



**Adirondack  
Park Agency**

# **Adirondack Park Population and Land Classification Statistics**

**John Barge & Molly Jordan  
APA Planning Staff**

**February 9, 2022**

# The 2020 U.S. Census and the Adirondack Park

# Why does the Agency care about human census data?

... The basic purpose of this article is to insure optimum overall conservation, protection, preservation, development and use of the unique scenic, aesthetic, wildlife, recreational, open space, historic, ecological and natural resources of the Adirondack park.

Excerpt from NYS Executive Law Article 27 Adirondack Park Agency Act

Read it here at  
[apa.ny.gov/Documents/Laws\\_Regs/APAACT.pdf](https://apa.ny.gov/Documents/Laws_Regs/APAACT.pdf)

# What's the Decennial Census?

- Every 10 years starting 1790

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- Every 10 years starting 1790
- Purpose
- Quality
- Limited in what it collects
- Where you call home



# What's the Decennial Census?

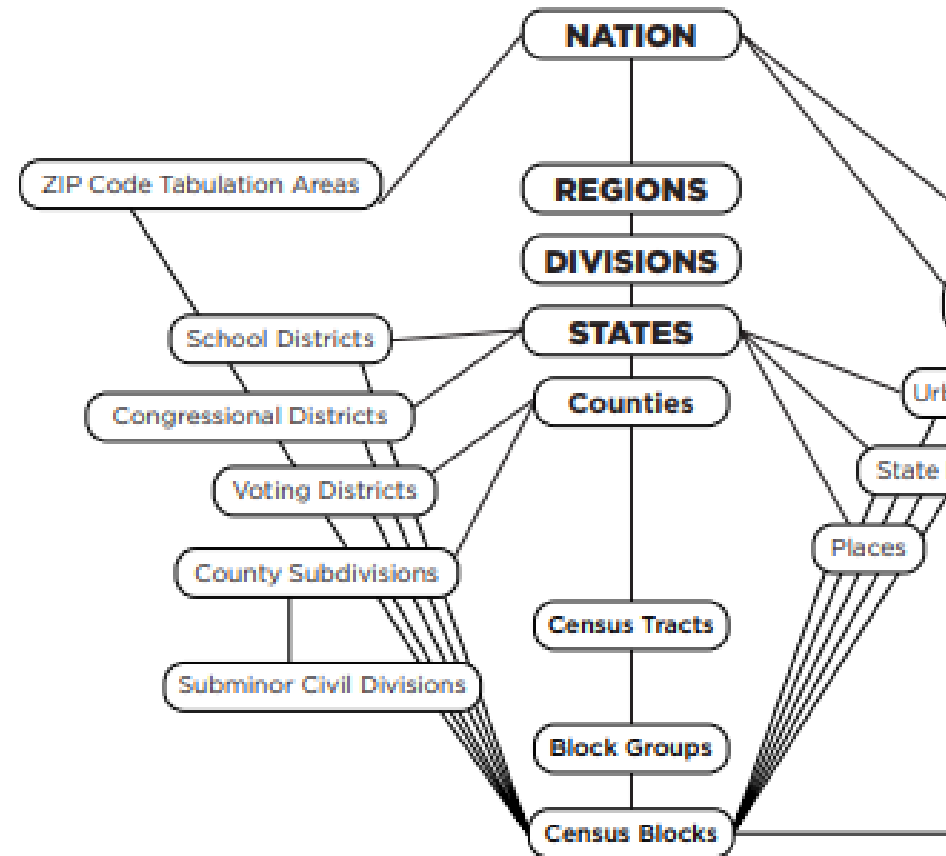
- Every 10 years starting 1790
- Purpose
- Quality
- Limited in what it collects
- Where you call home
- Group Quarters
  - College/university student housing (i.e., dorms, residence halls, etc.)
  - Residential treatment centers
  - Skilled nursing facilities
  - Group homes
  - Military barracks
  - Correctional facilities
  - Maritime and military vessels



# What's the Decennial Census?

- Every 10 years starting 1790
- Purpose
- Quality
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- Where you call home
- Group Quarters
- Census Data Geographic Units

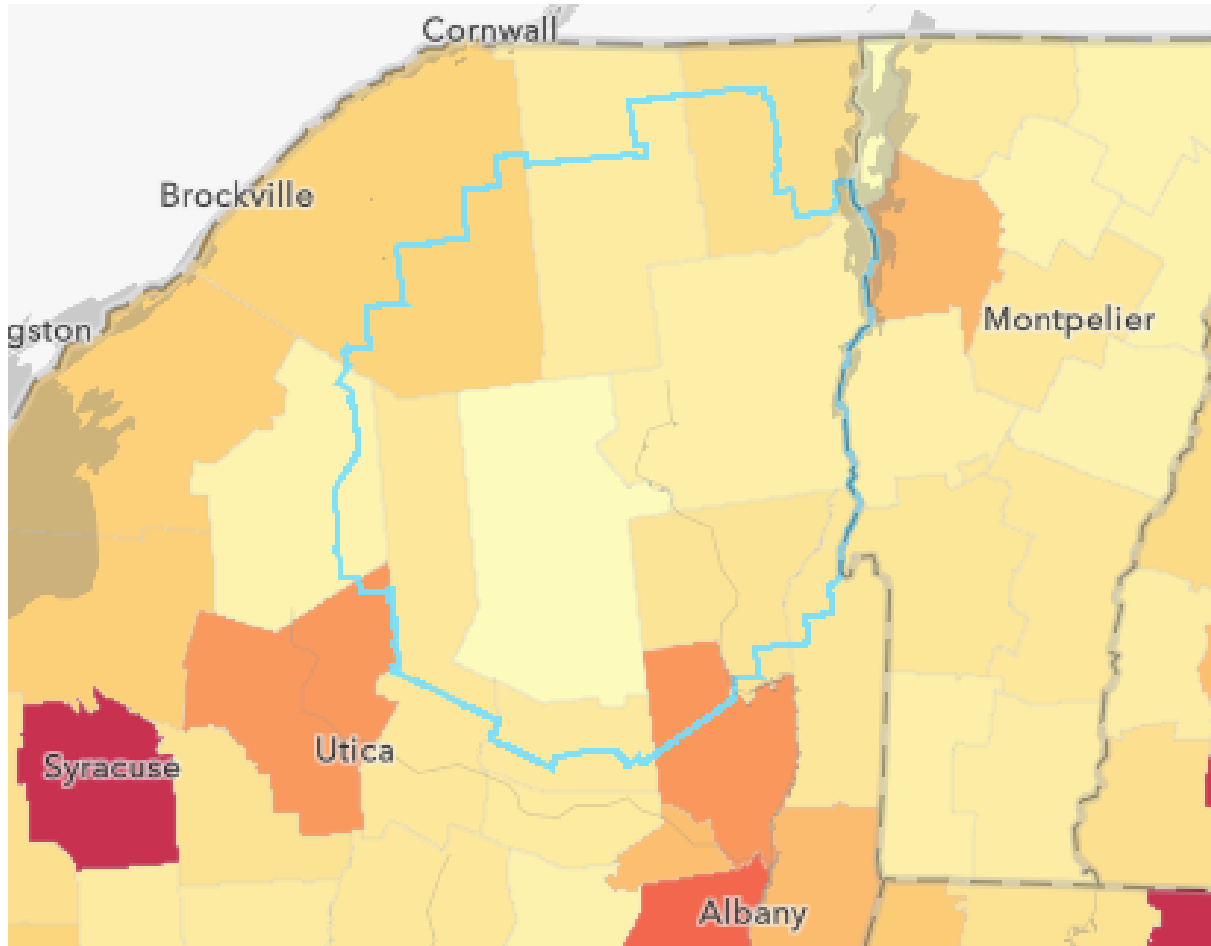
Figure 2-1.  
Standard Hierarchy of Census Geographic Entities



# What's the Decennial Census?

- Every 10 years starting 1790
- Purpose
- Quality
- Limited in what it collects
- Where you call home
- Group Quarters
- Census Data Geographic Units
- Privacy

