

# Rural Champaign County Transportation Plan

## Existing Conditions Analysis

October 2020



*Image Credit: The Neighborhood Services Coordination Division of the Village of Rantoul*



CHAMPAIGN COUNTY  
REGIONAL PLANNING  
COMMISSION



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# INTRODUCTION

Champaign County has been increasing in population since 2000. Total population is estimated to have an increase of 23 percent from 2010 to 2020 (U.S. Census Bureau). Rural Champaign County, an 888 square mile area outside of the Champaign-Urbana Metropolitan Planning Area (MPA), encompasses 25 townships, 20 incorporated villages, and is home to three nature preserves (Figure 1-1).

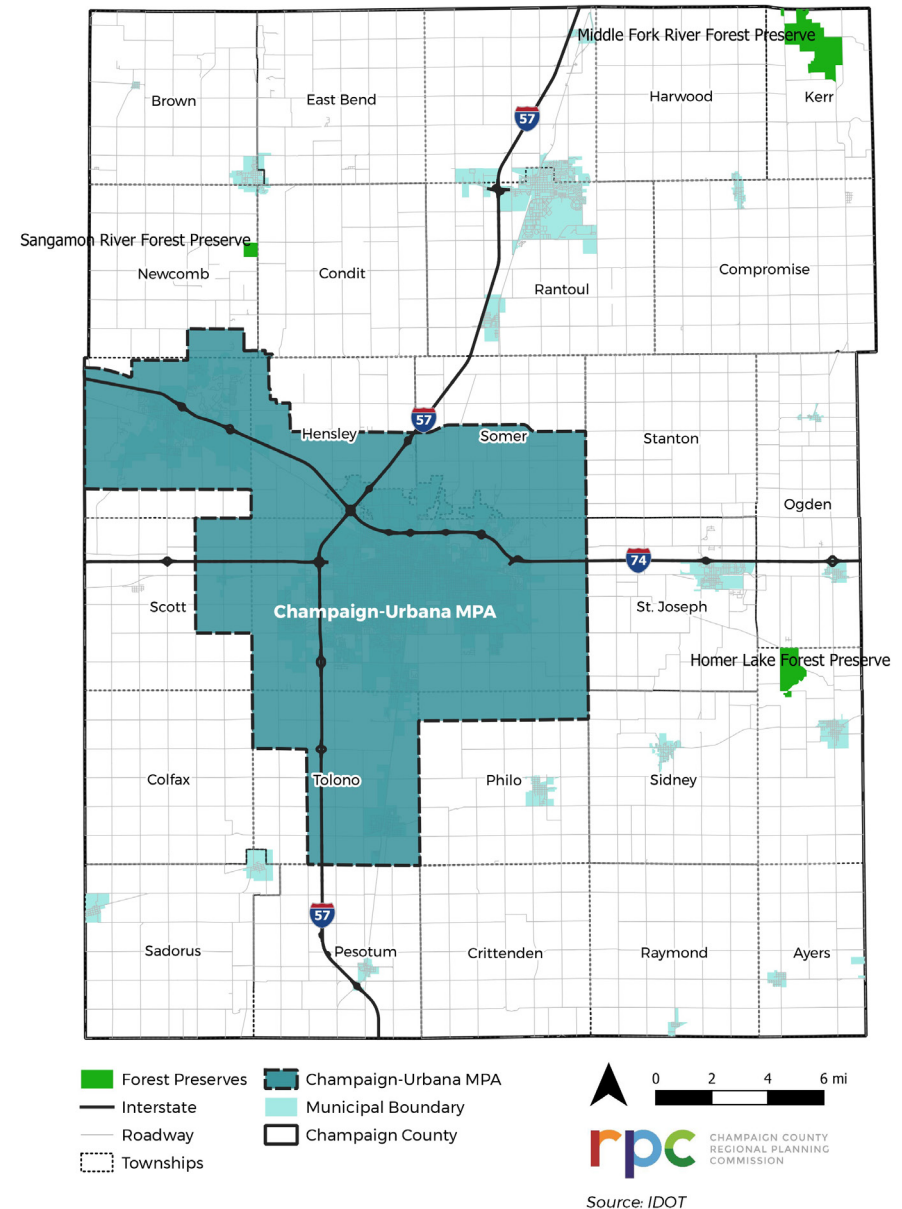
Population in rural Champaign County has been increasing since 2000 at a slower pace in comparison with the MPA. All the rural townships have 80 percent or more of their land dedicated to agriculture (Figure 1-2). Within rural Champaign County, the median age is 42 years old compared to the median age of 29 years old of Champaign County. The median per capita income for rural Champaign County is \$41,375 compared to \$28,463 for the entire County.

The Rural Champaign County Transportation Plan will guide where and how rural Champaign County invests in a safe, convenient, and functional transportation network to more fully realize its opportunities to better serve its residents and attract and retain businesses, people, capital, and talent. To ensure such an end is met, CCRPC has prepared an existing condition analysis for the rural Champaign County area, through creating fact sheets for each township in the study area.

The township fact sheets (Chapter A to Y) provide relevant data on demographic, socio-economic, land use, transportation network, traffic and travel patterns, such as average daily traffic (ADT), crash severity, crash types, and crash locations.

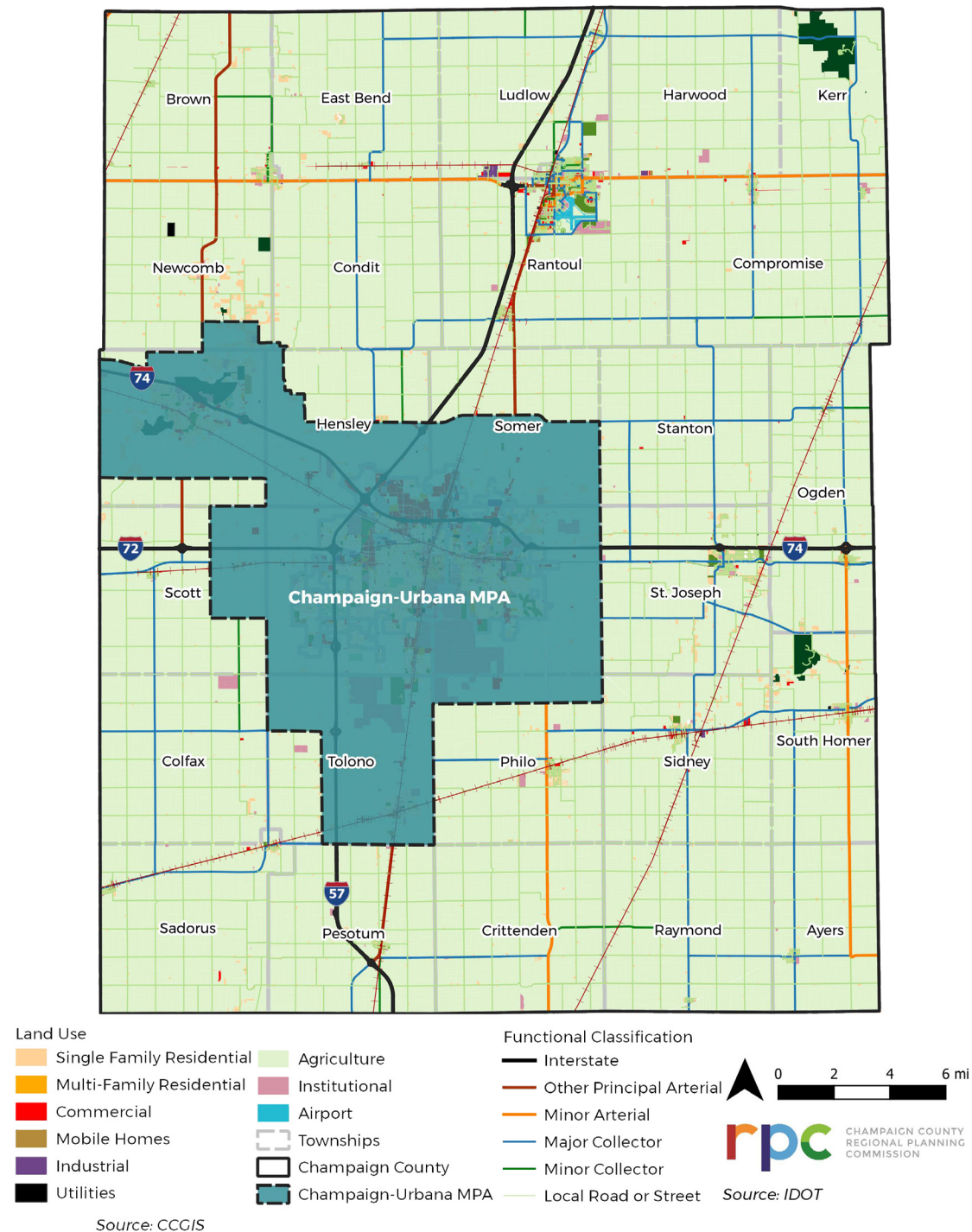
This document relies on 2017 American Community Survey 5-year data produced by the U.S. Census Bureau and 2014-2018 traffic crash data provided by the Illinois Department of Transportation, and may not reflect the recent changes that have occurred in the past few years.

Figure 1-1: Study Area- Rural Champaign County



Source: Champaign County GIS Consortium

Figure 1-2: Land Use



# OVERVIEW

## Roadways

Roadways provide rural Champaign County residents vital access to various resources within the Champaign-Urbana MPA. Most workers in rural Champaign County have a commuting time greater than 15 minutes, which means most work is found in a neighboring village or the Champaign-Urbana MPA. As such, roadway connectivity, configuration, and condition have a high impact on the livelihood of rural Champaign County residents.

Rural Champaign County area is served by Interstate 57 (I-57), which runs north-south and connects the rural townships to the Champaign-Urbana MPA. I-74, which runs east-west, provides connection to Indianapolis to the east and Bloomington to the west. In addition, U.S. Route 45 (US 45) also allows a north-south connection to the Champaign-Urbana MPA. US 136 provides important connections amongst Brown, Compromise, Condit, Hardwood, Kerr, and Newcomb Townships into the Village of Rantoul while also functioning as a feeder into I-57 (Figure 2-1).

Rural Champaign County area consists of 193 miles of Champaign County roadways, 866 miles of municipal-owned roadways, 2,812 miles of township-owned roadways, and 27 miles of private-owned roadways (Figure 2-2). The roadway ownership dictates who is responsible for the maintenance of the roadways in addition to local changes that would allow for a village or a township to grow in a more sustainable and equitable fashion.

Figure 2-3 shows roadway average daily traffic volume (ADT) in 2018. Figure 2-4 shows roadways designated as truck routes and Figure 2-5 shows roadways traveled heavily by trucks.

Figure 2-1: Roadway Functional Classification

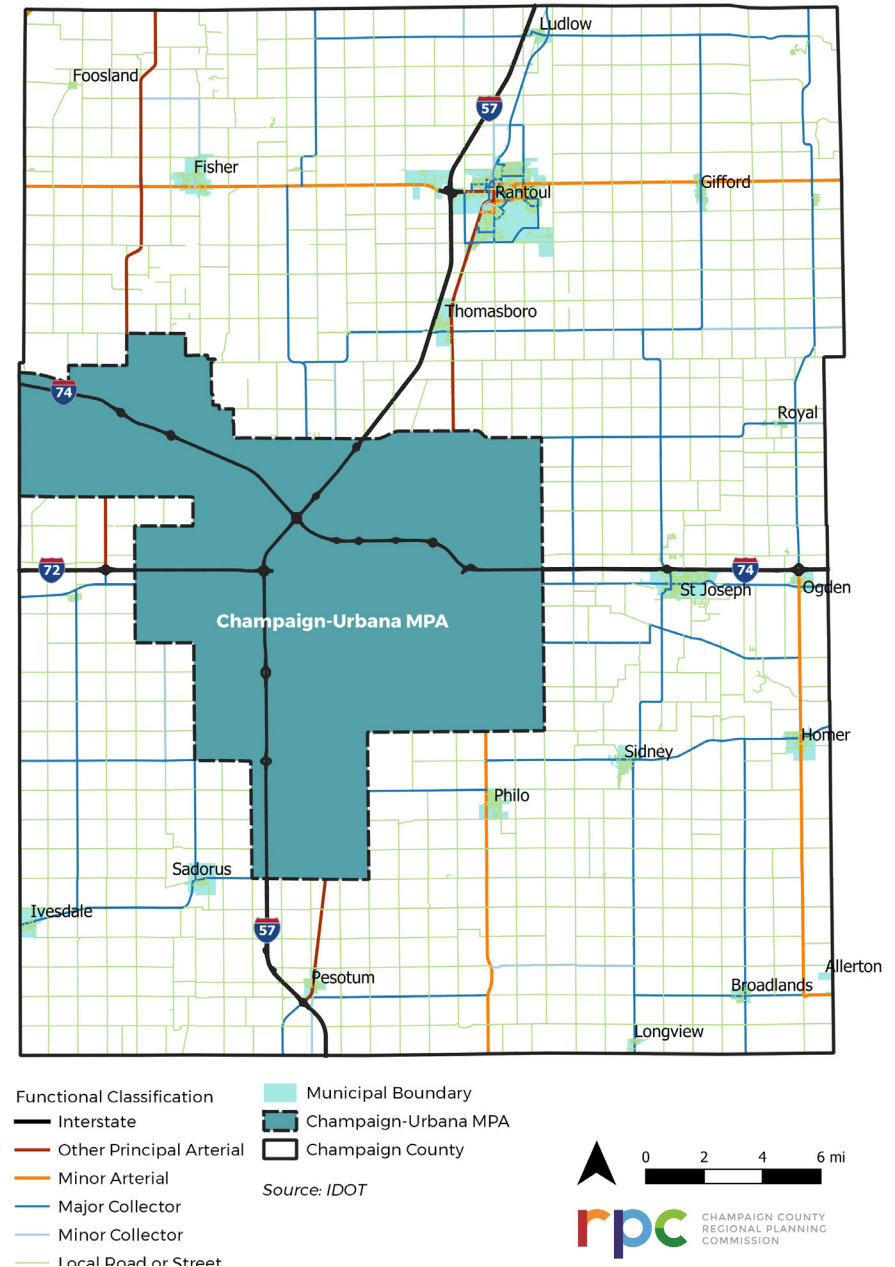




Figure 2-2: Roadway Jurisdiction

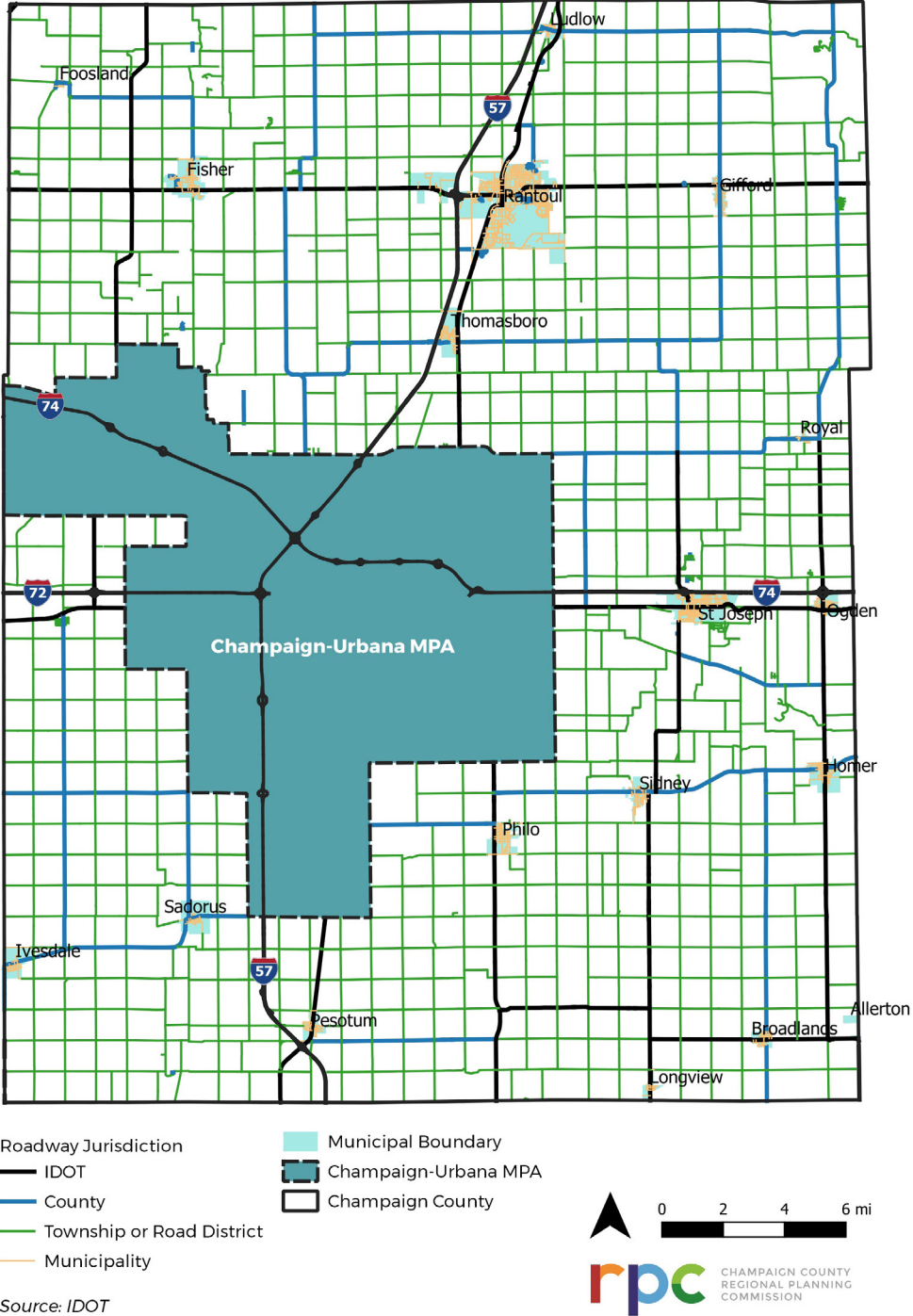


Figure 2-3: Average Daily Traffic (2018)

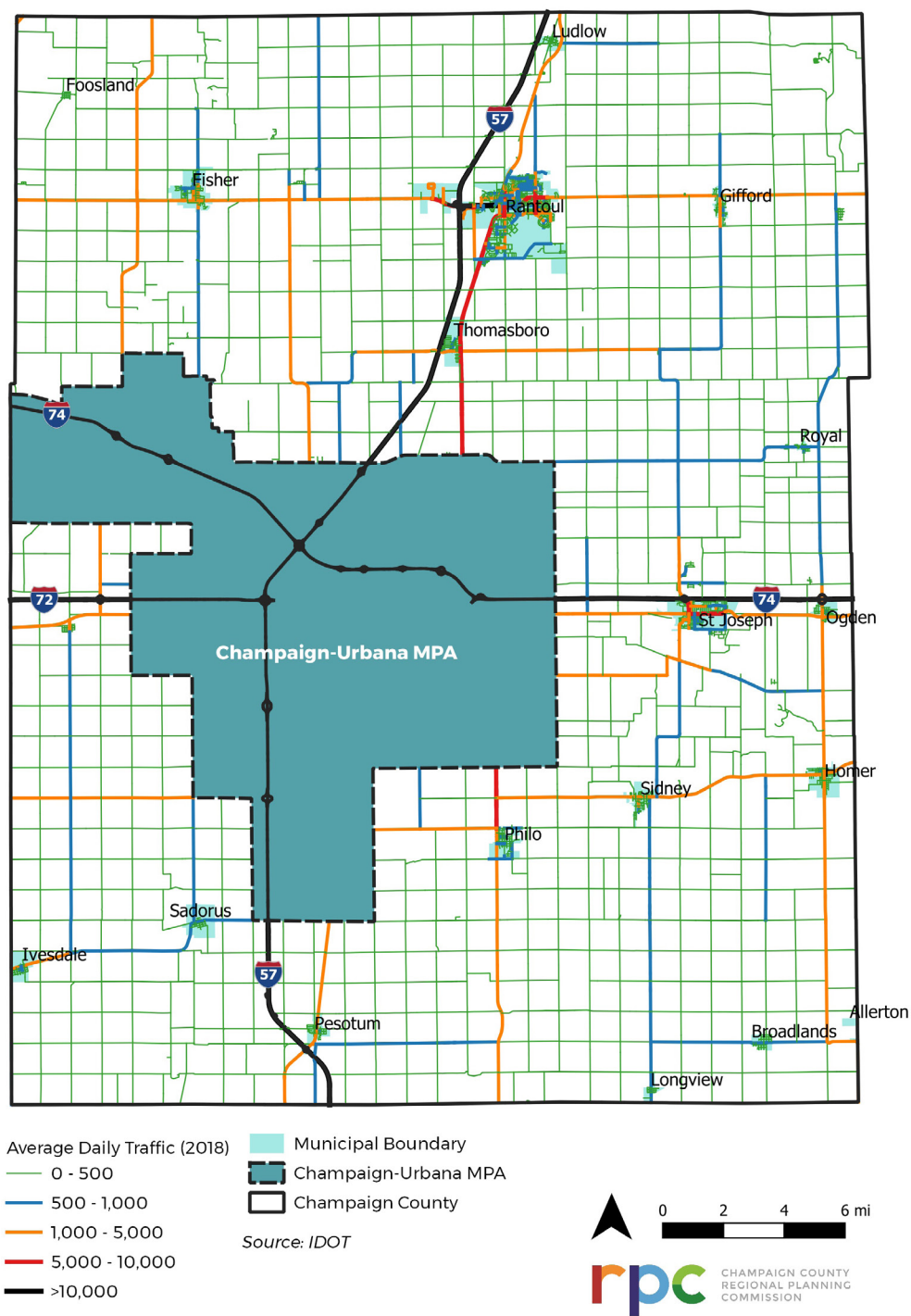
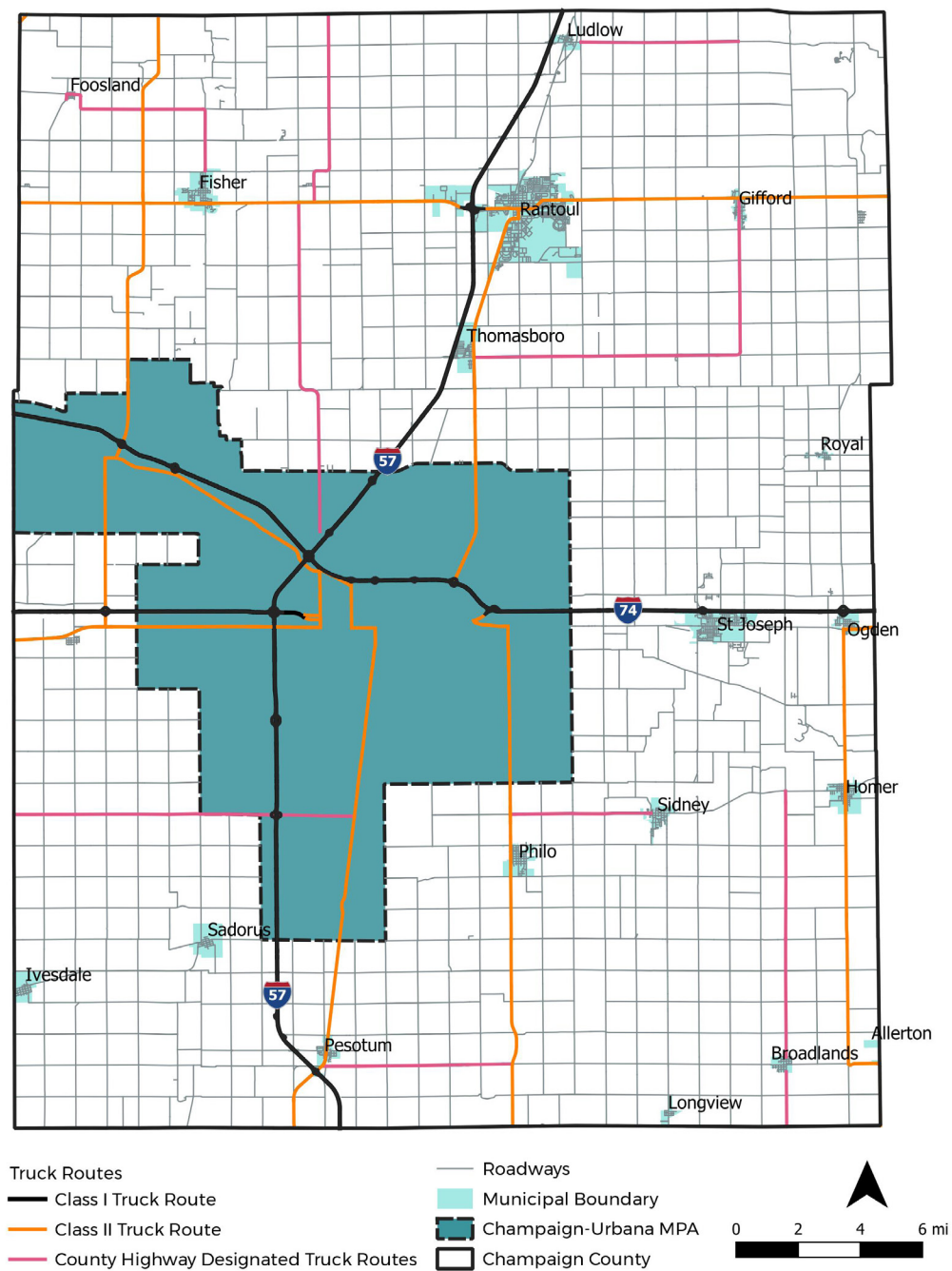
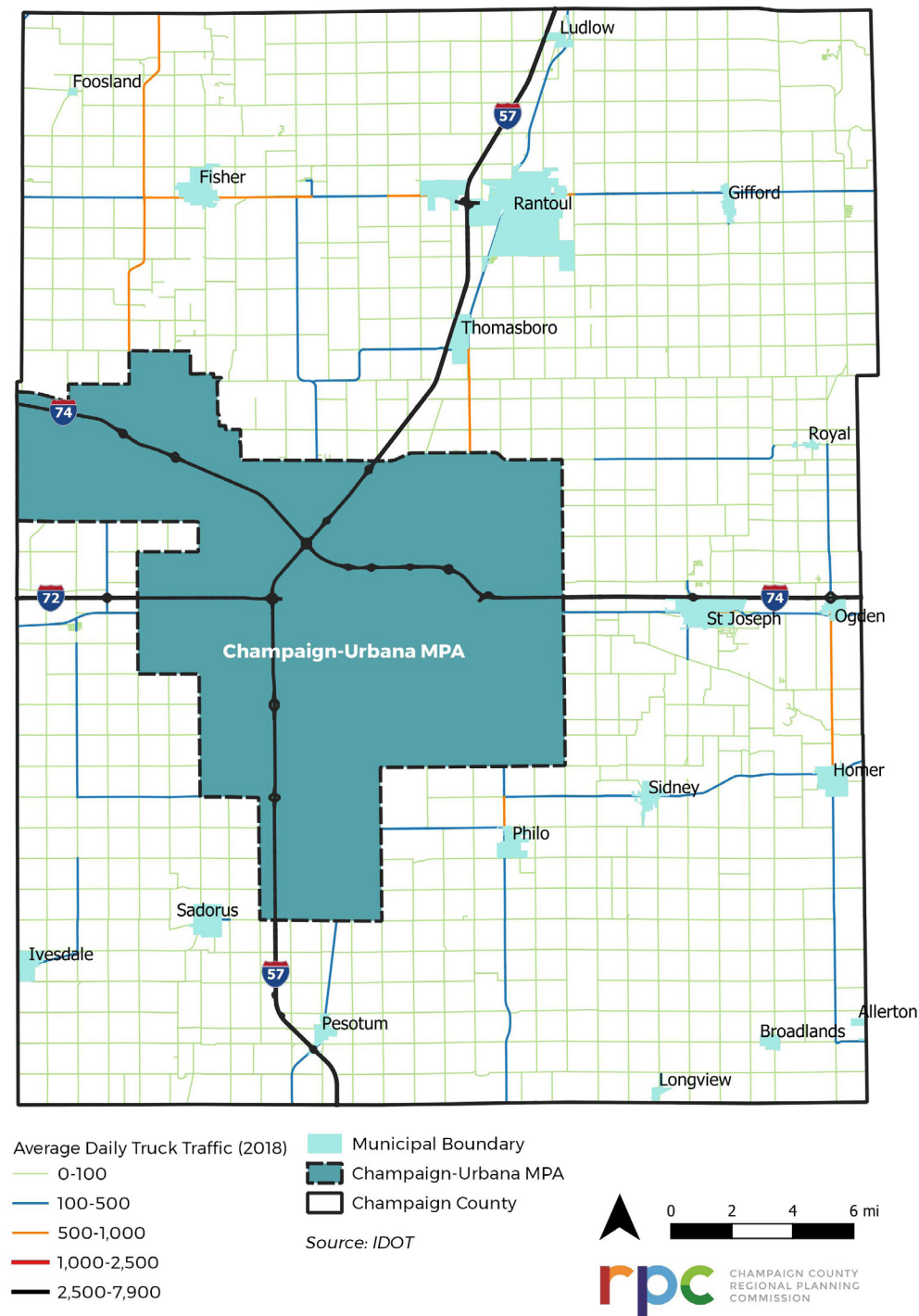


Figure 2-4: Truck Routes



Source: IDOT, CCGIS,  
Champaign County Highway Department

Figure 2-5: Truck Average Daily Traffic (2018)





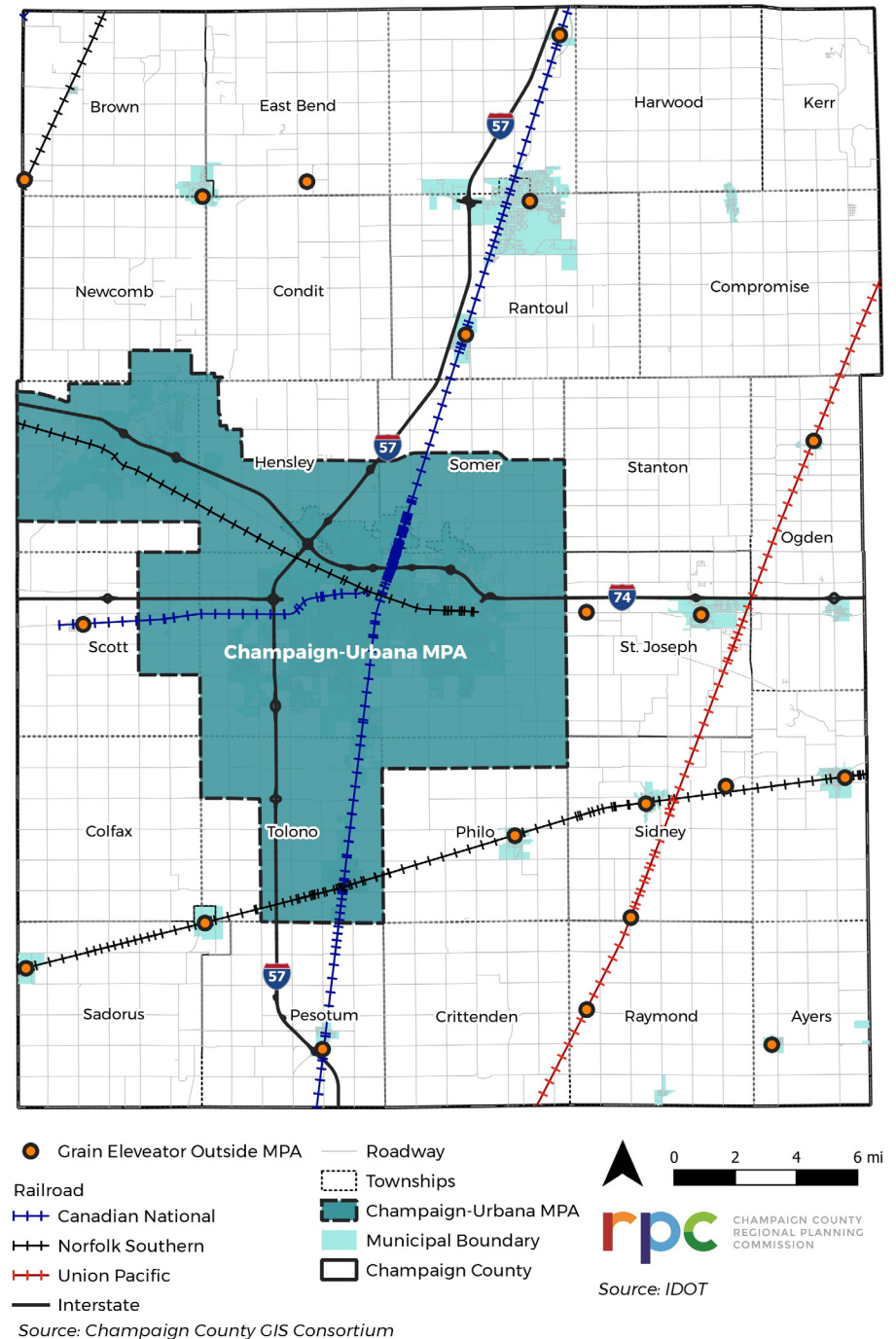
## Railroads

Railroads are important infrastructure for goods movement through rural Champaign County (Figure 2-6). Railroads allow for low-value high-weight commodities such as agricultural products to be shipped both in and out of Champaign County (Champaign-Urbana Region Freight Plan, CCRPC, 2019).

Rural Champaign County is served by Canadian National (CN) Railways along the north-south route. The Union Pacific (UP) Railway serves on the southeast side of the County and cuts through the Village of St. Joseph. In addition, the Norfolk Southern Railway runs east-west and serves the southern area of Champaign County. The CN railways are single tracked throughout most of the rural Champaign County area. Amtrak also shares the railway with CN and has trackage rights over the entire length of the north-south CN railway within Champaign County.

Champaign County is home to 19 rail-served grain elevators and 13 are within the rural Champaign County area. These elevators facilitate the transfer of agricultural products from truck to trains.

Figure 2-6: Railroad Ownership



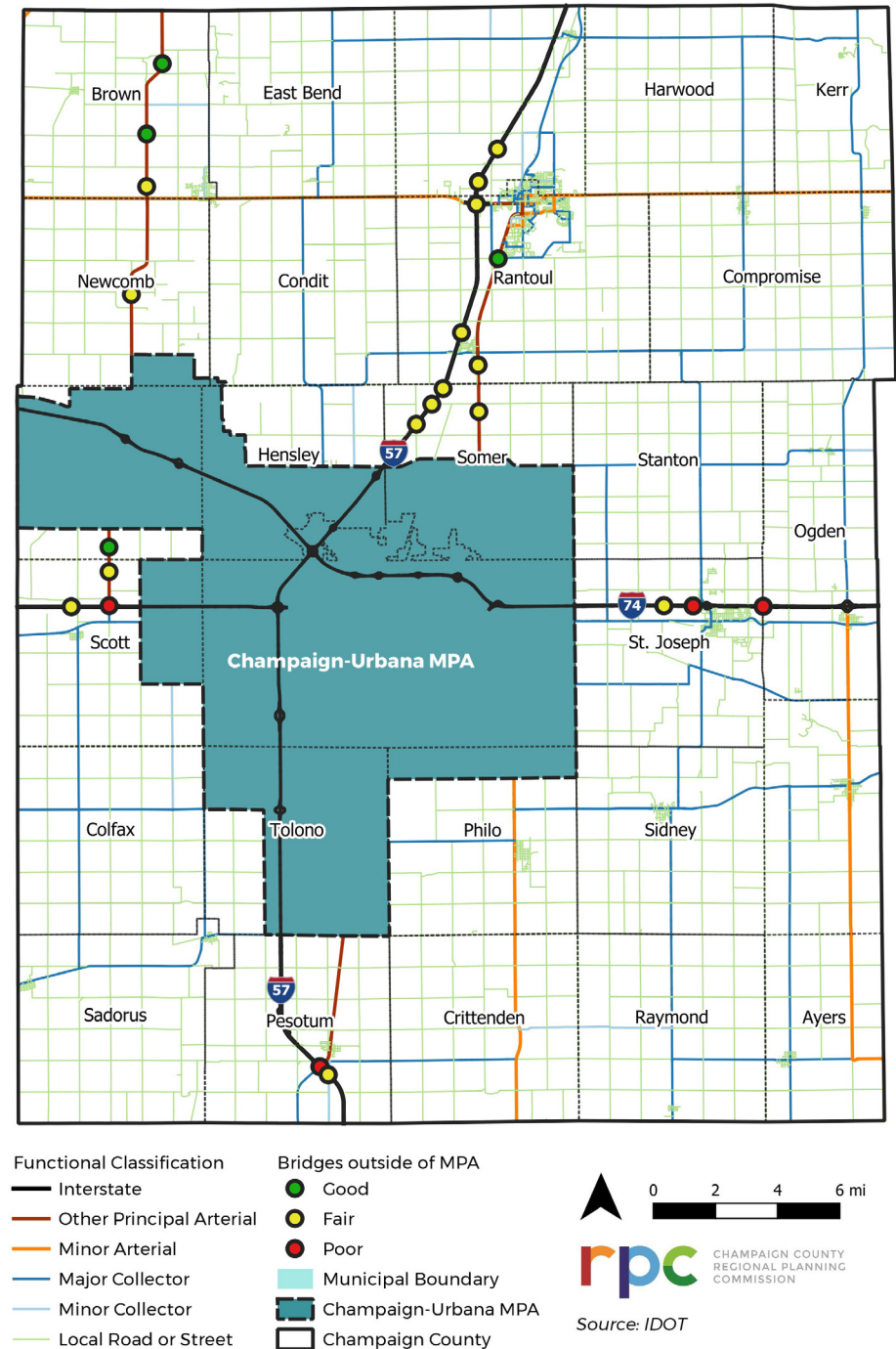
## Bridges

There are 24 major bridges within the rural Champaign County area (Figure 2-7). Three bridges in the rural Champaign County area carry railroad tracks and approximately 13 bridges carry the interstates and state routes into the Champaign-Urbana MPA.

IDOT maintains a listing of structurally deficient bridges within the region. Structural deficiency is based on condition ratings for several bridge components, including the quality of the bridge's deck, structure, and waterway adequacy, among others. A bridge that is deemed structurally deficient does not mean the bridge is unsafe, but that certain components need to be monitored and maintained on a more frequent basis.

There are currently four structurally deficient bridges in rural Champaign County. As of 2019, two of the bridges are scheduled for repair (Source: The CUUATS Transportation Improvement Program 2020-2025, CCRPC, 2020).

Figure 2-7: Bridge Condition

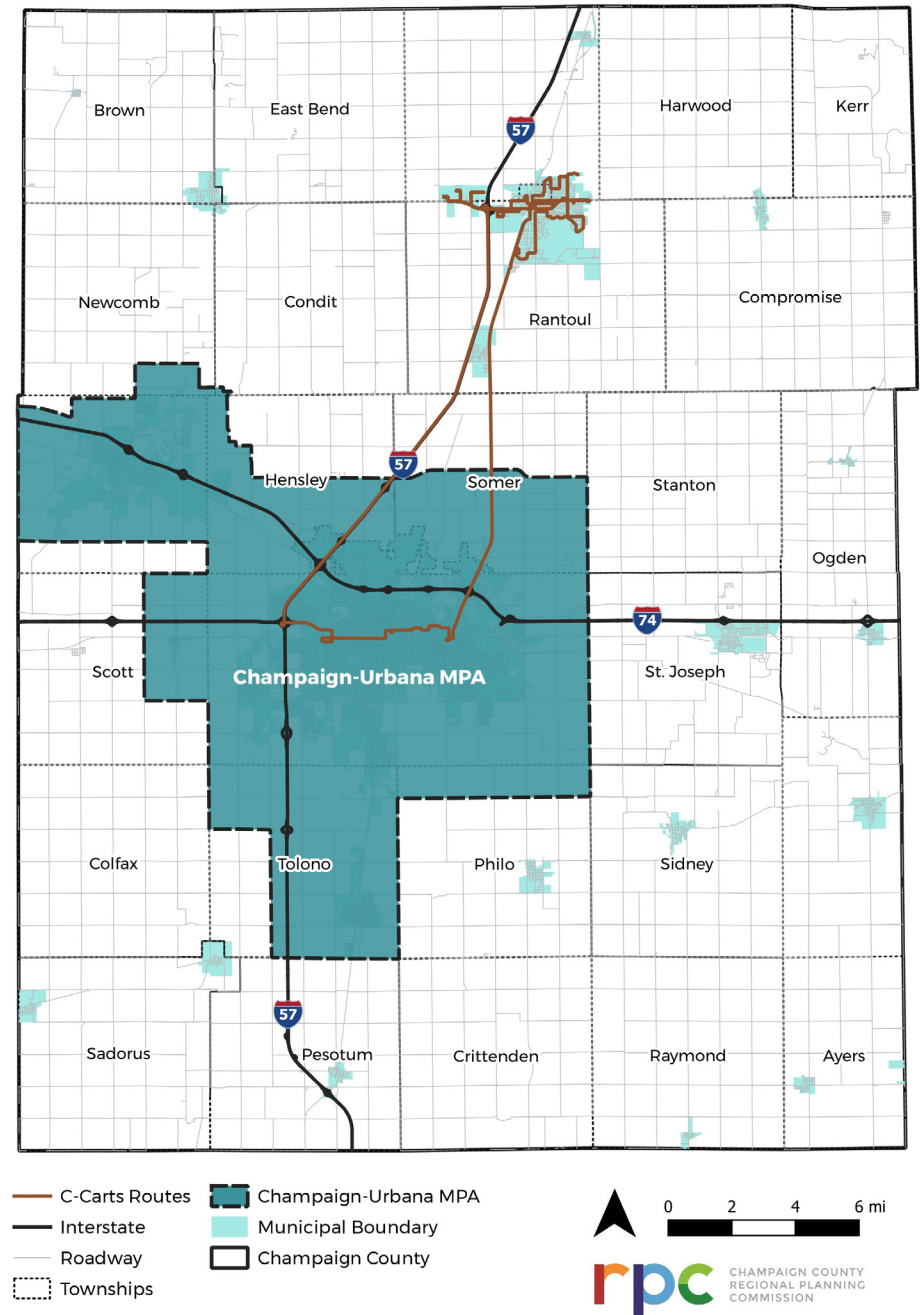


## Public Transit

Champaign County Rural Transit System service (C-CARTS) provides a safe and reliable public transit service to rural Champaign County residents. C-CARTS provides an on-demand pick-up service that allows for transit anywhere throughout the rural Champaign County area. This service is available from 6:00 a.m. to 6:00 p.m. Monday through Friday. In addition, C-CARTS provides the Village of Rantoul public transit around the area through the Eagle Express, which operates within the times of 5:00 a.m. to 8:00 a.m. and 3:00 p.m. to 6:00 p.m. on Monday through Friday. The Rantoul Connector links the Village of Rantoul and the cities of Champaign and Urbana. This fixed-stop commuter route allows passengers to connect with the Eagle Express in Rantoul or Champaign-Urbana Mass Transit District (C-U MTD) services in Champaign-Urbana to complete their journey (Figure 2-8).

As population continues to grow both in the Champaign-Urbana MPA and in the rural Champaign County area, on demand service needs and passenger wait time may continue to increase. As such, improved and expanded C-CARTS services, which provide increased ease of access to the MPA, would benefit rural residents.

Figure 2-8: C-CARTS Fixed Transit Routes

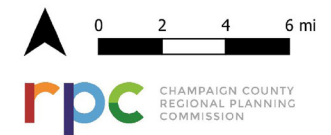
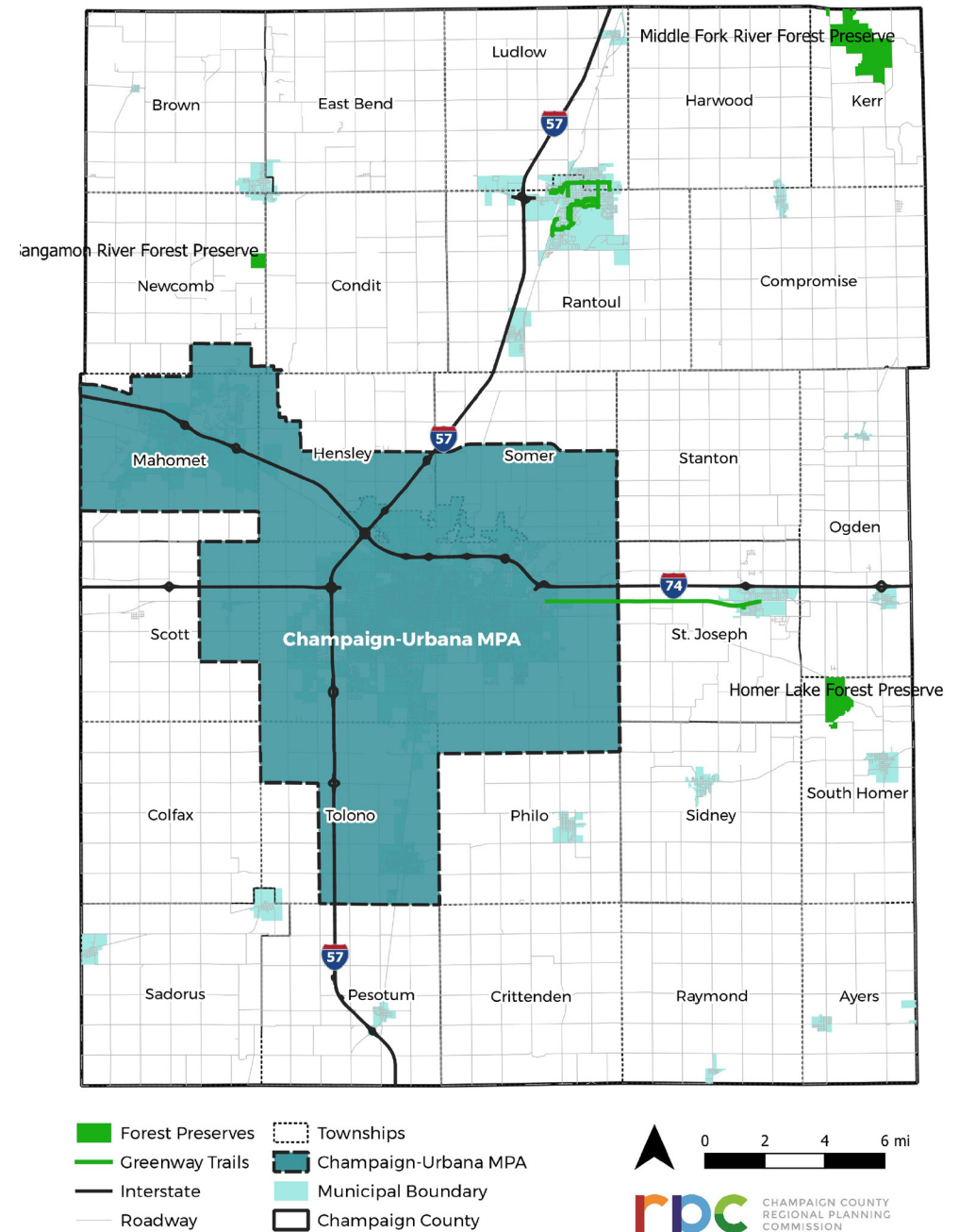


Source: Champaign County GIS Consortium

## Non-Motorized Trails/Greenways

Non-Motorized greenways in rural Champaign County are mainly the Kickapoo Rail to Trail (KRT) and trails in the Village of Rantoul (Figure 2-9). The KRT is currently 6.7 miles and connects the Champaign-Urbana urbanized area to the Village of St. Joseph. The KRT will be 24.5 miles in length when constructed fully, connecting the C-U urbanized area to Ogden, Danville, and ultimately the Kickapoo State Park in Vermilion County.

