

Air Cancer Risk











FAIRFIELD TWP

CUMBERLAND


Legend

-  Counties
-  FAIRFIELD TWP

Risk per Million


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

N

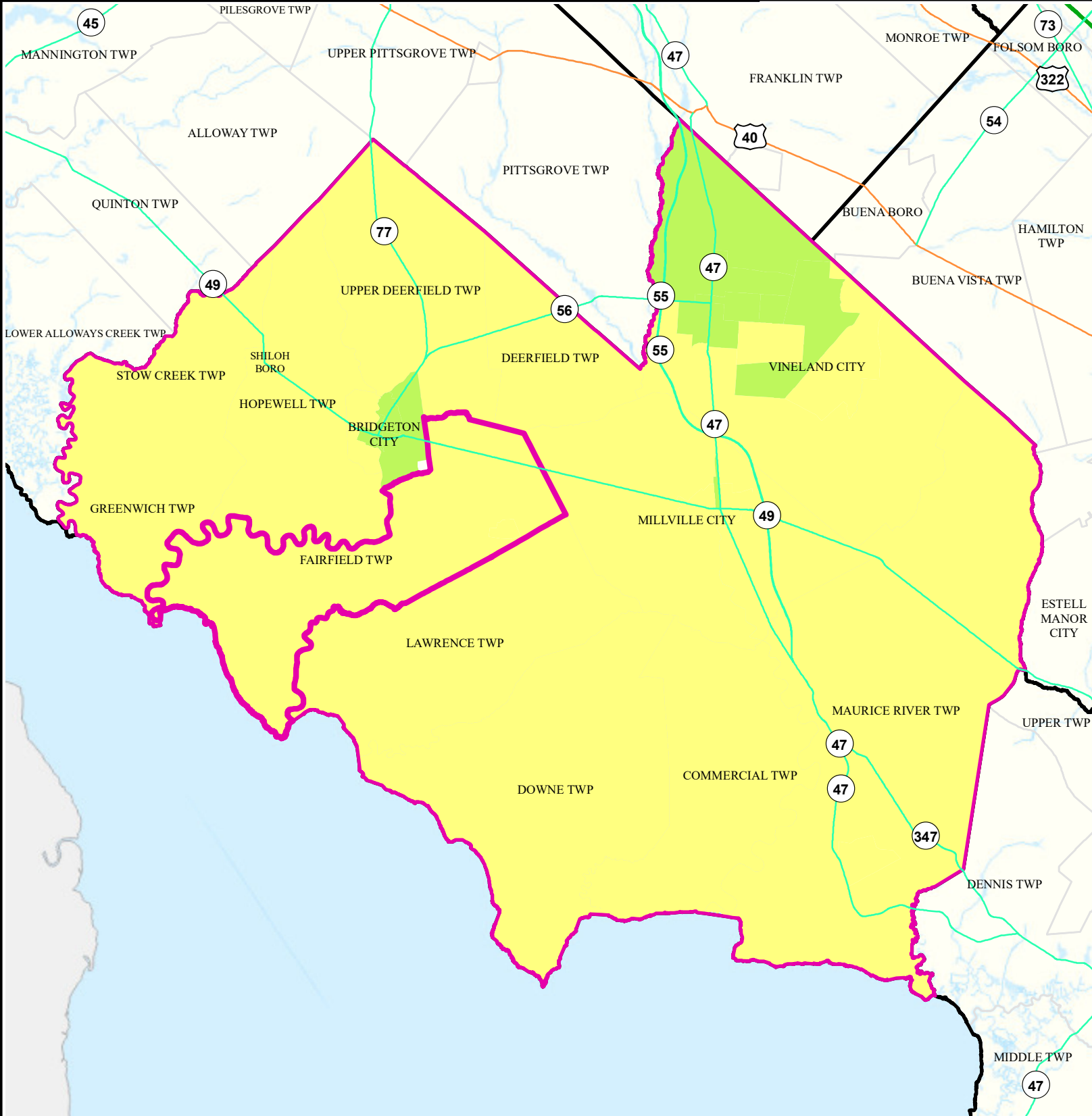


Date: 9/28/2022

0 1.75 3.5



Miles



Air Non Cancer

FAIRFIELD TWP


CUMBERLAND


Legend


 Counties


 FAIRFIELD TWP


Combined Hazard Index

 0.75 - 1.00

 1.01 - 2.00

 2.01 - 3.00

 3.01 - 4.00

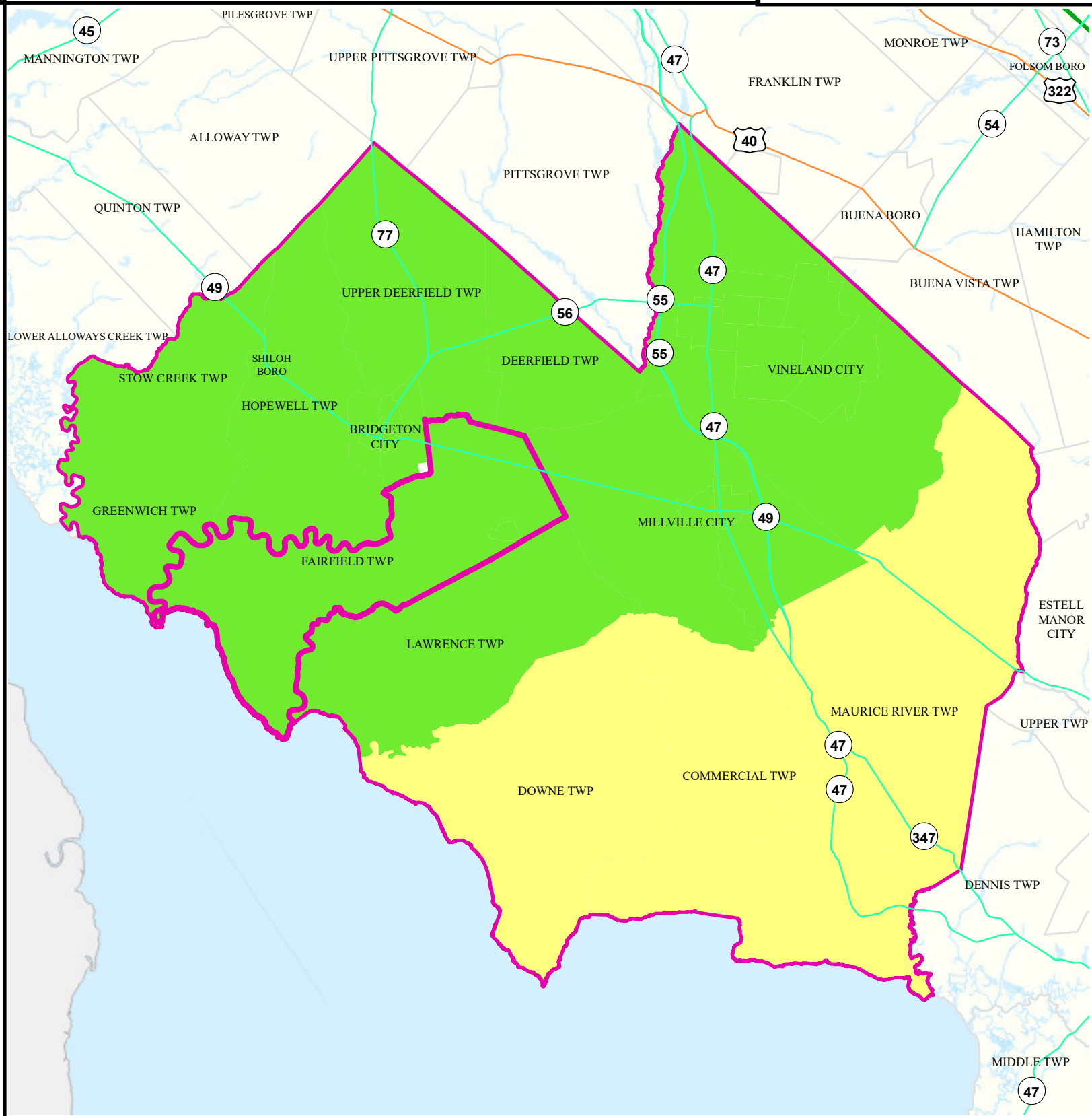
 4.01 - 8.09



Date: 9/28/2022

0 1.75 3.5

Miles




Air Quality Index (AQI)