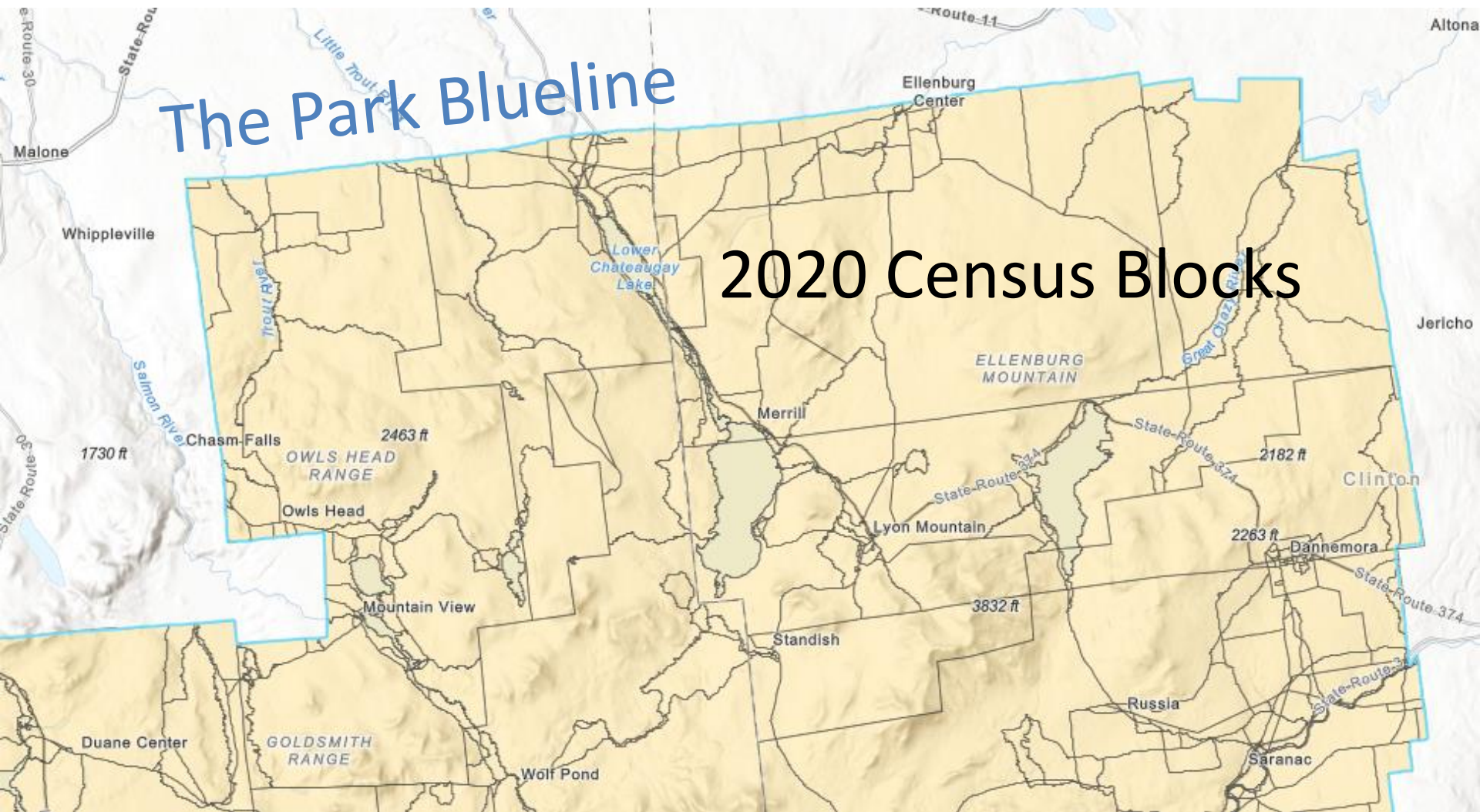
# The Adirondack Park and the Census



# The Adirondack Park and the Census

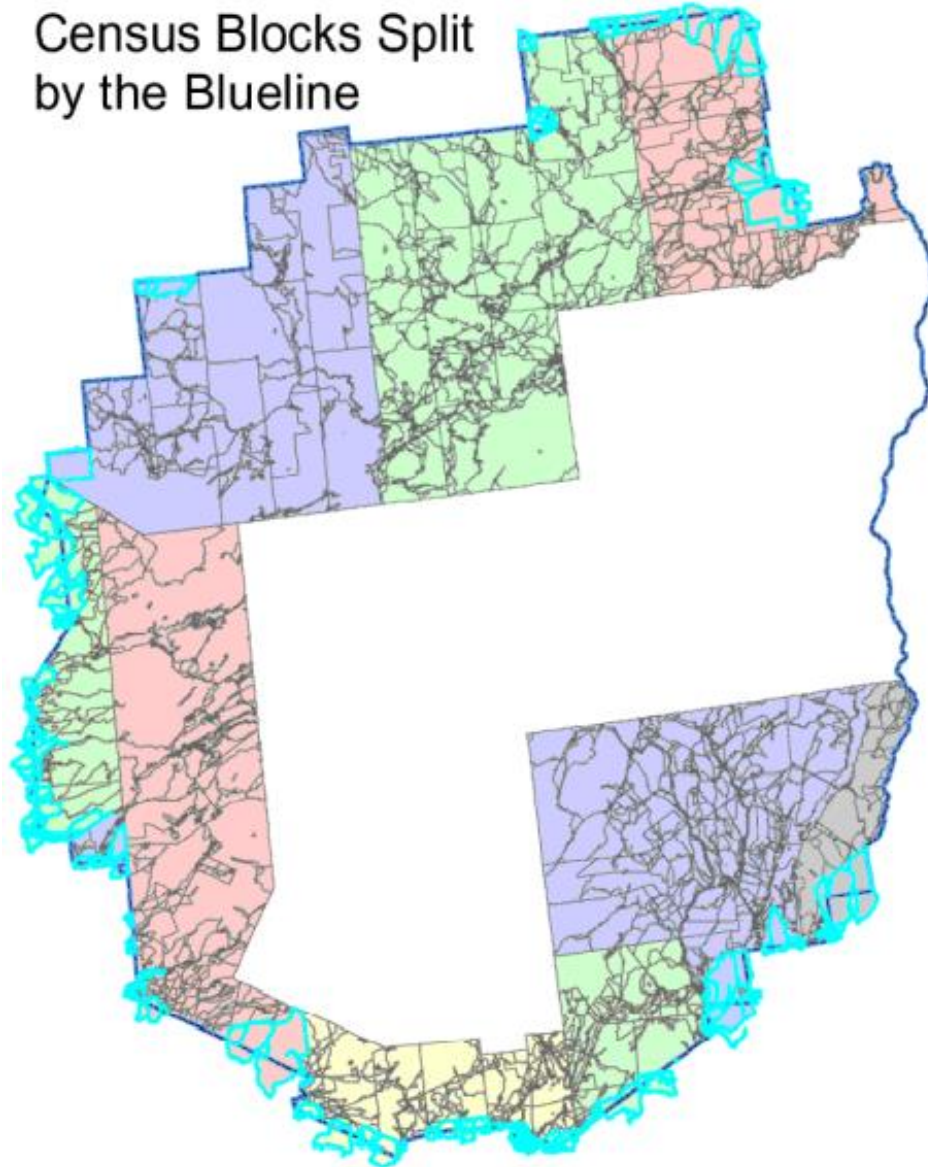
The Park Blue Line

2020 Census Blocks

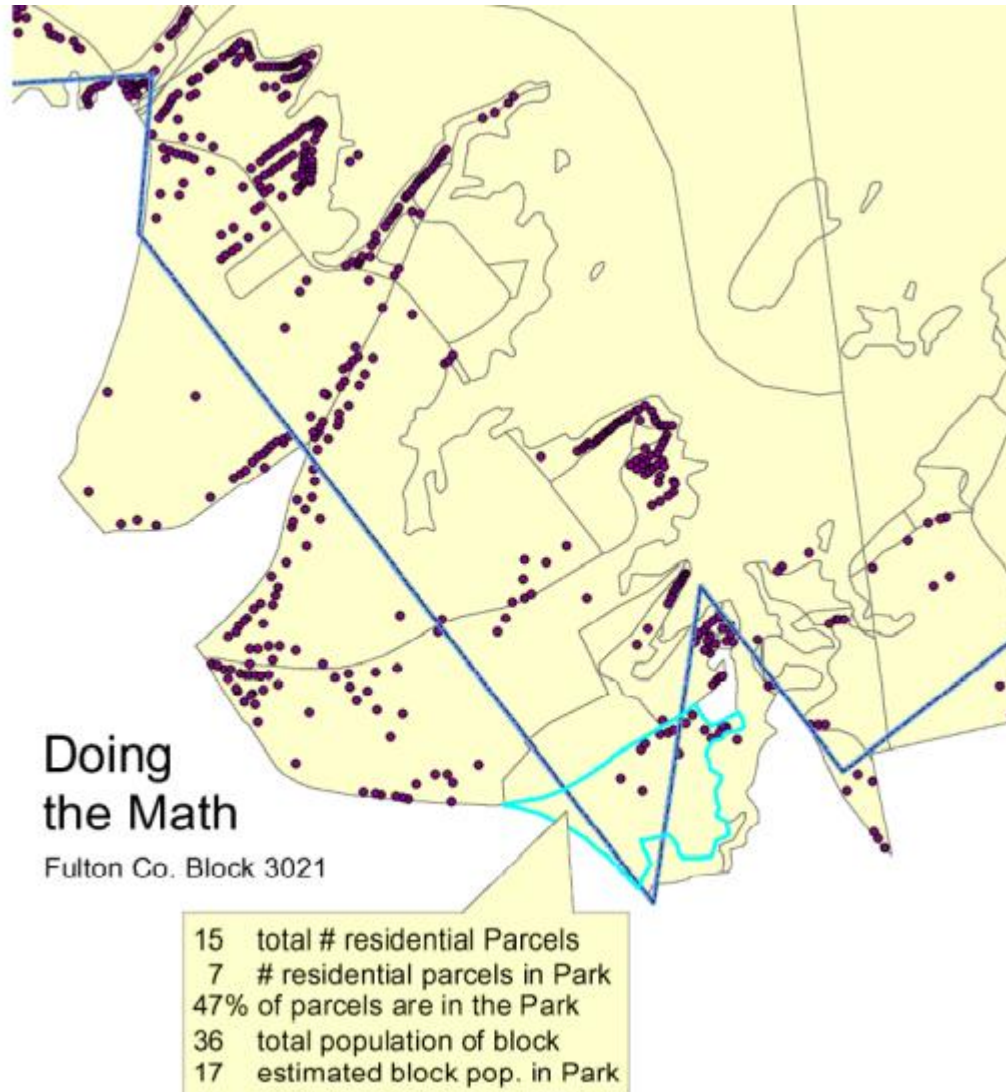


# Past APA GIS Estimates of Park Population

Census Blocks Split  
by the Blueline

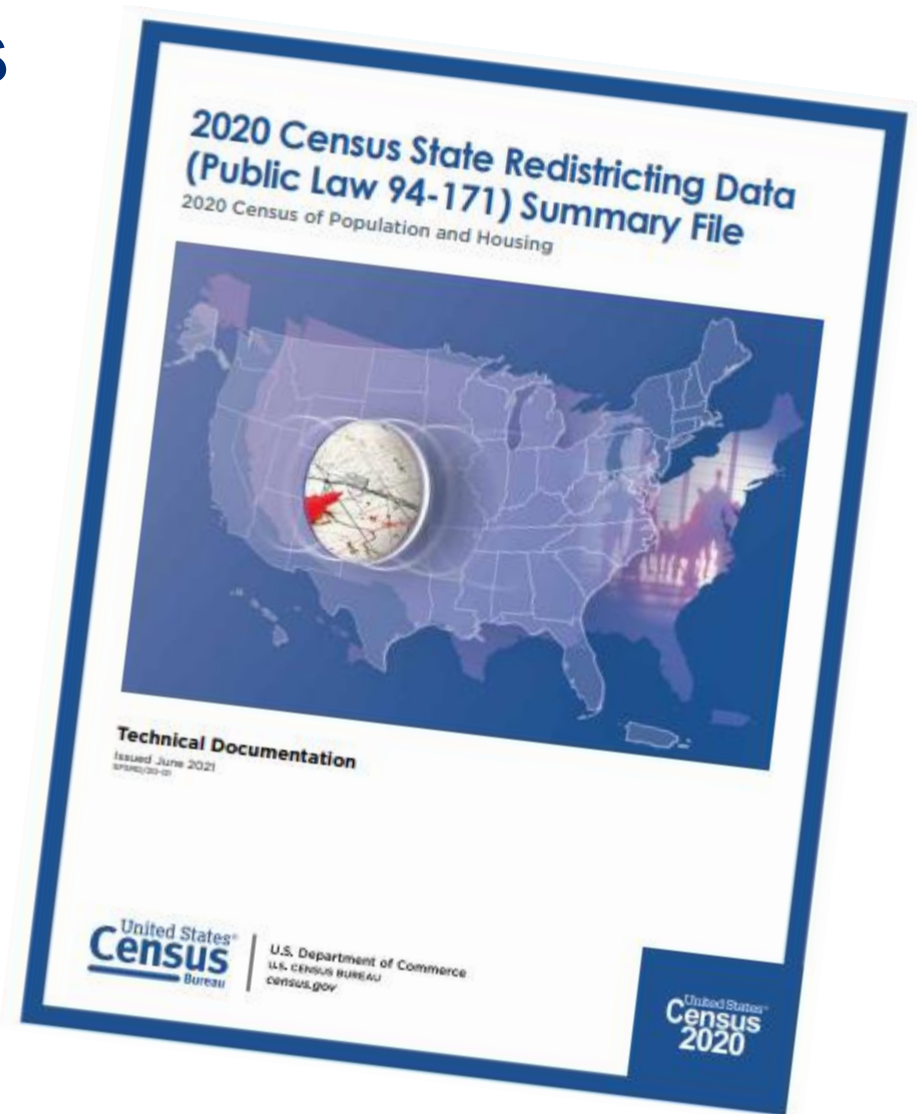


# Past APA GIS Estimates of Park Population



# 2020 Census Analysis

Importing, Processing,  
Verifying Data





# 2020 Total Population

The population of the Adirondack Park  
in 2020 was

**123,316** people

# APA Maps & GIS Webpage

Find it under “About” or [apa.ny.gov/gis](http://apa.ny.gov/gis)

Home > Maps & GIS

## Maps & Geographic Information Systems (GIS)

The Adirondack Park Agency (APA) uses GIS to understand and support the natural and cultural resources of the park in regional planning and jurisdictional review.

Below, find a sample of APA [MAPS](#), [DATA](#), [STATISTICS](#), and [ANALYSES](#).

Here's a brief history of [GIS at the Adirondack Park Agency](#).

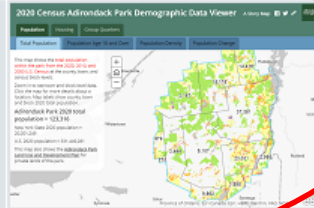
### What's New

#### Park Population from the 2020 Census

Adirondack Park 2020 Census Viewer - including population and housing data at the park, county, town, and census block levels.

Open the application

[Overview of the application](#)

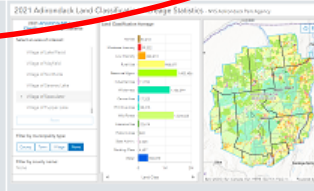


#### Land Classification Acreage Statistics Update

2021 Adirondack Park State and private land classification acreage statistics for the park, counties, towns, and villages.

Open the application

[Overview of the application](#)



## APA Map & Data Resources Online

The Adirondack Park Agency has interactive maps and applications for use online available [here](#).

Online geographic data (APA REST Endpoints) that you can use in your online map applications is available [here](#).

These maps and data should not be used for jurisdictional determinations. Please [contact](#) the Agency for classification of your property.

## Download APA GIS Data

[APA GIS Data](#)

[APA on ArcGIS.com](#)

APA layer packages with symbology and metadata for park boundary, land class and wetlands. Must have ArcGIS 9.3.1 or above.

## Regional GIS Resources



# The Data Viewer Interface

## 2020 Census Adirondack Park Demographic Data Viewer

A Story Map   

Adirondack Park Agency

Population Housing Group Quarters



Total Population Population Age 18 and Over Population Density Population Change

This map shows the total population within the park from the 2020, 2010, and 2000 U.S. Census at the county, town, and census block levels.

Zoom in to see town and block-level data. Click the map for more details about a location. Map labels show county, town and block 2020 total population. Zoom out to see state and national level data.

Adirondack Park 2020 total population = 123,316

12 Whole Counties of Adirondack Region = 1,013,109

New York State 2020 population = 20,201,249

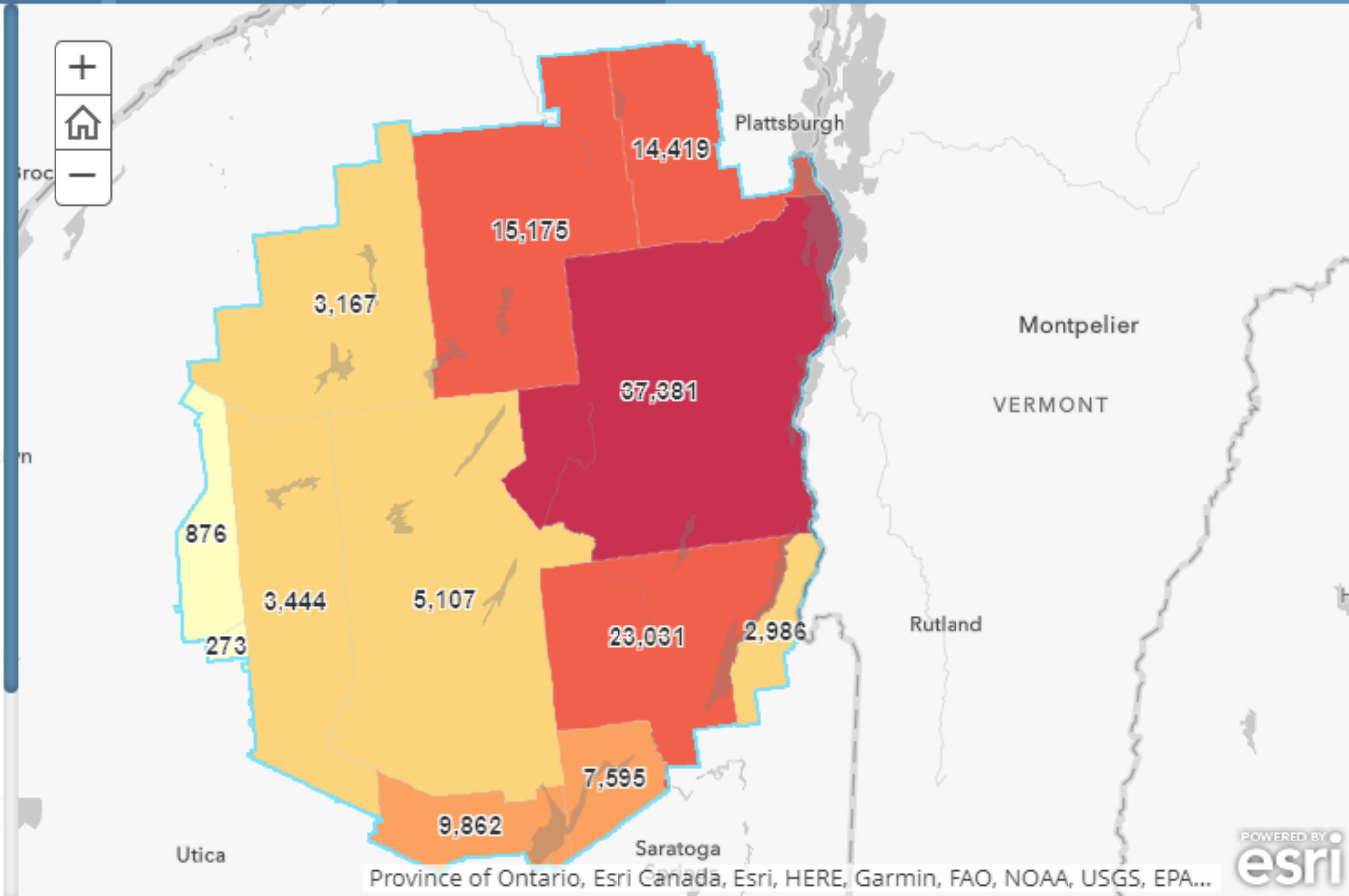
U.S. 2020 population = 331,449,281

### County Population in the Adirondack Park

2020 In-Park Population


More than 23,040

10,070 - 23,040



# The Data Viewer Interface

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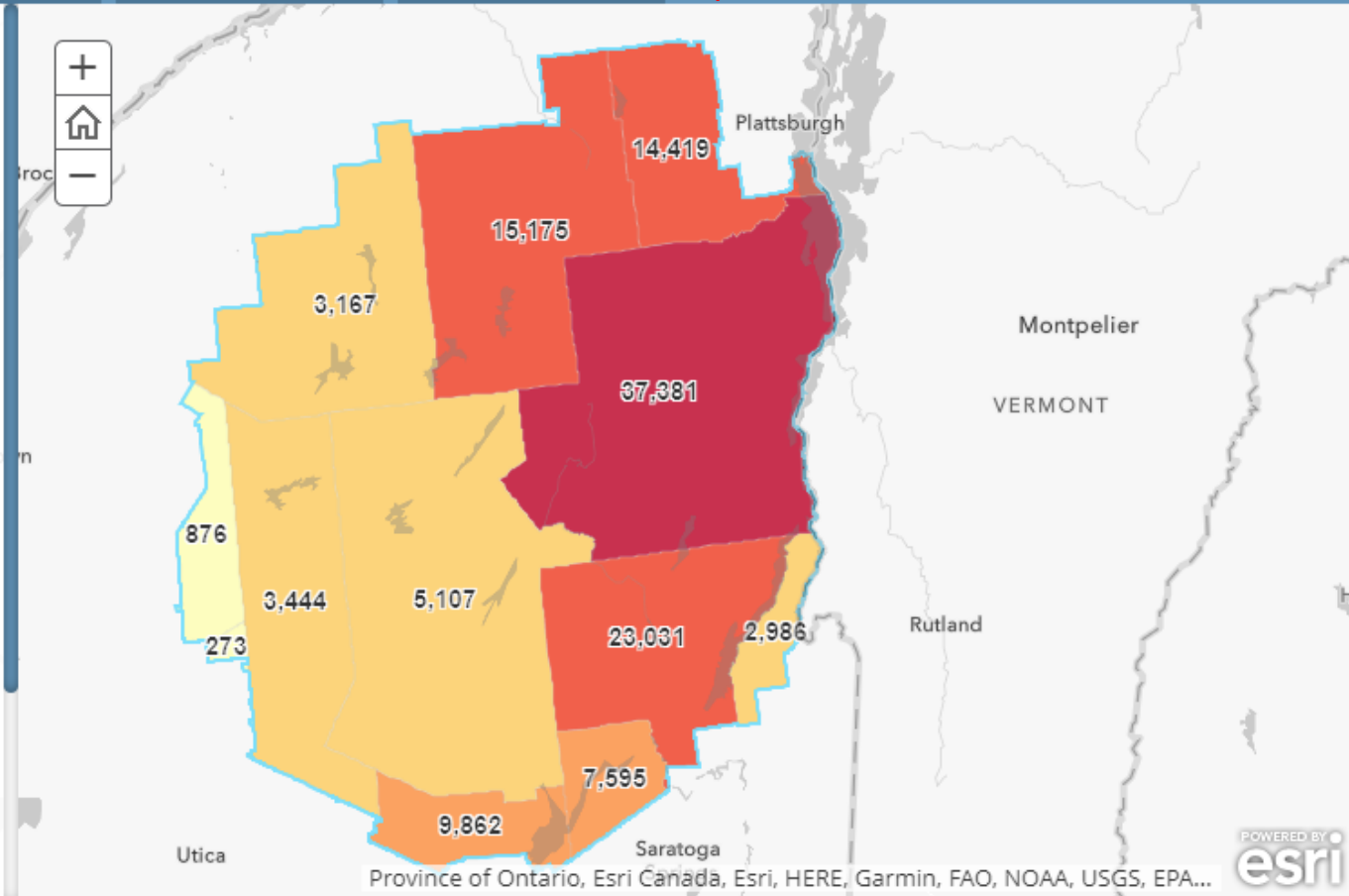
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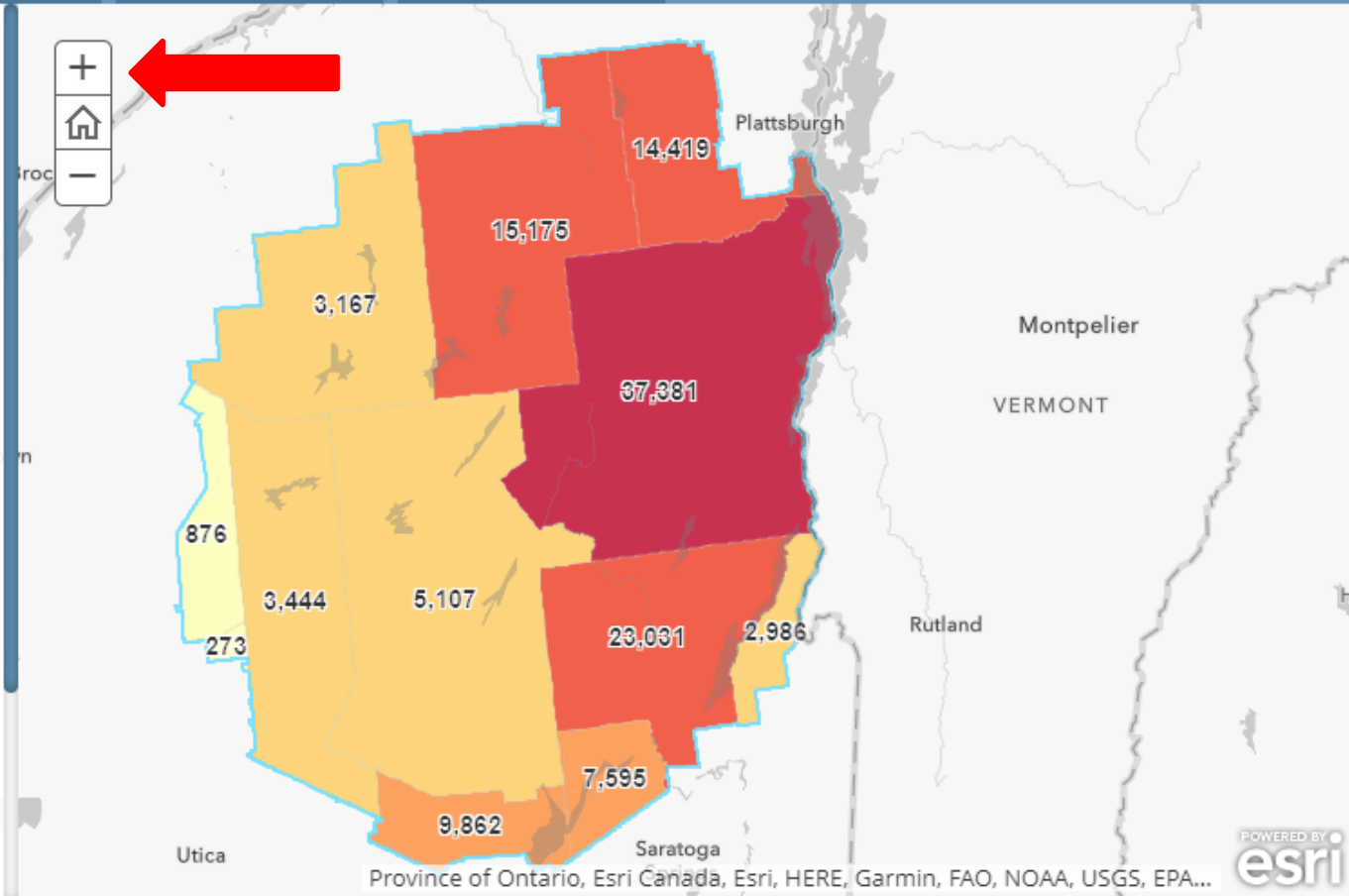
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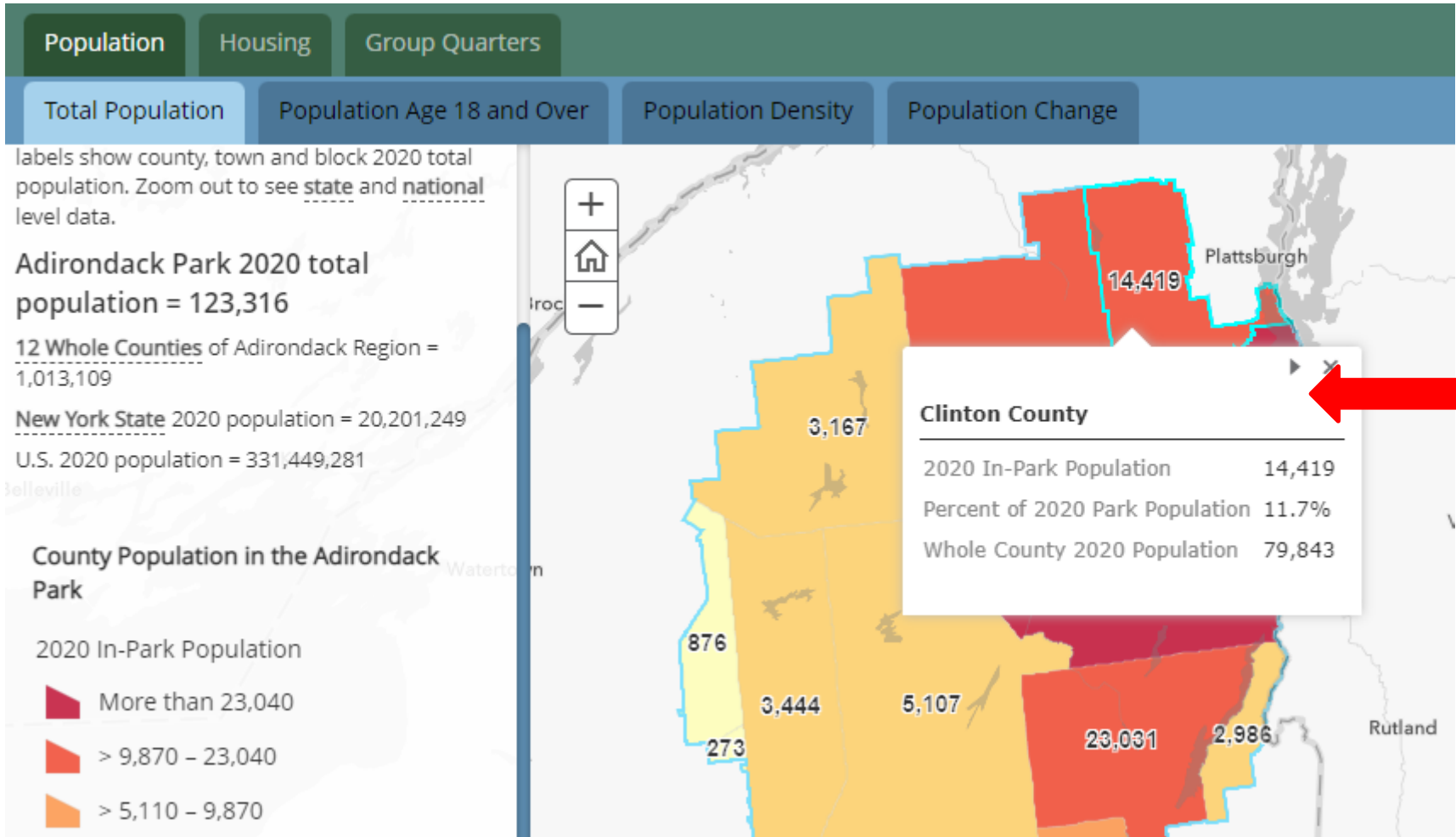
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More than 23,040

