Winter in Wyoming

ATV Forest Trails
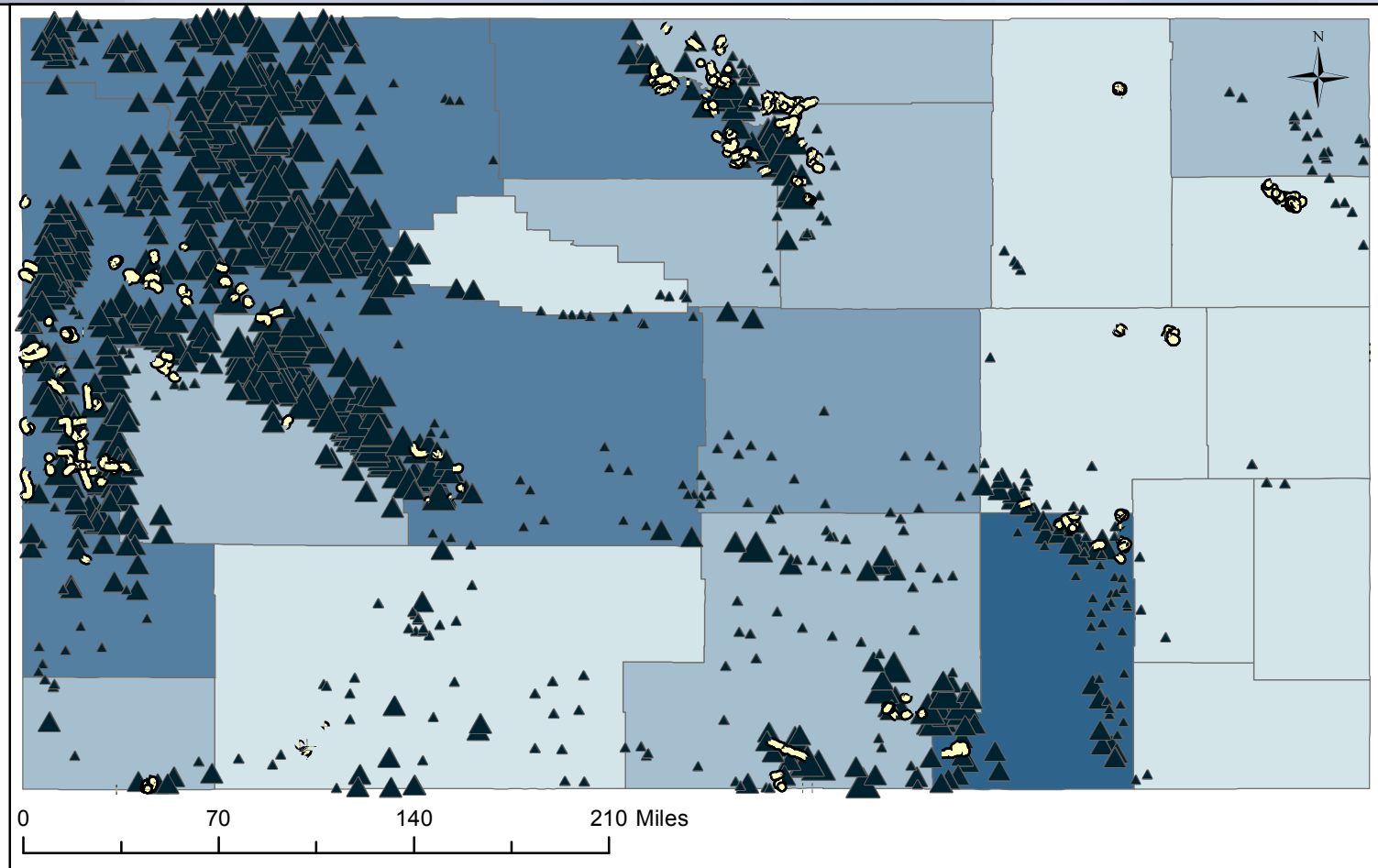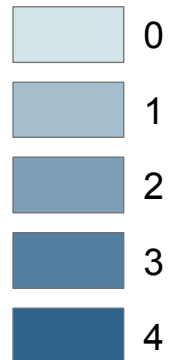
Mountain Peaks

Elevation (feet)

▲   < 8500

▲   8501 - 10000

▲   > 10,000

Ski Areas Per County

Count Per County

0
1
2
3
4

0   70   140   210 Miles

Data Sourced from:
Geohub Explorer
Western Regional Climate Center
Wyoming State Geological Survey

The State of Wyoming receives 45 - 200 inches of snow per season, ranging from November to May, depending on different area's elevations, moistures and latitudes. With fairly heavy snow, 28 ski areas, and hundreds of mountains, Wyoming is a perfect State to visit for some winter fun! Known for Skiing, Snowboarding, Dog Sledding, and many more other winter activities, Wyoming is a wonderful winter wonderland.

Map by Ariella Ventura

Billionaires per State

California is the state
with the most billionaires.

California	124
New York	93
Texas	48
Florida	44
Illinois	17

0   370   740   1,480 Miles

N
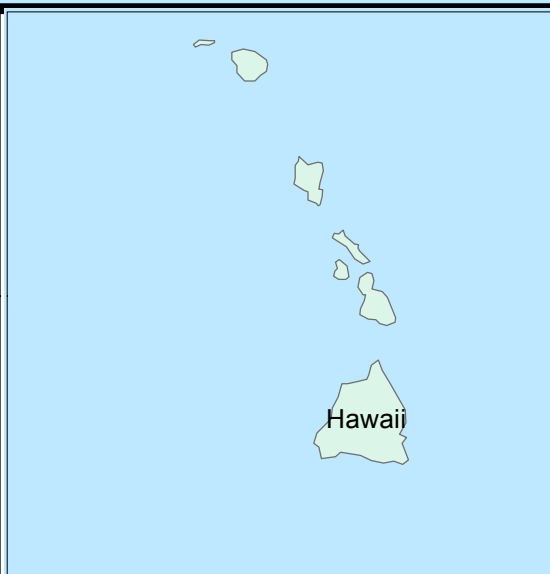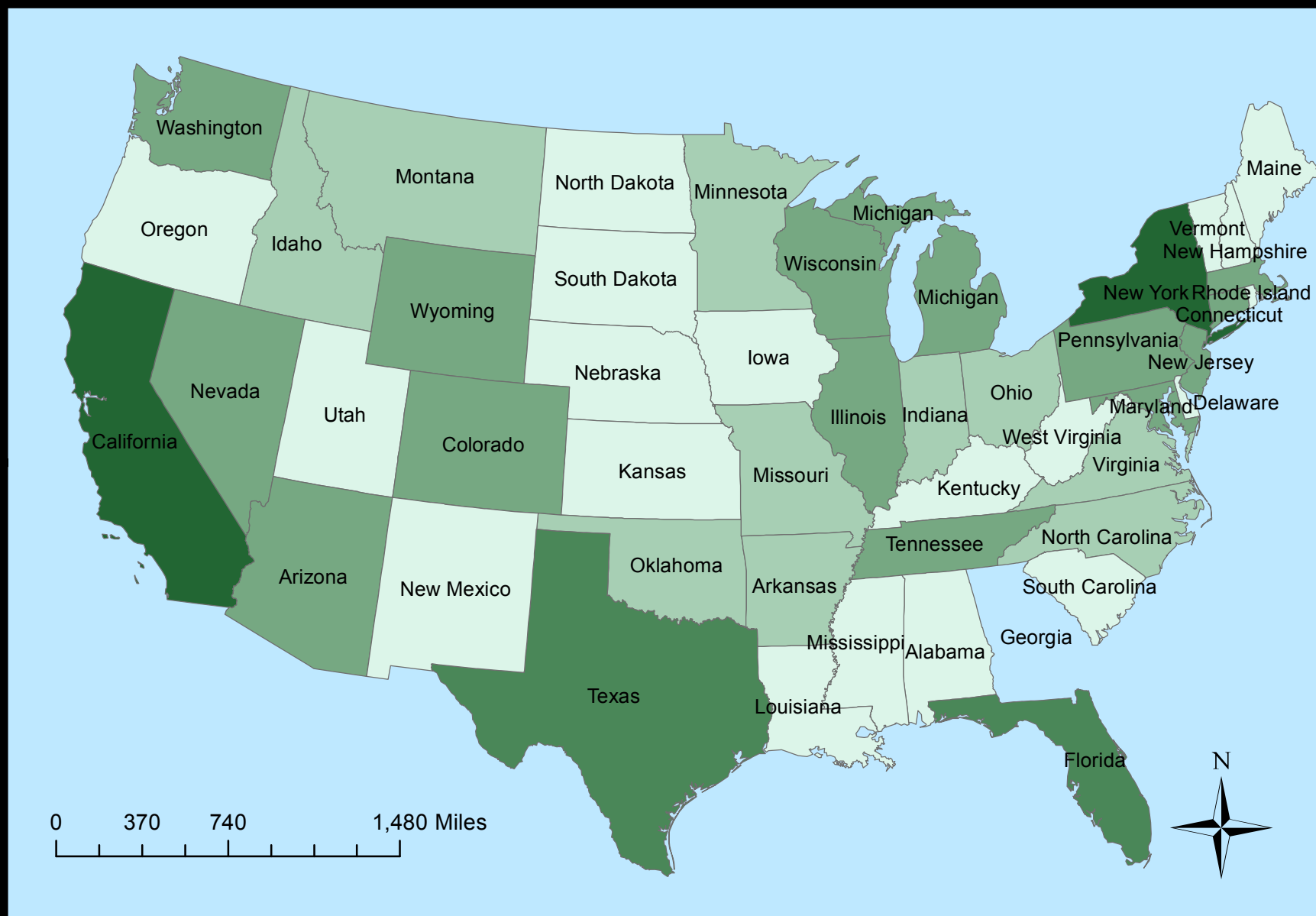
Legend

states

Field2

	0 - 2
	3 - 6
	7 - 17
	18 - 48
	49 - 124
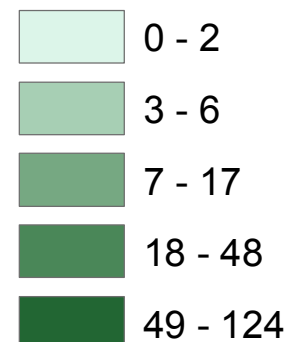
Public Schools Per California County

N

Legend

California Counties

Number of Public Schools
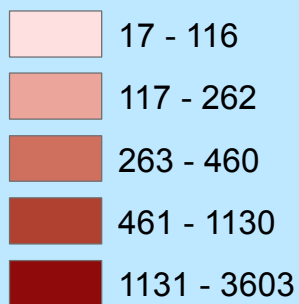
	17 - 116
	117 - 262
	263 - 460
	461 - 1130
	1131 - 3603
	cb_2016_us_state_500k

0   55   110   220 Miles
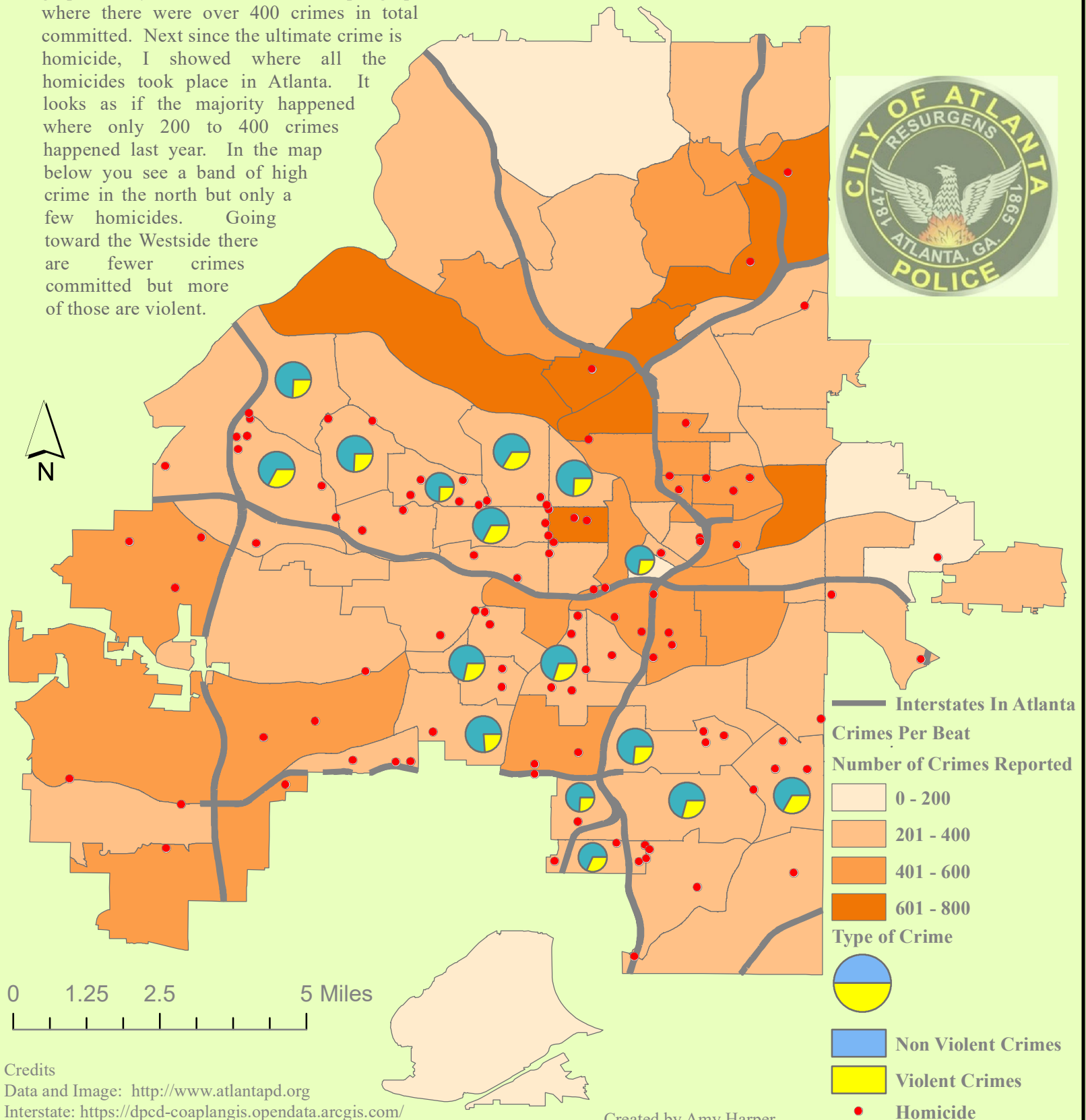
By Michael O'Mara

December 2nd, 2017

Data Source: www.arcgis.com

Atlanta Crime from a Different Perspective

There are many ways information can be influenced by the way it is presented. For example, an area could have a low number of crimes reported but who knows what exactly those crimes were. Stealing from a locked car versus homicide are two crimes that should not be counted equally. The information for this map was retrieved from the Atlanta Police Department (APD). Atlanta has 7 zones, including the Atlanta Airport. These zones are divided into beats which are shown on the map. Also on the APD website is crime data from 2011 to the current week. I chose the crime data from 2016, which consists of every location a crime was committed and in which beat. Shown below is the different colors of the beats which represents the total number of crimes committed in each. Next, I divided up the types of crimes into violent and non-violent. Violent consists of assault, robbery, rape, and homicide. Non-violent consists of auto theft, larceny, burglary. Most crimes were non-violent. I chose to show the beats where 25% or more of the crimes were violent by the pie graphs. As you can see there are no pie graphs where there were over 400 crimes in total committed. Next since the ultimate crime is homicide, I showed where all the homicides took place in Atlanta. It looks as if the majority happened where only 200 to 400 crimes happened last year. In the map below you see a band of high crime in the north but only a few homicides. Going toward the Westside there are fewer crimes committed but more of those are violent.

N

0   1.25   2.5   5 Miles

Interstates In Atlanta

Crimes Per Beat

Number of Crimes Reported

0 - 200

201 - 400

401 - 600

601 - 800

Type of Crime

Non Violent Crimes

Violent Crimes

• Homicide

Created by Amy Harper

CITY OF ATLANTA
RESURGENS
1847   1865
ATLANTA, GA.
POLICE

California Fire Threats

California has a long history of severe wildfires. Currently, they are battling multiple wildfires across Southern California, just outside of Los Angeles. This Map consists of the different Fire Threat levels across California, and then a smaller inset map shows the Fire Threat levels around Los Angeles.

The Fire Threat level is determined through a variety of factors. Population of the area, types of vegetation, average precipitation, average wind speed, and overall fire frequency are all factors used in determining the level of Fire Threat.

Fire Threat Around Los Angeles

Oregon

Idaho

Eureka

Nevada

Utah

Sacramento

San Francisco

California

Santa Barbara

Los Angeles

Twentynine Palms

San Diego

Level of Fire Threat

- No Threat
- Low Threat
- Medium Threat
- High Threat
- Extreme Threat

0 37.5 75   150   225   300
Miles
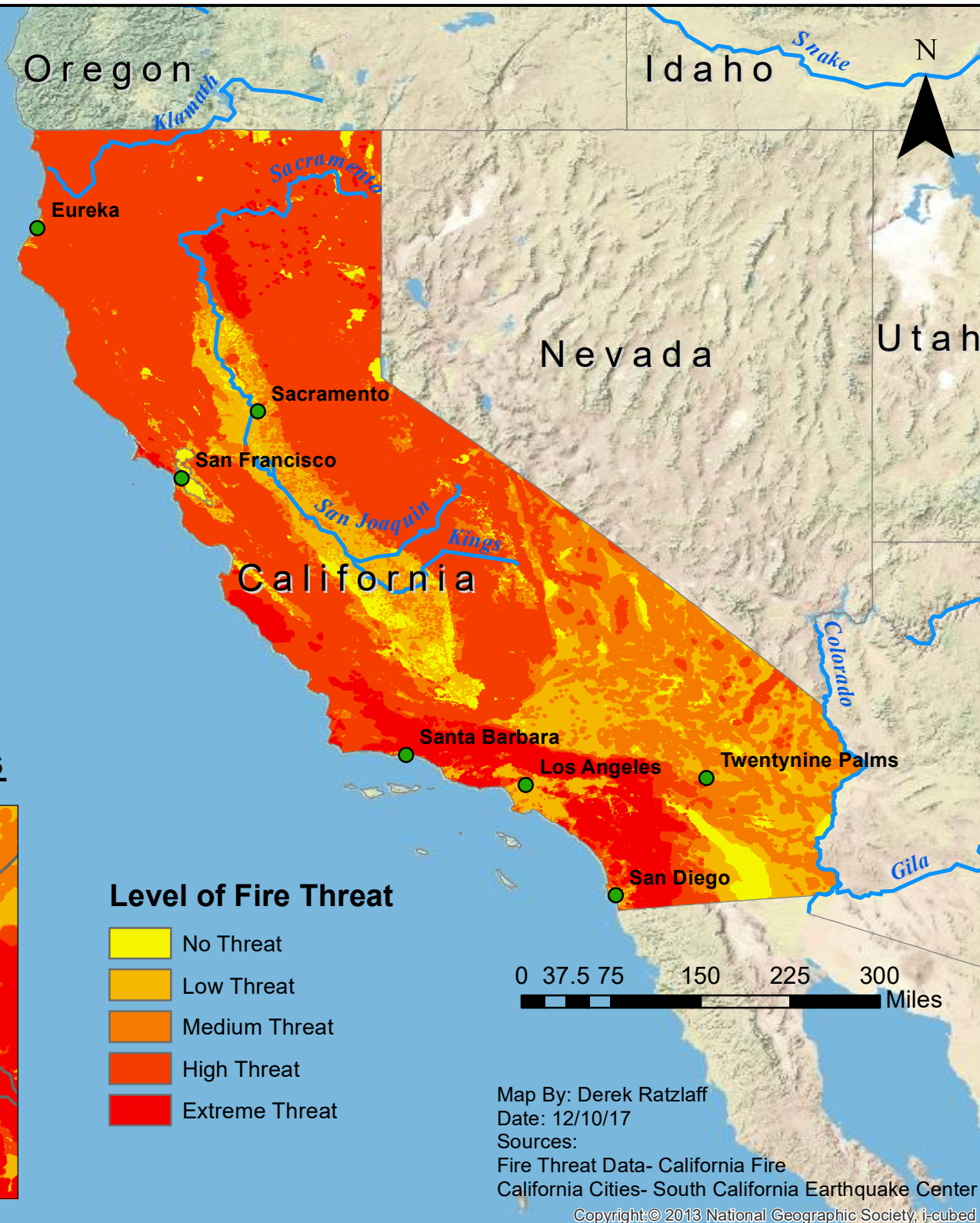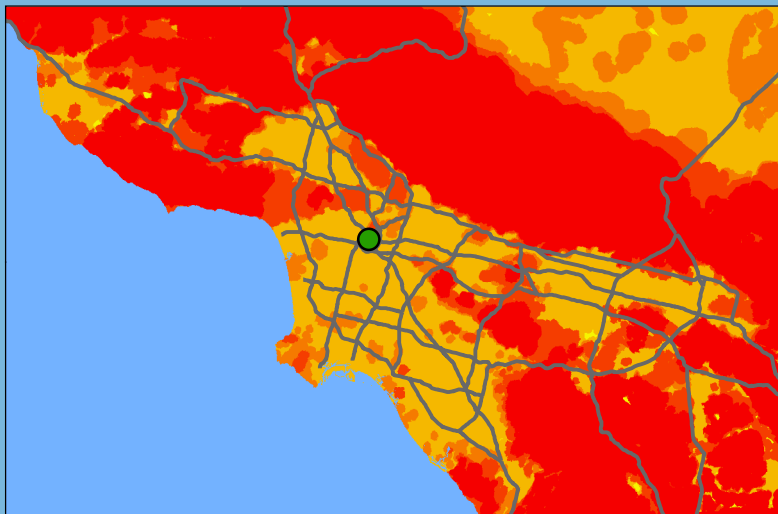
Map By: Derek Ratzlaff
Date: 12/10/17
Sources:
Fire Threat Data- California Fire
California Cities- South California Earthquake Center

Metro Atlanta Health Insurance Percentages - 2015

This map shows the percentage of the population that has health insurance. The population comes from the individual polygon demographics from 2015. Each polygon has its own respective percentage. Lower percentages are shown as green, with higher ones as red.

The inset map displays the Metro Atlanta area as a star, with the state of Georgia highlighted within the contiguous United States.

A Dissolve action was attempted, but the percentages are not the same, so this did not work. Ideally, if two or more polygons next to one another are the same color, there would be no internal boundaries.

