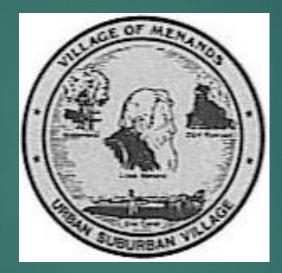
## Village of Menands Community Profile



### UNIVERSITY AT ALBANY PLANNING STUDIO 12/05/2017



Zeynep Tas, Eric Stotsky, Sean Taylor, Jad Edlebi, Dhaval Dhamelia, Ketura Vics, Aneisha Samuels

### **Overview of Studio Work Tasks**



### **Review of Past Plans**

Stakeholders categorized the following suggestions from *previous plans* as high priority:

- Enhance Menands' sense of place and establish it as a destination by bringing shopping, restaurants, and community entertainment space
- Improve intersection signals, pedestrian walkability, and business entrances
- Utilize the wetland/tidal estuary area to potentially include a wildlife education center. Create a culvert to create a pedestrian passage to the waterfront. Provide access to create a sense of place and destination



PASSENGER STATION BUILT IN 1877. ENLARGED AND REMODELED IN 1887

# History of Menands

http://villageofmenands.com/our-village/history/historical-gallery/

### **Before Village Incorporation**

- Began as agricultural community with most land owned by the Van Rensselaer patroonship
- Broadway Turnpike, Erie Canal, and railroads all traveled through Menands
- Industry became prevalent in the village, such as,
  - Albany Felt Company 1902
  - Simmons Machine Tool Corp. 1910



### Al-Tro Park, Menands, NY

http://alloveralbany.com/archive/2010/06/08/altro-park-the-capital-region-getaway-in-menands

### **Incorporation as a Village - 1924**

### Named after Louis Menand

- A florist and horticulturist
- Established a variety of nurseries and greenhouses on his property

http://villageofmenands.com/our-village/history/historical-gallery/

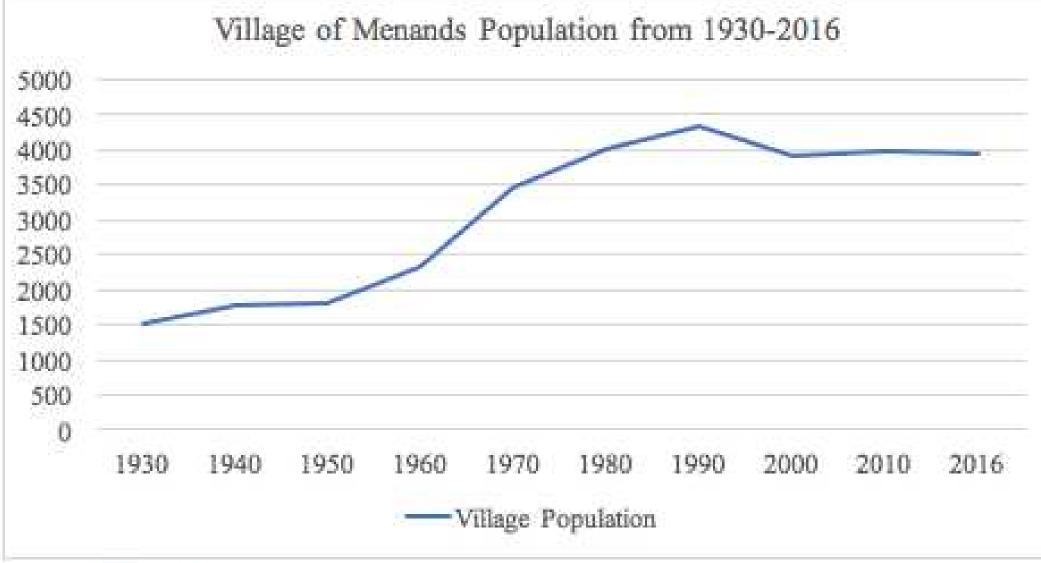
## After 1924

- Early residential developments built on hillside
  - Around 1924, mostly single-family homes
  - Apartment complexes, starting with Dutch Village after World War II
- Broadway mainly for business and industry
  - Businesses and industries moved to Menands because of low taxes and open land
- Development along waterfront displaced by construction of I-787