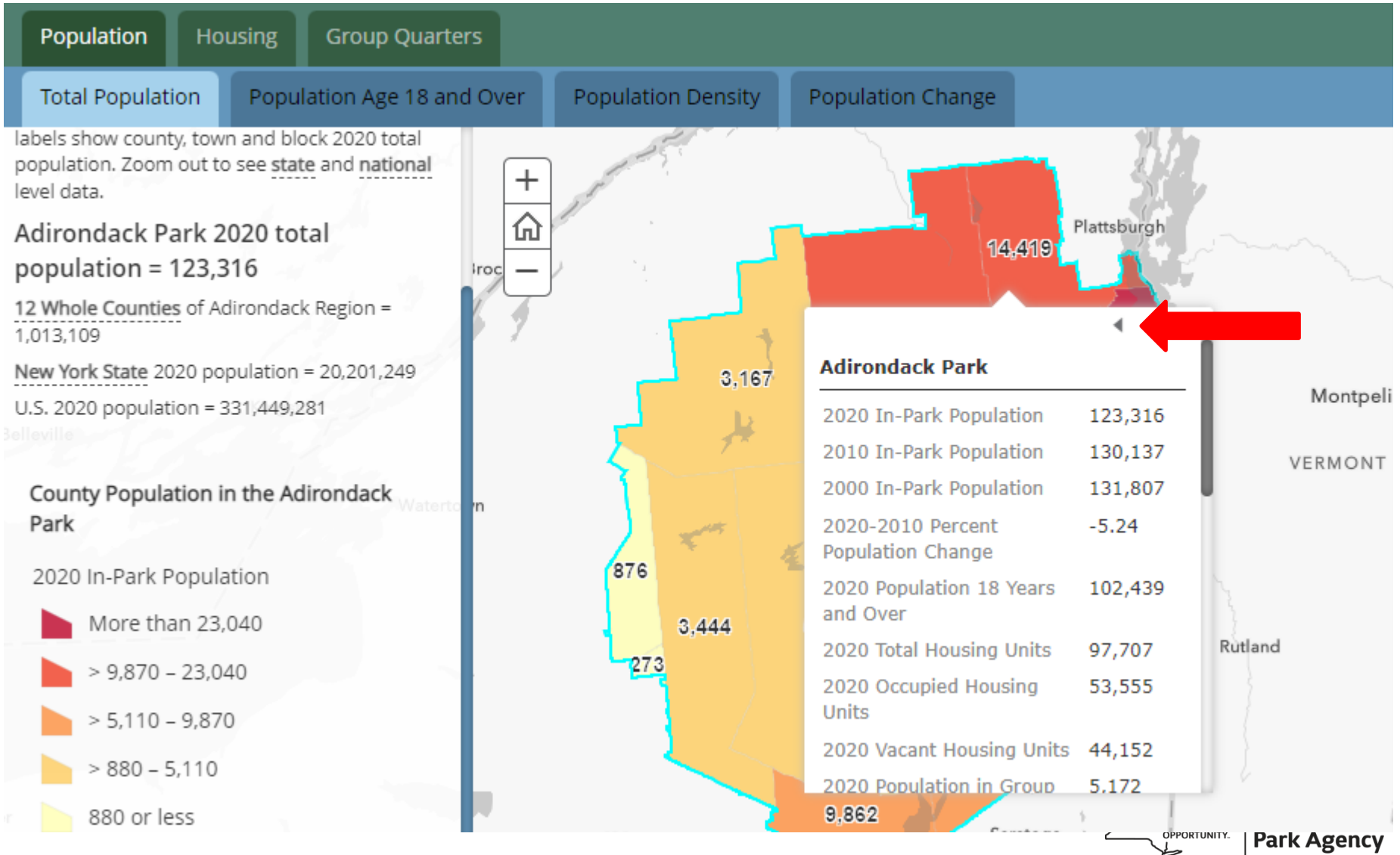
10,070 - 23,040



# The Data Viewer Interface



# The Data Viewer Interface



# The Data Viewer Interface

## 2020 Census Adirondack Park Demographic Data Viewer

A Story Map   



Population Housing Group Quarters

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Zoom in to see **town** and **block-level** data. Click the map for more details about a location. Map labels show county, town and block 2020 total population. Zoom out to see **state** and **national** level data.

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**12 Whole Counties** of Adirondack Region = 1,013,109

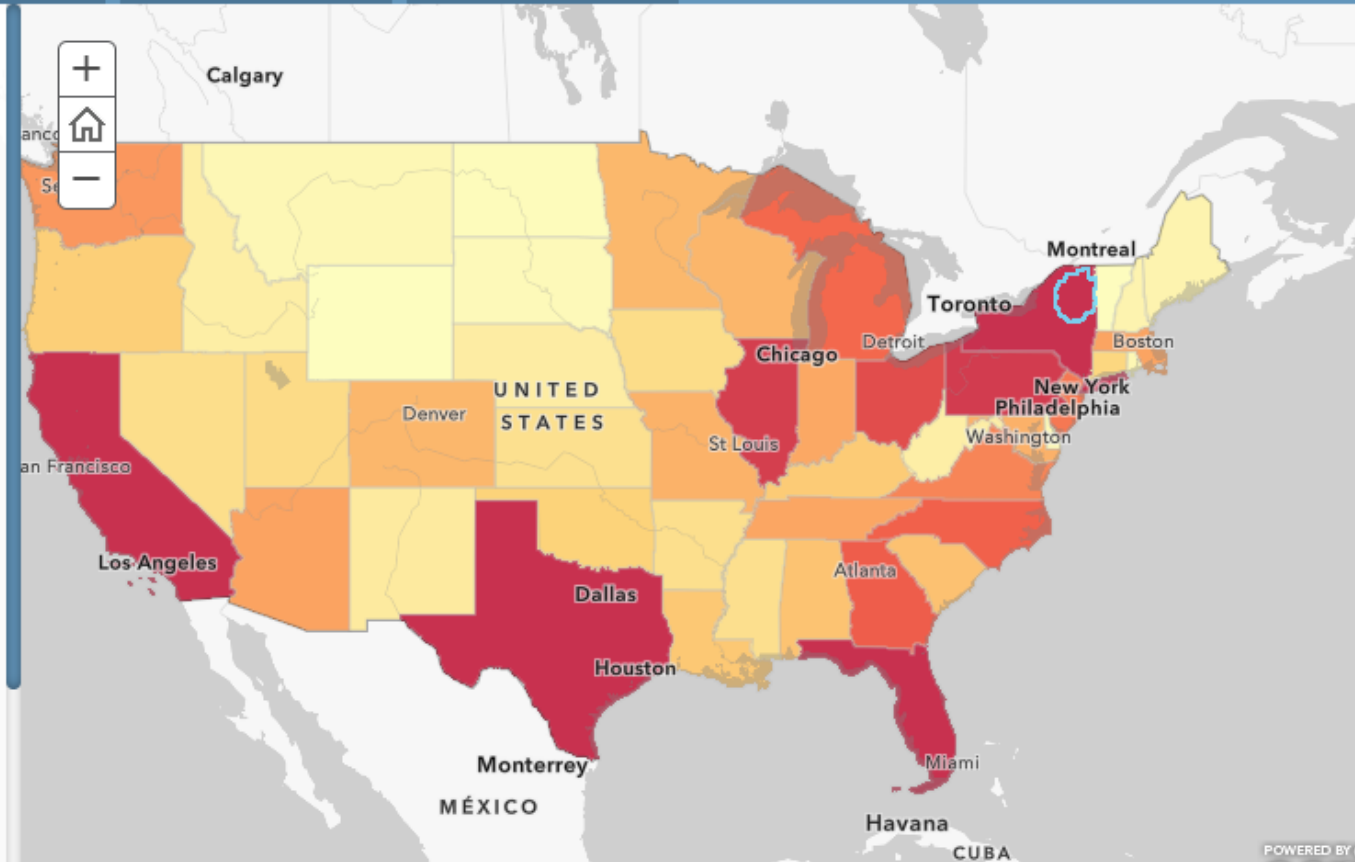
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**U.S.** 2020 population = 331,449,281

USA Census 2020 Redistricting States



Total Population





# The Data Viewer Interface

## 2020 Census Adirondack Park Demographic Data Viewer

A Story Map   



Population

Housing

Group Quarters

Total Population

Population Age 18 and Over

Population Density

Population Change

This map shows the **population density**—**expressed as persons per square mile**—from the 2020 Census at the county, town, and census block levels. Density is based on the land area (not water) within the park.

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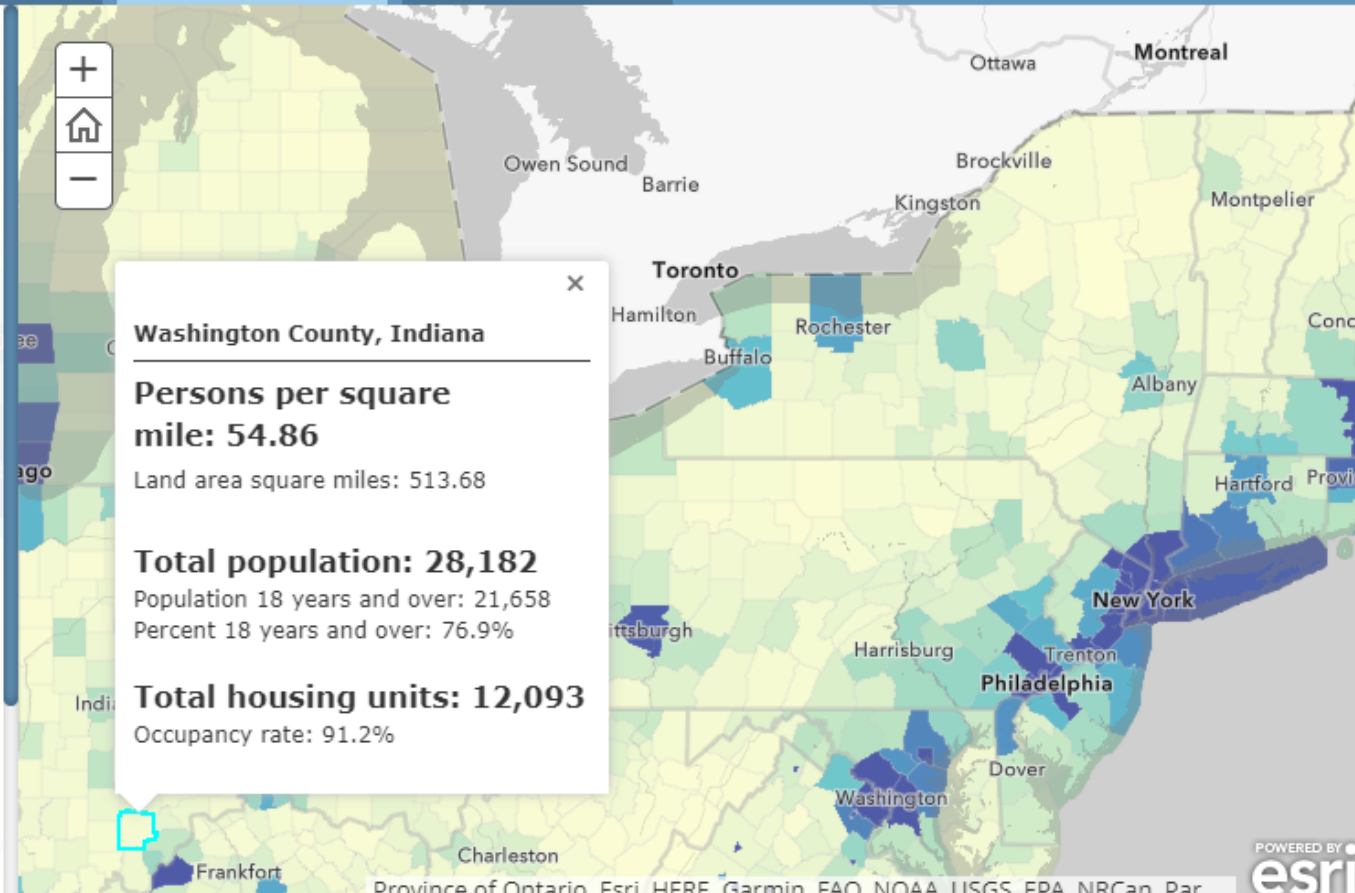
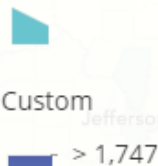
**Adirondack Park 2020 population density = 14.37 persons per sq mile**

12 Whole Counties of Adirondack Region = 64.3

New York State density = 428.7

U.S. density = 93.7

USA Census 2020 Redistricting Counties



**Washington County, Indiana**

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**Persons per square mile: 54.86**