FAIRFIELD TWP

CUMBERLAND

Legend

 Municipalities

 FAIRFIELD TWP

Average AQI Days

 0 - 1

 3.5 - 6.5

 1.5 - 3

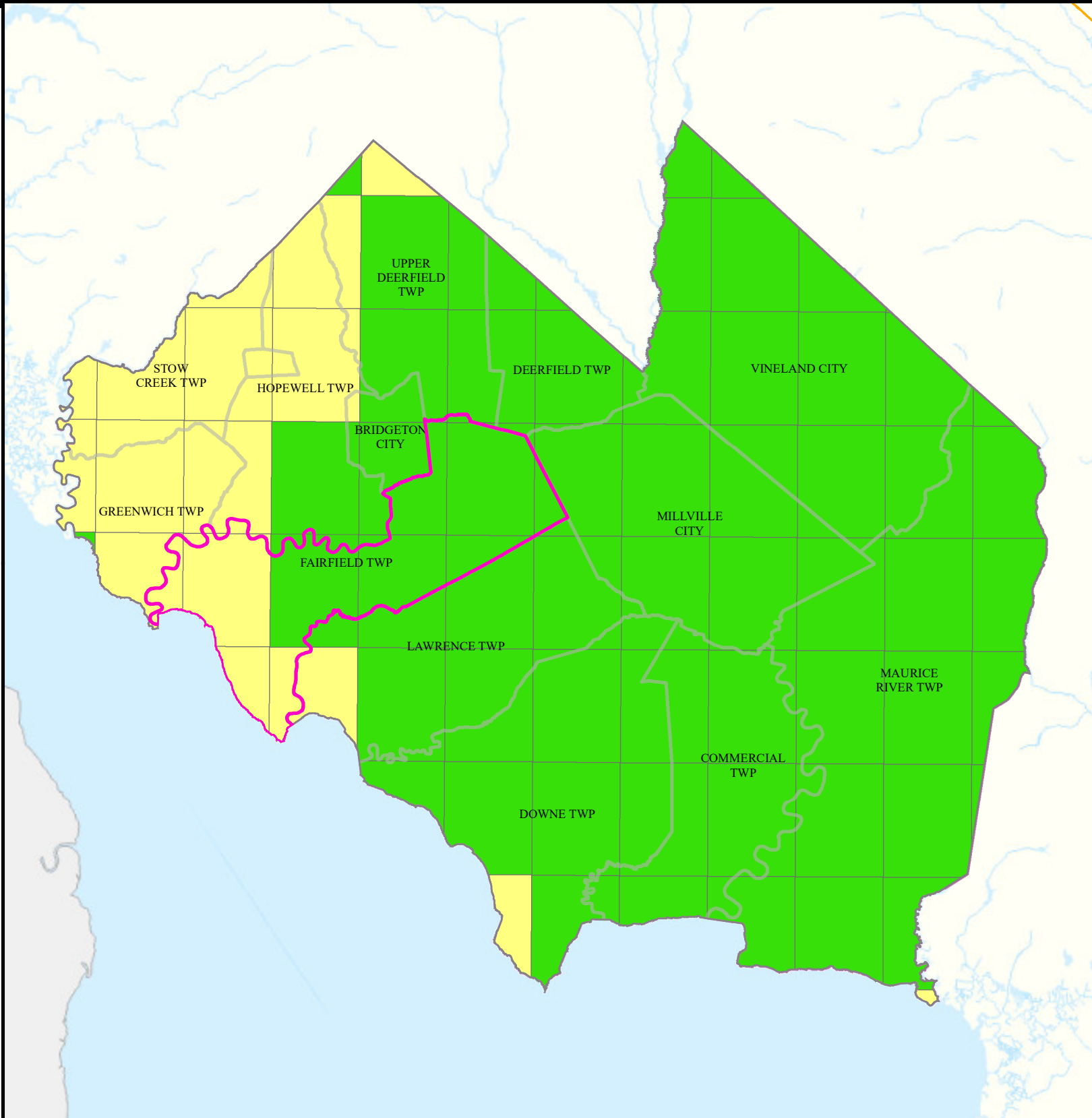
 7 - 12

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



0 2 4 Miles

Date: 4/18/2022



Community Drinking Water

FAIRFIELD TWP


CUMBERLAND

Legend


- Counties
- FAIRFIELD TWP
- Municipalities

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

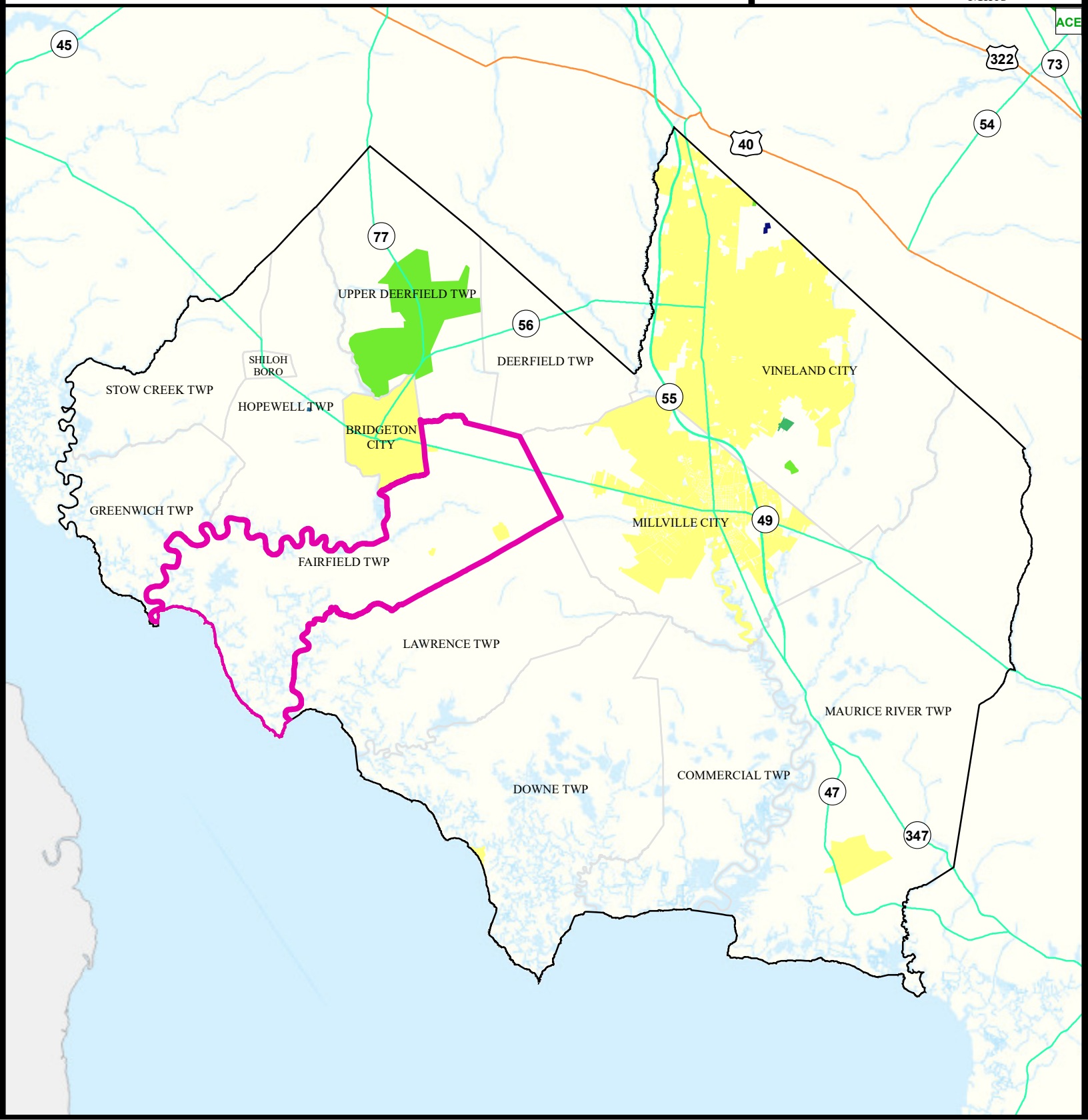
N



Date: 9/27/2022



Miles











Ground Water/Soil

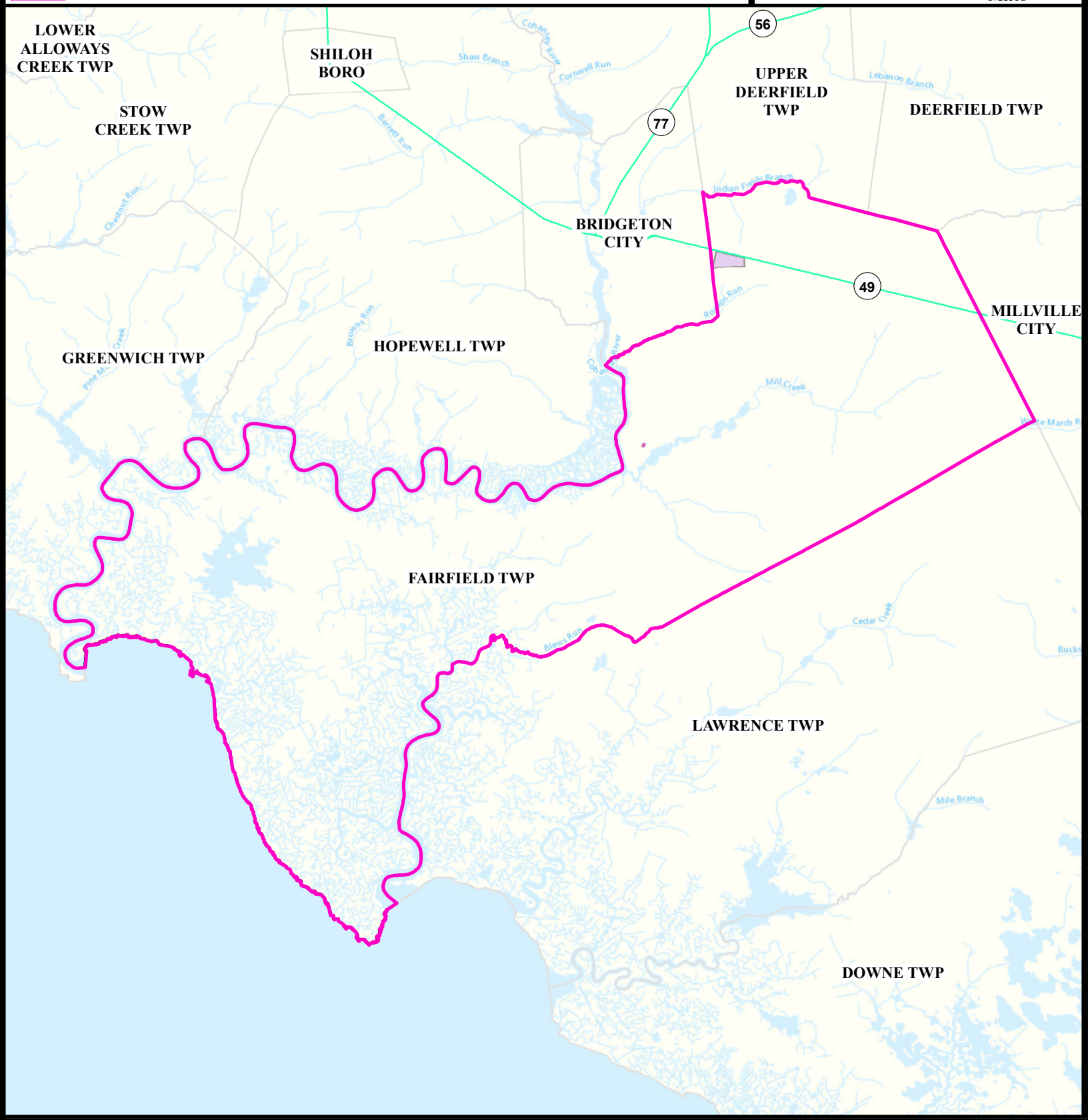
FAIRFIELD TWP

CUMBERLAND

Legend

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

N

Date: 5/24/2022
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
Cohansey R (Greenwich to 75d17m50s)	Insufficient Data	NA	Attaining	Insufficient Data	Non Attaining	Non Attaining
Middle Marsh Ck (DrumboCk to Sea Breeze)	Insufficient Data	NA	NA	Insufficient Data	Non Attaining	Non Attaining
Mill Creek (below Maple House Bk)	Insufficient Data	NA	NA	Insufficient Data	Non Attaining	Non Attaining
Cohansey R (75d15m to/incl Rocaps Run)	Insufficient Data	NA	NA	Insufficient Data	Non Attaining	Non Attaining
Indian Fields Branch / Jackson Run	Insufficient Data	NA	Insufficient Data	Insufficient Data	NA	Insufficient Data
Chatfield Branch (Mill Creek)	Insufficient Data	NA	Insufficient Data	Insufficient Data	NA	Insufficient Data
Cohansey R (75d17m50s to 75d15m)	Insufficient Data	NA	NA	Insufficient Data	Non Attaining	Non Attaining
Mill Creek (above/incl Maple House Bk)	Insufficient Data	NA	Insufficient Data	Insufficient Data	NA	Insufficient Data
White Marsh Run (Millville)	Attaining	NA	Non Attaining	Insufficient Data	NA	Insufficient Data
Bridges Sticks Creek / Ogden Creek	Insufficient Data	NA	NA	Insufficient Data	Non Attaining	Non Attaining
Cohansey R (below Greenwich)	Insufficient Data	NA	NA	Insufficient Data	Non Attaining	Non Attaining
Back Creek (Sea Breeze Rd to Cedar Ck)	Insufficient Data	NA	NA	Insufficient Data	Non Attaining	Non Attaining
Delaware Bay Zone 6 (New Jersey portion)	Non Attaining	NA	NA	Attaining	Non Attaining	Non Attaining








Flooding (Urban Land Cover)

FAIRFIELD TWP

CUMBERLAND


Legend

-  Counties
-  FAIRFIELD 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.