Figure 2-9: Forest Preserves and Greenway Trails



Source: IDOT

Source: Champaign County GIS Consortium



# RELEVANT PLANS REVIEW



Figure 3-1: Big.Small.All, Champaign County, ACP Visioning and Planning

## Big.Small.All (Big.Small.All, Champaign County, ACP Visioning and Planning, Ltd., 2007)

Big.Small.All is the result of a community-wide dialogue to envision Champaign County's future. This plan includes stakeholder input from across the County on issues of economics, environment, development, housing, transportation, education, recreation, and other social topics.

### Connection to the Rural Champaign County Transportation Plan:

Big.Small.All establishes an objective under the goal of A Collaborative County to implement a coordinated county-wide transportation plan produced by a representative planning program comparable to the Champaign Urban Urbanized Area Transportation Study (CUUATS). Specifically, Big.Small.All develops the following action strategies for the county-wide transportation objective:

- Conduct a county-wide transportation study to research transportation needs and required infrastructure improvements including public transit, freight movement, and alternative transportation modes.
- Land use patterns, infrastructure investments, programs, and policies will provide most people with convenient and safe transportation choices and encourage walking, biking, and public transit.

- Champaign County will be a national leader in its use of sustainable transportation modes and models.
  - Identify county roads to become "complete streets" which provide infrastructure for all transportation modes, as defined by the Federal Highway Administration (FHWA).
  - Designate and protect selected streets or roadways that exhibit historical, cultural, or scenic value as "legacy lanes."
  - Provide county residents with education on the costs and benefits of all modes of transportation.
  - Provide ample parks, trails, and recreation centers to all County residents and communities.
- Big.Small.All also proposes that the County, municipalities, and other governmental entities will have formal policies guiding infrastructure investment and service provisions that equitably share the costs and benefits of development. The Rural Champaign County Transportation Plan aims to incorporate the goal, objectives, and action strategies established in Big.Small.All, based on Phase I Existing Condition analysis results.

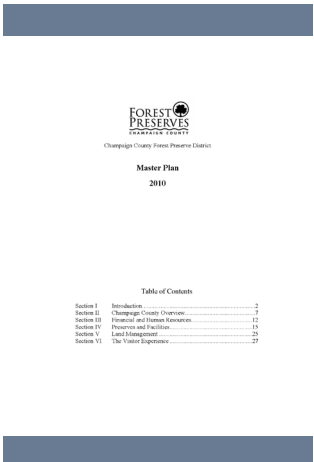


Figure 3-2: Champaign County Forest Preservation District Master Plan

### Champaign County Forest Preservation District Master Plan (CCFPD, 2010)

The Champaign County Forest Preserve District Master Plan is used to guide long-range planning for natural areas, facilities, and programs fulfilling the Champaign County Forest Preserve District’s mission. It provides an overview of existing natural resources, current preservation practices, future needs, and potential solutions and recommendations.

#### Connection to the Rural Champaign County Transportation Plan:

The inventory of the natural resources in the region summarized in the Champaign County Forest Preserve District Master Plan provides the Rural Champaign County Transportation Plan a good overview of natural areas within Champaign County and their implications on the transportation system.

### Village of St. Joseph Comprehensive Plan (CCRPC, 2013)

The Village of St. Joseph Comprehensive Plan is a guiding document for future growth and development for the Village and its 1-1/2 mile surrounding area. It establishes a vision, predicts the future land use of the community, and presents a strategy of development that achieves the community’s ideals.

#### Connection to the Rural Champaign County Transportation Plan:

The future land use map and transportation improvement recommendations proposed in the Village of St. Joseph Comprehensive Plan provide a good foundation for the existing condition and needs analysis for the Village in the Rural Champaign County Transportation Plan.



Figure 3-3: Village of St. Joseph Comprehensive Plan

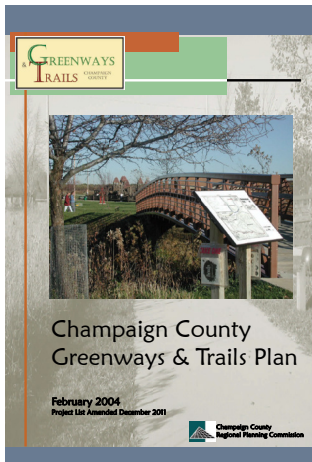


Figure 3-4: Champaign County Greenways and Trails (GT) Plan

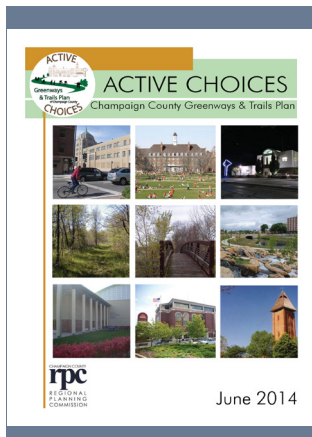


Figure 3-5: Champaign County Greenways and Trails (GT) Plan Updated

### Champaign County Greenways and Trails (GT) Plan (CCRPC, 2004; amended 2011; updated 2014)

This plan is a guiding document for the planning and development of a county-wide greenways and trails system for Champaign County residents and visitors. It seeks to establish design guidelines, potential projects, funding mechanisms, and an implementation schedule to facilitate inter-agency cooperation for developing a regional system of greenways and trails in the County.

#### Connection to the Rural Champaign County Transportation Plan:

The greenway and trail resources identified and planned for in the Champaign County Greenways and Trails Plan are important components of the existing condition analysis of the Rural Champaign County Transportation Plan. The goals and objectives identified in the Champaign County Greenways and Trails Plan will also be incorporated into the second phase of the Rural Champaign County Transportation Plan development process

### Moving St. Joseph, A vision for St. Joseph's Transportation Network (Clark Dietz, Inc., 2017)

Moving St. Joseph is Village of St. Joseph's Transportation Master Plan, which identifies the state of St. Joseph's transportation system and forms a framework for evaluating and prioritizing investment in infrastructure. It provides an overview on the existing street network, traffic volume, land use development patterns, safety issues, and pedestrian and bicyclist mobility for the Village of St. Joseph. It also projects future traffic growth and additional recreation opportunities. The plan proposes short-term and long-term capital improvement plans and project prioritization matrix with sewer system overlay.

#### Connection to the Rural Champaign County Transportation Plan:

The Rural Champaign County Transportation Plan will integrate the existing condition analysis done for the Village of St. Joseph as part of the Moving St. Joseph Plan. During Phase II of the Rural Champaign County Transportation Plan, the projected traffic growth in the Village of St. Joseph and the capital improvement plans proposed will be incorporated.

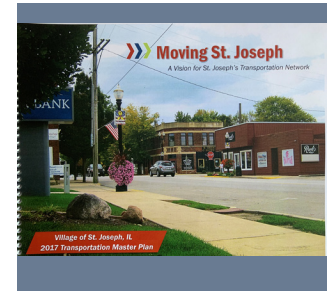


Figure 3-6: Moving St. Joseph, A vision for St. Joseph's Transportation Network



Figure 3-7: 2017 Region 8 (East Central Illinois) Human Service Transportation Plan

### 2017 Region 8 (East Central Illinois) Human Service Transportation Plan (HSTP) (CCRPC, 2017)

The Human Service Transportation Plan (HSTP) evaluates existing transportation services, identifies the transportation needs of individuals with disabilities, older adults, and people with low incomes, and establishes goals and strategies for meeting these needs in Champaign, Clark, Coles, Cumberland, DeWitt, Douglas, Edgar, Macon, Moultrie, Piatt, Shelby, and Vermilion Counties.

#### Connection to the Rural Champaign County Transportation Plan:

The 2017 HSTP identifies major trip generators and transportation providers for rural Champaign County. It also highlights the needs and gaps in transit services in Champaign County.

### Champaign County Land Resource Management Plan (CCRPC, 2010; updated 2011; amended 2018)

The Champaign County Land Resource Management Plan (LRMP) was adopted by Champaign County Board in April 2010 and amended with updated information on solid waste management and land use management areas in May 2018. The Plan guides land use related decisions of appointed and elected County officials over a 20-year projected timeframe and includes all areas of the County except lands that are located within corporate

limits of a municipality or lands that are designated for non-rural land use in an adopted municipal comprehensive plan.

The LRMP provides a baseline of information regarding existing demographic conditions and land use patterns in Champaign County. The Plan identifies goals, objectives, and policies intended to guide the Champaign County Board as it manages issues and resources related to land resource management in the County through developing a future land use map (2030) and potential measurable means of implementing the recommended policy framework.

#### Connection to the Rural Champaign County Transportation Plan:

The Champaign County LRMP provides a comprehensive review of land use plans and policies within Champaign County and an inventory of regional demographic, employment, economic, land use, infrastructure, public facilities and services data. The existing condition analysis portion of the Rural Champaign County Transportation Plan will build upon the LRMP analysis results and focus on updating demographic, transportation, and land use changes in rural Champaign County since 2010 at the township level.

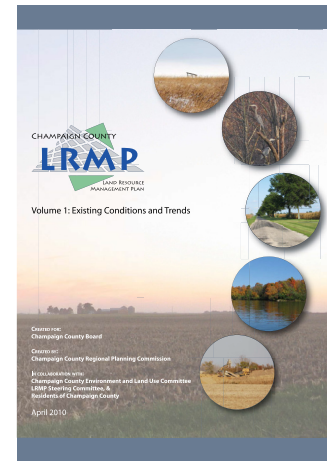


Figure 3-8: Champaign County Land Resource Management Plan and Update



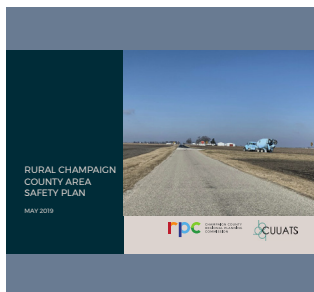


Figure 3-9: Rural Champaign County Area Safety Plan

### Rural Champaign County Area Safety Plan (CCRPC, 2019)

Developed by the Regional Planning Commission with collaboration of a safety committee, the Rural Champaign County Area Safety Plan (RCCASP) serves as a foundation for safety improvements to reduce traffic fatalities and Type A-injuries (serious injuries) in the rural Champaign County area, namely area outside of the Champaign-Urbana Metropolitan Planning Area (MPA). The RCCASP compares the five-year average crashes between the 2007-2011 study period and the 2012-2016 study period and found that there was a 13 percent decrease in the total number of crashes, a 14 percent increase in fatalities, and a 21 percent decrease in A-injuries in rural Champaign County.

#### Connection to the Rural Champaign County Transportation Plan:

The RCCASP summarizes crash characteristics including crash locations, collision type, crash factors, driver demographics, and identifies a list of emphasis areas with strategies and responsible parties identified. The RCCASP also highlights a list of high-priority intersections and high-priority segments under the jurisdiction of Champaign County Highway department and IDOT. The Rural Champaign County Transportation Plan build upon the analysis in the RCCASP with updated crash data from 2017 and 2018.

### The Champaign-Urbana Long Range Transportation Plan 2045 (CCRPC, 2019)

The Champaign-Urbana Long Range Transportation Plan (LRTP) is a federally mandated document that is updated every five years, and details how the Champaign-Urbana MPA transportation system will evolve over the next 25 years. This plan has a regional scope and is not meant to take the place of local transportation plans or comprehensive land use plans. Its main purpose is to identify major regionally beneficial transportation projects in the urban areas that can be targeted for federal funding. While smaller localized transportation projects are reviewed and taken into consideration during the planning process, the LRTP lends itself to a broader regional focus and attempts to bring multiple jurisdictions together under one common vision, which includes improving safety, multimodal connectivity, equity, economy, and the environment.

#### Connection to the Rural Champaign County Transportation Plan:

While the Champaign-Urbana LRTP focuses on the transportation system within the MPA, an area that encompasses land outside the Champaign-Urbana urbanized area, the Rural Champaign County Transportation Plan focuses on the rural areas outside of MPA in Champaign County.



Figure 3-10: Champaign-Urbana Long Range Transportation Plan 2045

Together, the Champaign-Urbana LRTP and the Rural Champaign County Transportation Plan identify the transportation needs of and propose recommendations for the entire Champaign County.

### Village of Rantoul Transportation Plan (CCRPC, 2020)

The Village of Rantoul Transportation Plan, developed by the Regional Planning Commission, will be used to guide long-range transportation planning activities for the Village of Rantoul. The plan includes a comprehensive inventory of existing policy documents and plans for the Village of Rantoul, a review of demographic, economic, and transportation existing conditions, and recommendations based on goals and objectives identified for 2045.

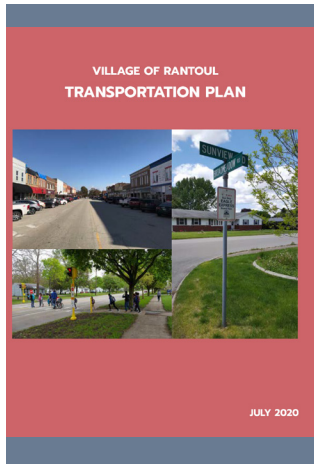


Figure 3-11: Village of Rantoul Transportation Plan

### Connection to the Rural Champaign County Transportation Plan:

The Rural Champaign County Transportation Plan will integrate the existing condition analysis done for the Village of Rantoul as part of the Village Transportation Plan. During Phase II of the Rural Champaign County Transportation Plan, the goals, objectives, and recommendations proposed in the Village of Rantoul Transportation Plan will also be incorporated.

# AYERS TOWNSHIP

**Total Population: 480**

**Total Area: 22.88 Square Miles** (Figure A-5)

**Roadways: About 100 lane miles** (Figure A-2)

- IDOT: 16
- County: 11
- Municipality: 9
- Township: 55
- Others: 9

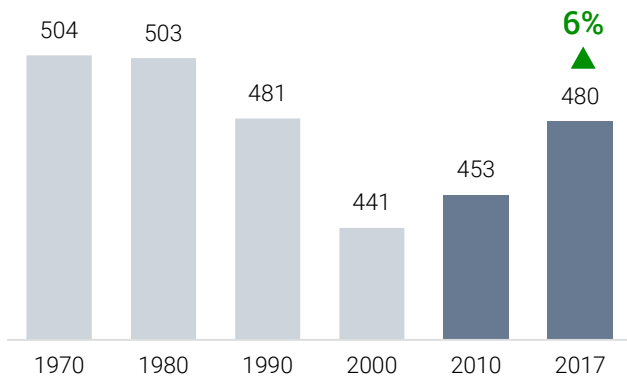
**Municipalities:**

- Village of Broadlands

**Facts and Trends:**

- Increasing population since 2000 (Figure A-1)
- Increasing Hispanic or Latino population
- Proportion of population with disability is 18%; 10% of the total population with a disability were 65 and older
- Has the highest percentage of workers 16 years and older
- 20.5% workers worked at home in 2017 (2010: 8.8%)
- 62.6% Workers with commute time more than half hour (Table A-2)

Figure A-1: Ayers Township Population Growth, 1970 to 2017



Source: U.S. Census Bureau; 1980, 1990, 2000, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

Figure A-2: Ayers Township

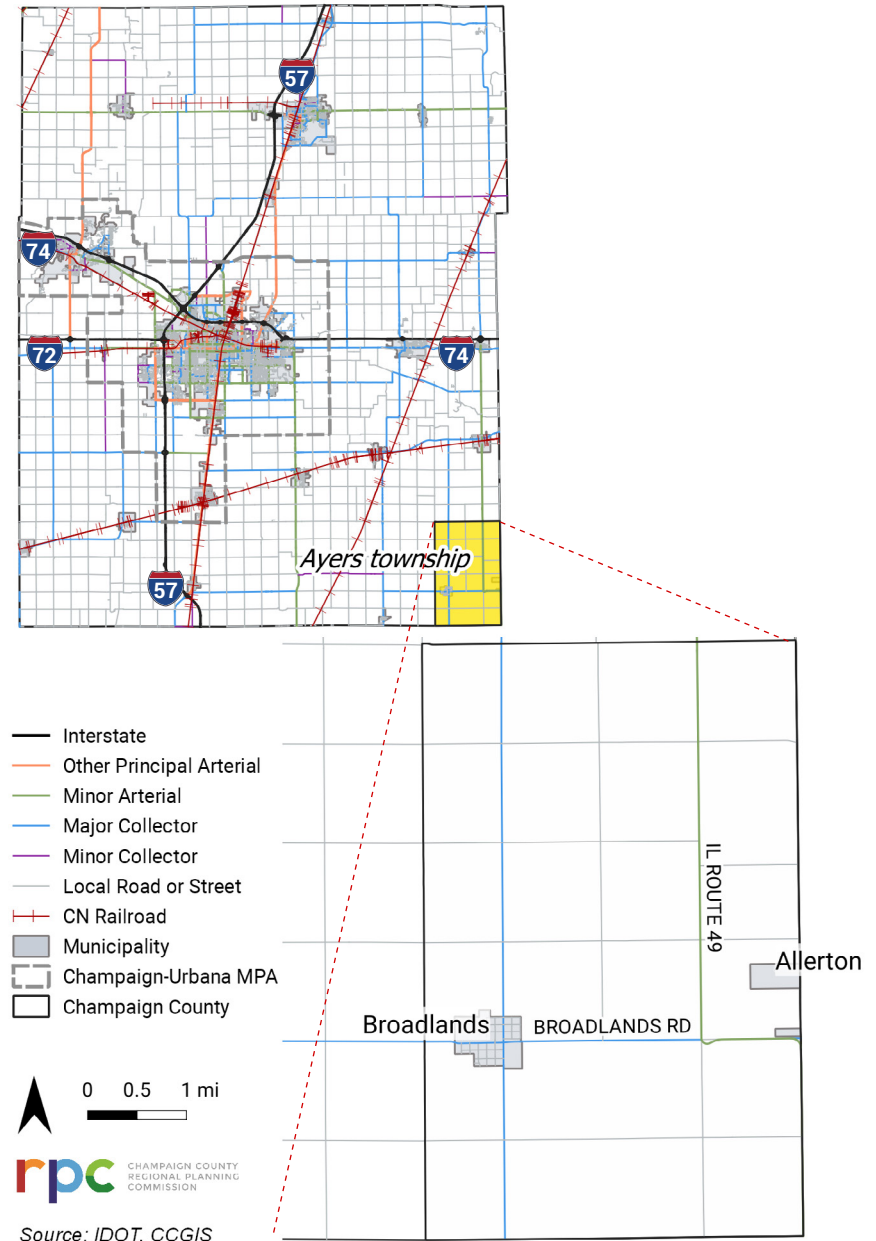
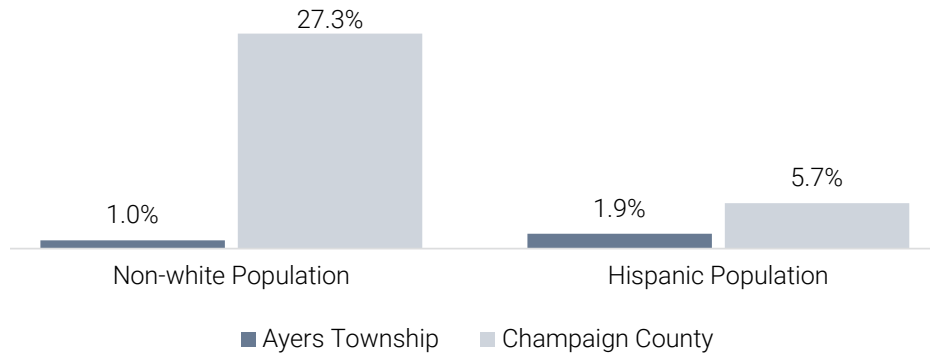


Figure A-3: Ayers Township Race and Ethnicity Profile



Source: U.S. Census Bureau; 2013-2017 American Community Survey 5-Year Estimates

## Brief Demographic Statistics

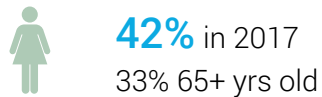
### Total Households



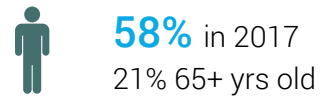
### Average Household Size



### Female Population



### Male Population



### Median Age



### People with Disabilities



### Median Household Income



### Per capita Income



Source: U.S. Census Bureau; 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

Figure A-5: Ayers Township Existing Land Uses

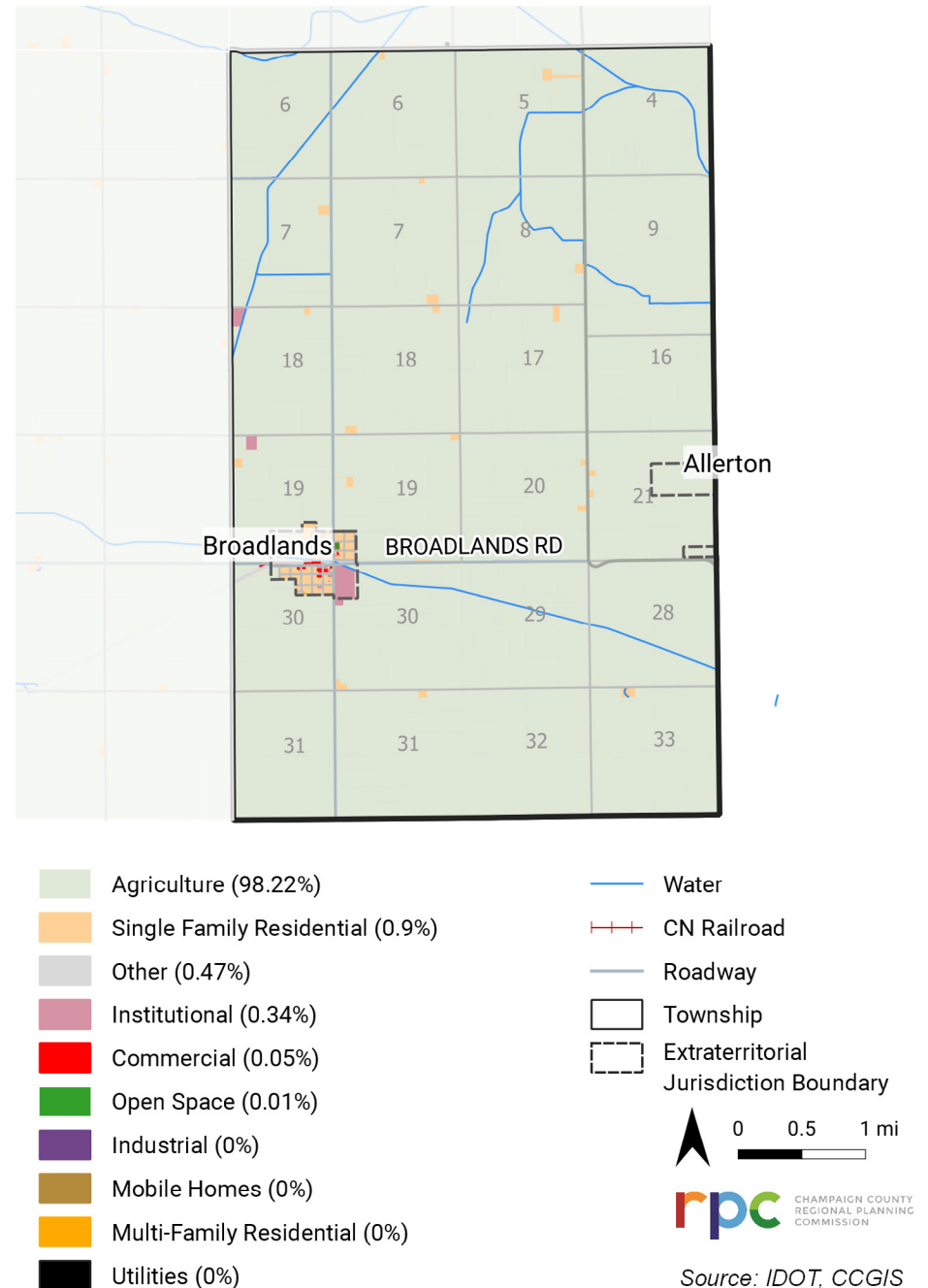
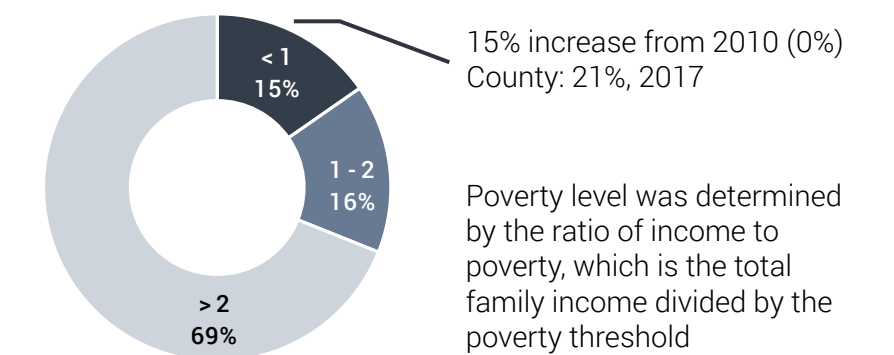
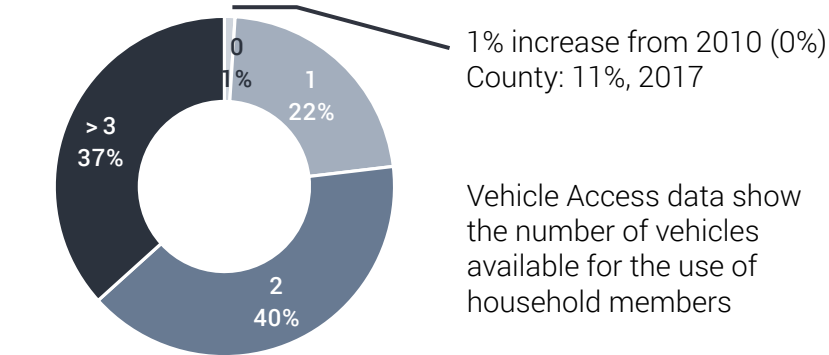


Figure A-4: Ayers Township Households Poverty Level



Source: U.S. Census Bureau, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

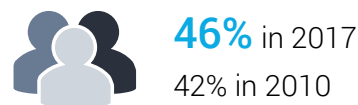
Figure A-5: Ayers Township Households Vehicle Access



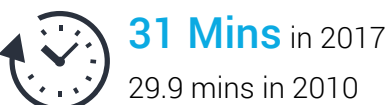
Source: U.S. Census Bureau, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

### Workers (16 years+) Commuting Pattern

#### Workers Population Share



#### Average Travel Time



Source: U.S. Census Bureau, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

Table A-1: Ayers Township Commuting Mode to Work

Commuting Mode	Ayers Township (%)		Champaign County (%)	
	2010	2017	2010	2017
Drove alone	86.4	65.8	68.9	69.4
Carpooled	0.0	11.4	9	8.4
Public transportation	0.0	0.0	5.6	6.5
Walked	4.2	2.3	9.2	7.8
Bicycle	0.0	0.0	2.5	2.4
Taxicab, motorcycle, or other means	0.0	0.0	0.8	0.9
Worked at home	9.4	20.5	4	4.4

Source: U.S. Census Bureau, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

Table A-2: Ayers Township Commuting Time to Work

Commuting Time	Ayers Township (%)		Champaign County (%)	
	2010	2017	2010	2017
Less than 15 minutes	15.1	17.8	44.7	40.5
15 to 29 minutes	30.1	19.5	41.7	45.7
30 to 44 minutes	25.4	47.1	9.1	8.7
45 or more minutes	29.5	15.5	4.5	5.1

Source: U.S. Census Bureau, 2013-2017 American Community Survey 5-Year Estimates

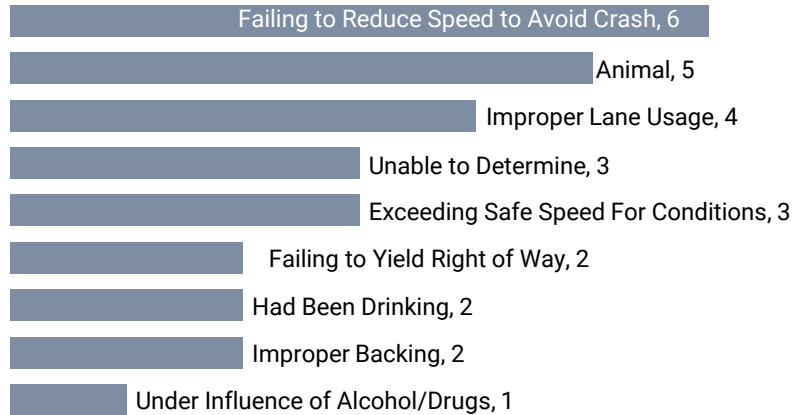
## Traffic (2018) and Crash (2014-2018) Statistics

Figure A-6: Ayers Township Crashes by Severity Level and Type



Source: Illinois Department of Transportation, 2014-2018 Crash-level Data

Figure A-7: Ayers Township Crashes by Main Crash Cause



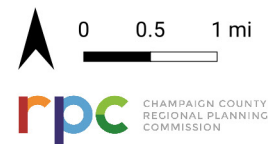
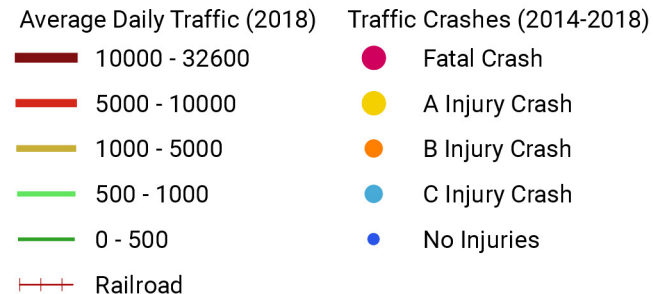
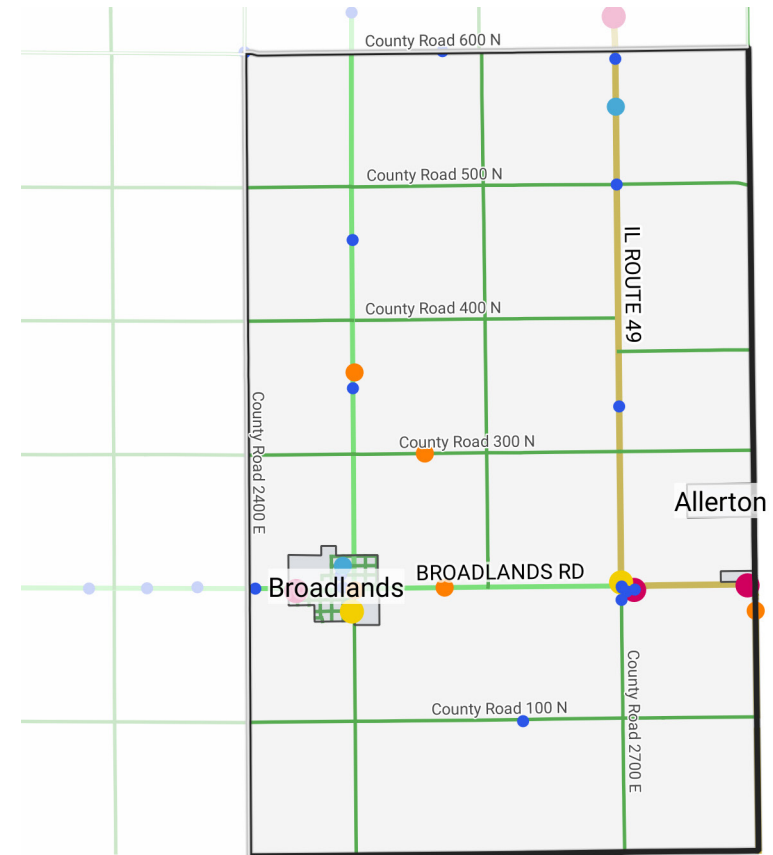
Source: Illinois Department of Transportation, 2014-2018 Crash-level Data

Table A-3: Ayers Township Other Traffic Crash Statistics

Weather Condition	Percent	Lighting Condition	Percent	Road Surface Condition	Percent
Clear	79%	Darkness	58%	Dry	64%
Rain	12%	Daylight	27%	Wet	18%
Other	3%	Unknown	6%	Unknown	6%
Unknown	6%	Other	9%	Other	12%

Source: Illinois Department of Transportation, 2014-2018 Crash-level Data

Figure A-8: Ayers Township Average Daily Traffic and Crashes



Source: IDOT, CCGIS



Figure A-9: Ayers Township Roadway Maintenance Responsibilities



# BROWN TOWNSHIP

**Total Population: 1949**

**Total Area: 36.33 Square Miles** (Figure B-5)

**Roadways: About 147 lane miles** (Figure B-2)

- IDOT: 17
- County: 10
- Municipality: 9
- Township: 102
- Others: 9

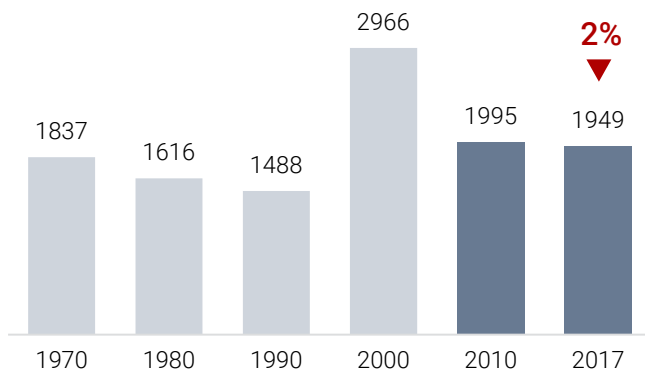
**Municipalities:**

- Village of Foosland and part of Village of Fisher

**Facts and Trends:**

- 34 percent decrease in population between 2000 and 2017
- Township with the lowest median-age population (31.6)
- Decreasing share of population (7%) living below poverty level from since 2017 (Figure B-4)

Figure B-1: Brown Township Population Growth, 1970 to 2017



Source: U.S. Census Bureau; 1980, 1990, 2000, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

Figure B-2: Brown Township

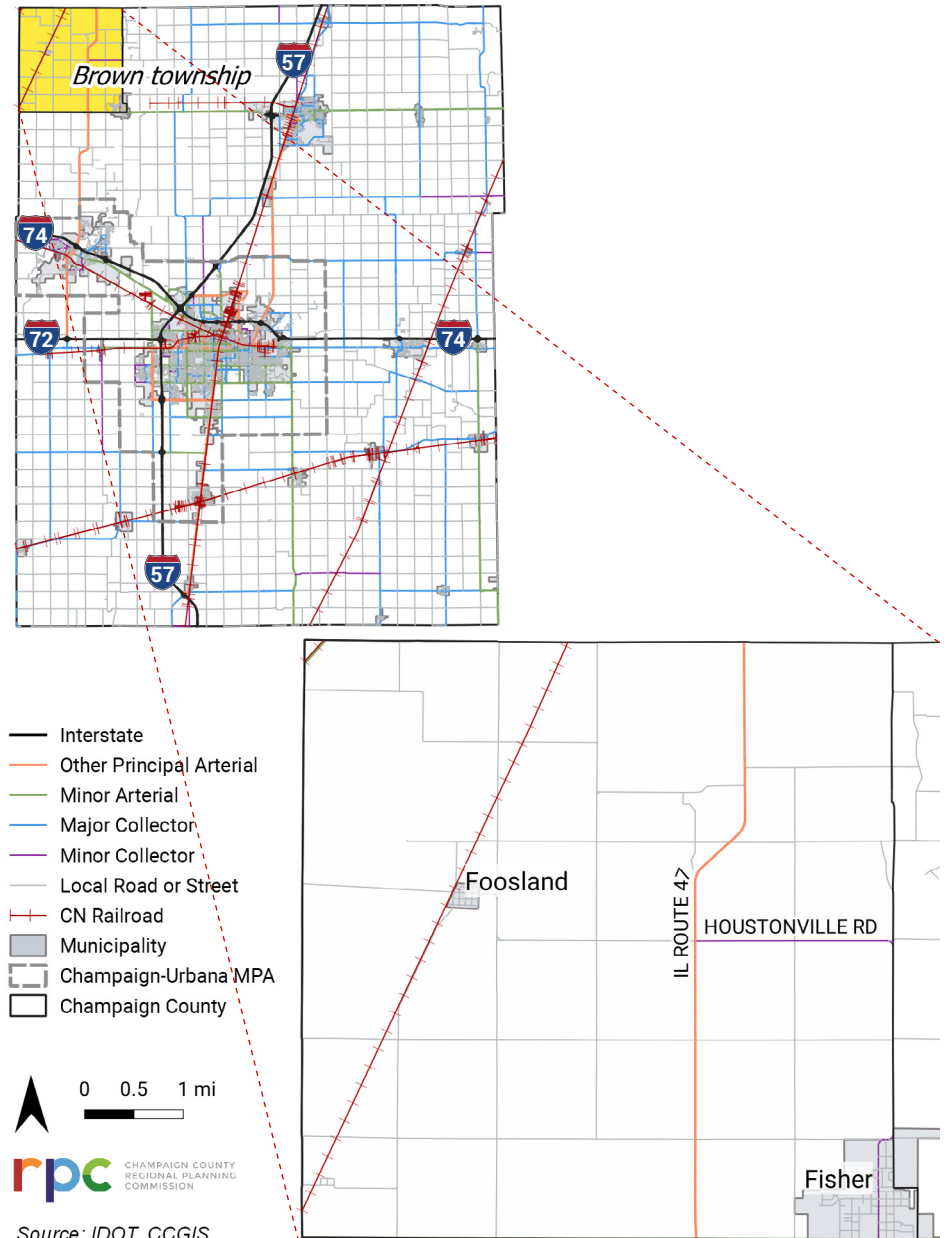
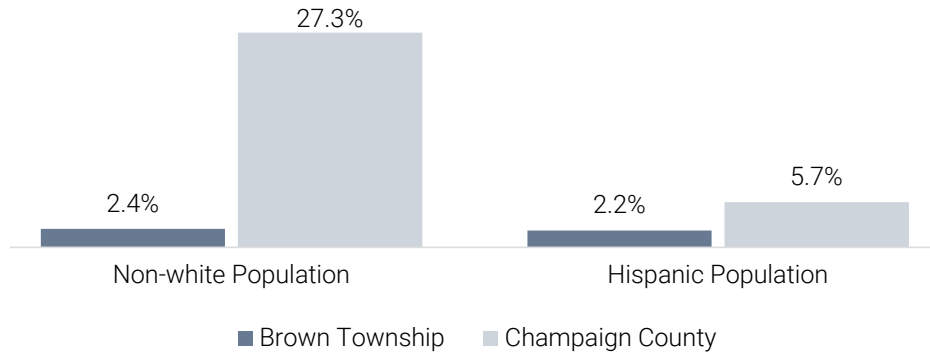




Figure B-3: Brown Township Race and Ethnicity Profile



Source: U.S. Census Bureau; 2013-2017 American Community Survey 5-Year Estimates

### Brief Demographic Statistics

#### Total Households



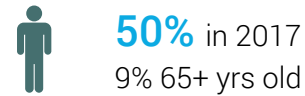
#### Average Household Size



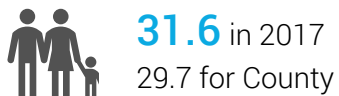
#### Female Population



#### Male Population



#### Median Age



#### People with Disabilities



#### Median Household Income



#### Per capita Income



Source: U.S. Census Bureau; 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

Figure B-5: Brown Township Existing Land Uses

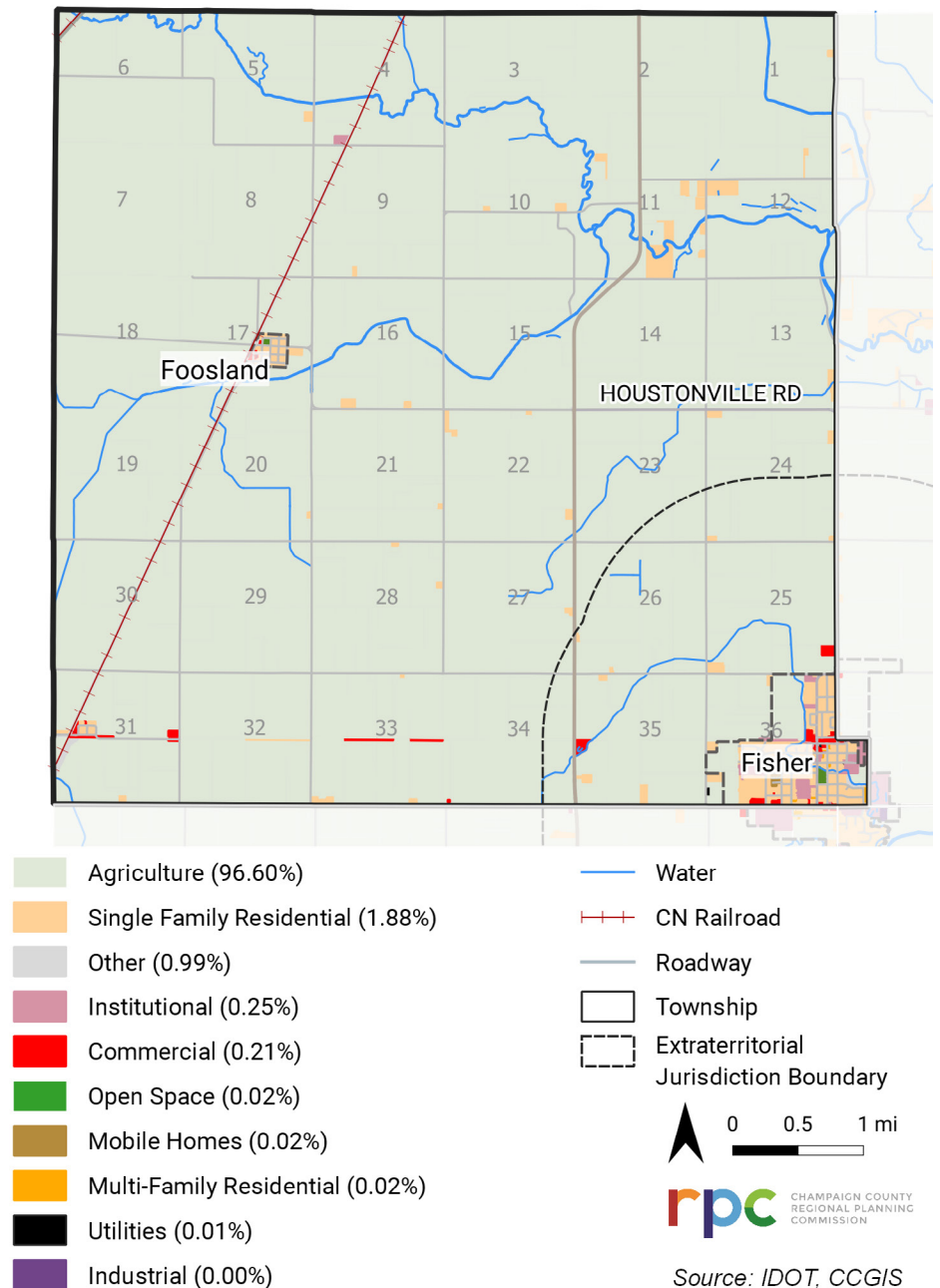
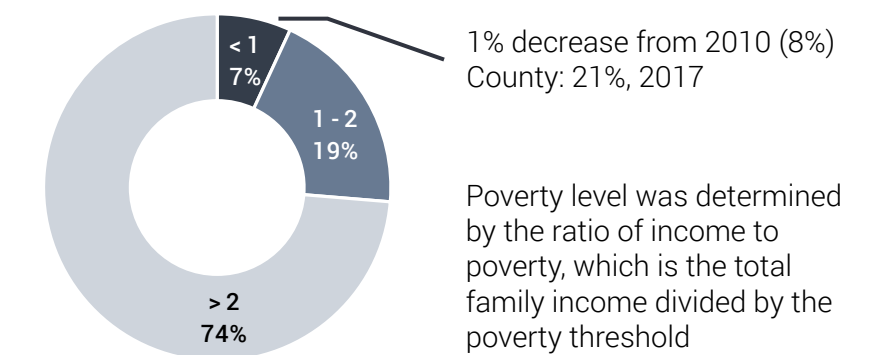
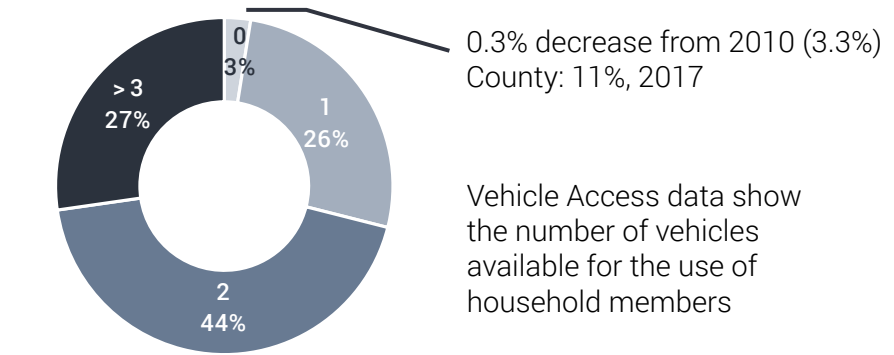