Land area square miles: 513.68

**Total population: 28,182**

Population 18 years and over: 21,658


Percent 18 years and over: 76.9%

**Total housing units: 12,093**

Occupancy rate: 91.2%

# The Data Viewer Interface

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Adirondack Park Agency

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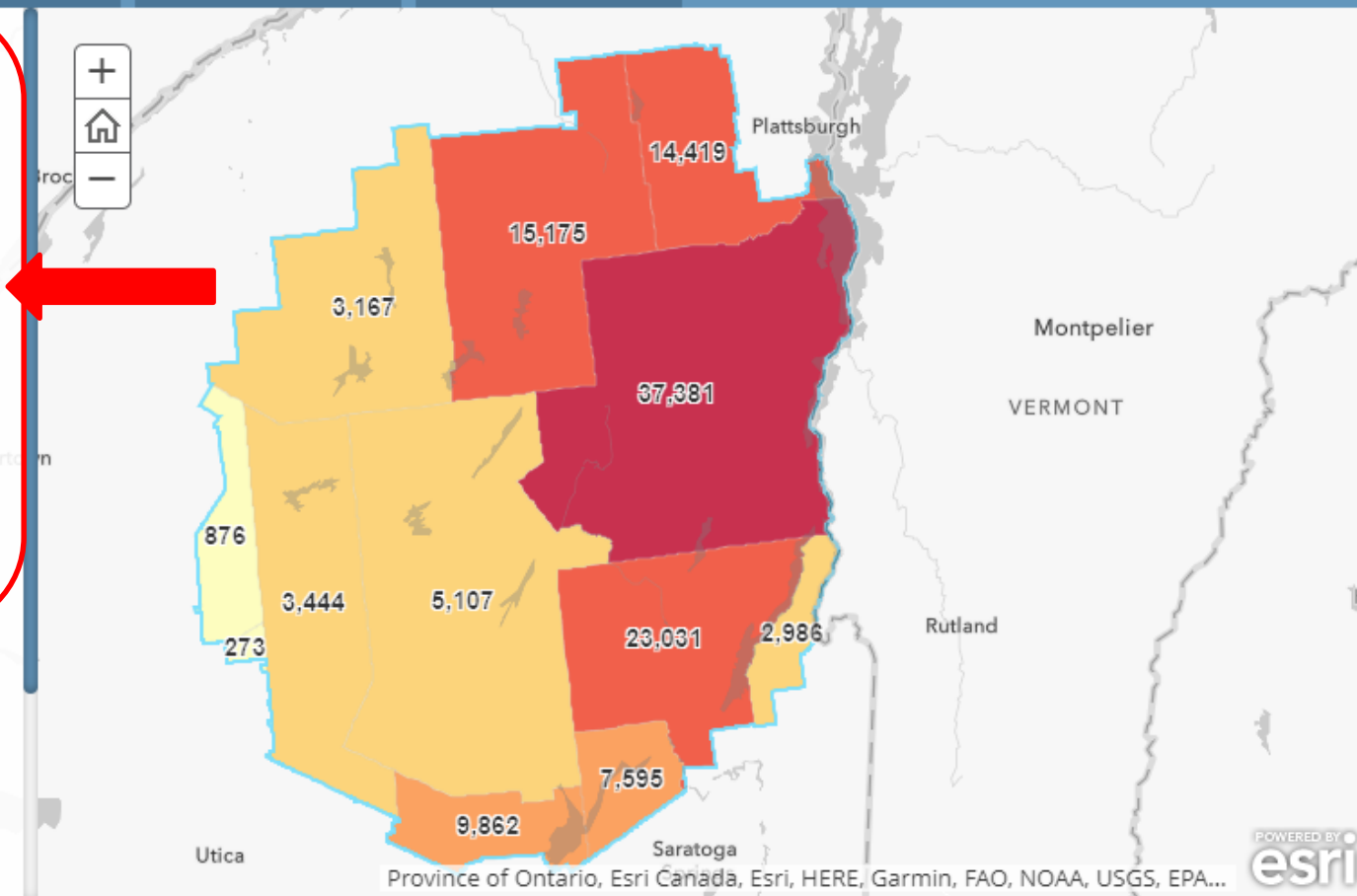
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### County Population in the Adirondack Park

2020 In-Park Population

More than 23,040


10,070 - 23,040



Province of Ontario, Esri Canada, Esri, HERE, Garmin, FAO, NOAA, USGS, EPA...

# The Data Viewer Interface

## 2020 Census Adirondack Park Demographic Data Viewer

A Story Map   

Adirondack Park Agency

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Labels show county, town and block 2020 total population. Zoom out to see state and national level data.

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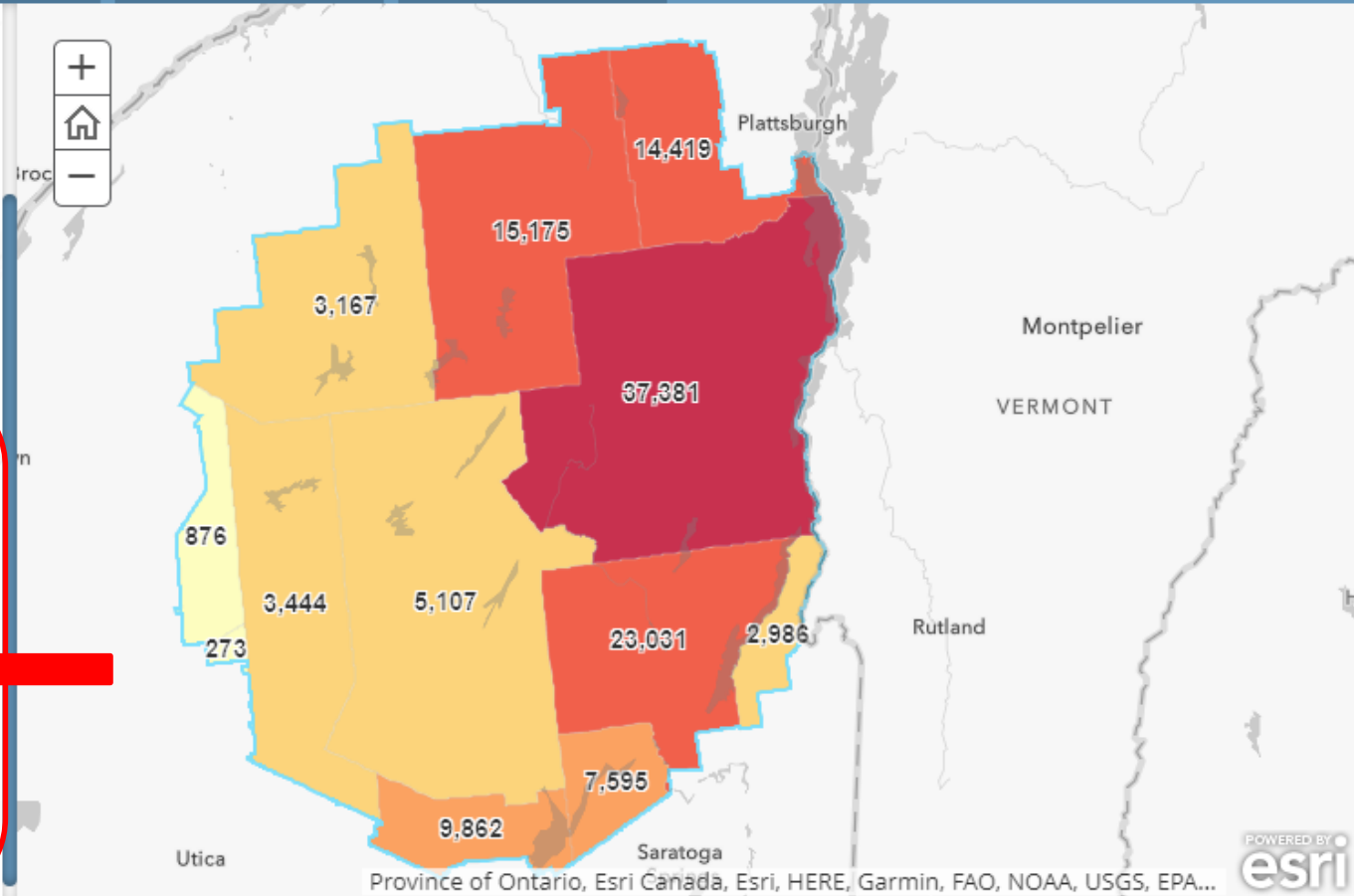
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### County Population in the Adirondack Park

2020 In-Park Population

-  More than 23,040
-  > 9,870 - 23,040
-  > 5,110 - 9,870
-  > 880 - 5,110
-  880 or less



# Total Population

## 2020 Census Adirondack Park Demographic Data Viewer

A Story Map   

Adirondack Park Agency

Population Housing Group Quarters

Total Population Population Age 18 and Over Population Density Population Change

Labels show county, town and block 2020 total population. Zoom out to see state and national level data.

Adirondack Park 2020 total population = 123,316






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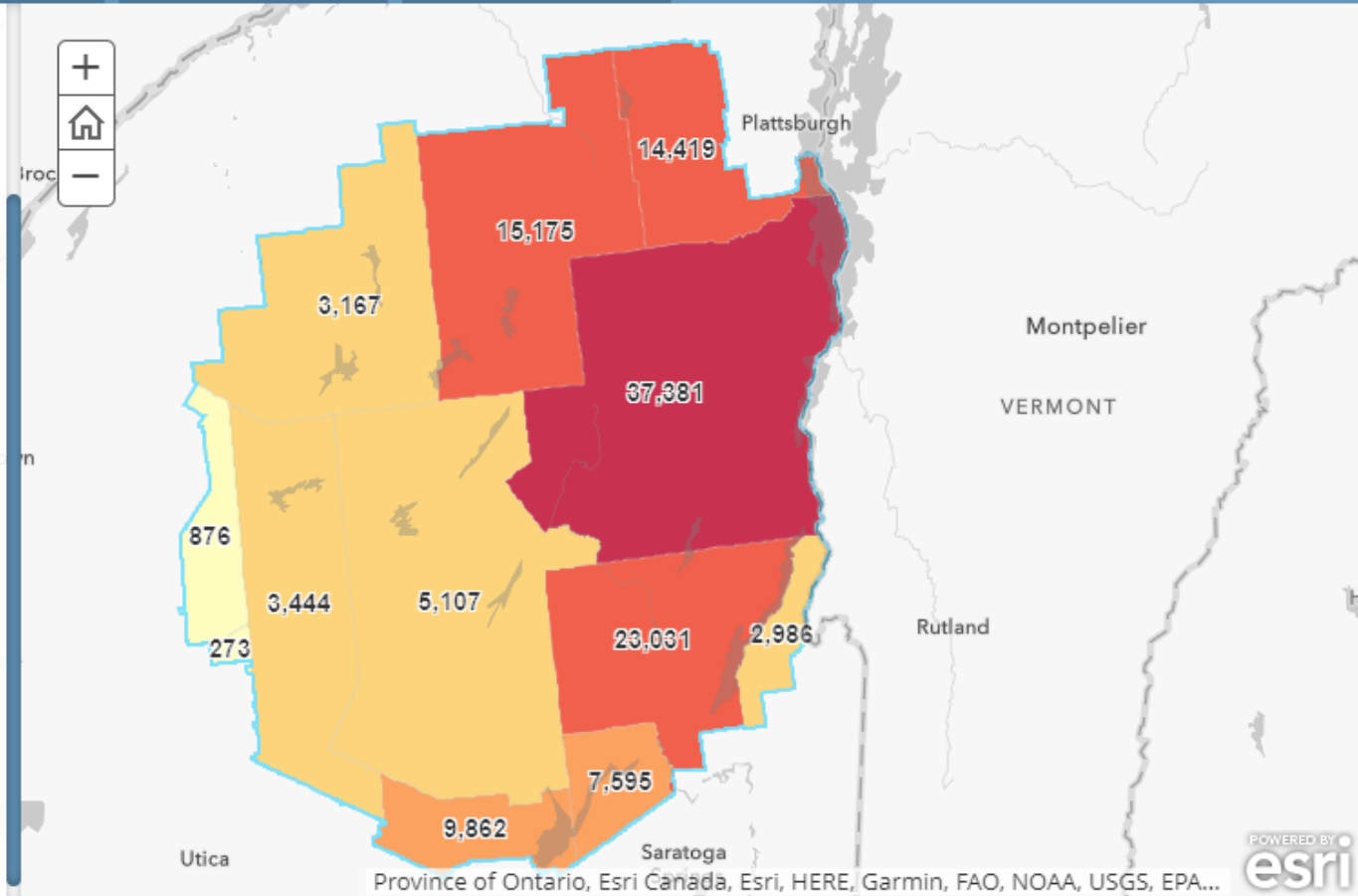
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-  > 9,870 - 23,040
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# Total Population

## Census Adirondack Park Demographic Data

- Population
- Housing
- Group Quarters
- Population Age 18 and Over
- Population Density

county, town and block 2020 total  
 Zoom out to see [state](#) and [national](#)

Adirondack Park 2020 total  
 Population = 123,316

Counties of Adirondack Region =

State 2020 population = 20,201,249

Population = 331,449,281

Population in the Adirondack

Adirondack Park Population

More than 23,040

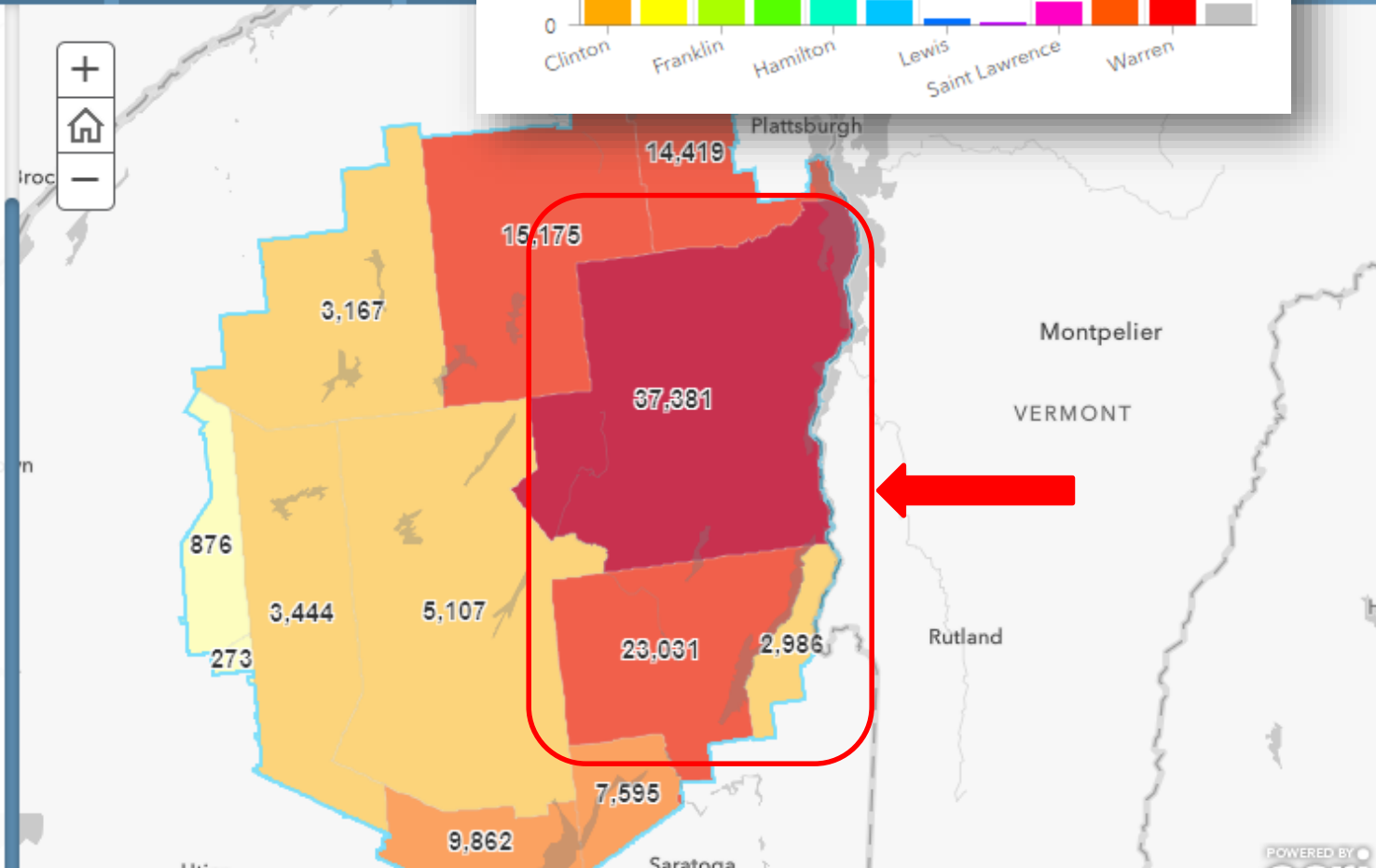
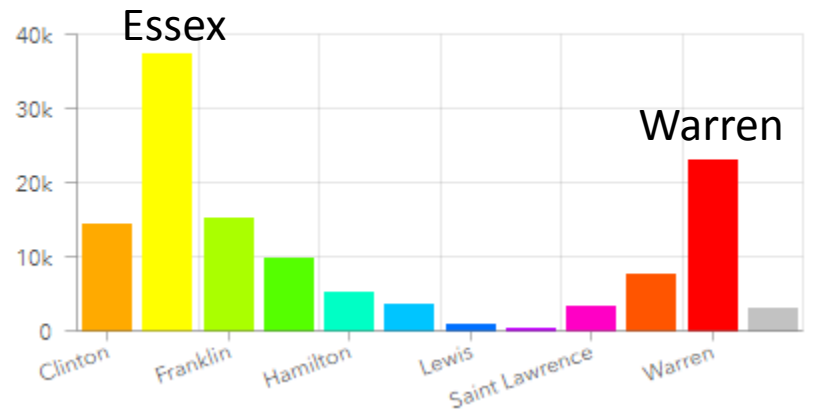
18,870 - 23,040