N

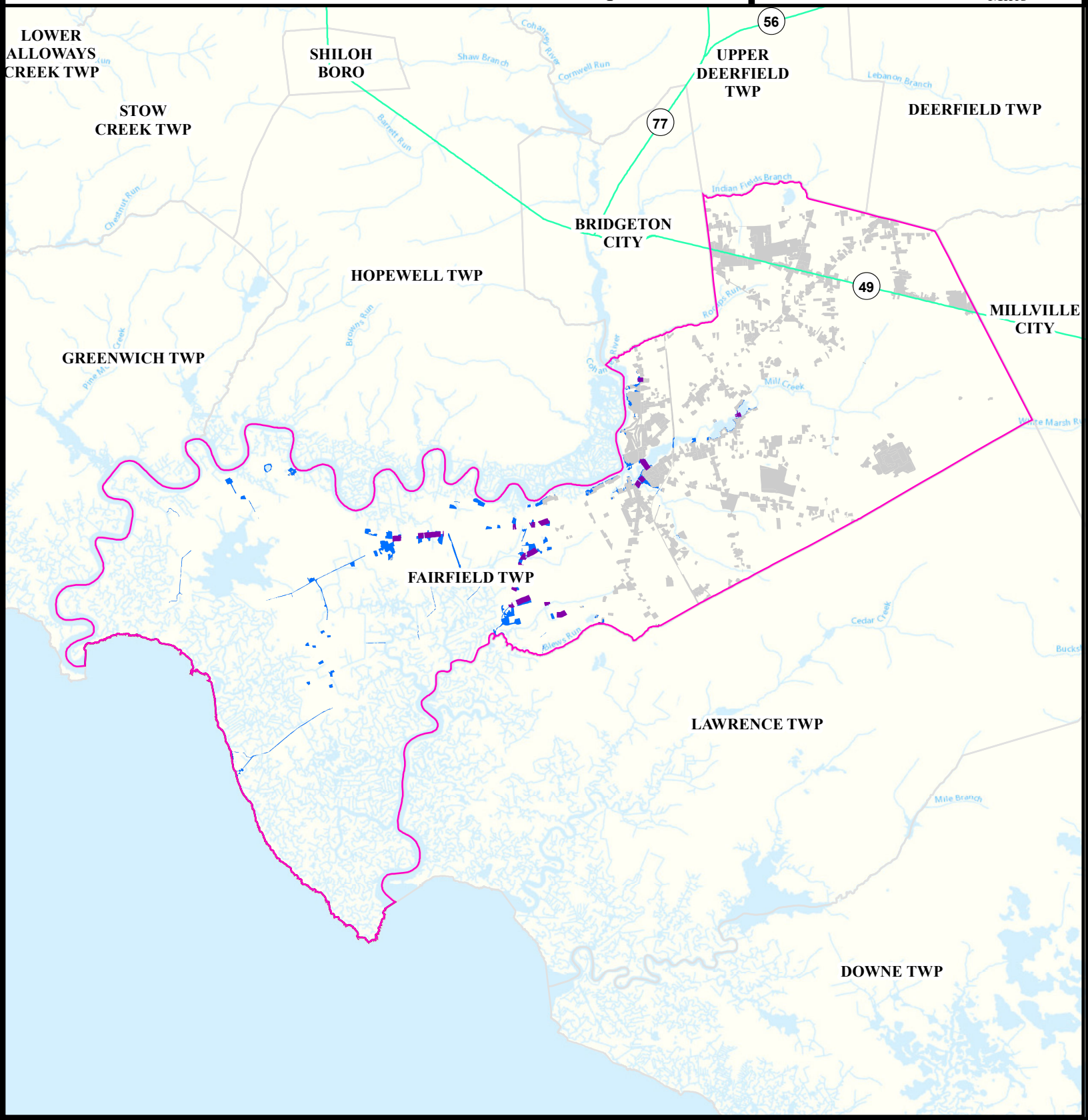


Date: 4/12/2022

0 0.75 1.5



Miles



Air Permit Sources

FAIRFIELD TWP

CUMBERLAND

Legend

Facility Type

- Counties
- FAIRFIELD TWP

- Major
- Minor

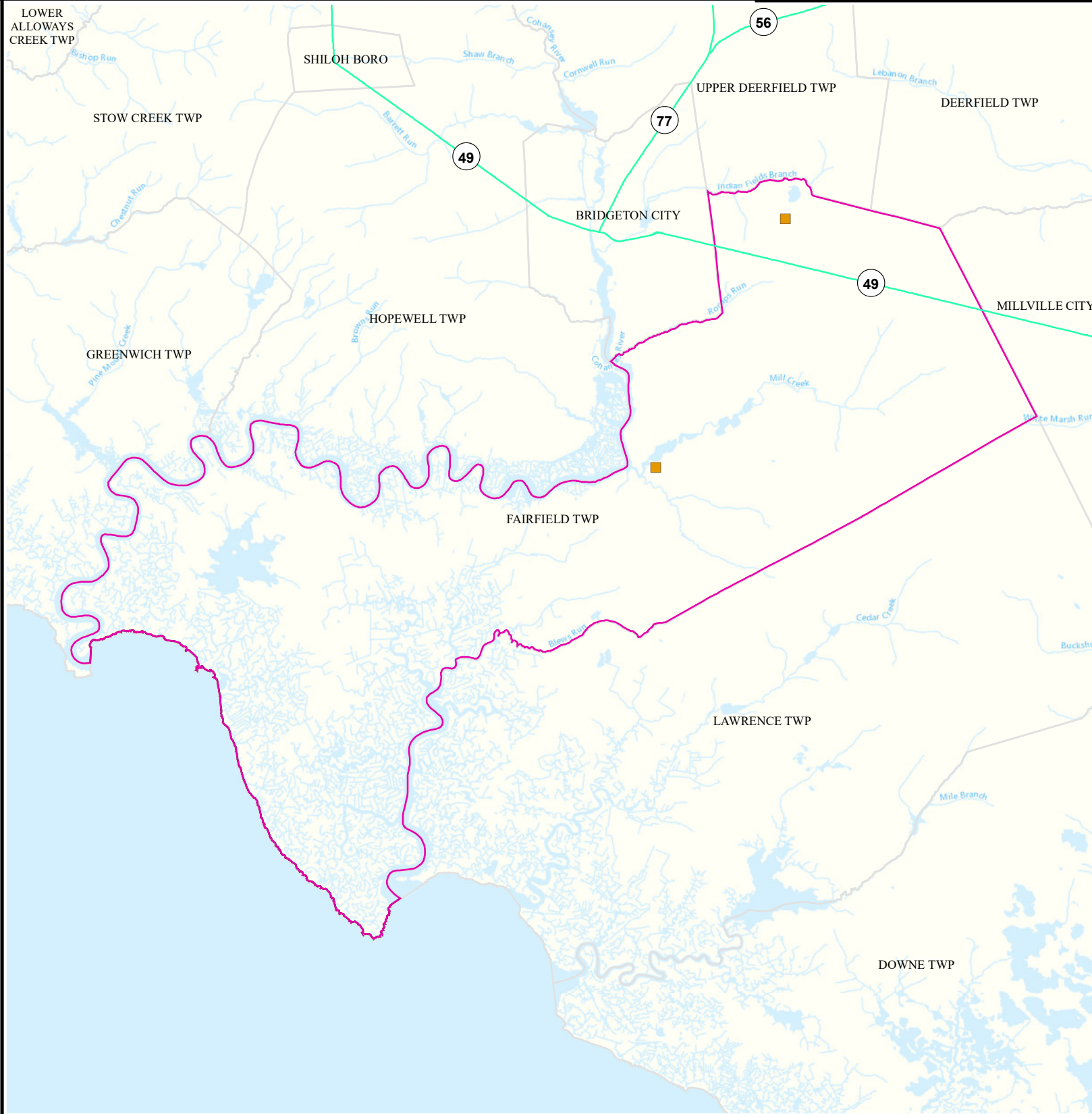


Date: 4/12/2022

0 0.75 1.5



Miles



Contaminated Sites

FAIRFIELD TWP


CUMBERLAND

Legend

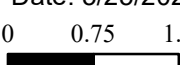
- Counties
- FAIRFIELD TWP
- Municipalities