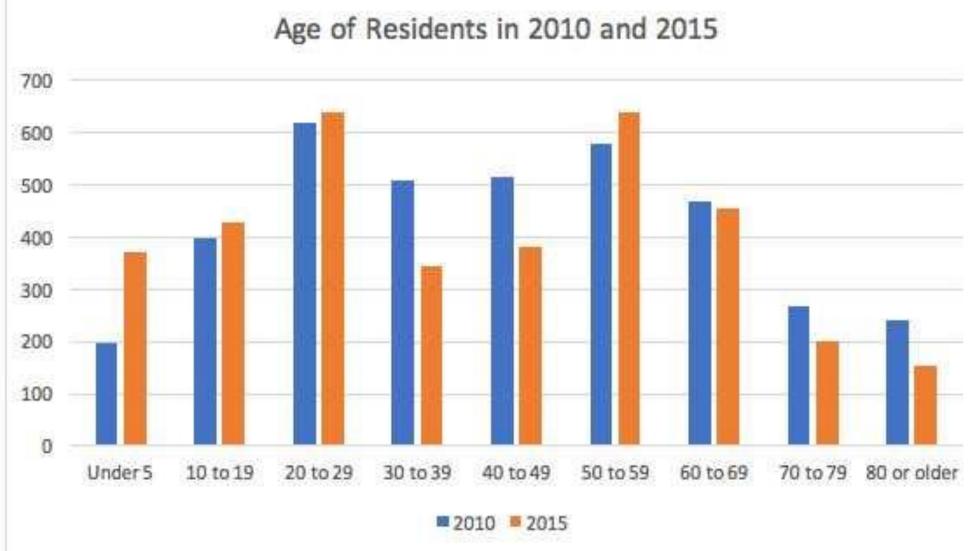
# Menands Demographics

DHAVAL DHAMELIA

## Population



### Age Distribution



2010 Census, 2015 ACS

# Menands Union Free School District

JAD EDLEBI



### **Menands Union Free School District**

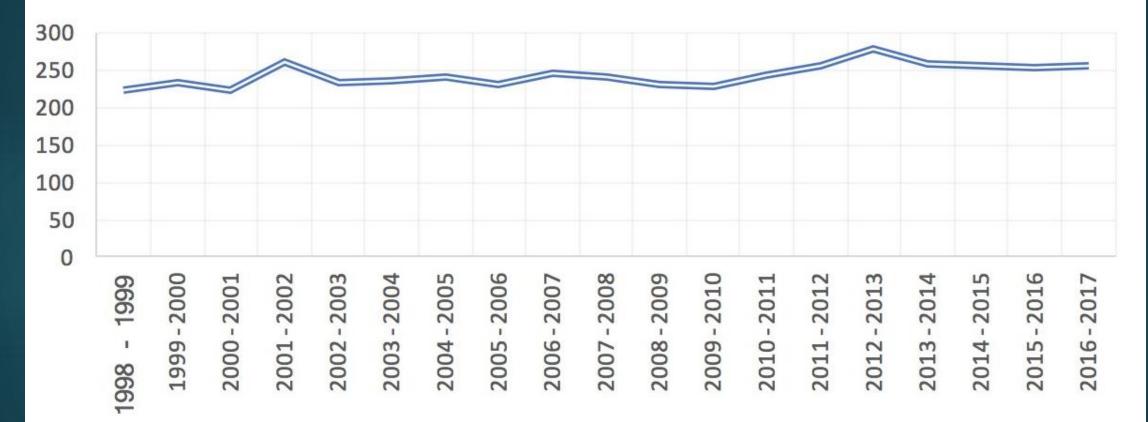
Consists of one K-8 institution, Menands School Located on Wards Lane



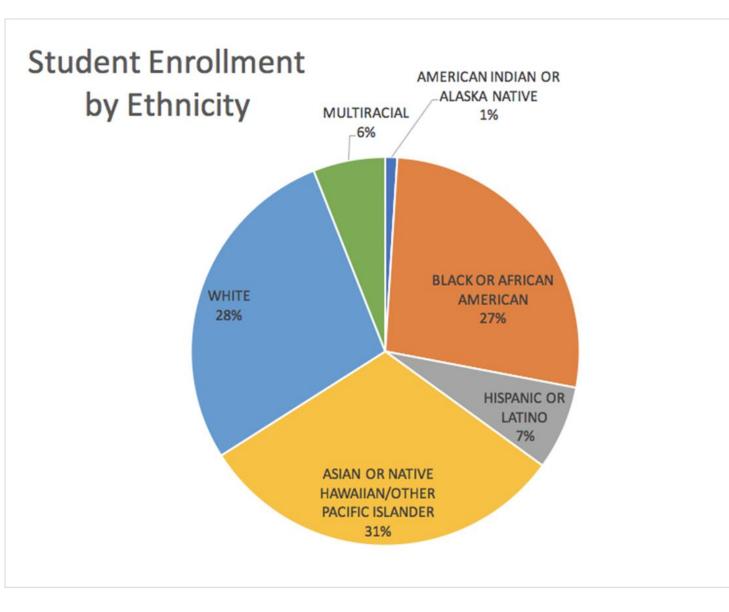
Menands School Mission

## **Menands School Enrollment**

### **STUDENT ENROLLMENT**



SCHOOL YEAR



Menands School Enrollment

# A small school community with big aspirations Menands Academic Program

Source: http://www.menands.org/aspnet\_client/Acade mics/academics.cfm

Menands school district



# Menands Housing

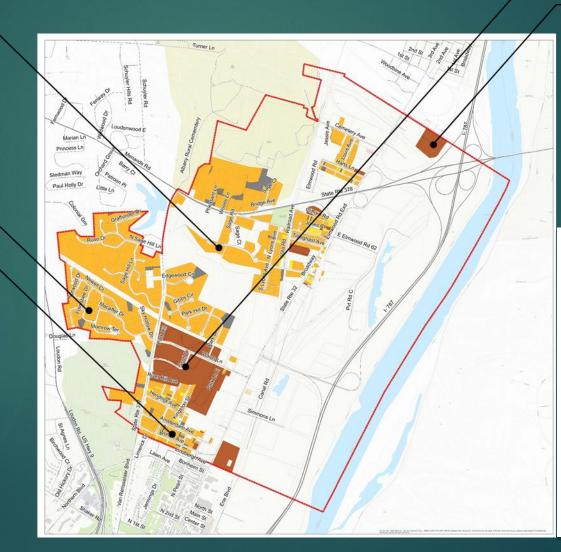
ZEYNEP TAS



## Housing in Menands





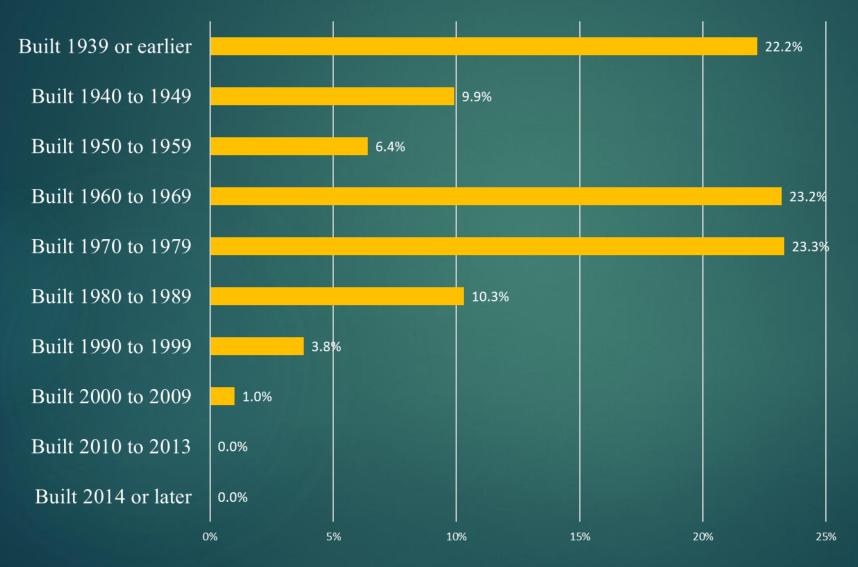




#### Legend

Village Boundary
Single Family Residential
Downtown Row Detached Residential
Two Family Residential
Three Family Residential
Residential Vacant
Residential Including Small Improvements
Apartments