Percentage of Population with No Health Insurance
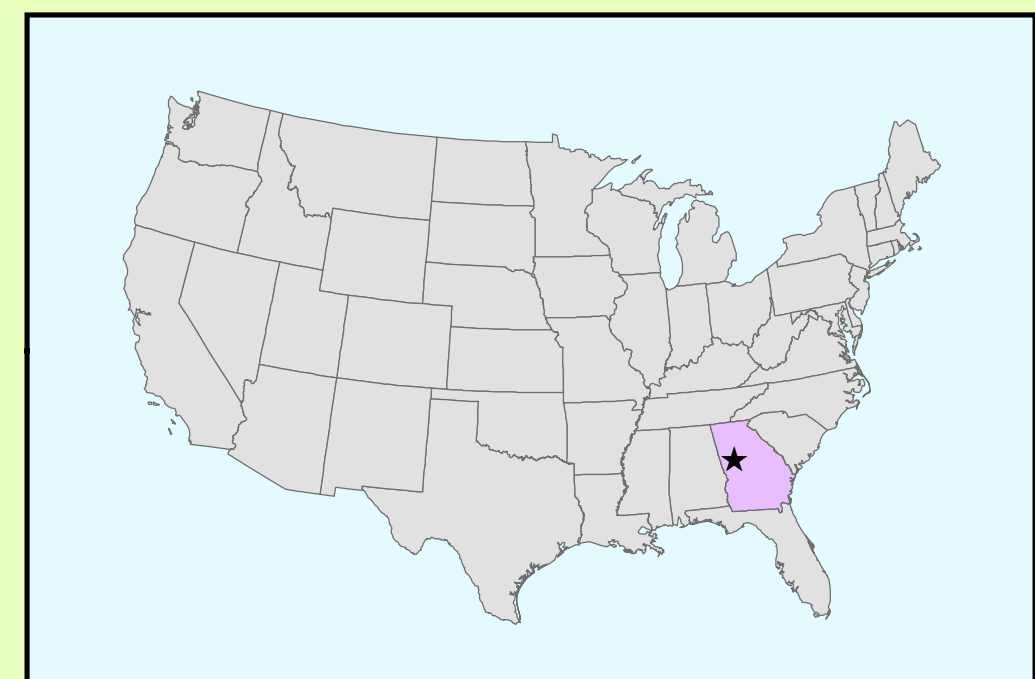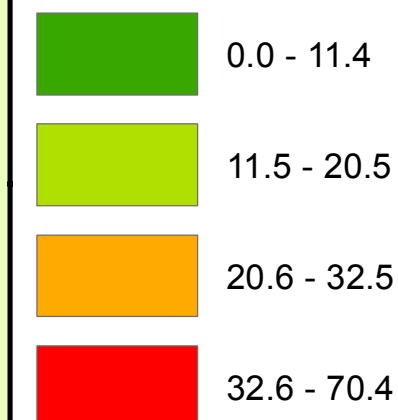
- 0.0 - 11.4
- 11.5 - 20.5
- 20.6 - 32.5
- 32.6 - 70.4

Alabama

Georgia

0 5 10   20   30   40 Miles

North Korea and South Korea

CHINA

North Korea

Chongjin

Hyeson

Kanggye

Sinuiju

Sin-Ni

Hamhung

Pyongyang

Sariwon

Wonsan

Haeju

Kaesong

South Korea

Seoul

Chuncheon

Cheongju

Daejeon

Jeonju

Daegu

Gwangju

Busan

Sea of Japan (East Sea)

Yellow Sea

Jeju

JAPAN

Transport in South Korea and North Korea:

North Korea: The Korean State Railway is the only rail operator in North Korea. There are only two airports in North Korea.

South Korea: South Korea has mainline railway lines and rapid transit system. Incheon International Airport has been selected as the "Best Airport Worldwide" for four consecutive years since 2005.

Legend

- ✕ Capital Cities
- North Korea
- South Korea
- Other Countries
- ✈ Airports
- Raiways

0 30 60 120 Miles

CHINA

North Korea

Sea of Japan (East Sea)

Sunchon

Sunan

South Korea

North Korea

South Korea

Yangyang Int'l

Incheon Int'l

Gimpo Int'l

Cheongju Int'l

Daegu Int'l

Ulsan

Gwangju

Kinhae Int'l

Yellow Sea

JAPAN

The Most Sexual Transmitted Deseases Cases Per State

CDC
CENTERS FOR DISEASE
CONTROL AND PREVENTION

N

Pacific Ocean

Canada

Mexico

Gulf Of Mexico

Sexual Transmitted Deseases (STDs) are diseases that can be transmitted either through intimate contact or a simple contact with the affected area. Currently there are more than 20 types of sexual diseases that can affect both men and women, and that represent a serious threat to people. For example, Herpes is a desease that cannot be cured; however, it can be treated. There are different ways that you can protect yourself against these diseases and one of them is knowing the people around you. For more information visit: https://www.cdc.gov/std

This map shows the states and their rate of desease per 100,000 people. Also every state has a number that represents the ranking of STDs (being #1 with higher cases) based on the Chlamydia and Gonorrhea average per state. This map also has a pie chart that shows the relationship of STDs by gender.

STD Cases Per State
Rate of STDs Per 100K People

- 341-485
- 251-340
- 150-250
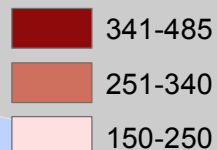
Rate of AIDs by Gender Per 100K People

- Male
- Female

0 75 150 300 450 600
Miles

Map By: Rodrigo Hernandez
Data: Backgroundcheck.org & KFF.org
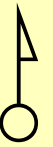
PLANE RUNWAYS PER COUNTY IN GEORGIA
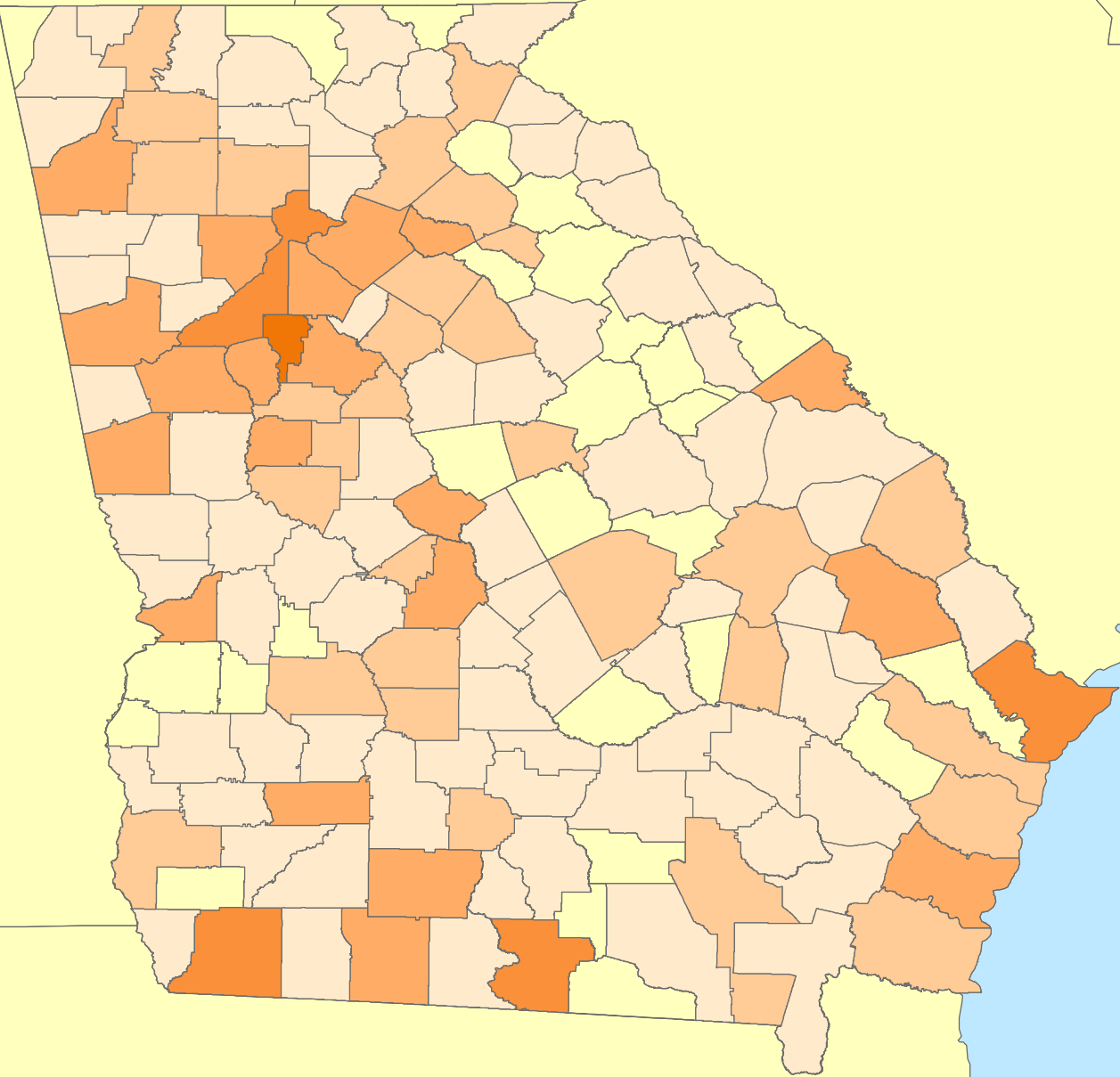
Georgia Counties

Number of Runways

- 1 - 4
- 5 - 10
- 11 - 22
- 23 - 46
- 47 - 76

Map by Harrison Lyle
December 3, 2017
Data source: Atlanta Regional Commission, Georgia GIS Clearinghouse, United States Census Bureau

0   20   40   80   120   160   Miles

Arizona Counties Population Change from 2000 to 2015
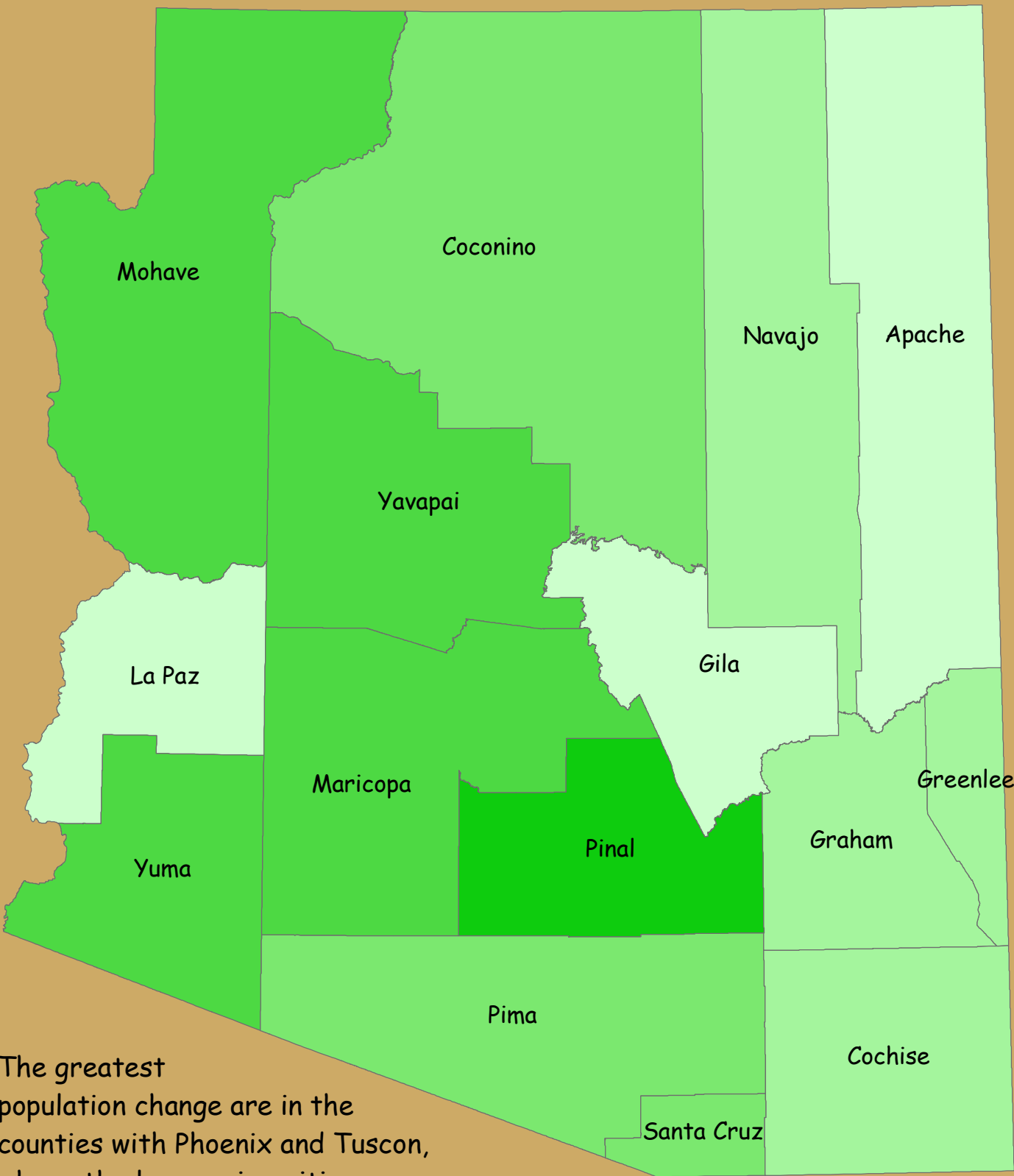
Counties

Percent Change

- 2.22% - 3.51%
- 3.52% - 12.49%
- 12.5% - 20.21%
- 20.22% - 35.46%
- 35.47% - 126.02%
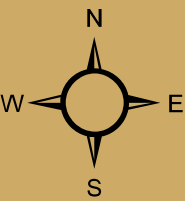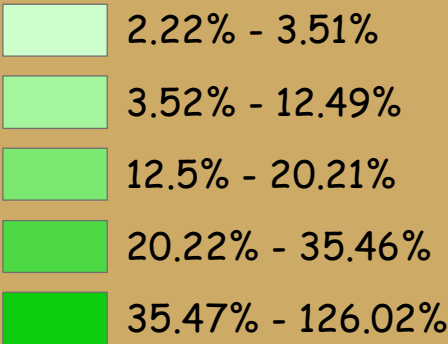
This map shows Arizona counties' population percentage change from 2000 to 2015. Overall, Arizona had a 363.19% increase in 15 years. It seems like more people want to more to the west coast, the desert land!

Map labels (county map): Mohave, Coconino, Navajo, Apache, Yavapai, La Paz, Gila, Greenlee, Maricopa, Pinal, Graham, Yuma, Pima, Cochise, Santa Cruz

The greatest population change are in the counties with Phoenix and Tuscon, where the large universities are.

Map labels (inset): Nevada, Utah, Colorado, California, Arizona, New Mexico, Pacific Ocean, Texas, Mexico

0   100   200 Miles

Map Created by Hannah Chen on December 4, 2017.
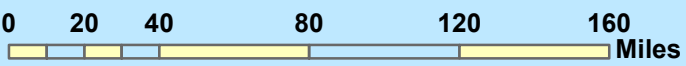
Map Projection: NAD 1983 StatePlane Arizona Central FIPS
Vector Data Source: Arizona Counties (2017) [map service]. Cartographic Boundary Shapefiles. URL: www.census.gov [November, 2017].
North America Boundaries. URL: www.catalog.data.gov [October, 2017].
Arizona State (2017) [map service]. North America Boundaries. URL: www.catalog.data.gov [October, 2017].
US States (2017) [map service]. North America Boundaries. URL: www.catalog.data.gov [October, 2017].
Census Data from www.catalog.data.gov

State of Georgia Obesity Rates

Obesity Rate %

	21 - 23
	24 - 25
	26 - 27
	28 - 29
	30 - 32

Atlanta

N

Miles
0 10 20   40   60   80
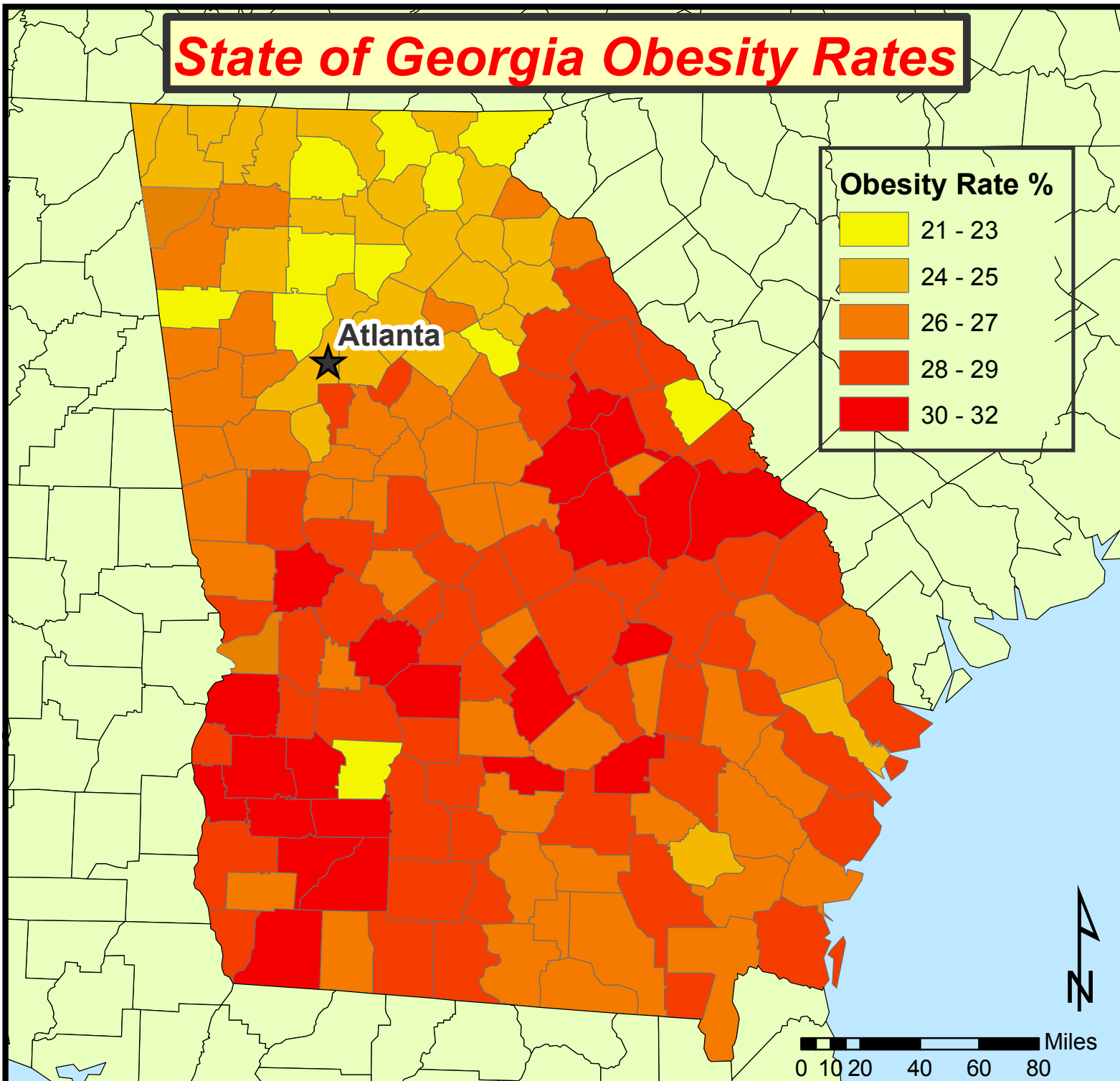
20th
**Rank of
Adulthood
Obesity
in the US**

17th
**Rank of
Childhood
Obesity
in the US**

31.4%
**Georgia
Population
Obesity Rate**

California Waste Disposal by Country 2011-2014

N

Del Norte

Humboldt

Shasta

Lassen

Yuba

Butte

This data is provided by the State Agency Waste Management annual disposal report for the years 2011-2014. With the population of our world ever increasing, we must be mindful of not only how we manage our waste, but how much we produce. This map aims to educate the public on this topic of growing importance.

Napa

Amador

Tuolumne

Inyo

Alameda

Madera

Inyo

Monterey

Kings

Kern

San Bernardino

Total Tons of Disposal per Person in 2011-14

	0.00-0.05
	0.05-0.50
	0.50-1.70
	No Data
	Other States

San Luis Obispo

Los Angeles

San Diego

Imperial

Counties with Highest Disposal

0.33

2011 Tons / Population

2012 Tons / Population

2013 Tons / Population

2014 Tons / Population

0   30   60   120 Miles

Map projection: NAD 1983 California Albers

Vector Data Source: Humboldt State

Waste Data Source: Data.CA.gov

Major League Soccer Expansion City Diversity

MLS Cities
% Minority

- 25-50%
- 50-75%
- 75-100%

N

Seattle
Portland
Sacramento
San Jose
Los Angeles
San Diego
Phoenix
Salt Lake City
Denver
Dallas
San Antonio
Houston
Kansas City
Minneapolis
Chicago
St. Louis
Indianapolis
Detroit
Cincinnati
Columbus
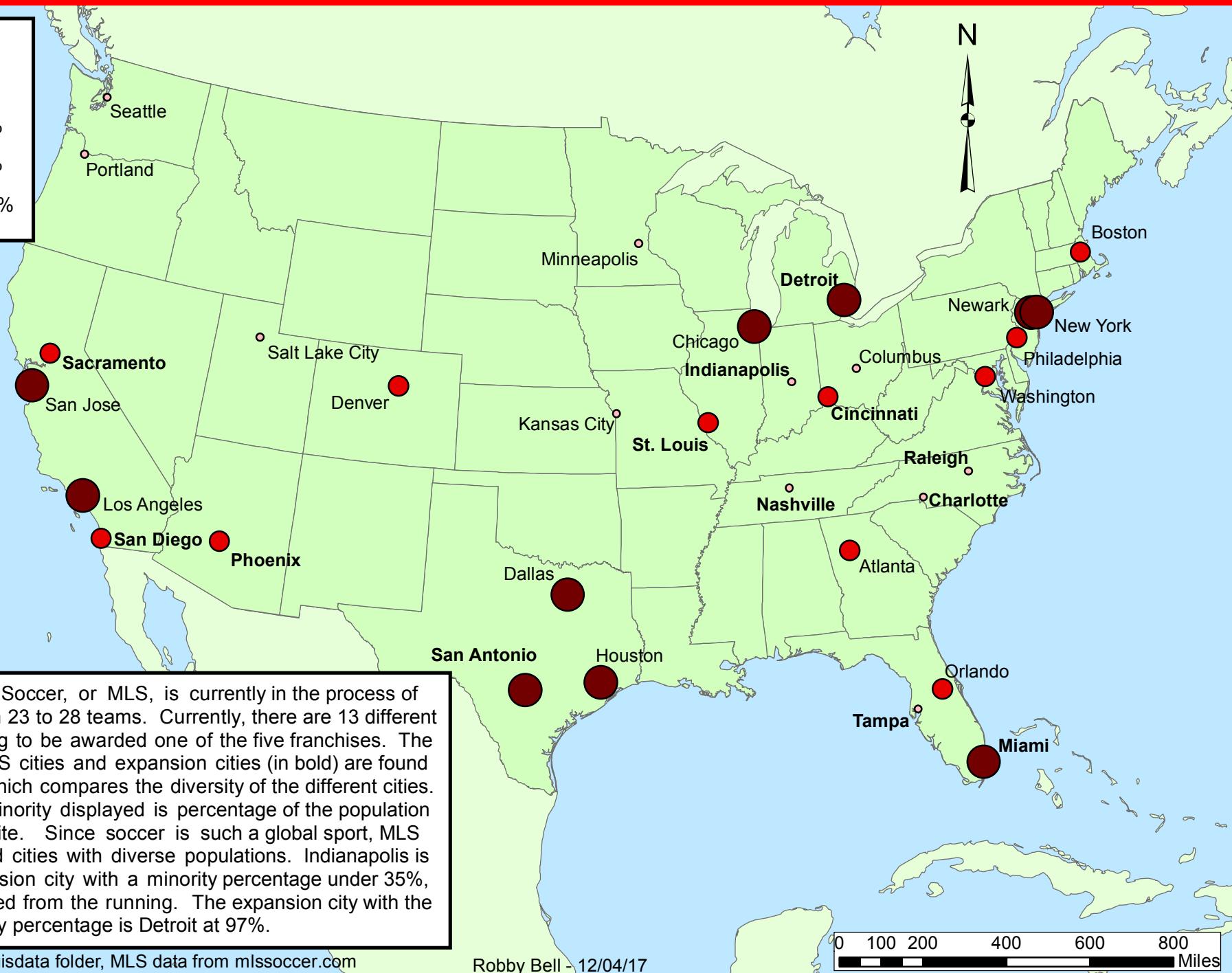Nashville
Atlanta
Charlotte
Raleigh
Newark
New York
Philadelphia
Washington
Boston
Orlando
Tampa
Miami

Major League Soccer, or MLS, is currently in the process of expanding from 23 to 28 teams. Currently, there are 13 different cities competing to be awarded one of the five franchises. The current US MLS cities and expansion cities (in bold) are found on this map, which compares the diversity of the different cities. The percent minority displayed is percentage of the population that is non-white. Since soccer is such a global sport, MLS wants to award cities with diverse populations. Indianapolis is the only expansion city with a minority percentage under 35%, and is eliminated from the running. The expansion city with the highest diversity percentage is Detroit at 97%.