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

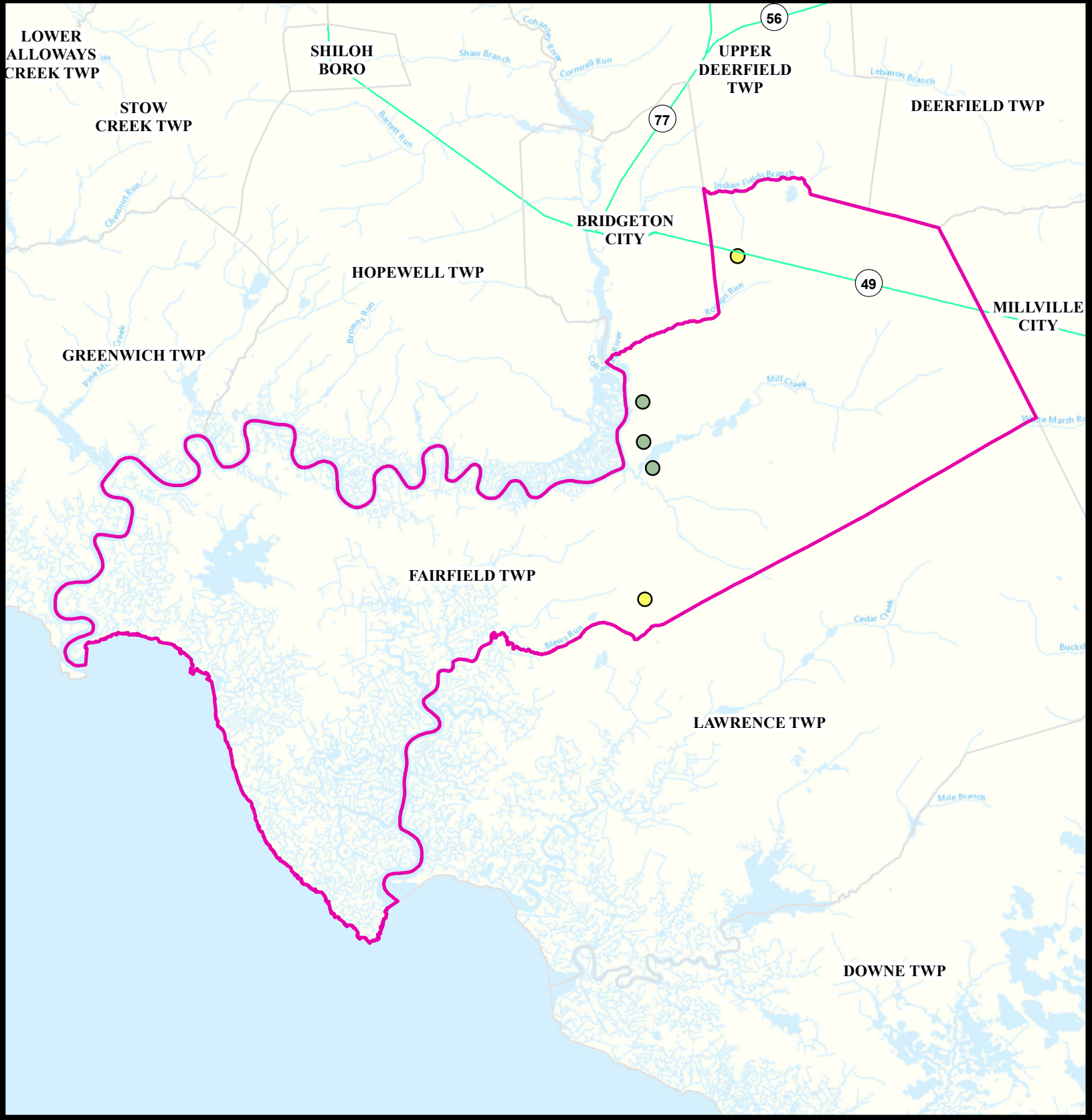
N



Date: 5/25/2022



Miles






Scrap Metal Facilities





FAIRFIELD TWP

CUMBERLAND

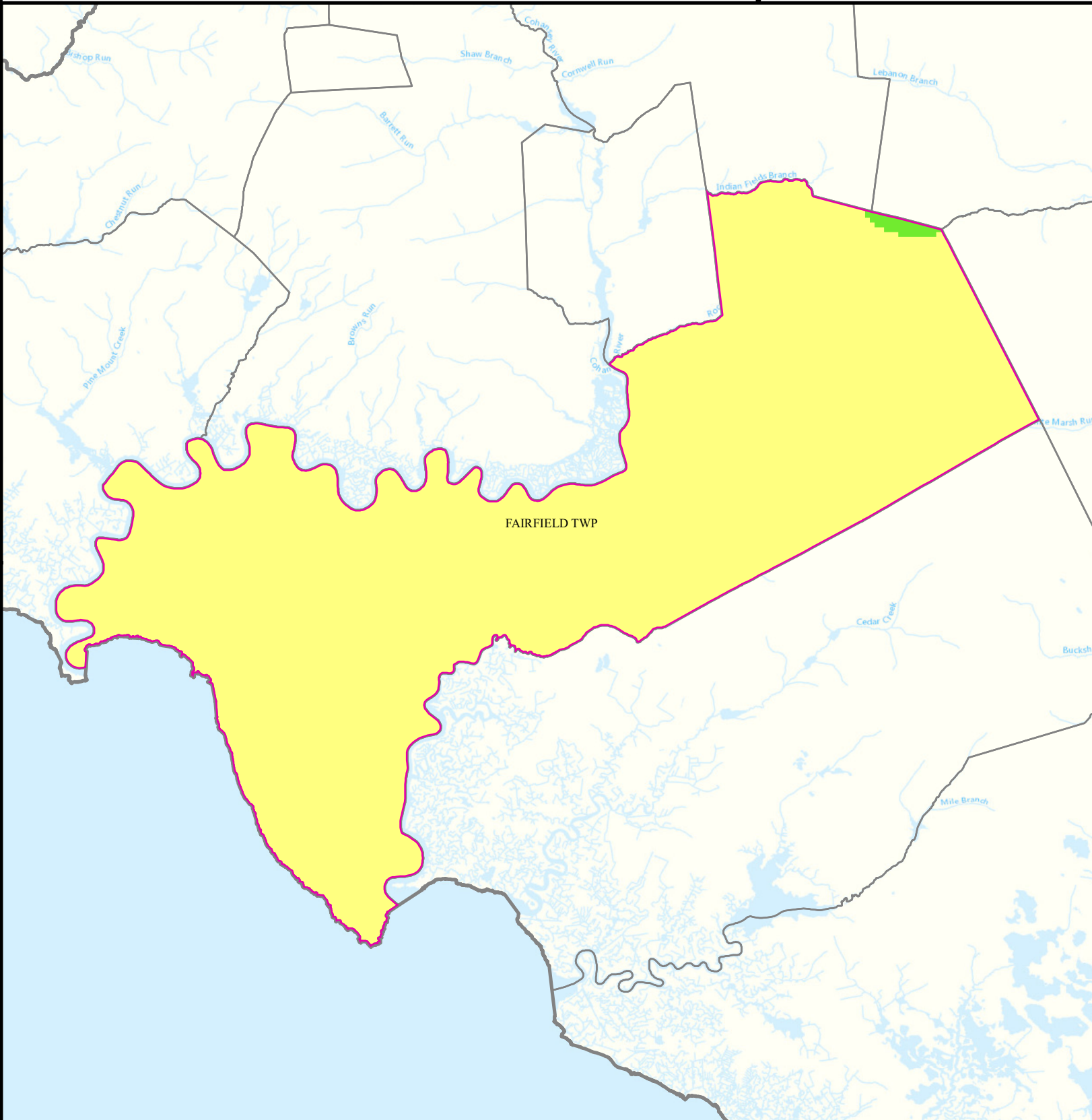
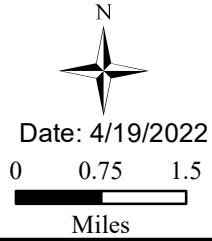
Legend

-  Municipalities
-  FAIRFIELD 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

FAIRFIELD TWP

CUMBERLAND

Legend

Counties

FAIRFIELD TWP

Open Space

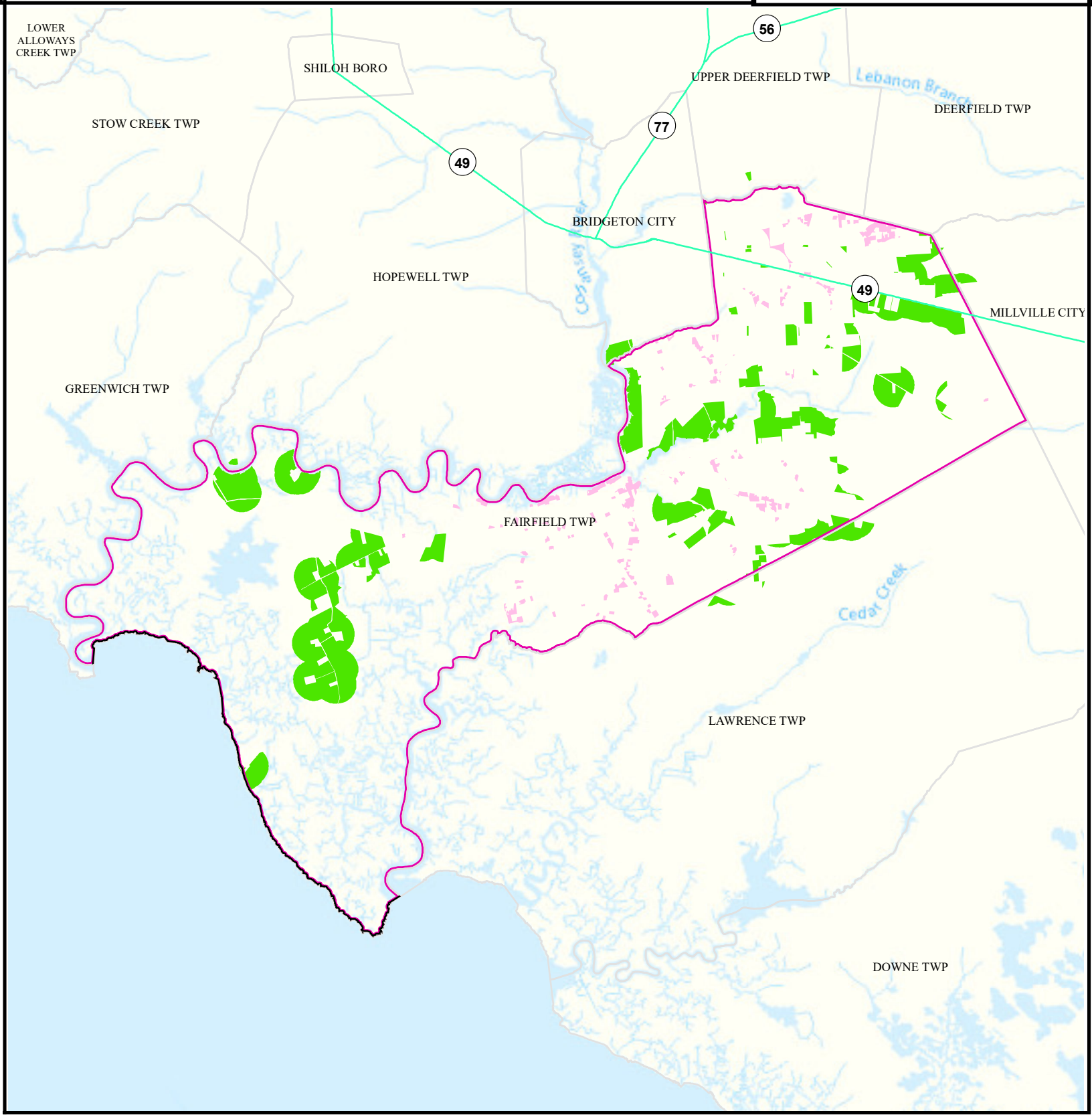
Residential Population
> 1/4 Mile from Open Space