Figure B-4: Brown Township Households Poverty Level



Source: U.S. Census Bureau, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

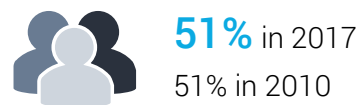
Figure B-5: Brown Township Households Vehicle Access



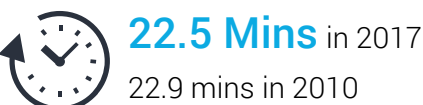
Source: U.S. Census Bureau, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

## Workers (16 years+) Commuting Pattern

### Workers Population Share



### Average Travel Time



Source: U.S. Census Bureau, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

Table B-1: Brown Township Commuting Mode to Work

Commuting Mode	Brown Township (%)		Champaign County (%)	
	2010	2017	2010	2017
Drove alone	76.3	84.7	68.9	69.4
Carpooled	10.6	9.1	9	8.4
Public transportation	8.7	0.0	5.6	6.5
Walked	3.8	1.2	9.2	7.8
Bicycle	0.0	0.3	2.5	2.4
Taxicab, motorcycle, or other means	0.0	0.0	0.8	0.9
Worked at home	0.7	4.7	4	4.4

Source: U.S. Census Bureau, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

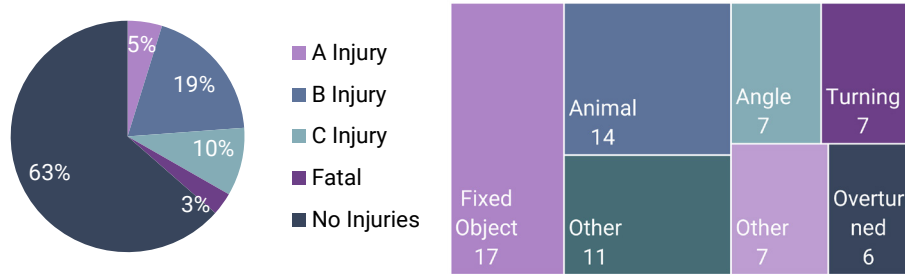
Table B-2: Brown Township Commuting Time to Work

Commuting Time	Brown Township (%)		Champaign County (%)	
	2010	2017	2010	2017
Less than 15 minutes	18.5	18.8	44.7	40.5
15 to 29 minutes	41.4	51.4	41.7	45.7
30 to 44 minutes	37.0	22.7	9.1	8.7
45 or more minutes	3.1	7.2	4.5	5.1

Source: U.S. Census Bureau, 2013-2017 American Community Survey 5-Year Estimates

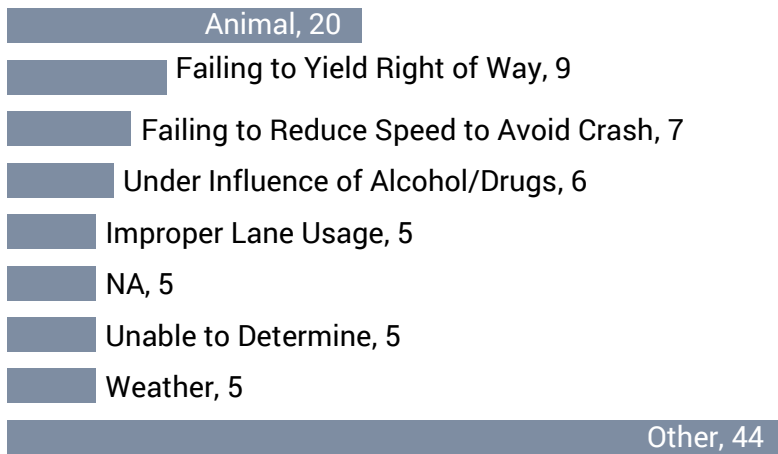
## Traffic (2018) and Crash (2014-2018) Statistics

Figure B-6: Brown Township Crashes by Severity Level and Type



Source: Illinois Department of Transportation, 2014-2018 Crash-level Data

Figure B-7: Brown Township Crashes by Main Crash Cause



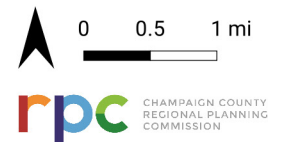
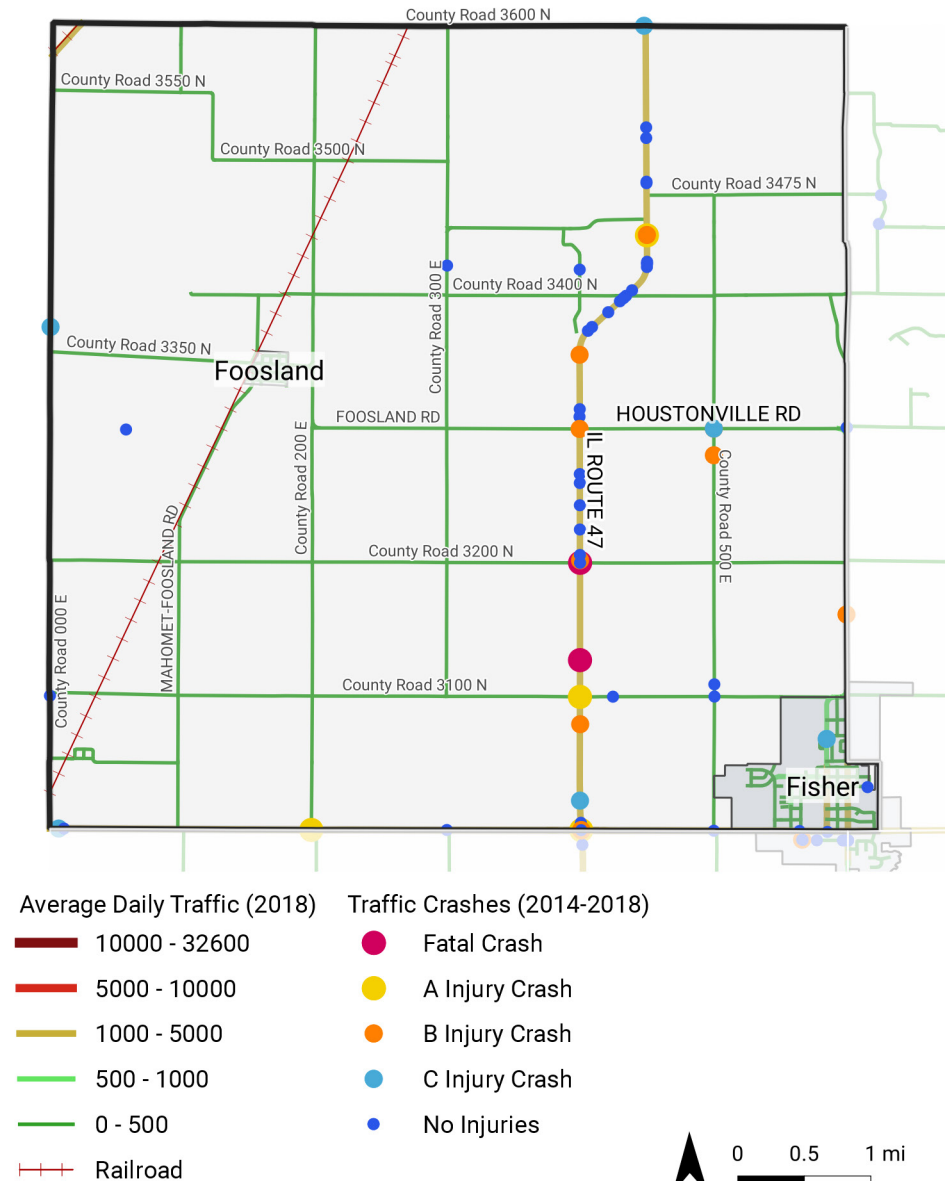
Source: Illinois Department of Transportation, 2014-2018 Crash-level Data

Table B-3: Brown Township Other Traffic Crash Statistics

Weather Condition	Percent	Lighting Condition	Percent	Road Surface Condition	Percent
Clear	81%	Darkness	48%	Dry	79%
Snow	8%	Daylight	48%	Wet	10%
Rain	6%	Dawn	3%	Other	6%
Other	5%	Other	1%	Wet	5%

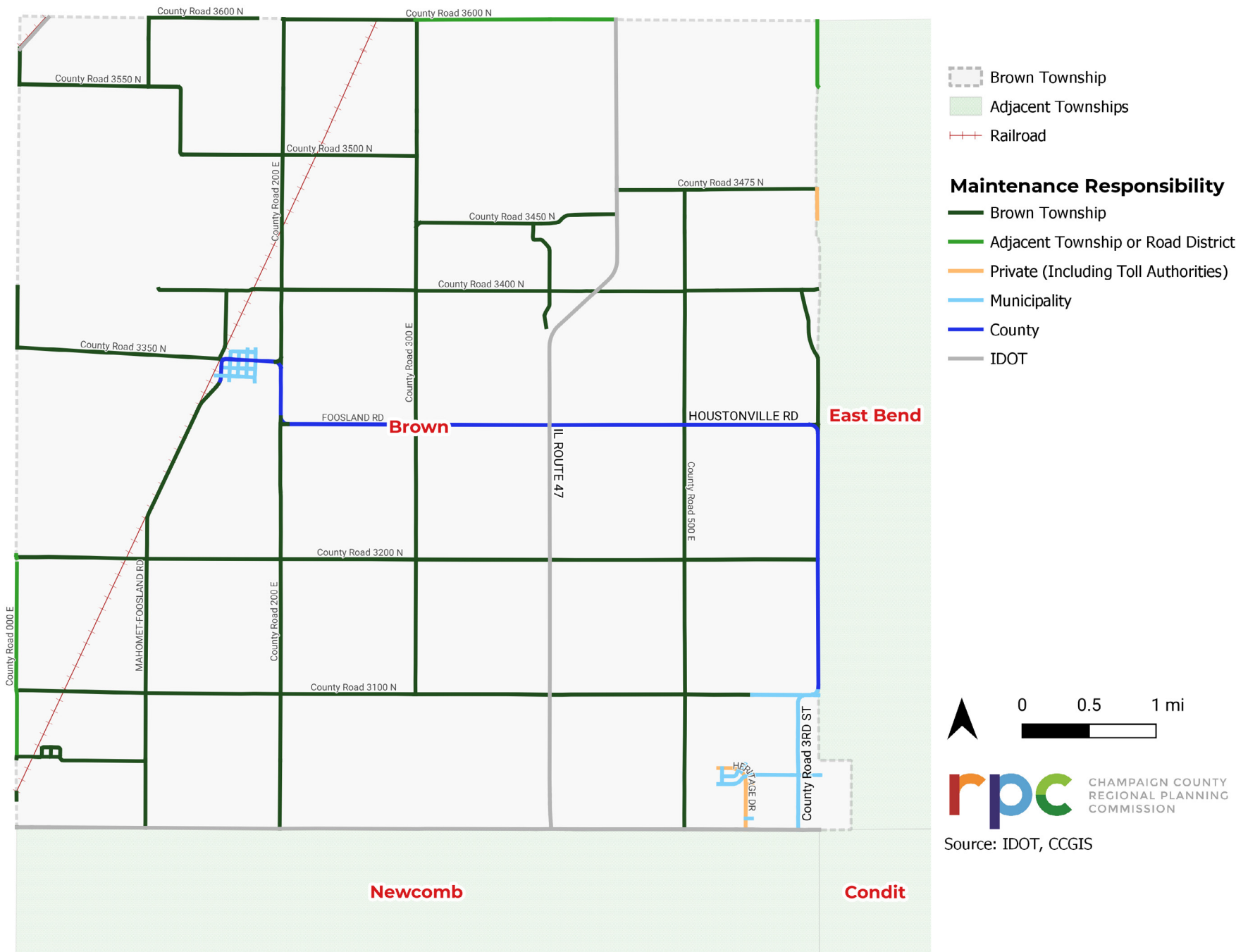
Source: Illinois Department of Transportation, 2014-2018 Crash-level Data

Figure B-8: Brown Township Average Daily Traffic and Crashes



Source: IDOT, CCGIS

Figure B-9: Brown Township Roadway Maintenance Responsibilities



# COLFAX TOWNSHIP

**Total Population: 85**

**Total Area: 36.26 Square Miles** (Figure C-5)

**Roadways: About 149 lane miles** (Figure C-2)

- County: 24
- Township: 112
- Others: 13

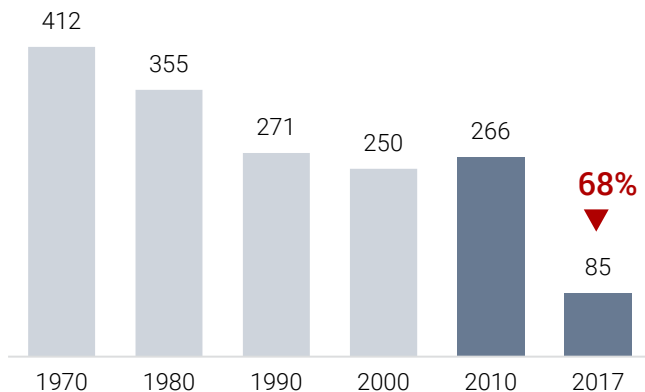
**Municipalities:**

- Part of Village of Sadorus

**Facts and Trends:**

- Township with the lowest population (85) (Figure C-1)
- Township with the highest per capita income: \$45,553
- Increasing share of population (16%) living below poverty level since 2000 (Figure C-4)
- Every household has access to a vehicle since 2010 (Table C-1)

Figure C-1: Colfax Township Population Growth, 1970 to 2017



Source: U.S. Census Bureau; 1980, 1990, 2000, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

Figure C-2: Colfax Township

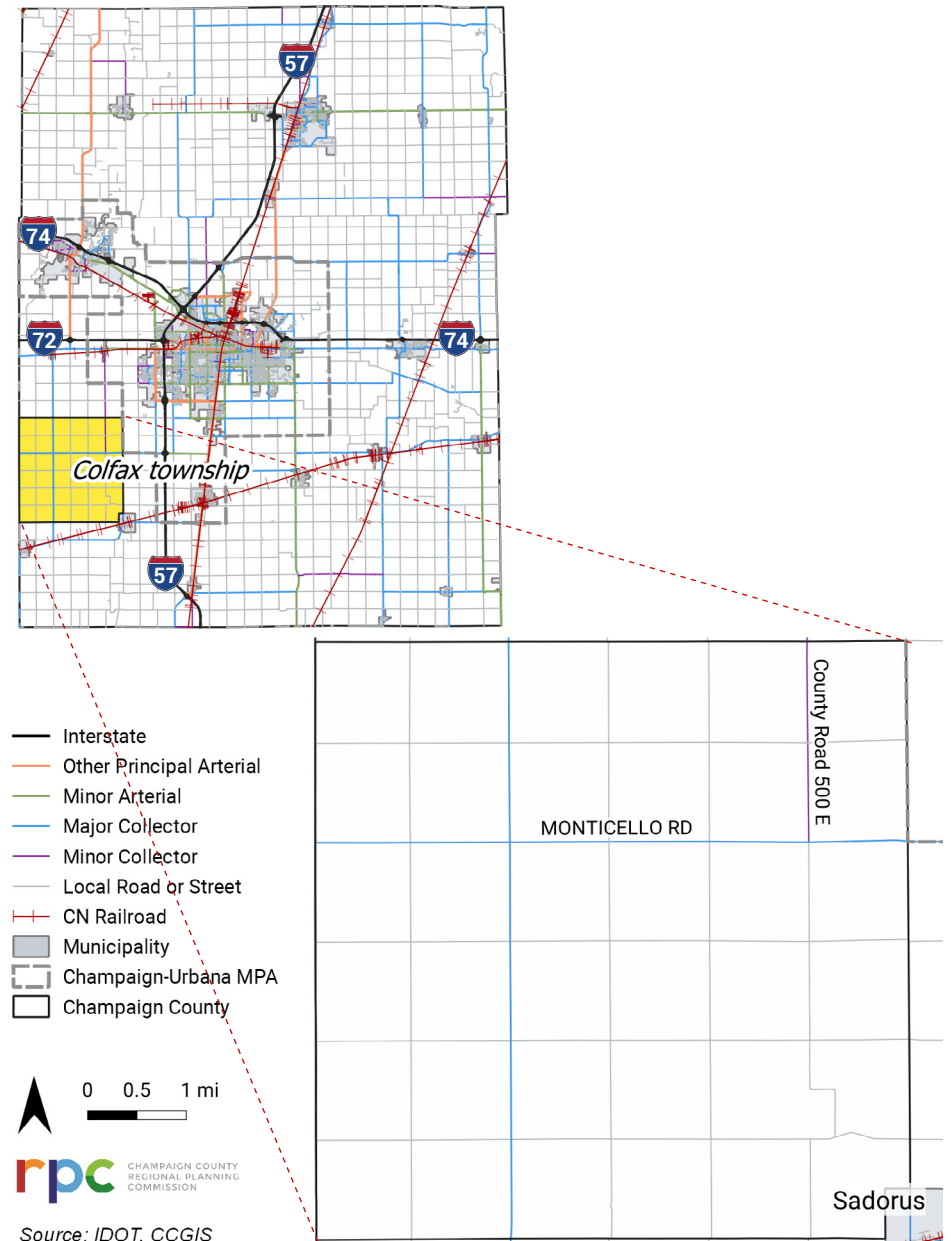
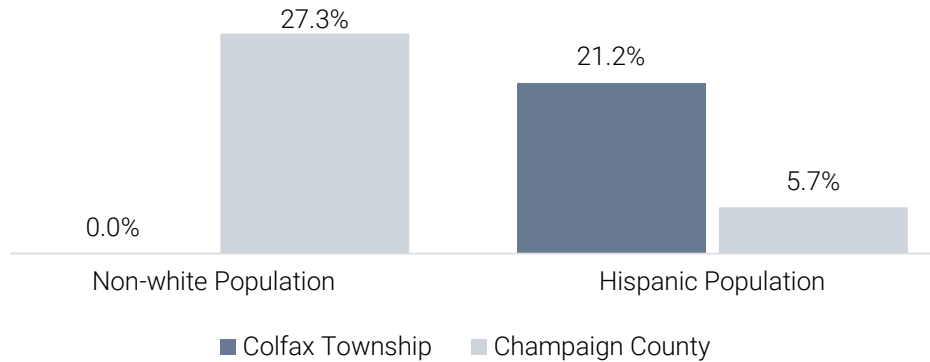




Figure C-3: Colfax Township Race and Ethnicity Profile



Source: U.S. Census Bureau; 2013-2017 American Community Survey 5-Year Estimates

### Brief Demographic Statistics

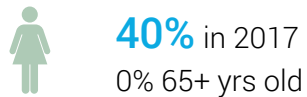
#### Total Households



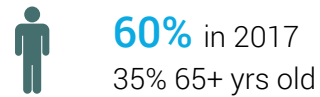
#### Average Household Size



#### Female Population



#### Male Population



#### Median Age



#### People with Disabilities



#### Median Household Income



#### Per capita Income



Source: U.S. Census Bureau; 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

Figure C-5: Colfax Township Existing Land Uses

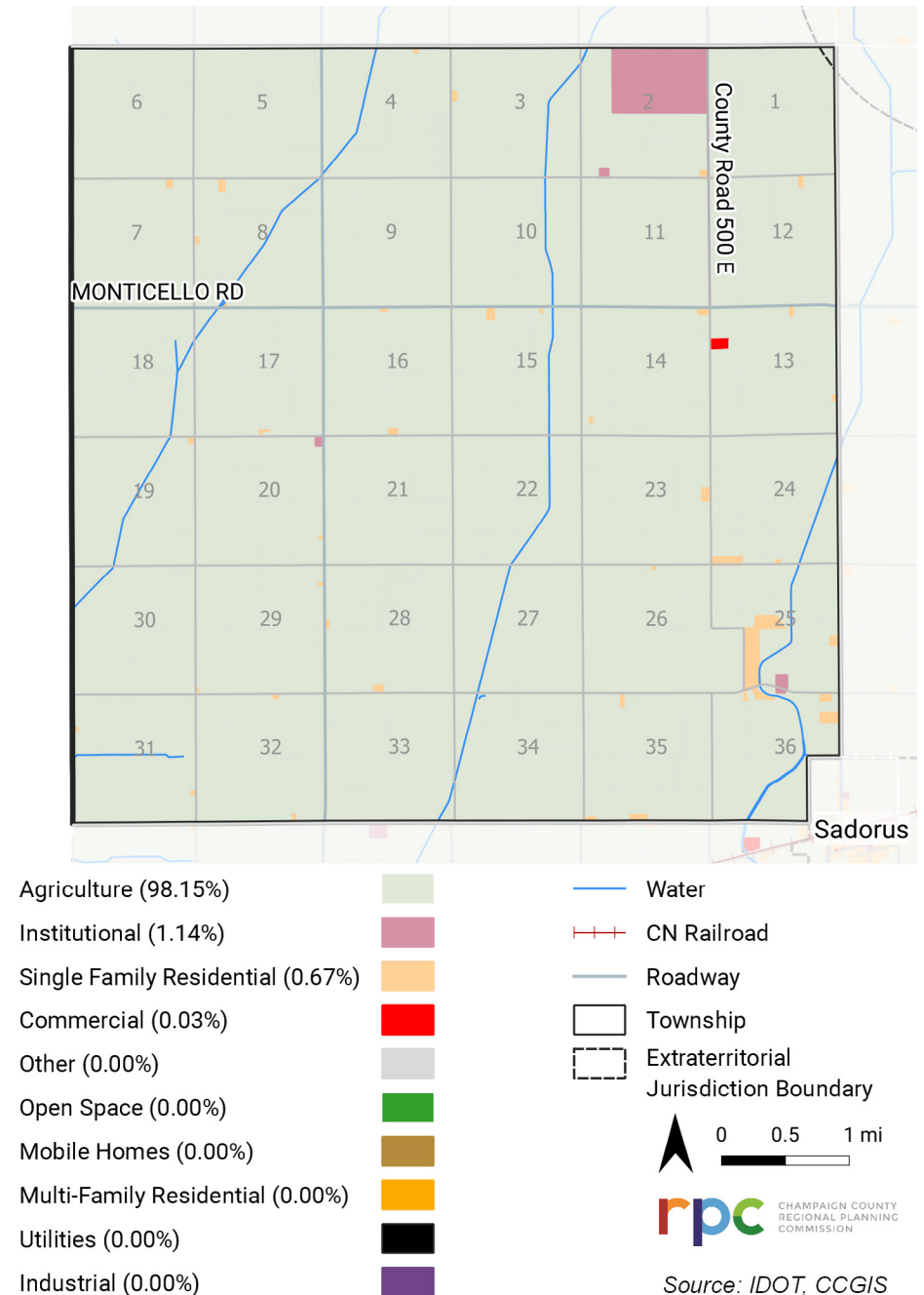
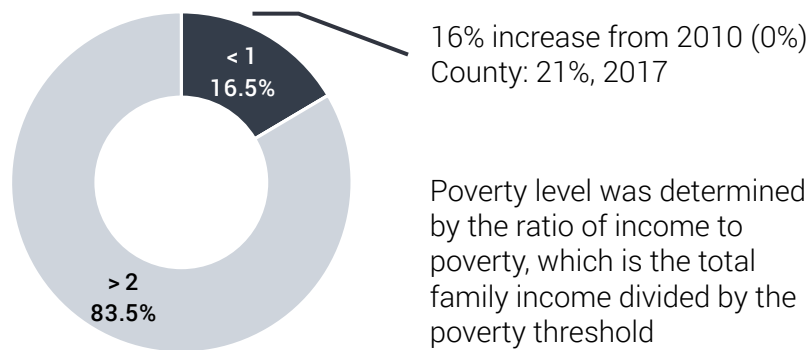
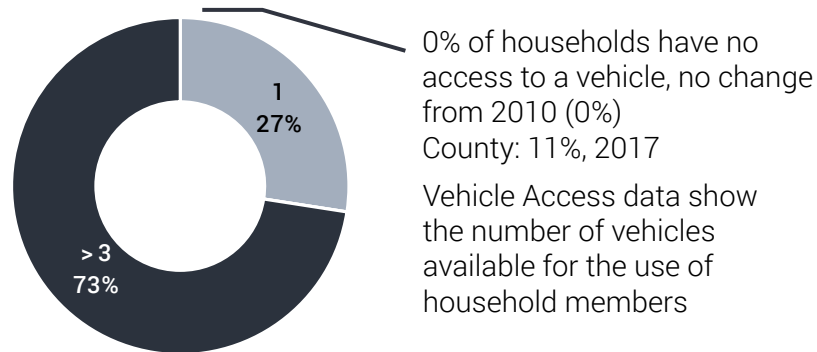


Figure C-4: Colfax Township Households Poverty Level



Source: U.S. Census Bureau, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

Figure C-5: Colfax Township Households Vehicle Access



Source: U.S. Census Bureau, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

## Workers (16 years+) Commuting Pattern

### Workers Population Share



**51%** in 2017  
51% in 2010

### Average Travel Time



**No Data** in 2017  
22.9 mins in 2010

Source: U.S. Census Bureau, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

Table C-1: Colfax Township Commuting Mode to Work

Commuting Mode	Colfax Township (%)		Colfax County (%)	
	2010	2017	2010	2017
Drove alone	79.9	100.0	68.9	69.4
Carpooled	20.1	0.0	9	8.4
Public transportation	0.0	0.0	5.6	6.5
Walked	0.0	0.0	9.2	7.8
Bicycle	0.0	0.0	2.5	2.4
Taxicab, motorcycle, or other means	0.0	0.0	0.8	0.9
Worked at home	0.0	0.0	4	4.4

Source: U.S. Census Bureau, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

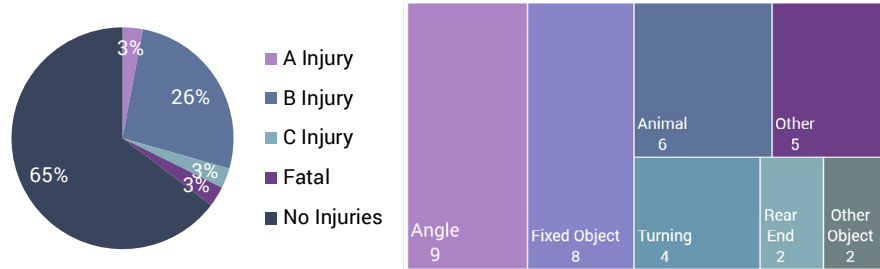
Table C-2: Colfax Township Commuting Time to Work

Commuting Time	Colfax Township (%)		Colfax County (%)	
	2010	2017	2010	2017
Less than 15 minutes	25.5	22.4	44.7	40.5
15 to 29 minutes	70.4	56.4	41.7	45.7
30 to 44 minutes	4.1	21.2	9.1	8.7
45 or more minutes	0.0	0.0	4.5	5.1

Source: U.S. Census Bureau, 2013-2017 American Community Survey 5-Year Estimates

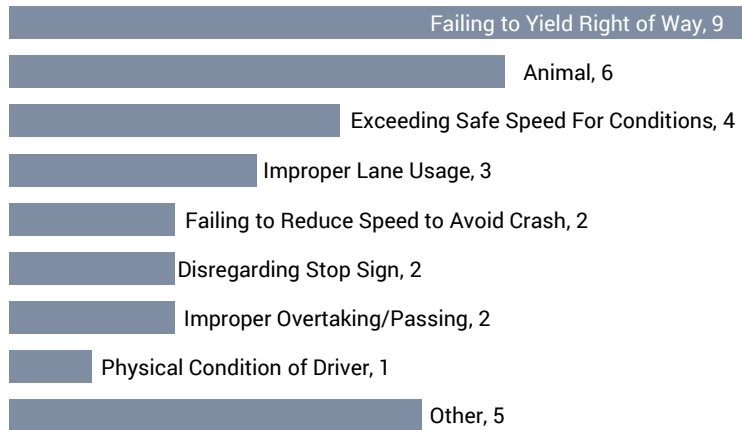
## Traffic (2018) and Crash (2014-2018) Statistics

Figure C-6: Colfax Township Crashes by Severity Level and Type



Source: Illinois Department of Transportation, 2014-2018 Crash-level Data

Figure C-7: Colfax Township Crashes by Main Crash Cause



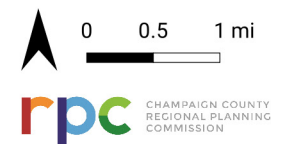
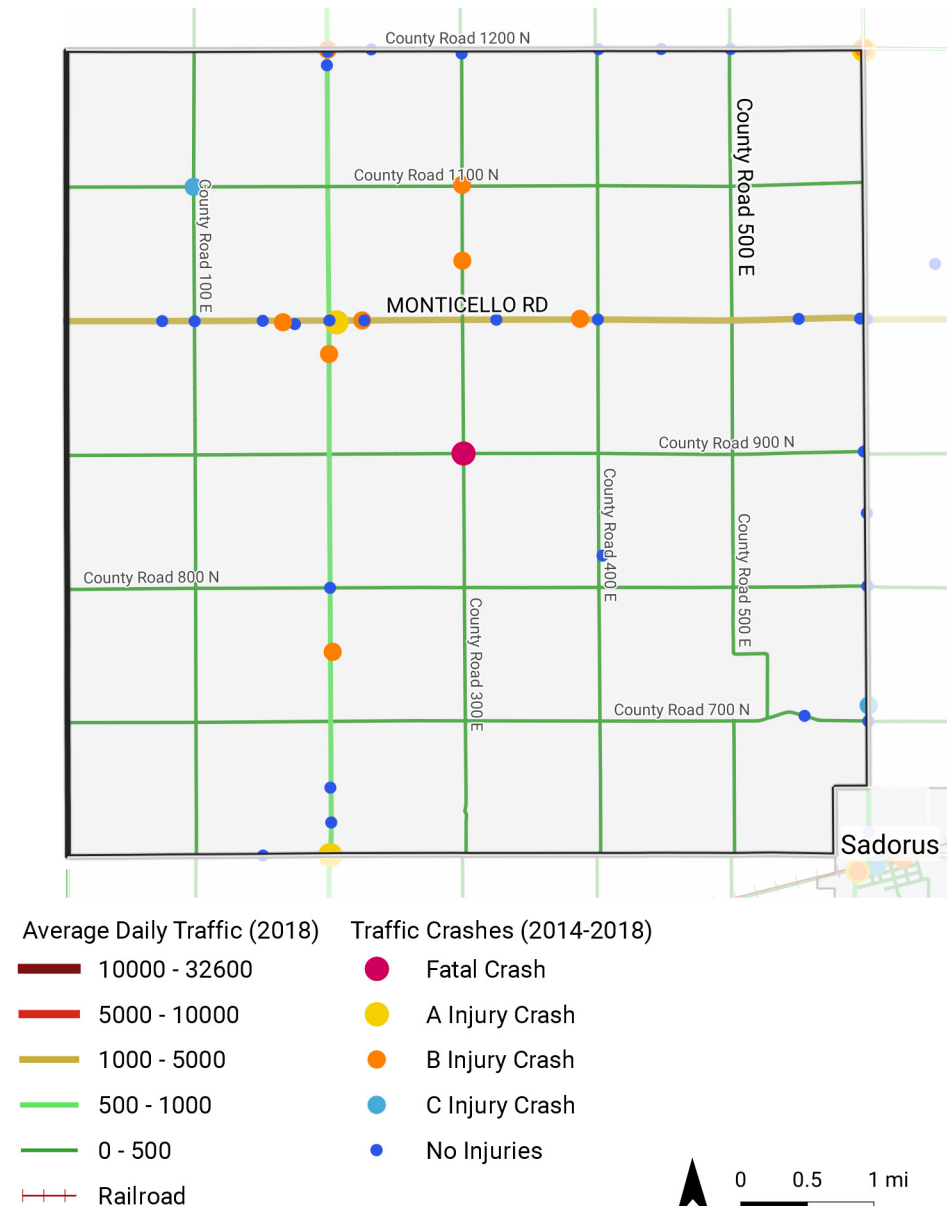
Source: Illinois Department of Transportation, 2014-2018 Crash-level Data

Table C-3: Colfax Township Other Traffic Crash Statistics

Weather Condition	Percent	Lighting Condition	Percent	Road Surface Condition	Percent
Clear	76%	Daylight	65%	Dry	67%
Snow	12%	Darkness	23%	Wet	18%
Rain	9%	Dusk	6%	Snow/Slush	9%
Other	3%	Other	6%	Other	6%

Source: Illinois Department of Transportation, 2014-2018 Crash-level Data

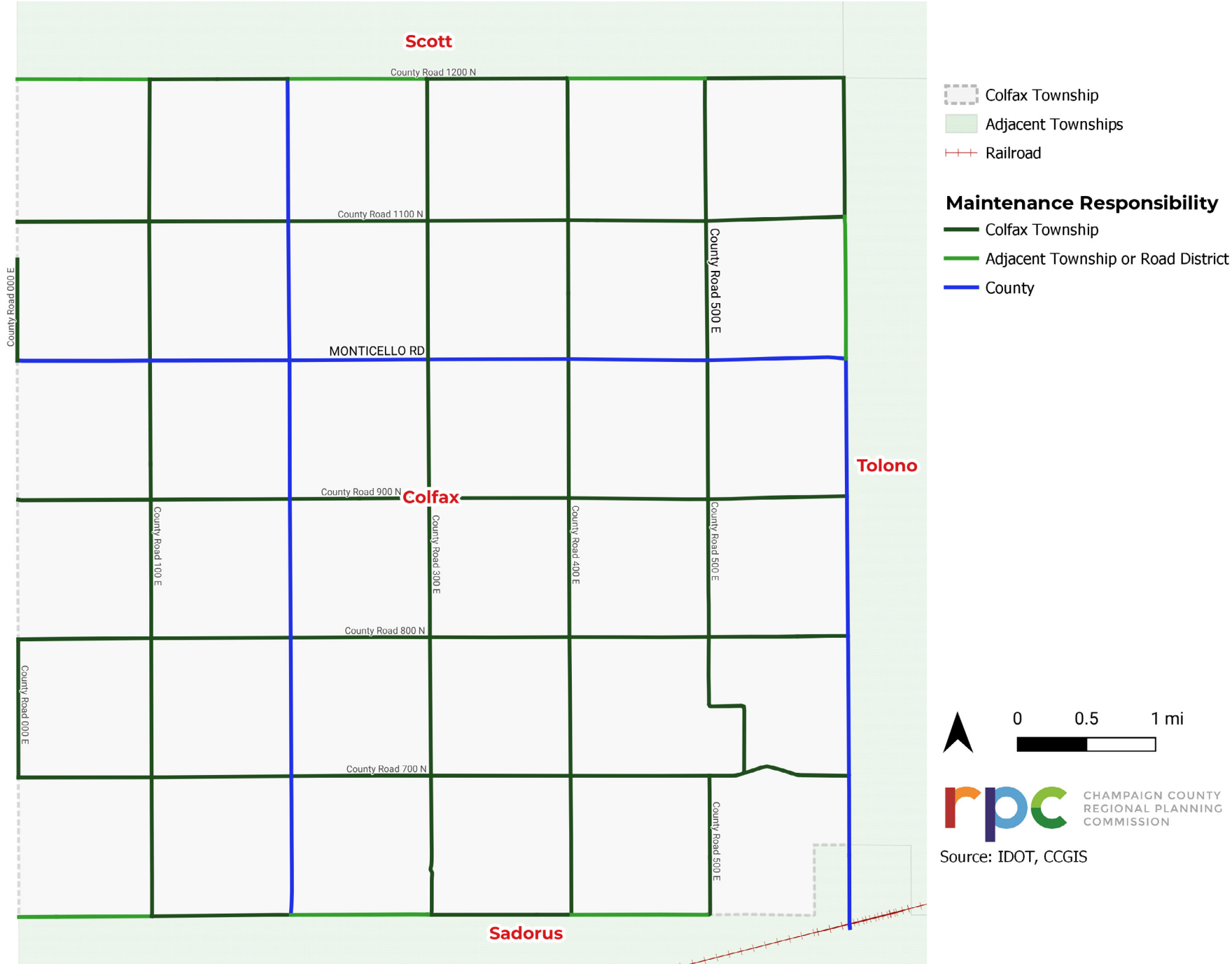
Figure C-8: Colfax Township Average Daily Traffic and Crashes



Source: IDOT, CCGIS



Figure C-9: Colfax Township Roadway Maintenance Responsibilities



# COMPROMISE TOWNSHIP

**Total Population: 1495**

**Total Area: 47.78 Square Miles** (Figure D-5)

**Roadways: About 220 lane miles** (Figure D-2)

- IDOT: 16
- County: 31
- Township: 155
- Municipality: 10
- Others: 8

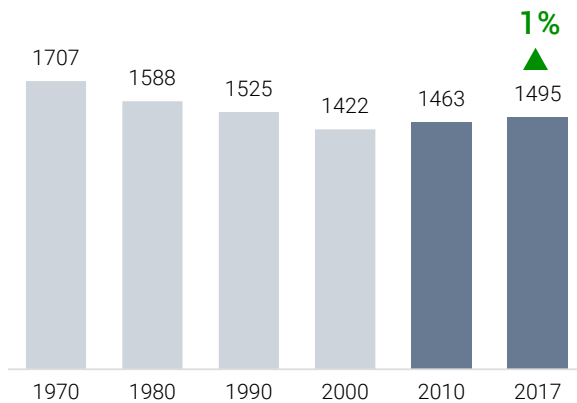
**Municipalities:**

- Part of Village of Gifford

**Facts and Trends:**

- Increasing Hispanic or Latino population, from 0% in 2000 to 2% in 2017 (Figure D-3)
- 46.5% workers have commute time more than half an hour (Table D-3)

Figure D-1: Compromise Township Population Growth, 1970 to 2017



Source: U.S. Census Bureau; 1980, 1990, 2000, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

Figure D-2: Compromise Township

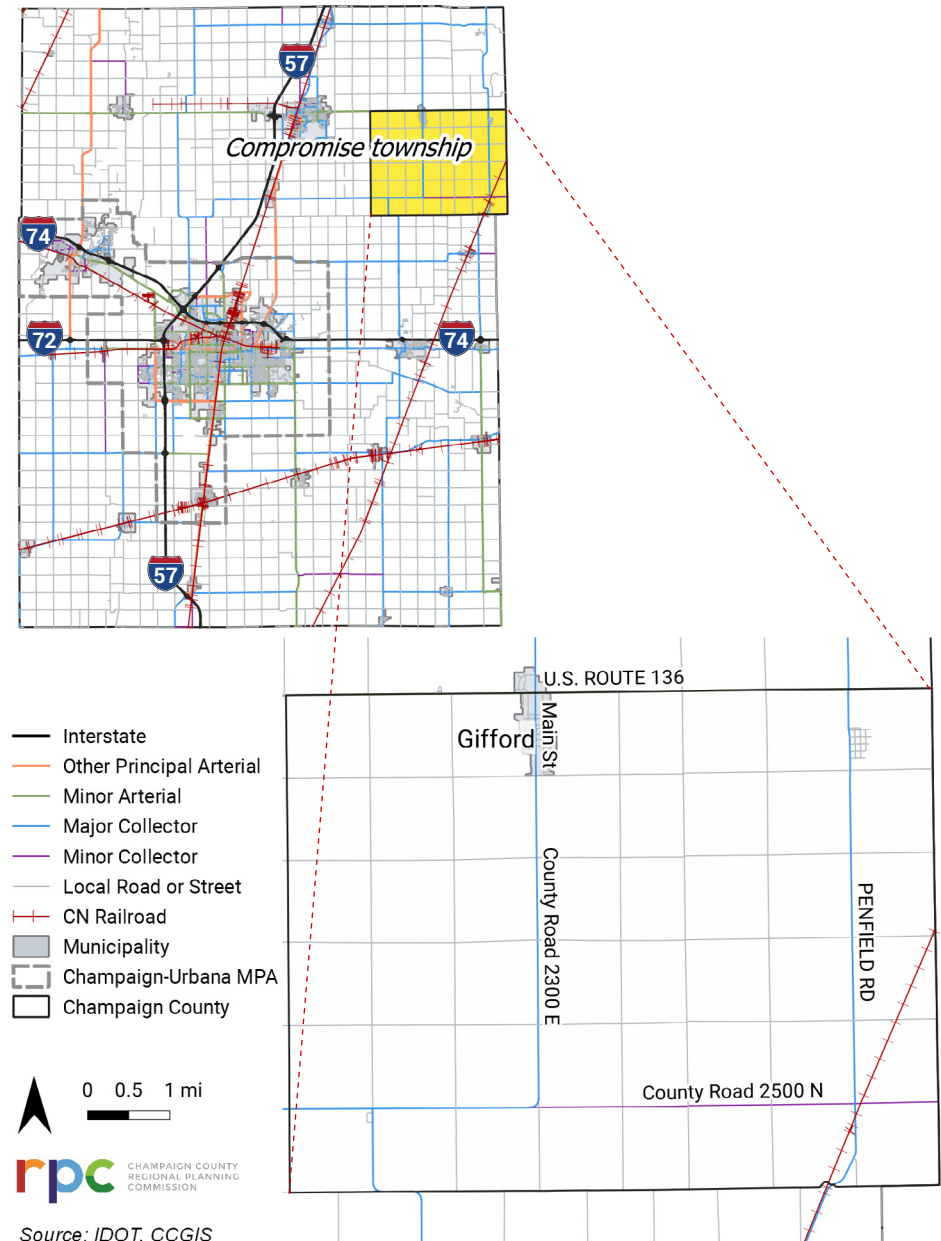
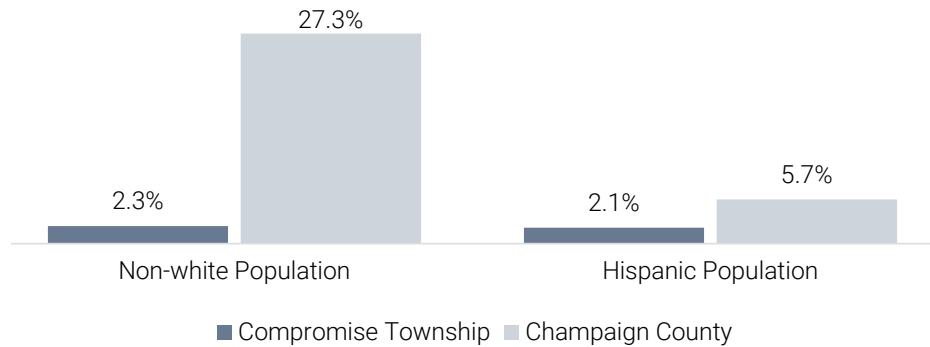


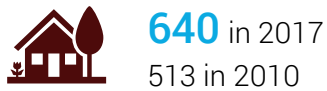
Figure D-3: Compromise Township Race and Ethnicity Profile



Source: U.S. Census Bureau; 2013-2017 American Community Survey 5-Year Estimates

## Brief Demographic Statistics

### Total Households



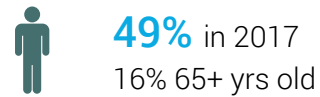
### Average Household Size



### Female Population



### Male Population



### Median Age



### People with Disabilities



### Median Household Income



### Per capita Income



Source: U.S. Census Bureau; 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