13,110 - 18,870

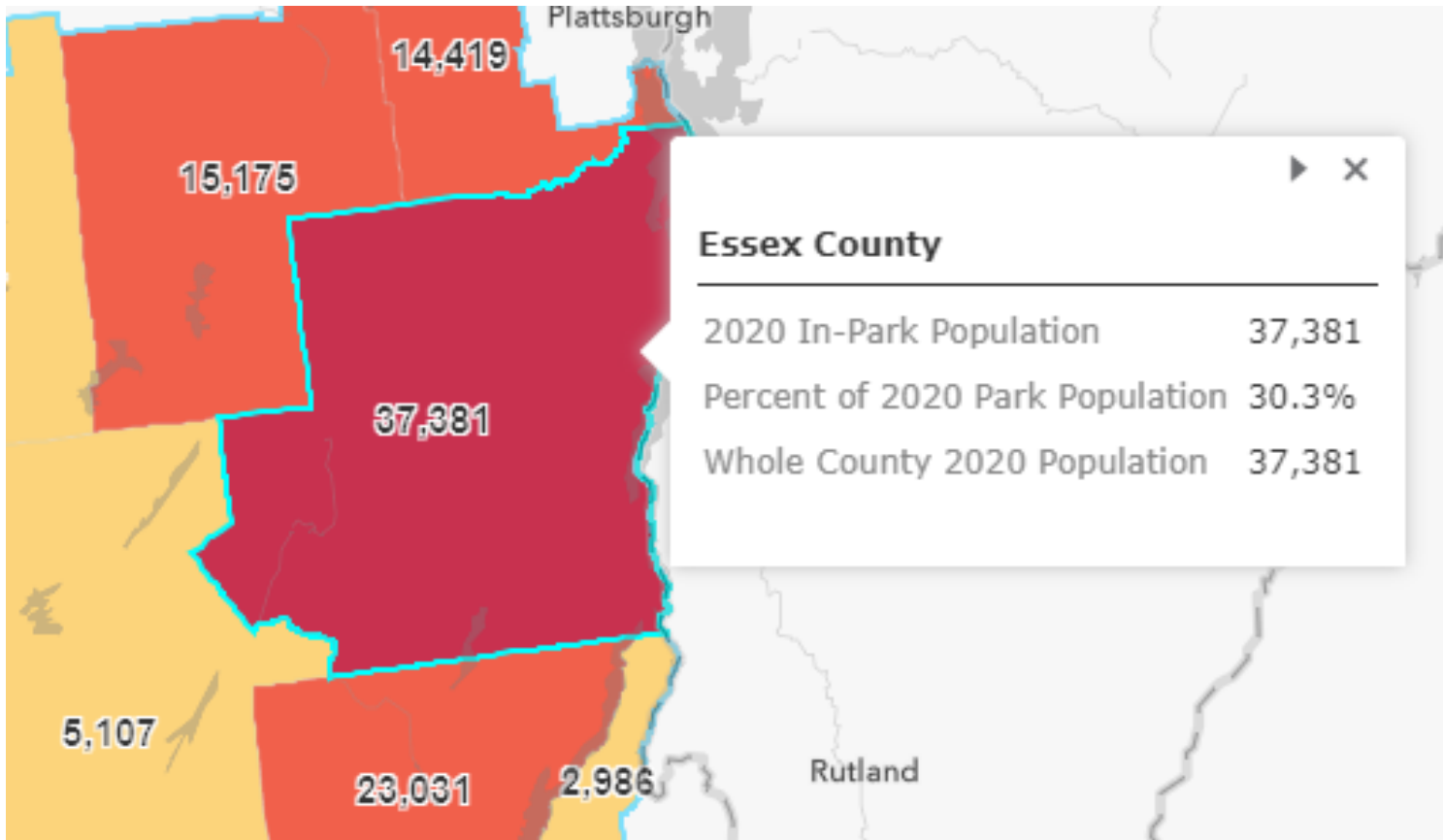
8,080 - 13,110

3,000 or less

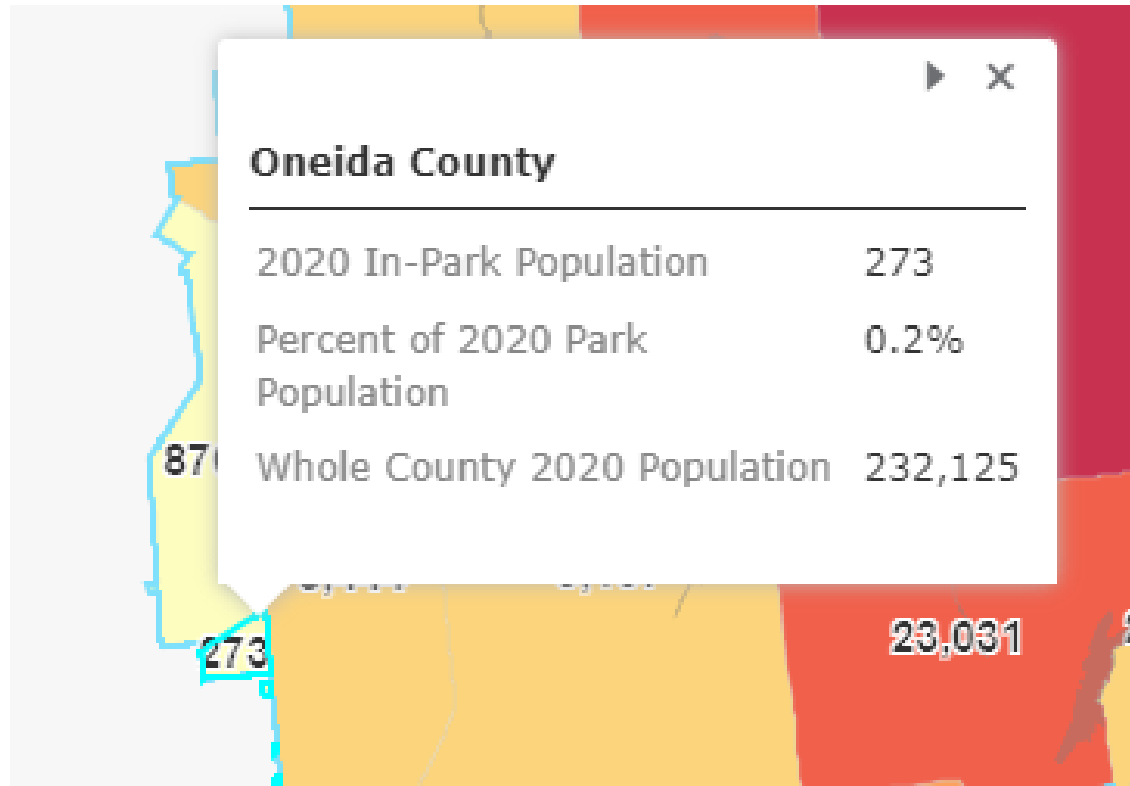
In-Park Population by County



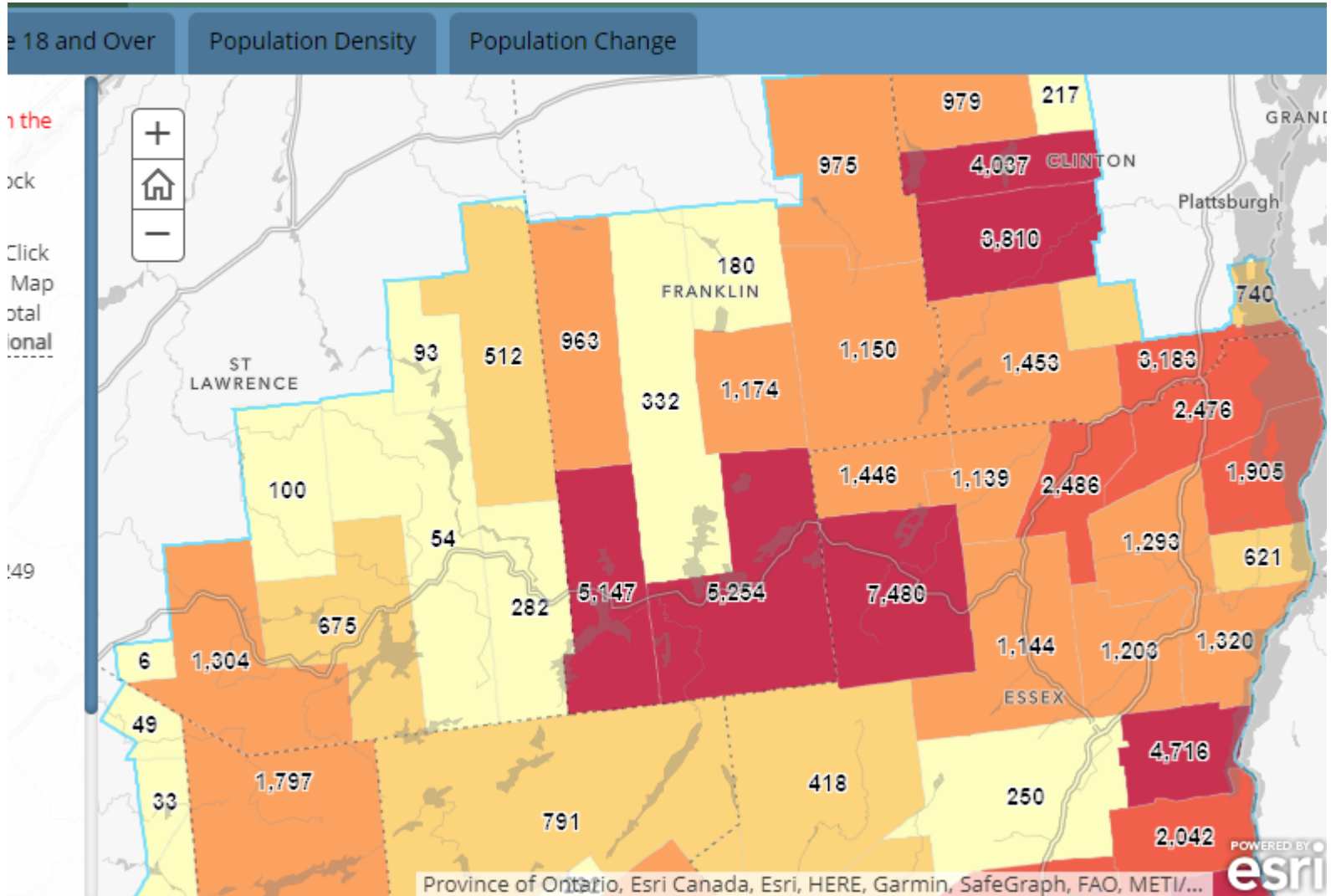
# Total Population



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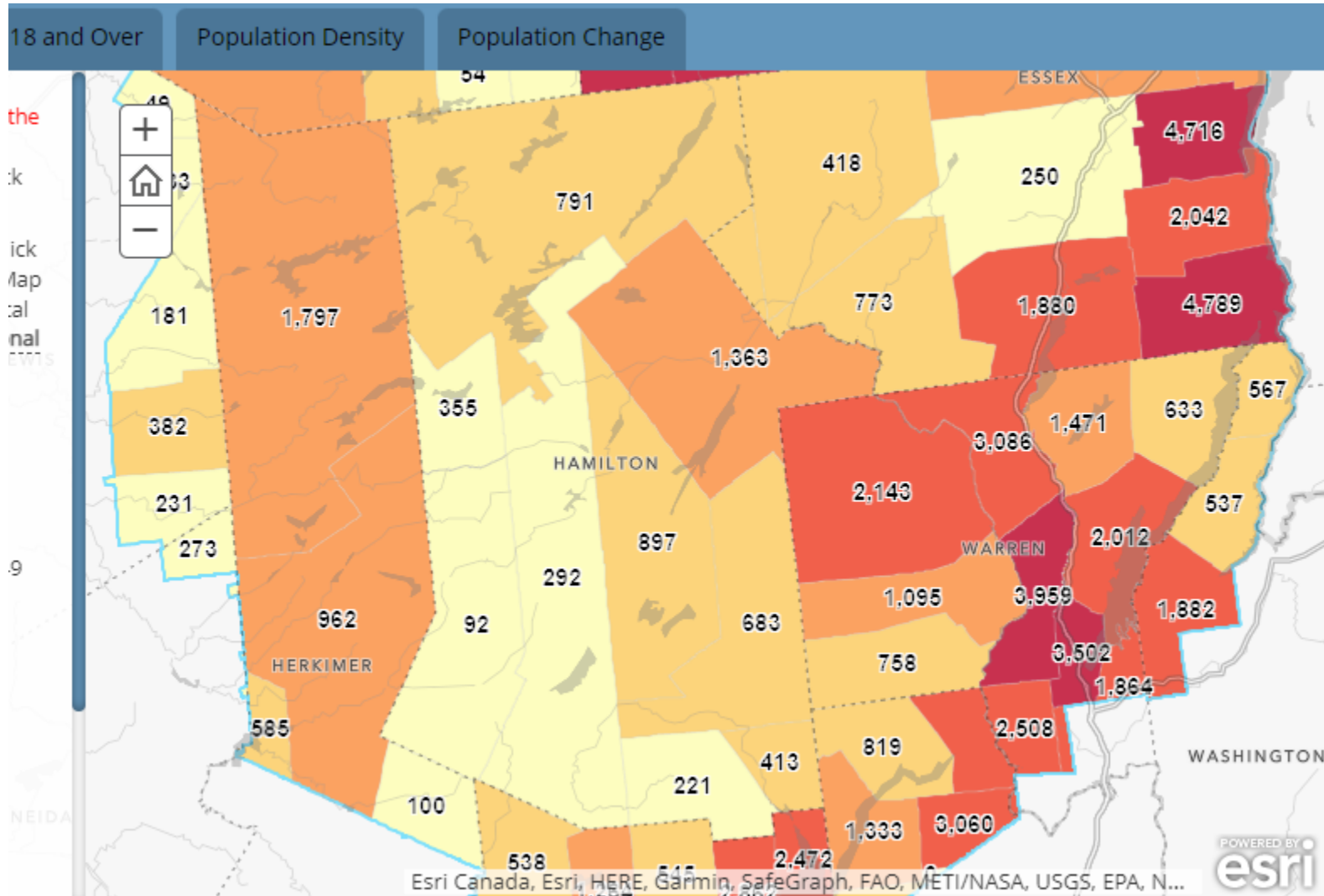
Province of Ontario, Esri Canada, Esri, HERE, Garmin, SafeGraph, FAO, METI/...