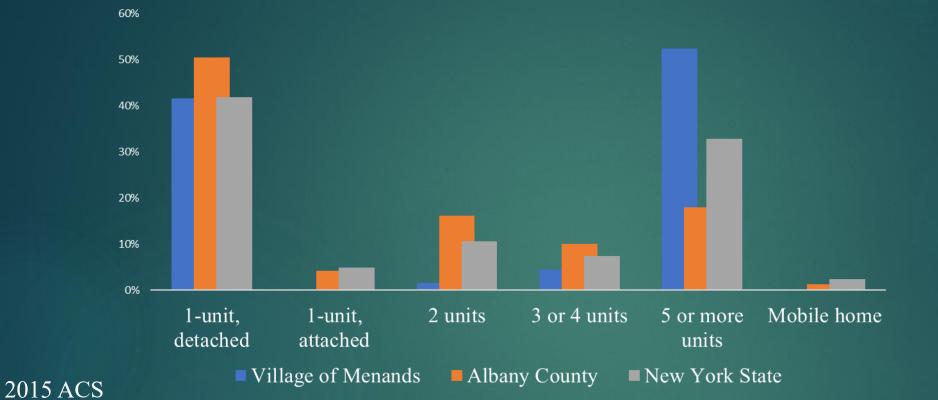
## Year Built for All Housing Units





2015 ACS

### **Housing Units in Structure**



Single-Family Housing in the Village





#### Multi-Family Housing in the Village



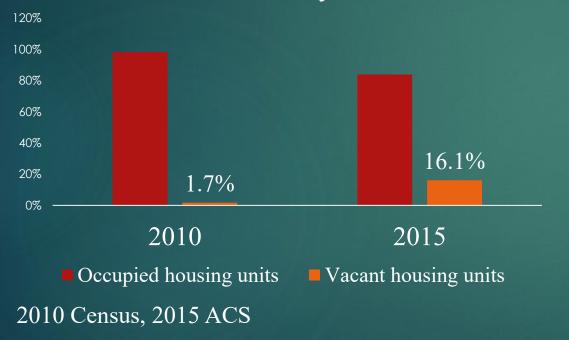




Source: Google Imagery

### **Housing Vacancy**

### Village of Menands Housing Vacancy



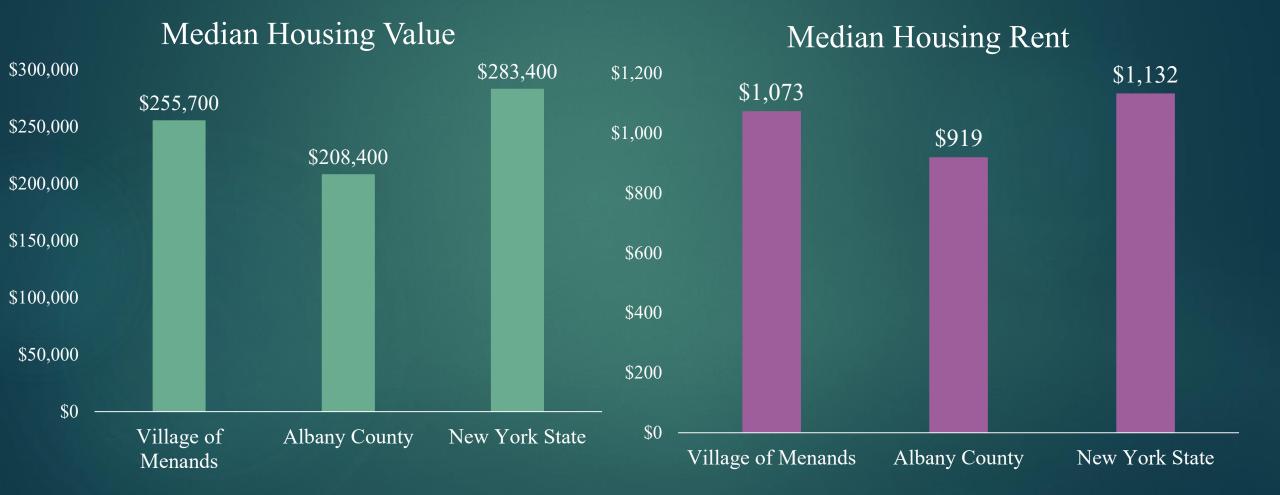
### Housing Vacancies in the Village of Menands, Albany County, and New York State