City data from mgisdata folder, MLS data from mlssoccer.com

Robby Bell - 12/04/17

0 100 200 400 600 800 Miles
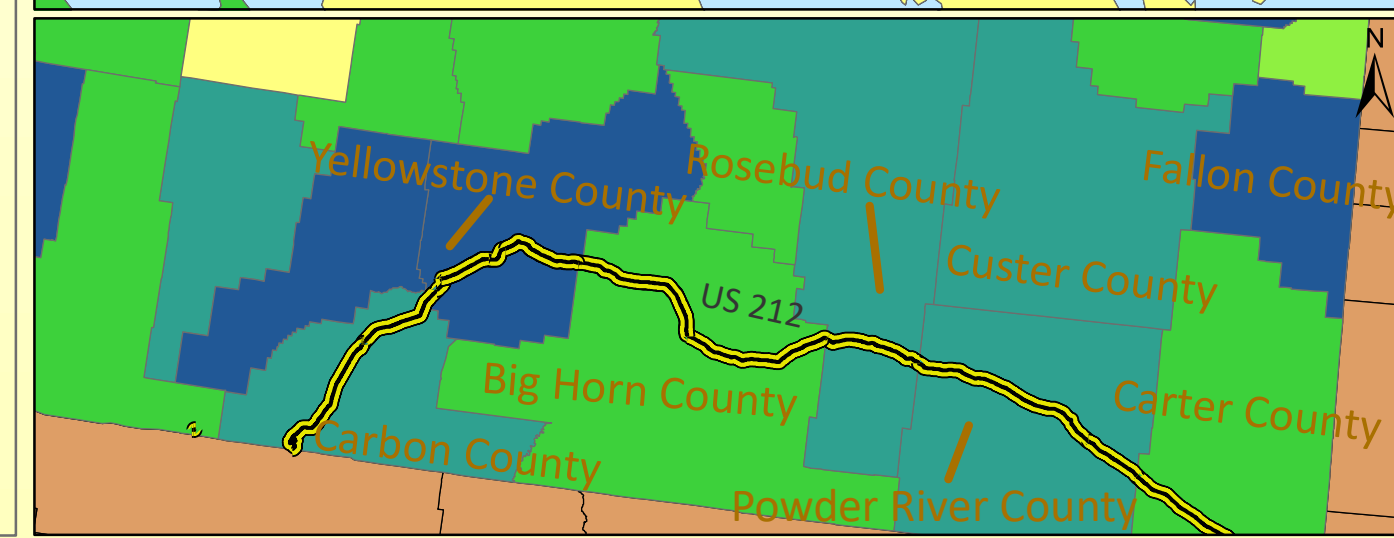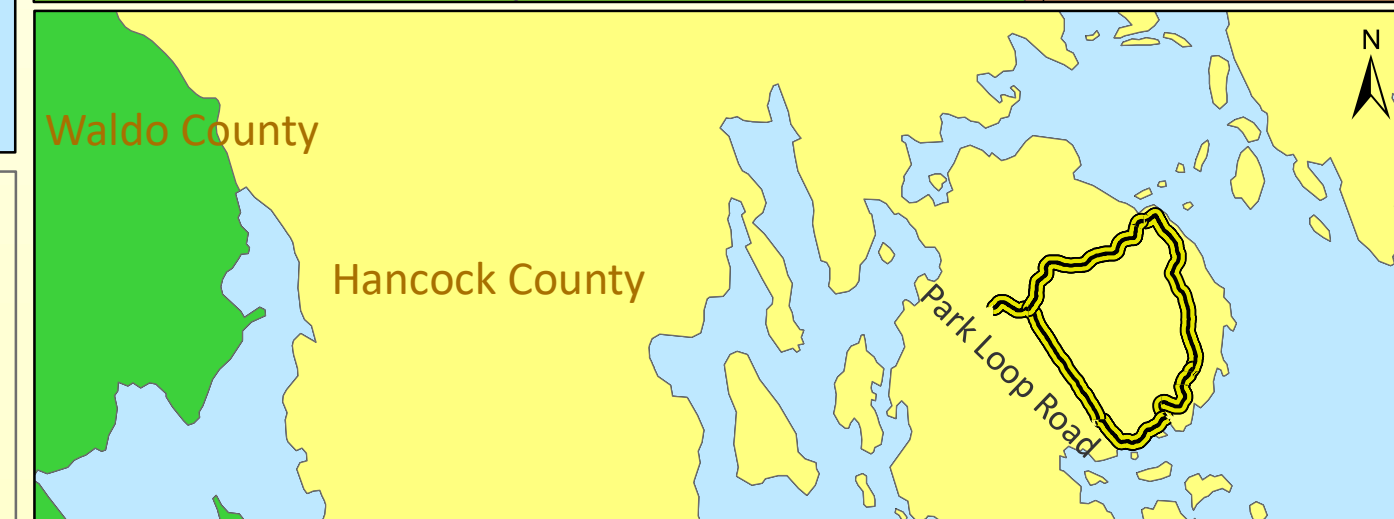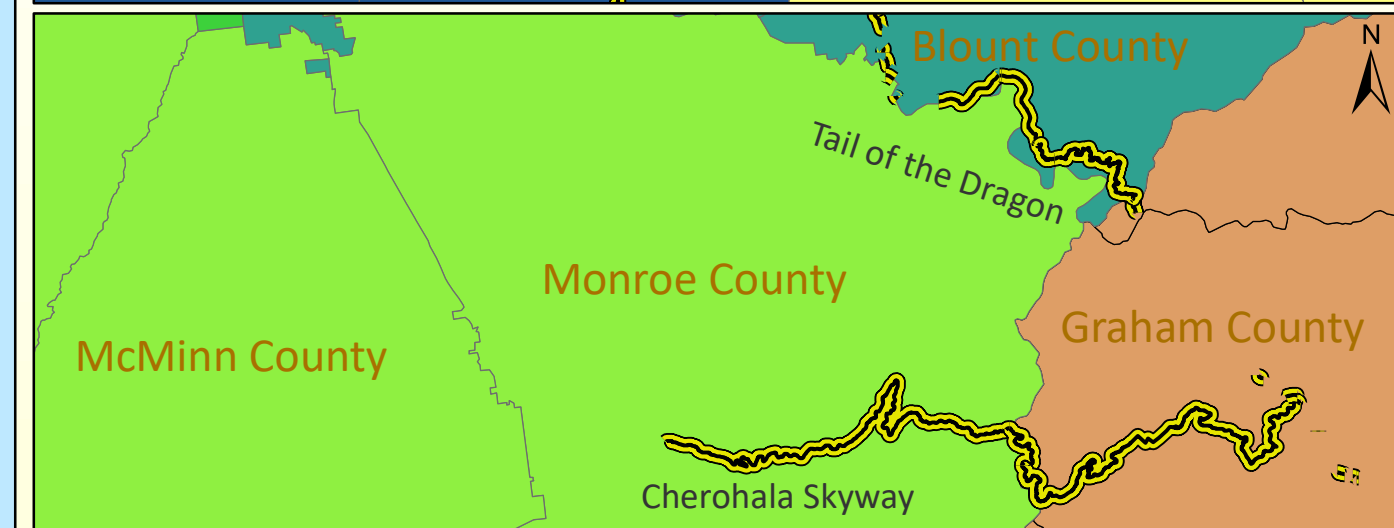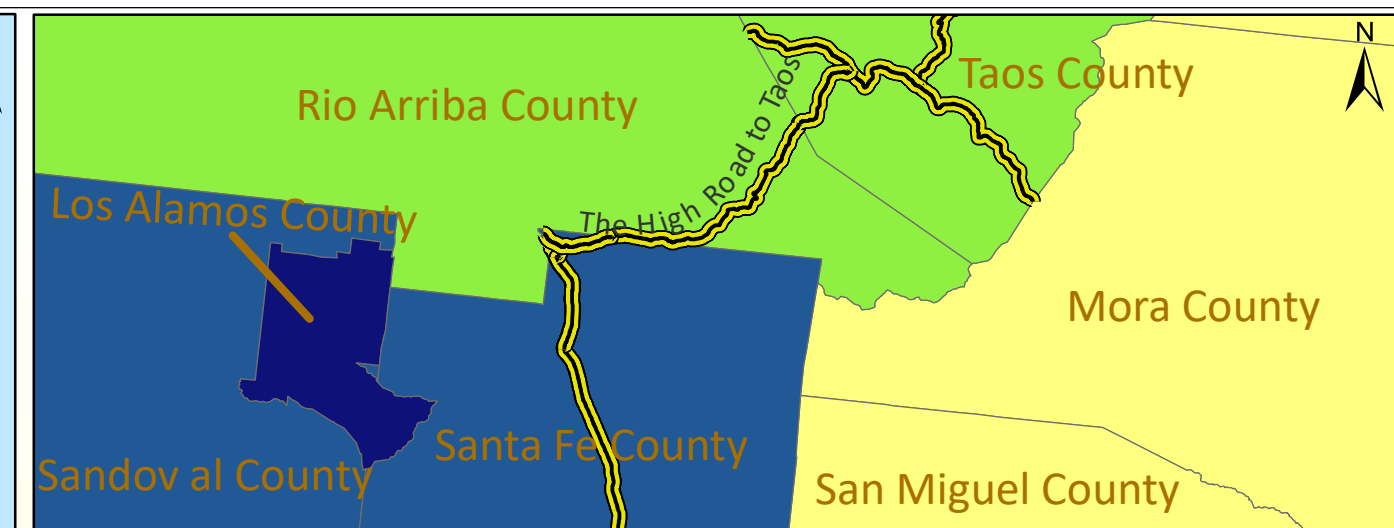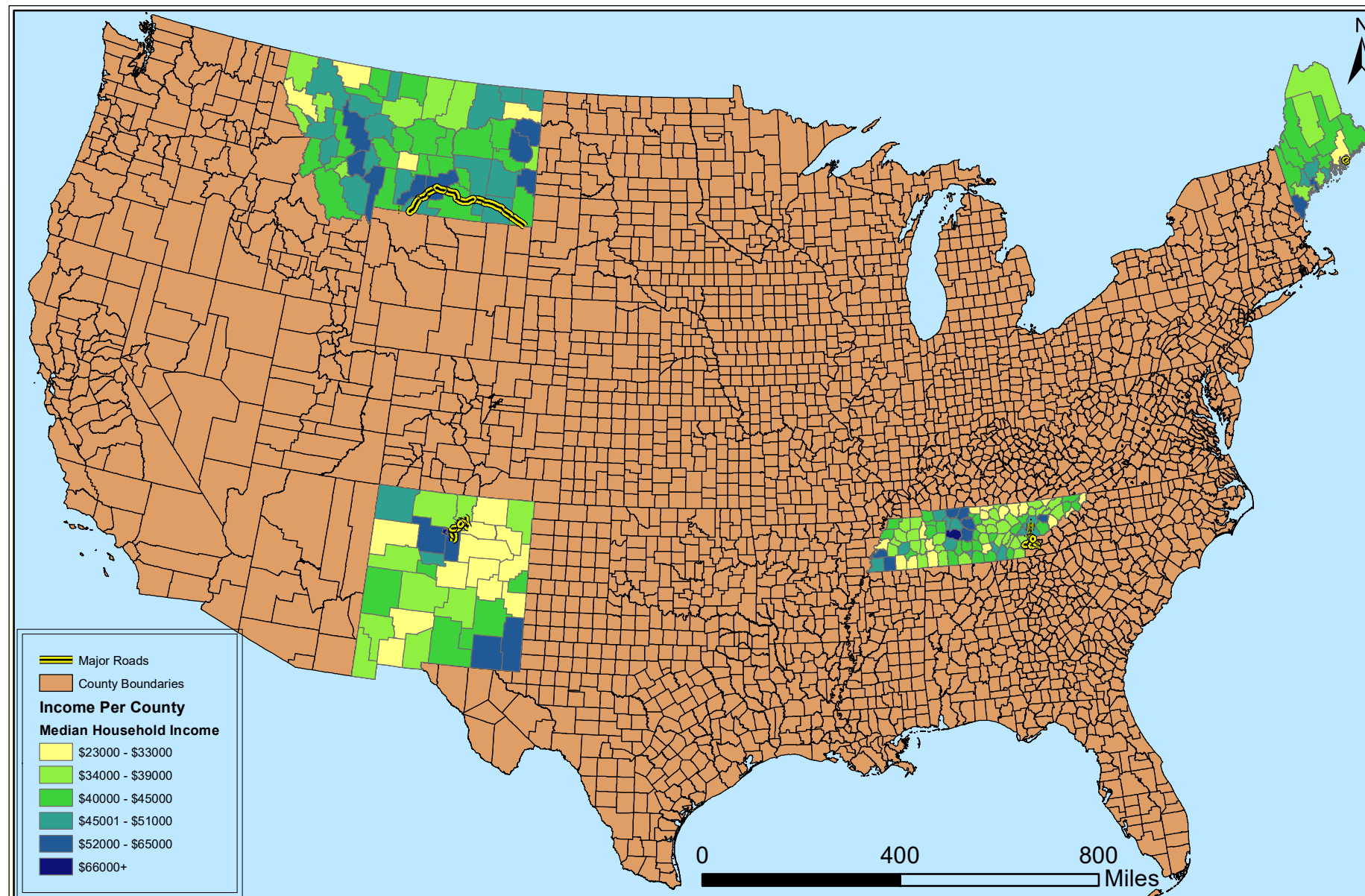
Effects of Road Tourism on the Economy

Tourism generates new career opportunities for locals, both through direct employment within the industry and indirectly in sectors, such as retail stores and transportation divisions. As consumers spend their income on various services, it leads to the "multiplier effect," which creates more jobs. The tourism industry provides opportunities for small-scale business enterprises, which is important in rural communities, as well as generate extra tax revenues for funding schools, housing, or hospitals. U.S. Department of Commerce states that: "Tourism encourages the preservation of traditional customs, handicrafts and festivals that might otherwise have been allowed to wane, and it creates civic pride." Counties within close proximity to each highlighted road in the map could benefit from publicizing their respective road and, hopefully, accrue more income to improve quality of life for the locals.

Map by Vincent Harvey 12/03/2017
Sources: ArcMap, Census Bureau, U.S. General Services Administration, Montana Governement, U.S. Department of Commerce

Legend:

Major Roads
County Boundaries

Income Per County
Median Household Income
- $23000 - $33000
- $34000 - $39000
- $40000 - $45000
- $45001 - $51000
- $52000 - $65000
- $66000+

Inset 1 (New Mexico):
Rio Arriba County
Taos County
The High Road to Taos
Los Alamos County
Mora County
Sandov al County
Santa Fe County
San Miguel County

Inset 2 (Tennessee/North Carolina):
Blount County
Tail of the Dragon
Monroe County
Graham County
McMinn County
Cherohala Skyway

Inset 3 (Maine):
Waldo County
Hancock County
Park Loop Road

Inset 4 (Montana):
Yellowstone County
Rosebud County
Fallon County
Custer County
US 212
Big Horn County
Carter County
Carbon County
Powder River County

United States of America

Washington
New Hampshire
Vermont
Maine
Montana
North Dakota
Minnesota
Michigan
Massachusetts
New York
Oregon
Idaho
Wisconsin
Michigan
Rhode Island
Connecticut
Pennsylvania
Wyoming
Iowa
New Jersey
Nebraska
South Dakota
Ohio
Delaware
Nevada
Utah
Illinois
Indiana
West Virginia
Virginia
Maryland
California
Colorado
Kansas
Missouri
Kentucky
North Carolina
Arizona
New Mexico
Oklahoma
Arkansas
Tennessee
South Carolina
Mississippi
Alabama
Georgia
Texas
Louisiana
Florida

Alaska

Hawaii

Map Created By: Timothy Seager

States

Pop. Dens. 2015 in pop. per square mile

1 - 20
21 - 50
51 - 100
101 - 200
201 - 500
501 - 1000
1000+

0   230   460 Miles

Population Density Data 2015:
https://en.wikipedia.org/wiki/List_of_U.S._states_by_population_density

The Economic Impact of a Volcano Eruption on Hawaii Island

Map 1 (top left): Crop distribution

Legend:
- Volcanoes
- Highways
- Sugar Cane
- Coffee Crop

Volcanoes labeled: Kohala, Mauna Kea, Hualalai, Mauna Loa, Kilauea

Scale: 0 10 20 40 Miles

Esri, DeLorme, GEBCO, NOAA NGDC, and other contributors

Map 2 (top right): Volcano Hazard Rating

Volcano Hazard Rating
- 1 (Highest)
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9 (Lowest)

Volcanoes labeled: Kohala, Mauna Kea, Hualalai, Mauna Loa, Kilauea

Scale: 0 10 20 40 Miles

Esri, DeLorme, GEBCO, NOAA NGDC, and other contributors

Map 3 (bottom left): High Hazard Areas

Volcanoes labeled: Hualalai, Mauna Kea, Mauna Loa, Kilauea

Legend:
- High Hazard Coffee Area
- High Hazard Sugarcane Area

Scale: 0 5 10 20 Miles

Esri, DeLorme, GEBCO, NOAA NGDC, and other contributors

Overview

This map serves to determine the economic impact of a volcanic eruption on Hawaii Island. We examine the two largest crops of Hawaii island: Sugarcane and Coffee. The idea is that if an eruption were to occur, the lava would destroy everything in its path. So we examine the Lava Flow Hazard area to determine what crop farms would most likely be destroyed in the event of an eruption, and what the economic impact would be.

Analysis and Results

After intersecting the two highest hazard rating categories (1 and 2), I found that there are 411 acres of coffee farms, and 2,154 acres of Sugarcane farms that are located in areas most likely to be destroyed by lava flow in the event of a volcanic eruption. The following is the economic analysis of Coffee and Sugarcane loss due to a volcanic eruption:

Coffee:

*From the USDA National Agricultural Statistics Service I found that, on average, 1,400 pounds of coffee are produced per acre each year. This gives us 1400*411 = 575,400 pounds of coffee that would not be sellable in the event of a volcanic eruption. From online wholesale distributors, I found that this coffee sells, on average, for $14 per pound. Thus we have an estimated economic loss of (575,400 lbs)*($14 per lb) =* **$8,055,600**

Sugarcane:

In the same manner as coffee, I examined the economic impact on Sugarcane as well. From the USDA National Agricultural Statistics Service I found that, on average, Hawaii produces 27 tonnes of Sugarcane per acre. Giving us a total annual production of (2,154 acres)(27 tonnes) = 58,158 tonnes of Sugarcane per year. From the same data source, I found that the average price of Hawaii Sugarcane in 2016 was $43.10 per ton. Thus, lava flow from a volcanic eruption would result in a loss of revenue of (58,158 tonnes)*($43.10/ton) =* **$2,506,610**

How is Georgia population distributed depending on the wetlands and streams status

This map shows the distribution of the population in Georgia based on the status of wetlands and streams. We can see that wetlands and streams with the approved or pending status are located in places that have the largest population.

Map by : Akissi Daisy Kouame
Date: 12/04/2017
Data source: Georgia GIS Clearinghouse
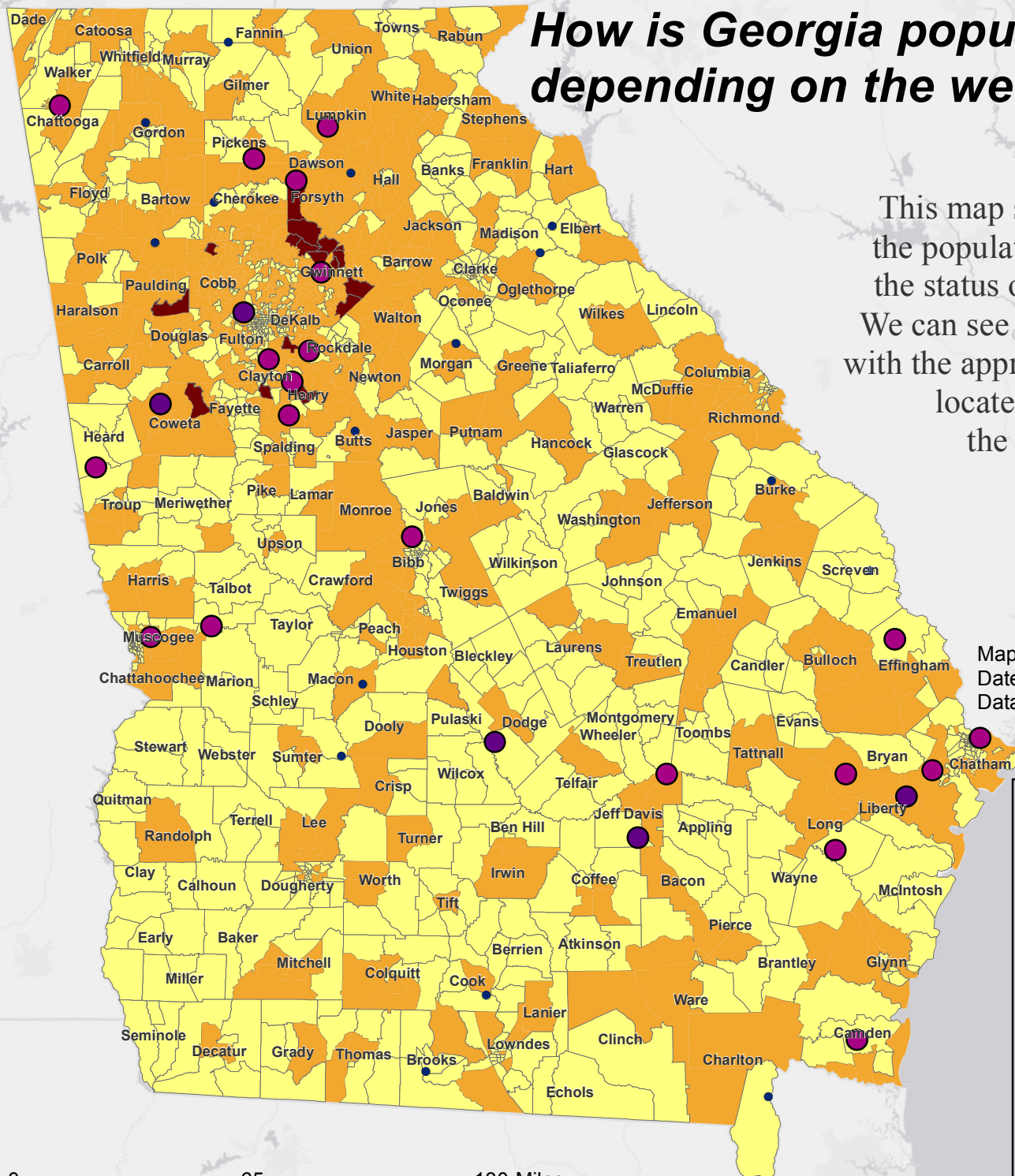
Population
POP2000
- 0 - 5000
- 5001 - 15000
- 15001 - 30000

Wetlands_and_Streams
status_num
- Terminated
- Approved
- Pending

USA States
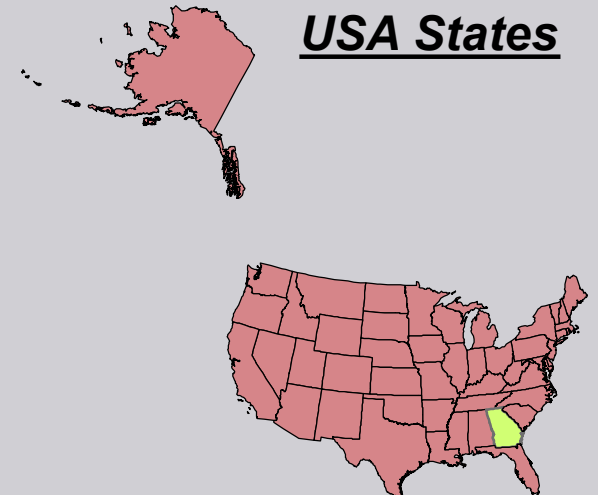
0   65   130 Miles

Japan Airports, Ports and Shinkansen

Map by Xinyi Zhang

Russia

Mongolia

China
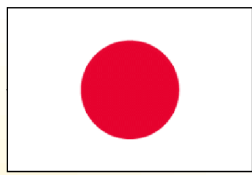
Japan

日本

Coordinate System:
JGD_2011_Japan_Zone_1
Source:
Geospatial Information Authority of Japan

🛫 **SAPPORO/OKADAMA**

🛫 **MISAWA**

🛫 **KOMATSU**

🛫 **IBARAKI**

🛫 **TOKYO INTL**

🛫 **MIHO**

KANSAI INTL

🛫 **CYUBU INTL**

🛫 **TOKUSHIMA**
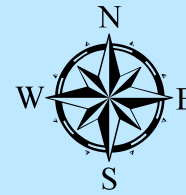
Japan is a developed conunty in Asia. It is not big but has very convenient transportations. It has a long costal line, so there are some big ports in Japan. The international airportsin Japan are also shown. The most famous thing is the railway system, especially the Shinkansen. The railways can almost bring you to everywhere in Japan. It is still easy for you to travel in Japan without a car. The right two small maps show the two biggest cities in Japan, Toyko and Osaka. They are beautiful and energetic cities and they are worth to travel.