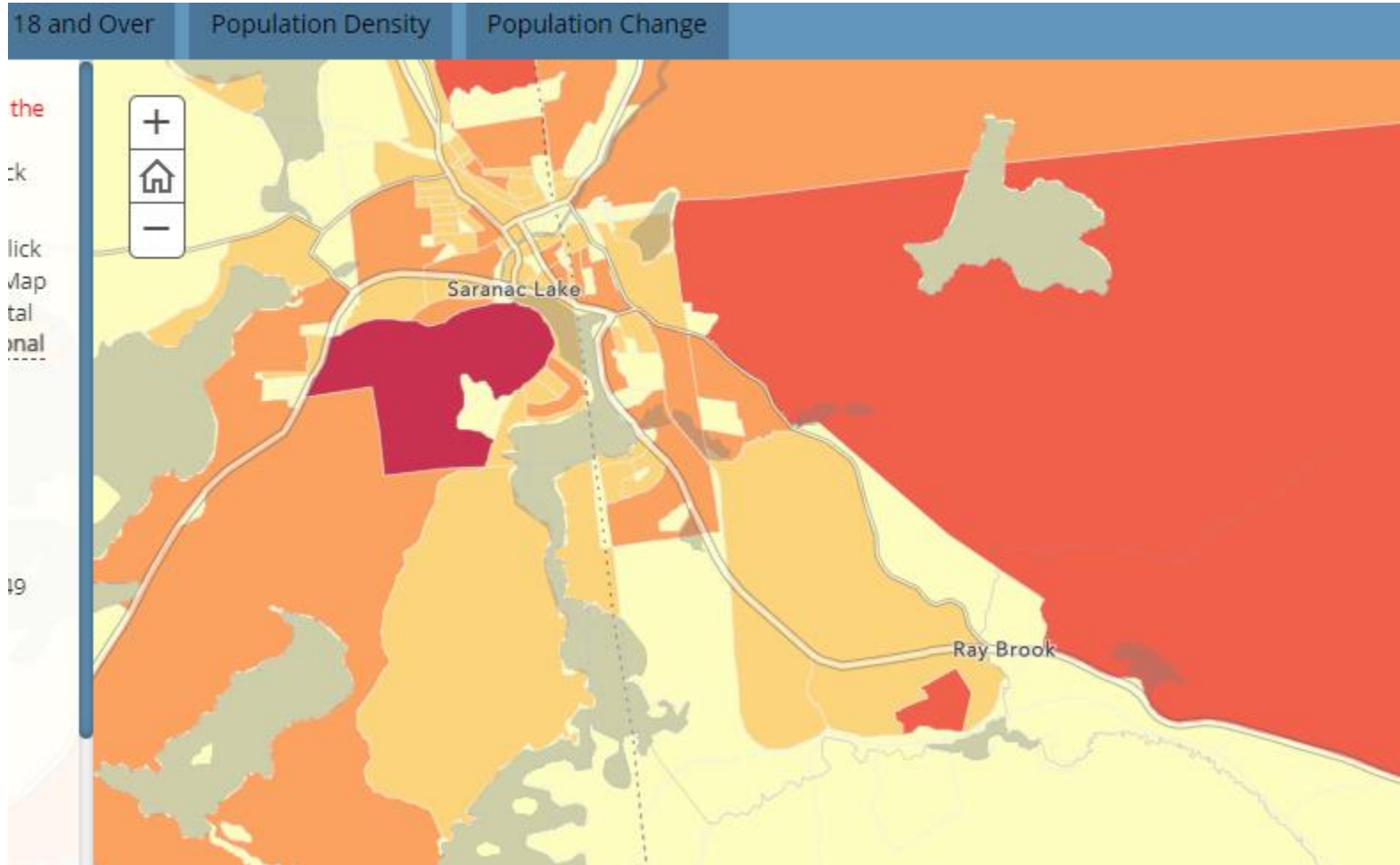
Adirondack Park Agency



# Total Population

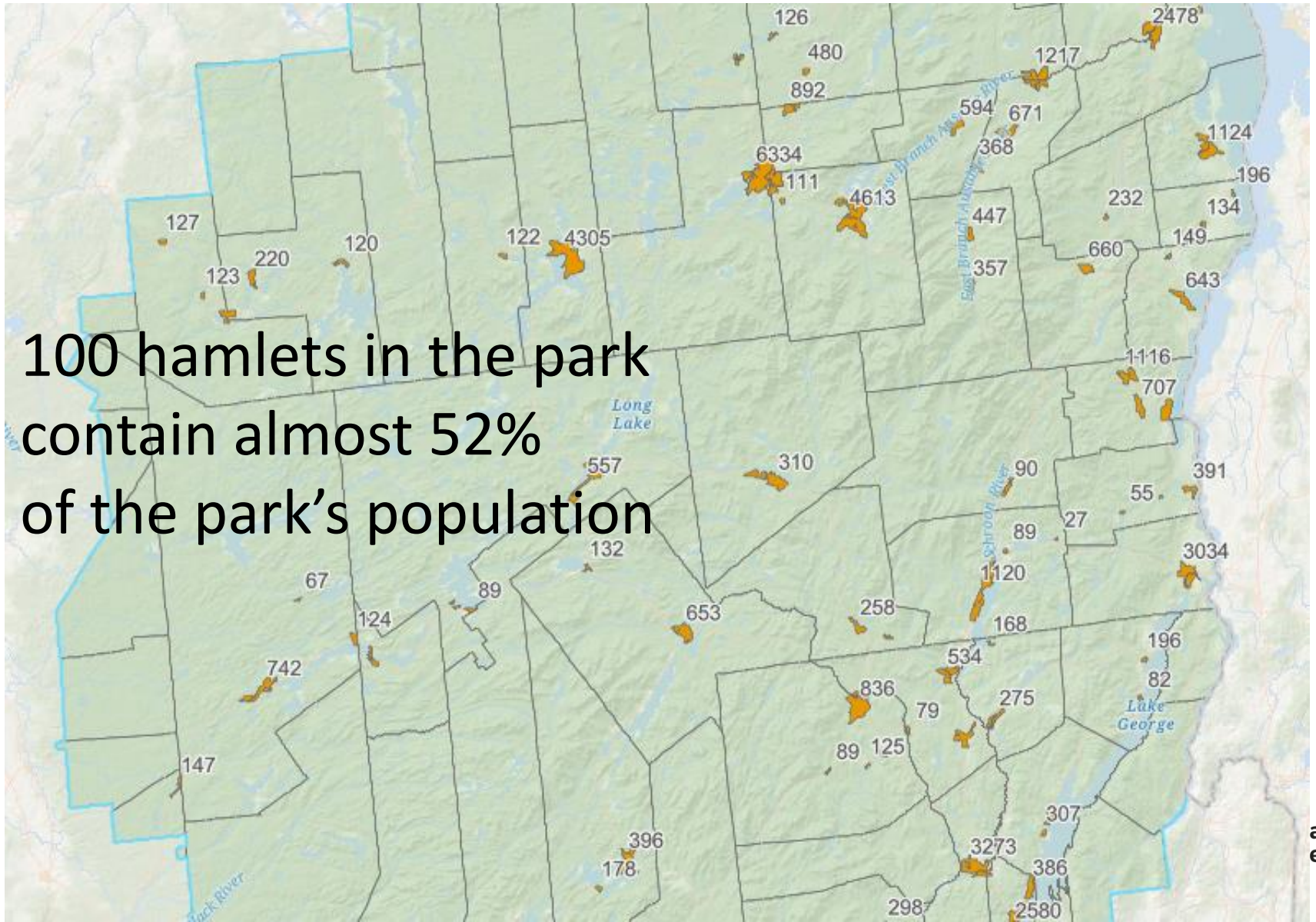


# Total Population



# Total Population

100 hamlets in the park contain almost 52% of the park's population



# Total Population

Total Population

Population Age 18 and Over

Population Density

Population Change

This map shows the **total population within the park from the 2020, 2010, and 2000 U.S. Census** at the county, town, and census block levels.

Zoom in to see town and block-level data. Click the map for more details about a location. Map labels show county, town and block 2020 total population. Zoom out to see state and national level data.

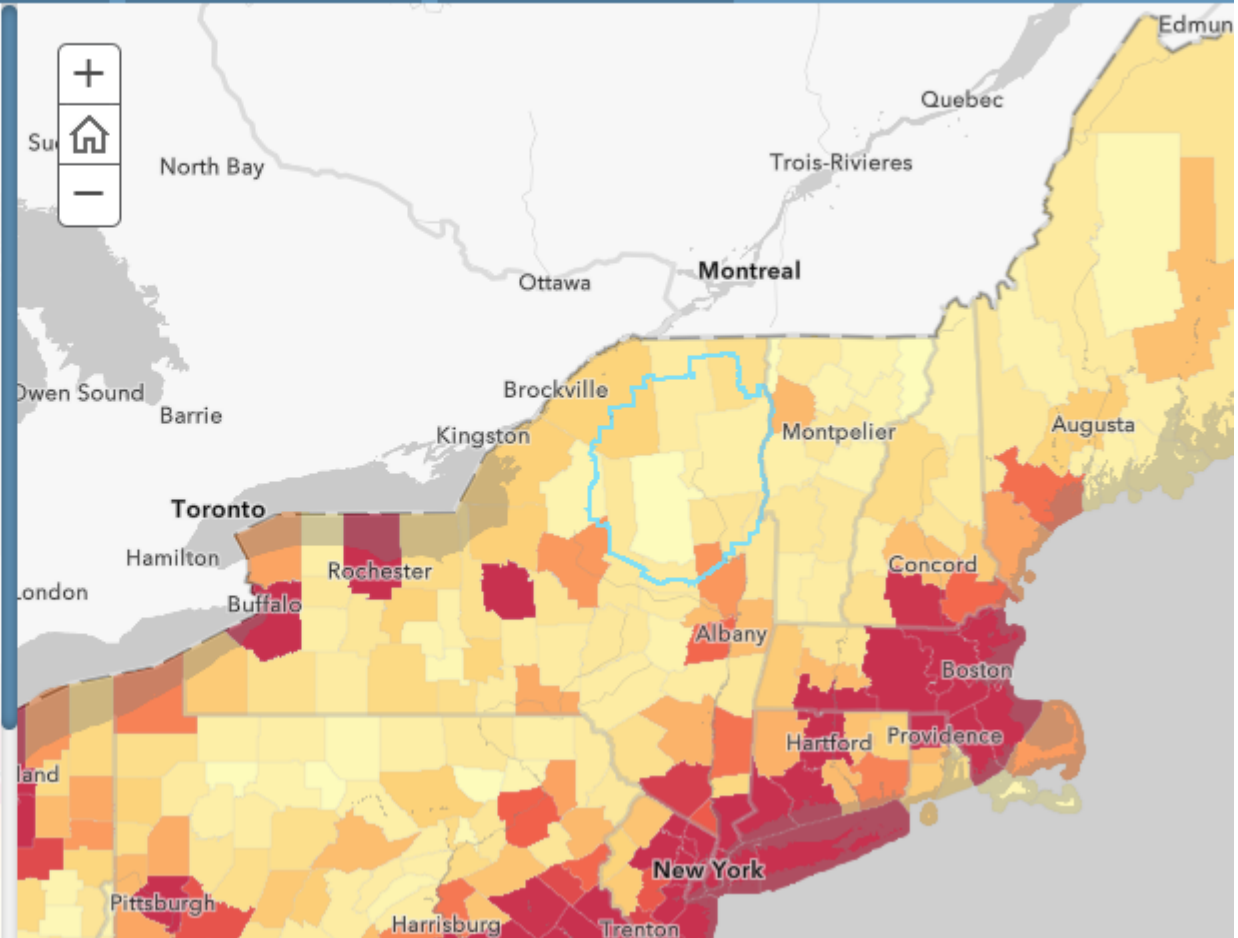
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12 Whole Counties of Adirondack Region = 1,013,109

New York State 2020 population = 20,201,249

U.S. 2020 population = 331,449,281

USA Census 2020 Redistricting Counties



# Population Age 18 and Over

Population

Housing

Group Quarters

Total Population

Population Age 18 and Over

Population Density

Population Change

over.

Adirondack Park 2020 percent of population age 18 and over = 83.1%

12 Whole Counties of Adirondack Region = 79.9%

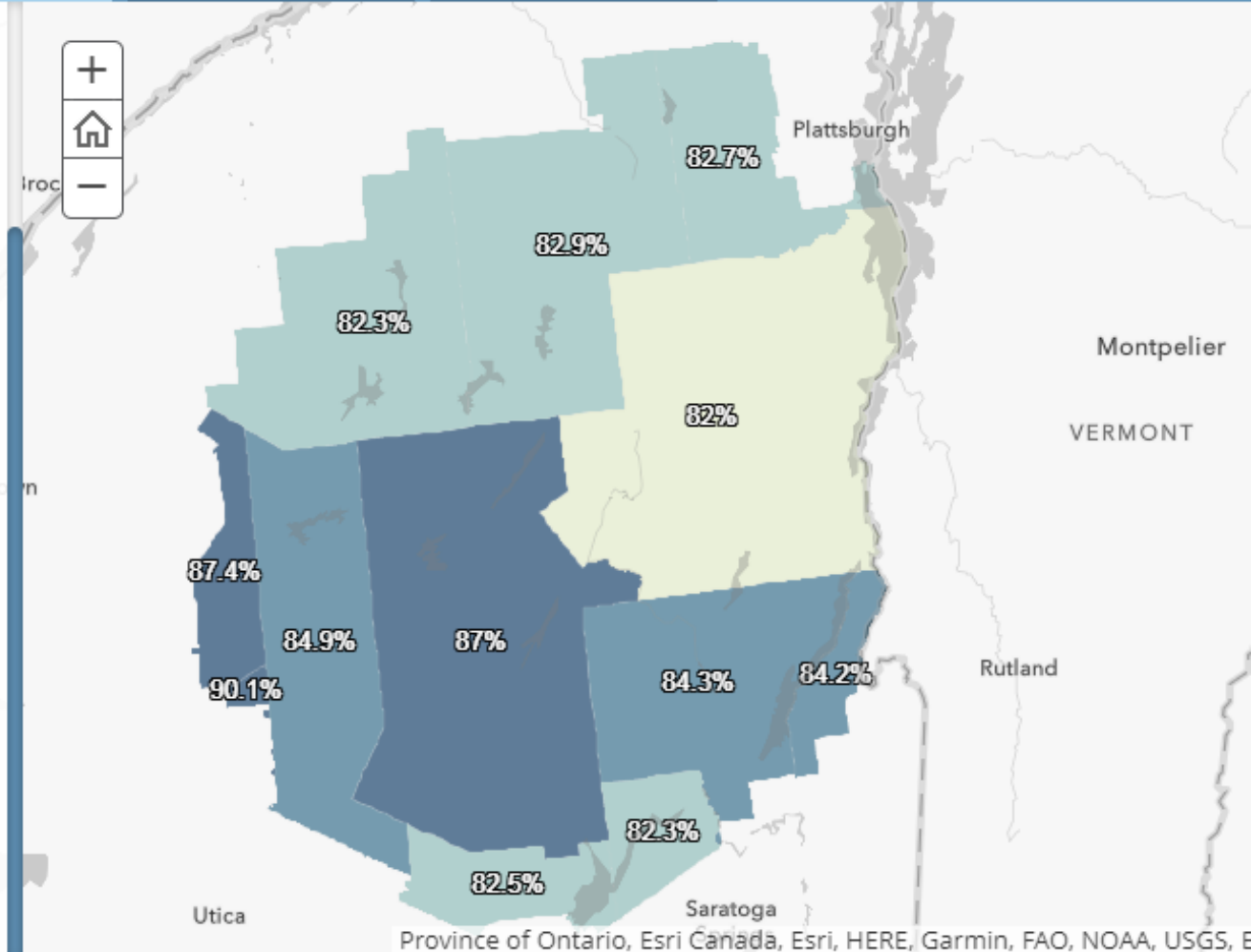
New York State percent = 79.6%

U.S. percent = 77.9%

Counties (map hint: darker means more people age 18 and older)

Percent Population Age 18 and Over

- More than 85%
- > 84 - 85
- > 83 - 84
- > 82 - 83
- 82% or less



# Population Age 18 and Over

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Population Age 18 and Over

Population Density

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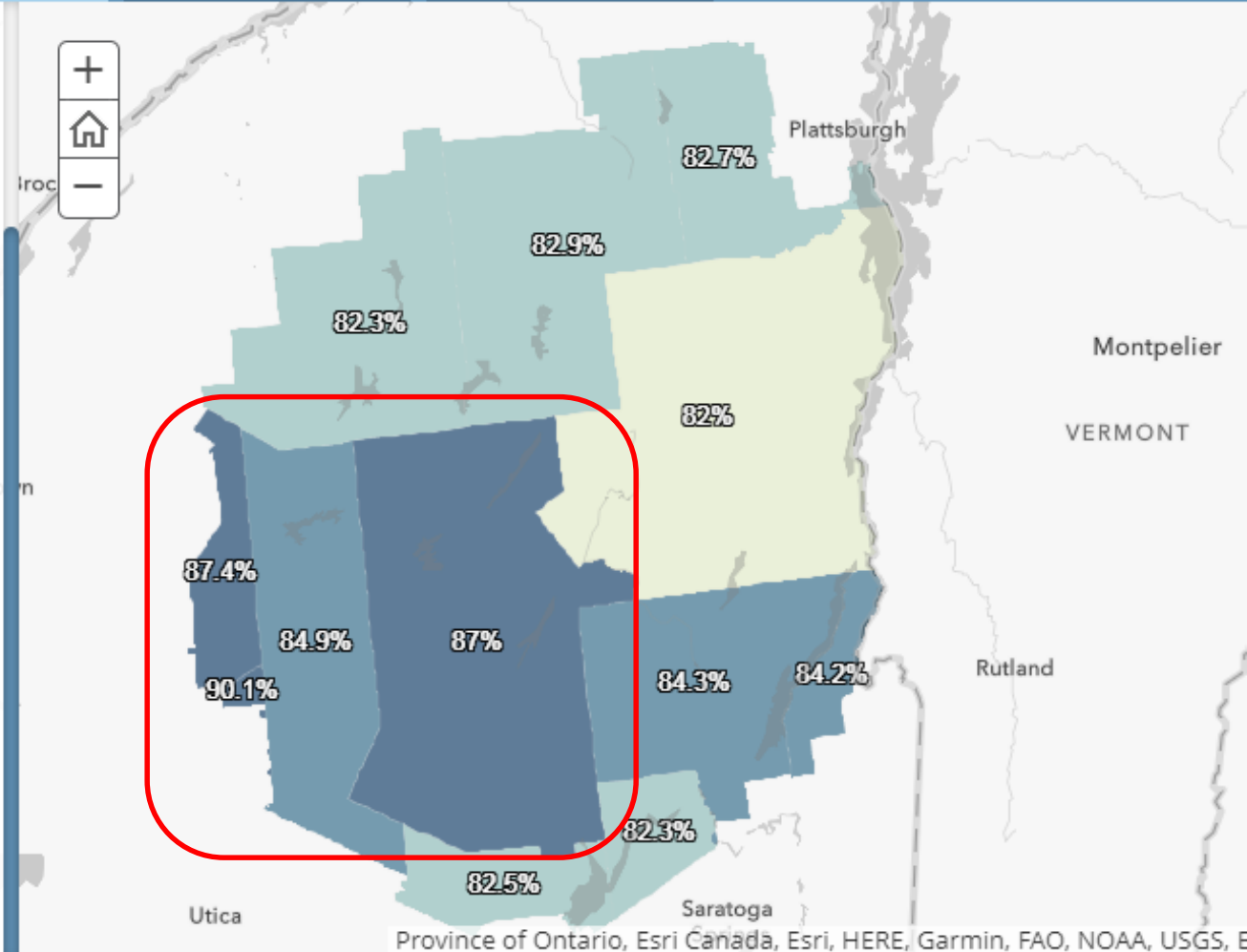
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Counties (map hint: darker means more people age 18 and older)

Percent Population Age 18 and Over

- More than 85%
- > 84 - 85
- > 83 - 84
- > 82 - 83
- 82% or less



# Population Density

Population Housing Group Quarters

Total Population Population Age 18 and Over **Population Density** Population Change

Click on the map for details about a location. Map labels show the number of persons per square mile