Date: 9/27/2022

0 0.75 1.5

Miles



Low Birth Weight

Fairfield Twp

Cumberland

Legend

- Municipalities
- Fairfield Twp

State Comparison

- Above
- Below
- No Difference
- Suppressed

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

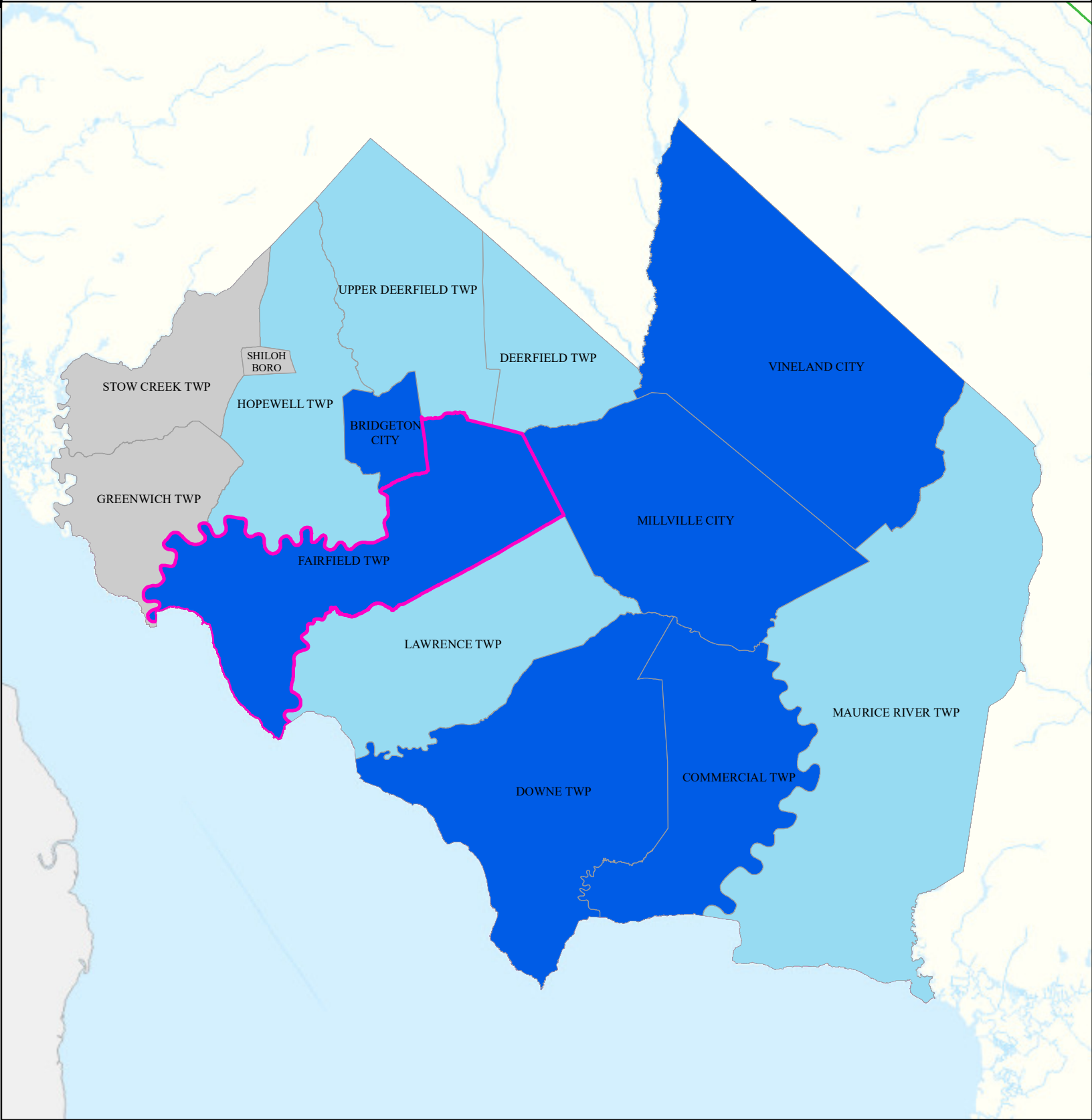


Date: 4/15/2022

0 1.75 3.5



Miles



Age of Housing

FAIRFIELD TWP


CUMBERLAND

Legend

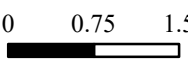
- Counties
- Municipalities
- FAIRFIELD TWP

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

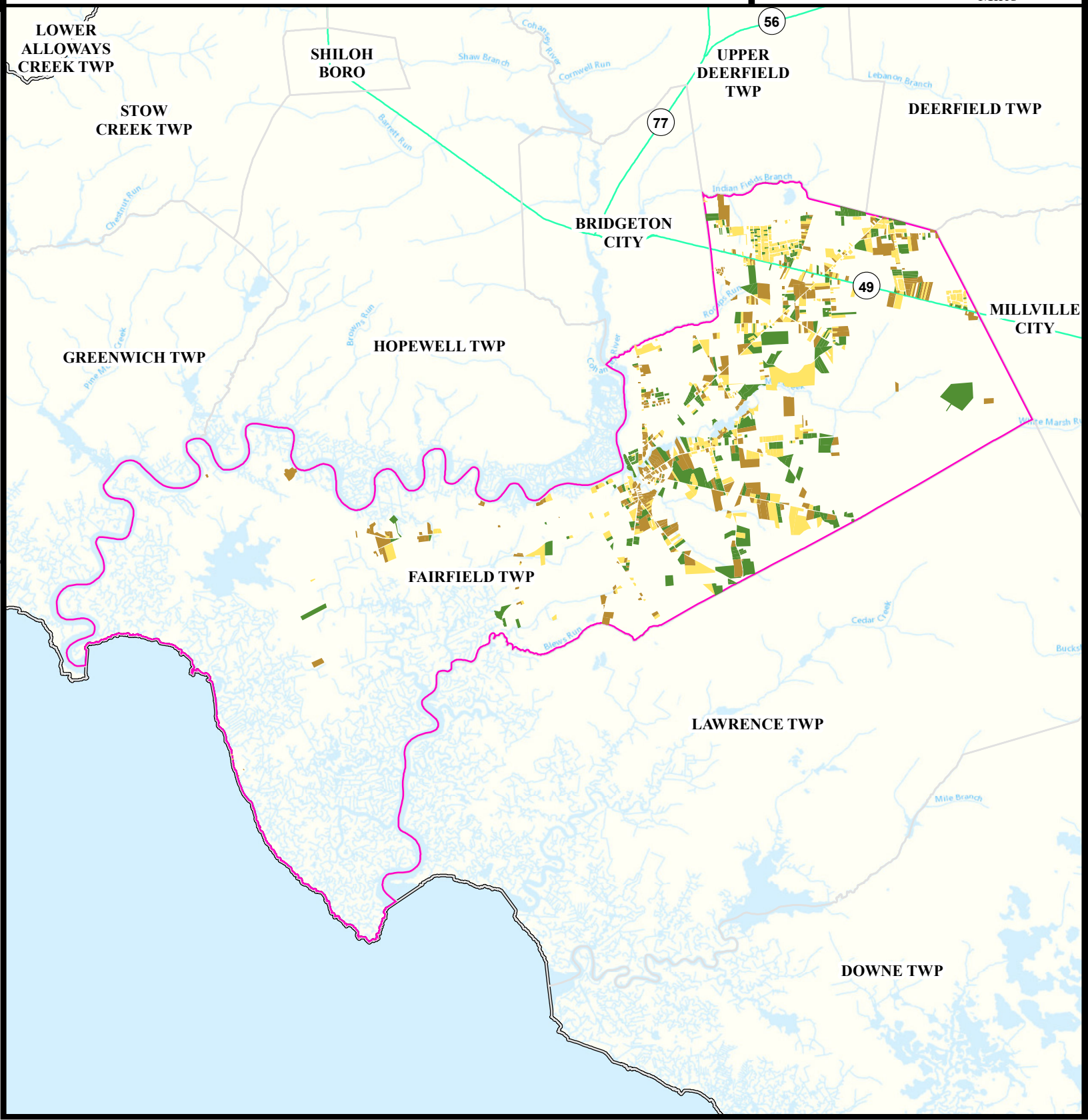
N



Date: 4/13/2022



Miles



Asthma (Emergency Department)

Fairfield Twp

Cumberland

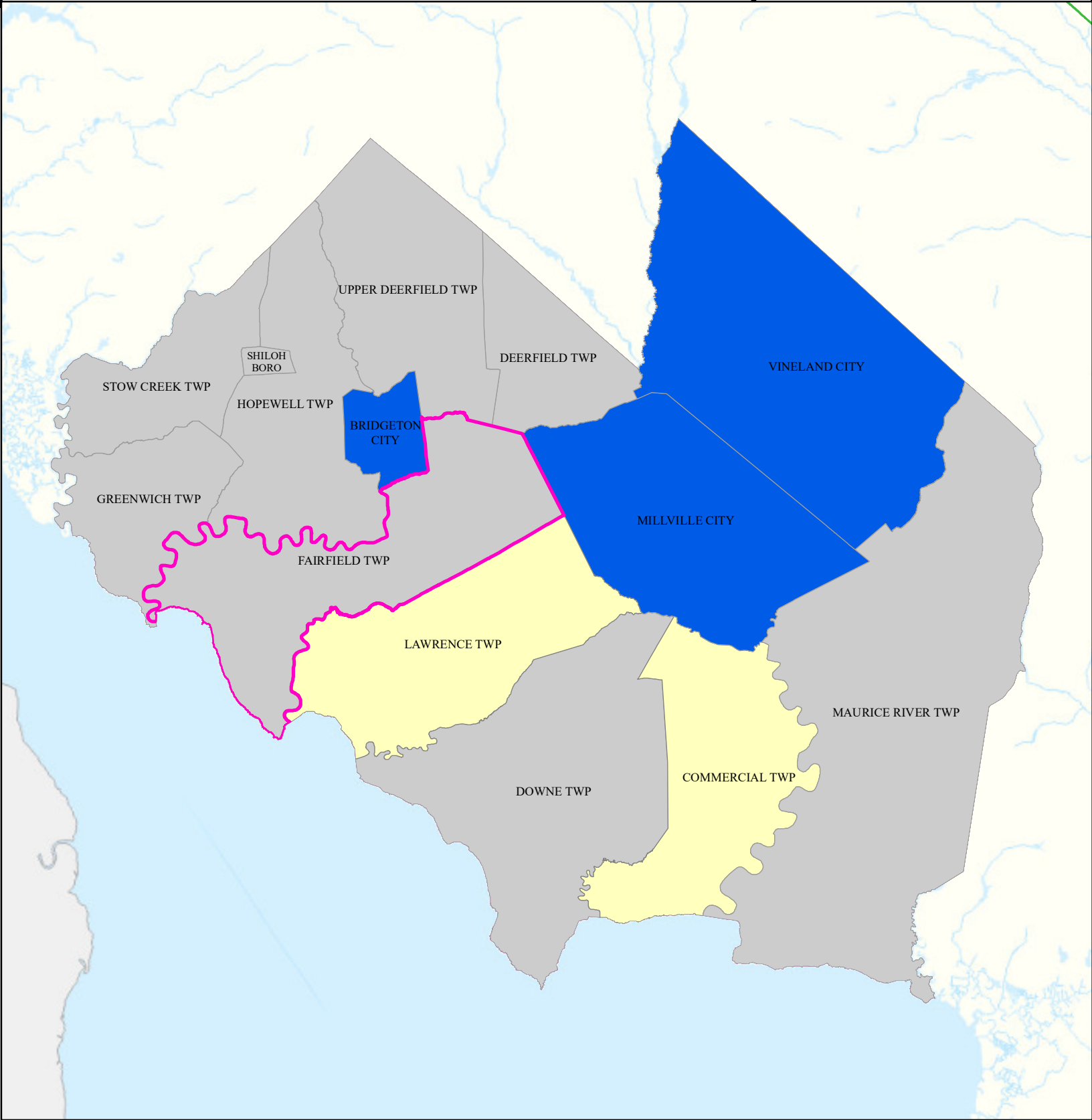
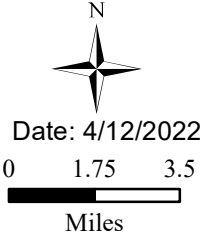
Legend

- Municipalities
- Fairfield 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)