County	Kyushu Shinkansen
Main Port	Nagano Shinkansen
Airport	Sanyo Shinkansen
Shinkansen Lines	Tohoku Shinkansen
Akita Shinkansen	Tokaido Shinkansen
Joetsu Shinkansen	Yamagata Shinkansen

0   110   220 Miles

Saitama

Ibaraki

Chiba

Tokyo

🛫 **TOKYO INTL**

Kanagawa

Toyko 東京都

Osaka 大阪市

Shiga

Kyoto

Hyōgo

Osaka

Nara

🛫 **KANSAI INTL**

The United States: Land Protection and Management

By: Haley Franklin

N

8.82%
855.68%
1186.69%
1002.05%
1885.81%
1299.73%
165.80%
2522.51%
68.44%
1967.26%
618.46%
46.49%
132.33%
340.88%
921.46%
637.37%
104.45%
1002.05%
2390.75%
201.15%
605.61%
81.86%
501.52%
2340.28%
1326.91%
645.2
362.88%
112.45%
304.14%
436.32%
200.25%
130.08%
276.66%
1346.88%
227.86%
945.10%
1689.15%
178.89%
777.35%
2416.19%
1250.97%
1370.77%
1907.74%
581.27%
1780.16%
181.78%
297.16%
372.16%

The United States is seperated in five regions, by the the U.S. Geological Survey in order to categorize and crtique forest and fauna management. This map uses this to rank the order in which each region is doing best in terms of overall forest retention.

The south east is ranked number 1 in forest coverage and retention, in spite of high forestry loss percentages in its states. The state of Georgia for instance, is one of the highes in the nation for forestry and timber but still retains high amounts of tree coverage.

The Northwest is know for the controversial Northwest Forest Plan (NWFP) adopted in 1994 by the Clinton Administration. While orginially for the purpose of protecting the spotted owl, under these series of federal policies it came to broadly cover these topics:
- Never forget human and economic dimensions of the issues
- Protect the long-term health of forests, wildlife, and waterways
- Focus on scientifically sound, ecologically credible, and legally - responsible strategies and

28,000,000
Tree Cover Extent >10%
Tree Cover Extent >25%
Tree Cover Extent >50%
Tree Cover Extent >75%

0   150   300   600   900   1,200
Miles

Contraceptive Use and Religion in South America

Trinidad & Tobago

Venezuela

Guyana

Suriname

French Guiana

Ecuador

Colombia

Brazil

Peru

Bolivia

Paraguay

Argentina

Uruguay

Contraceptive Use

- 40 - 46%
- 47 - 54%
- 55 - 64%
- 65 - 70%
- 71 - 75%

Religious Affiliation

- Catholic
- Protestant
- Unaffiliated
- Other

Chile

One element of reproductive health influenced heavily by societal factors is contraceptive use. Catholicism, which is common in South America, opposes this practice. In this data, contraceptive use is defined as the percentage of women aged 15 to 49 years who use (or whose sexual partner uses) a modern method of contraception.

These methods include female and male sterilization, injectable and oral hormonal pills, intrauterine devices, implants, diaphragms, condoms, and emergency contraception. Pictured to the left is a free condom dispenser in São Paulo, Brazil.

#MuitoAmorEmSampa

RETIRE AQUI

CAMISINHAS GRATUITAS

A proteção nas suas mãos.

0 200 400 800
Miles

US University Location Analysis

Canada

Pacific Ocean

5.) Stanford University
10.) Cal Tech
21.) UCLA

3.) University of Chicago
11.) Northwestern University
18.) Washington University

2.) Harvard University
4.) Yale University
1.) Princeton University

Atlantic Ocean

Mexico

Gulf of Mexico

States

Number of Top 50 Universities

	0
	1 - 2
	3 - 4
	5 - 6
	7 - 8
	9 - 10

N

0 100 200   400   600   800
Miles

Top 10 States with Most Top 50 Colleges

STATE_NAME	Num Top50
California	9
Massachusetts	7
New York	5
Pennsylvania	4
Illinois	2
North Carolina	2
Georgia	2
Florida	2
New Hampshire	1
Connecticut	1

According to the NY Times, 65.9% of High School grads enrolled in college the following year. Out of this percentage, many of these high-school students experience the battle of picking the most acclaimed schoo based off many personal metrics (Major, Size, and Location).

This thematic map allows qualified students to understand which states have the most Top 50 universities as well as what are the best schools in each region. The darker shaded states (CA, MA) have 8 to 9 Top 50 schools, while the lighter shaded states (WA, MN) have 0 Top 50 schools. By using this map, students will be able to understand which locations around the US have the best schools. This map also shows the Top 3 schools in each region with their national ranking.

Northeastern schools are known for Ivy League schools. The Ivy League was coined in 1937 to describe football competition at ivy-covered northeastern universities. Today it representes eight prestigious private universities that admit less than 20 percent of their applicants and require an academically rigorous curriculum.

Midwest schools are known for their proximity to major cities. University of Chicago and Northwestern are located in Chicago while Wash U. is located in right outside downtown St. Louis.

Popular western schools are located in California due to their proximity to the Pacific Ocean. The highest ranked school in California is Stanford University. It was founded in 1885.

Lung Cancer Incidence Rates by State 2014

By Ryoki Yotsuji, 12/4/17

Lung Cancer Incidence Rate 25.6 - 47.1   47.2 - 59.2   59.3 - 69.6   69.7 - 91.4

N

*Rates are per 100,000 and are age-adjusted to the 2000 U.S. standard population.

Utah, California, and Hawaii are states with the lowest smoking rates, with 8.8%, 11%, and 13.1% of the adult populations respectively.

West Virginia, Kentucky, and Arkansas are the top 3 states with the highest smoking rates, with 24.8%, 24.5%, and 23.6% of the adult populations respectively.

According to the CDC, Lung cancer is the leading cause of cancer death and the second most common cancer among both men and women in the United States. The most important thing you can do to lower your lung cancer risk is to quit smoking and avoid secondhand smoke.

Sources for...
Lung Cancer Incidence Rates: https://www.cdc.gov/cancer/dcpc/data/state.htm
Smoking Rates: https://www.cdc.gov/statesystem/cigaretteuseadult.html
States and Countries: usdata.gdb in MGIS

0 65 130   260   390   520
Miles

Wake County's Most Eligible Township

Mary Mover doesn't settle. She works remote and decided to take advantage of the situation. Every three months show throws a dart at a map and decides where to move. Next destination? Wake County, North Carolina.

She must now decide on the perfect township. Ideally each location will have at least 2500 acres of park space so she can work outside but close to home, a library or two to keep her mind sharp, and a farmers market to feed her millenial stomach. It is time to find Wake County's most elgible Township.

Park Area per Township

Acres

- 0 - 699
- 700 - 1299
- 1299 - 2599
- 2600 - 4299
- 4300 - 8000

⬡ Libraries

▲ Farmer's Markets

GRANVILLE

FRANKLIN

NEW LIGHT

BARTONS CREEK

WAKE FOREST

DURHAM

LEESVILLE

NEUSE

HOUSE CREEK

LITTLE RIVER

CEDAR FORK

MEREDITH

RALEIGH

SAINT MATTHEWS

MARKS CREEK

WHITE OAK

CARY

WAKE

SWIFT CREEK

SAINT MARY'S

NASH

LEE

BUCKHORN

HOLLY SPRINGS

PANTHER BRANCH

MIDDLE CREEK

HARNETT

0   3   6   12 Miles

N

Map by: Lucy Bullen
Source: hub.arcgis.com

WAKE COUNTY

Alaska and its resources

N

Barrow
Prudhoe Bay
Kotzebue
Nome
Fairbanks
Eagle
Tok
McGrath
Glennallen
Anchorage
Valdez
Bethel
Kenai
Cordova
Dillingham
Homer
Haines
Juneau
Kodiak
Sitka
Cold Bay
Ketchikan
Unalaska
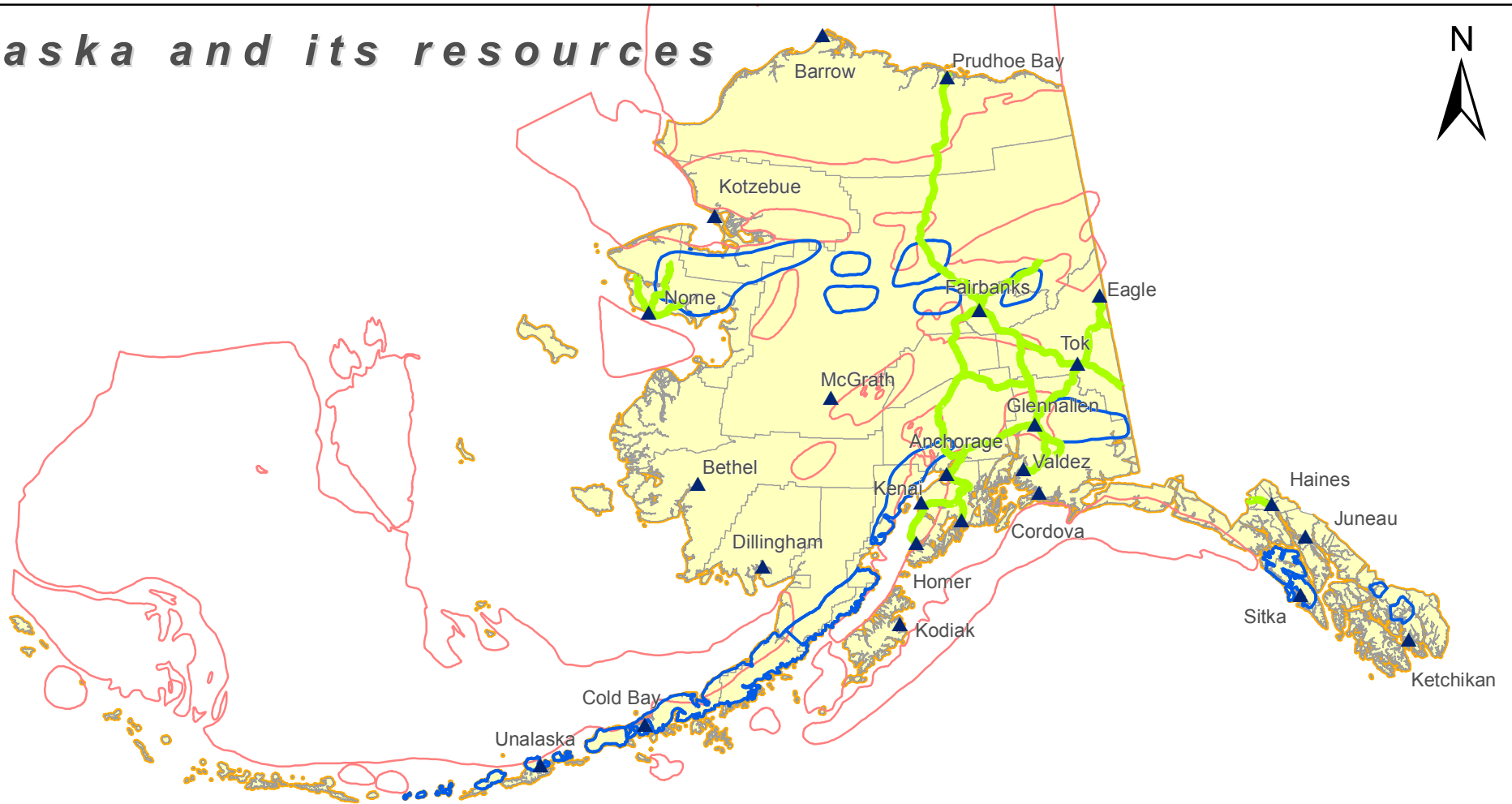
This map presents the state of Alaska and shows some of its resources. Alaska is the largest state of the United States and has a lot of natural resources. It is considered one of the most chosen places for adventure in the United States.

Sources of data: Alaska State Geo-Spatial Data Clearinghouse

Map by Akissi Daisy Kouame
October 16, 2017

Legend

▲ Major Cities

— Major Roads

☐ Major Thermal Water

☐ Major Oil and Gas Basins

☐ Counties

0   1,000   2,000 Miles

Alaska
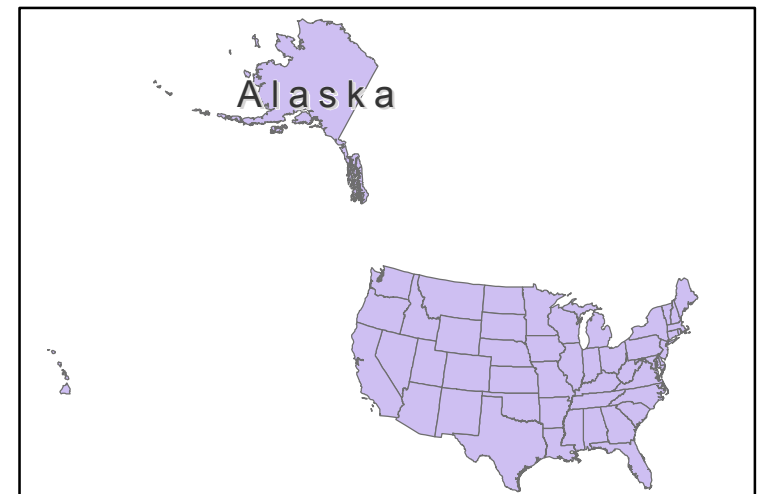
ATLANTA SPORTING VENUE LOCATIONS

PROFESSIONAL VENUES

Phillips Arena

Teams:
Atlanta Hawks (NBA)

Capacity: 21,000
Opened: 1999
Address: 1 Phillips Drive, Atlanta, GA

Mercedes Benz Stadium

Teams:
Atlanta Falcons (NFL)
Atlanta United FC (MLS)

Capacity: 75,000
Opened: 2017
Address: 1414 Andrew Young Int'l Blvd, Atlanta, GA

Sun Trust Park

Teams:
Atlanta Braves (MLB)

Capacity: 41,149
Opened: 2017
Address: 755 Battery Avenue, Atlanta, GA

COBB COUNTY INSERT
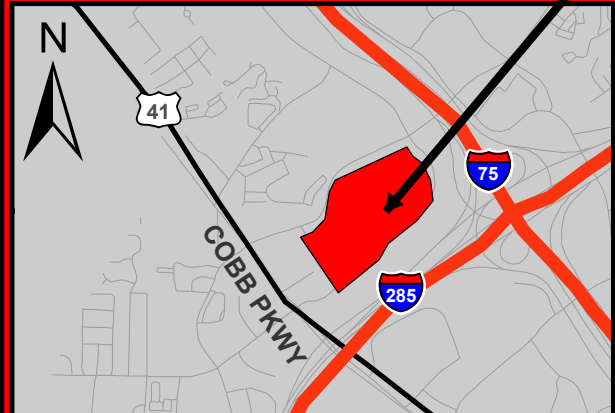
ATLANTA
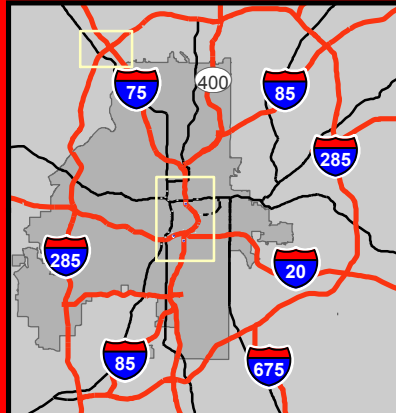
Atlanta has a rich sports history, with professional football, basketball, baseball, and soccer teams, as well as two D-1 colleges. The venues include the oldest on-campus NCAA stadium, an Olympic Ceremony host, and two of the world's newest stadiums opened in 2017 for a combined $2.3 billion. Look around the map to locate where you can see your favorite team play.

DOWNTOWN ATLANTA MAP

Legend
- Interstate
- Major Road
- Minor Street
- Sport Venue

0 2.5 5 10 Miles
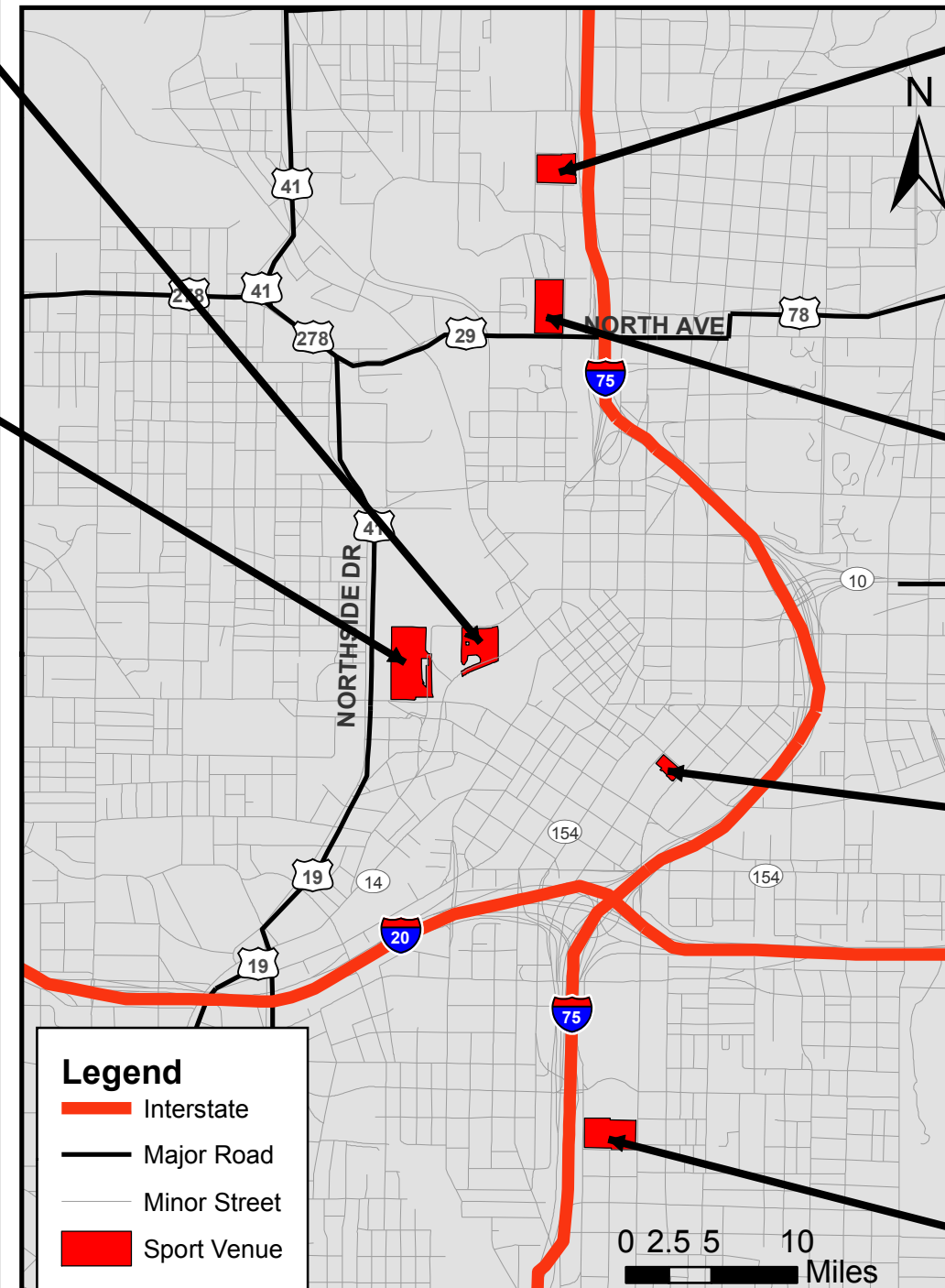
COLLEGE VENUES

McCammish Pavilion

Teams:
Georgia Tech Basketball (NCAA-D1) (ACC)
Atlanta Dream (WNBA)

Capacity: 8,600
Opened: 1956
Address: 965 Fowler Street, Atlanta, GA

Bobby Dodd Stadium

Teams:
Georgia Tech Football (NCAA-FBS) (ACC)

Capacity: 55,000
Opened: 1913
Address: 155 North Avenue, Atlanta, GA

GSU Sports Arena

Teams:
Georgia State Basketball (NCAA-D1) (Sun Belt)

Capacity: 3,854
Opened: 1973
Address: 125 Decatur Street, Atlanta, GA

Georgia State Stadium (formerly Turner Field)

Teams:
Georgia State Football (NCAA-FBS) (Sun Belt)

Capacity: 24,333
Opened: 1996
Address: 755 Hank Aaron Drive, Atlanta, GA

Map by Robby Bell - 10/13/2017

East Midtown-Atlanta

The Prado NE
17th Street Park
17th St NE
Peachtree Cir NE
Inman Cir NE
Inman Cir NE
Westminster Dr NE
Maddox Dr NE
Barksdale Dr NE
Ansley Park
Park Ln NE
Avery Dr NE
McClatchey Park
Westminster Dr NE
Dutch Valley Rd NE
Worchester Dr NE
Winn Park
Lafayette Dr NE
S Prado NE
Piedmont Rd NE
Yonah Park
15th St NE
Peachtree St
Crescent A...
14th St NE
13th St NE
9th St NE
Myrtle St NE
...NE
Piedmont Park
Beltline Corridor
Amsterdam Ave NE
Orme Cir NE
Park Dr NE
Elmwood Dr NE
Cresthill Ave NE
Monroe Dr NE
Virginia Ave N

Legend

- 🚌 Bus Stops
- Bike Paths
- Streets
- Rivers & Creeks
- Ponds
- Beltline Corridor
- Parks

Miles

0   0.25   0.5

East Midtown Relative to Greater Atlanta

I- 285
I- 85
I- 285
I- 75
I- 85
I- 20
I- 20
I- 285
I- 85
I- 675
I- 85
I- 75

Legend

- Highways
- East Midtown
- Atlanta City Limits

Miles
5   0   5   10

On June 15, 1904, the City of Atlanta purchased Piedmont Park and extended its city limits north to encompass the park as well as several surrounding neighborhoods. Since the purchase, Piedmont Park and the nearby areas have become the heart of community festivals, events and gatherings.