Figure D-5: Compromise Township Existing Land Uses

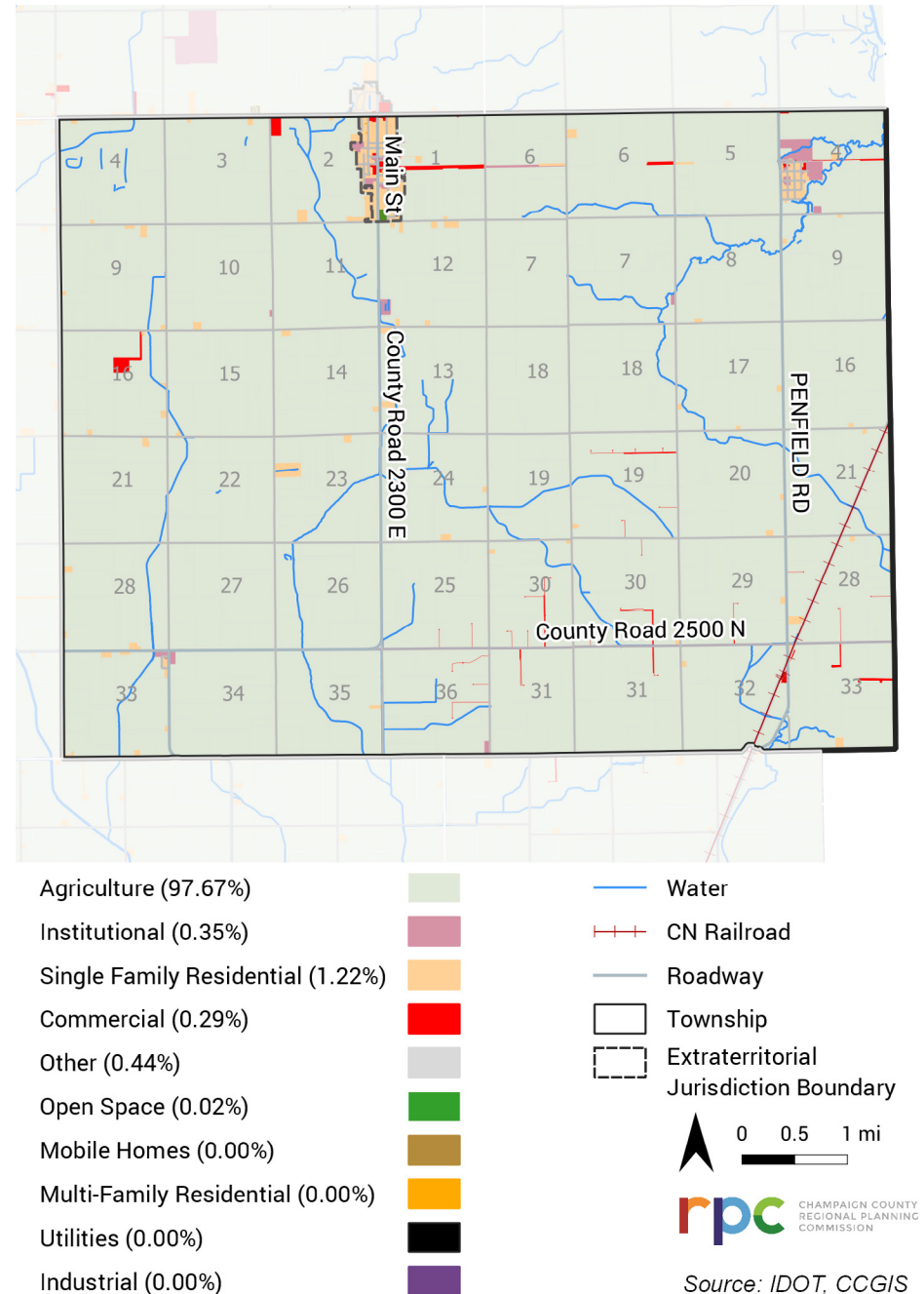
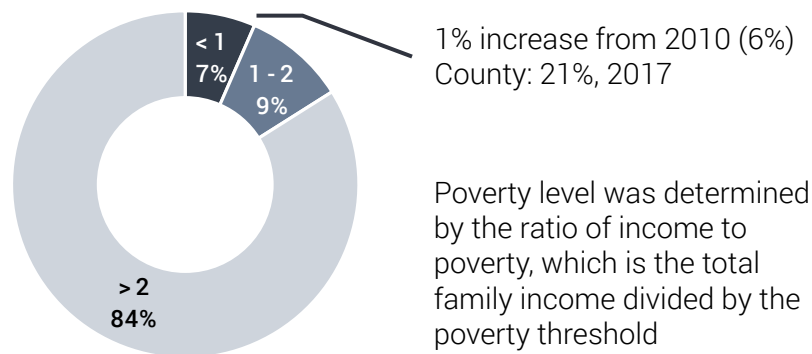
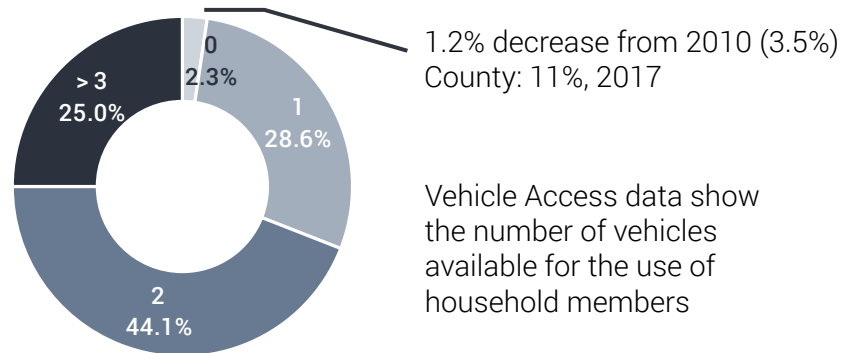


Figure D-4: Compromise Township Households Poverty Level



Source: U.S. Census Bureau, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

Figure D-5: Compromise Township Households Vehicle Access



Source: U.S. Census Bureau, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

## Workers (16 years+) Commuting Pattern

### Workers Population Share



**52%** in 2017  
47% in 2010

### Average Travel Time



**26.3** in 2017  
25.9 mins in 2010

Source: U.S. Census Bureau, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

Table D-1: Compromise Township Commuting Mode to Work

Commuting Mode	Compromise Township (%)		Champaign County (%)	
	2010	2017	2010	2017
Drove alone	84.7	79.3	68.9	69.4
Carpooled	9.0	9.3	9	8.4
Public transportation	0.0	0.0	5.6	6.5
Walked	2.3	6.9	9.2	7.8
Bicycle	0.0	0.0	2.5	2.4
Taxicab, motorcycle, or other means	0.7	0.0	0.8	0.9
Worked at home	3.2	4.5	4	4.4

Source: U.S. Census Bureau, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

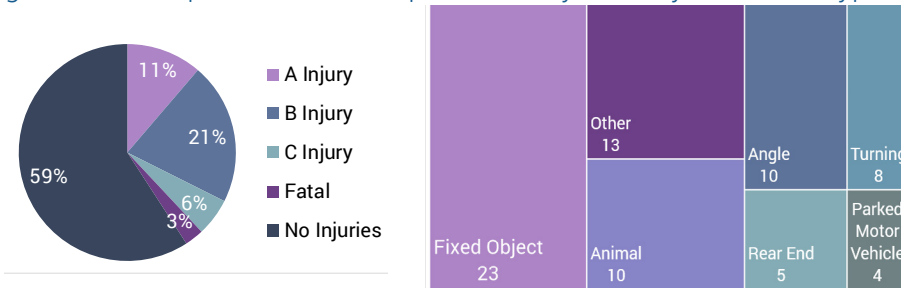
Table D-2: Compromise Township Commuting Time to Work

Commuting Time	Compromise Township (%)		Champaign County (%)	
	2010	2017	2010	2017
Less than 15 minutes	26.9	24.9	44.7	40.5
15 to 29 minutes	26.7	29.1	41.7	45.7
30 to 44 minutes	36.7	36.2	9.1	8.7
45 or more minutes	9.8	9.8	4.5	5.1

Source: U.S. Census Bureau, 2013-2017 American Community Survey 5-Year Estimates

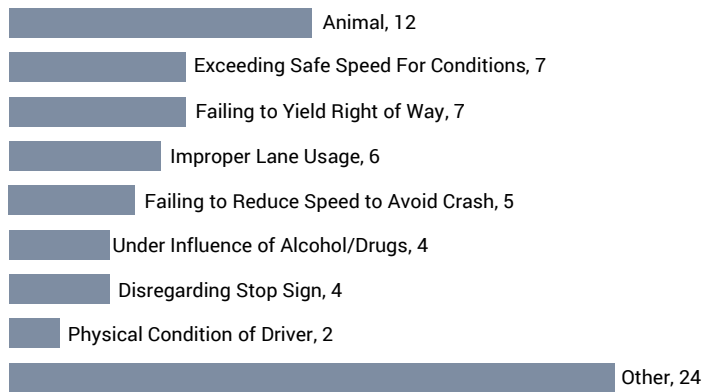
## Traffic (2018) and Crash (2014-2018) Statistics

Figure D-6: Compromise Township Crashes by Severity Level and Type



Source: Illinois Department of Transportation, 2014-2018 Crash-level Data

Figure D-7: Compromise Township Crashes by Main Crash Cause



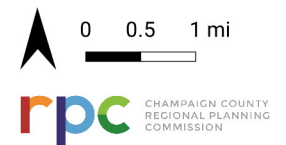
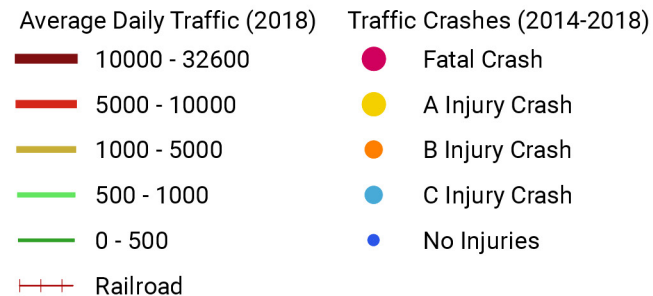
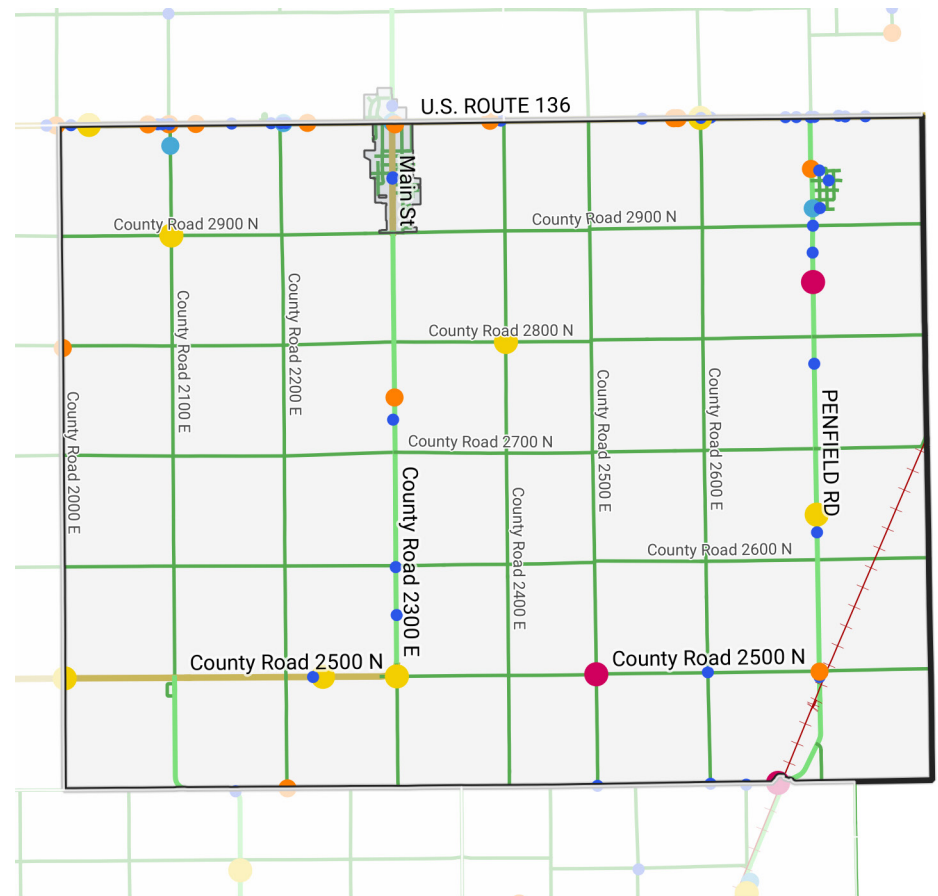
Source: Illinois Department of Transportation, 2014-2018 Crash-level Data

Table D-3: Compromise Township Other Traffic Crash Statistics

Weather Condition	Percent	Lighting Condition	Percent	Road Surface Condition	Percent
Clear	73%	Daylight	58%	Dry	70%
Other	11%	Darkness	34%	Wet	14%
Snow	9%	Other	5%	Ice	10%
Rain	7%	Dusk	3%	Other	6%

Source: Illinois Department of Transportation, 2014-2018 Crash-level Data

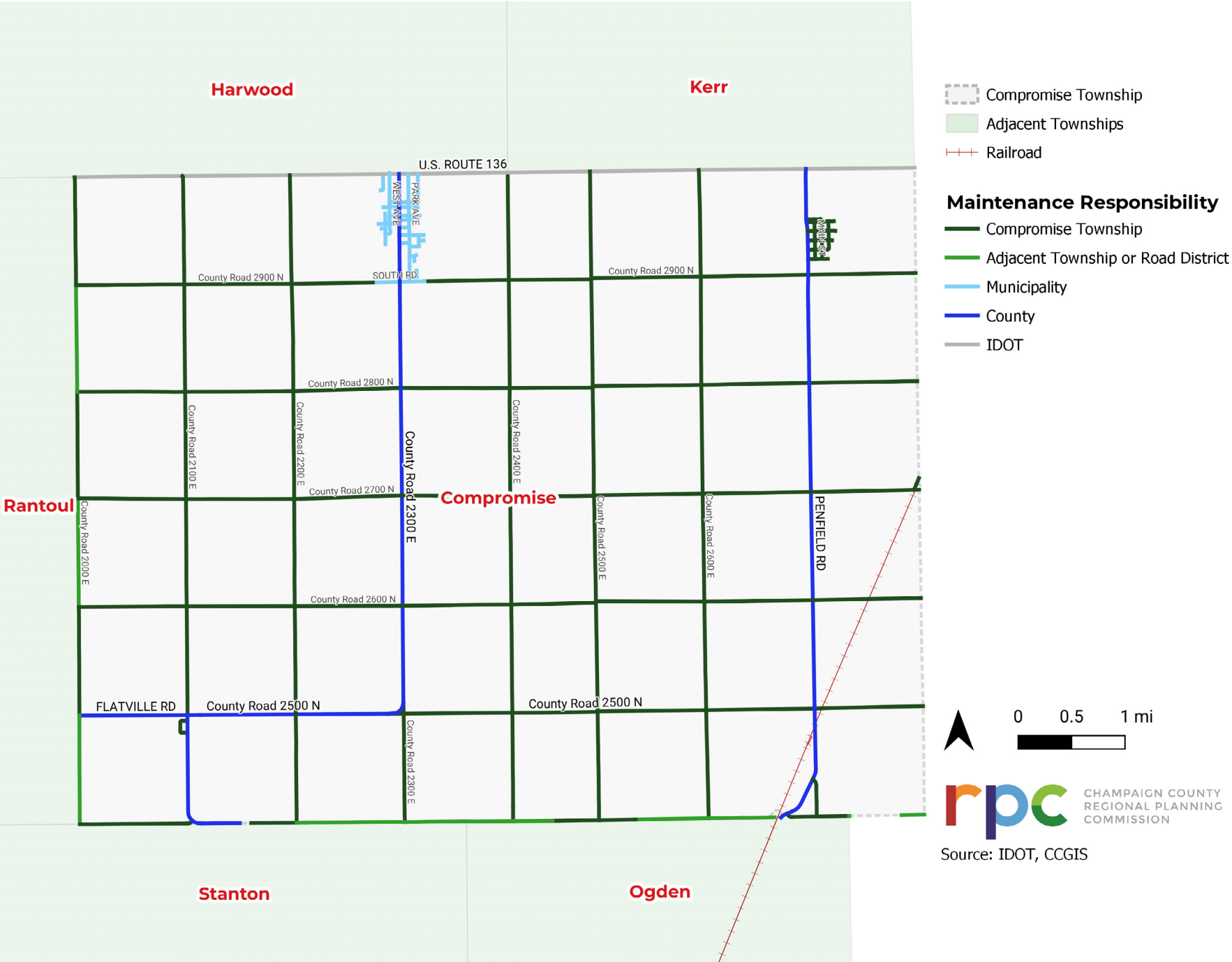
Figure D-8: Compromise Township Average Daily Traffic and Crashes



Source: IDOT, CCGIS



Figure D-9: Compromise Township Roadway Maintenance Responsibilities





# CONDIT TOWNSHIP

**Total Population: 565**

**Total Area: 36.47 Square Miles** (Figure E-5)

**Roadways: About 139 lane miles** (Figure E-2)

- IDOT: 12
- County: 16
- Township: 98
- Municipality: 6
- Others: 7

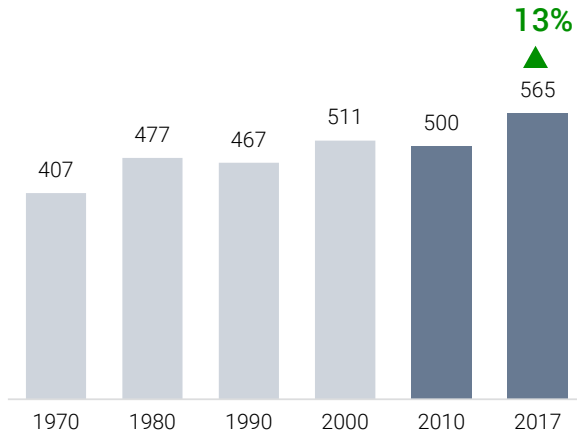
**Municipalities:**

- Part of Village of Fisher

**Facts and Trends:**

- Population growth is 13% from 2010 to 2017 (Figure E-1)
- Decreasing share of population who drive alone as the main commuting mode, from 87% in 2010 to 80% in 2017 (Table E-1)
- Increasing percentage of population whose travel time is 45 minutes and more (Table E-2)
- Increasing percentage of households with no vehicle access (4%) (Figure E-5)

Figure E-1: Condit Township Population Growth, 1970 to 2017



Source: U.S. Census Bureau; 1980, 1990, 2000, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

Figure E-2: Condit Township

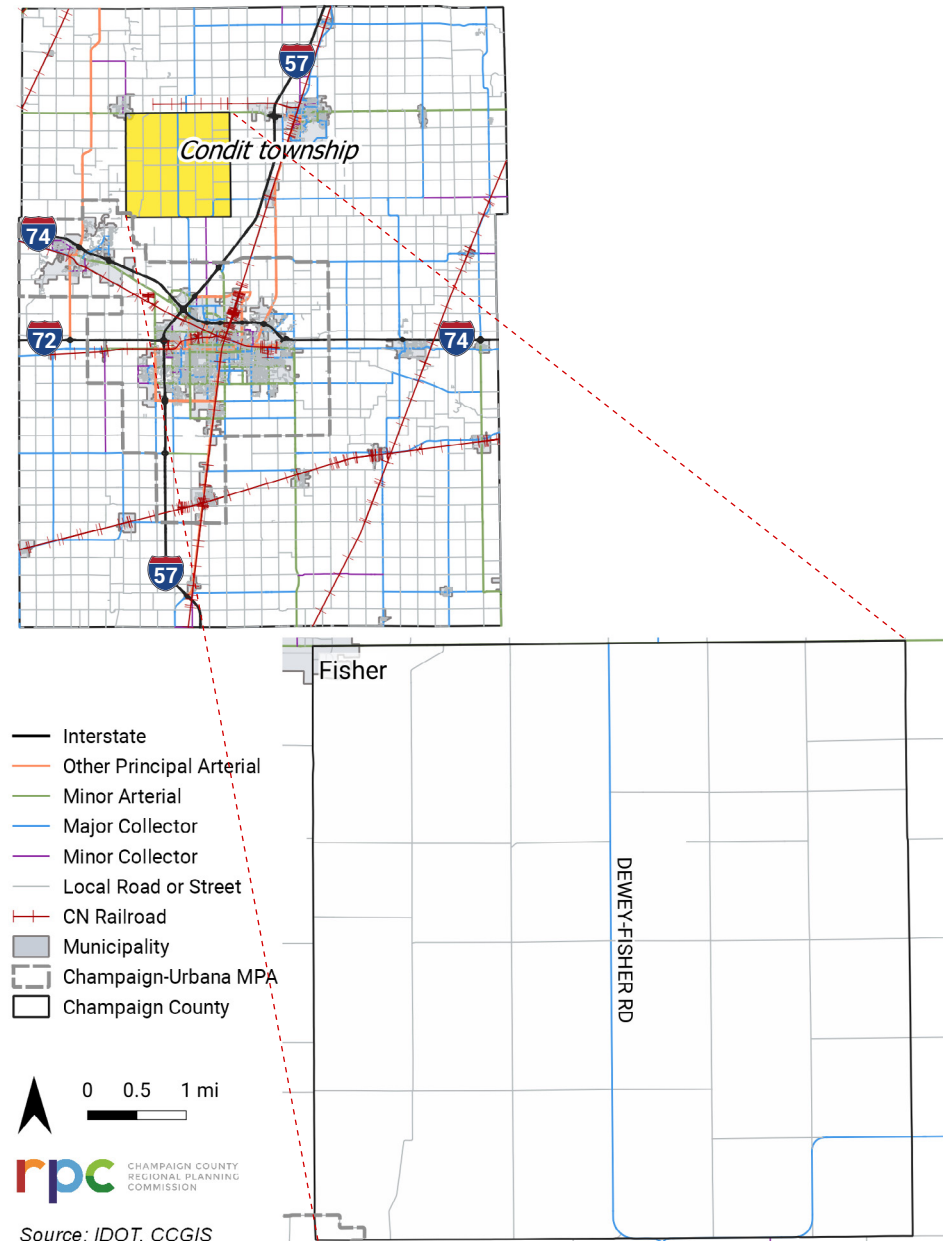
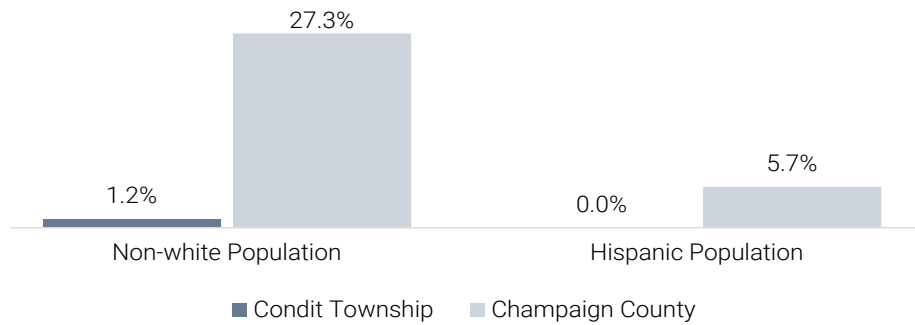


Figure E-3: Condit Township Race and Ethnicity Profile



Source: U.S. Census Bureau; 2013-2017 American Community Survey 5-Year Estimates

### Brief Demographic Statistics

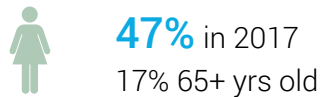
#### Total Households



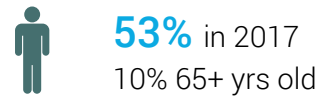
#### Average Household Size



#### Female Population



#### Male Population



#### Median Age



#### People with Disabilities



#### Median Household Income



#### Per capita Income



Source: U.S. Census Bureau; 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

Figure E-5: Condit Township Existing Land Uses

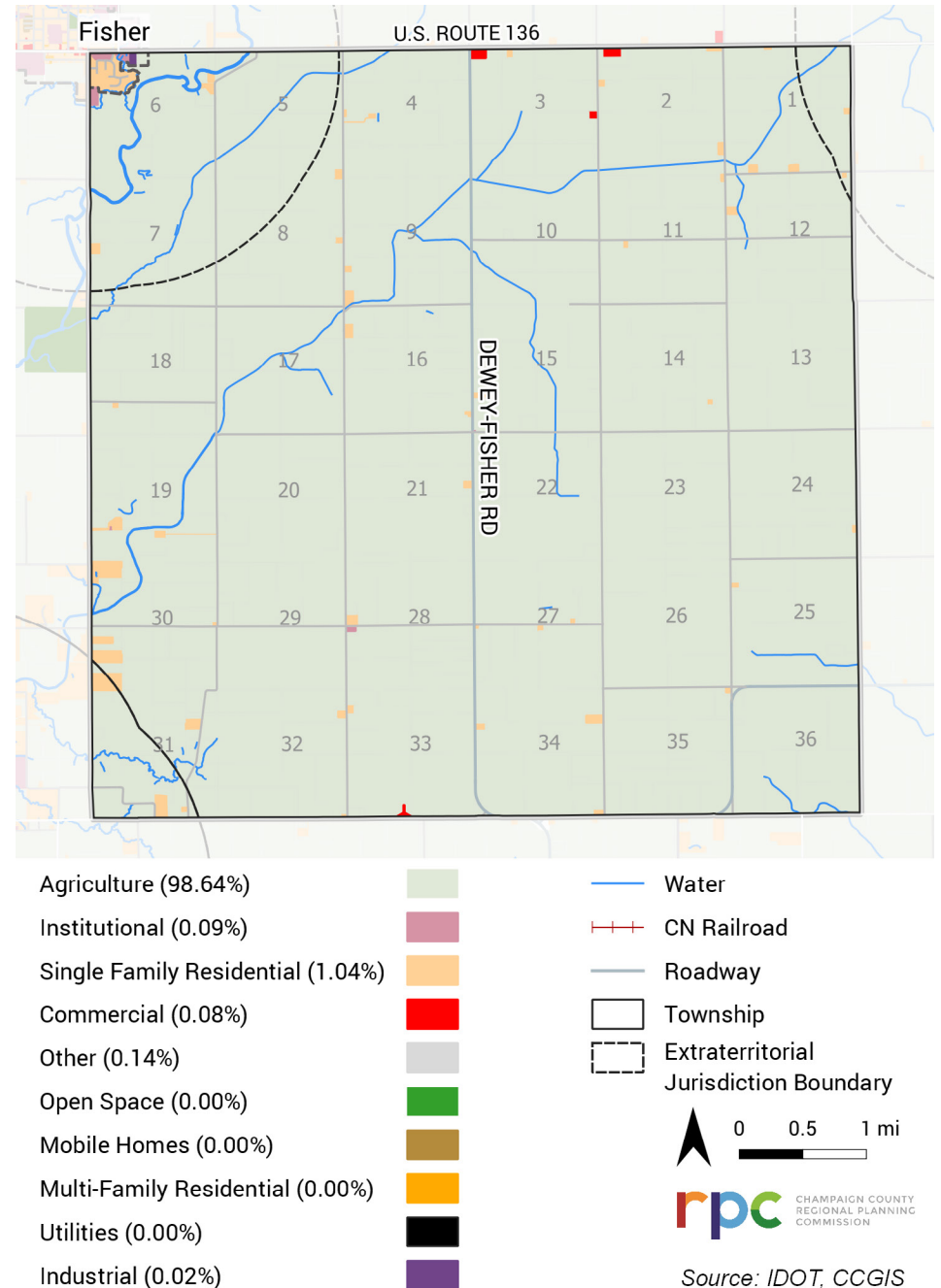
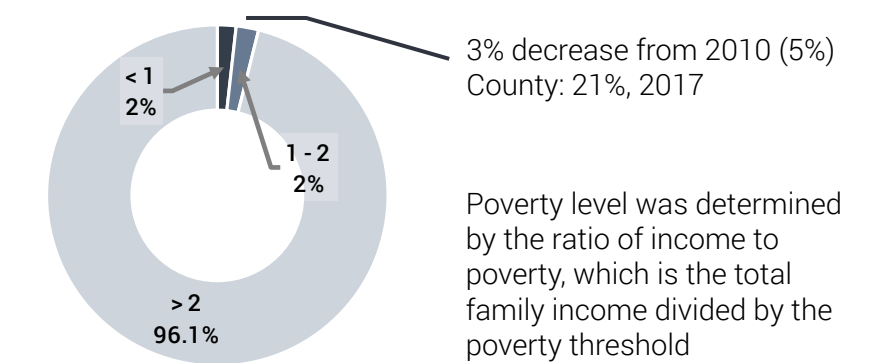
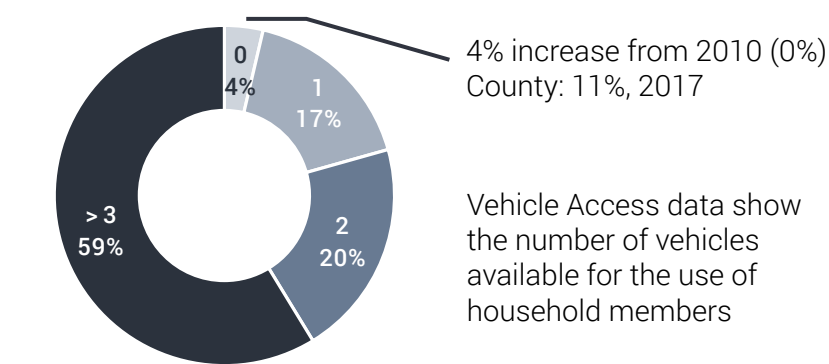


Figure E-4: Condit Township Households Poverty Level



Source: U.S. Census Bureau, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

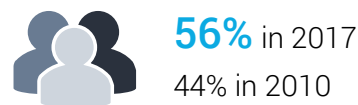
Figure E-5: Condit Township Households Vehicle Access



Source: U.S. Census Bureau, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

## Workers (16 years+) Commuting Pattern

### Workers Population Share



### Average Travel Time



Source: U.S. Census Bureau, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

Table E-1: Condit Township Commuting Mode to Work

Commuting Mode	Condit Township (%)		Champaign County (%)	
	2010	2017	2010	2017
Drove alone	87.3	79.3	77.8	69.4
Carpooled	6.8	9.3	14.6	8.4
Public transportation	0.0	0.0	0.0	6.5
Walked	0.0	6.9	3.8	7.8
Bicycle	5.9	0.0	0.0	2.4
Taxicab, motorcycle, or other means	0.0	0.0	0.0	0.9
Worked at home	0.0	4.5	3.8	4.4

Source: U.S. Census Bureau, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

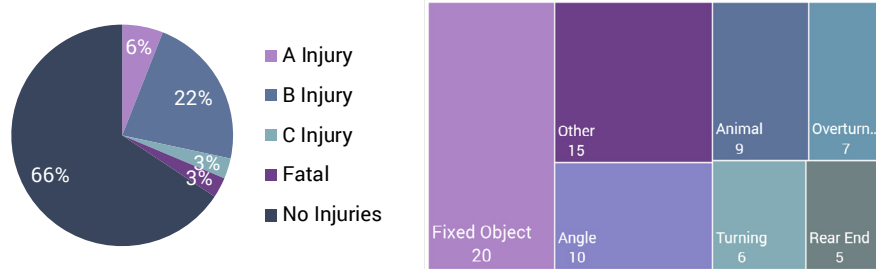
Table E-2: Condit Township Commuting Time to Work

Commuting Time	Condit Township (%)		Champaign County (%)	
	2010	2017	2010	2017
Less than 15 minutes	19.6	23.7	44.7	40.5
15 to 29 minutes	40.9	40.8	41.7	45.7
30 to 44 minutes	35.0	20.4	9.1	8.7
45 or more minutes	4.6	15.1	4.5	5.1

Source: U.S. Census Bureau, 2013-2017 American Community Survey 5-Year Estimates

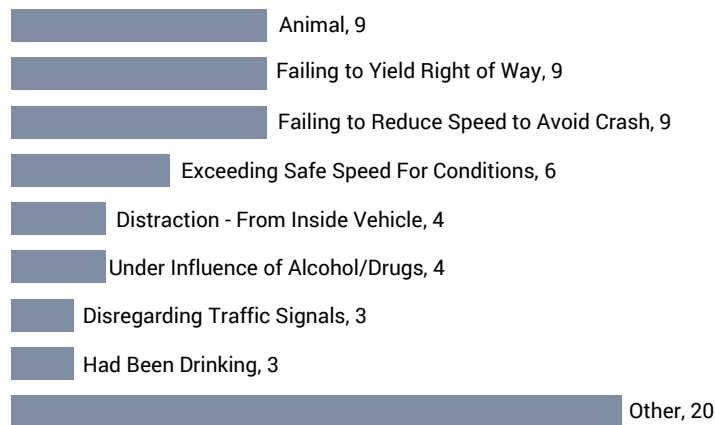
## Traffic (2018) and Crash (2014-2018) Statistics

Figure E-6: Condit Township Crashes by Severity Level and Type



Source: Illinois Department of Transportation, 2014-2018 Crash-level Data

Figure E-7: Condit Township Crashes by Main Crash Cause



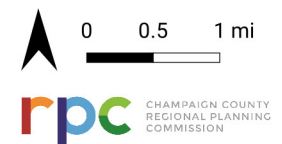
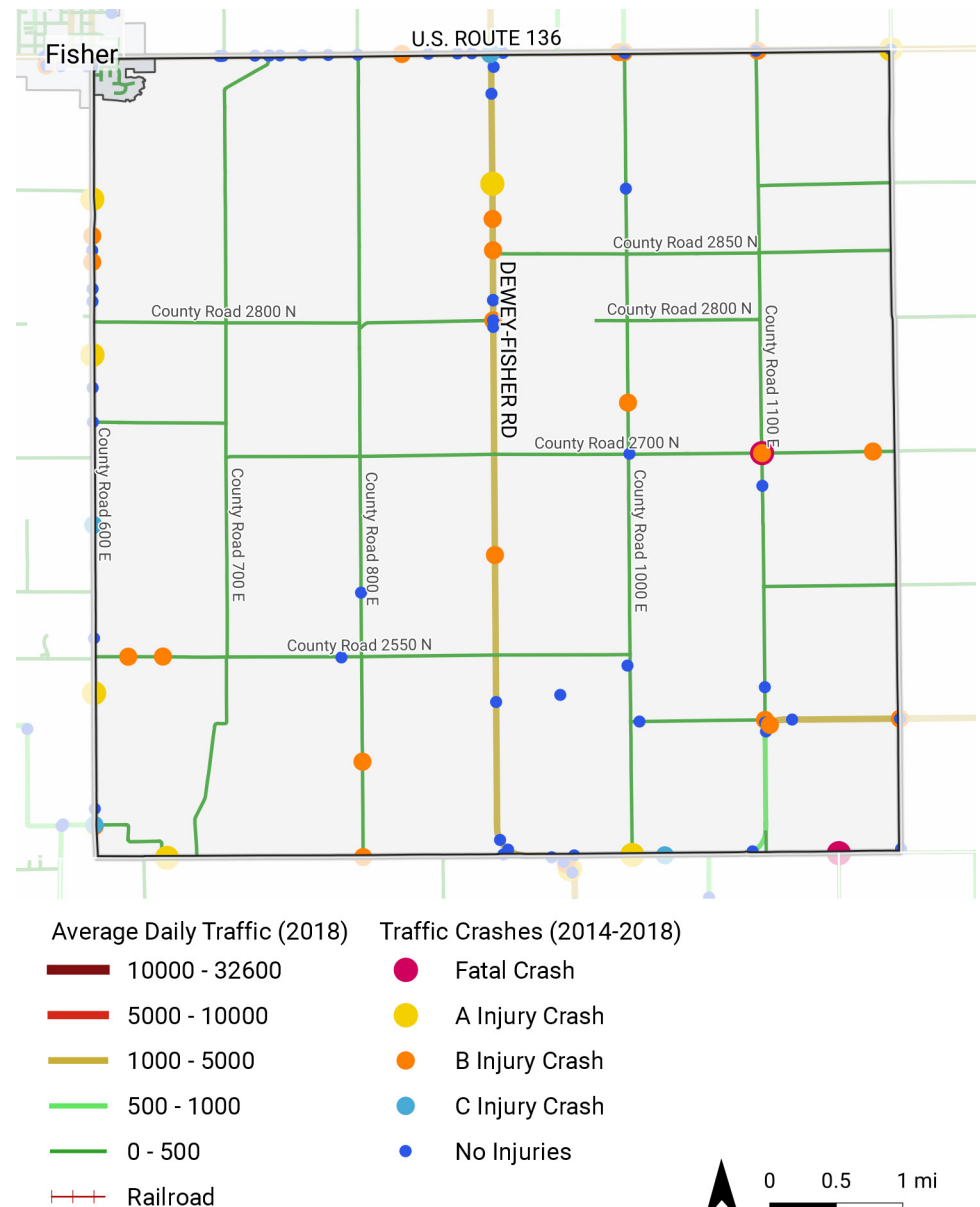
Source: Illinois Department of Transportation, 2014-2018 Crash-level Data

Table E-3: Condit Township Other Traffic Crash Statistics

Weather Condition	Percent	Lighting Condition	Percent	Road Surface Condition	Percent
Clear	84%	Daylight	58%	Dry	73%
Rain	6%	Darkness	28%	Wet	13%
Other	9%	Dawn	8%	Other	8%
Snow	4%	Other	6%	Ice	6%

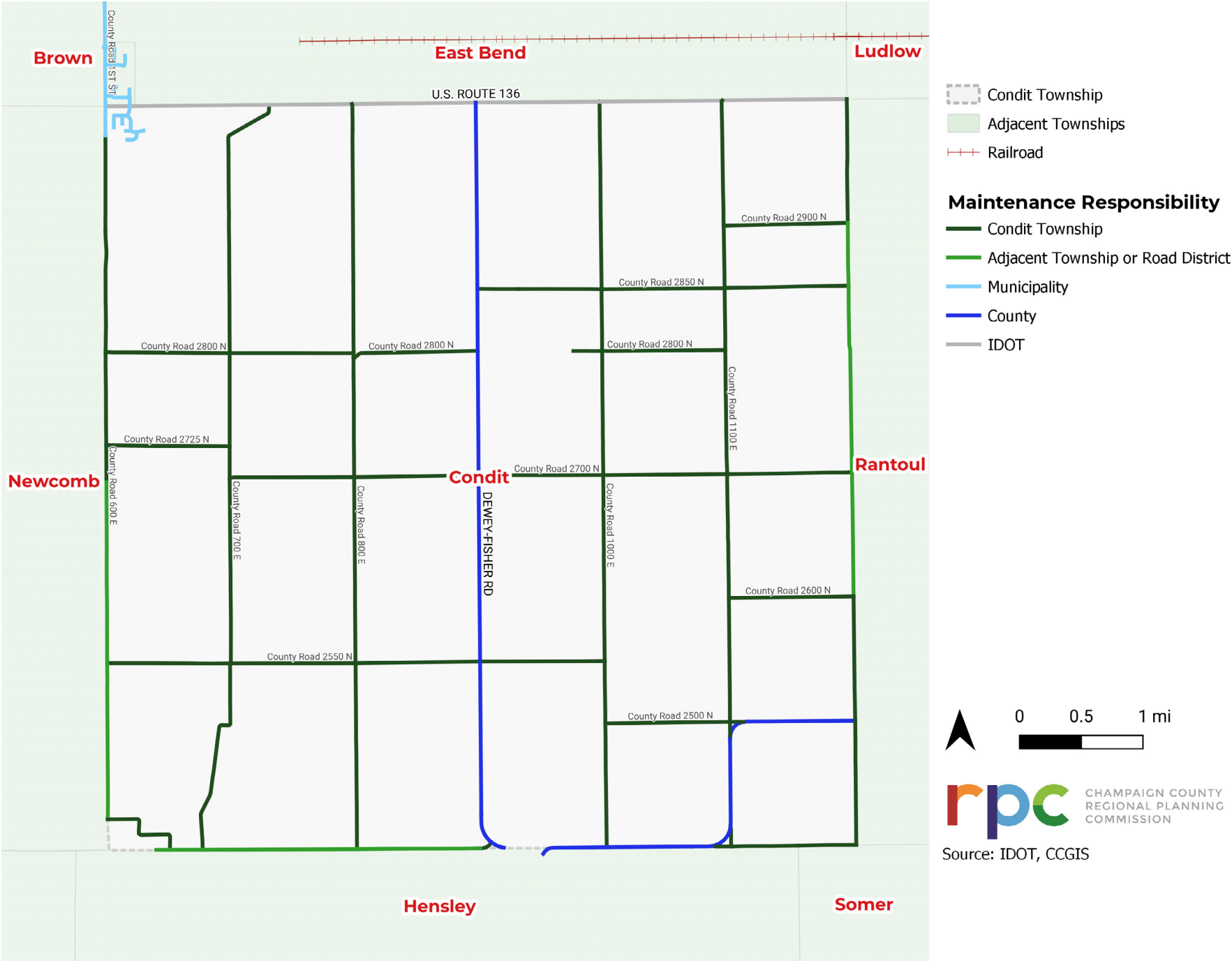
Source: Illinois Department of Transportation, 2014-2018 Crash-level Data

Figure E-8: Condit Township Average Daily Traffic and Crashes



Source: IDOT, CCGIS

Figure E-9: Condit Township Roadway Maintenance Responsibilities





# CRITTENDEN TOWNSHIP

**Total Population: 262**

**Total Area: 36.5 Square Miles** (Figure F-5)

**Roadways: About 147 lane miles** (Figure F-2)

- IDOT: 16
- County: 8
- Township: 110
- Others: 13

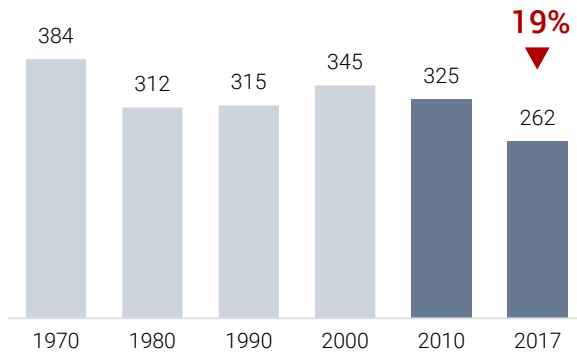
**Municipalities:**

- None

**Facts and Trends:**

- Township with the highest median-age population (63.5)
- Increasing Hispanic or Latino population (2000: 1%, 2017: 3%) (Figure F-3)
- Increasing percentage of population living below poverty level (2000: 4%, 2017: 7%) (Figure F-4)
- Decreasing mean travel time to work for workers 16 years and older (Table 5-2)

Figure F-1: Crittenden Township Population Growth, 1970 to 2017



Source: U.S. Census Bureau; 1980, 1990, 2000, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

Figure F-2: Crittenden Township

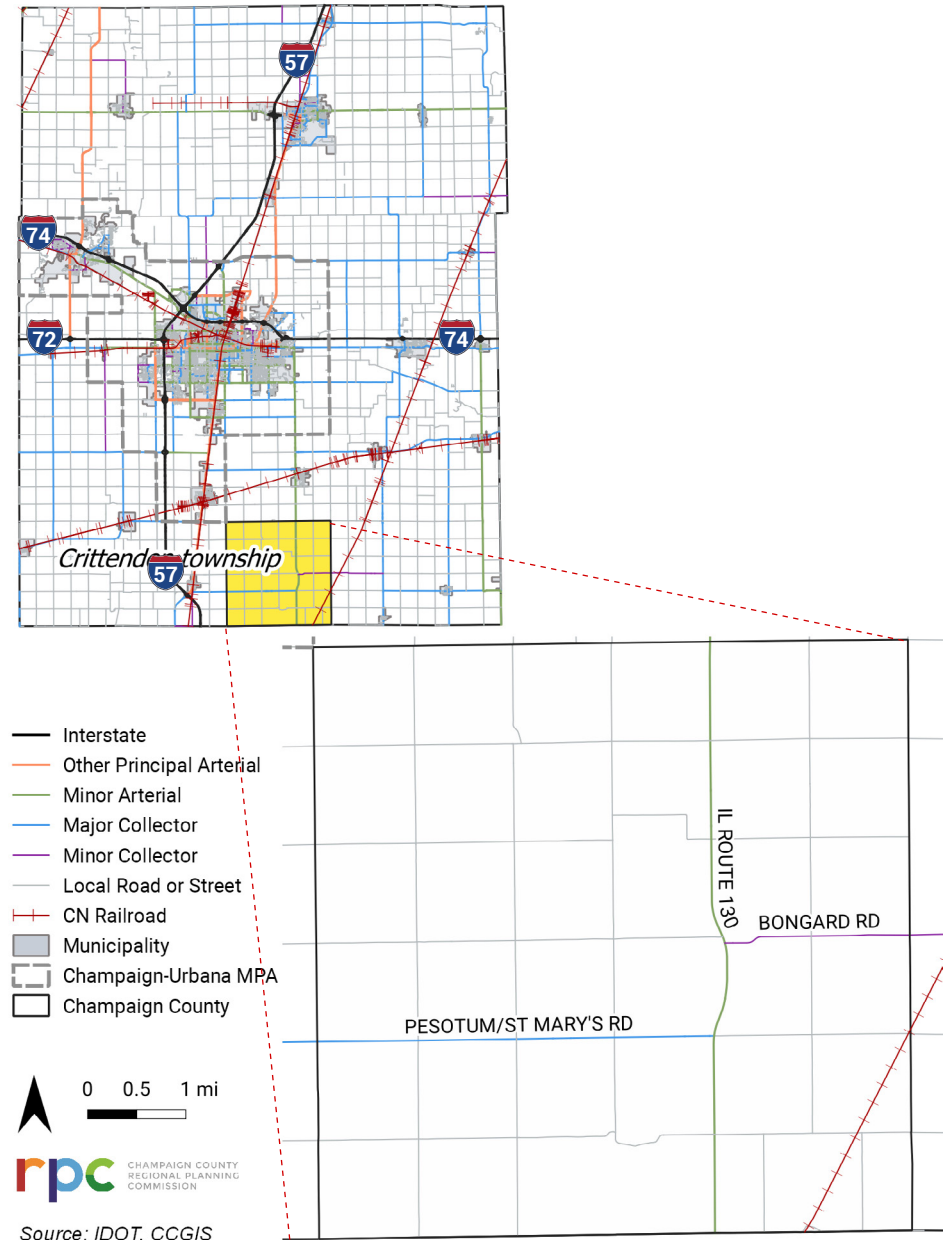
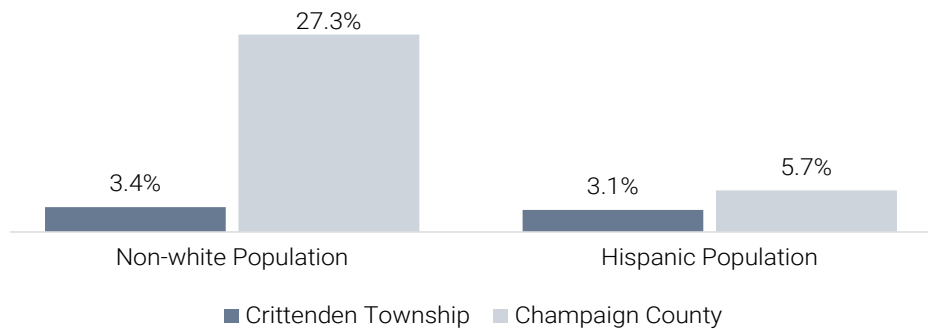




Figure F-3: Crittenden Township Race and Ethnicity Profile



Source: U.S. Census Bureau; 2013-2017 American Community Survey 5-Year Estimates

## Brief Demographic Statistics

### Total Households



**111** in 2017  
173 in 2010

### Average Household Size



**2.4** in 2017  
2.7 in 2010

### Female Population



**58%** in 2017  
41% 65+ yrs old

### Male Population



**42%** in 2017  
40% 65+ yrs old

### Median Age



**63.5** in 2017  
29.7 for County

### People with Disabilities



**7.3%** in 2017  
8.6% for County

### Median Household Income



**\$122,786** in 2017  
\$49,586 for County

### Per capita Income



**\$49,586** in 2017  
\$28,463 for County

Source: U.S. Census Bureau; 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