Fairfield Twp

Cumberland

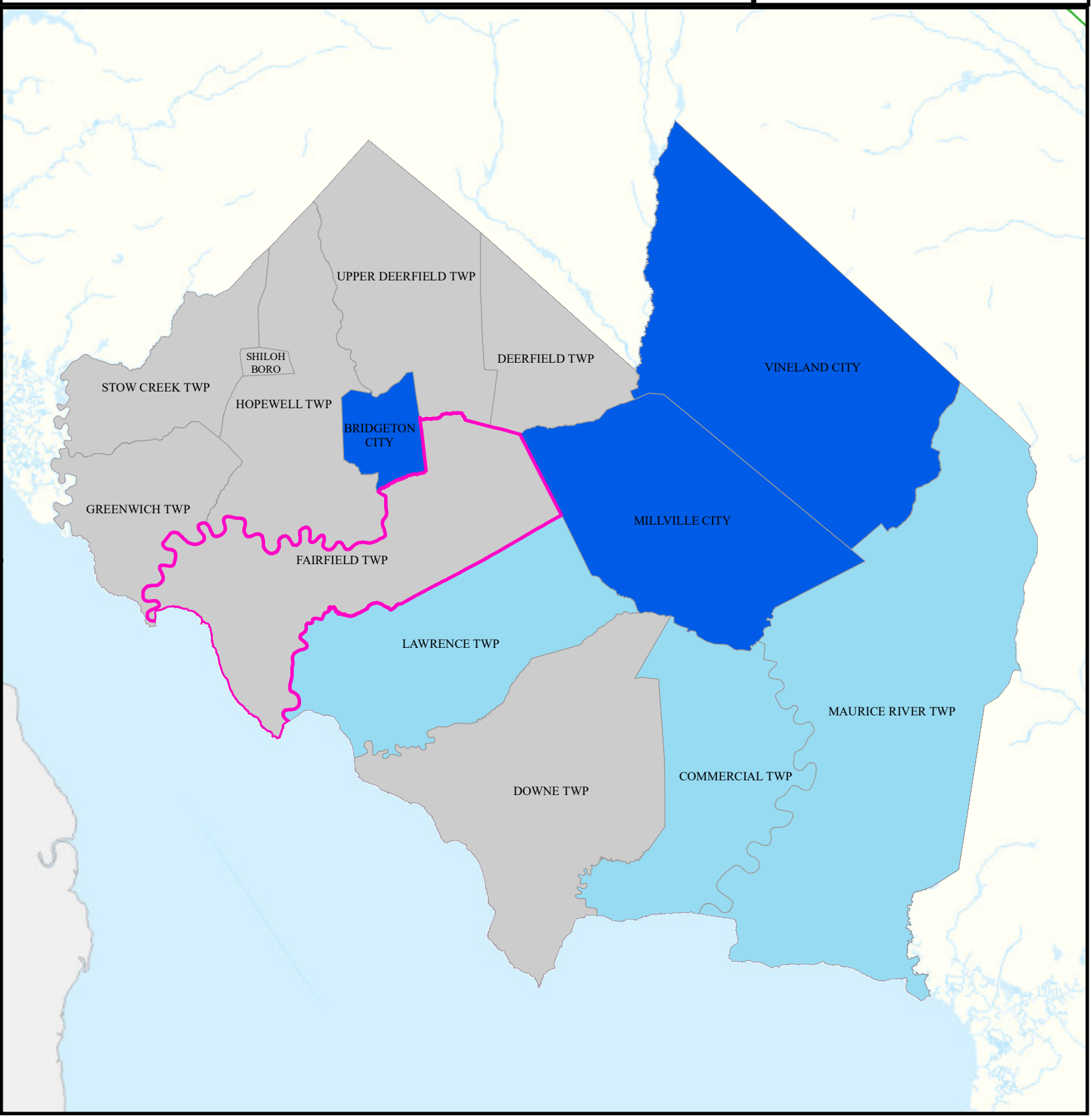
Legend

- Municipalities
- Fairfield Twp

State Comparison

- Above
- Below
- No Difference
- Suppressed

Age-adjusted Rate per 10,000 People 2016 to 2019
Inpatient Visits for AMI (Acute Myocardial Infarction) 0 1.5 3
Date: 4/11/2022
Miles



Heart Disease Deaths

Fairfield Twp

Cumberland

Legend

- Municipalities
- Fairfield Twp

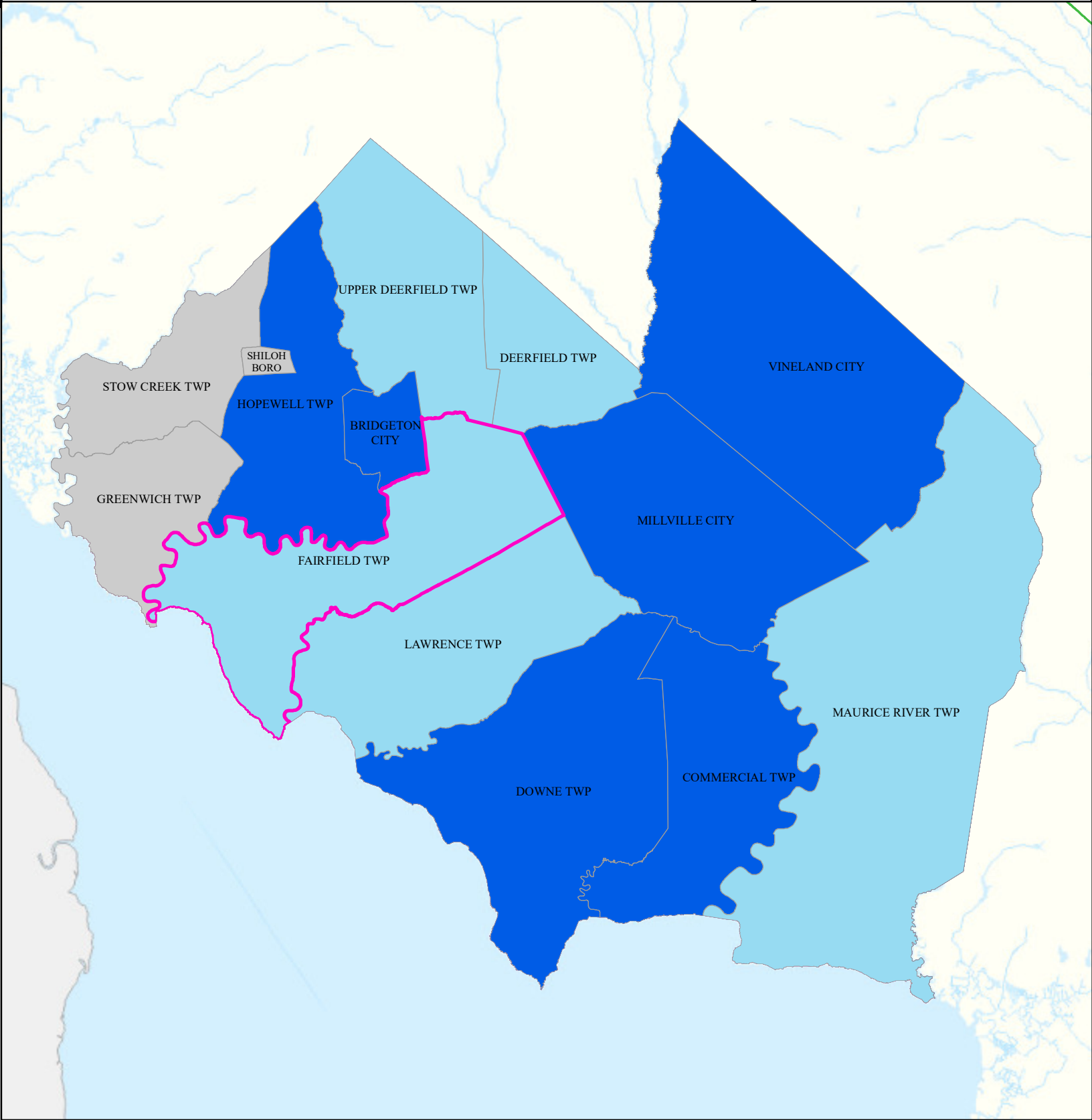
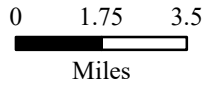
State Comparison

- Above
- Below
- No Difference
- Suppressed

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

Deaths for Heart Disease

Date: 4/16/2022



COPD (Emergency Department)

Fairfield Twp

Cumberland

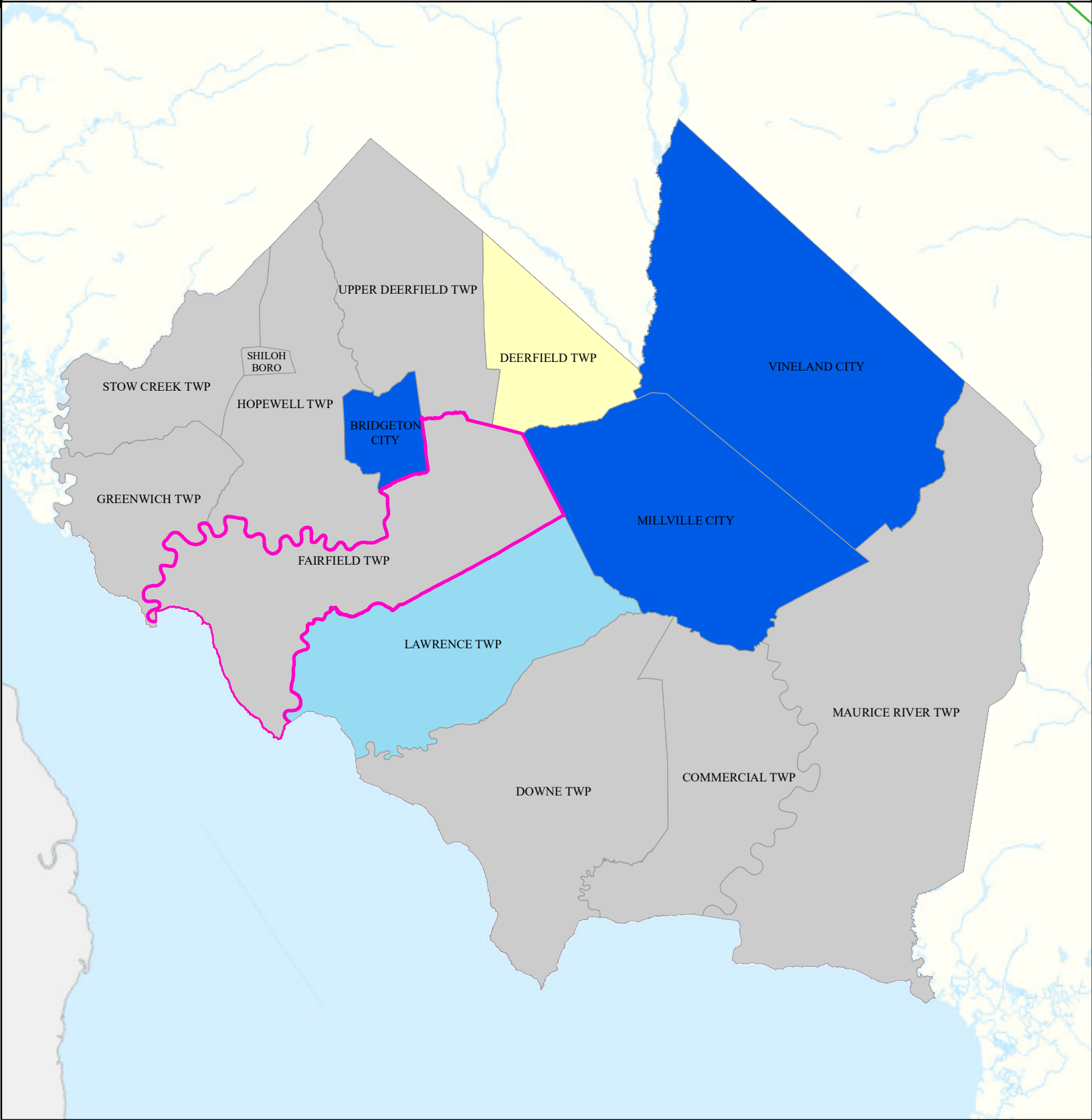
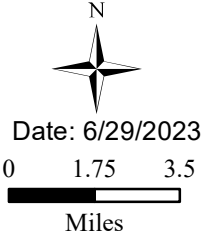
Legend