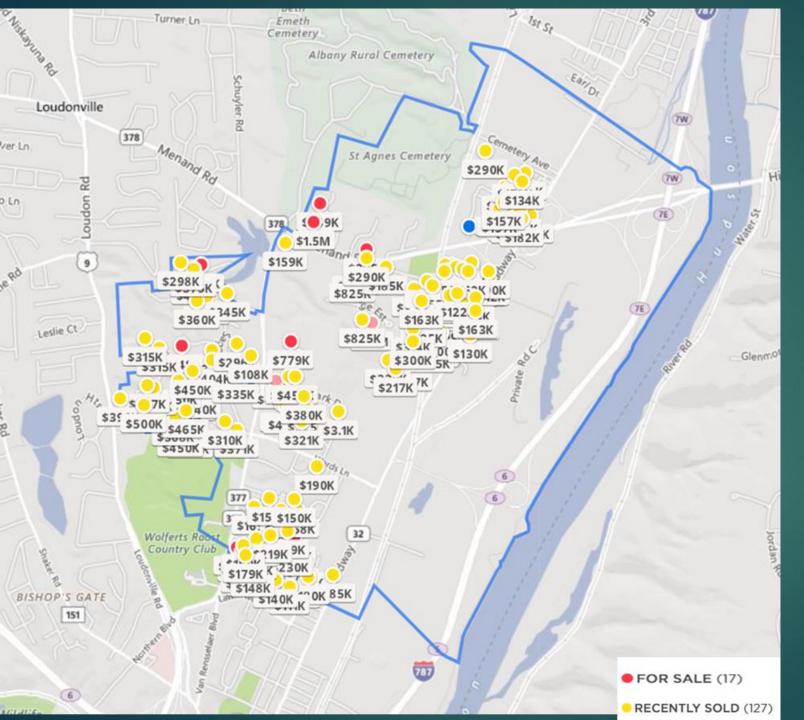


### **Housing Tenure**



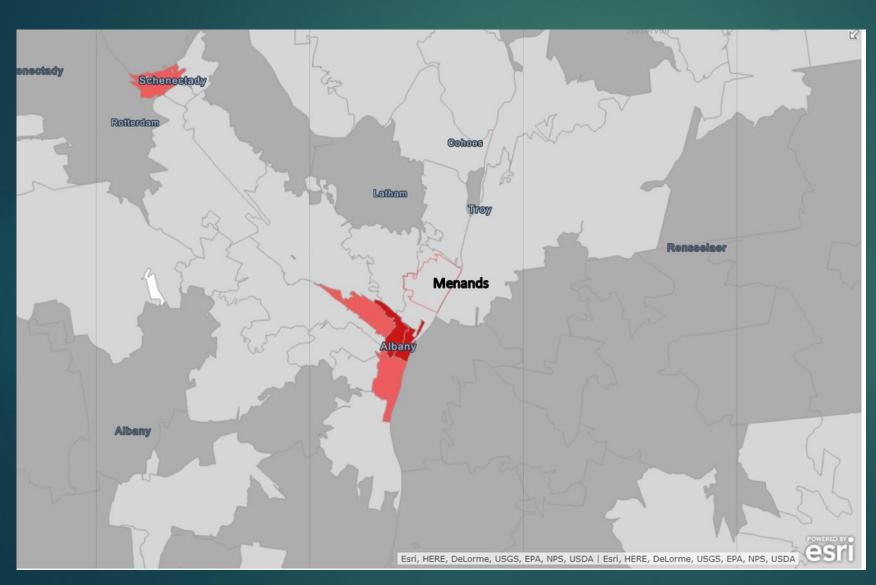
## **Housing Value**







### **Housing Affordability**



The Housing Affordability Index (HAI) for the Village of Menands is estimated at <u>127.</u>

#### Legend



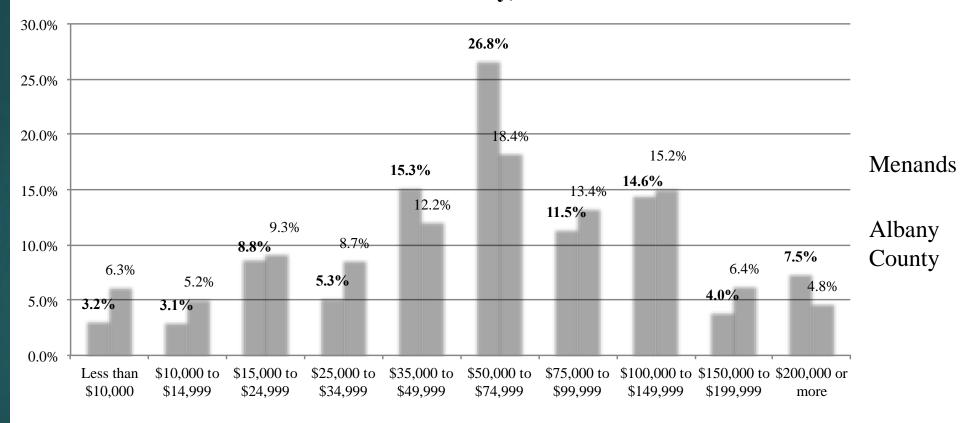
Source: Esri Updated Demographics, US Census Bureau, Esri Data Development

# Menands Economy

**KETURA VICS** 

### Income

### Annual Median Household Income in Menands and Albany County, 2015



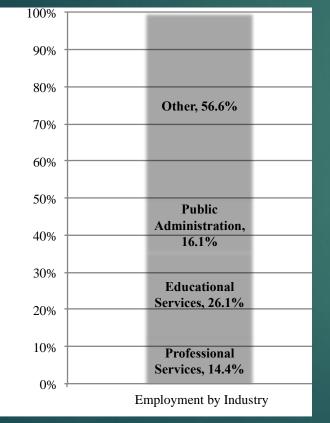
2015 ACS

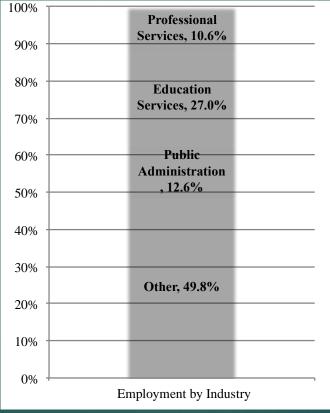
### **Residential Employment by Industry**