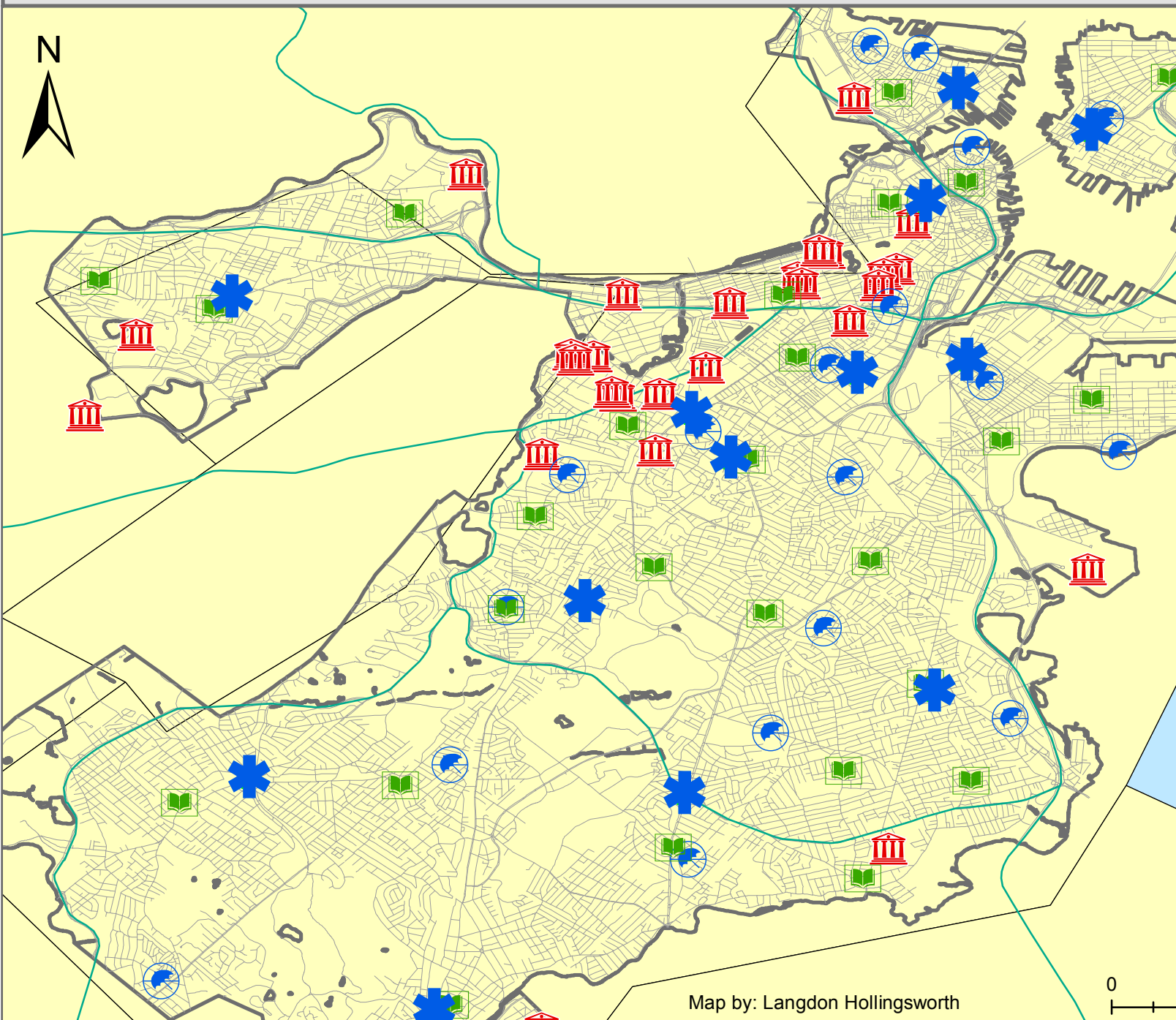# Resource Map for College Students in Boston

N

Map of Boston

This map aims to help make college and university students in Boston aware of the Public Libraries, Police Stations, and Community Pools located near each major university!

Legend

✴ **Police Stations**

📗 **Public Libraries**

🔵 **Pools**

🏛 **College or University**

Map by: Langdon Hollingsworth

| 0 | 0.75 | 1.5 | 3 Miles |

No Need for a Car in Downtown Portland

BIKE ROUTE

Located in the northwestern United States, Downtown Portland is one of the most accessible bike and transit areas in the country. This map shows just how extensive the bicycle network is in Downtown Portland. All streets have some type of bike infrastructure.

There are also Bike Boulevards only for bikes and pedestrians, as well as low speed streets where bikes have priority. If coming into the city for the day, one could come by transit and there are plenty of places to rent bikes.

View from the Williamette Greenway Trail Looking across the river

Map streets and features

SW PINE ST
SW ANKENY ST
SW OAK ST
SW PINE ST
SW STARK ST
SW WASHINGTON ST
SW ALDER ST
SW MORRISON ST
SW YAMHILL ST
SW 4TH AVE
SW 3RD AVE
SW 2ND AVE
SW 1ST AVE
SW PARK AVE
SW 13TH AVE
SW 12TH AVE
SW 11TH AVE
SW 10TH AVE
SW 9TH AVE
SW BROADWAY
SW 6TH AVE
SW 5TH AVE
SW TAYLOR ST
South Park Blocks
Plaza Blocks
SW SALMON ST
SW MAIN ST
SW MADISON ST
SW JEFFERSON ST
SW COLUMBIA ST
SW CLAY ST
SW MARKET ST
SW MILL ST
SW MONTGOMERY ST
SW HARRISON ST
SW HALL ST
SW COLLEGE ST
SW JACKSON ST
SW COLLEGE ST
SW GRANT ST
PSU PLAZA
Pettygrove Park
MONTGOMERY PATH
SW NAITO PKY
SW HARBOR DR
SW RIVERWALK
SW RIVER DR
Lovejoy Fountain
SW LINCOLN ST
Portland Center
SW HARBOR DR PATH
SW WATER AVE
N I-405 PATH
SOUTH LRT
Morrison Bridge
Williamette River
WILLIAMETTE GREENWAY TRAIL
Hawthorne Bridge
Gov Tom McCall Waterfront Park
South Waterfront Park
Marquam Bridge

Legend

— Bicycle Network

* Transit Stations

Parks

River

0   0.125   0.25   0.5 Miles

N

Map by Amy Harper

Neighborhood Planning Unit N's Outdoor Recreation

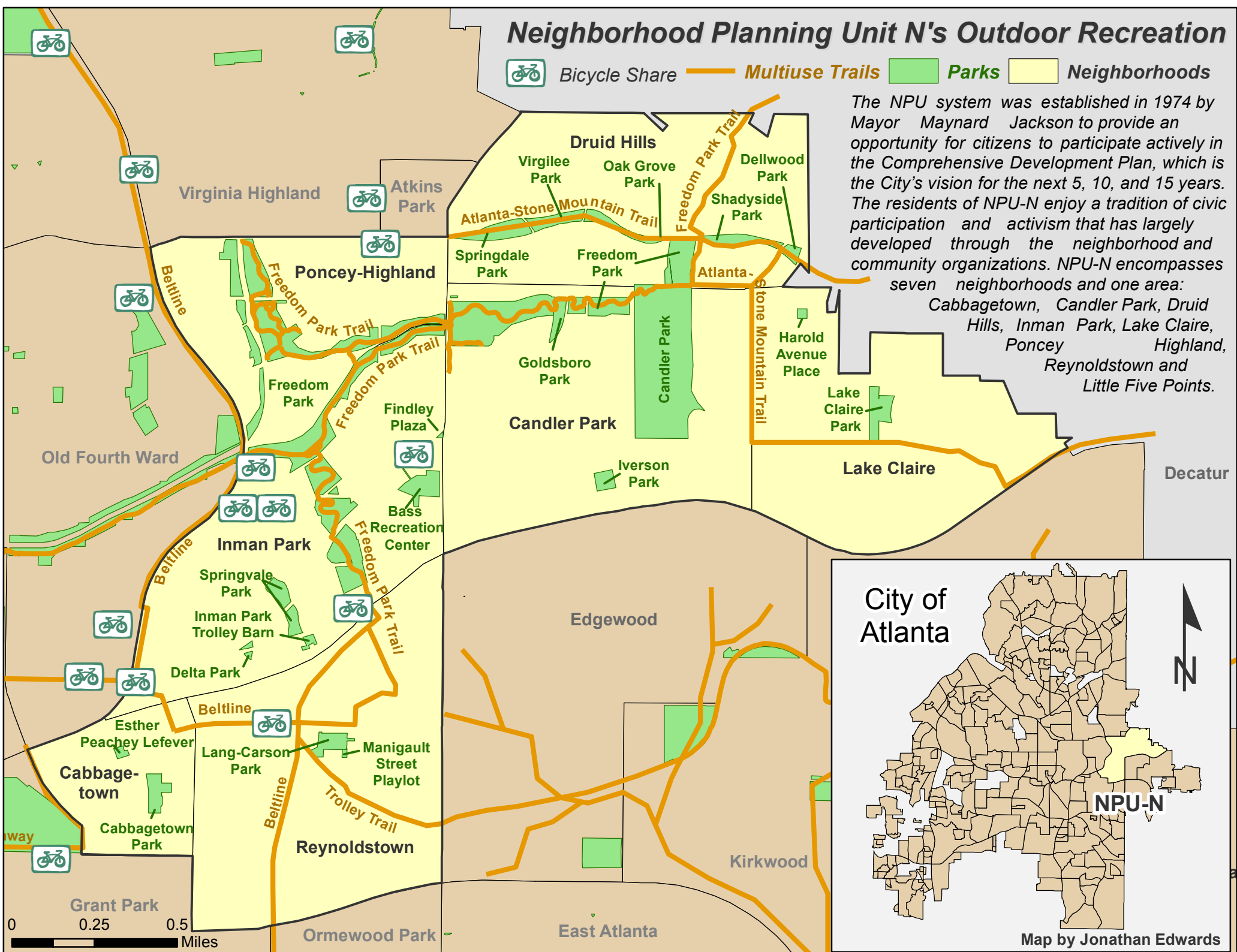🚲 Bicycle Share ⎯ Multiuse Trails 🟩 Parks 🟨 Neighborhoods

The NPU system was established in 1974 by Mayor Maynard Jackson to provide an opportunity for citizens to participate actively in the Comprehensive Development Plan, which is the City's vision for the next 5, 10, and 15 years. The residents of NPU-N enjoy a tradition of civic participation and activism that has largely developed through the neighborhood and community organizations. NPU-N encompasses seven neighborhoods and one area: Cabbagetown, Candler Park, Druid Hills, Inman Park, Lake Claire, Poncey Highland, Reynoldstown and Little Five Points.

Virginia Highland

Atkins Park

Druid Hills

Virgilee Park

Oak Grove Park

Dellwood Park

Shadyside Park

Poncey-Highland

Atlanta-Stone Mountain Trail

Freedom Park Trail

Springdale Park

Freedom Park

Atlanta-

Beltline

Freedom Park Trail

Freedom Park

Candler Park

Stone Mountain Trail

Harold Avenue Place

Goldsboro Park

Findley Plaza

Old Fourth Ward

Freedom Park Trail

Candler Park

Lake Claire Park

Iverson Park

Lake Claire

Decatur

Bass Recreation Center

Inman Park

Beltline

Springvale Park

Inman Park Trolley Barn

Freedom Park Trail

Delta Park

Edgewood

Esther Peachey Lefever

Beltline

Manigault Street Playlot

Lang-Carson Park

Cabbage-town

Beltline

Trolley Trail

Cabbagetown Park

Reynoldstown

Kirkwood

Grant Park

0   0.25   0.5
Miles

Ormewood Park

East Atlanta

City of Atlanta

NPU-N

N

Public Transportation in Melbourne, Australia

Map by Erin Gant
10/16/2017

Australia

City of Melbourne

Melbourne is a city located in Southeastern Australia along the coast, as indicated in the map in the upper left corner. The map directly above displays some public transportation options in Melbourne (bus and tram). Melbourne operates "the world's largest tram network" (https://www.ptv.vic.gov.au/projects/trams/). The City Circle Tram Route covers the central business district and passes many major touristattractions. Datasets from Melbourne Data (2017) [downloaded data]. City of Melbourne. https://data.melbourne.vic.gov.au/browse?q=&sortBy=relevance&utf8=%E2%9C%93: [October 12, 2017].

Legend

- City Circle Tram Stops
- Roads
- City Circle Tram Route
- Tram Tracks
- Bus Stops
- Municipal Boundaries
- Australia

City Circle Tram Route

City of Melbourne

Tram Tracks

Australia

N
W E
S

Miles
0   0.425   0.85   1.7   2.55   3.4
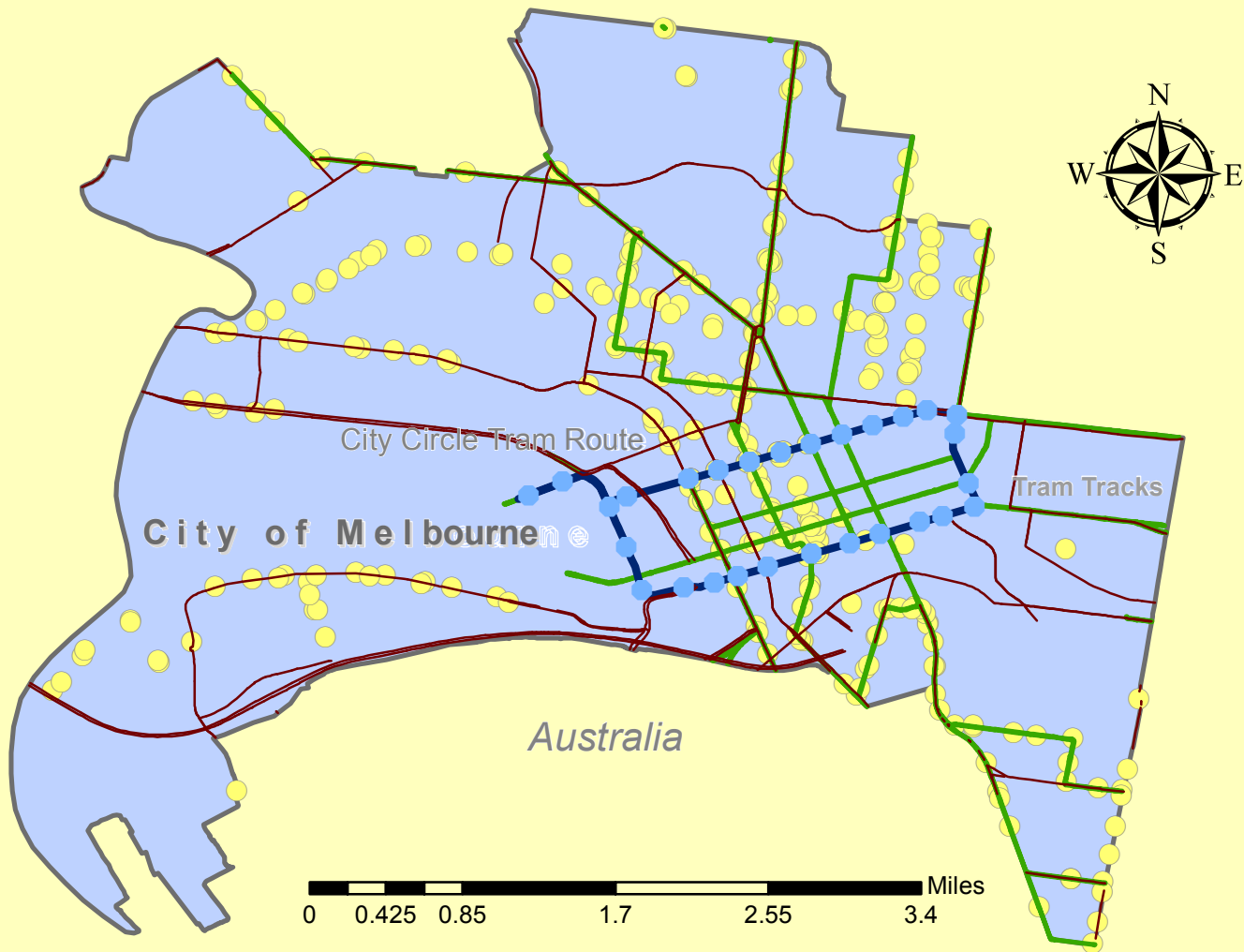
Poverty and Education in Philadelphia County, Pennsylvania

Montgomery

Bucks

Pennsylvania

Philadelphia

Delaware
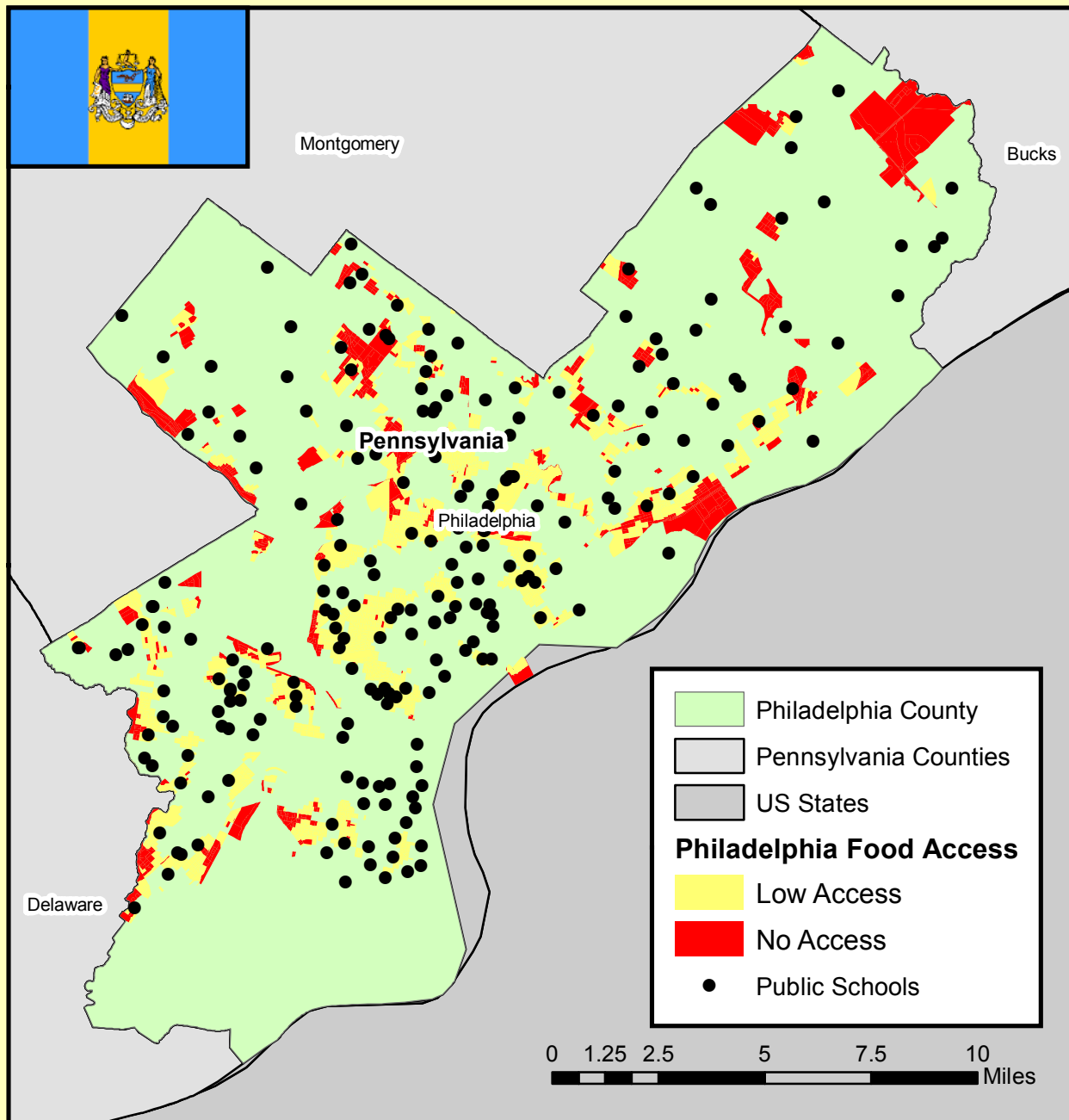
Worldwide, poverty and education go hand in hand. Education is a huge factor in social mobility. Philadelphia County shows great disparity in regards to these two socioeconomic factors. As defined by the American Nutrition Association, a food desert is an area where there is no supermarket within a mile. The significance of food deserts is that they often exist in impoverished areas. When children lack the proper nutrition to learn, they cannot focus in school, which further disrupts social mobility. In densely populated cities, lacking the resource of a supermarket can mean that provided food is substandard.

The distribution of public schools within Philadelphia County shows the disparity of education versus food security. The Southwest corner is densely populated with public schools, and there are few areas that are food insecure. Both of these factors are positive and the children living in this area have a greater chance at success. Inversely, the northeast corner of Philadelphia County shows a large area of no food access, and schools in this area are comparatively sparse.