Adirondack Park 2020 population density = 14.37 persons per sq mile

12 Whole Counties of Adirondack Region = 64.3

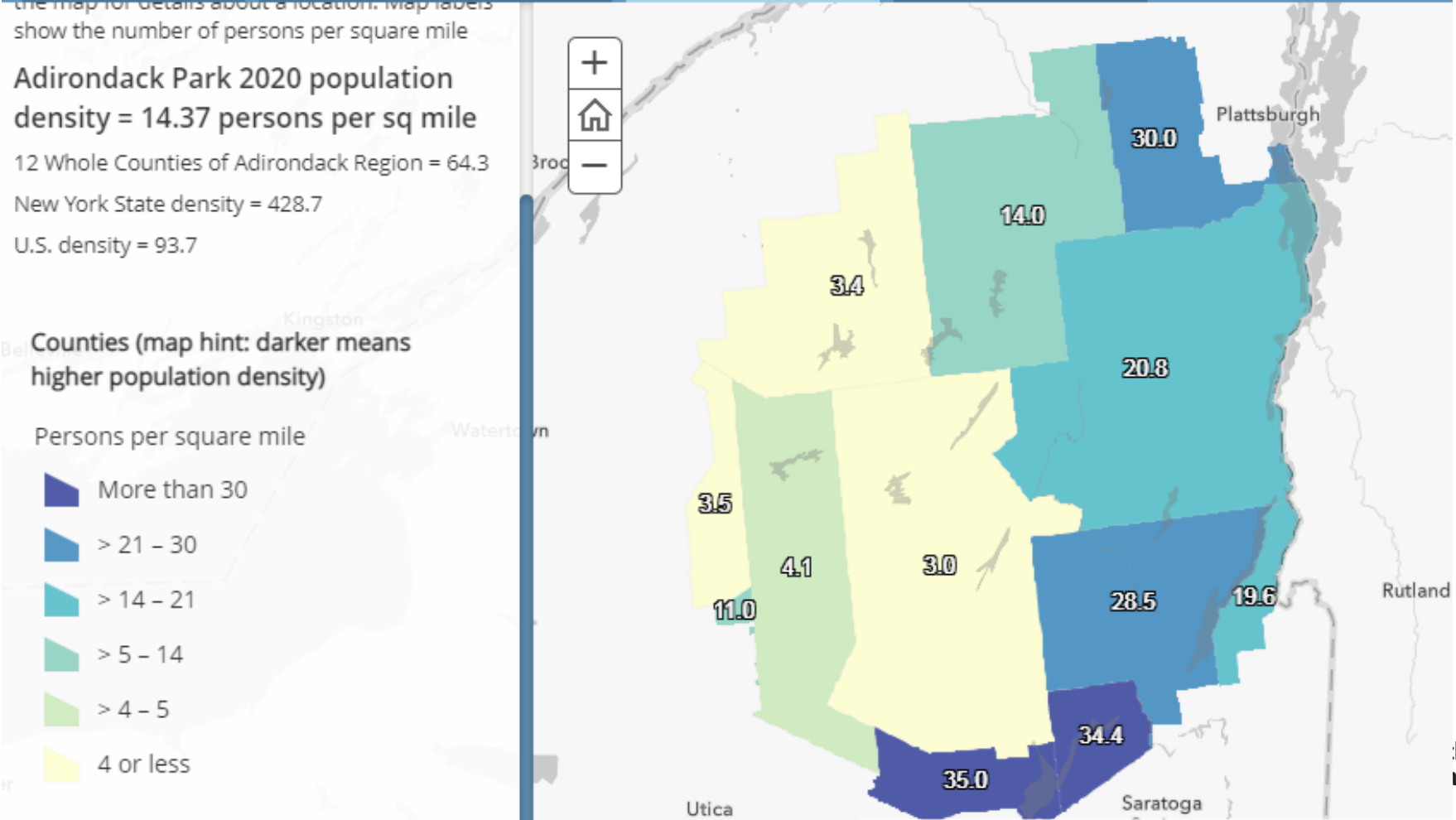
New York State density = 428.7

U.S. density = 93.7

Counties (map hint: darker means higher population density)

Persons per square mile

- More than 30
- > 21 - 30
- > 14 - 21
- > 5 - 14
- > 4 - 5
- 4 or less



# Population Density

## 2020 Census Adirondack Park Demographic Data Viewer

A Story Map



Population

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Total Population

Population Age 18 and Over

Population Density

Population Change

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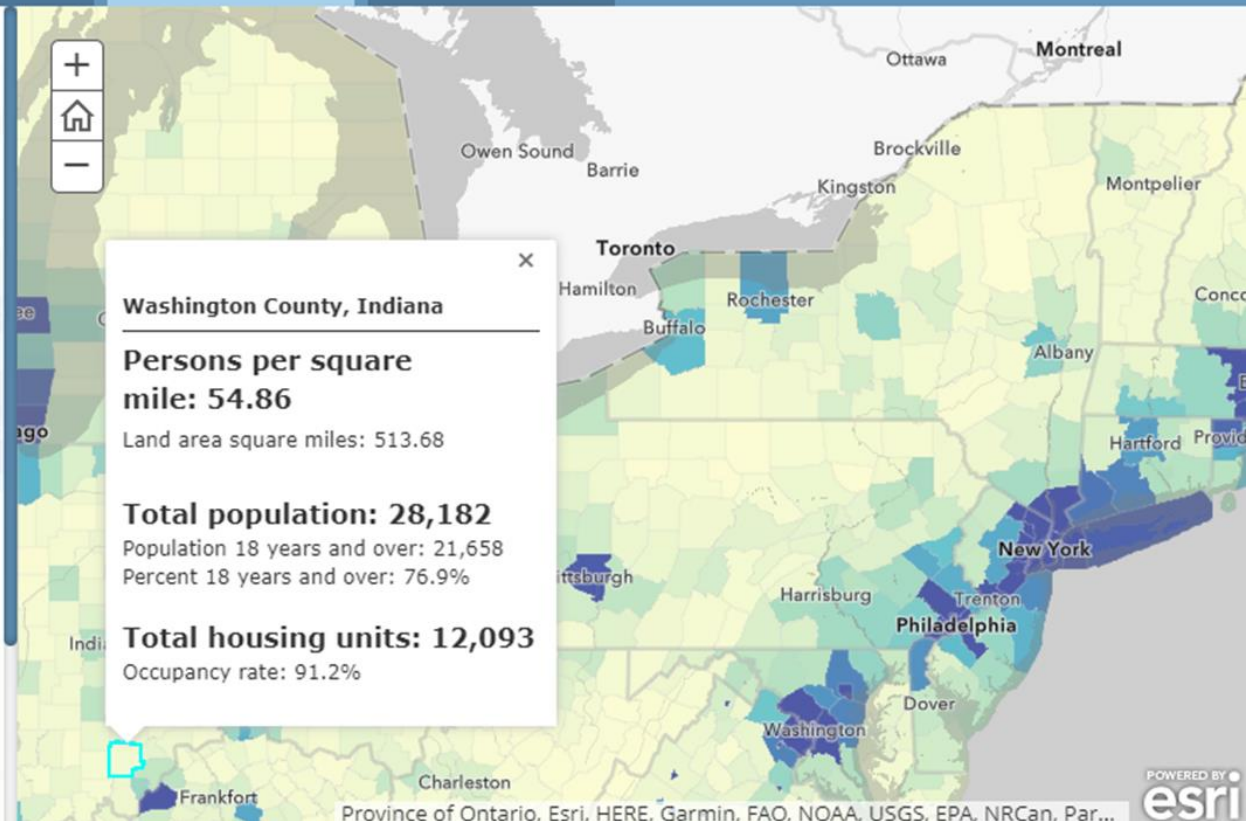
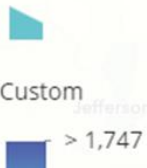
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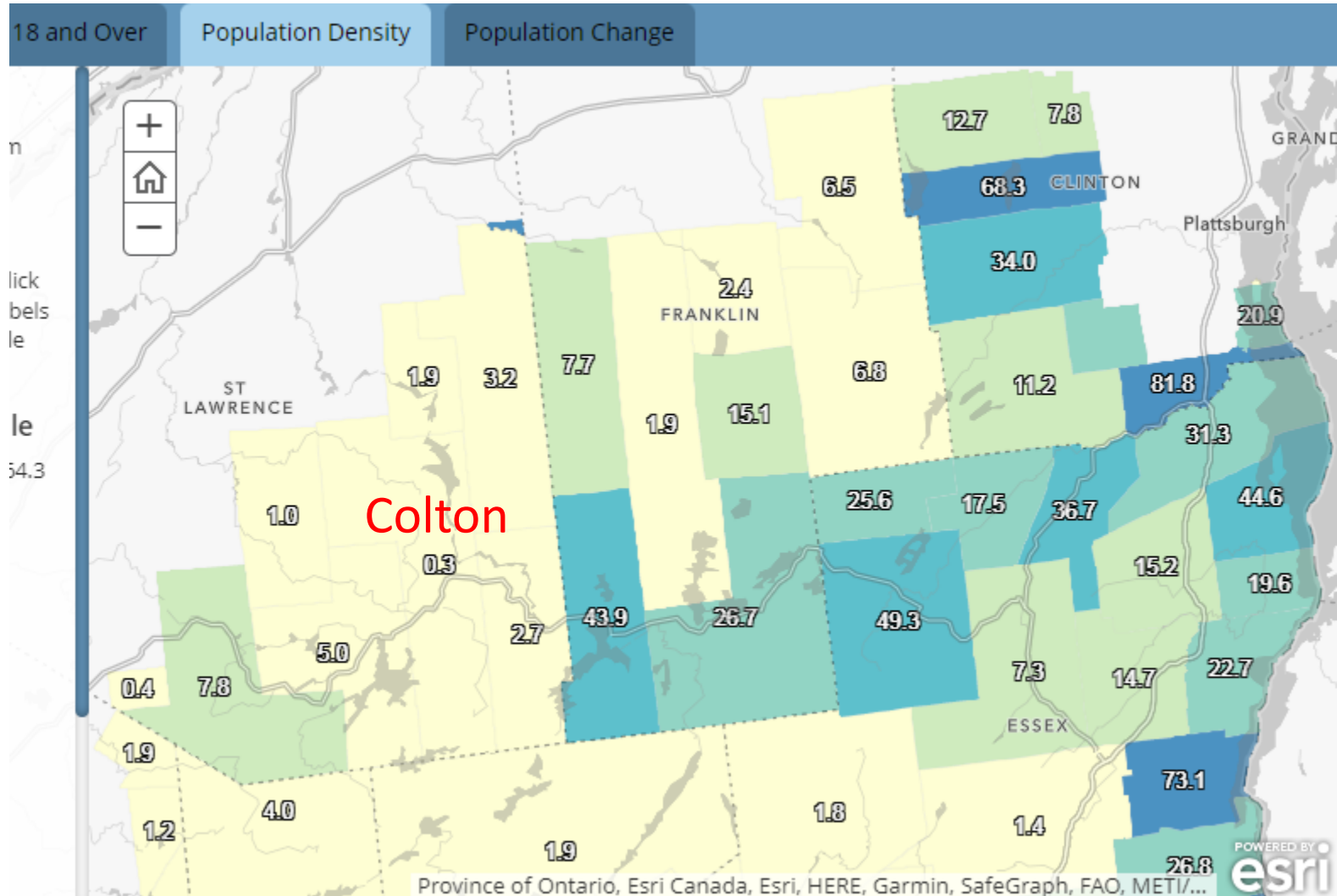


Province of Ontario, Esri, HERE, Garmin, FAO, NOAA, USGS, EPA, NRCan, Par...





# Population Density





# Population Change

Population Housing Group Quarters

Total Population Population Age 18 and Over Population Density Population Change

For details about a location, map labels show the percent change in population.

Adirondack Park 2020 to 2010  
percent change in population =  
-5.24%

12 Whole Counties of Adirondack Region =  
-0.7%

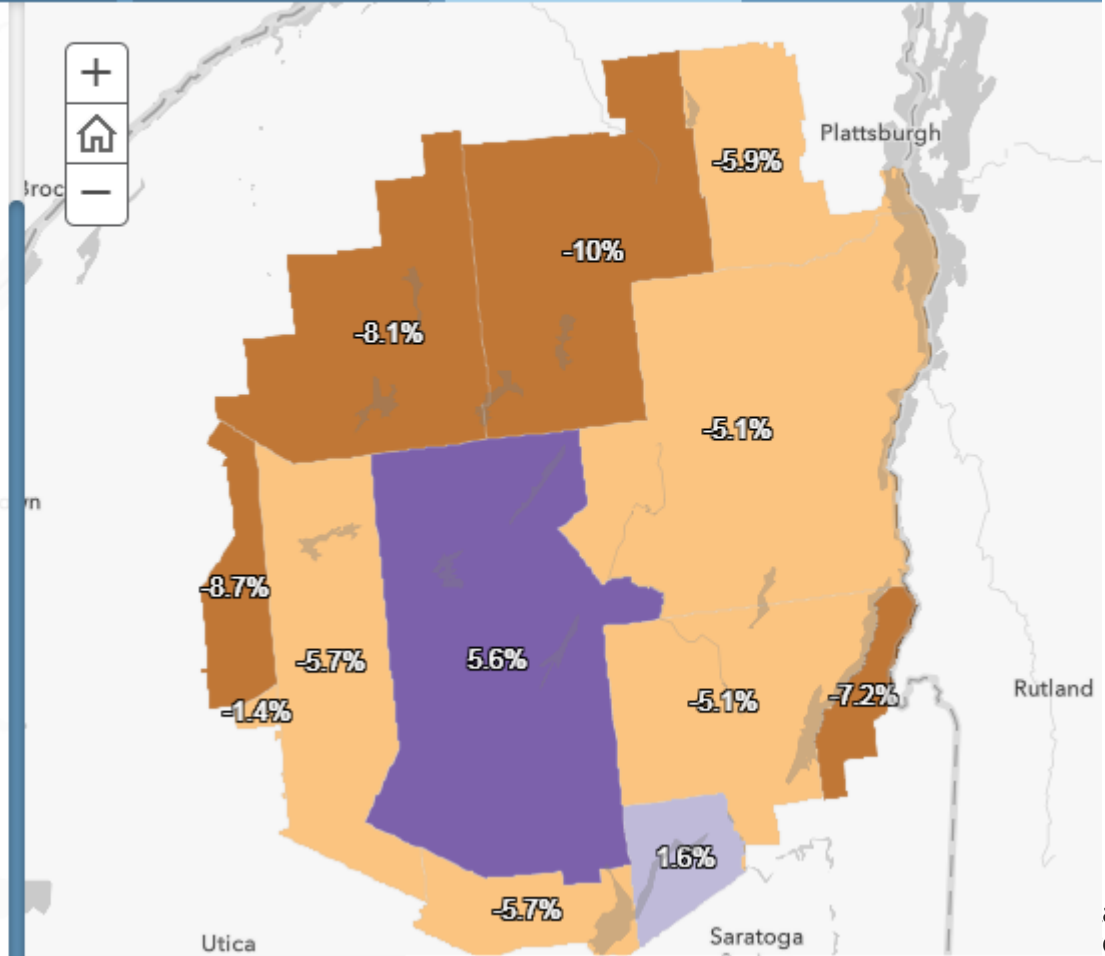
New York State percent = 4.2%

U.S. percent = 7.4%

Counties (map hint: darker purple means more positive change, darker brown more negative change)

Percent Change 2020-2010

- More than 2%
- > 0 - 2
- > -6 - 0
- 6% or less



# Population Change

Population Housing Group Quarters

Total Population Population Age 18 and Over Population Density Population Change

for details about a location. Map labels show the percent change in population.