- Municipalities
- Fairfield 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)

Fairfield Twp

Cumberland

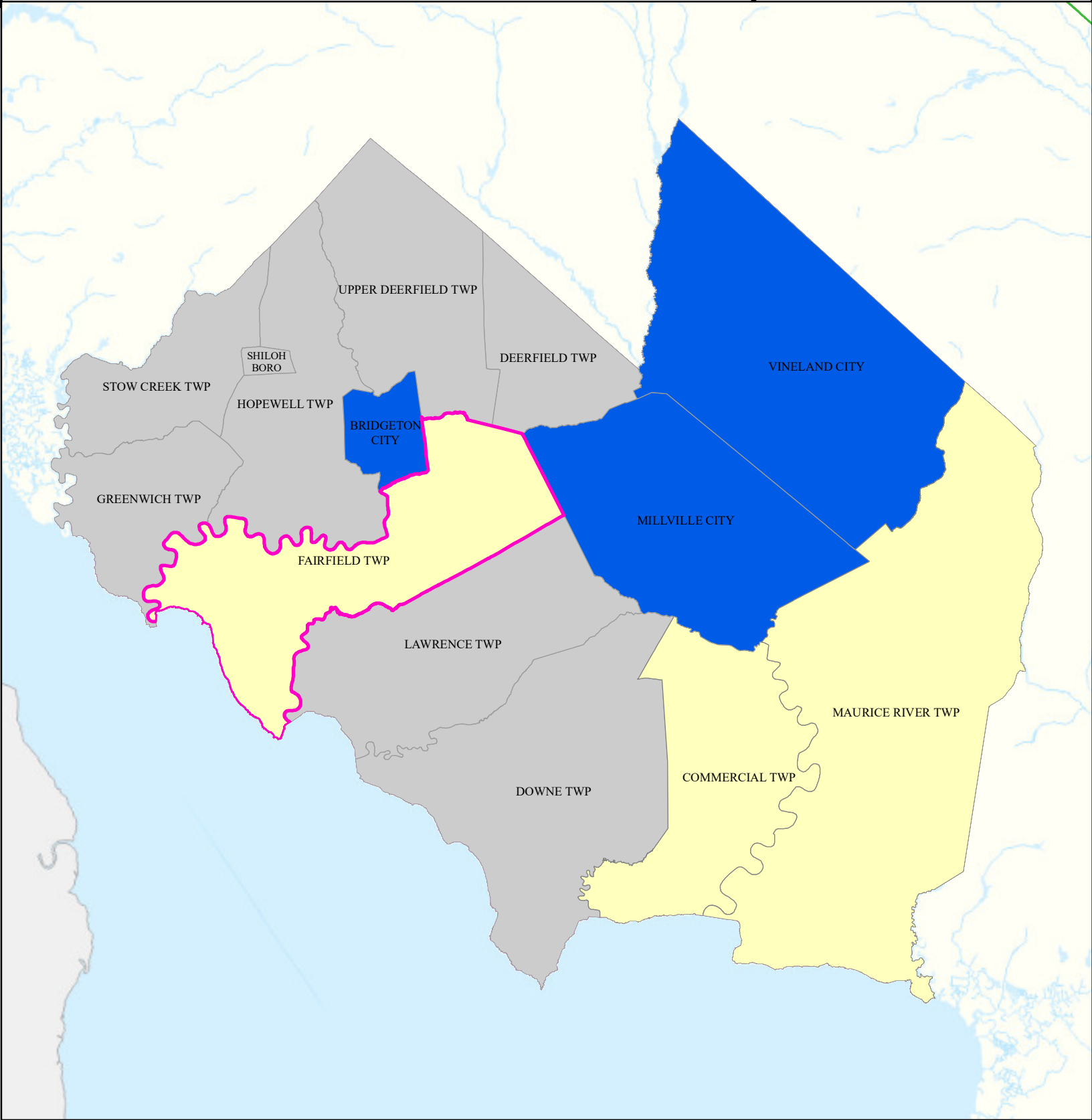
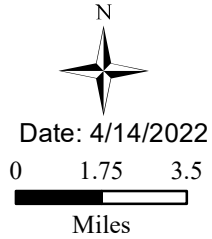
Legend

- Municipalities
- Fairfield 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

Fairfield Twp

Cumberland

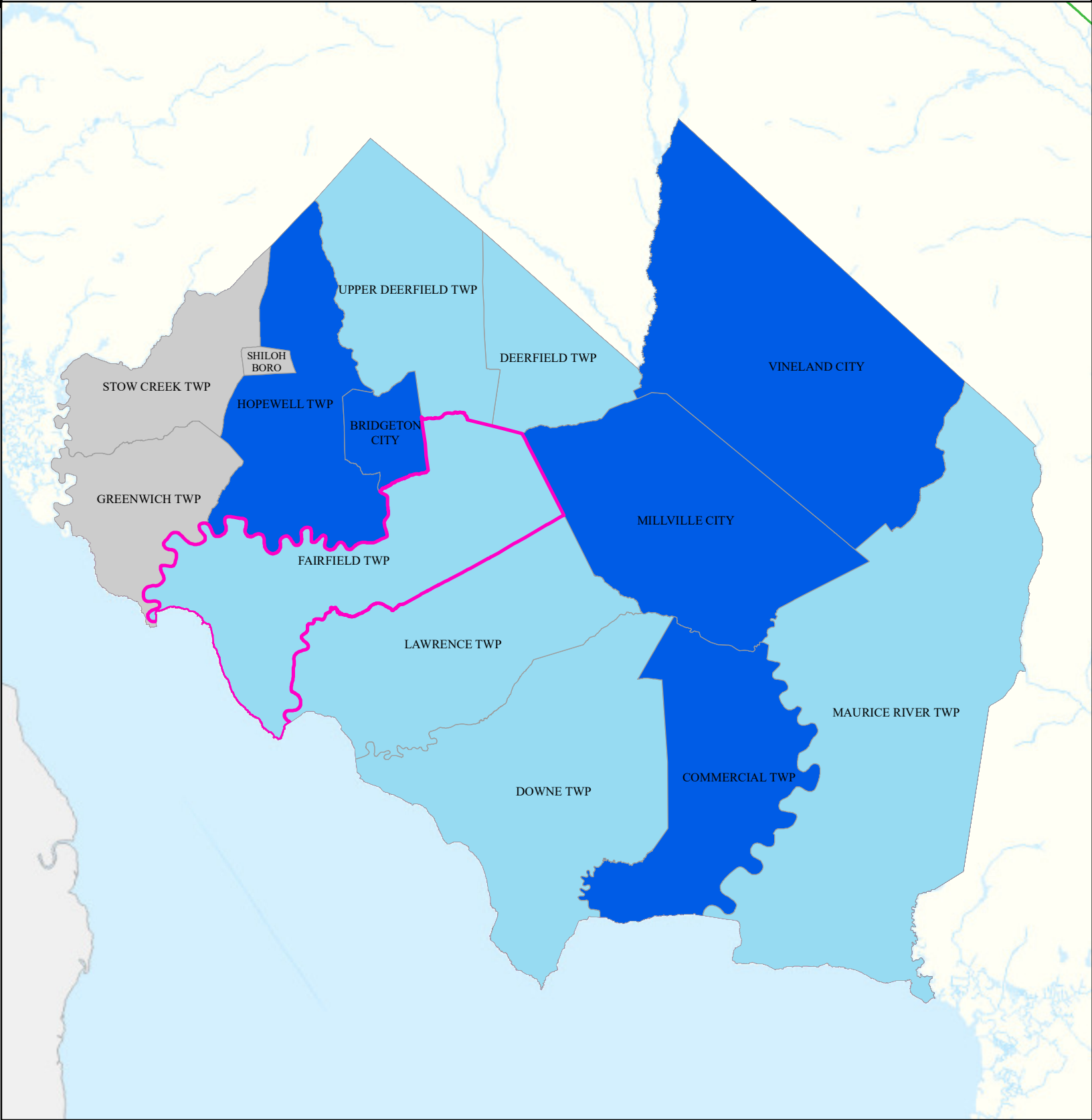
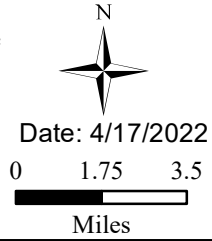
Legend

- Municipalities
- Fairfield 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