Figure F-5: Crittenden Township Existing Land Uses

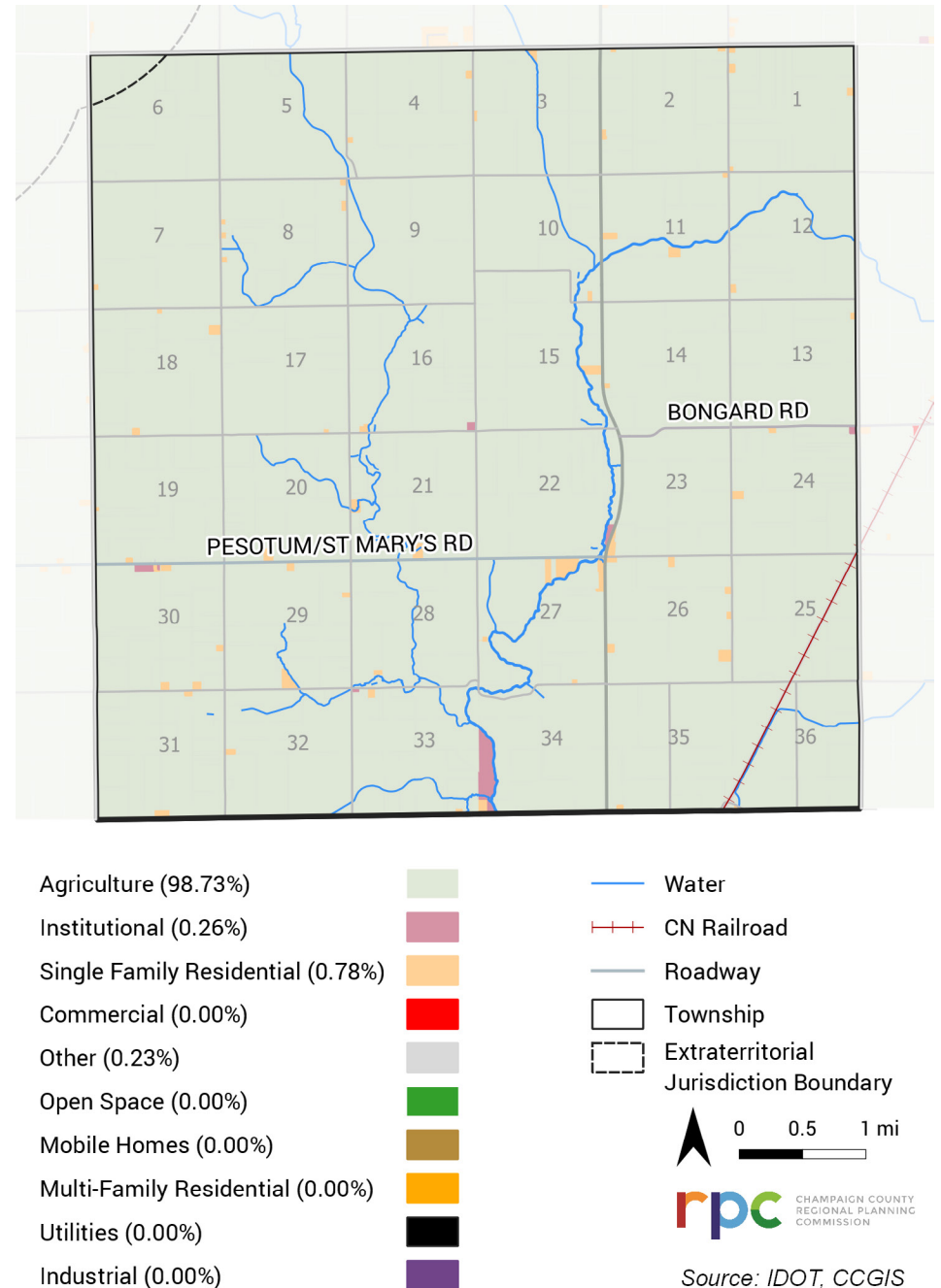
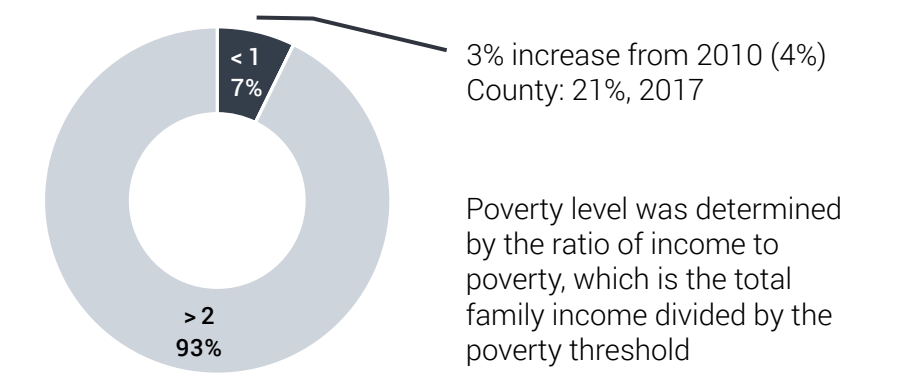
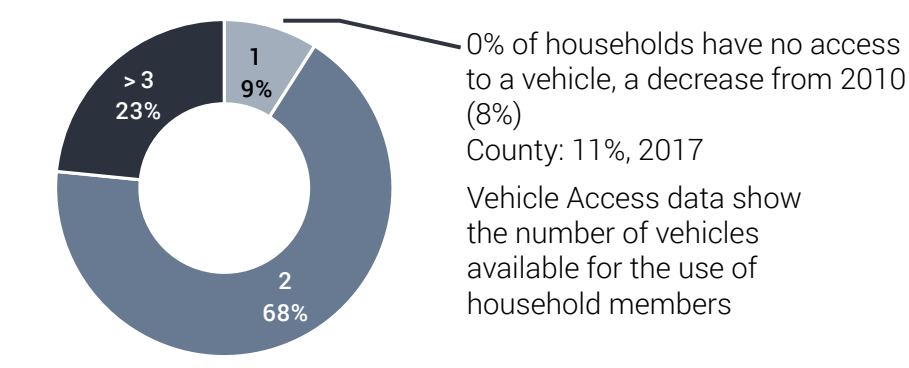


Figure F-4: Crittenden Township Households Poverty Level



Source: U.S. Census Bureau, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

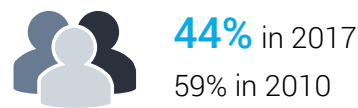
Figure F-5: Crittenden Township Households Vehicle Access



Source: U.S. Census Bureau, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

### Workers (16 years+) Commuting Pattern

#### Workers Population Share



#### Average Travel Time



Source: U.S. Census Bureau, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

Table F-1: Crittenden Township Commuting Mode to Work

Commuting Mode	Crittenden Township (%)		Champaign County (%)	
	2010	2017	2010	2017
Drove alone	51.6	87.9	77.8	69.4
Carpooled	8.9	0.0	14.6	8.4
Public transportation	4.7	0.0	0.0	6.5
Walked	26.6	0.0	3.8	7.8
Bicycle	0.0	0.0	0.0	2.4
Taxicab, motorcycle, or other means	0.0	0.0	0.0	0.9
Worked at home	8.3	12.1	3.8	4.4

Source: U.S. Census Bureau, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

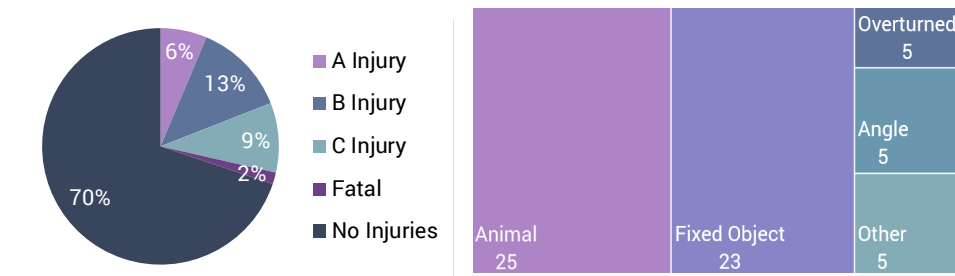
Table F-2: Crittenden Township Commuting Time to Work

Commuting Time	Crittenden Township (%)		Champaign County (%)	
	2010	2017	2010	2017
Less than 15 minutes	19.9	19.6	44.7	40.5
15 to 29 minutes	43.2	62.7	41.7	45.7
30 to 44 minutes	25.0	17.6	9.1	8.7
45 or more minutes	11.9	0.0	4.5	5.1

Source: U.S. Census Bureau, 2013-2017 American Community Survey 5-Year Estimates

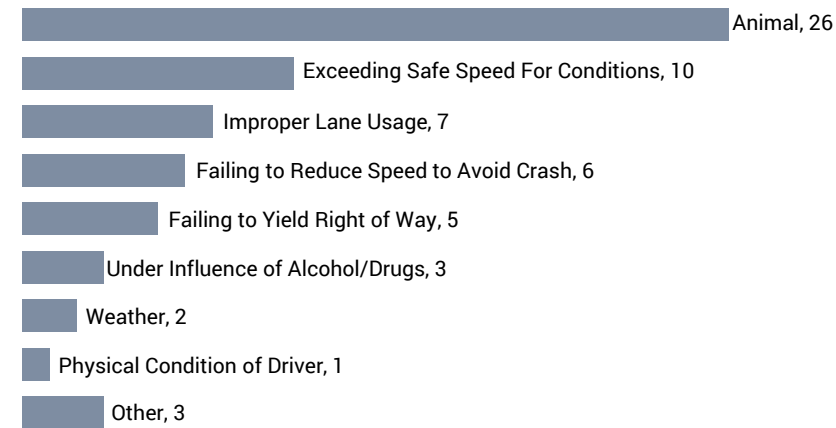
# Traffic (2018) and Crash (2014-2018) Statistics

Figure F-6: Crittenden Township Crashes by Severity Level and Type



Source: Illinois Department of Transportation, 2014-2018 Crash-level Data

Figure F-7: Crittenden Township Crashes by Main Crash Cause



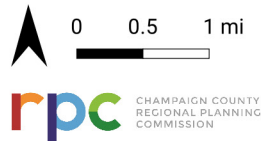
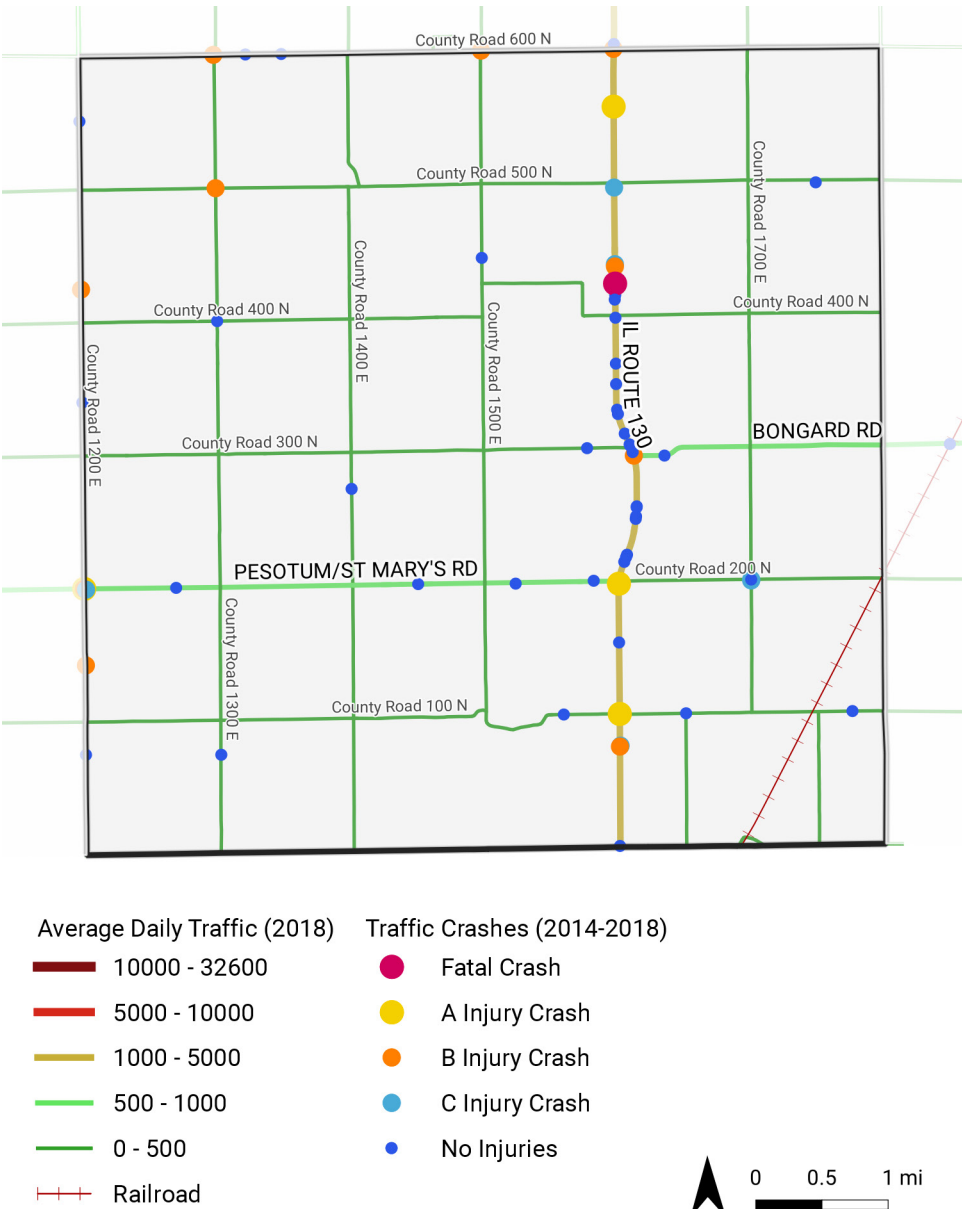
Source: Illinois Department of Transportation, 2014-2018 Crash-level Data

Table F-3: Crittenden Township Other Traffic Crash Statistics

Weather Condition	Percent	Lighting Condition	Percent	Road Surface Condition	Percent
Clear	89%	Darkness	49%	Dry	76%
Rain	8%	Daylight	46%	Wet	13%
Snow	3%	Dusk	3%	Snow/Slush	6%
		Other	2%	Other	5%

Source: Illinois Department of Transportation, 2014-2018 Crash-level Data

Figure F-8: Crittenden Township Average Daily Traffic and Crashes

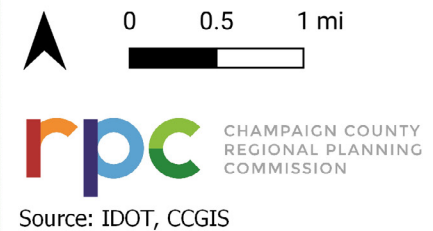


Source: IDOT, CCGIS

This map displays a grid of roads in the Tolono, Philo, Sidney, Pesotum, and Raymond area. The roads are labeled as follows:

- County Road 600 N**
- County Road 500 N**
- County Road 425 N**
- County Road 400 N**
- County Road 300 N**
- County Road 200 N**
- County Road 100 N**
- County Road 1400 E**
- County Road 1500 E**
- County Road 1650 E**
- County Road 1700 E**
- County Road 1750 E**
- County Road 1200 E**
- County Road 1300 E**
- IL ROUTE 130**
- BONGARD RD**
- PESOTUM/ST MARY'S RD**

The map is bordered by Tolono, Philo, Sidney, Pesotum, and Raymond.



# EAST BEND TOWNSHIP

**Total Population: 686**

**Total Area: 36.21 Square Miles** (Figure G-5)

**Roadways: About 146 lane miles** (Figure G-2)

- County: 21
- Municipality: 1
- Township: 118
- Others: 6

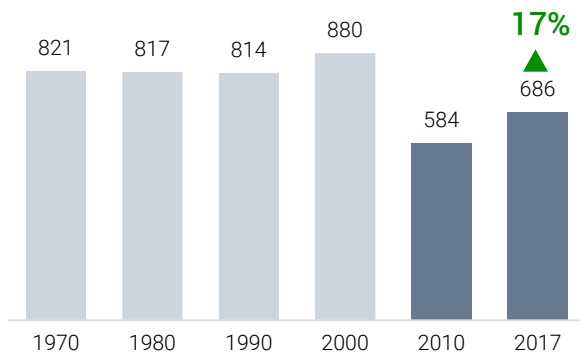
**Municipalities:**

- Part of Village of Fisher

**Facts and Trends:**

- All households have access to a motor vehicle since 2010 (Figure G-5)
- Senior population (65 years and over) share is 28%
- Decreasing mean travel time to work (2010: 27 minutes, 2017: 18 minutes) for workers 16 years and older

Figure G-1: East Bend Township Population Growth, 1970 to 2017



Source: U.S. Census Bureau; 1980, 1990, 2000, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

Figure G-2: East Bend Township

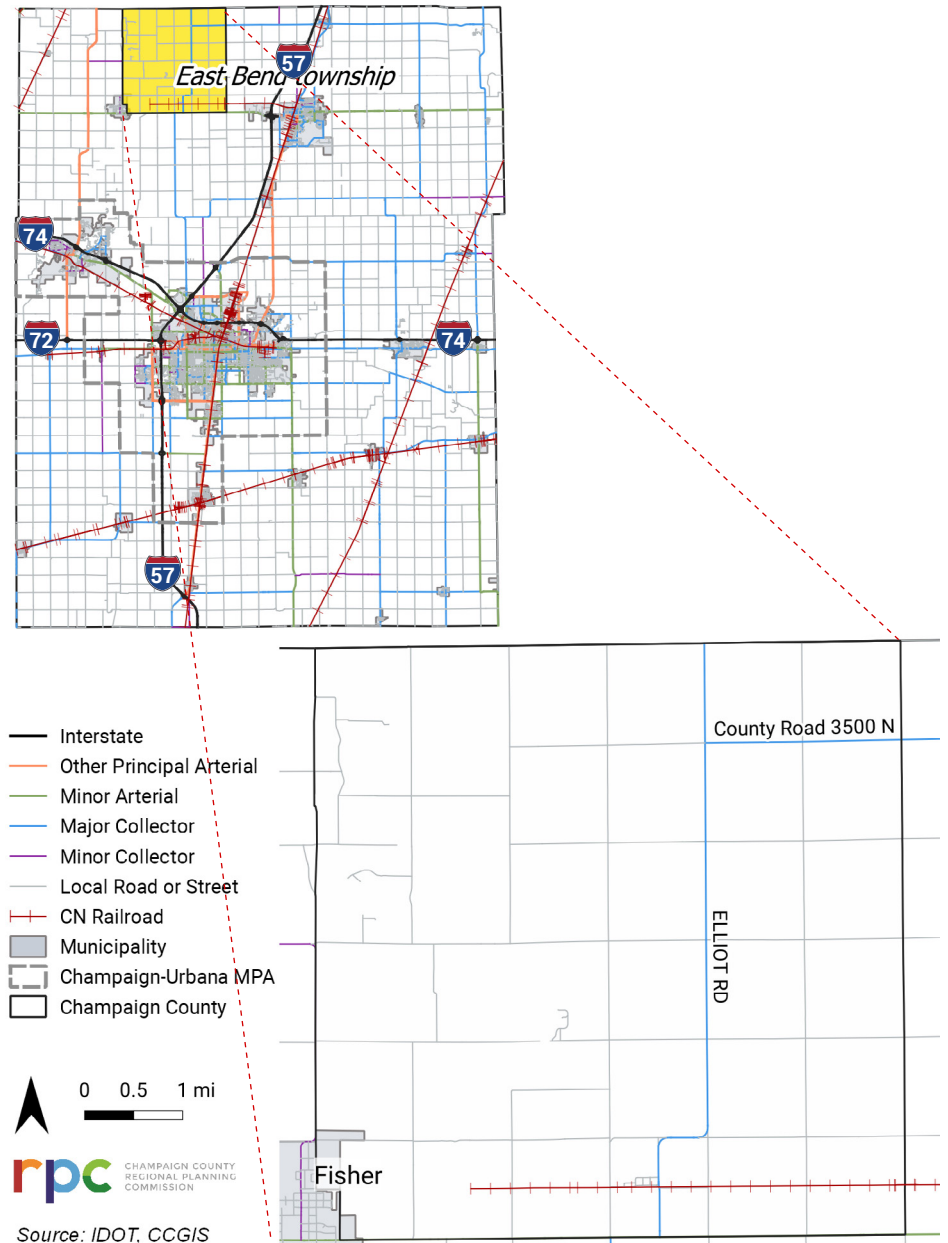
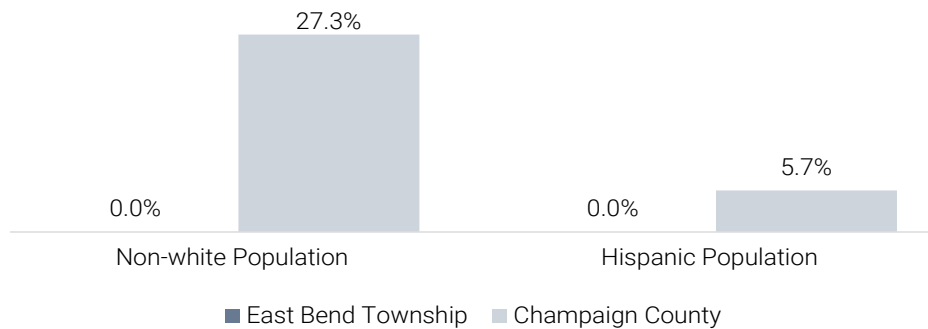




Figure G-3: East Bend Township Race and Ethnicity Profile



Source: U.S. Census Bureau; 2013-2017 American Community Survey 5-Year Estimates

## Brief Demographic Statistics

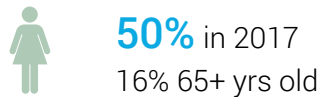
### Total Households



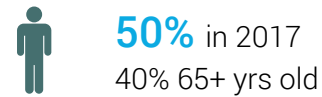
### Average Household Size



### Female Population



### Male Population



### Median Age



### People with Disabilities



### Median Household Income



### Per capita Income



Source: U.S. Census Bureau; 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

Figure G-5: East Bend Township Existing Land Uses

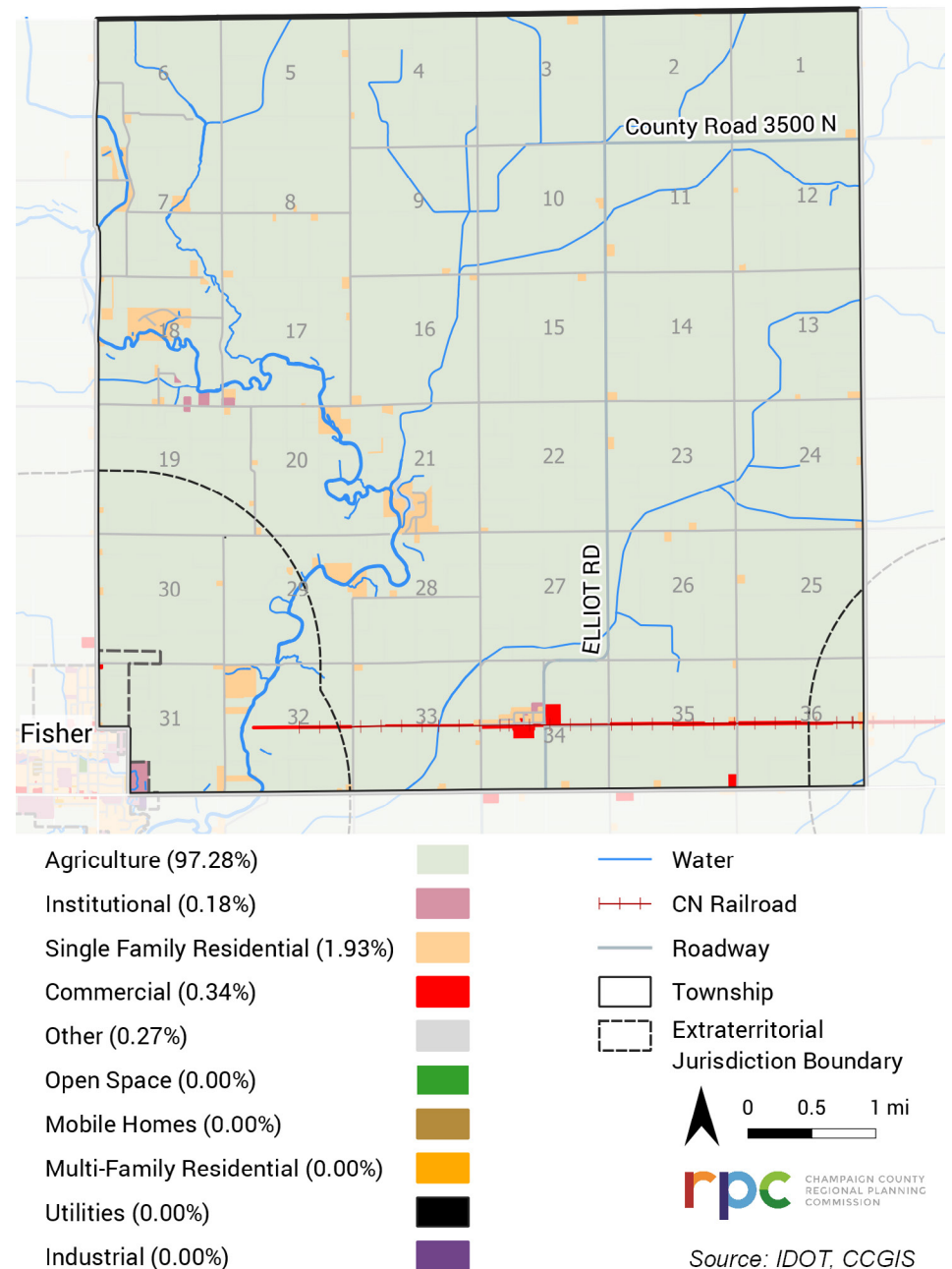
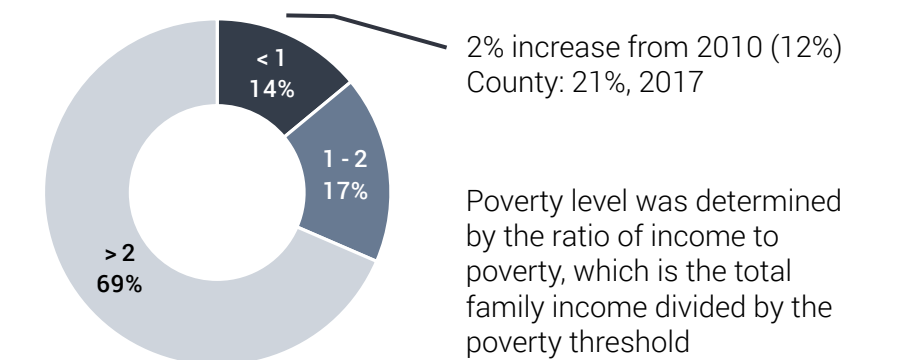


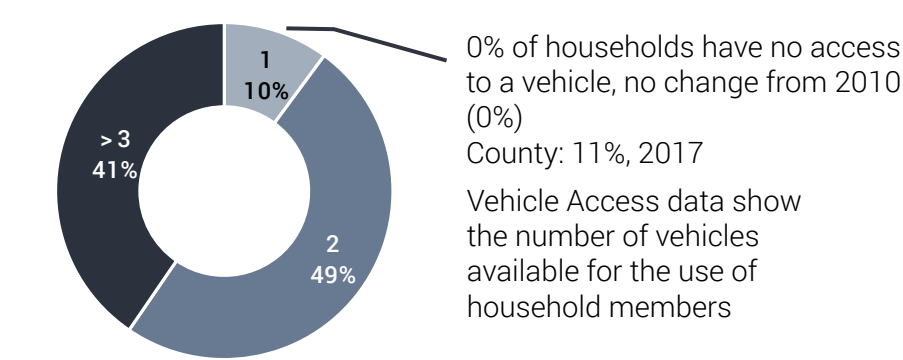


Figure G-4: East Bend Township Households Poverty Level



Source: U.S. Census Bureau, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

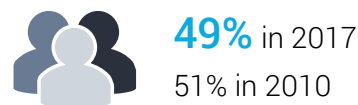
Figure G-5: East Bend Township Households Vehicle Access



Source: U.S. Census Bureau, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

### Workers (16 years+) Commuting Pattern

#### Workers Population Share



#### Average Travel Time



Source: U.S. Census Bureau, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

Table G-1: East Bend Township Commuting Mode to Work

Commuting Mode	East Bend Township (%)		Champaign County (%)	
	2010	2017	2010	2017
Drove alone	82.7	87.5	77.8	69.4
Carpooled	9.7	7.7	14.6	8.4
Public transportation	0.0	0.0	0.0	6.5
Walked	2.0	4.8	3.8	7.8
Bicycle	0.0	0.0	0.0	2.4
Taxicab, motorcycle, or other means	0.0	0.0	0.0	0.9
Worked at home	5.7	0.0	3.8	4.4

Source: U.S. Census Bureau, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

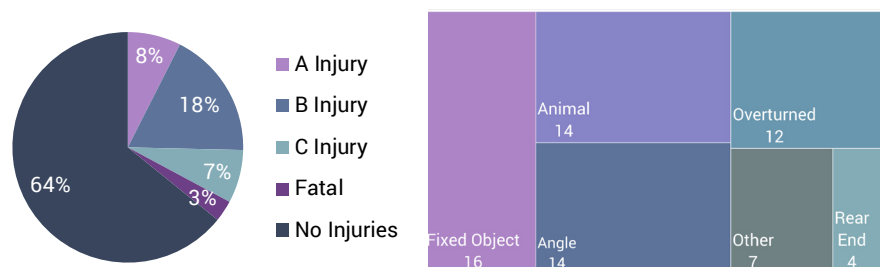
Table G-2: East Bend Township Commuting Time to Work

Commuting Time	East Bend Township (%)		Champaign County (%)	
	2010	2017	2010	2017
Less than 15 minutes	9.5	34.8	44.7	40.5
15 to 29 minutes	50.9	49.7	41.7	45.7
30 to 44 minutes	22.2	12.2	9.1	8.7
45 or more minutes	17.3	3.3	4.5	5.1

Source: U.S. Census Bureau, 2013-2017 American Community Survey 5-Year Estimates

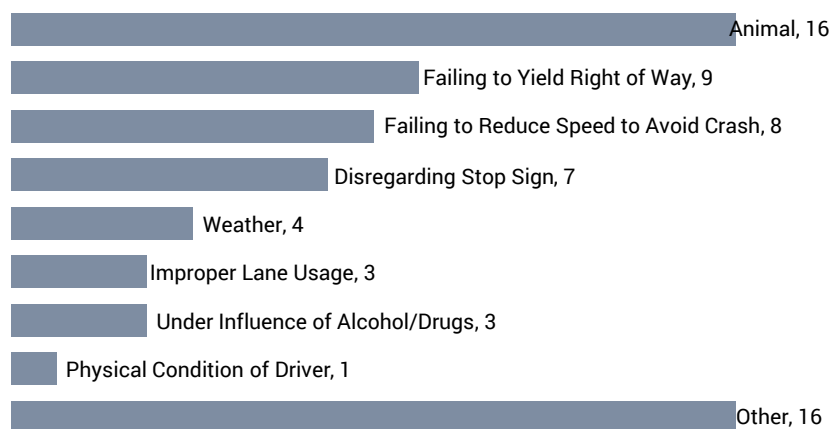
## Traffic (2018) and Crash (2014-2018) Statistics

Figure G-6: East Bend Township Crashes by Severity Level and Type



Source: Illinois Department of Transportation, 2014-2018 Crash-level Data

Figure G-7: East Bend Township Crashes by Main Crash Cause



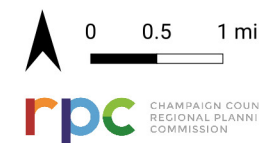
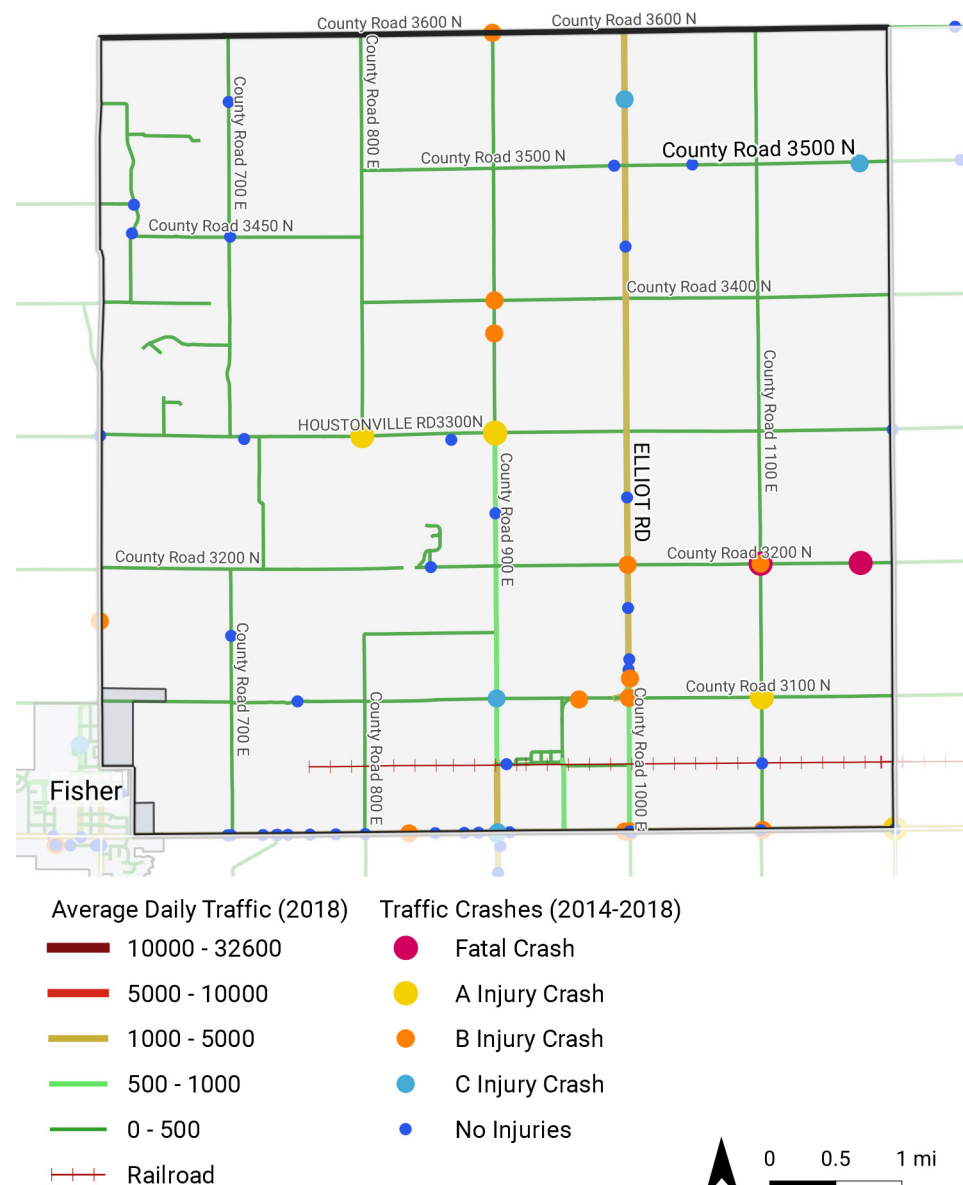
Source: Illinois Department of Transportation, 2014-2018 Crash-level Data

Table G-3: East Bend Township Other Traffic Crash Statistics

Weather Condition	Percent	Lighting Condition	Percent	Road Surface Condition	Percent
Clear	81%	Daylight	60%	Dry	79%
Other	7%	Darkness	37%	Wet	8%
Rain	6%	Dusk	2%	Other	7%
Snow	6%	Other	1%	Ice	6%

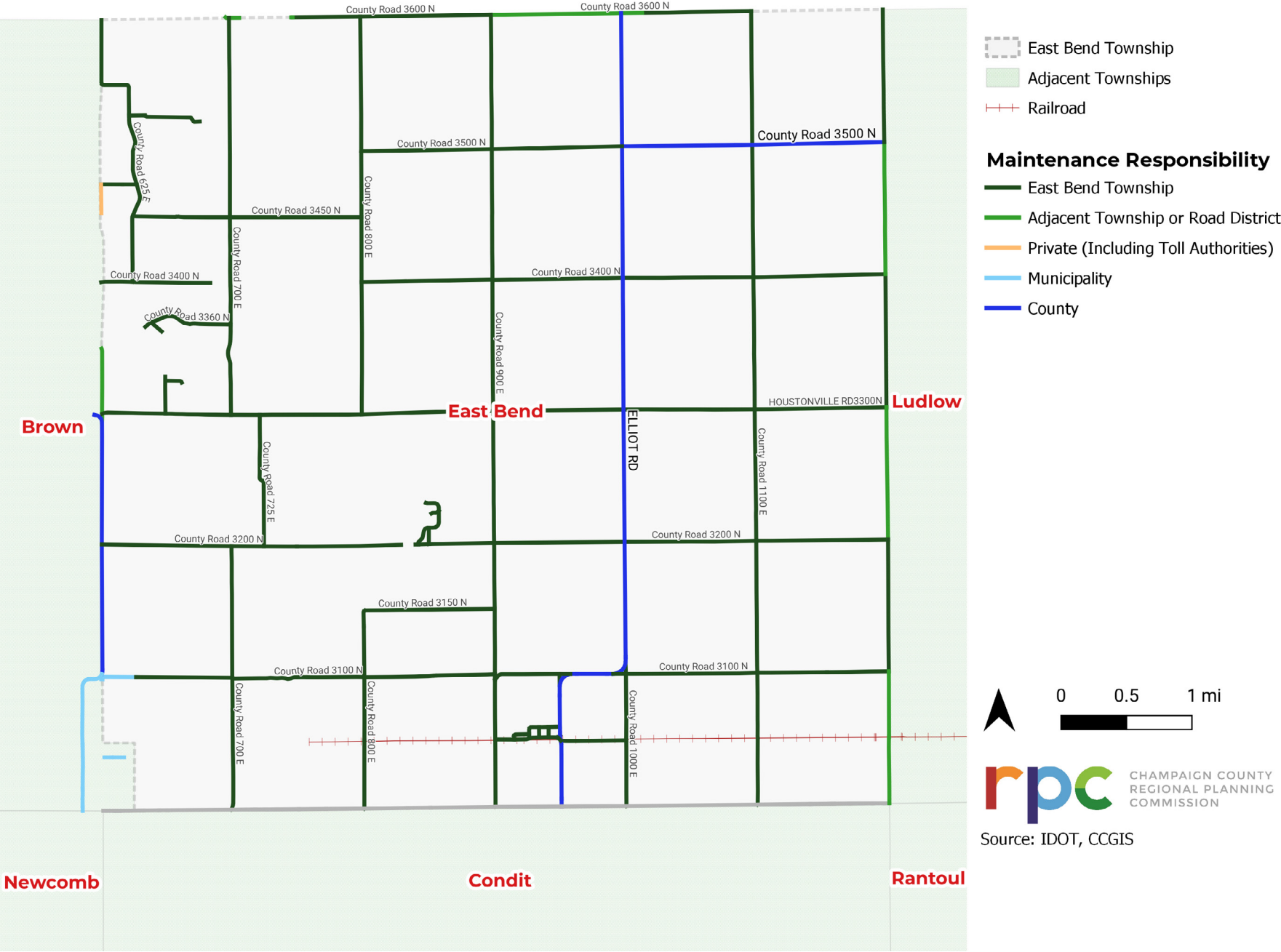
Source: Illinois Department of Transportation, 2014-2018 Crash-level Data

Figure G-8: East Bend Township Average Daily Traffic and Crashes



Source: IDOT, CCGIS

Figure G-9: East Bend Township Roadway Maintenance Responsibilities



# HARWOOD TOWNSHIP

**Total Population: 633**

**Total Area: 36.86 Square Miles** (Figure H-5)

**Roadways: About 142 lane miles** (Figure H-2)

- County: 22
- Municipality: 4
- Township: 103
- Others: 3

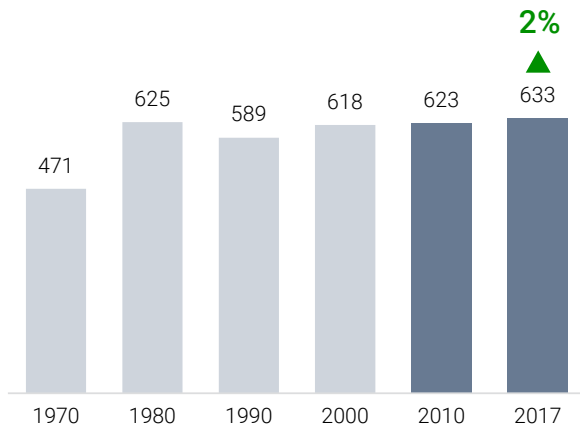
**Municipalities:**

- Part of Village of Gifford

**Facts and Trends:**

- Township with the second highest percentage of Hispanic or Latino population (Figure H-3)

Figure H-1: Harwood Township Population Growth, 1970 to 2017



Source: U.S. Census Bureau; 1980, 1990, 2000, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

Figure H-2: Harwood Township

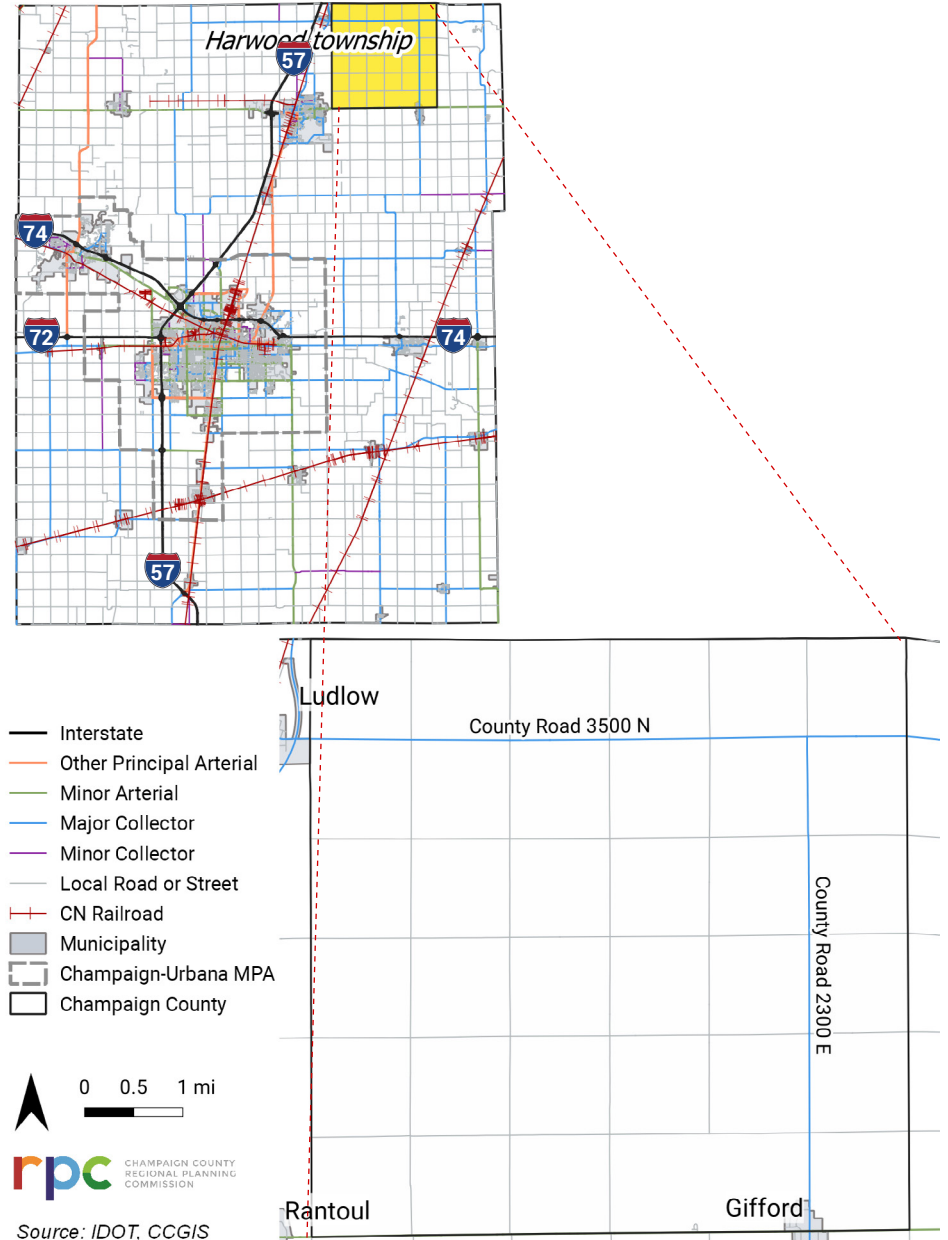
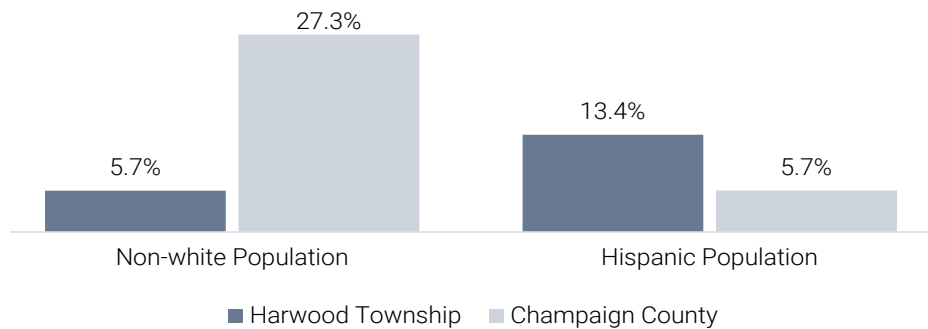


Figure H-3: Harwood Township Race and Ethnicity Profile



Source: U.S. Census Bureau; 2013-2017 American Community Survey 5-Year Estimates

### Brief Demographic Statistics

#### Total Households



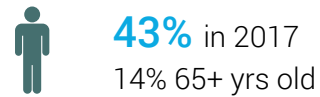
#### Average Household Size



#### Female Population



#### Male Population



#### Median Age



#### People with Disabilities



#### Median Household Income



#### Per capita Income



Source: U.S. Census Bureau; 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