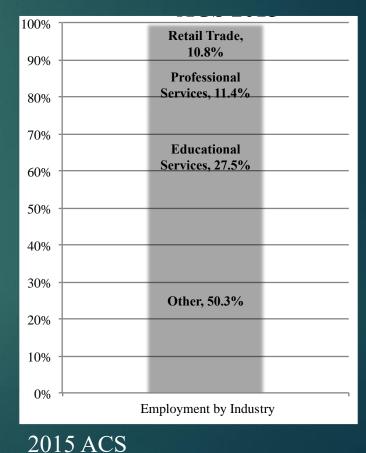
2015 ACS

Industry Employment in Menands, 2015 Industry Employment in Albany County, 2015

Industry Employment in New York State, 2015

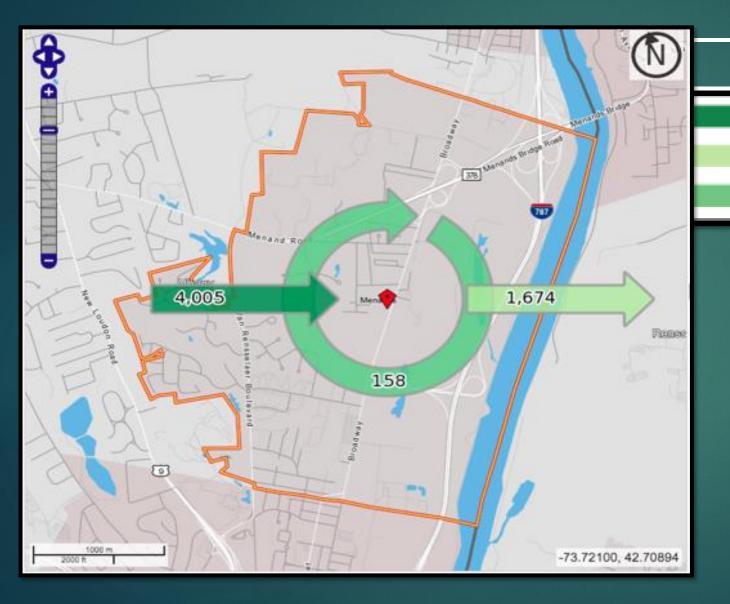






2015 ACS

### Inflow/Outflow Job Counts Menands, NY



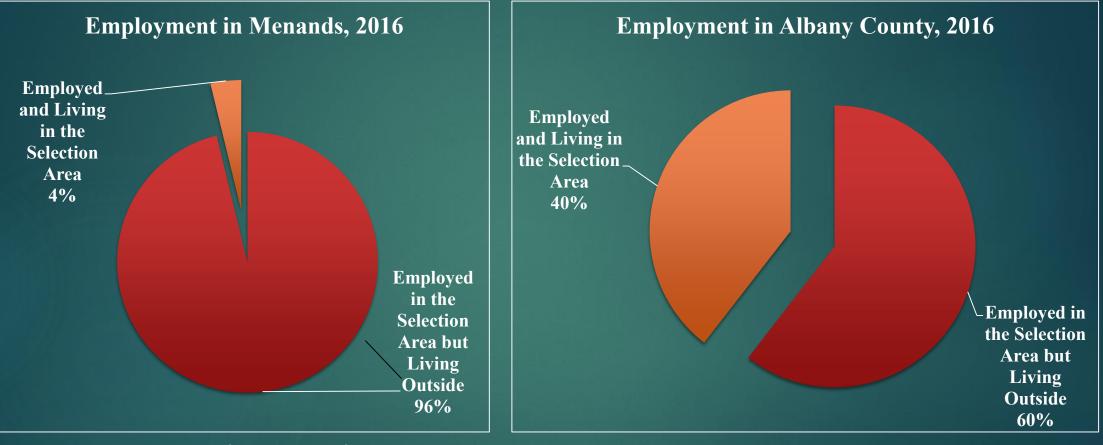
### JOB COUNTS MAP LEGEND:

4,005 - Employed in Selection Area, Live Outside 1,674 - Live in Selection Area, Employed Outside 158 - Employed and Live in Selection Area

\*Green overlay arrows do not indicate directionality of worker flow between home and employment locations

\*2015 U.S. Census On the Map Tool https://onthemap.ces.census.gov/

### **Inflow and Outflow of Jobs**

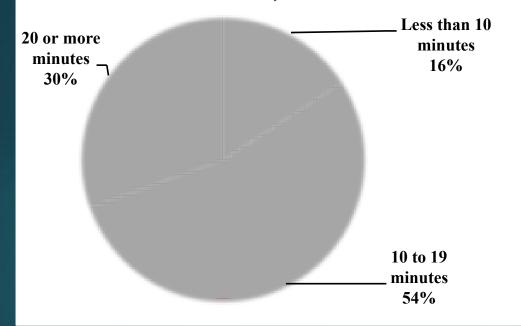


2016 U.S. Census On the Map Tool

2016 U.S. Census On the Map Tool

### **Commuting Characteristics**

### **Residents of Menands Travel Time** to Work, 2015



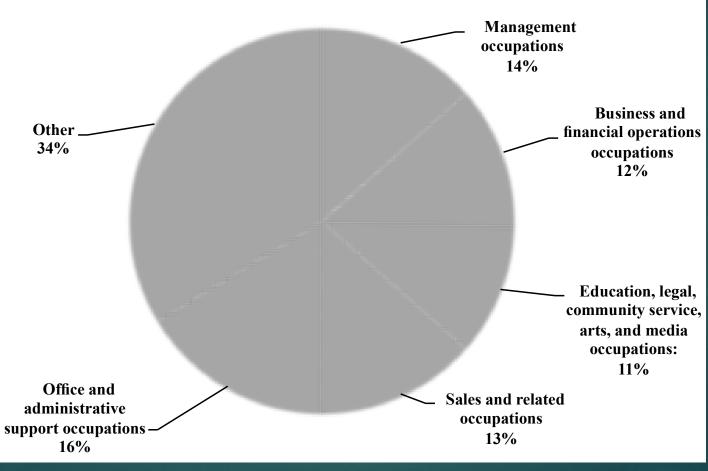
2015 ACS

Means of Transportation to Work	% of Workng Population
Car, truck, or van	85.0%
Public transportation	7.6%
Walked	1.3%
Bicycle	0.0%
Taxicab, motorcycle, or other	0.8%
Worked at home	5.2%

2015 ACS

### **Residential Occupations**

**Employment by Occupation in Menands, 2015** 



2015 ACS

### Conclusion

- Menands median household income is about 4.5% higher than that of Albany County
- Menands has a very high commuting population, only 4% of residents live and work in the village
- 70% of the working population commutes less than 20 minutes
- Education, management, and office administration account for 43% of the occupations of the resident population

## **Transportation in Menands**

ERIC STOTSKY

### **Transportation Studies**

### **Route 32 Linkage Study**

### **Conceptual Plan Development** & Transportation Analysis



Final Report-January 2011 For the Village of Menands, Town of Colonie, City of Watervliet and Capital District **Transportation Committee** 