Legend

- Philadelphia County
- Pennsylvania Counties
- US States

Philadelphia Food Access

- Low Access
- No Access
- Public Schools

0   1.25   2.5   5   7.5   10
Miles

New York

Ohio

Pennsylvania

New Jersey

West Virginia   Virginia   Maryland   Delaware

N

Map by Meghan Evers | October 16, 2017

Michael O'Mara
October 15th, 2017
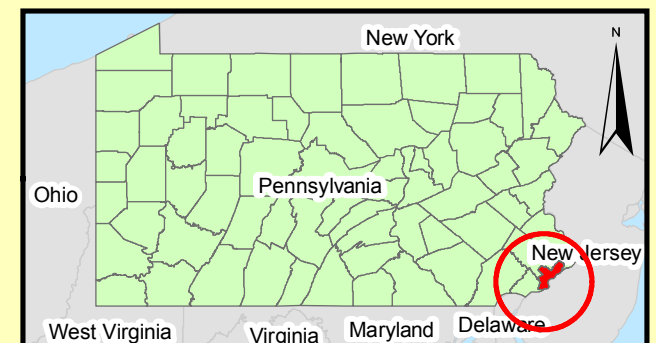
The Locational Correlation Between Freeway Systems and Rail Infrasructur with Major Cities in the United States

Legend
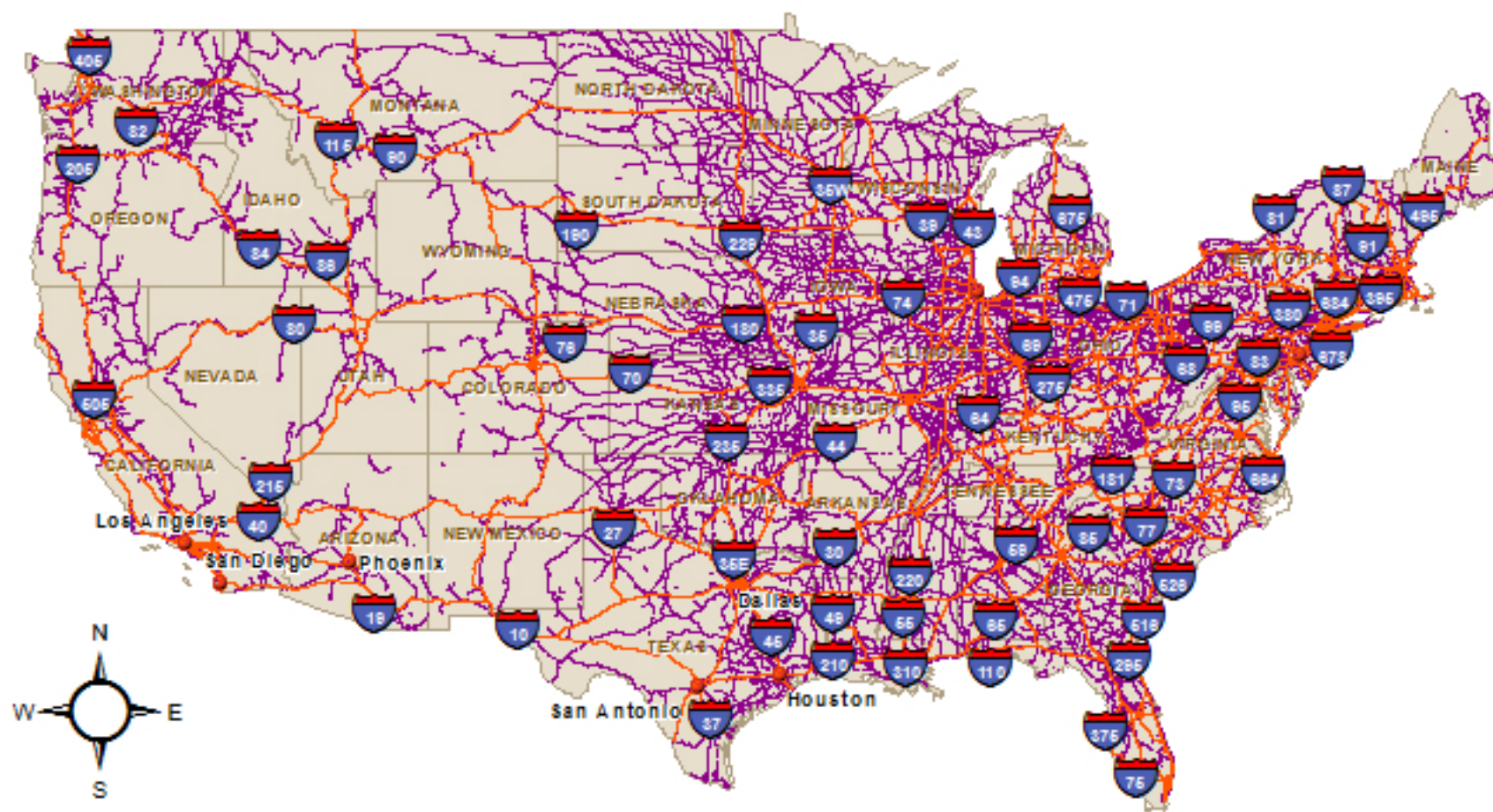
- 1,000,000 and greater
- Freeway System
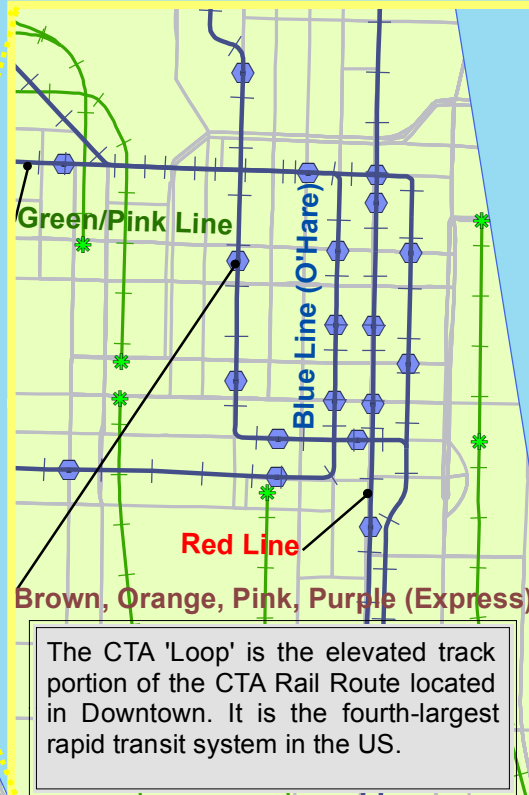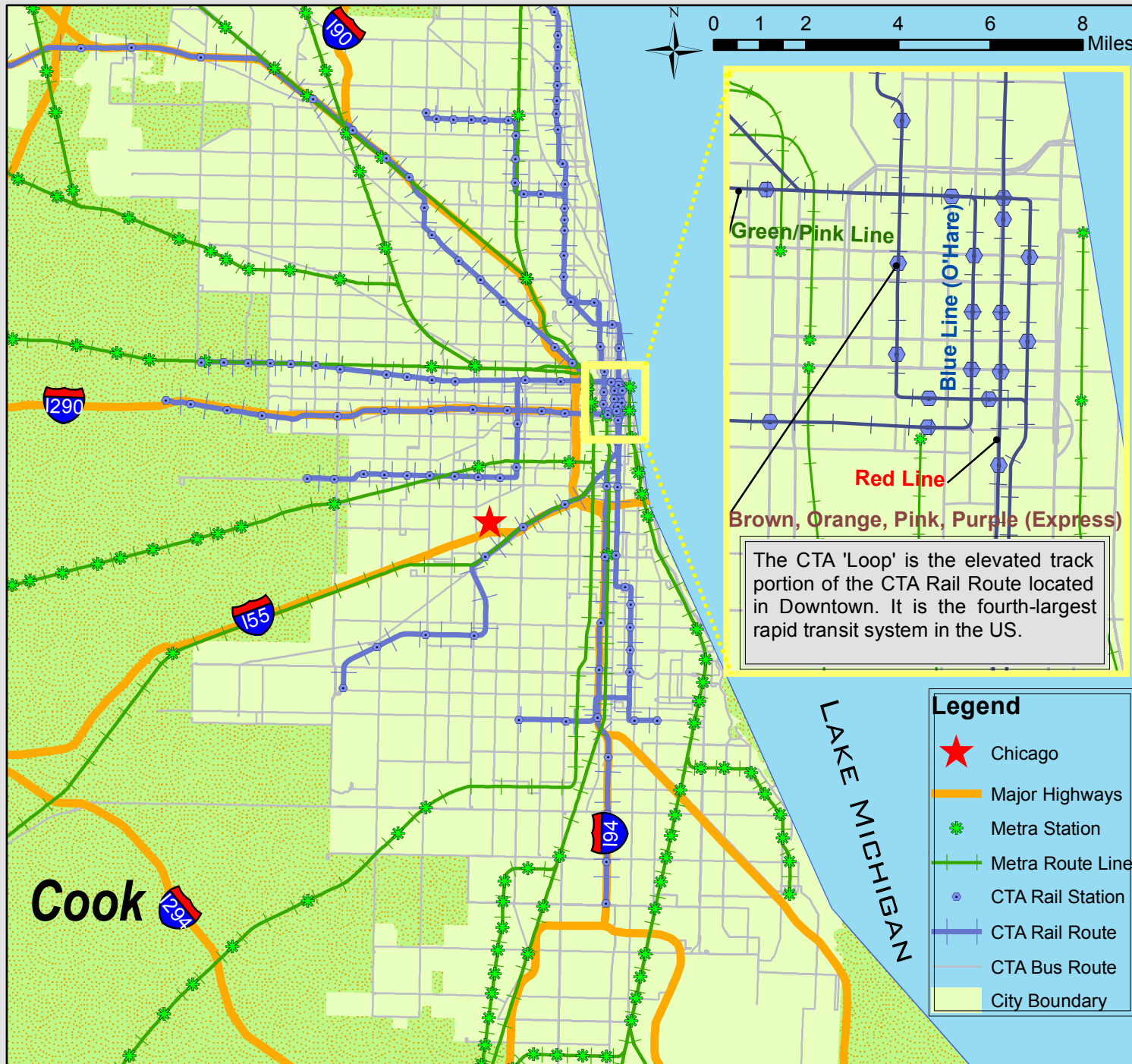- Rail Network
- States

0   230   460   920 Miles
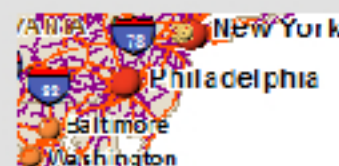
This map visually depicts how there is a surprisingly strong location-based correlation beween freeway systems and rail infrastructure with major cities throughout the United States. This can be attributed to the fact that major cities have high populations of individuals and thus need increased means of transporation to move these individuals in and out of the city. The two images to the left directly illustrate this principle as there are significantly more freeway systems near Philadelphia, New York, Washington, and Balitimore than there are in areas without major cities

Chicago Public Transportation

Map created by: Nitin Singh
Created on October 15th, 2017
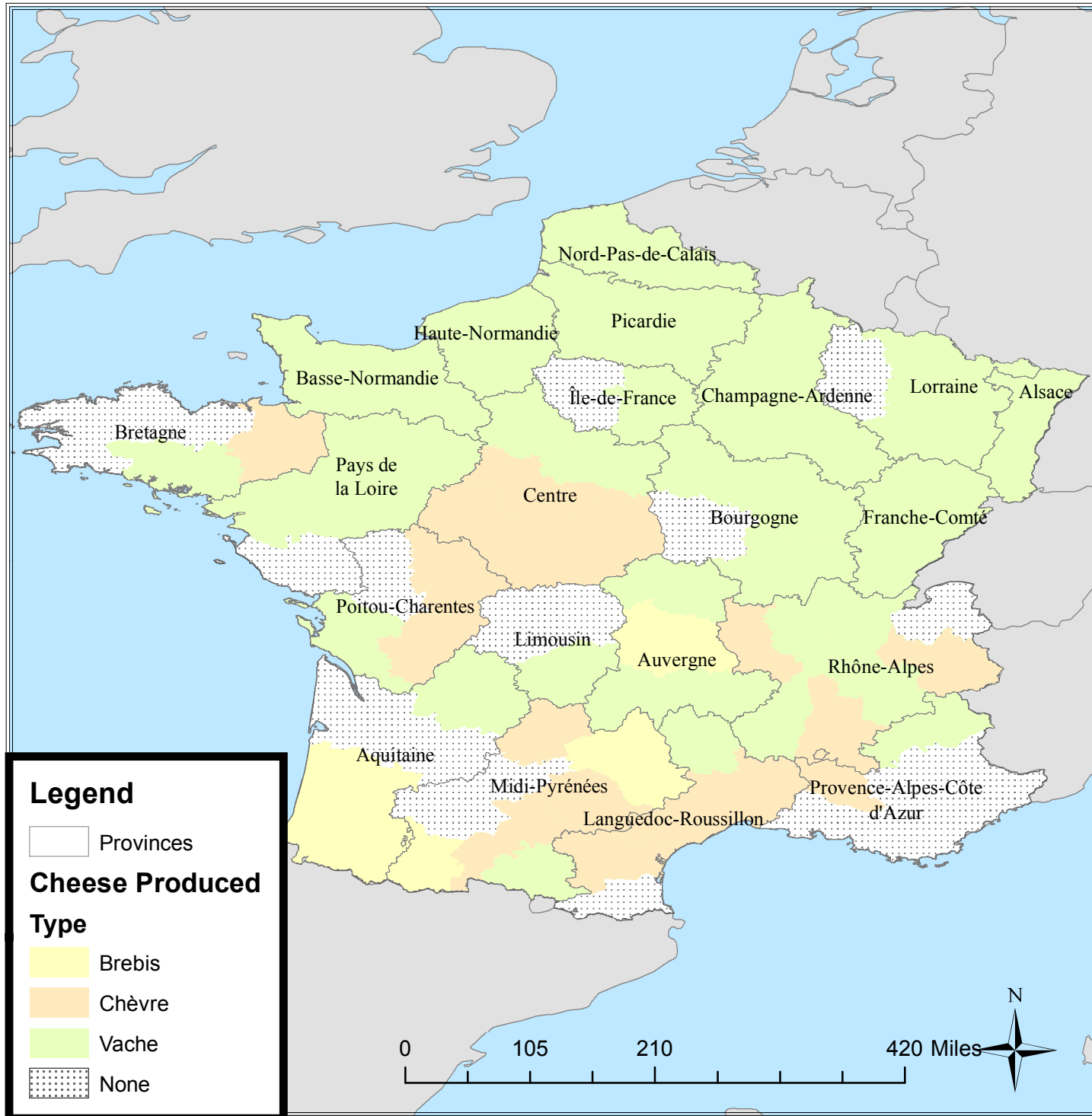All data is extracted from https://data.cityofchicago.org/

The city of Chicago is the 2nd most-visited destination in the United States with an average of 45 million visitors annually. The great city maintains this trend by possessing many efficient and reliable public tranportation systems.

For moving within the city, the majority of the population uses the Chicago Transit Authority (CTA). As the nation's 2nd largest public transportation system, CTA provides both rides through rail and bus. To connect to the outlying suburbs from downtown, passengers look to ride on the Metra Commuter Rail or drive on one of the many major connecting higways. The Metra connects suburban living to the heart of Chicago in a matter of minutes.

The map illustrates the different routes civilians can choose to travel within or out of the city.

0 1 2 4 6 8 Miles

I90
I290
I55
I94
I294

Cook

Green/Pink Line
Blue Line (O'Hare)
Red Line
Brown, Orange, Pink, Purple (Express)

The CTA 'Loop' is the elevated track portion of the CTA Rail Route located in Downtown. It is the fourth-largest rapid transit system in the US.

LAKE MICHIGAN

Legend

⭐ Chicago
━━ Major Highways
✳ Metra Station
━━ Metra Route Line
⊙ CTA Rail Station
━━ CTA Rail Route
━━ CTA Bus Route
▢ City Boundary

Wisconsin
Michigan
Iowa
Illinois
Ohio
Indiana
Missouri
Kentucky
Arkansas
Tennessee
Alabama

Variety of Cheese Produced in France

Paris

Délice de Saint-Cyr
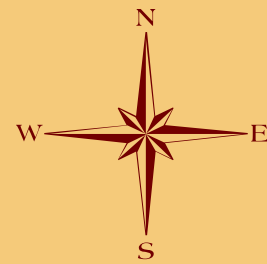
| 0 | 3.75 | 7.5 | 15 Miles |
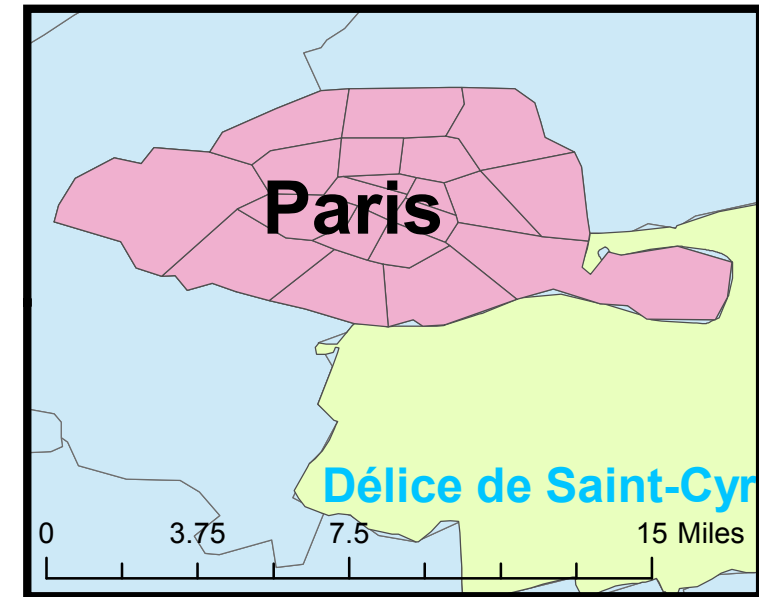
France is known for its cheeses. The map shows the areas that produce either Brebis (sheep), Chevre (goat), and Vache (cow). The only type of cheese produced near Paris is Delice de Saint-Cyr.

Legend

	Provinces

Cheese Produced

Type

	Brebis
	Chèvre
	Vache
	None

Map labels: Nord-Pas-de-Calais, Picardie, Haute-Normandie, Basse-Normandie, Bretagne, Ile-de-France, Champagne-Ardenne, Lorraine, Alsace, Pays de la Loire, Centre, Bourgogne, Franche-Comté, Poitou-Charentes, Limousin, Auvergne, Rhône-Alpes, Aquitaine, Midi-Pyrénées, Languedoc-Roussillon, Provence-Alpes-Côte d'Azur

| 0 | 105 | 210 | 420 Miles |

N

Author: Katie Blackwell
Date: 10/18/2017

Arizona, the Grand Canyon State

Legend

▲ Main Cities

☐ Counties

☐ Forests and Parks

☐ Lakes

Fun Fact:

The Grand Canyon National Park is one of the Seven Natural Wonders of the World, and is the only one located within the U.S.

Map labels: Lake Powell, Grand Canyon National Park, Lake Mead, Coconino, Navajo, Apache, Mohave, Yavapai, Prescott National Forest, Gila, Glendale, Peoria, Phoenix, Scottsdale, Mesa, La Paz, Greenlee, Gilbert, Graham, Maricopa, Tempe, Pinal, Chandler, Yuma, Tucson, Pima, Coronado National Forest, Santa Cruz, Cochise

Scale: 0 — 30 — 60 — 120 Miles

Locator map labels: Nevada, Utah, Colorado, California, Arizona, New Mexico, Pacific Ocean, Texas, Mexico

Sources:

U.S. Main Cities (2017) [map service]. Spatial Data.
URL: www.diva-gis.org [October, 2017].
Lakes (2017) [map service]. Shapefiles.
URL: www.sciencebase.gov [October, 2017].
Forests and Parks (2017) [map service].
ArcGIS GIS Shapefile Map Layers.
URL: www.mapcruzin.com [October, 2017].
Arizona Counties (2017) [map service].
Cartographic Boundary Shapefiles.
URL: www.census.gov [October, 2017].
Mexico (2017) [map service].
North America Boundaries.
URL: www.catalog.data.gov [October, 2017].
Arizona State (2017) [map service].
North America Boundaries.
URL: www.catalog.data.gov [October, 2017].
US States (2017) [map service].
North America Boundaries.
URL: www.catalog.data.gov [October, 2017].

WELCOME TO ARIZONA · THE GRAND CANYON STATE

Created by Hannah Chen on October 16, 2017.

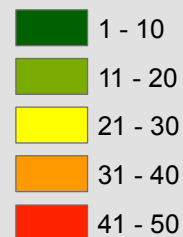# Major United States Colleges and Universities and States by Educational Rank

N

The fall season is when most high school seniors are deciding where to go to college. As students are looking for large universities with high rankings, it is important to know where these schools are and how each state ranks in terms of higher education in order to make an informed decision. The large map shows the entire United States with these categories. The two smaller maps show the lowest ranking region with schools and the best state with the most schools.

Canada

Pacific Ocean

Atlantic Ocean

Gulf of Mexico

Mexico

Pacific Ocean

Pacific Ocean
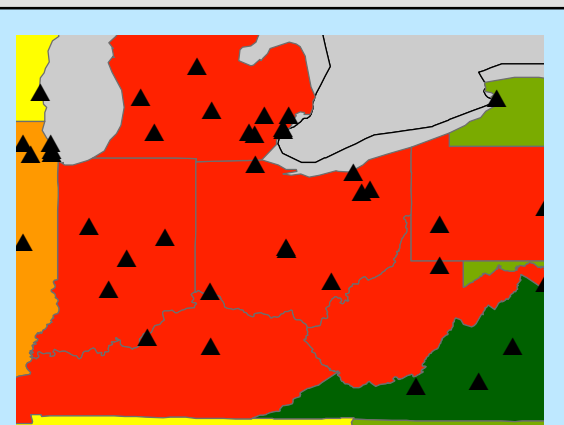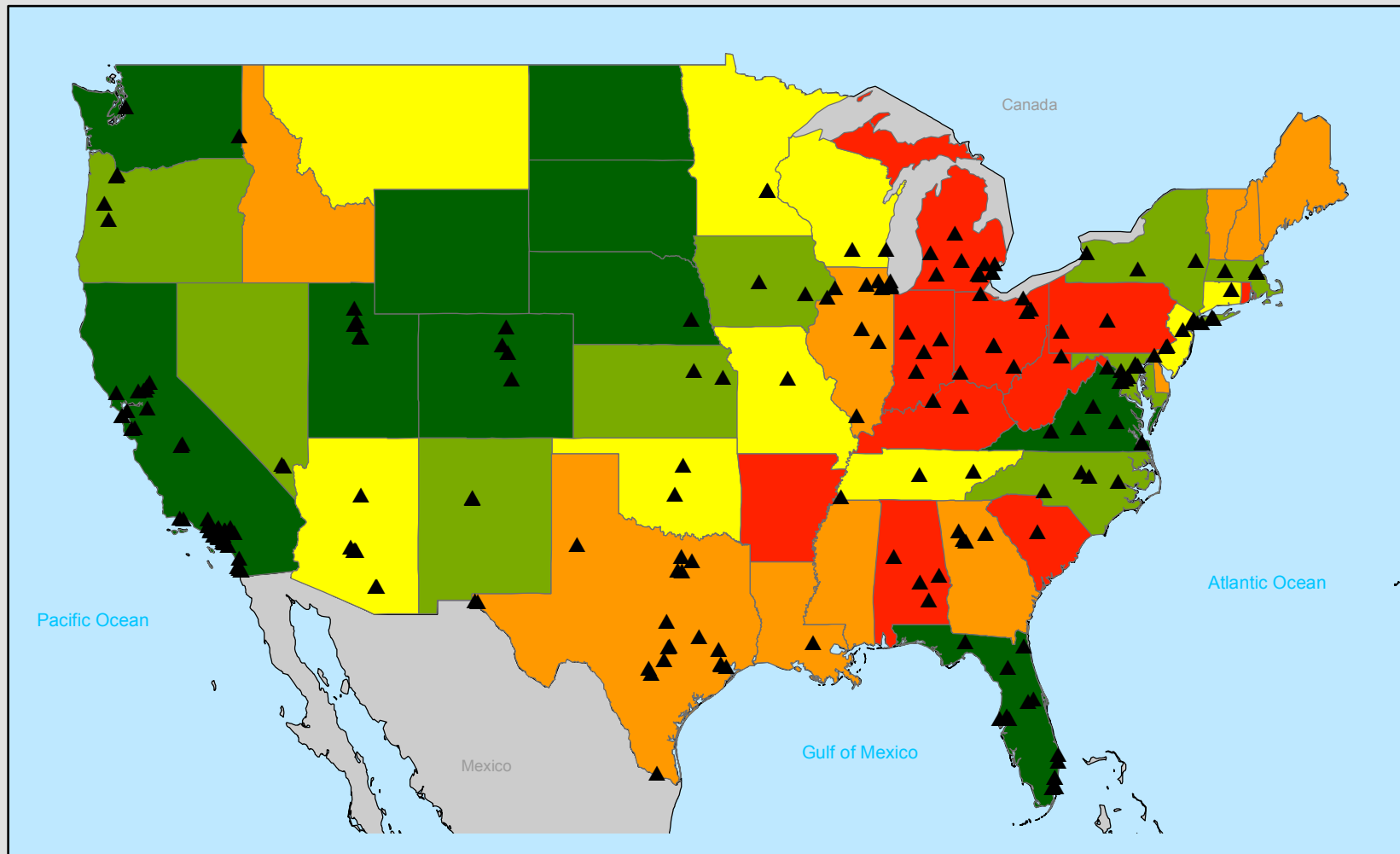
▲ Colleges/Universities with over 20,000 Enrolled

US States

Educational Rank by State

- 1 - 10
- 11 - 20
- 21 - 30
- 31 - 40
- 41 - 50

Colleges and Universities in Baltimore, Maryland

Map Created by Kiersten Martin 10/16/2017

Legend

★	Major Cities	
●	Private Schools	
●	Public Schools	

Boundary Type

	Counties	
	Regions	
	Interstates	
	US Routes	
	State	

0 15 30   60 Miles

Public Colleges and Universities

Baltimore

Towson University

Morgan State University

Coppin State University

University of Baltimore

University of Maryland, Baltimore

University of Maryland, Baltimore County (UMBC)

0 1 2 4 6 8 Miles

Private Colleges and Universities

Baltimore

Goucher College

Notre Dame of Maryland University

Loyola University in Maryland

Johns Hopkins University

Maryland Institute, College of Art (MICA)

Sojourner-Douglass College

0 1 2 4 6 8 Miles

The state of Maryland has 55 accredited, degree-granting colleges and universities, most of which are a part of the University System of Maryland. These universities are responsible for around 370,000 students of whom 76% are Maryland residents. Of those 55 institutions, 28 are shown on the primary map as public and private four-year colleges and universities.

The majority of these postsecondary institutions are located within the Baltimore county district as shown by the complimentary maps. Baltimore is home to some of the best colleges in the nation, including Johns Hopkins, University of Maryland-Baltimore County, and Loyola University. Within the Baltimore region alone, there are six public colleges and six private colleges, excluding seminary schools.