Figure H-5: Harwood Township Existing Land Uses

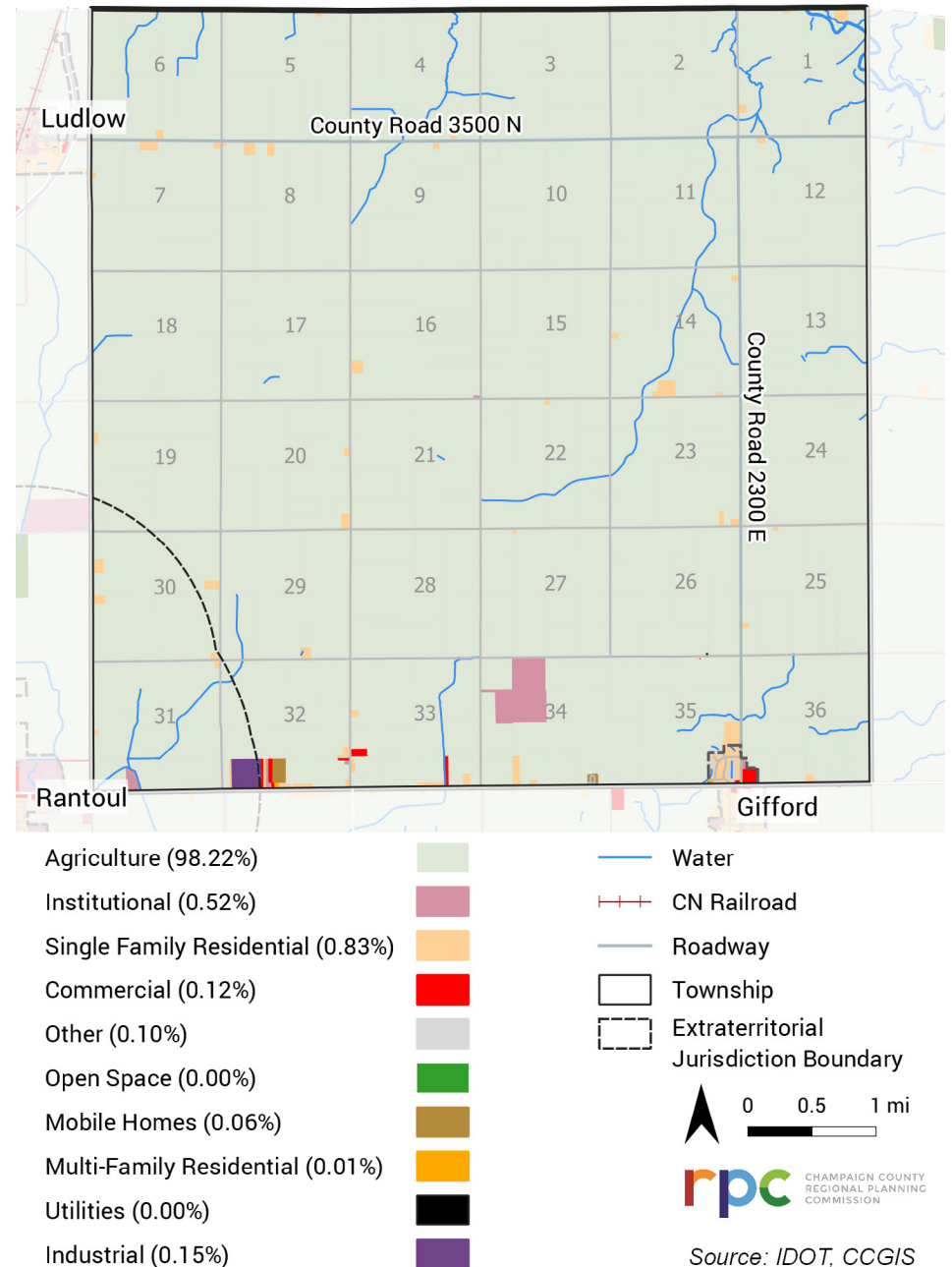
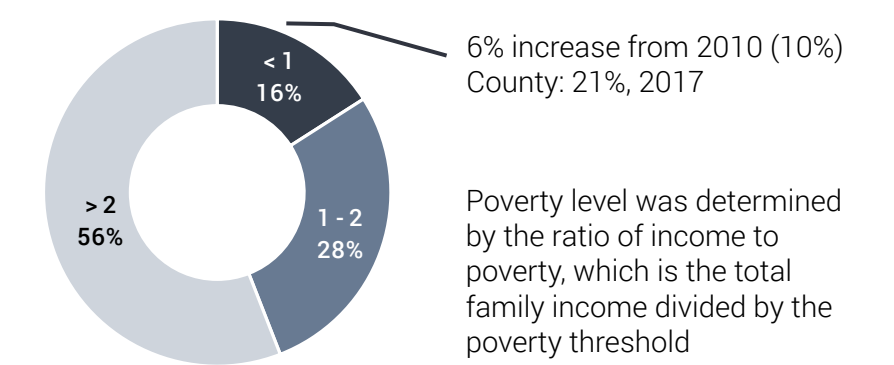
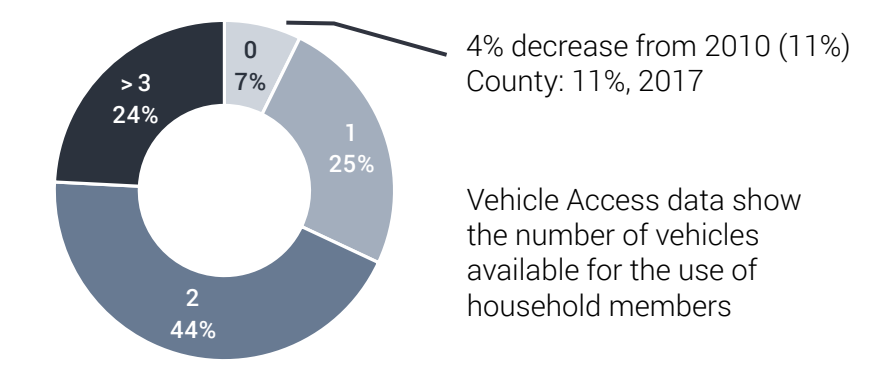


Figure H-4: Harwood Township Households Poverty Level



Source: U.S. Census Bureau, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

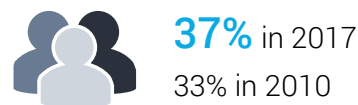
Figure H-5: Harwood Township Households Vehicle Access



Source: U.S. Census Bureau, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

### Workers (16 years+) Commuting Pattern

#### Workers Population Share



#### Average Travel Time



Source: U.S. Census Bureau, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

Table H-1: Harwood Township Commuting Mode to Work

Commuting Mode	Harwood Township (%)		Champaign County (%)	
	2010	2017	2010	2017
Drove alone	77.7	87.1	77.8	69.4
Carpooled	12.6	6.4	14.6	8.4
Public transportation	1.5	0.0	0.0	6.5
Walked	1.5	3.4	3.8	7.8
Bicycle	0.0	0.0	0.0	2.4
Taxicab, motorcycle, or other means	0.0	0.0	0.0	0.9
Worked at home	6.8	3.0	3.8	4.4

Source: U.S. Census Bureau, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

Table H-2: Harwood Township Commuting Time to Work

Commuting Time	Harwood Township (%)		Champaign County (%)	
	2010	2017	2010	2017
Less than 15 minutes	35.4	23.9	44.7	40.5
15 to 29 minutes	26.1	41.1	41.7	45.7
30 to 44 minutes	30.2	22.2	9.1	8.7
45 or more minutes	8.3	12.8	4.5	5.1

Source: U.S. Census Bureau, 2013-2017 American Community Survey 5-Year Estimates



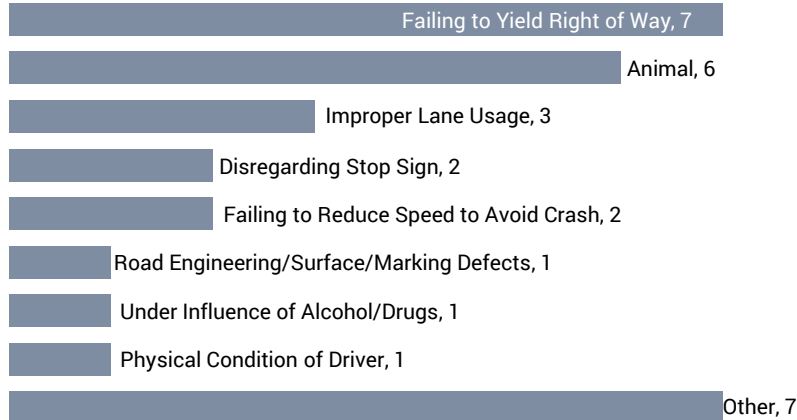
## Traffic (2018) and Crash (2014-2018) Statistics

Figure H-6: Harwood Township Crashes by Severity Level and Type



Source: Illinois Department of Transportation, 2014-2018 Crash-level Data

Figure H-7: Harwood Township Crashes by Main Crash Cause



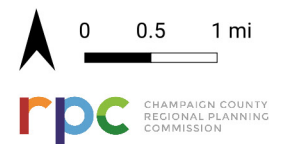
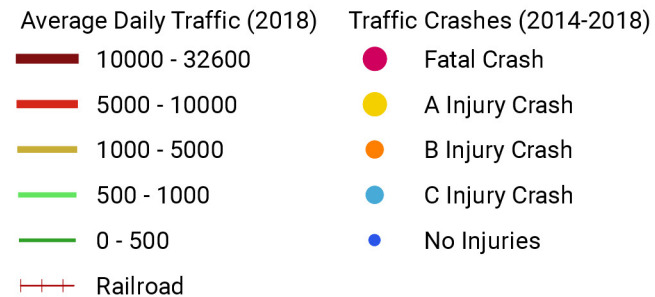
Source: Illinois Department of Transportation, 2014-2018 Crash-level Data

Table H-3: Harwood Township Other Traffic Crash Statistics

Weather Condition	Percent	Lighting Condition	Percent	Road Surface Condition	Percent
Clear	70%	Daylight	57%	Dry	70%
Rain	10%	Darkness	27%	Wet	23%
Cloudy	10%	Dusk	13%	Snow/Slush	4%
Other	10%	Other	3%	Other	3%

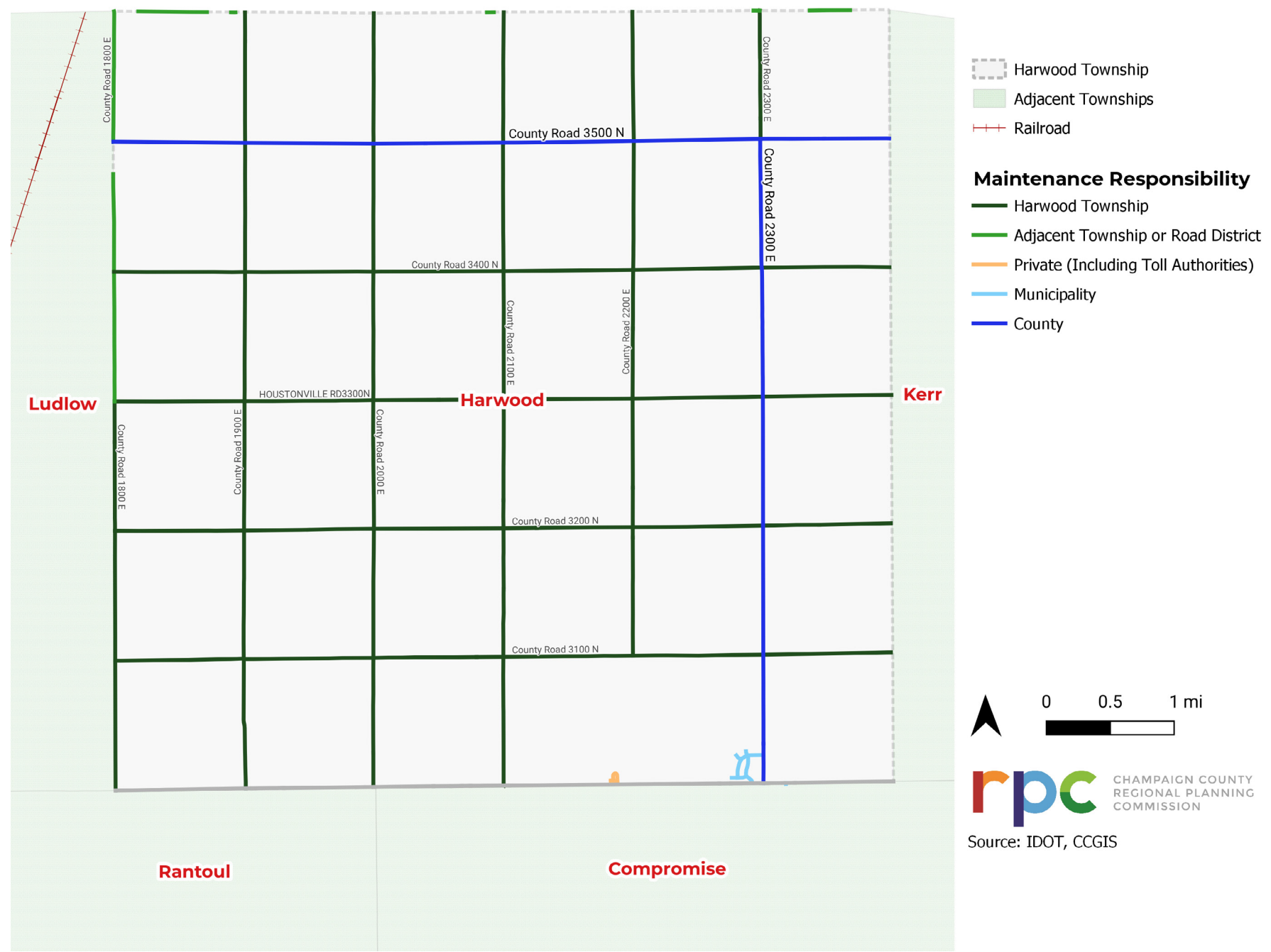
Source: Illinois Department of Transportation, 2014-2018 Crash-level Data

Figure H-8: Harwood Township Average Daily Traffic and Crashes



Source: IDOT, CCGIS

Figure H-9: Harwood Township Roadway Maintenance Responsibilities



# HENSLEY TOWNSHIP

**Total Population: 1123**

**Total Area: 30.14 Square Miles** (Figure I-5)

**Roadways: About 141 lane miles** (Figure I-2)

- IDOT: 34
- County: 15
- Municipality: 7
- Township: 80
- Others: 2

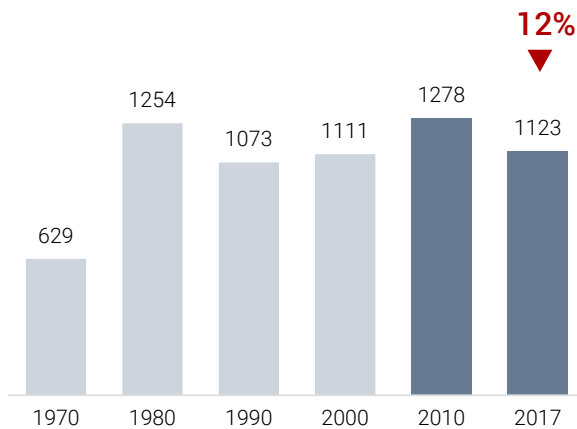
**Municipalities:**

- Part of Village of Mahomet
- Surrounds City of Champaign (Champaign City Township)

**Facts and Trends:**

- The percentage of population with disabilities in Hensley Township is 19%. 7% of the population with a disability are between 5 and 17 years old
- 48.3% of workers have a commute time less than 15 minutes (Table I-2)

Figure I-1: Hensley Township Population Growth, 1970 to 2017



Source: U.S. Census Bureau; 1980, 1990, 2000, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

Figure I-2: Hensley Township

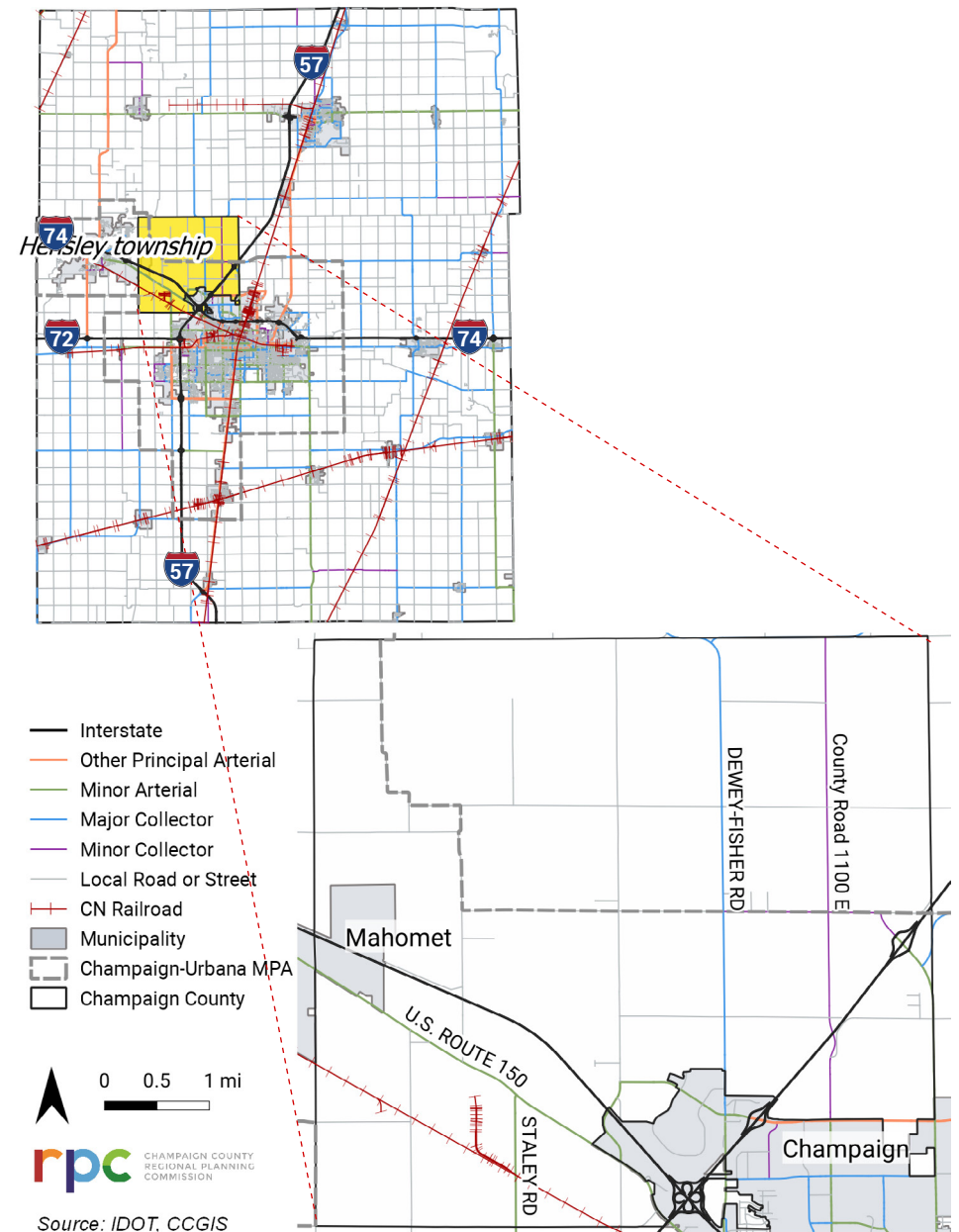
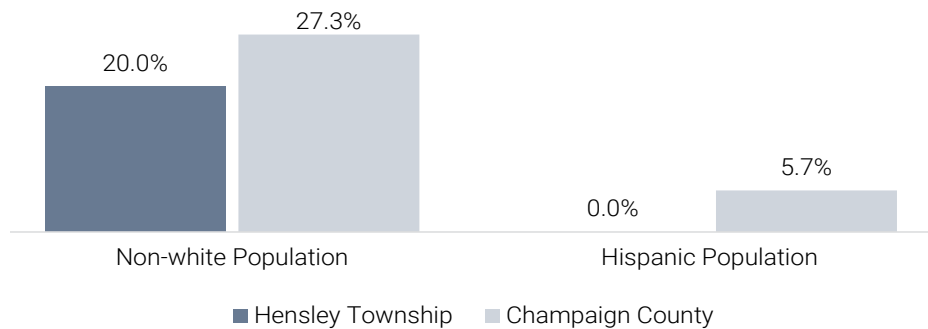


Figure I-3: Hensley Township Race and Ethnicity Profile



Source: U.S. Census Bureau; 2013-2017 American Community Survey 5-Year Estimates

## Brief Demographic Statistics

### Total Households



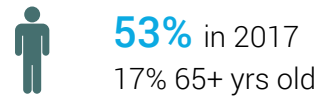
### Average Household Size



### Female Population



### Male Population



### Median Age



### People with Disabilities



### Median Household Income



### Per capita Income



Source: U.S. Census Bureau; 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

Figure I-5: Hensley Township Existing Land Uses

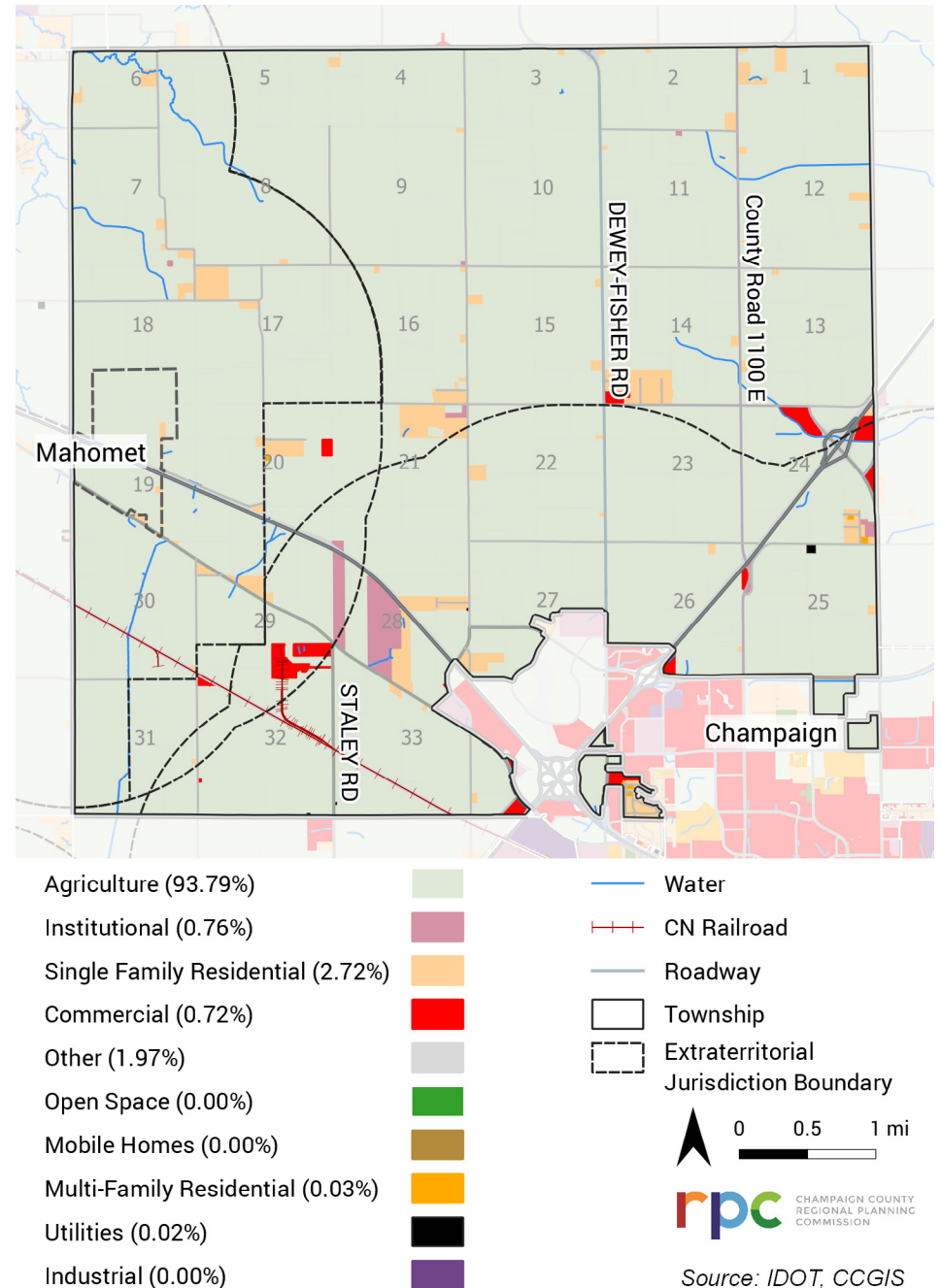
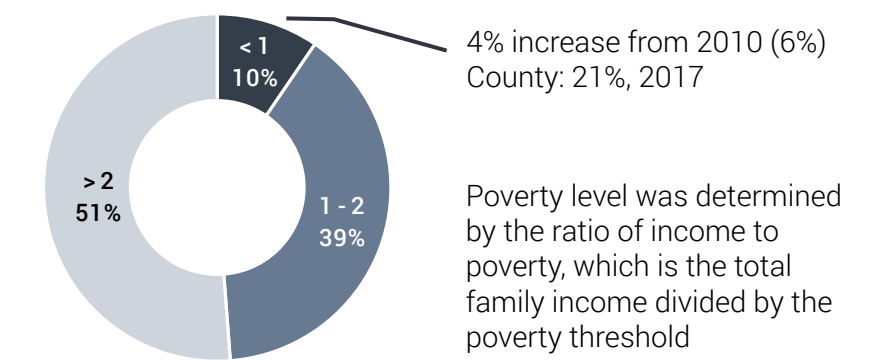
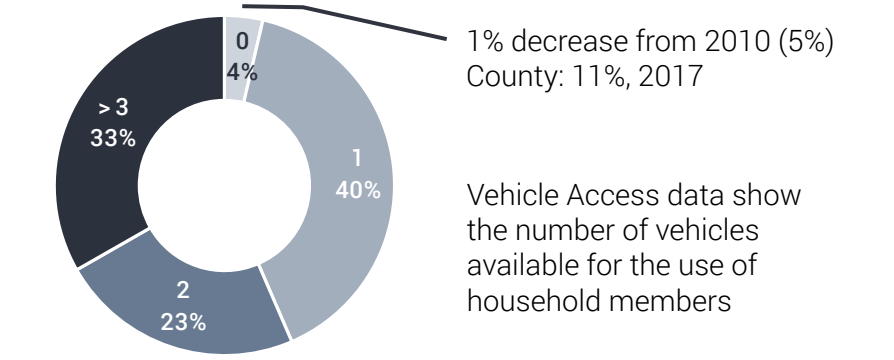


Figure I-4: Hensley Township Households Poverty Level



Source: U.S. Census Bureau, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

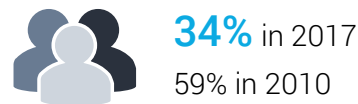
Figure I-5: Hensley Township Households Vehicle Access



Source: U.S. Census Bureau, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

### Workers (16 years+) Commuting Pattern

#### Workers Population Share



#### Average Travel Time



Source: U.S. Census Bureau, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

Table I-1: Hensley Township Commuting Mode to Work

Commuting Mode	Hensley Township (%)		Champaign County (%)	
	2010	2017	2010	2017
Drove alone	83.4	73.6	77.8	69.4
Carpooled	9.8	11.0	14.6	8.4
Public transportation	0.0	0.0	0.0	6.5
Walked	1.5	4.2	3.8	7.8
Bicycle	0.0	0.0	0.0	2.4
Taxicab, motorcycle, or other means	0.0	0.0	0.0	0.9
Worked at home	5.4	11.2	3.8	4.4

Source: U.S. Census Bureau, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

Table I-2: Hensley Township Commuting Time to Work

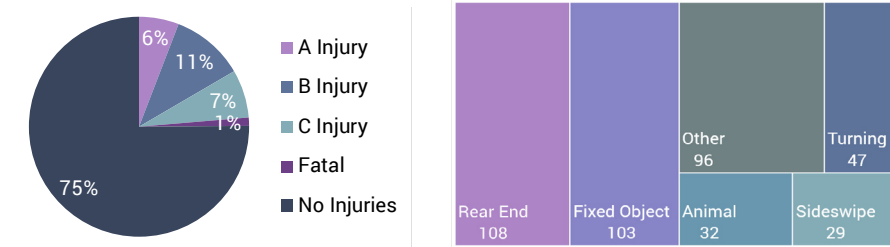
Commuting Time	Hensley Township (%)		Champaign County (%)	
	2010	2017	2010	2017
Less than 15 minutes	38.6	48.3	44.7	40.5
15 to 29 minutes	59.4	35.6	41.7	45.7
30 to 44 minutes	2.0	12.4	9.1	8.7
45 or more minutes	0.0	3.8	4.5	5.1

Source: U.S. Census Bureau, 2013-2017 American Community Survey 5-Year Estimates



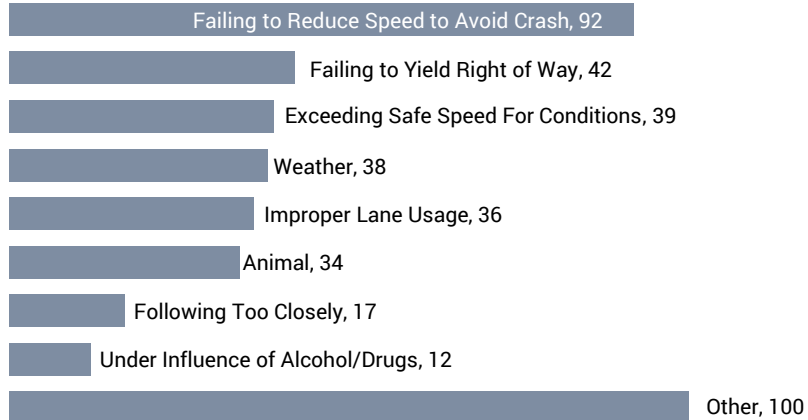
## Traffic (2018) and Crash (2014-2018) Statistics

Figure I-6: Hensley Township Crashes by Severity Level and Type



Source: Illinois Department of Transportation, 2014-2018 Crash-level Data

Figure I-7: Hensley Township Crashes by Main Crash Cause



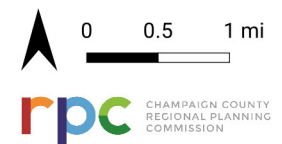
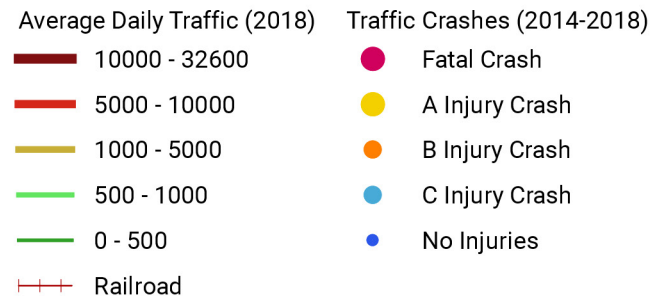
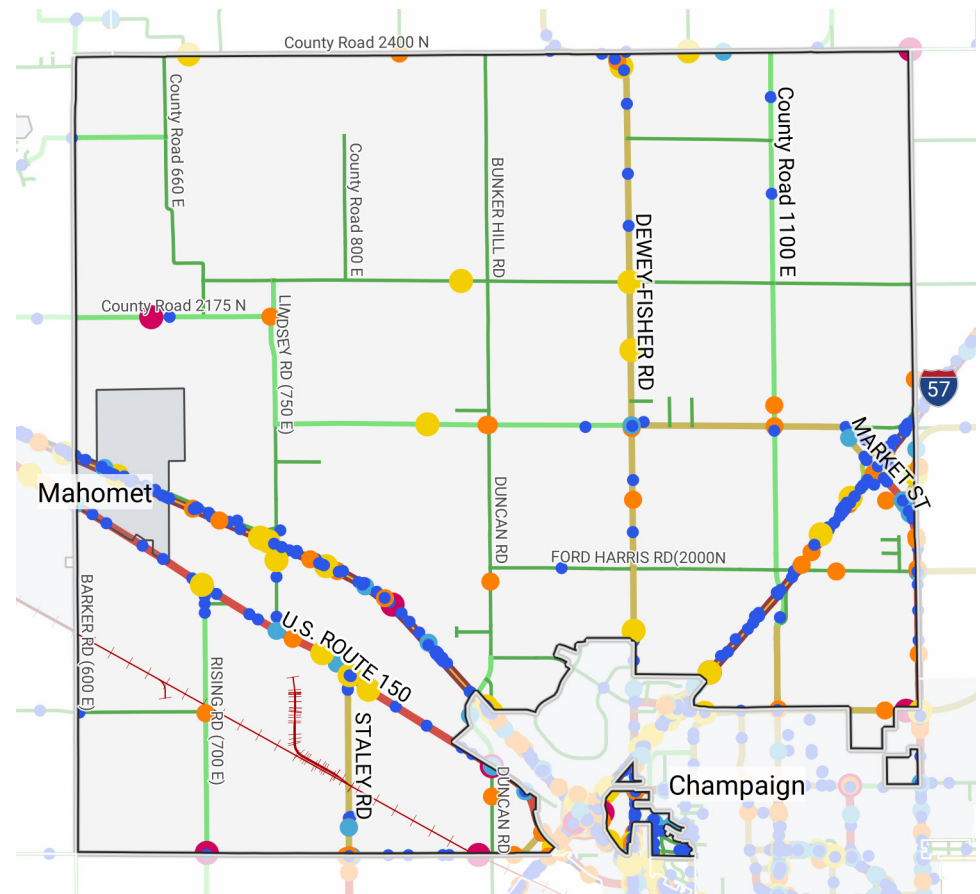
Source: Illinois Department of Transportation, 2014-2018 Crash-level Data

Table I-3: Hensley Township Other Traffic Crash Statistics

Weather Condition	Percent	Lighting Condition	Percent	Road Surface Condition	Percent
Clear	70%	Daylight	59%	Dry	62%
Rain	12%	Darkness	31%	Wet	19%
Snow	10%	Other	6%	Snow/Slush	11%
Other	8%	Lighted Road	4%	Other	8%

Source: Illinois Department of Transportation, 2014-2018 Crash-level Data

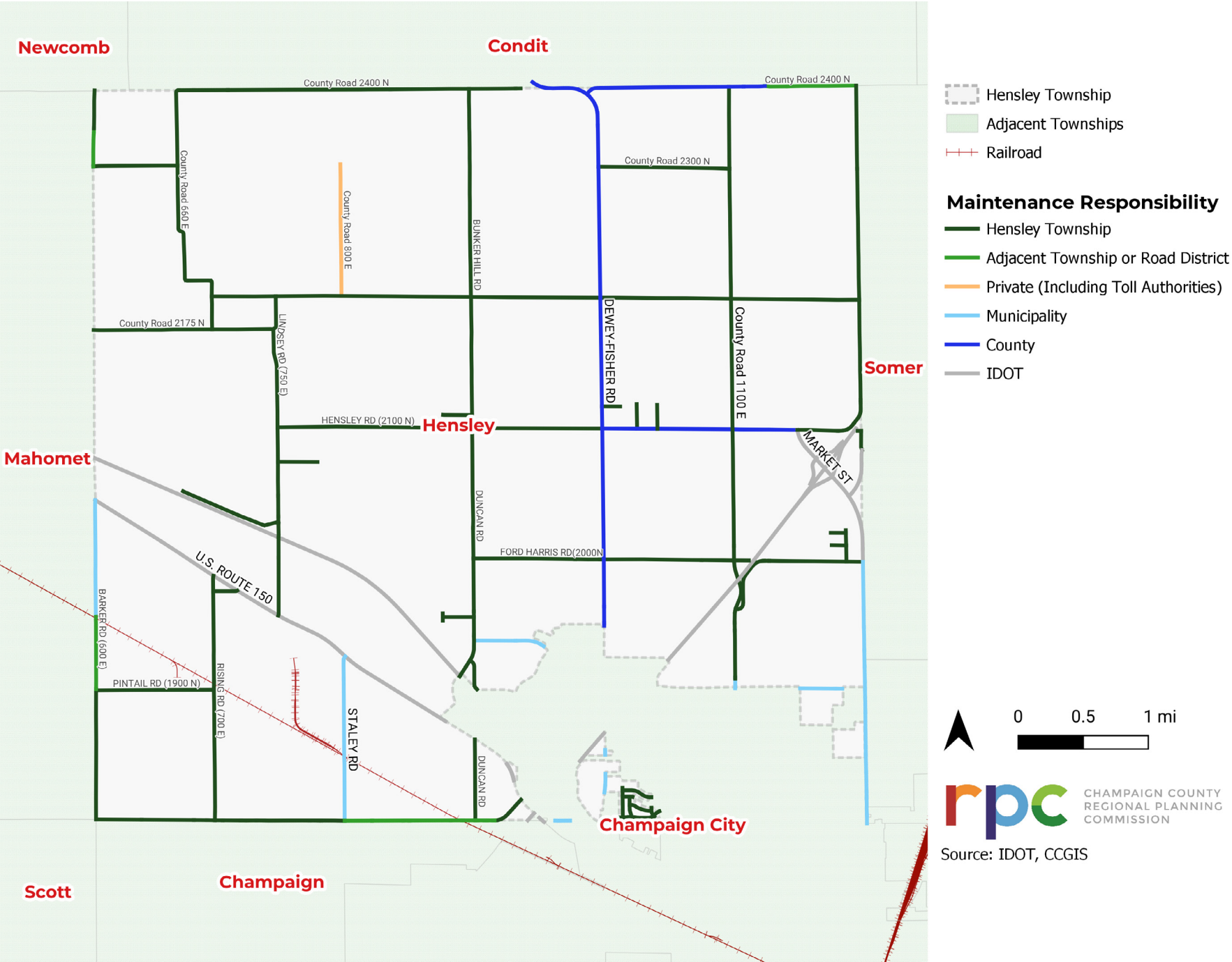
Figure I-8: Hensley Township Average Daily Traffic and Crashes



Source: IDOT, CCGIS



Figure I-9: Hensley Township Roadway Maintenance Responsibilities



# KERR TOWNSHIP

**Total Population: 241**

**Total Area: 22.28 Square Miles** (Figure J-5)

**Roadways: About 68 lane miles** (Figure J-2)

- County: 19
- Township: 47
- Others: 2

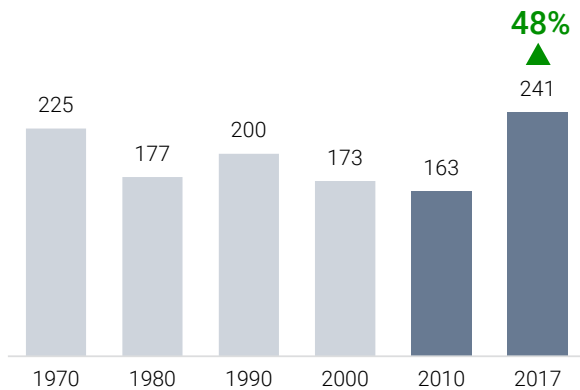
**Municipalities:**

- None

**Facts and Trends:**

- One of the two townships with no one living below poverty level (Figure J-4)
- Every household has access to a motor vehicle since 2010 (Figure J-5)

Figure J-1: Kerr Township Population Growth, 1970 to 2017



Source: U.S. Census Bureau; 1980, 1990, 2000, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

Figure J-2: Kerr Township

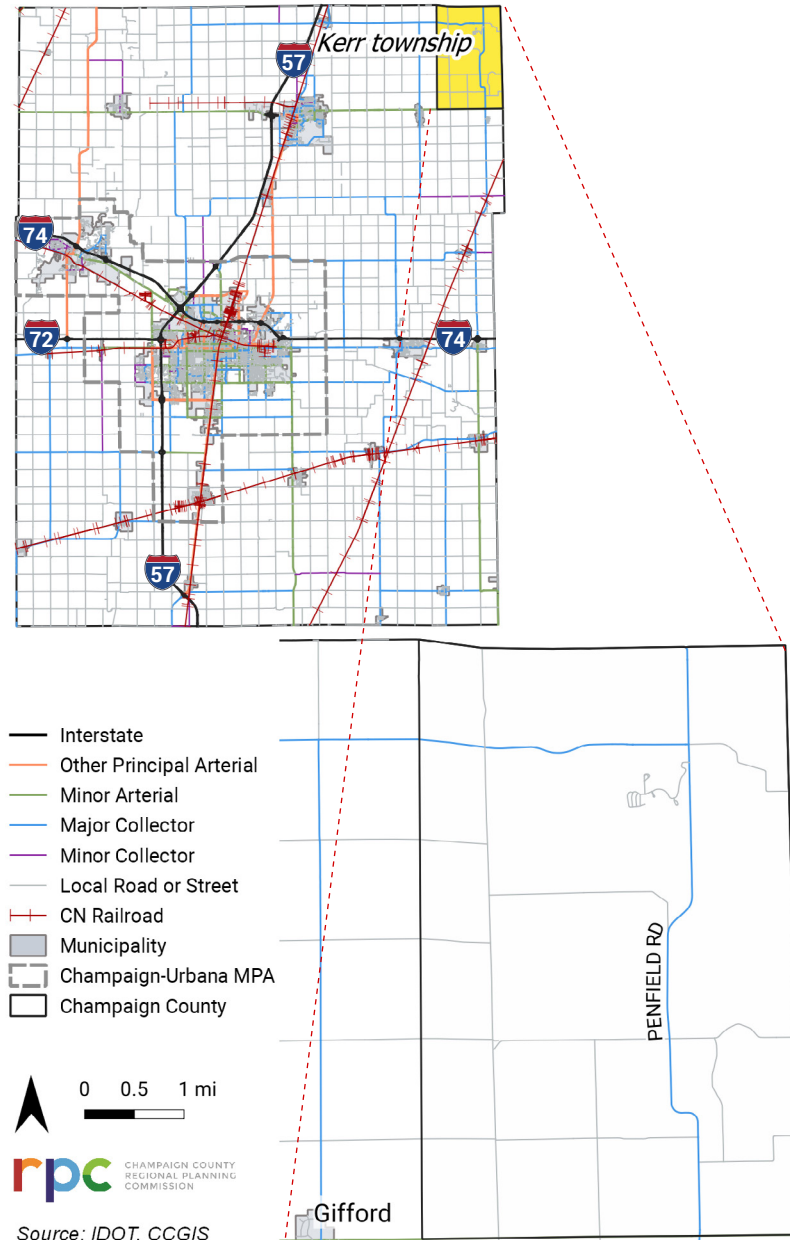
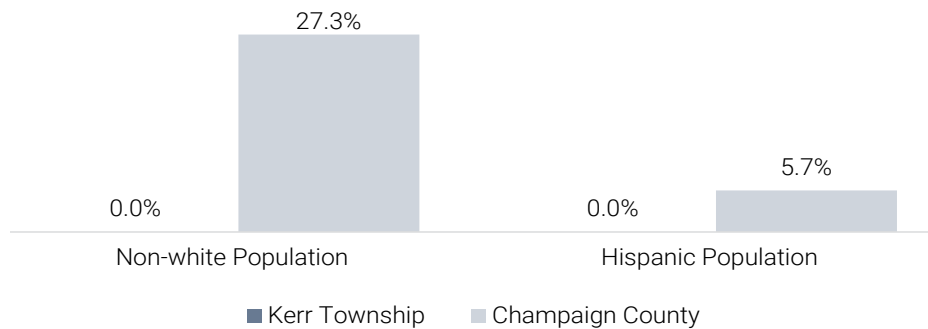


Figure J-3: Kerr Township Race and Ethnicity Profile



Source: U.S. Census Bureau; 2013-2017 American Community Survey 5-Year Estimates

## Brief Demographic Statistics

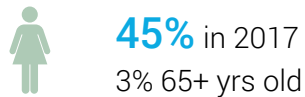
### Total Households



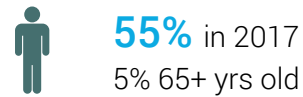
### Average Household Size



### Female Population



### Male Population



### Median Age



### People with Disabilities



### Median Household Income



### Per capita Income



Source: U.S. Census Bureau; 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