#### TRANSPORTATION ACCESS AND LAND USE IMPROVEMENT STUDY

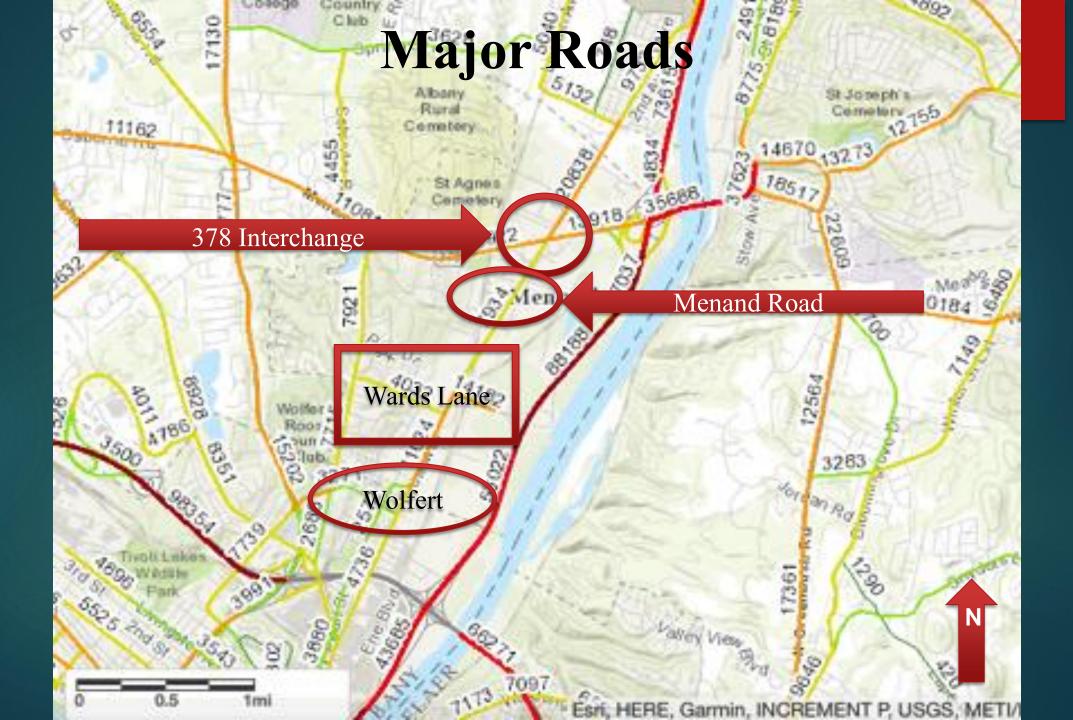


Proposed by: CMED 17 Computer Brine Wast Alterny, NY 17205 Phase 318-645-0298



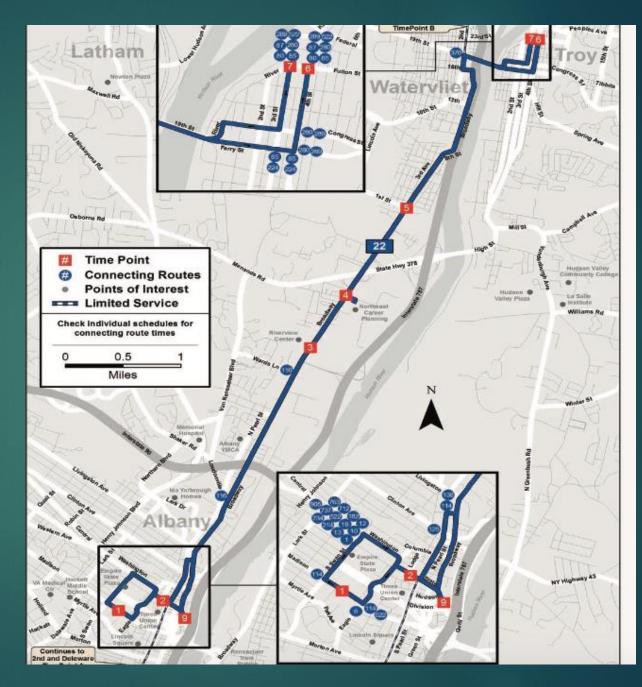
Ore Park Flexe Alberry, NY 12308

September 2008



## **Public Transit**

- CDTA Route 22 travels through Menands
- Bus Rapid Transit in the planning stages by CDTA



### **Bus Rapid Transit**

- Will run from 4am to 2am every day
- Buses will arrive every 10 minutes



#### **Bicycle Transportation**

=

- Bike lane and shared use lanes added to Van Rensselaer Boulevard and Broadway
- Empire State Trail not currently connected
  - -NYSDOT plans to bridge over I-787 to connect trail in 2018-2019
- Unsafe for bikers on most roads

   Not enough space for bike
   lanes

#### **Pedestrian Transportation**

Broadway and Van Rensselaer Boulevard road diet allowed for more "complete streets"
Still inconsistent pedestrian amenities along other streets

- Inconvenient crosswalks placed away from public transit and businesses
- Lack of street lighting on Broadway, north of Rt. 378 interchange



# **Environmental Assets in Menands**

ANEISHA SAMUELS AND SEAN TAYLOR

### **Developed open space: Ganser-Smith Memorial Park**



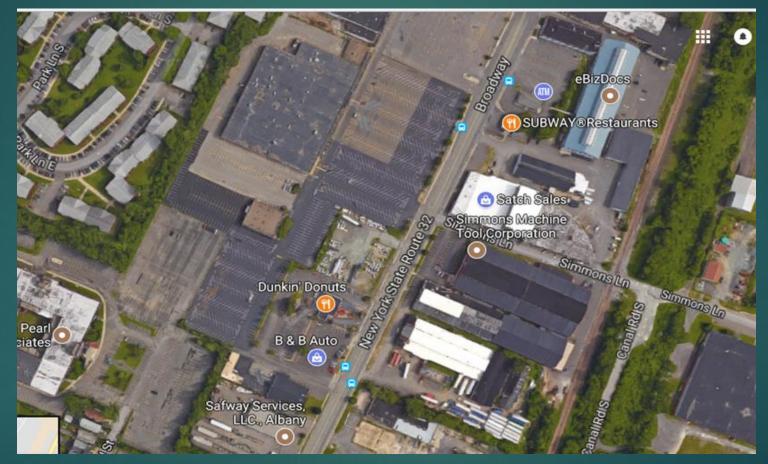
### **Developed Low Intensity: Sage Estate**



#### **Developed Medium Intensity**

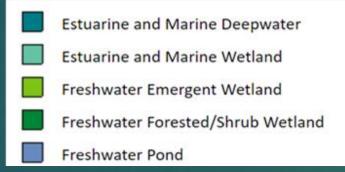


# **Developed High Intensity: Broadway Corridor**



#### Wetlands

11% of Menands iswetlands this includes:freshwater emergent andfreshwater forest wetlands.