Fairfield Twp

Cumberland

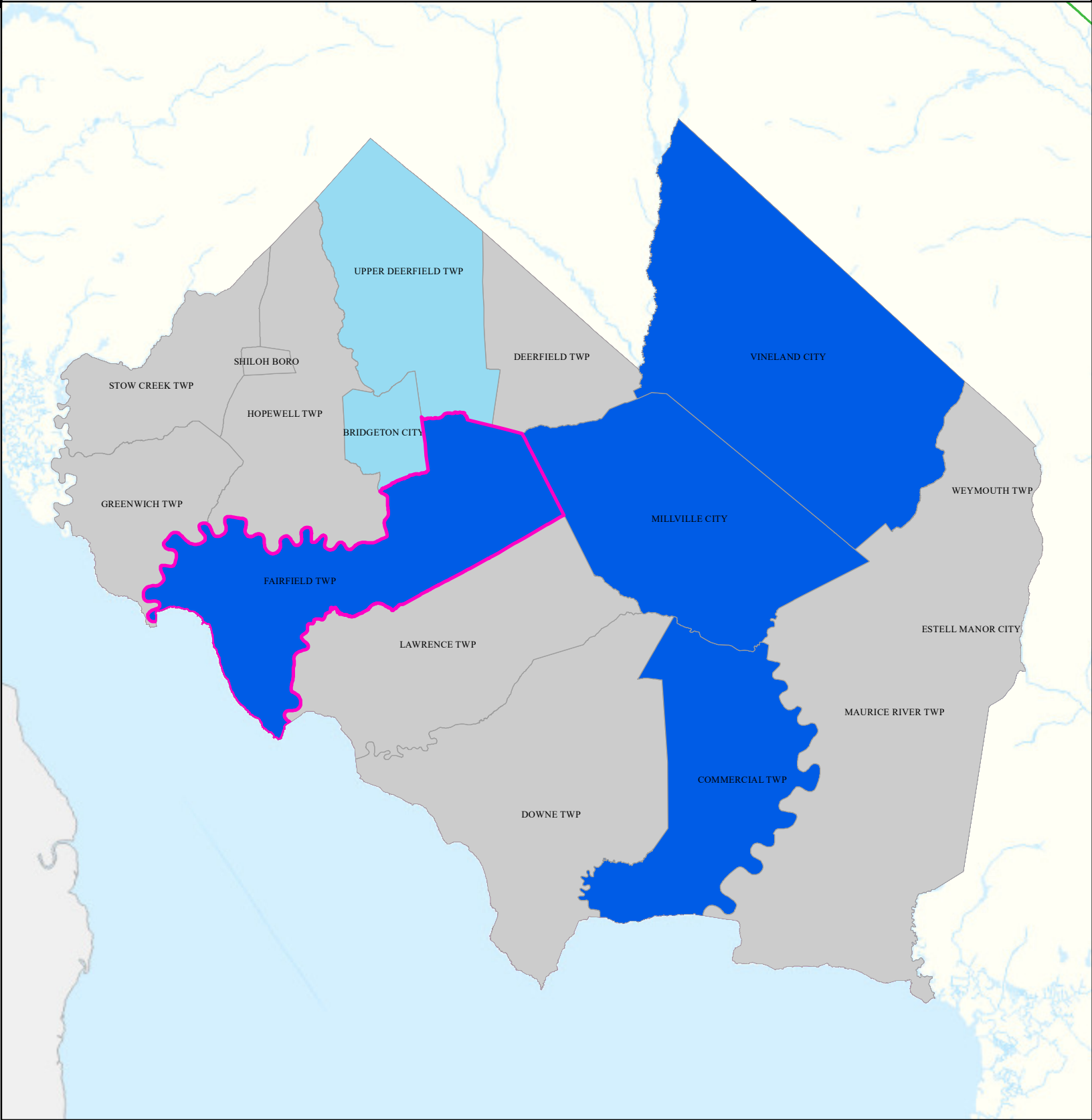
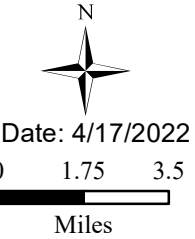
Legend

- Municipalities
- Fairfield Twp

State Comparison

- Above
- Below
- No Difference
- Suppressed

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



Smoking

Fairfield Twp

Cumberland

Legend

- Municipalities
- Fairfield Twp

State Comparison

- Above
- Below
- No Difference
- Suppressed

Smoking Rate
Per Municipal
% of Adults
2018

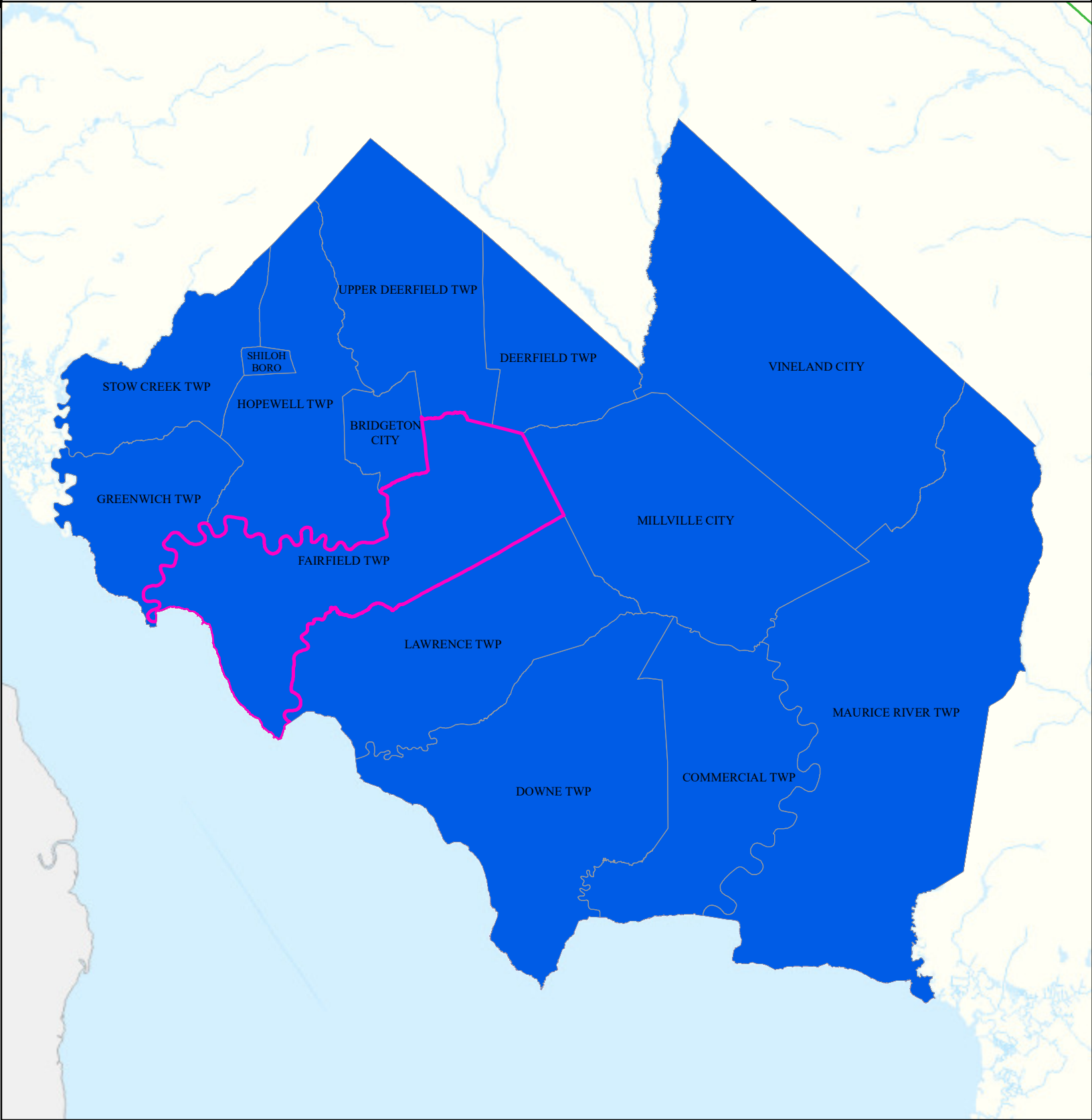


Date: 4/13/2022

0 1.75 3.5



Miles



Obesity

Fairfield Twp

Cumberland

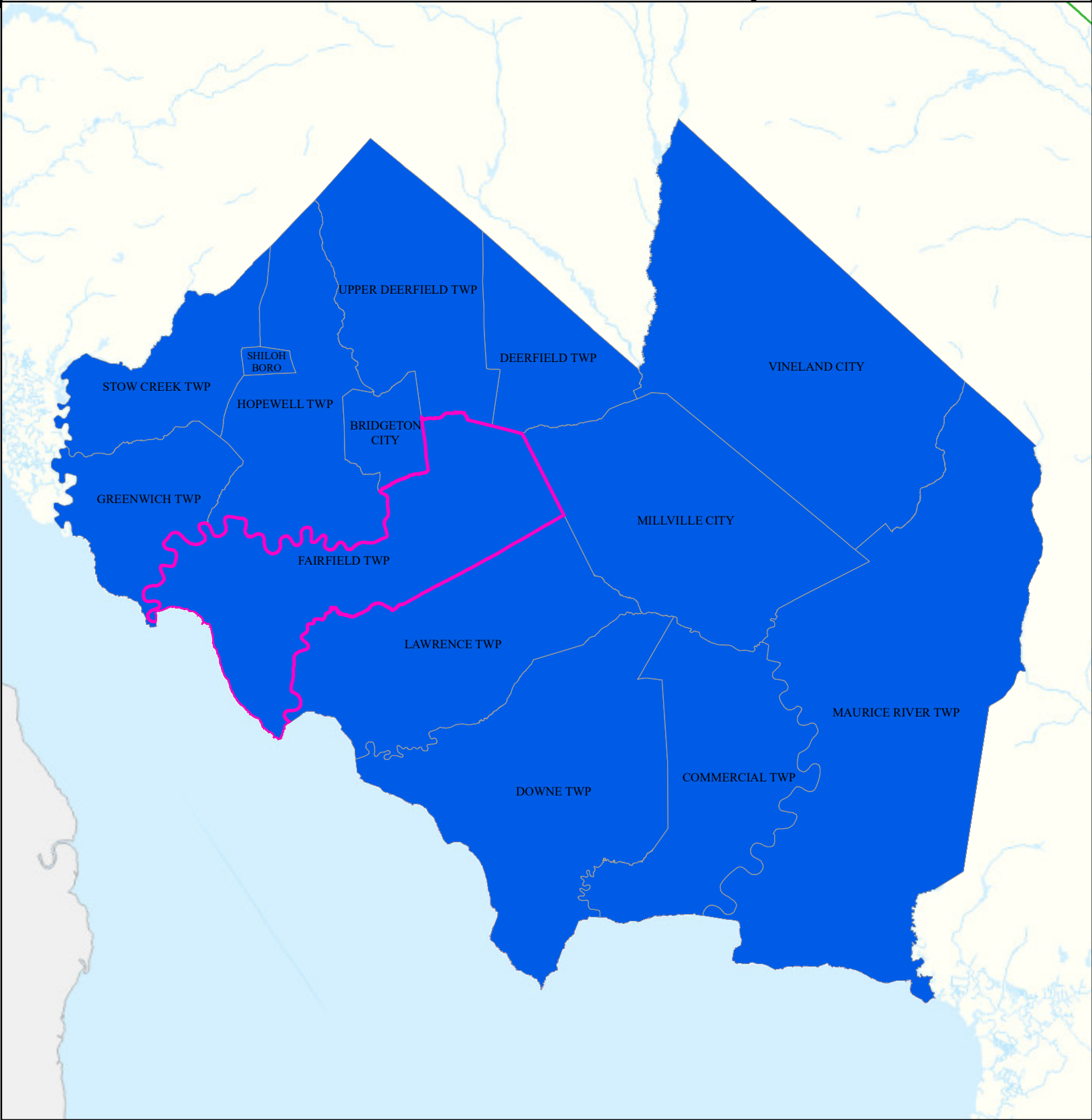
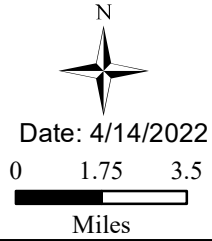
Legend

- Municipalities
- Fairfield Twp

State Comparison

- Above
- Below
- No Difference
- Suppressed

Obesity Rate
Per Municipal
% of Adults
2018



Heat Related Illness (Emergency Department)

Fairfield Twp

Cumberland

Legend

- Municipalities
- Fairfield 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