Adirondack Park 2020 to 2010 percent change in population = -5.24%

12 Whole Counties of Adirondack Region = -0.7%

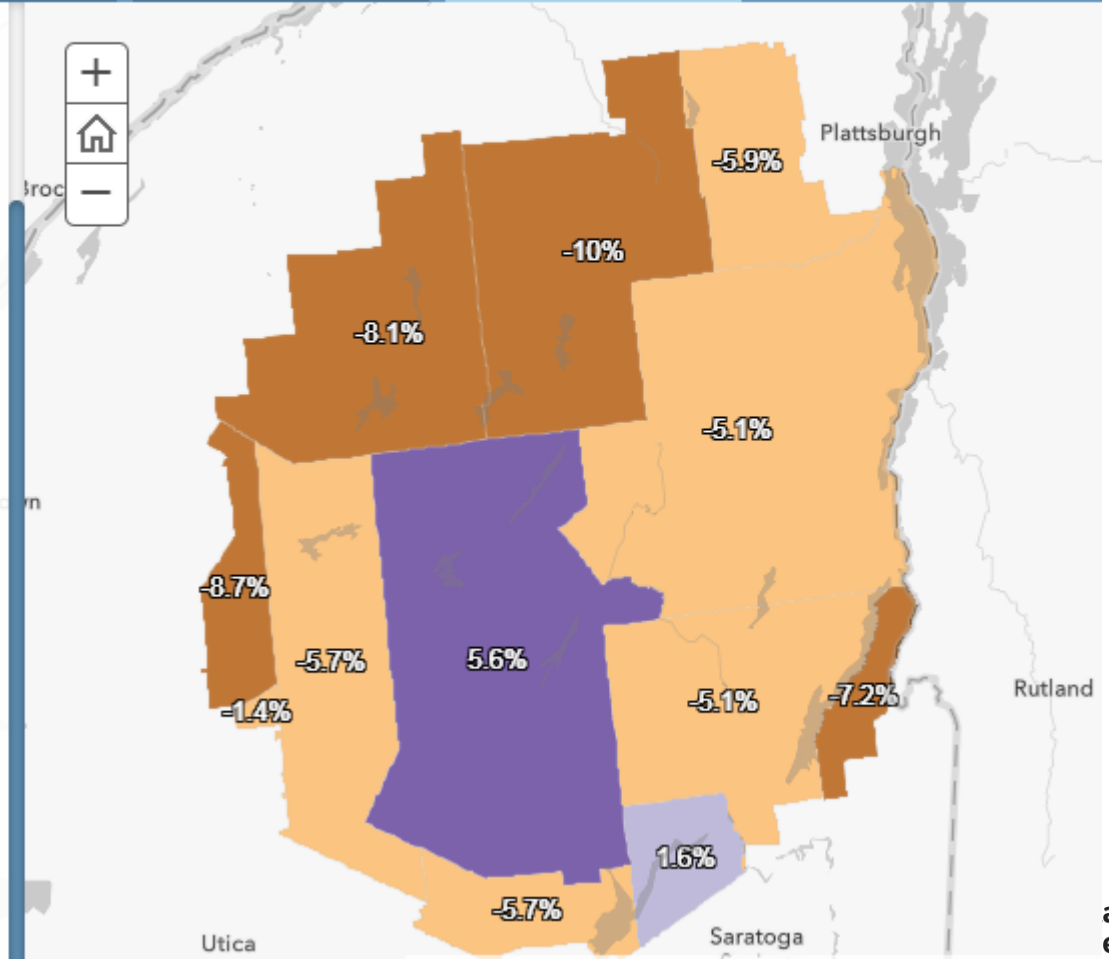
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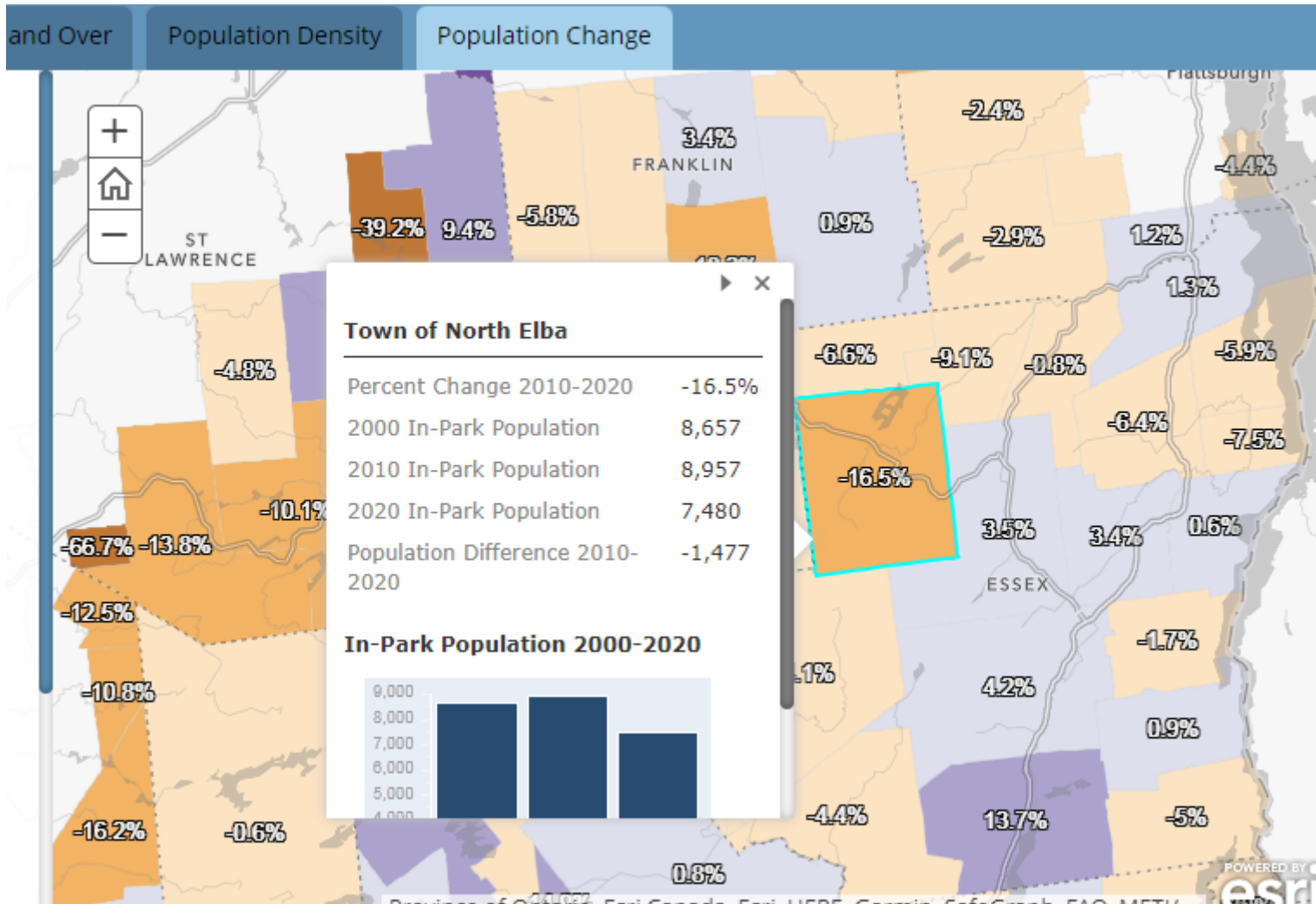
Percent Change 2020-2010

- More than 2%
- > 0 - 2
- > -6 - 0
- 6% or less






# Population Change



# Housing

## 2020 Census Adirondack Park Demographic Data Viewer

A Story Map  

Population

Housing

Group Quarters

Occupied Units

Adirondack Park 2020 percent of housing units occupied = 54.8%






12 Whole Counties of Adirondack Region = 82.1%

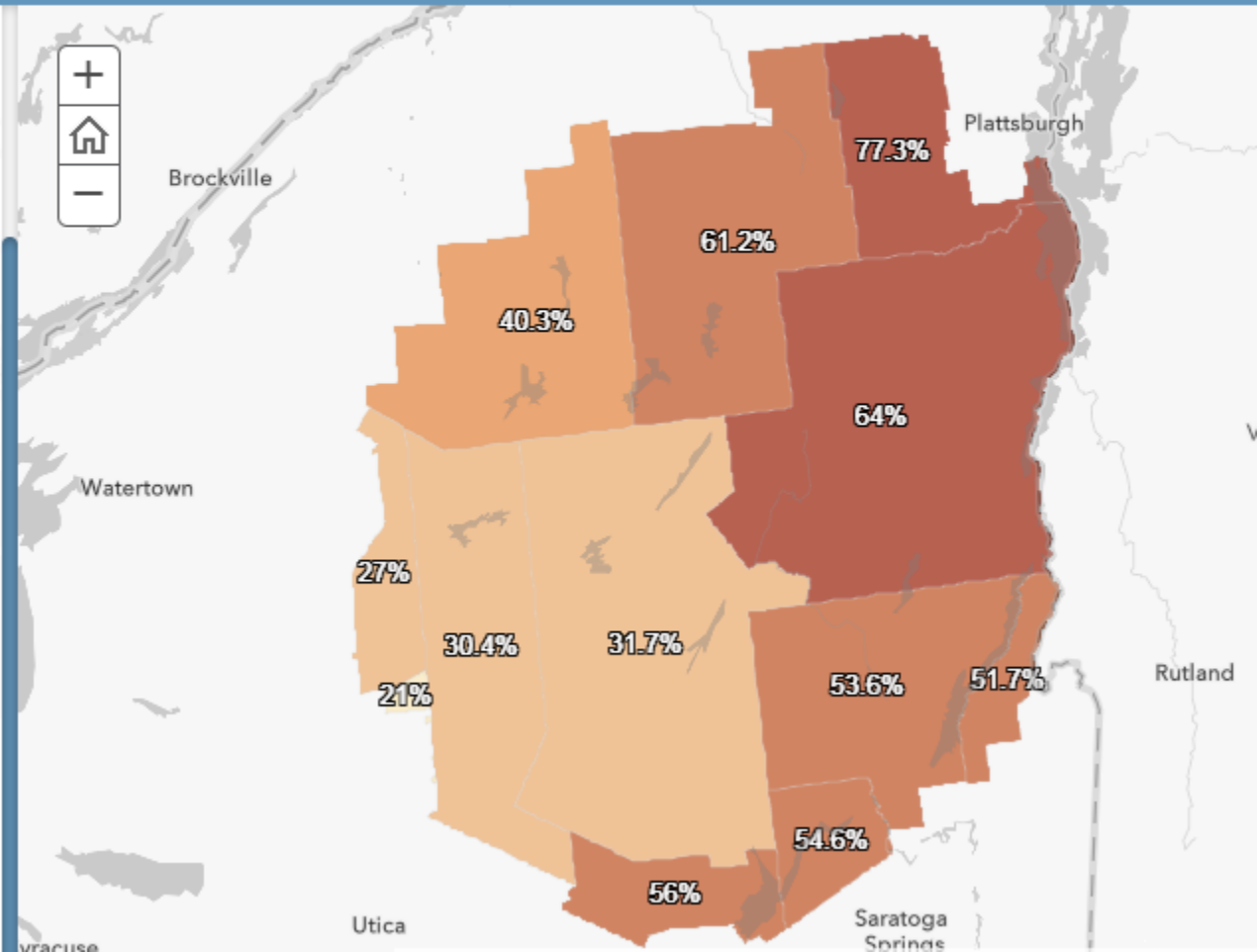
New York State percent = 90.9%

U.S. percent = 90.3%

Counties (map hint: darker means more occupied units, lighter means more vacant, including seasonal units)

Percent of Housing Units Occupied

-  More than 64%
-  > 40 - 64
-  > 32 - 40
-  > 22 - 32
-  22% or less



# Group Quarters

## 2020 Census Adirondack Park Demographic Data Viewer

A Story Map

Population

Housing

Group Quarters

Group Quarters Population

Institutional Group Quarters Population

Non-Institutional Group Quarters Population

town, and census block levels.

Zoom in to see town and block-level data. Click the map for details about a location. Map labels show percentage of population living in group quarters.

Adirondack Park 2020 percent of population living in group quarters = 4.19%

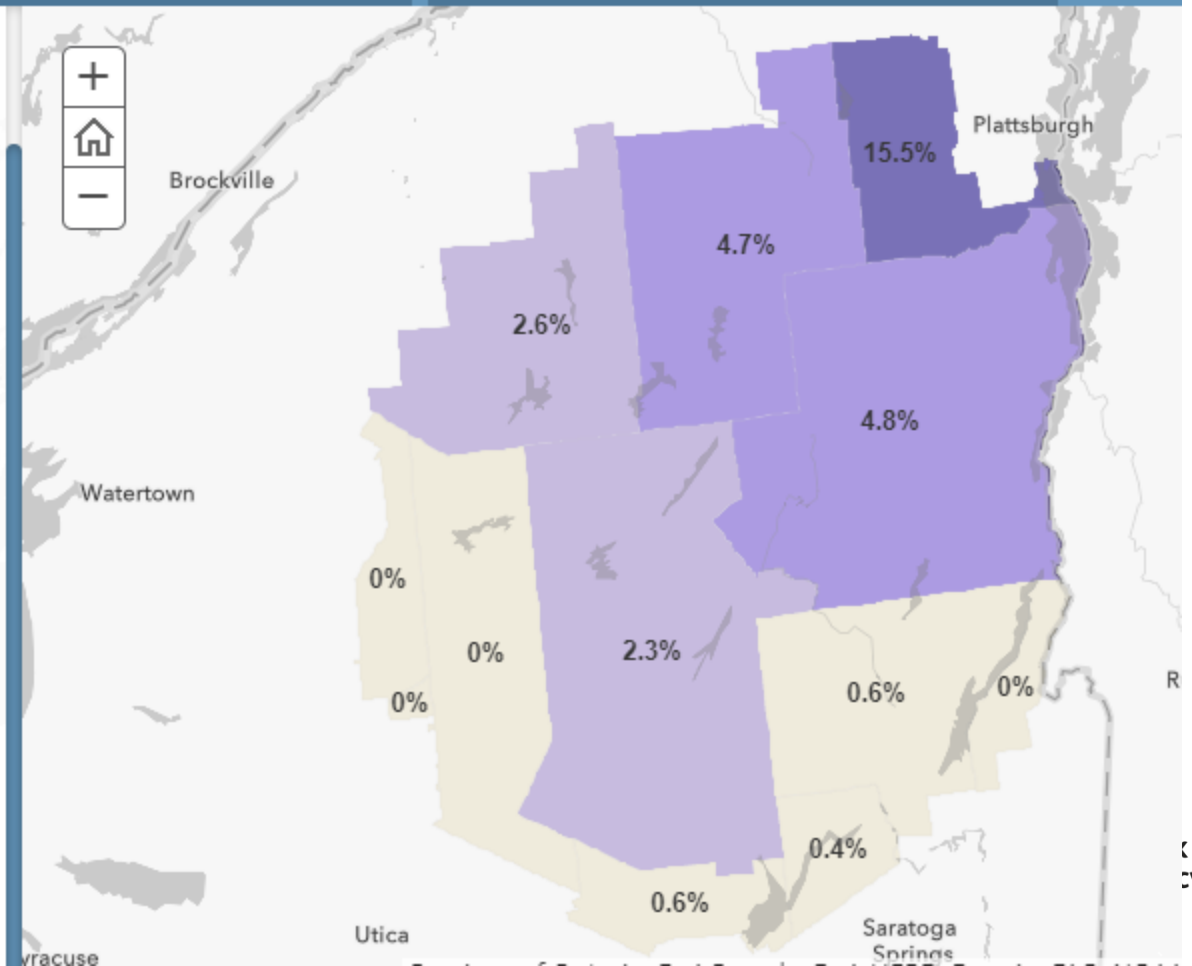
New York State percent = 3.0

U.S. percent = 2.5

Counties (map hint: darker means more people living in group quarters)

Percent Living in Group Quarters

- More than 10%
- > 4 - 10
- > 2 - 4
- 2% or less



Brockville

Plattsburgh

Kingston

Bellefleur

Watertown

Utica

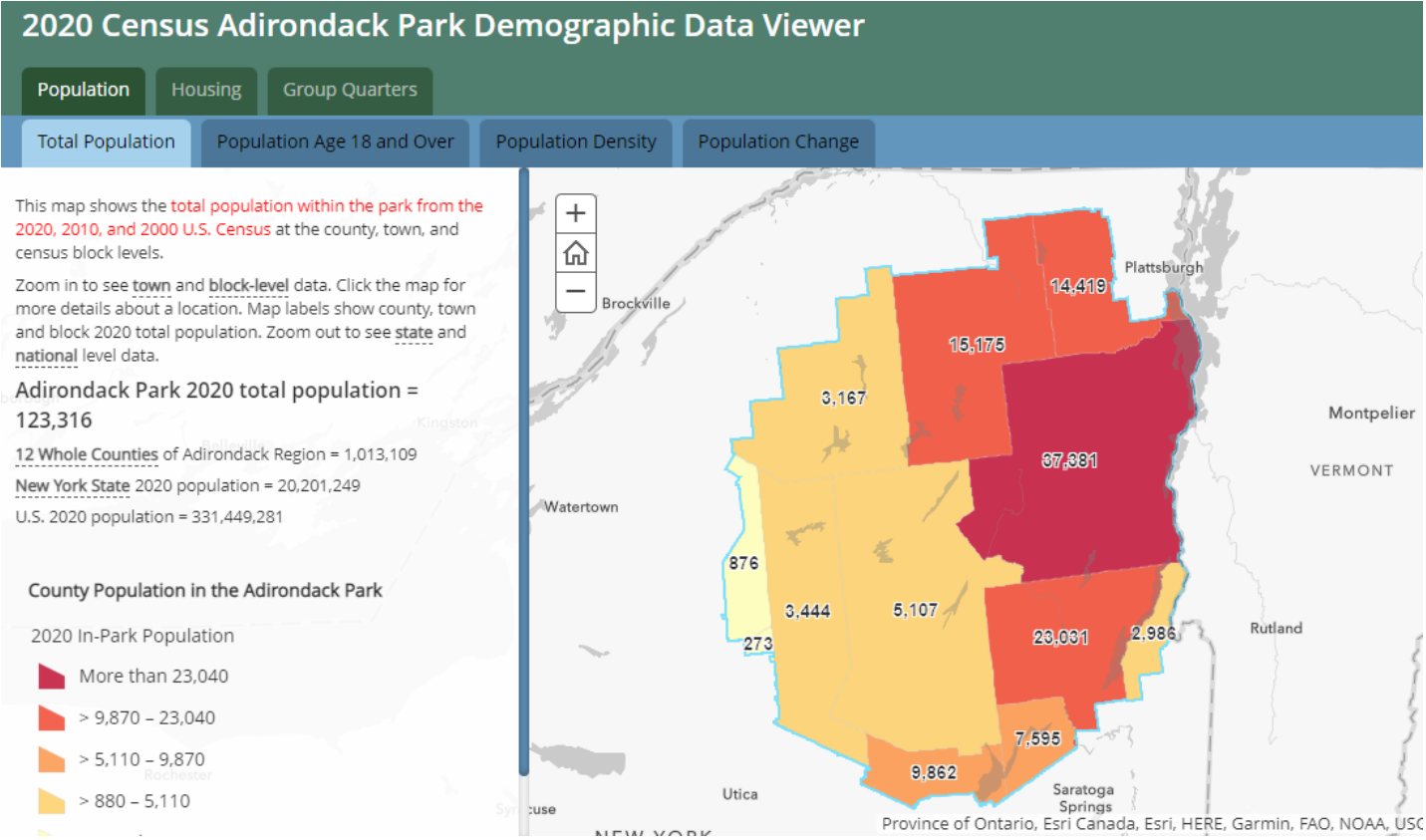
Saratoga Springs

Albany



# 2020 Adirondack Demographic Data Viewer

- [apa.ny.gov/gis](https://apa.ny.gov/gis)
- [adirondack.maps.arcgis.com](https://adirondack.maps.arcgis.com)



Thank You!

Questions will follow Molly Jordan's presentation.

# The 2020 U.S. Census and the Adirondack Park

~ John Barge