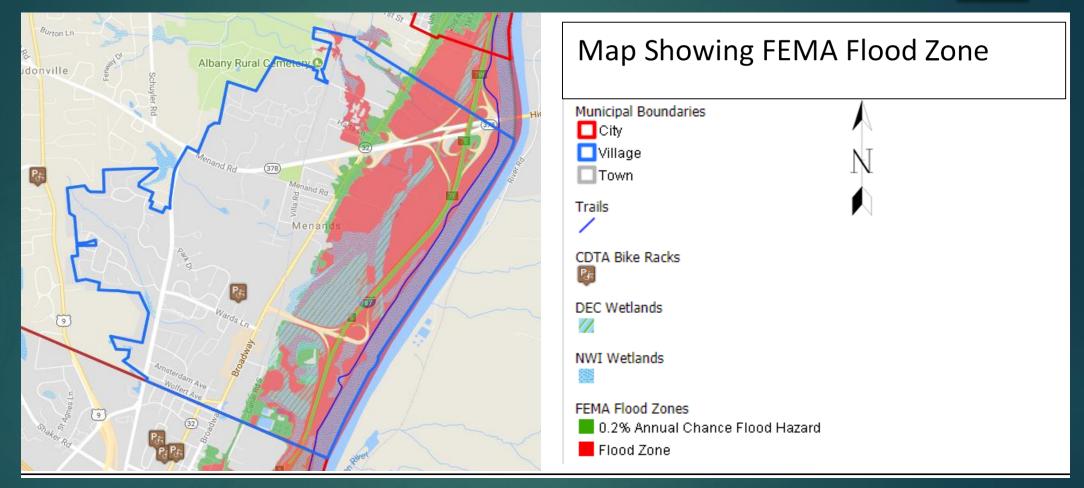


#### Map Not Drawn to Scale



Source: http://www.dec.ny.gov/gis/erm/

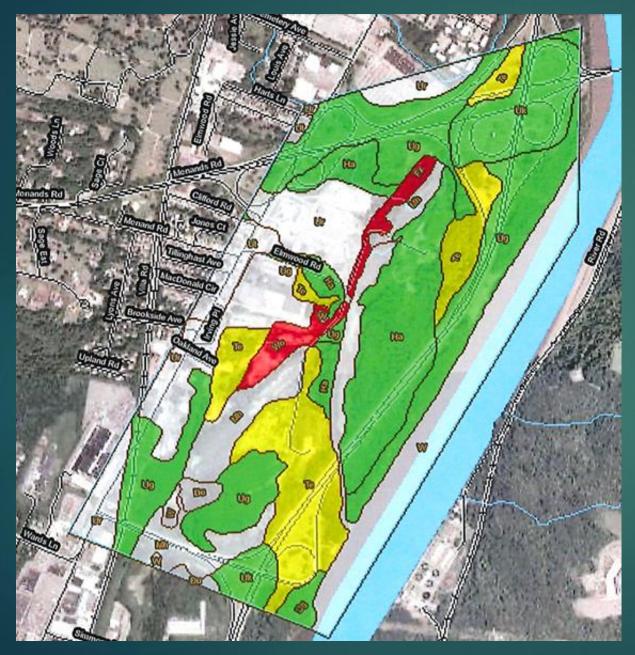
#### FEMA Flood and Flood Check Zones



#### Map Not Drawn to Scale

Source: http://gismap.albanycounty.com/gisviewer/ (Albany County Interactive Mapper)

#### **Menands Waterfront Soil Suitability**

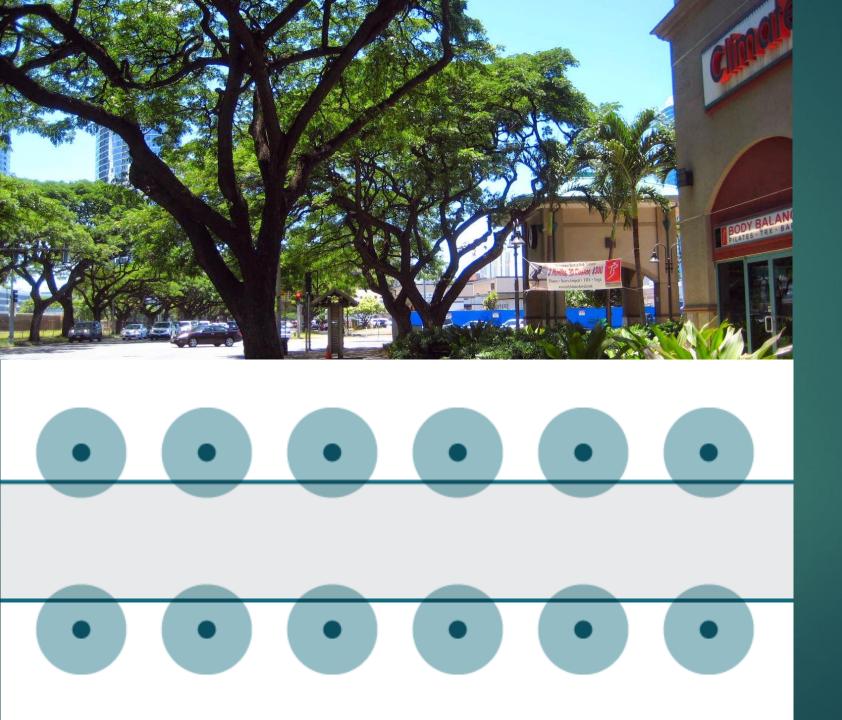








Paths and Trails—Albany County, New York (Menands-Soils Suitability Map)



Street Trees

# Stormwater pollution prevention plans

The Village of Menands is member of the Stormwater Coalition of Albany County formed in 2008 by local government in Albany County.

