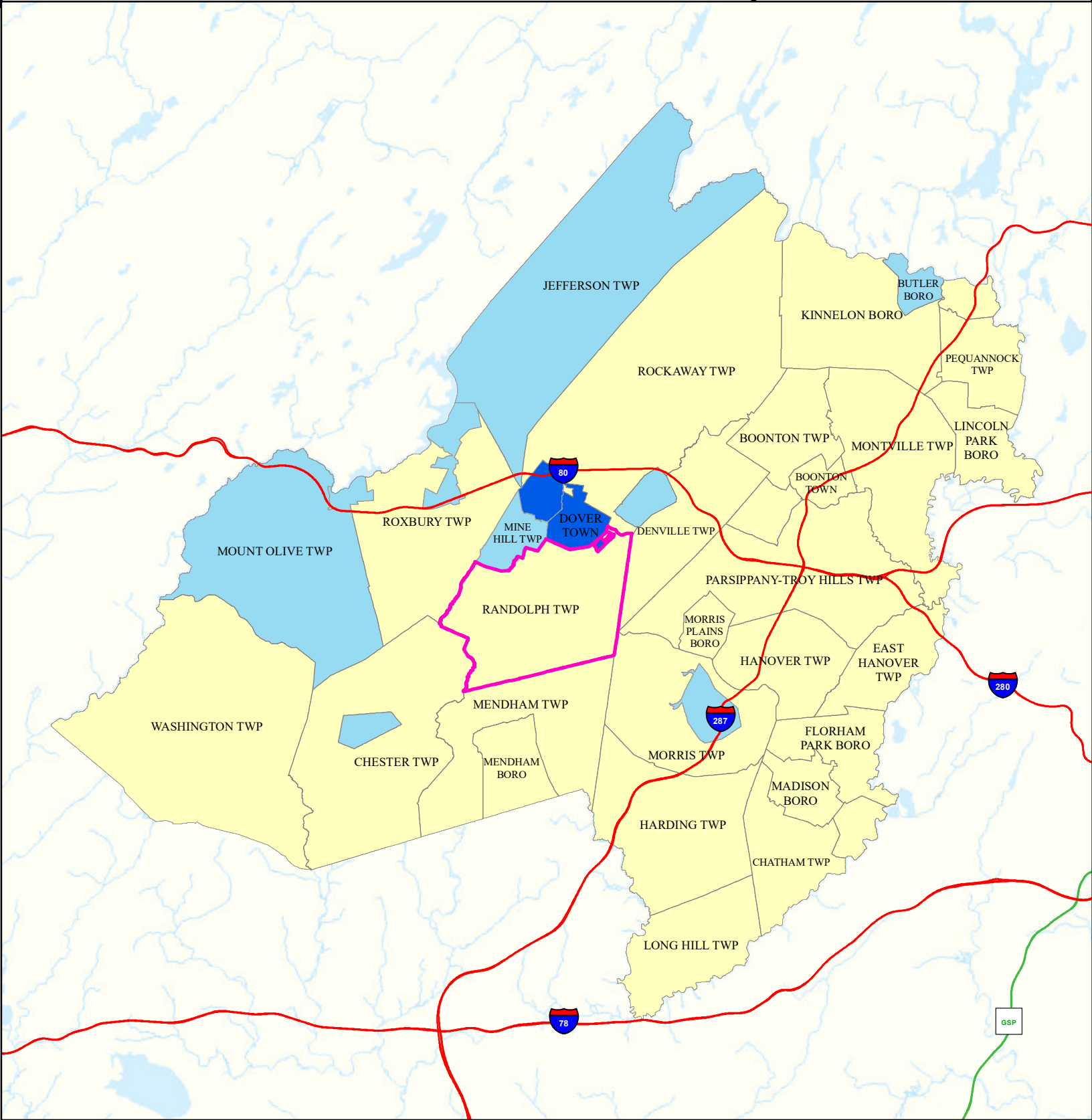
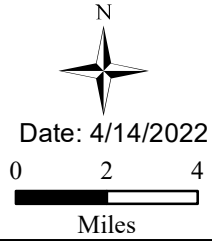
Legend

- Municipalities
- Randolph Twp

State Comparison

- Above
- Below
- No Difference
- Suppressed

Obesity Rate
Per Municipal
% of Adults
2018





Heat Related Illness (Emergency Department)

Randolph Twp

Morris

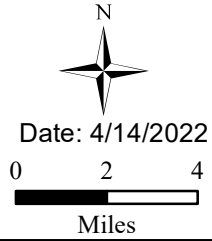
Legend

-  Municipalities
-  Randolph 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



Date: 4/14/2022