# The Land of the Western United States

N

CANADA

Seattle

Portland

Washington

I-5

I-90

I-82

10

Oregon

I-84

Atlantic Ocean

Idaho

Boise

26

I-5

I-15

95

Salt Lake City

I-80

189

Nevada

Utah

UNITED STATES OF AMERICA

San Francisco

Las Vegas

I-15

I-5

California

Los Angeles

San Diego

180

40

I-10

I-17

Arizona

I-8

I-19

I-10

Phoenix

MEXICO

North America

Legend

- ● **Major Cities**
- — **Major Highways**
- ■ **National Parks**
- ■ **Native American Reservations**
- ■ **Western States**
- ■ **Neighboring Land**

0 50 100 200 300 Miles

Transportations and GDP in SouthJiangsu

Changzhou

Legend

- Airports
- Railroad_Station
- Railroad_Lines
- Pipelines

Major_Roads
- Highway
- National Road
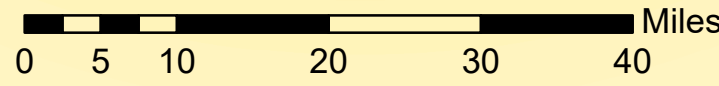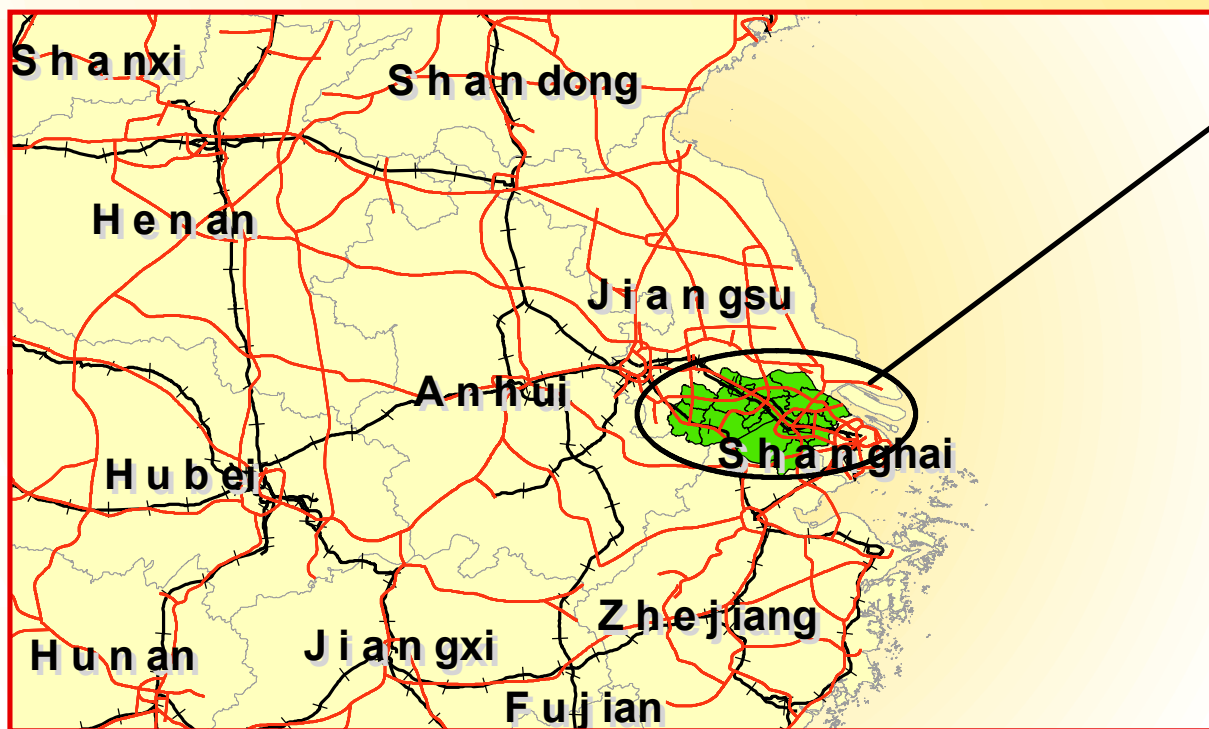- Other Major Road

SouthJiangsu_GDP
- 50000 - 750000
- 750000 - 1800000
- 1800000 - 2200000
- 2200000 - 2700000
- 2700000 - 3500000

Changzhou Benniu

Zhangjiagang Shi

Jiangyin Shi

Jintan Shi

Changzhou

Wujin Shi

Changshu Shi

Xishan Shi

Taicang Shi

Sunan Shuofang

Wuxi

Liyang Shi

Yixing Shi

Suzhou

Kunshan Shi

Wuxian Shi

Wujiang Shi

Shanxi

Shandong

Henan

Jiangsu

Anhui

Hubei

Shanghai

Hunan

Jiangxi

Zhejiang

Fujian
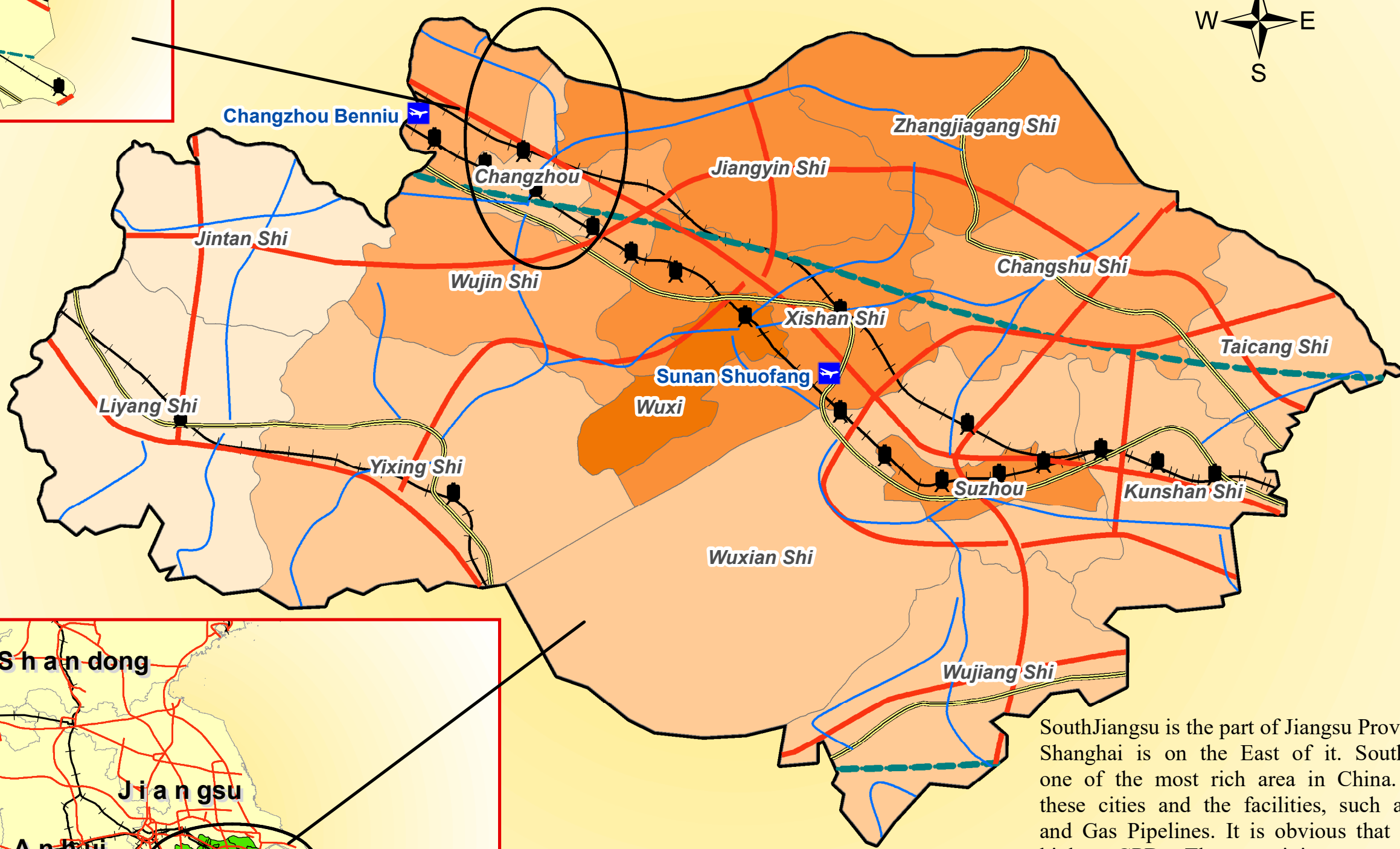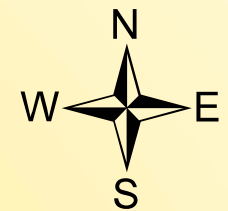
SouthJiangsu is the part of Jiangsu Province on the South of Long River. Shanghai is on the East of it. SouthJiangsu and Shanghai area is one of the most rich area in China. This map shows the GDP of these cities and the facilities, such as Airport, Railroad, Highways and Gas Pipelines. It is obvious that the city has more facilities has higher GPD. The convinient transportation helps the economic development.

Changzhou is my hometown. It is a small city in SouthJiangsu. Compre to other cities in this area, Changhzhou has a relatively lower GDP. However the convinient transportation still make this city a rich and livable city.

0   5   10   20   30   40 Miles

Map by Xinyi Zhang

Georgia's Counties and Roads

Area Around Atlanta

N
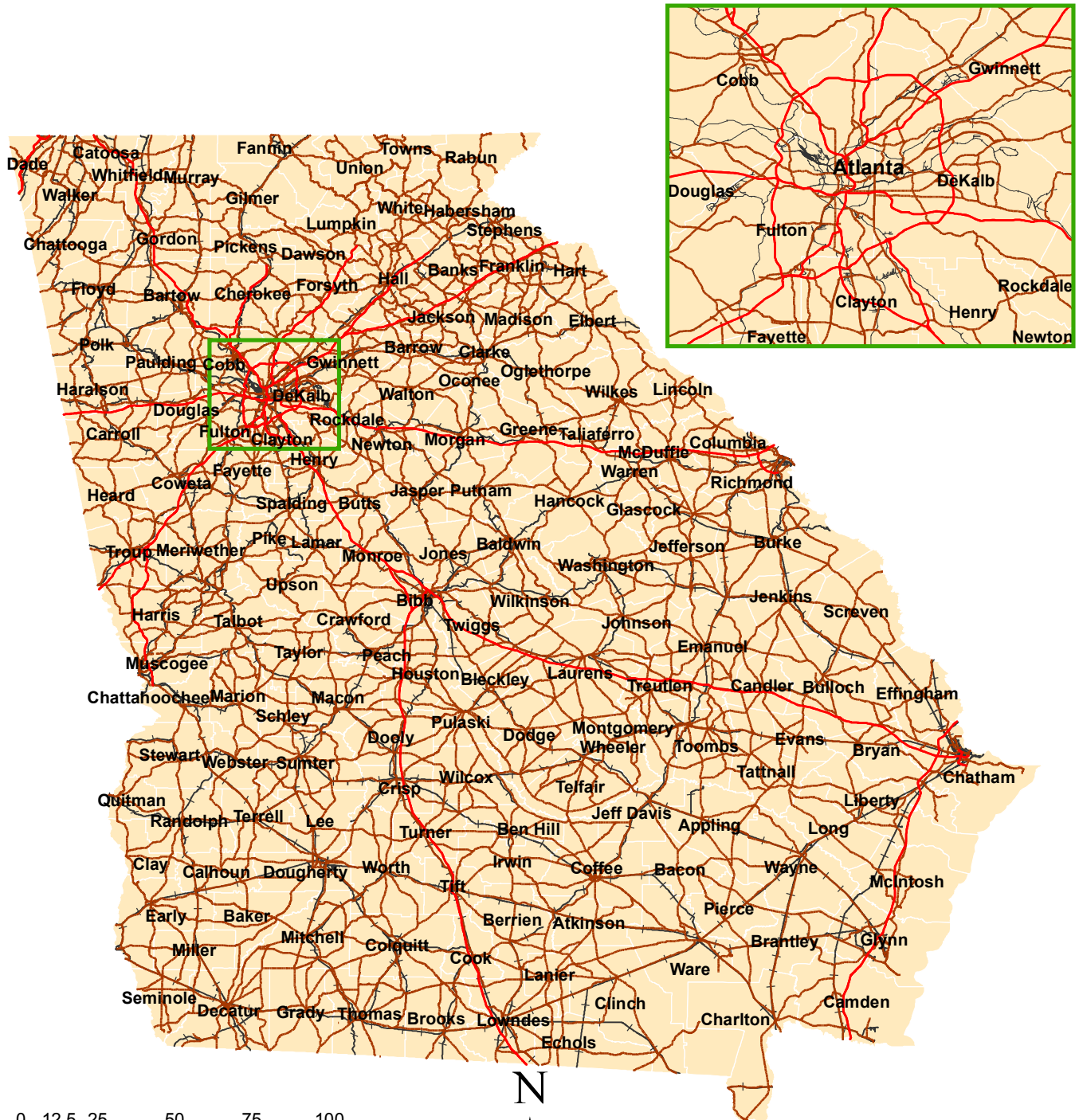
| 0 | 12.5 | 25 | 50 | 75 | 100 |
Miles

Legend
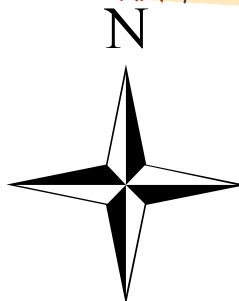
- Counties
- Expressways
- State Highways
- Railroads

Sources for...
Counties: U.S. Census Bureau, Atlanta Regional Commission
Expressways: GA Dept. of Transportation (GDOT), Atlanta Regional Commission
State Highways: GA Dept. of Transportation (GDOT), Atlanta Regional Commission
Railroads: GA Dept. of Transportation (GDOT), Atlanta Regional Commission

By Ryoki Roy Yotsuji, 10/15/17

Transportation Distribution in China (Airport, Railway, High Speed Railway)

Coordinate System: WGS 84
Datum: World Geodetic System 1984
Units: degree

Heilongjiang
Neimeng
Jilin
Liaoning
Xinjiang
Gansu
Beijing
Hebei Tianjin
Ningxia Shanxi
Shandong
Qinghai
Shaanxi
Henan
Jiangsu
Xizang
Anhui
Hubei Shanghai
Sichuan
Chongqing
Zhejiang
Guizhou
Hunan Jiangxi
Yunnan
Fujian
Guangxi Guangdong
Taiwan
Xianggang
Hainan

● High Speed Rail (748)
—+— Railways (276)
✈ Airport (133)

GDP

	507.460000 - 11655.000000 (17)
	11655.000001 - 27226.750000 (11)
	27226.750001 - 45472.830000 (3)
	45472.830001 - 112000.000000 (1)
	112000.000001 - 217000.000000 (2)

Miles
0   205   410   820   1,230   1,640

Shanshan Airport
Korla Airport
Kuqa Qiuci Airport Kucha
Dunhuang Airport
Neimeng
Xinjiang
Gansu
Qiemo Airport
Jiayuguan Airport
Xining Caojiabu Airport
Qinghai
Xizang
Qamdo Bangda Airport
Sichuan
Lhasa Gonggar Airport
Yunnan

0 2.75 5.5   11 Miles

Hunan
Guilin Liangjiang International Airport
Jiangxi Fujian
Guangxi
Meixian Airport Meizhou
Wuzhou Changzhoudao Airport
Shantou Waisha Airport
Foshan Shadi Airport Guangdong
Shenzhen Baoan International Airport
Xianggang
Xianggang
Zhanjiang Airport

0 0.3 0.6   1.2 Miles

The city on the left (Qinghai) is from the western regions.
The city on the right (Guangzhou) is from the eastern ones.
Clearly, we saw that Guangzhou, a city with higher GDP,
has much better access to intercity transportation compared
to Qinghai, a much bigger but less populated city.

China's eastern coastal region is more economically
developed than the central and western regions.
Most of China's transportation is concentrated along
the coast. China's major cities of Beijing, Shanghai,
Guangzhou, Shenzhen, and Hong Kong are all in the east.
Cities that are located near the coast are easy to travel.

Map by Yijun (Emma) Wan

Bull Shark Attacks in Florida

Map By Derek Ratzlaff, Oct. 16, 2017

South Carolina

Alabama

Georgia

Atlantic Ocean

Florida

Gulf of Mexico

N
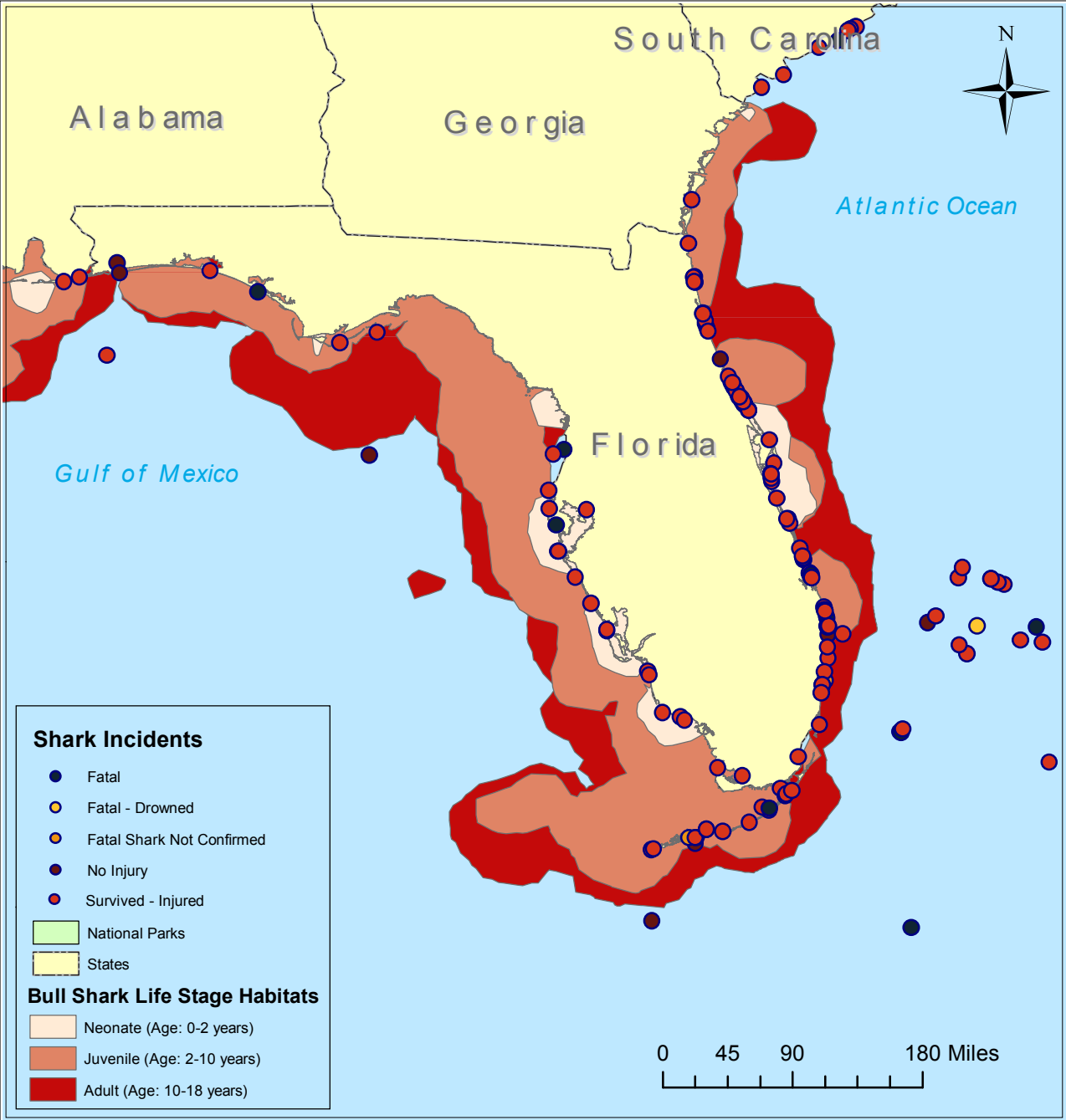
Bull sharks are aggressive, common, and usually live near high-population areas like tropical shorelines. Many experts consider bull sharks to be the most dangerous sharks in the world. Historically, they are joined by their more famous cousins, great whites and tiger sharks, as the three species most likely to attack humans.
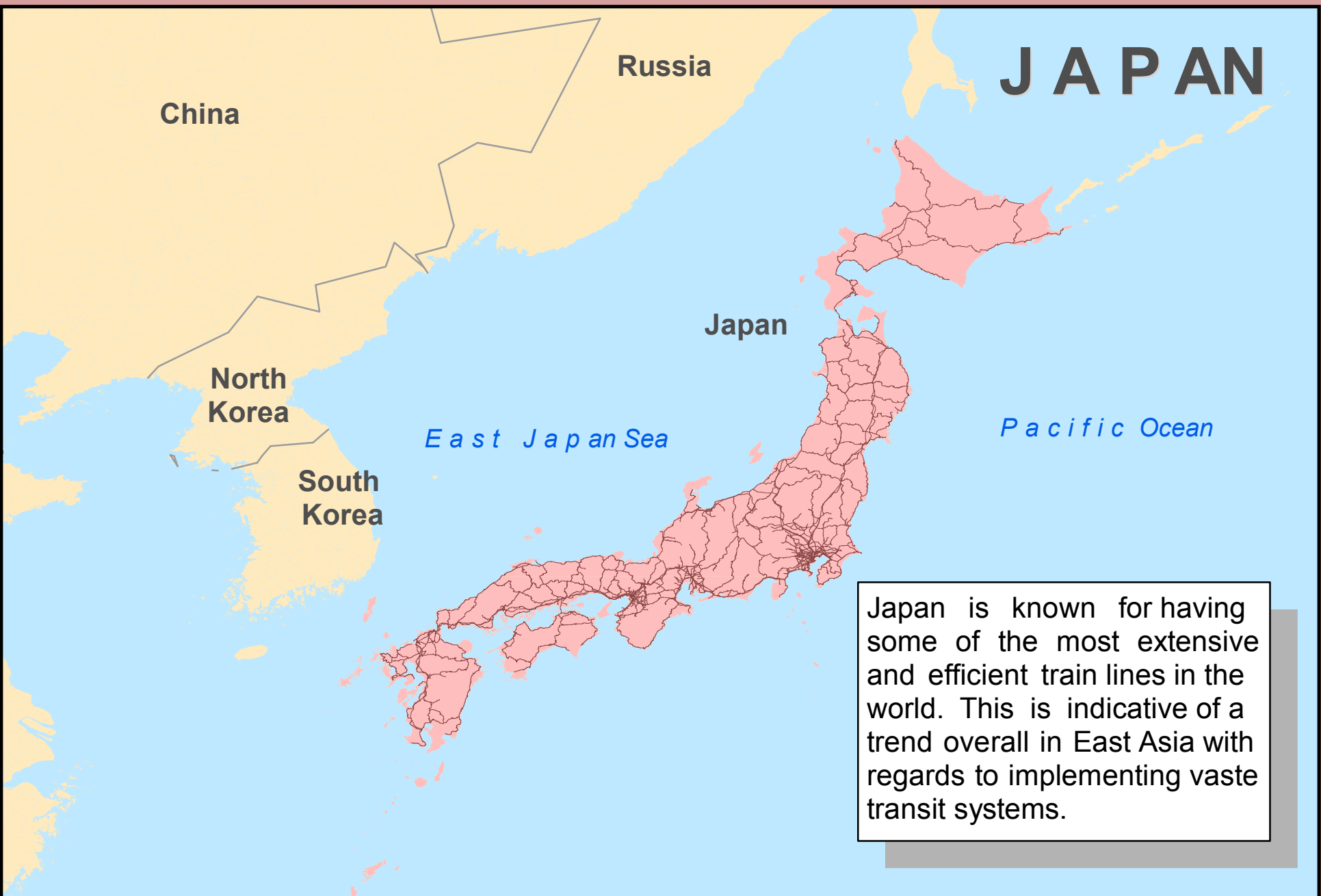
(Source: National Geographic | Bull Shark)