► The coalition is comprised of 11 municipalities



Tillinghast Ave Water Line

Water Dept SCADA UPDATE

Sage Hill Pump Station - Upgrades

So Lyons Ave - Project

Wards Lane/Scott Drive Sanitary Sewer Reline

Clifford Road Sanitary Sewer Reline

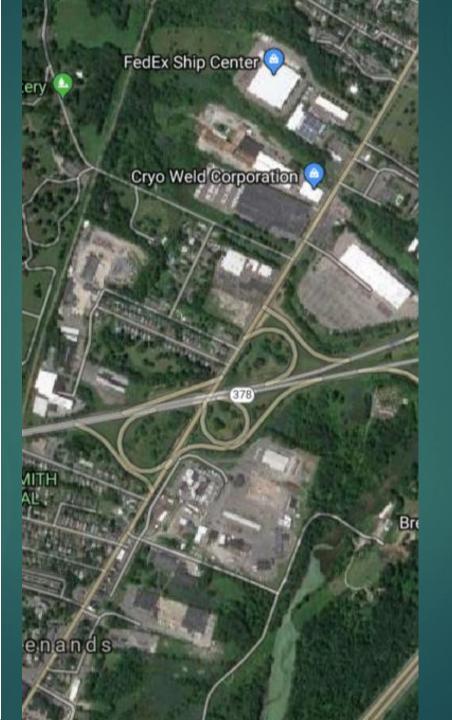
Sage Hill/Sky Hollow Water

Scott Drive rehab -Road and Storm

Wards Pump Station Rehab

Canal Road Sanitary Sewer Reline

Van Rens Blvd water proj.



From 2009 to 2016 Menands invested \$5.5 million in its sewer infrastructure.

WATER/ SEWER PROJECTS

#### NYSDEC Water Quality Improvement Grant

The NYSDEC Water Quality Improvement Grant was awarded to Albany County in December 2010.

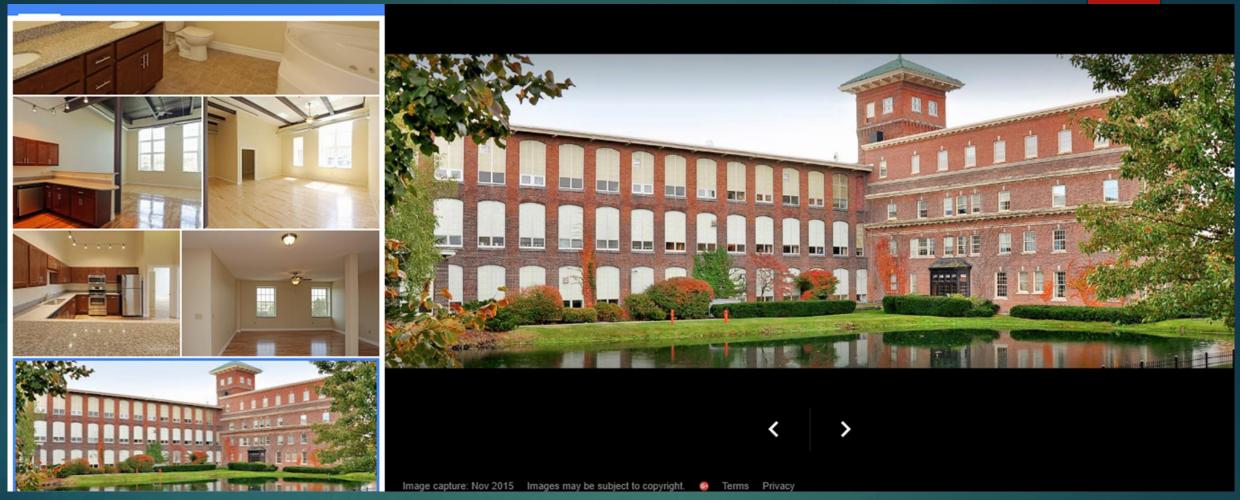


#### Environmental Assets Conclusion

Good soil health in wetlands with slight limitation moving inland

Implementation of street trees increasing drainage and aesthetic appearance for business

NYSEDEC Water Quality Improvement Grant



Source: https://www.google.com/maps/uv?hl=en&pb=

# The Lofts

#### \$34M, all vacancies occupied within 6 months of opening



# Riverview Center

Purchased for \$20M and investment of over \$5M; employ nearly 2,500 people



Mohawk Hudson Humane Society

Invested \$7.2M in Animal Care Center

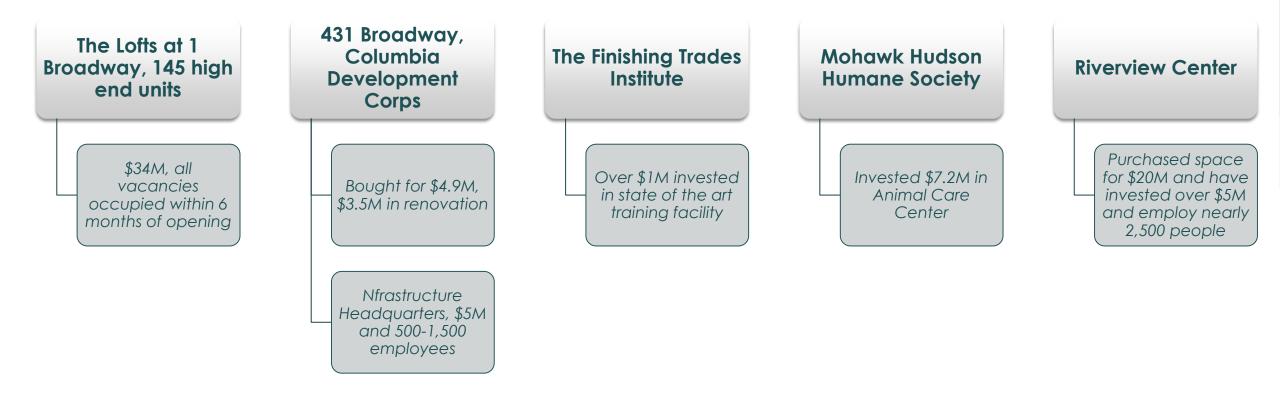
Source: https://www.google.com/search?q=mohawk+hudson+humane+society+ menands+ny+building&rlz

#### The Finishing Trades Institute

• Over \$1M invested in state of the art training facility



#### \$50 Million in Investment in Recent Years



### Conclusion

Menands has a long history of agriculture, manufacturing, and business success. The waterfront, transportation infrastructure, environment, housing characteristics, and economy of the village have always been strong. With community involvement in the planning process, Menands can maintain, improve and grow as a healthy, vibrant community.

## Inflow/Outflow Job Counts Menands, NY



#### JOB COUNTS MAP LEGEND:

4,005 - Employed in Selection Area, Live Outside 1,674 - Live in Selection Area, Employed Outside 158 - Employed and Live in Selection Area

\*Green overlay arrows do not indicate directionality of worker flow between home and employment locations

\*2015 U.S. Census On the Map Tool https://onthemap.ces.census.gov/