Figure J-5: Kerr Township Existing Land Uses

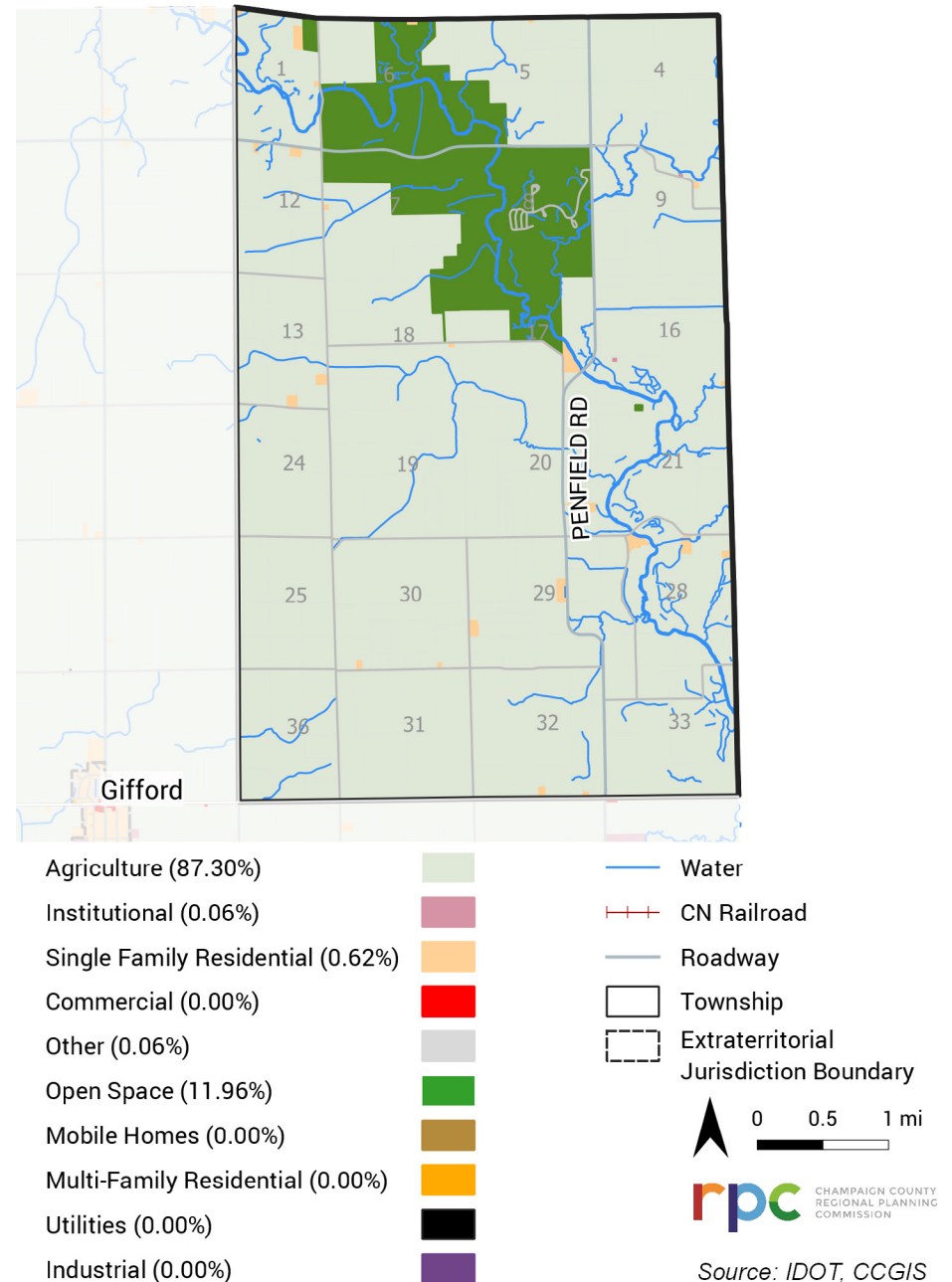
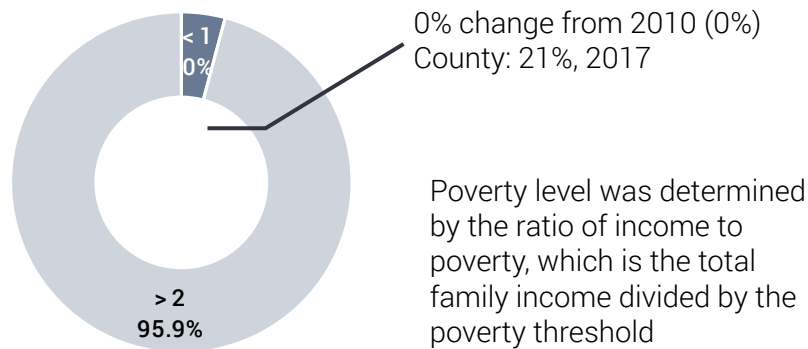
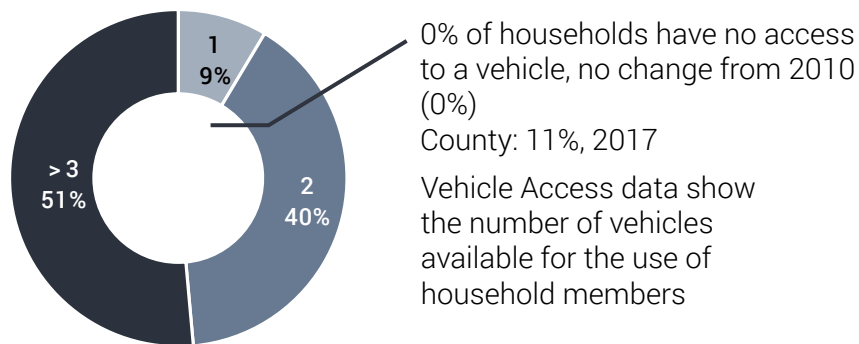


Figure J-4: Kerr Township Households Poverty Level



Source: U.S. Census Bureau, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

Figure J-5: Kerr Township Households Vehicle Access



Source: U.S. Census Bureau, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

## Workers (16 years+) Commuting Pattern

### Workers Population Share



**73%** in 2017  
67% in 2010

### Average Travel Time



**33.2** in 2017  
25.3 mins in 2010

Source: U.S. Census Bureau, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

Table J-1: Kerr Township Commuting Mode to Work

Commuting Mode	Kerr Township (%)		Champaign County (%)	
	2010	2017	2010	2017
Drove alone	91.8	90.3	77.8	69.4
Carpooled	8.2	9.7	14.6	8.4
Public transportation	0.0	0.0	0.0	6.5
Walked	0.0	0.0	3.8	7.8
Bicycle	0.0	0.0	0.0	2.4
Taxicab, motorcycle, or other means	0.0	0.0	0.0	0.9
Worked at home	0.0	0.0	3.8	4.4

Source: U.S. Census Bureau, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

Table J-2: Kerr Township Commuting Time to Work

Commuting Time	Kerr Township (%)		Champaign County (%)	
	2010	2017	2010	2017
Less than 15 minutes	12.7	8.0	44.7	40.5
15 to 29 minutes	48.2	56.6	41.7	45.7
30 to 44 minutes	29.1	18.3	9.1	8.7
45 or more minutes	10.0	17.2	4.5	5.1

Source: U.S. Census Bureau, 2013-2017 American Community Survey 5-Year Estimates

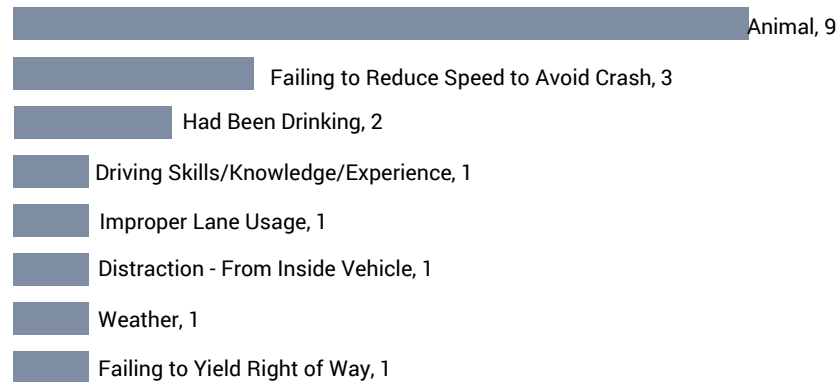
# Traffic (2018) and Crash (2014-2018) Statistics

Figure J-6: Kerr Township Crashes by Severity Level and Type



Source: Illinois Department of Transportation, 2014-2018 Crash-level Data

Figure J-7: Kerr Township Crashes by Main Crash Cause



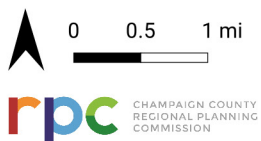
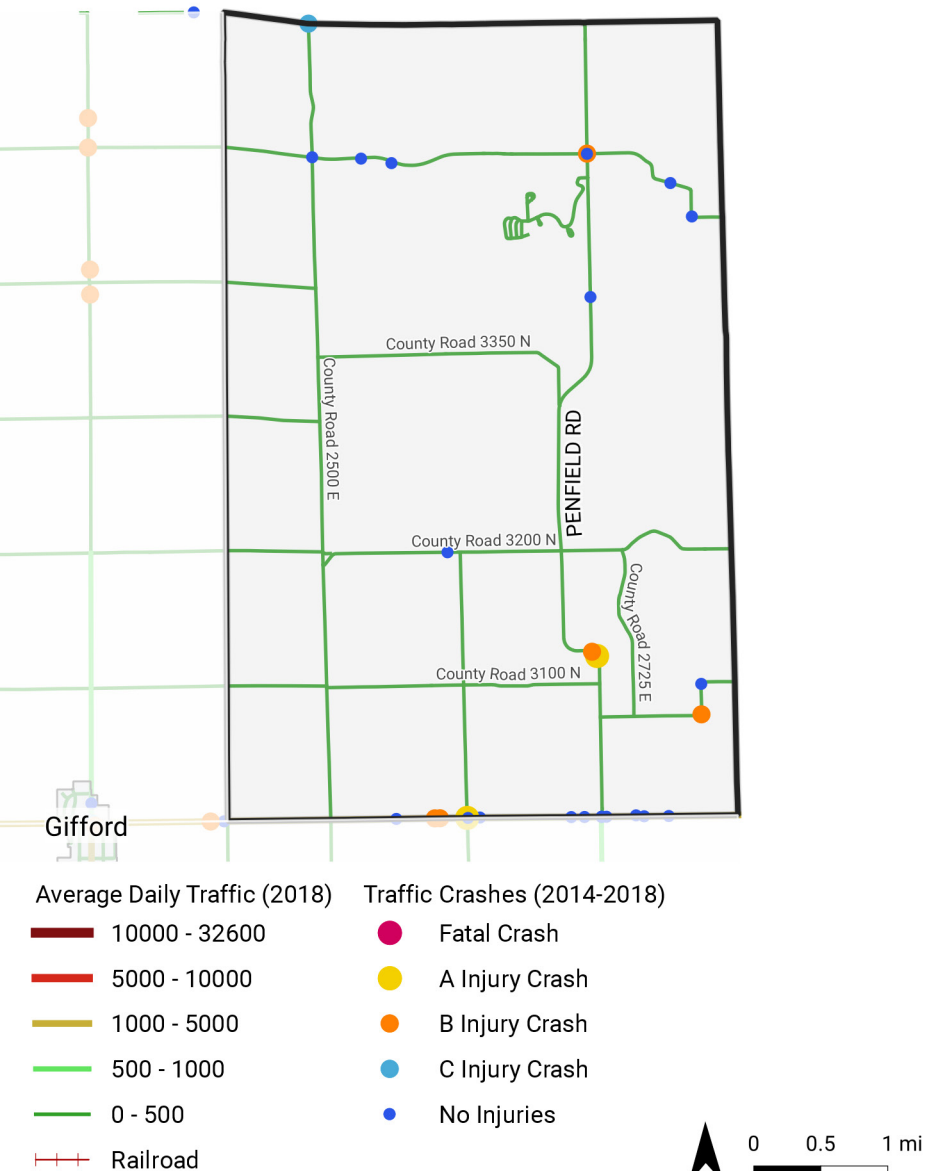
Source: Illinois Department of Transportation, 2014-2018 Crash-level Data

Table J-3: Kerr Township Other Traffic Crash Statistics

Weather Condition	Percent	Lighting Condition	Percent	Road Surface Condition	Percent
Clear	63%	Darkness	47%	Dry	63%
Rain	27%	Daylight	37%	Wet	27%
Snow	5%	Dawn	16%	Snow/Slush	5%
Other	5%			Other	5%

Source: Illinois Department of Transportation, 2014-2018 Crash-level Data

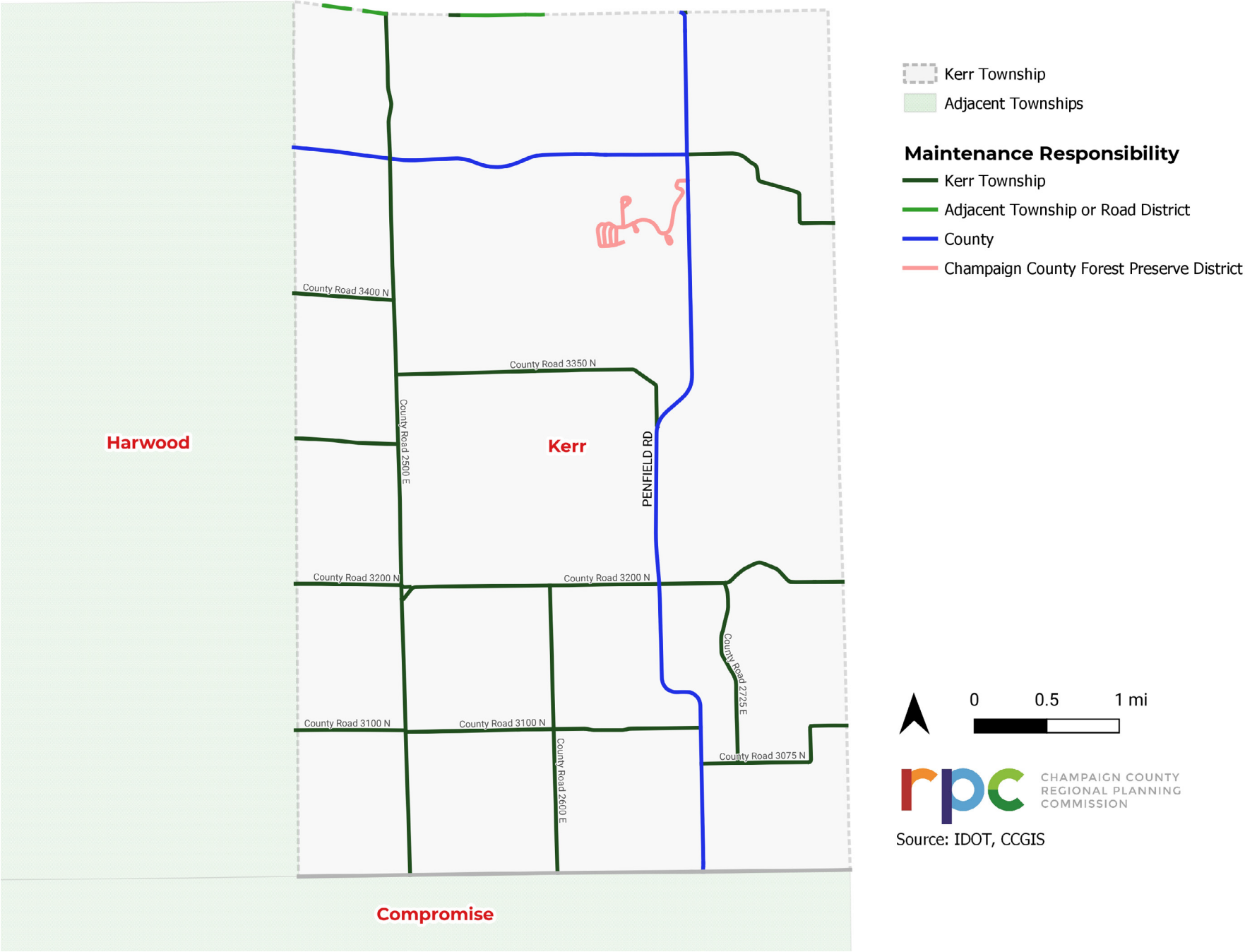
Figure J-8: Kerr Township Average Daily Traffic and Crashes



Source: IDOT, CCGIS



Figure J-9: Kerr Township Roadway Maintenance Responsibilities





# LUDLOW TOWNSHIP

**Total Population: 4300**

**Total Area: 36.65 Square Miles** (Figure K-5)

**Roadways: About 249 lane miles** (Figure K-2)

- IDOT: 45
- County: 17
- Municipality: 46
- Township: 122
- Others: 2

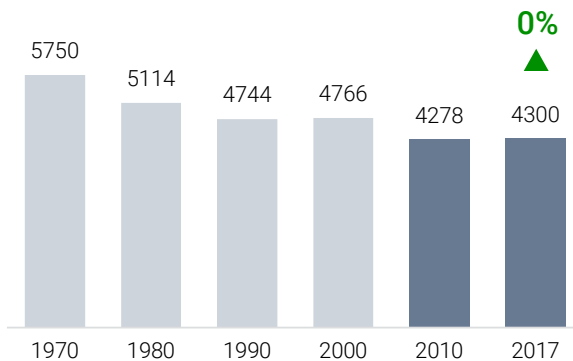
## Municipalities:

- Part of Village of Rantoul and Village of Ludlow

## Facts and Trends:

- Township has the second highest percentage of Hispanic or Latino population (13% in 2017 compared with 2% in 2000) (Figure K-3)
- Increasing percentage of population living below poverty level, from 18% in 2000 to 22% in 2017 (Figure K-4)
- 40.3% of workers have commute time less than 15 minutes (Table K-2)

Figure K-1: Ludlow Township Population Growth, 1970 to 2017



Source: U.S. Census Bureau; 1980, 1990, 2000, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

Figure K-2: Ludlow Township

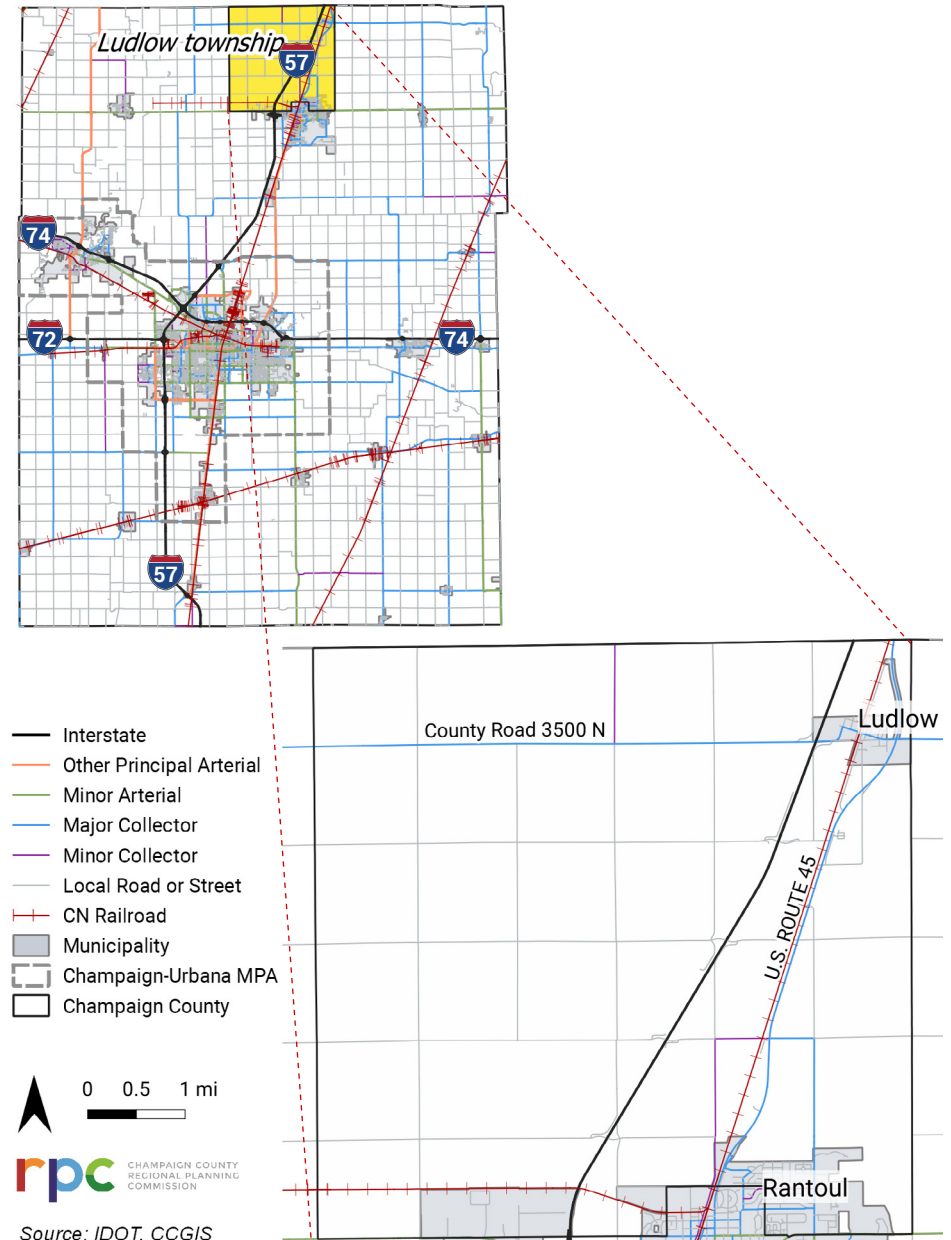
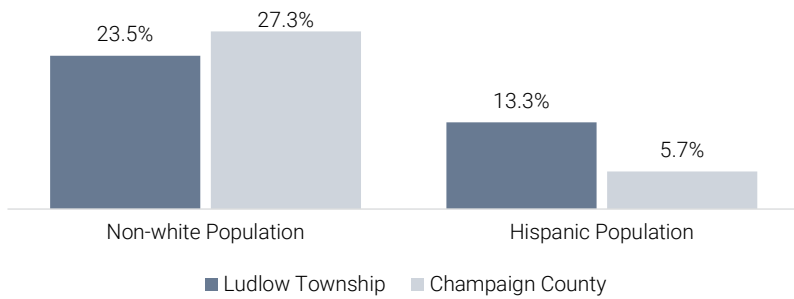


Figure K-3: Ludlow Township Race and Ethnicity Profile



Source: U.S. Census Bureau; 2013-2017 American Community Survey 5-Year Estimates

## Brief Demographic Statistics

### Total Households



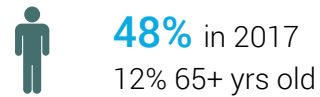
### Average Household Size



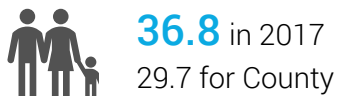
### Female Population



### Male Population



### Median Age



### People with Disabilities



### Median Household Income

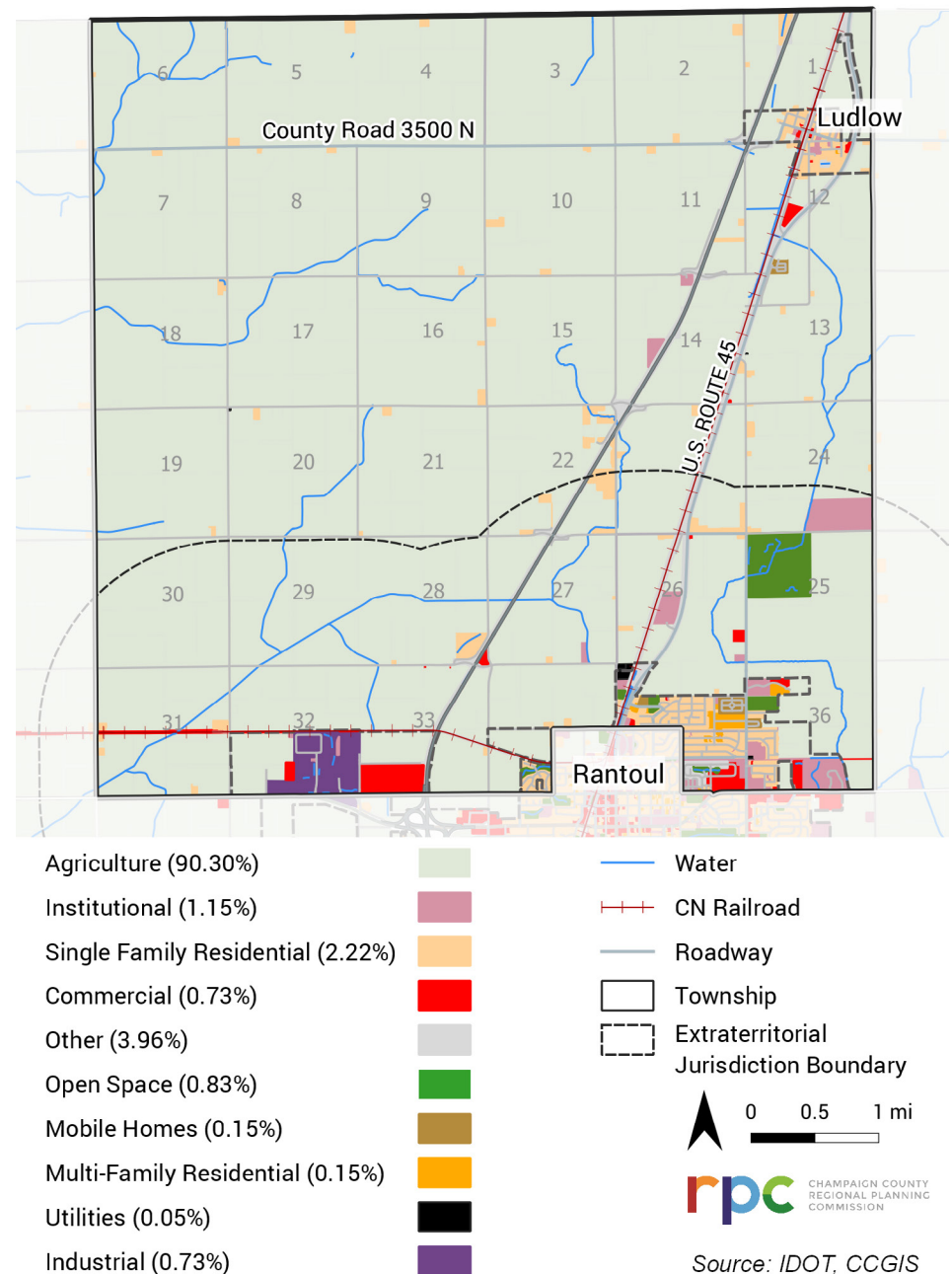


### Per capita Income



Source: U.S. Census Bureau; 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

Figure K-5: Ludlow Township Existing Land Uses



Source: IDOT, CCGIS

Figure K-4: Ludlow Township Households Poverty Level

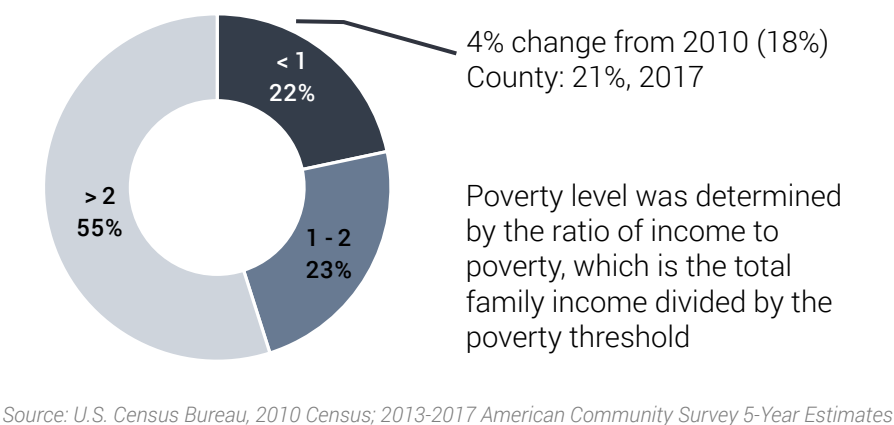
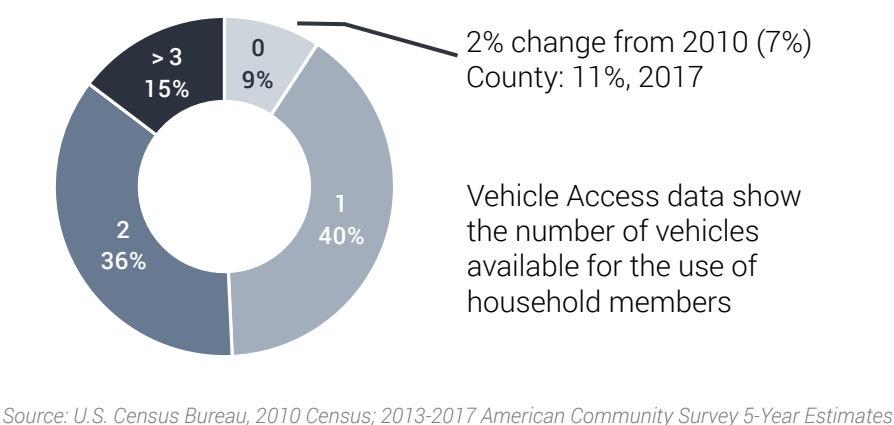
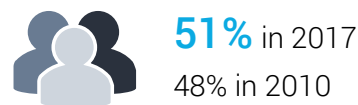


Figure K-5: Ludlow Township Households Vehicle Access



### Workers (16 years+) Commuting Pattern

#### Workers Population Share



#### Average Travel Time



Source: U.S. Census Bureau, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

Table K-1: Ludlow Township Commuting Mode to Work

Commuting Mode	Ludlow Township (%)		Champaign County (%)	
	2010	2017	2010	2017
Drove alone	86.0	90.3	76.7	69.4
Carpooled	7.6	9.7	19.2	8.4
Public transportation	0.0	0.0	0.0	6.5
Walked	1.6	0.0	0.0	7.8
Bicycle	0.5	0.0	0.0	2.4
Taxicab, motorcycle, or other means	1.5	0.0	3.1	0.9
Worked at home	2.9	0.0	1.0	4.4

Source: U.S. Census Bureau, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

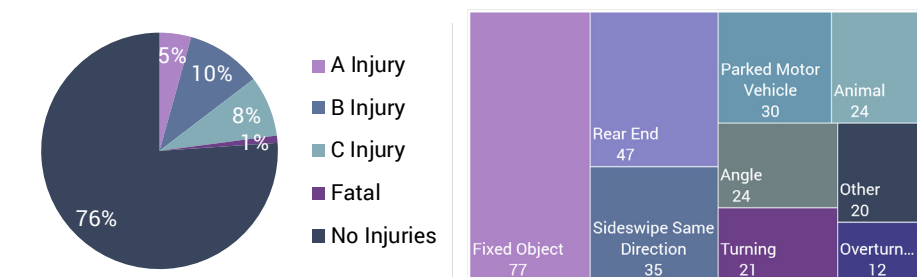
Table K-2: Ludlow Township Commuting Time to Work

Commuting Time	Ludlow Township (%)		Champaign County (%)	
	2010	2017	2010	2017
Less than 15 minutes	44.3	40.3	44.7	40.5
15 to 29 minutes	30.6	39.9	41.7	45.7
30 to 44 minutes	19.8	15.1	9.1	8.7
45 or more minutes	5.4	4.6	4.5	5.1

Source: U.S. Census Bureau, 2013-2017 American Community Survey 5-Year Estimates

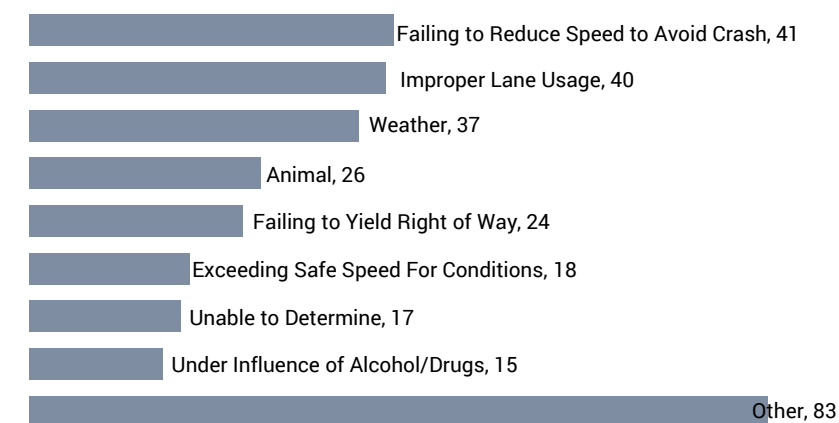
## Traffic (2018) and Crash (2014-2018) Statistics

Figure K-6: Ludlow Township Crashes by Severity Level and Type



Source: Illinois Department of Transportation, 2014-2018 Crash-level Data

Figure K-7: Ludlow Township Crashes by Main Crash Cause



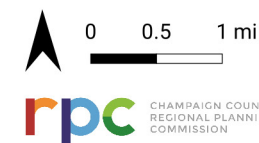
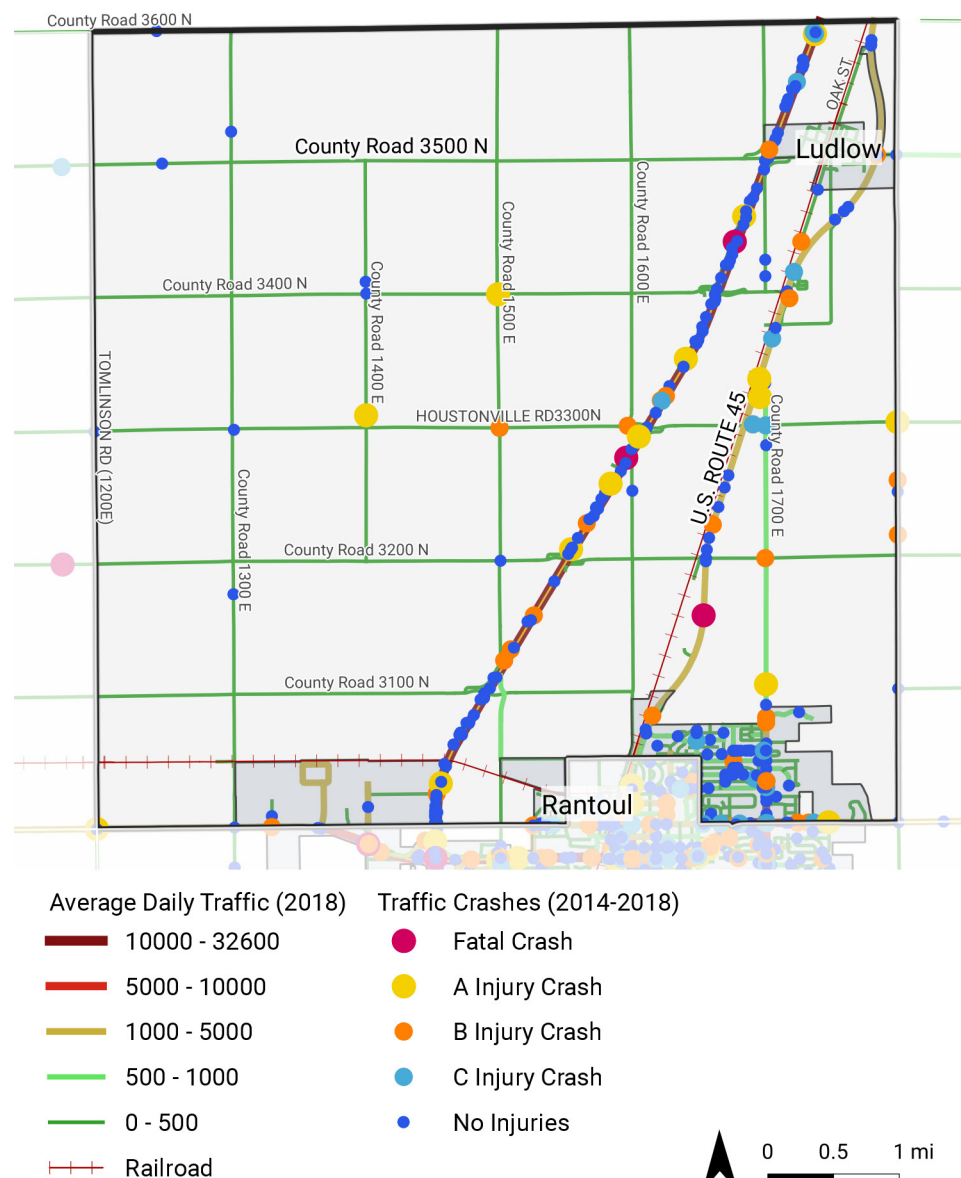
Source: Illinois Department of Transportation, 2014-2018 Crash-level Data

Table K-3: Ludlow Township Other Traffic Crash Statistics

Weather Condition	Percent	Lighting Condition	Percent	Road Surface Condition	Percent
Clear	72%	Daylight	56%	Dry	63%
Rain	12%	Darkness	28%	Wet	18%
Other	9%	Lighted Road	9%	Ice	10%
Snow	7%	Other	7%	Other	9%

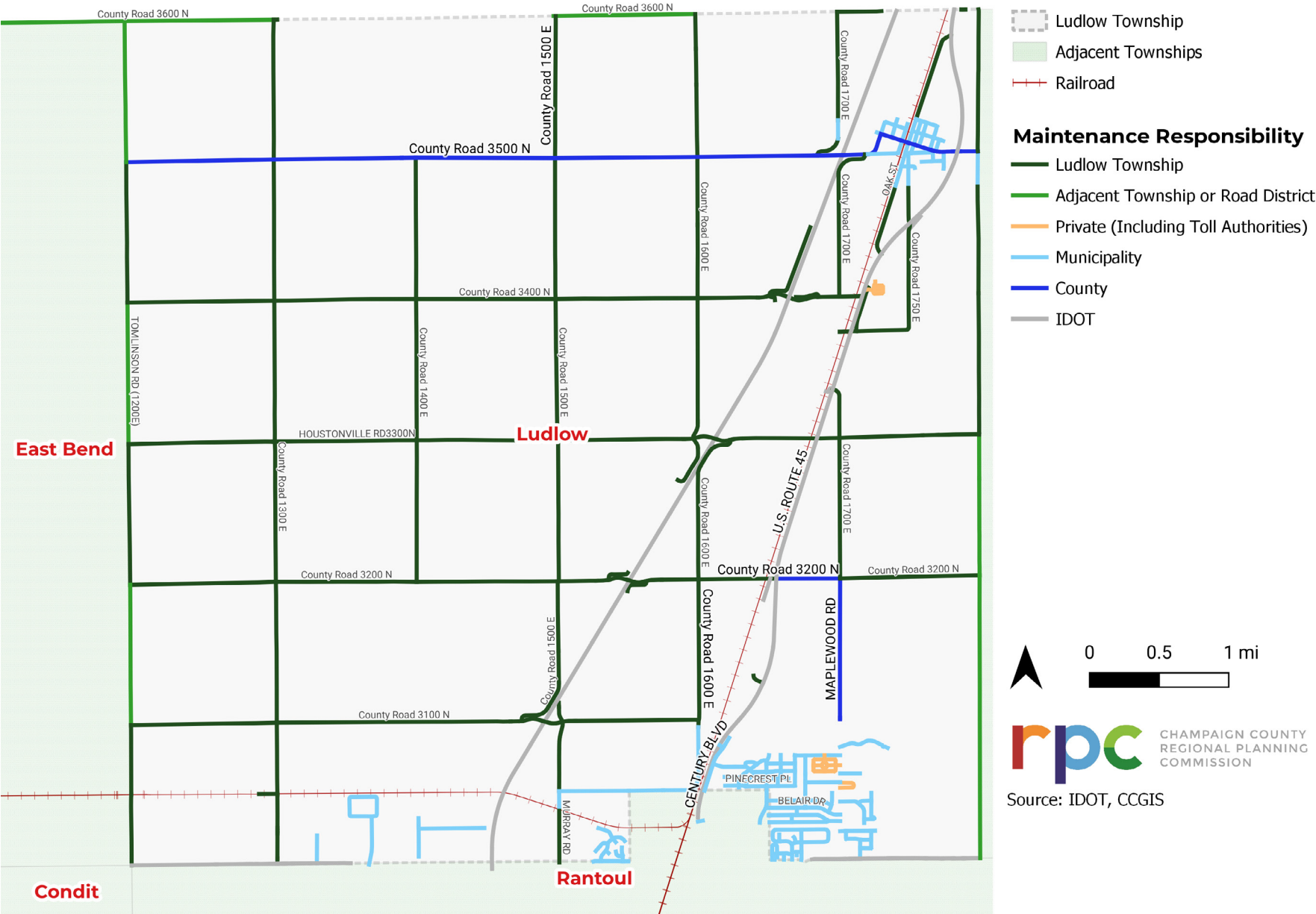
Source: Illinois Department of Transportation, 2014-2018 Crash-level Data

Figure K-8: Ludlow Township Average Daily Traffic and Crashes



Source: IDOT, CCGIS

Figure K-9: Ludlow Township Roadway Maintenance Responsibilities





# NEWCOMB TOWNSHIP

**Total Population: 1245**

**Total Area: 36.37 Square Miles** (Figure L-5)

**Roadways: About 149 lane miles** (Figure L-2)

- IDOT: 25
- Municipality: 10
- Township: 113
- Others: 1

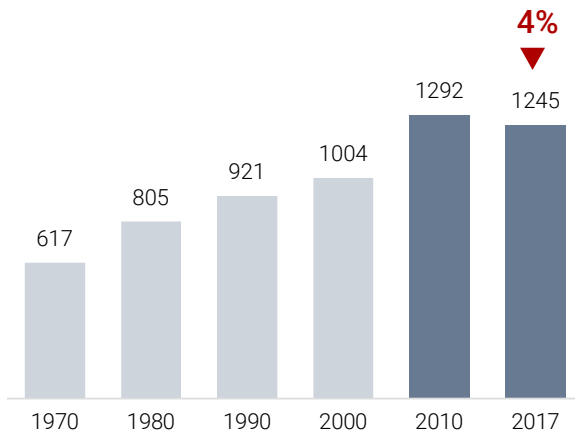
**Municipalities:**

- Part of Village of Fisher and Village of Mahomet

**Facts and Trends:**

- High median household income

Figure L-1: Newcomb Township Population Growth, 1970 to 2017



Source: U.S. Census Bureau; 1980, 1990, 2000, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

Figure L-2: Newcomb Township

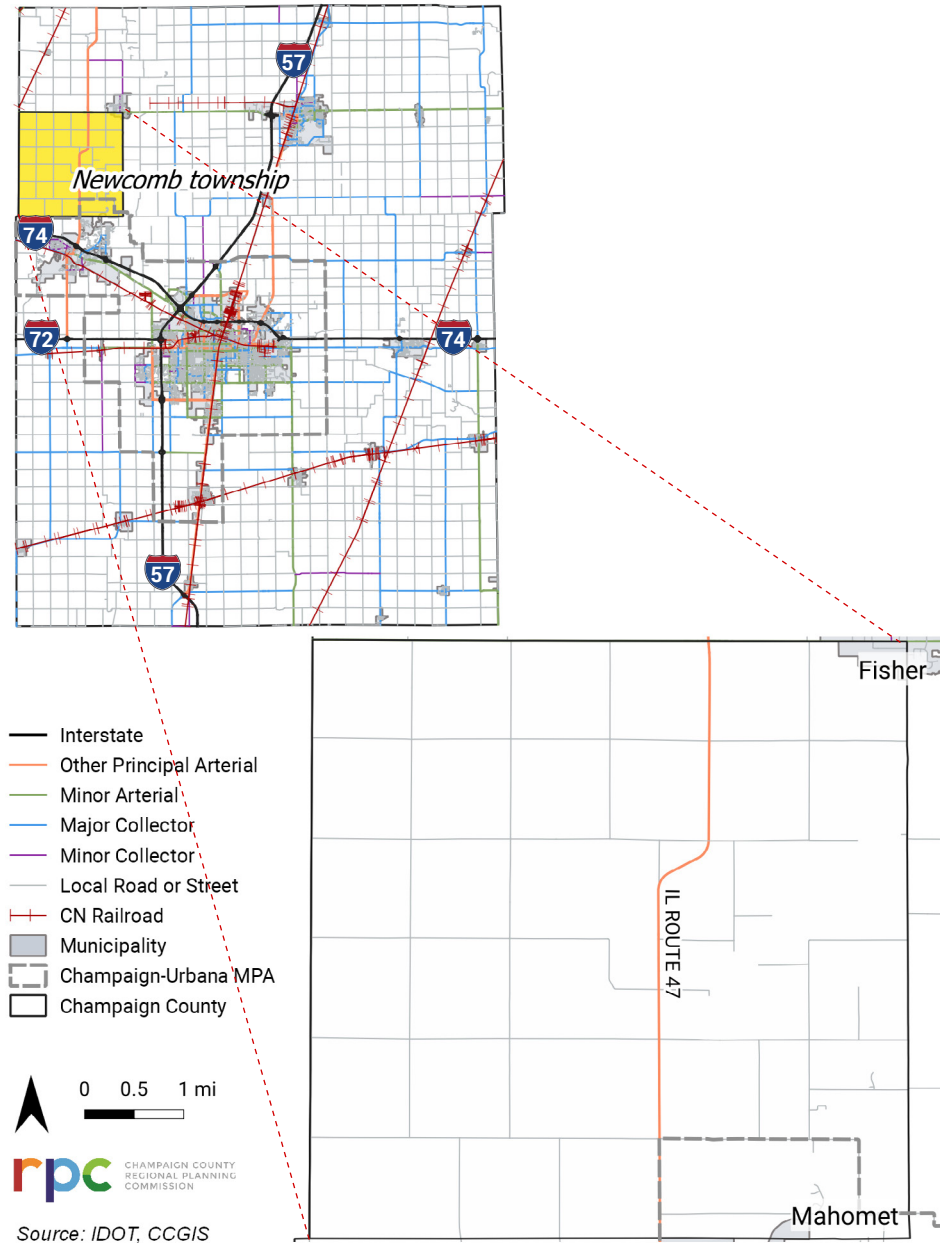
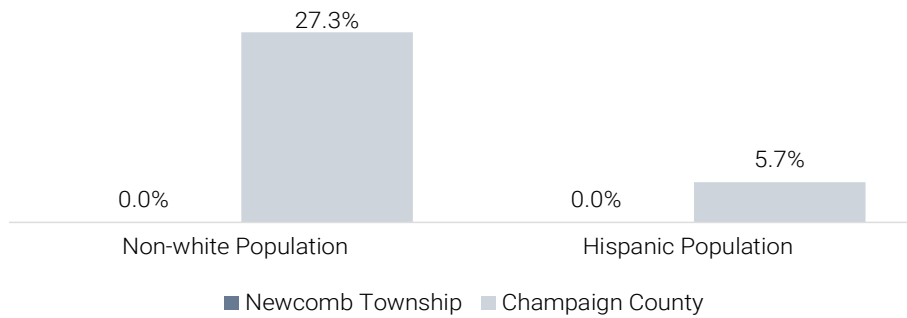




Figure L-3: Newcomb Township Race and Ethnicity Profile



Source: U.S. Census Bureau; 2013-2017 American Community Survey 5-Year Estimates

## Brief Demographic Statistics

### Total Households



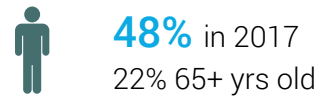
### Average Household Size



### Female Population



### Male Population



### Median Age



### People with Disabilities



### Median Household Income



### Per capita Income



Source: U.S. Census Bureau; 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