TAMPA

SAINT PETERSBURG

Canaveral National Seashore

Big Cypress

HIALEAH

MIAMI

Biscayne National Park

Everglades

Dry Tortugas National Park

N

Shark Incidents

- ● Fatal
- ● Fatal - Drowned
- ● Fatal Shark Not Confirmed
- ● No Injury
- ● Survived - Injured
- National Parks
- States

Bull Shark Life Stage Habitats

- Neonate (Age: 0-2 years)
- Juvenile (Age: 2-10 years)
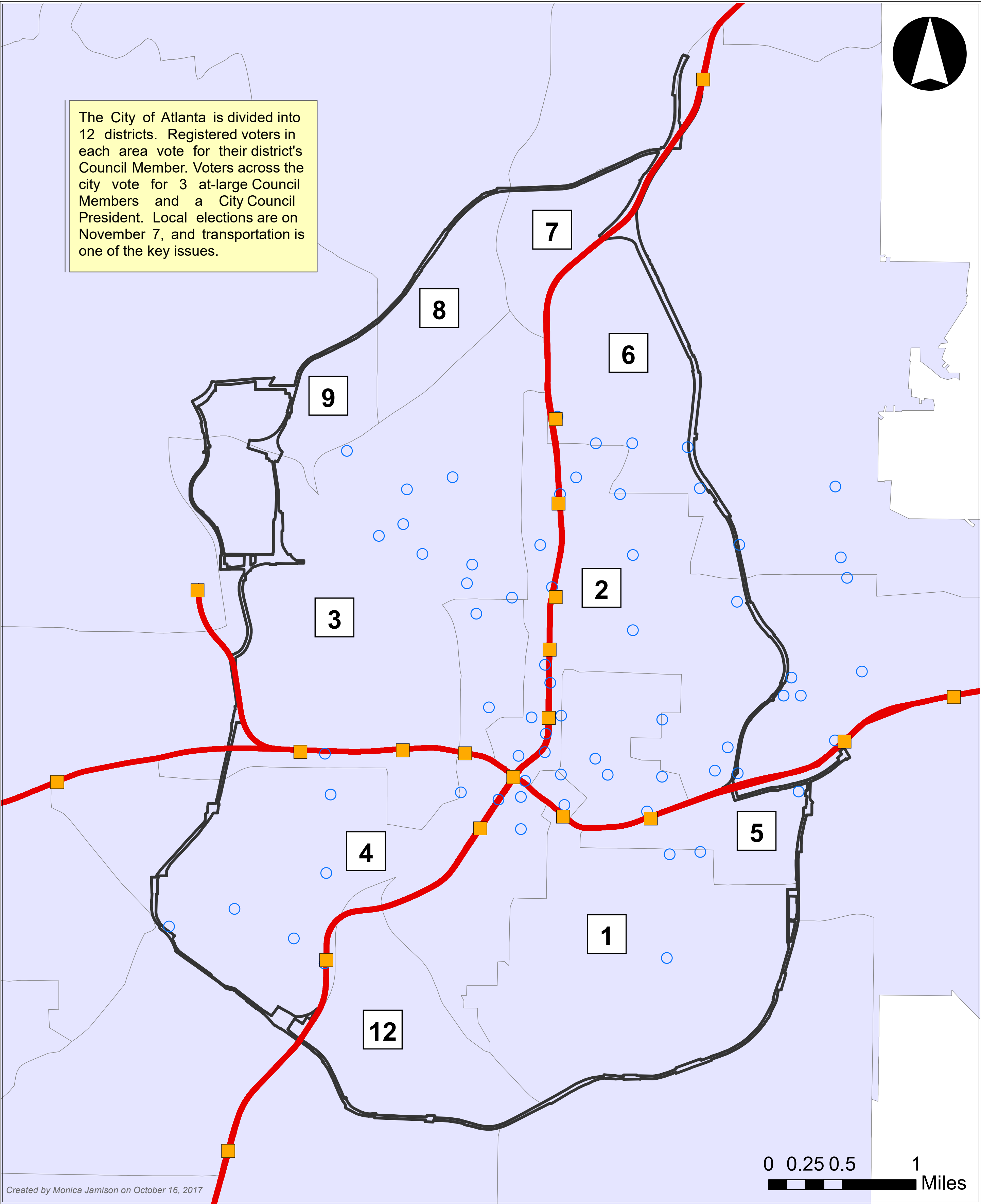- Adult (Age: 10-18 years)

0   45   90   180 Miles

Younger Bull Sharks, due to warmer waters and prey location, stay closer to the coast. These younger sharks have less experience with humans, and are less cautious and more aggressive in their behavior.

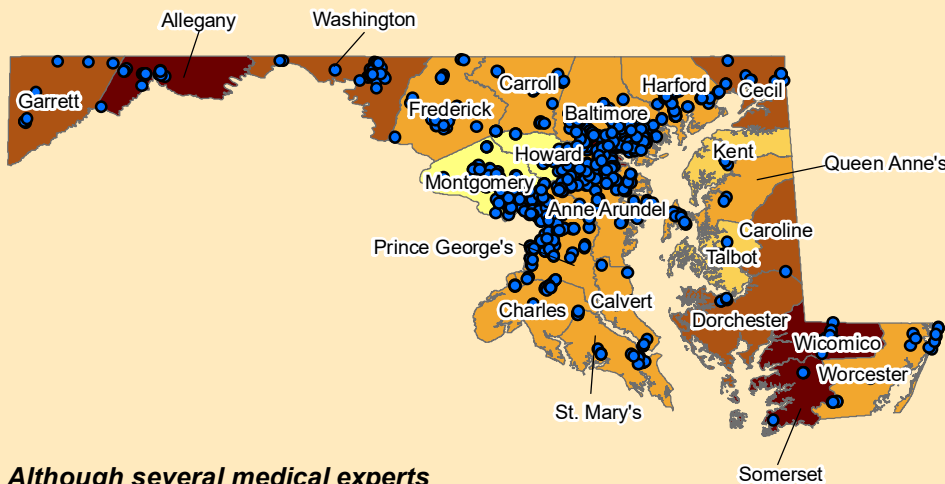# Countries of the Asia Pacific

Made By Haley Franklin

Russia

Mongolia

North
Korea

South
Korea

*East
Japan Sea*

Japan

China

India

Myanmar

Laos

Vietnam

Thailand

Cambodia

Taiwan

Pacific Ocean

Philippines

*South
China Sea*

Malaysia

*Indian
Ocean*

Indonesia

Papua
New
Guinea

Australia

Legend

- ● Historical Fires
- — Railways
- — Countries

0   450   900 Miles

JAPAN

China

Russia

North
Korea

Japan

South
Korea

East Japan Sea

Pacific Ocean

Japan is known for having some of the most extensive and efficient train lines in the world. This is indicative of a trend overall in East Asia with regards to implementing vaste transit systems.

INDONESIA

Vietnam

Thailand

South China Sea

Malaysia

Phillippines

Pacific Ocean

Indonesia

*Indian
Ocean*

Australia

Indonesia is the world largest producer of palm oil in the world and this mass export is a significant portion of Indonesia's economy. As such, in order to keep up with the large production of a single cash crop, slash and burn tatics are

Atlanta Transit and City Council Districts

The City of Atlanta is divided into 12 districts. Registered voters in each area vote for their district's Council Member. Voters across the city vote for 3 at-large Council Members and a City Council President. Local elections are on November 7, and transportation is one of the key issues.

7

8

9

6

3

2

4

5

1

12

0 0.25 0.5   1
Miles

Created by Monica Jamison on October 16, 2017

City Council Districts   Beltline Corridor   MARTA Rail Lines   MARTA Stations   Relay Bike Share Locations

Heart Disease & Fast Food In America

Maryland, USA

N

Allegany
Washington
Garrett
Carroll
Harford
Cecil
Frederick
Baltimore
Howard
Kent
Queen Anne's
Montgomery
Anne Arundel
Prince George's
Caroline
Talbot
Charles
Calvert
Dorchester
Wicomico
Worcester
St. Mary's
Somerset

Although several medical experts have warned about the detrimental effects of fast food on the body, this map shows little correlation between fast food restaurants in an area and its heart disease mortality rate. Enjoy a guilt-free McDouble!

Heart Disease Mortality Rate
(Per 100,000 People)
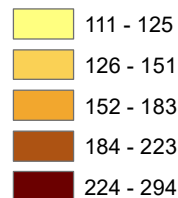
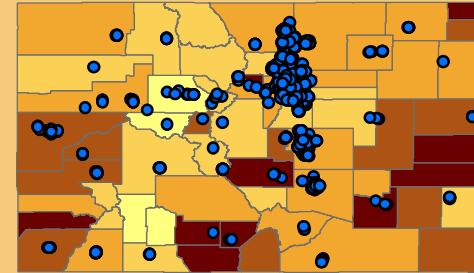- 111 - 125
- 126 - 151
- 152 - 183
- 184 - 223
- 224 - 294
- • Fast Food Locations in Maryland

Data Source: Maryland Department of Health and Mental Hygiene, Maryland Vital Statistics Annual Report, FastFoodMaps.com
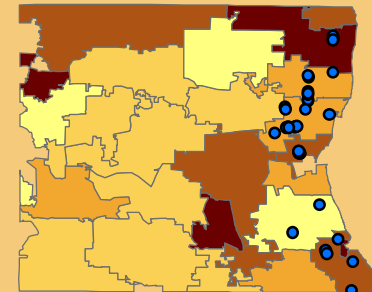*Map by Dami Alajogun*
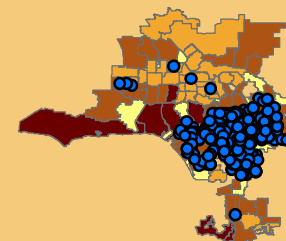*10/16/2017*

0   50   100 Miles

Colorado, USA

Data Source: Colorado Department of Public Health and Environment

Lake County, IL

Data Source: Lake County Illinois Health Department and Community Center

Los Angeles, CA

Data Source: California Health Interview Survey Neighborhood Edition

Baby Driver Washington D.C. Heist Planner

Cluster 6 Neighborhoods: Dupot Circle, Connecticut Avenue/K Street

Miles, Baby Driver, is back out of jail and needs a way to get cash quick.

He has decided to set up a few heists to rob banks in the neighborhborhoods of Washington D.C.

He has narrowed his area of interest to the Cluster 6 neighborhoods: Dupont Circle, Connecticut Avenue/K Street because of the high density of banks and the low density of police stations.

The heists that take place are dependent on the best driving escape route from the neighborhood cluster. Once out, his driving savvy will take over and get him to safety.
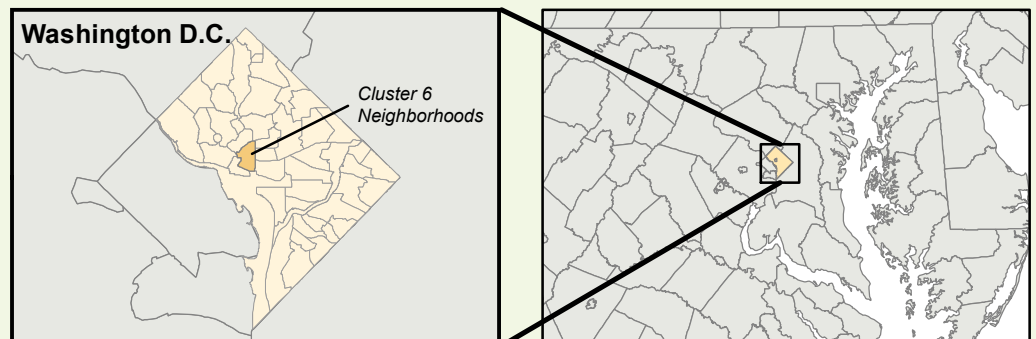
Baby wants to use major roads to escape the neighborhood cluster quickly. Ideally, he will also avoid the police staton and locations with traffic cameras so he and his car are not exposed.

Now for the big question: which banks will he set his eyes on and how will he escape the neighborhood?

Map by: Lucy Bullen 10.16.2017
All data downloaded from:
https://hub.arcgis.com/datasets

Legend
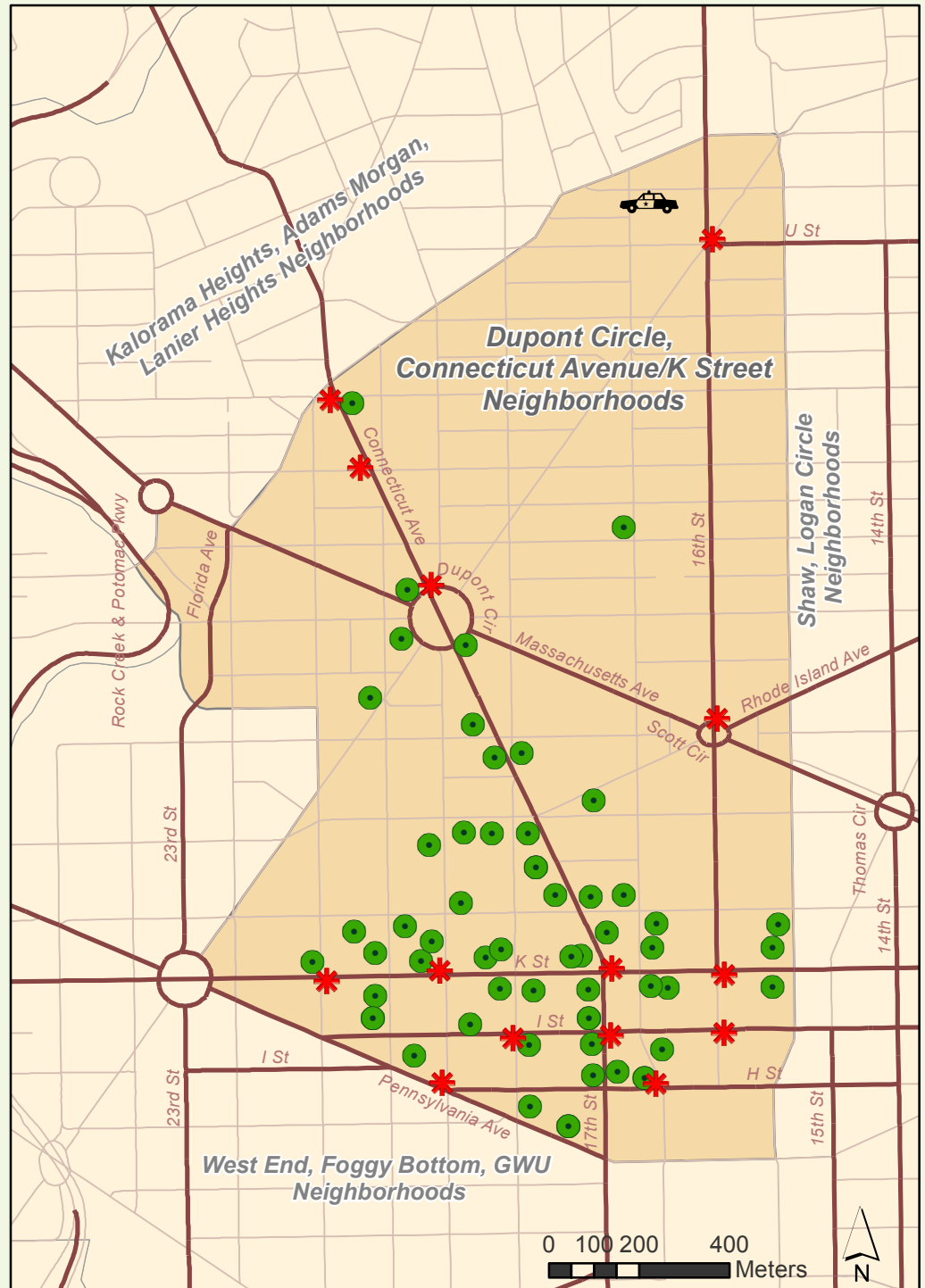
- ● Bank Locations
- 🚓 Police Station
- ✳ Traffic Cameras
- — Major Roads
- — Other Roads
- ▨ Cluster 6 Neighborhoods
- ▢ Other Neighborhoods

Washington D.C.

Cluster 6 Neighborhoods

Kalorama Heights, Adams Morgan, Lanier Heights Neighborhoods

Dupont Circle, Connecticut Avenue/K Street Neighborhoods

Shaw, Logan Circle Neighborhoods

West End, Foggy Bottom, GWU Neighborhoods

Connecticut Ave · Florida Ave · Dupont Cir · Massachusetts Ave · Rhode Island Ave · Scott Cir · Thomas Cir · Rock Creek & Potomac Pkwy · 23rd St · 16th St · 14th St · 15th St · 17th St · K St · I St · H St · U St · Pennsylvania Ave

0 100 200 400 Meters

N

RHODE ISLAND

N

Windham

Providence

Bristol

Kent

Bristol

Newport

New London

Washington

Atlantic Ocean

Bike Path

Rhode Island is very diverse state that has many beautiful and interesting places to visit. It has a long interconnected trail around the state that represent the perfect opportunity for people who enjoy the outdoor recreation or just want to spend time with the family. The state is increasing its economic capacity with enterprise areas that incentive business owners to invest in the state. Moreover, it counts with several marinas that are capable to hold small and big size boats and many correctional institutions in order to increase public security.

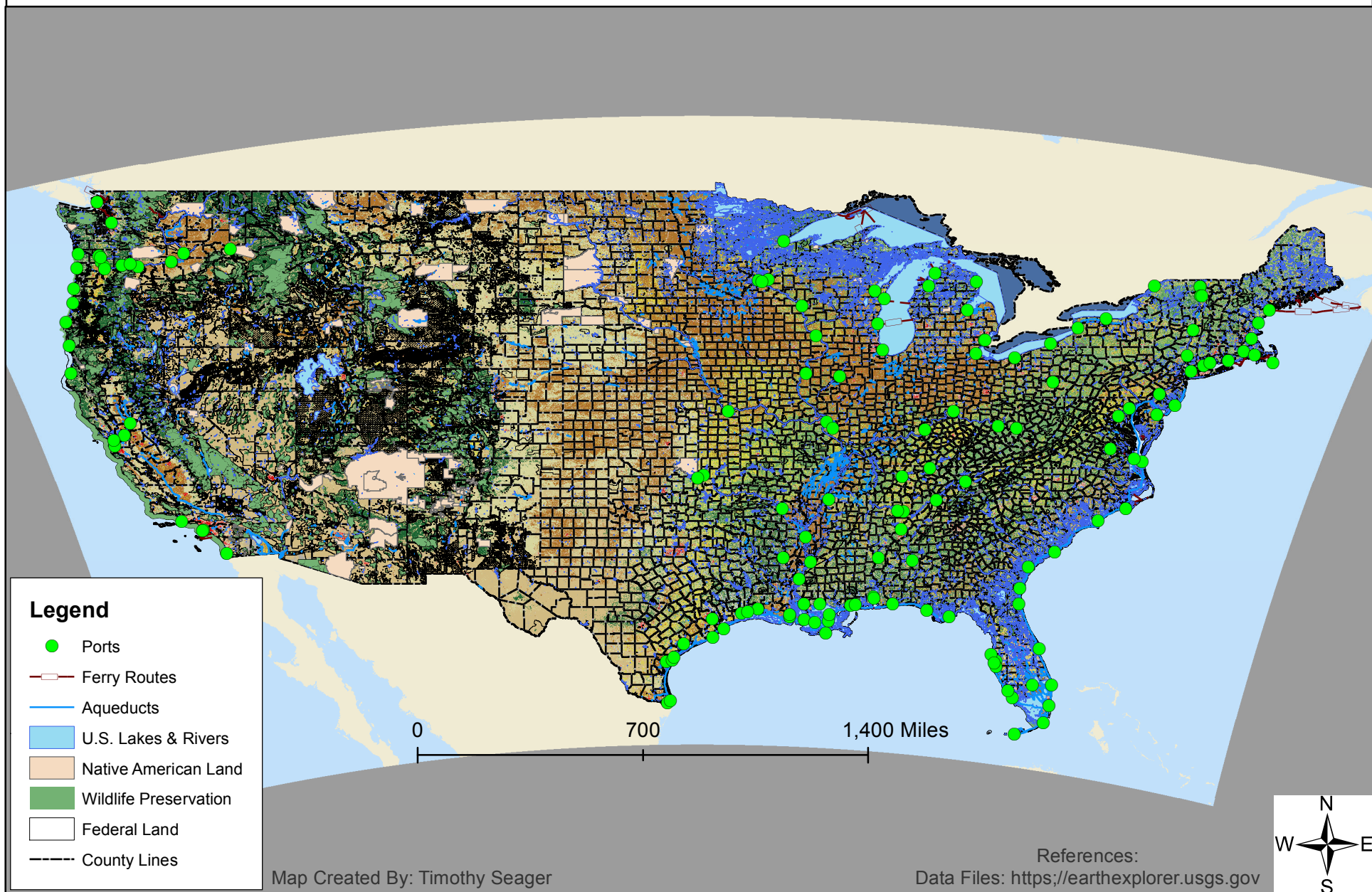*Map by Rodrigo Hernandez*

WASHINGTON

Legend

★ Capital

■ Correctional Institutions

▲ Marinas

— Bike Paths

■ Enterprise Zones

0 2,75 5,5   11 Miles

SNUG HARBOR MARINA
Snug Harbor Marina

10/16/2017

U.S. Land Division and Waterways

Legend

- ● Ports
- ⊡— Ferry Routes
- — Aqueducts
- U.S. Lakes & Rivers
- Native American Land
- Wildlife Preservation
- Federal Land
- - - - County Lines

0   700   1,400 Miles

Map Created By: Timothy Seager

References:
Data Files: https://earthexplorer.usgs.gov

N
W   E
S
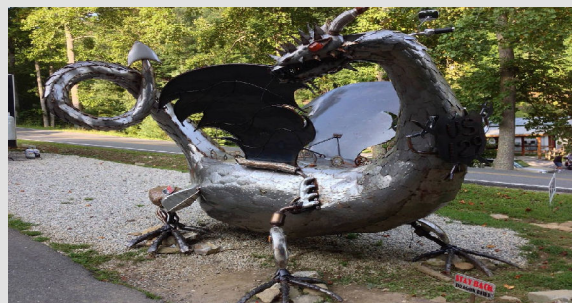
The Dragon, Scourge of US Route 129

TAIL OF THE DRAGON
318 CURVES NEXT 11 MILES
129

Map labels:

Tabcat Bridge
Mile 11
The Whip
Mile 10
Great Smokey Mountains National Park
Cat Tail Straight
Hog Pen Bend
Copperhead Corner
Mile 9
Mile 8
Mile 7
Mile 6
Killboy Shadetree Corner
Mile 5
Parsons Curve
Chilhowee Lake
Calderwood Lake
Mile 4
Mile 3
Gravity Cavity
Calderwood Dam
The Chicanes
Mile 2
Nantahala National Forest
The Wall
Mile 1
Mile 0
Tennessee
North Carolina
Tail of the Dragon Shop

N

The Tail of the Dragon is one of the most illustrious roads in the United States. The Dragon begins at Deals Gap (Mile 0) on the Tennessee/North Carolina state line of US Route 129. With 318 curves over 11 miles, the Dragon offers plenty of challenges and exciting moments for those who venture through it. After surviving the Dragon, there are several sites in the area to visit, including: Nantahala National Forest, Great Smokey Mountain National Park, Calderwood Dam, and Cheoah Dam (as seen in the movie, "The Fugitive"). The Tail of the Dragon offers plenty of excitement and opportunities for car enthusiasts and travelers alike. Don't forget to get your picture taken with the metal dragon at Deals Gap and make sure your vehicle parts are not added to the Tree of Shame adjacent to the dragon.

Sources: USGS Census Bureau, U.S. General Service Administration, ARC GIS, Tennessee State Government

Map by Vincent C Harvey

Legend:

Dams
National Parks and Forests
US Route 129
Lakes
Appalachian Mountains

0   1   2 Miles