Figure L-5: Newcomb Township Existing Land Uses

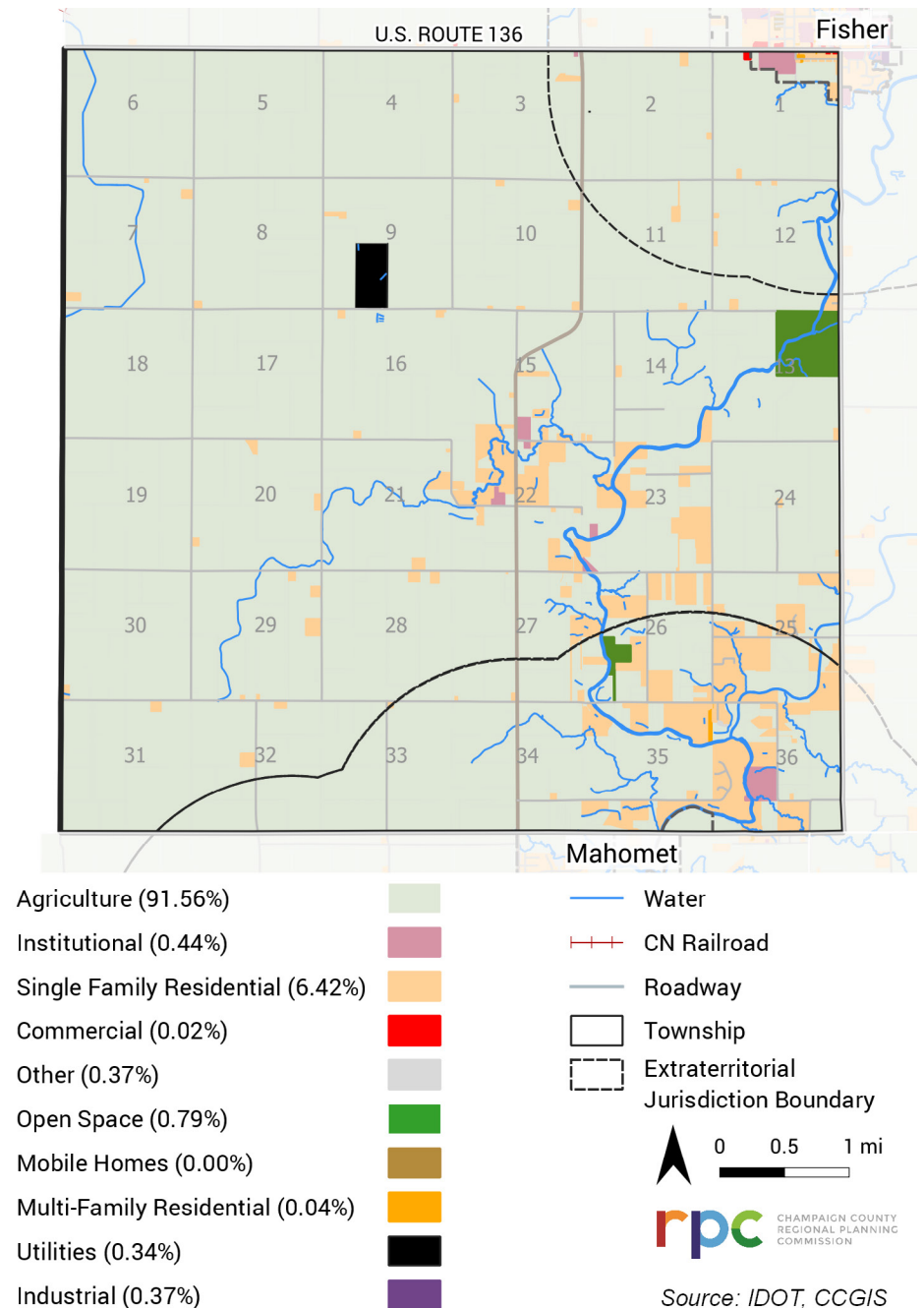
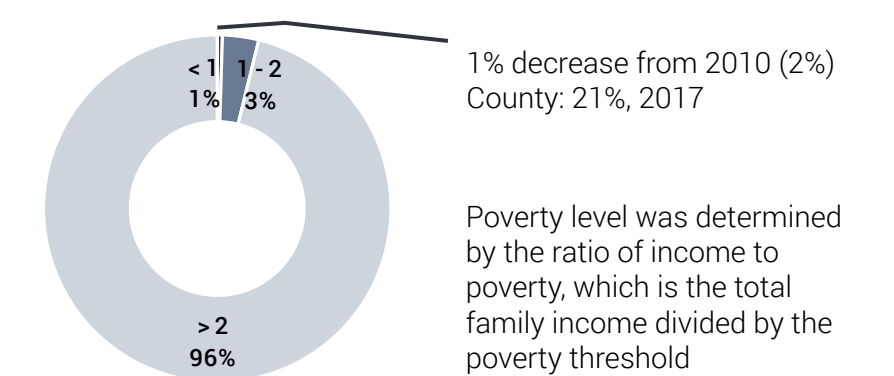
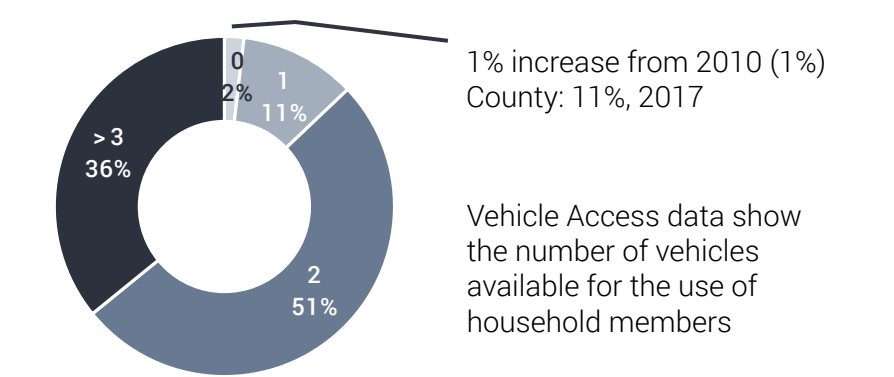


Figure L-4: Newcomb Township Households Poverty Level



Source: U.S. Census Bureau, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

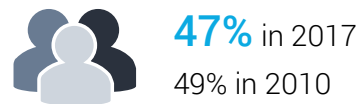
Figure L-5: Newcomb Township Households Vehicle Access



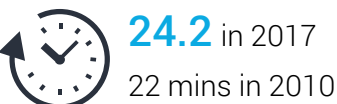
Source: U.S. Census Bureau, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

### Workers (16 years+) Commuting Pattern

#### Workers Population Share



#### Average Travel Time



Source: U.S. Census Bureau, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

Table L-1: Newcomb Township Commuting Mode to Work

Commuting Mode	Newcomb Township (%)		Champaign County (%)	
	2010	2017	2010	2017
Drove alone	70.6	83.9	77.8	69.4
Carpooled	14.0	4.8	14.6	8.4
Public transportation	0.0	0.0	0.0	6.5
Walked	0.0	2.6	3.8	7.8
Bicycle	1.3	0.0	0.0	2.4
Taxicab, motorcycle, or other means	0.0	0.0	0.0	0.9
Worked at home	14.1	8.7	3.8	4.4

Source: U.S. Census Bureau, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

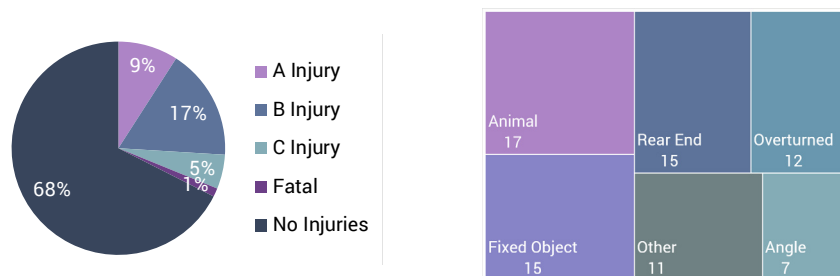
Table L-2: Newcomb Township Commuting Time to Work

Commuting Time	Newcomb Township (%)		Champaign County (%)	
	2010	2017	2010	2017
Less than 15 minutes	18.1	20.3	44.7	40.5
15 to 29 minutes	60.1	52.5	41.7	45.7
30 to 44 minutes	15.0	22.5	9.1	8.7
45 or more minutes	6.8	4.7	4.5	5.1

Source: U.S. Census Bureau, 2013-2017 American Community Survey 5-Year Estimates

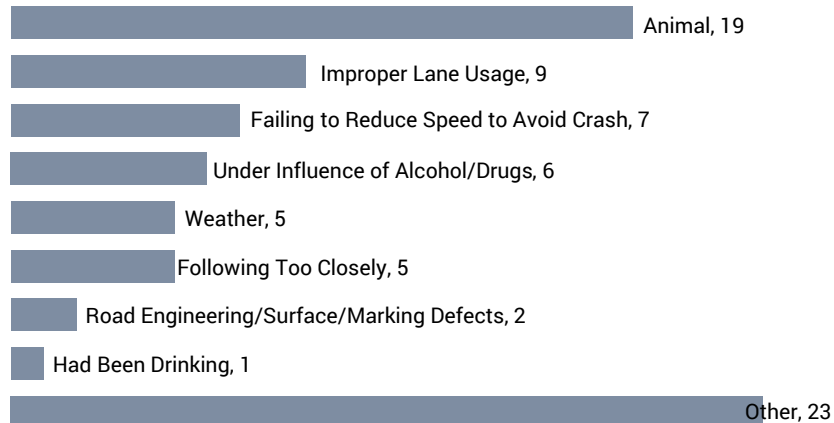
## Traffic (2018) and Crash (2014-2018) Statistics

Figure L-6: Newcomb Township Crashes by Severity Level and Type



Source: Illinois Department of Transportation, 2014-2018 Crash-level Data

Figure N-7: Newcomb Township Crashes by Main Crash Cause



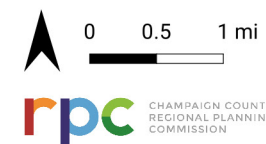
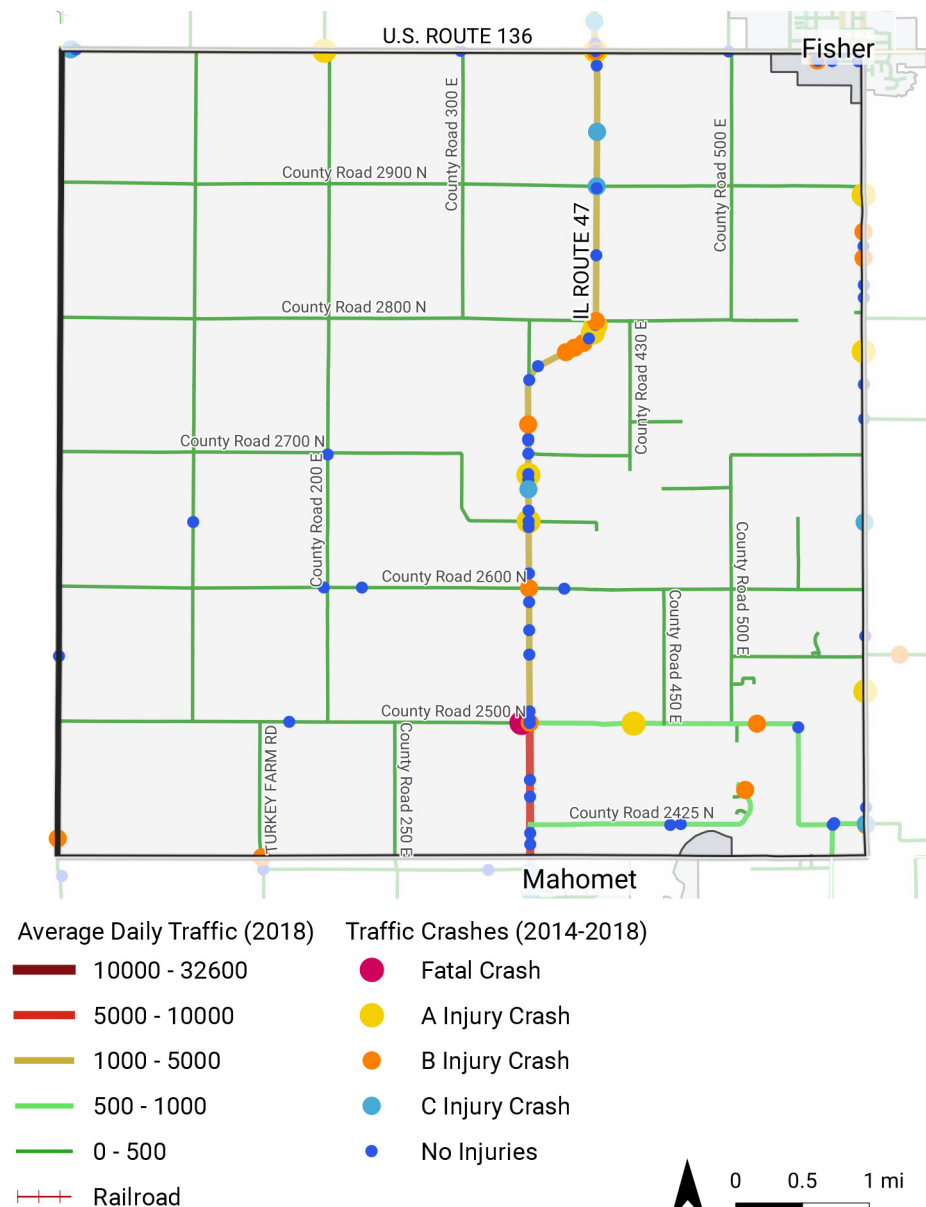
Source: Illinois Department of Transportation, 2014-2018 Crash-level Data

Table L-3: Newcomb Township Other Traffic Crash Statistics

Weather Condition	Percent	Lighting Condition	Percent	Road Surface Condition	Percent
Clear	86%	Daylight	53%	Dry	75%
Rain	6%	Darkness	43%	Ice	12%
Snow	4%	Dawn	3%	Wet	9%
Other	4%	Other	1%	Other	4%

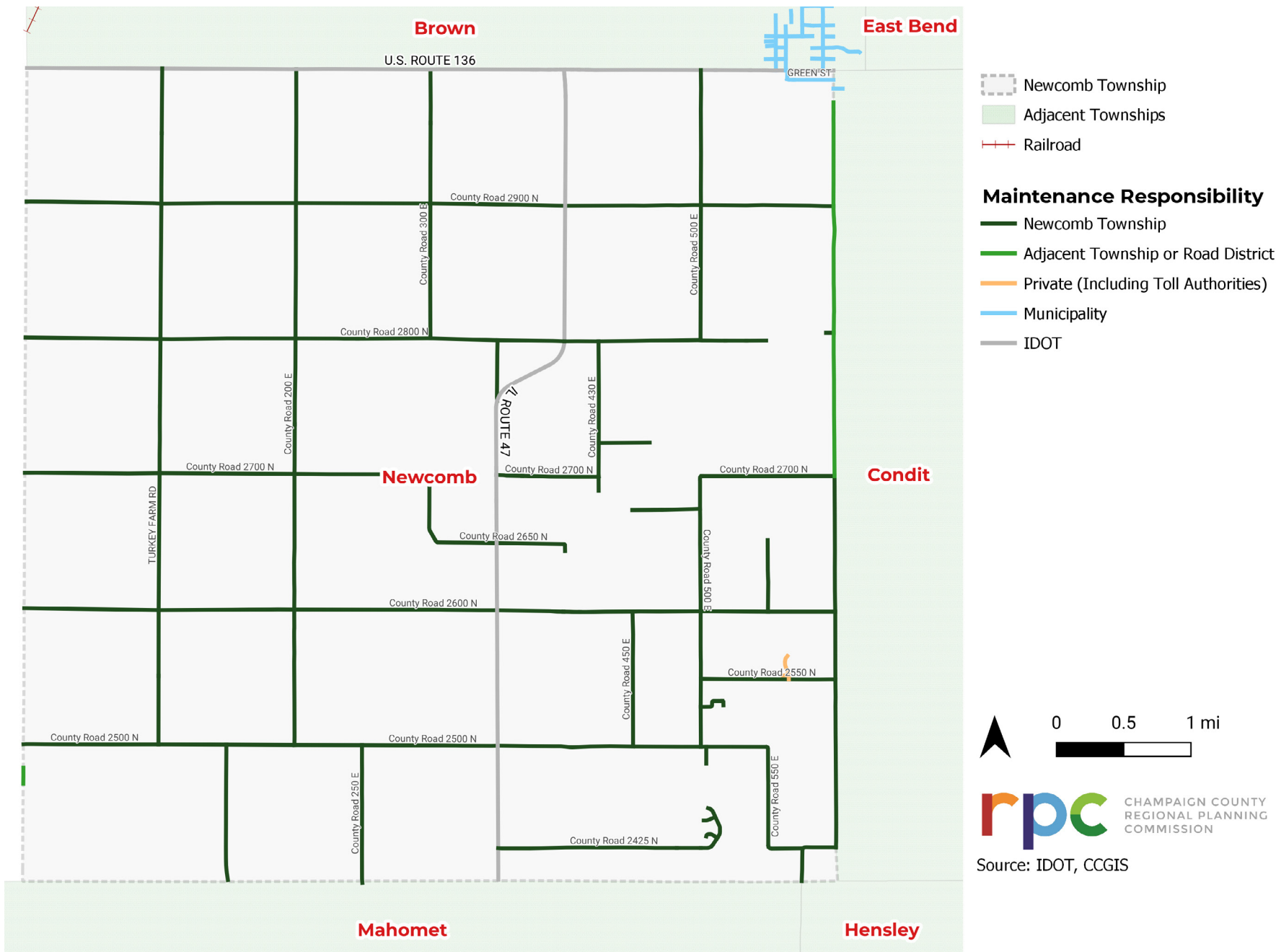
Source: Illinois Department of Transportation, 2014-2018 Crash-level Data

Figure L-8: Newcomb Township Average Daily Traffic and Crashes



Source: IDOT, CCGIS

Figure L-9: Newcomb Township Roadway Maintenance Responsibilities



# OGDEN TOWNSHIP

**Total Population: 1591**

**Total Area: 37.63 Square Miles** (Figure M-5)

**Roadways: About 216 lane miles** (Figure M-2)

- IDOT: 43
- County: 13
- Municipality: 19
- Township: 129
- Others: 12

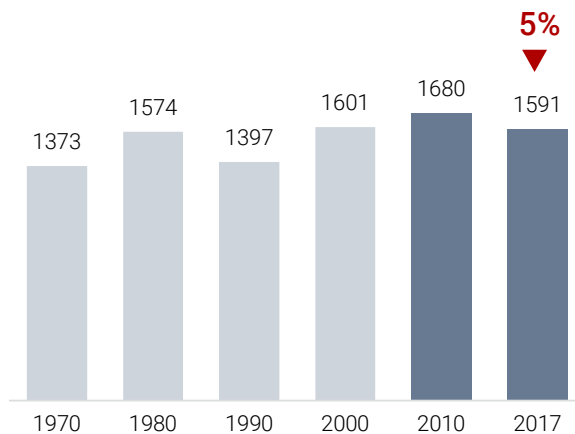
**Municipalities:**

- Village of Ogden and Village of Royal

**Facts and Trends:**

- Population has declined by 5% from 2010 to 2017 (Figure M-1)

Figure M-1: Ogden Township Population Growth, 1970 to 2017



Source: U.S. Census Bureau; 1980, 1990, 2000, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

Figure M-2: Ogden Township

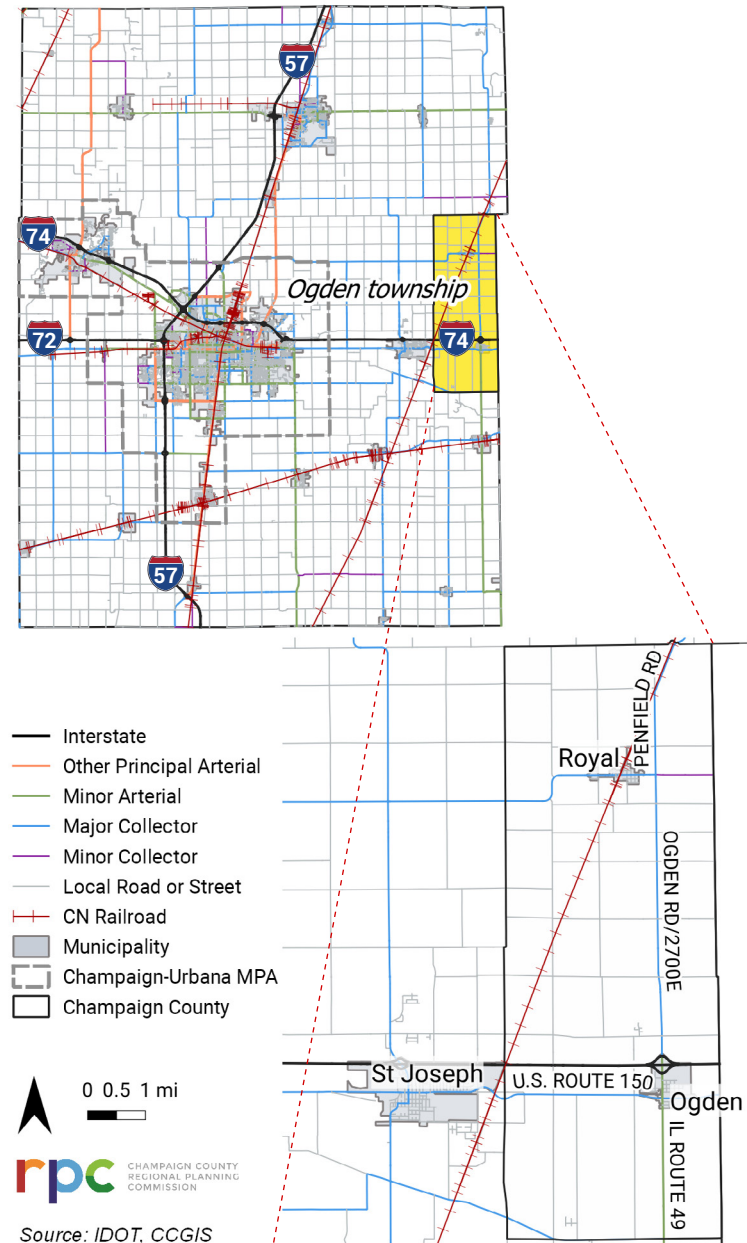
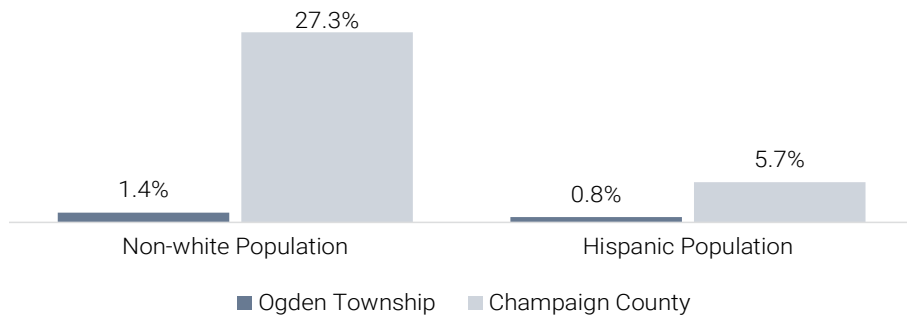




Figure M-3: Ogden Township Race and Ethnicity Profile



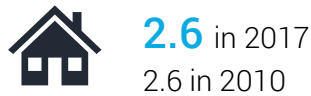
Source: U.S. Census Bureau; 2013-2017 American Community Survey 5-Year Estimates

## Brief Demographic Statistics

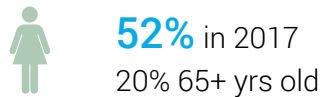
### Total Households



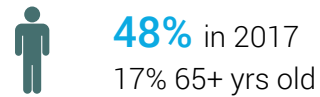
### Average Household Size



### Female Population



### Male Population



### Median Age



### People with Disabilities



### Median Household Income



### Per capita Income



Source: U.S. Census Bureau; 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

Figure M-5: Ogden Township Existing Land Uses

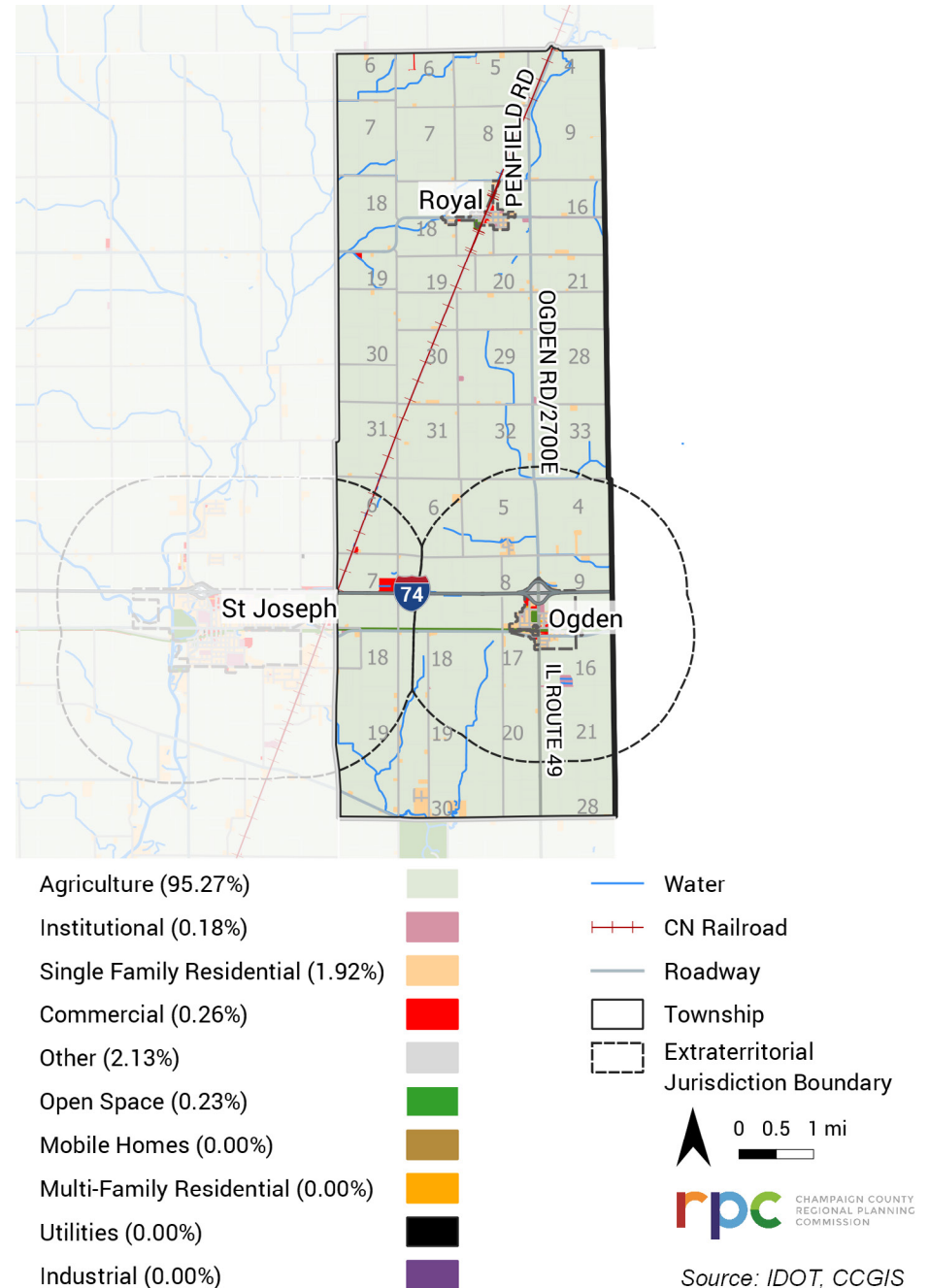




Figure M-4: Ogden Township Households Poverty Level

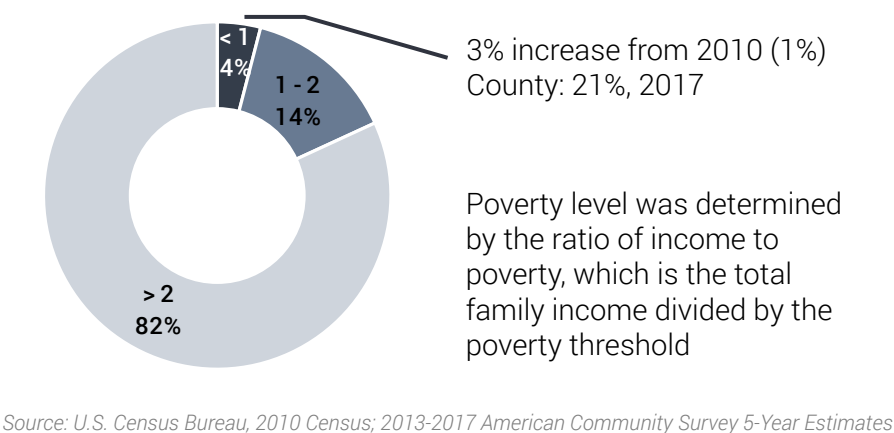
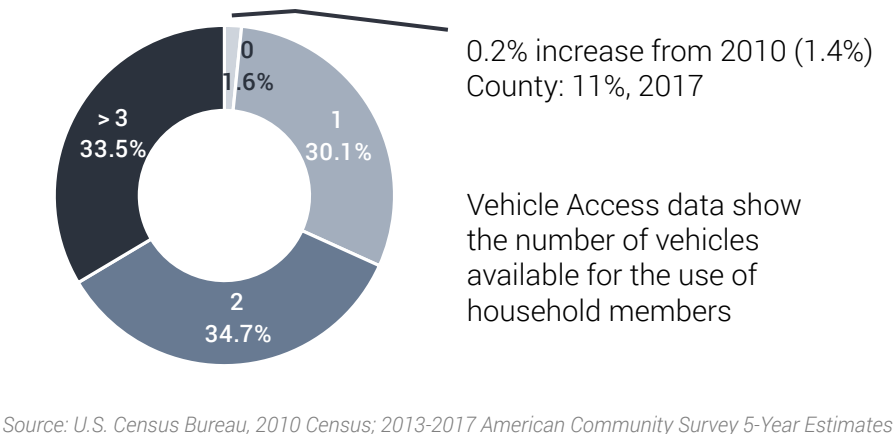
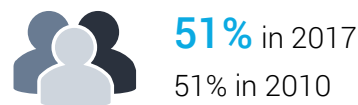


Figure M-5: Ogden Township Households Vehicle Access



## Workers (16 years+) Commuting Pattern

### Workers Population Share



### Average Travel Time



Source: U.S. Census Bureau, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

Table M-1: Ogden Township Commuting Mode to Work

Commuting Mode	Ogden Township (%)		Champaign County (%)	
	2010	2017	2010	2017
Drove alone	88.8	82.8	77.8	69.4
Carpooled	4.3	4.9	14.6	8.4
Public transportation	0.0	0.0	0.0	6.5
Walked	0.0	2.5	3.8	7.8
Bicycle	0.5	0.0	0.0	2.4
Taxicab, motorcycle, or other means	0.0	0.0	0.0	0.9
Worked at home	6.4	9.8	3.8	4.4

Source: U.S. Census Bureau, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

Table M-2: Ogden Township Commuting Time to Work

Commuting Time	Ogden Township (%)		Champaign County (%)	
	2010	2017	2010	2017
Less than 15 minutes	22.5	16.3	44.7	40.5
15 to 29 minutes	50.9	57.9	41.7	45.7
30 to 44 minutes	24.3	22.9	9.1	8.7
45 or more minutes	2.3	2.9	4.5	5.1

Source: U.S. Census Bureau, 2013-2017 American Community Survey 5-Year Estimates

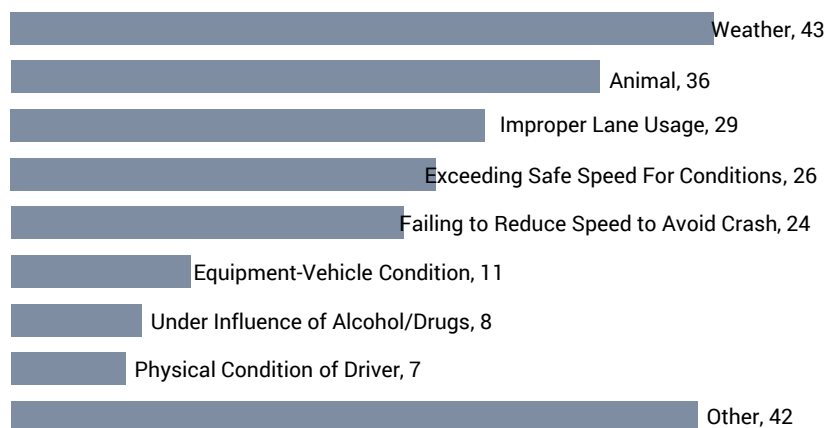
## Traffic (2018) and Crash (2014-2018) Statistics

Figure M-6: Ogden Township Crashes by Severity Level and Type



Source: Illinois Department of Transportation, 2014-2018 Crash-level Data

Figure M-7: Ogden Township Crashes by Main Crash Cause



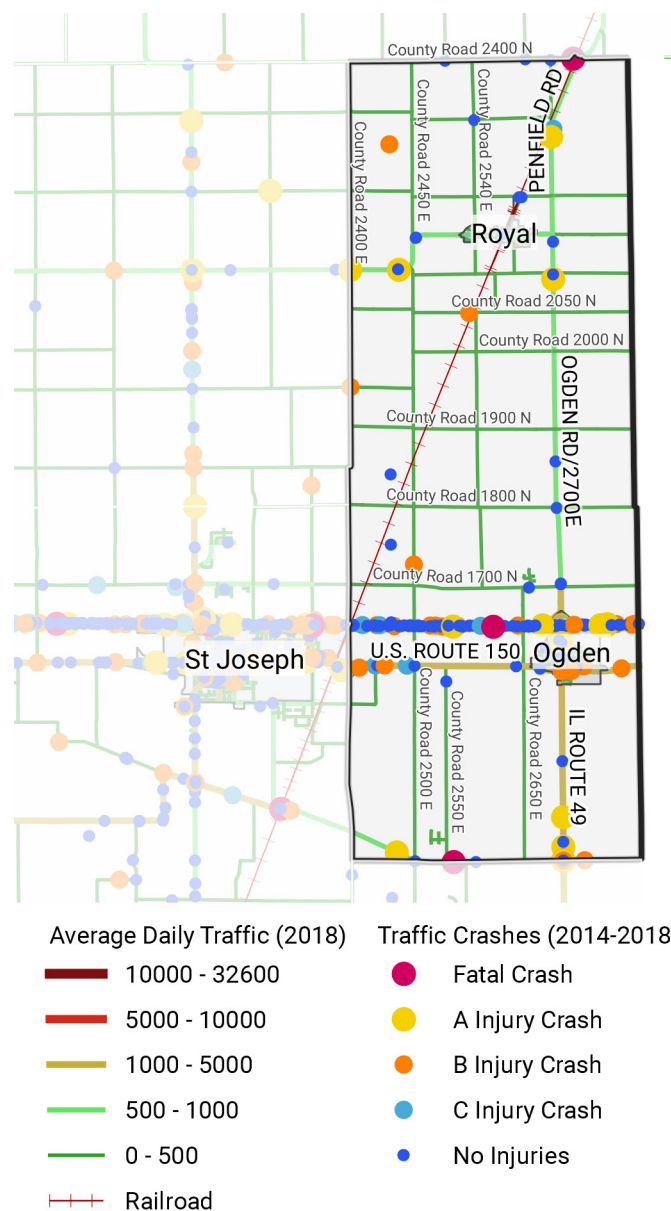
Source: Illinois Department of Transportation, 2014-2018 Crash-level Data

Table M-3: Ogden Township Other Traffic Crash Statistics

Weather Condition	Percent	Lighting Condition	Percent	Road Surface Condition	Percent
Clear	66%	Daylight	47%	Dry	54%
Rain	17%	Darkness	46%	Wet	23%
Snow	11%	Dawn	3%	Ice	14%
Other	6%	Other	4%	Other	9%

Source: Illinois Department of Transportation, 2014-2018 Crash-level Data

Figure M-8: Ogden Township Average Daily Traffic and Crashes



Source: IDOT, CCGIS

Figure M-9: Ogden Township Roadway Maintenance Responsibilities



# PESOTUM TOWNSHIP

**Total Population: 788**

**Total Area: 35.11 Square Miles** (Figure N-5)

**Roadways: About 181 lane miles** (Figure N-2)

- IDOT: 43
- County: 4
- Municipality: 12
- Township: 118
- Others: 4

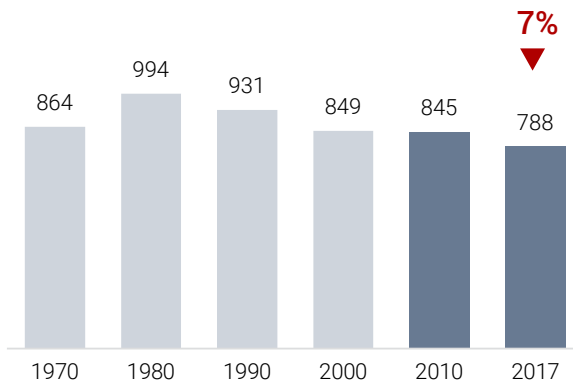
**Municipalities:**

- Village of Pesotum

**Facts and Trends:**

- Decreasing population since 1990 (1990: 931, 2017: 788) (Figure N-1)
- Increasing Hispanic or Latino population share (2000: 0% and 2017: 12%) (Figure N-3)
- Increasing number of households with no motor vehicle access (2000: 0% and 2017: 7%) (Table N-1)

Figure N-1: Pesotum Township Population Growth, 1970 to 2017



Source: U.S. Census Bureau; 1980, 1990, 2000, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

Figure N-2: Pesotum Township

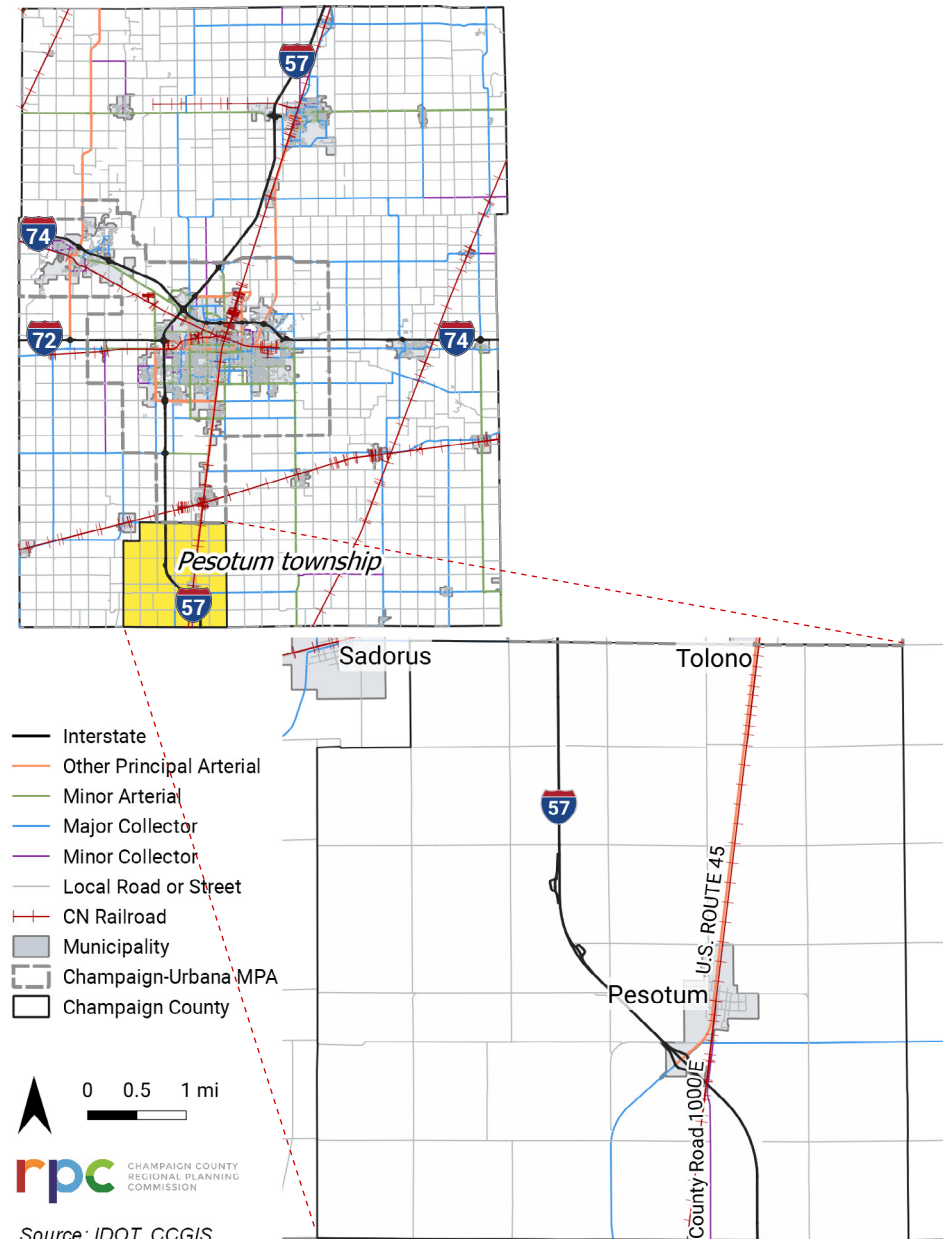
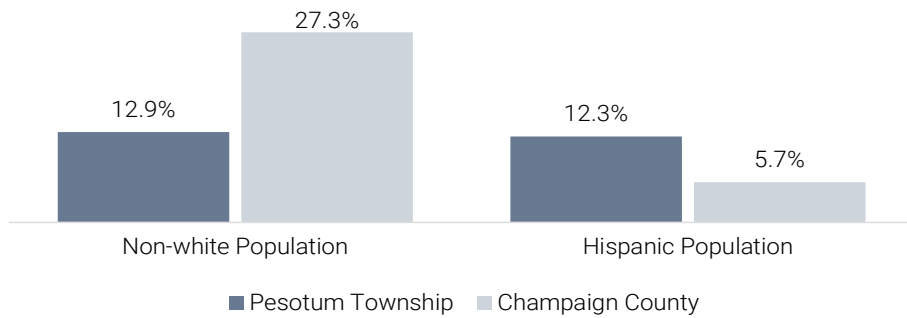




Figure N-3: Pesotum Township Race and Ethnicity Profile



Source: U.S. Census Bureau; 2013-2017 American Community Survey 5-Year Estimates

## Brief Demographic Statistics

### Total Households



**306** in 2017  
314 in 2010

### Average Household Size



**2.6** in 2017  
2.4 in 2010

### Female Population



**48%** in 2017  
12% 65+ yrs old

### Male Population



**52%** in 2017  
19% 65+ yrs old

### Median Age



**41.7** in 2017  
29.7 for County

### People with Disabilities



**12.3%** in 2017  
8.6% for County

### Median Household Income



**\$67,500** in 2017  
\$49,586 for County

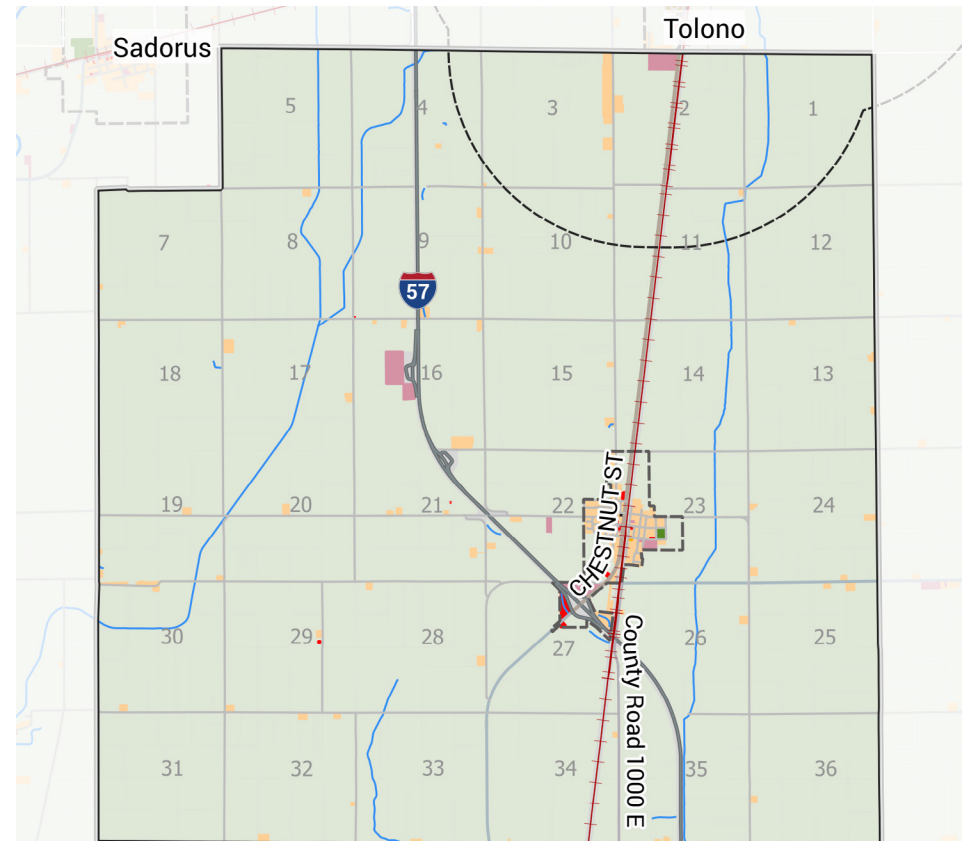
### Per capita Income



**\$28,414** in 2017  
\$28,463 for County

Source: U.S. Census Bureau; 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

Figure N-5: Pesotum Township Existing Land Uses



Agriculture (96.11%)

Institutional (0.00%)

Single Family Residential (1.19%)

Commercial (0.06%)

Other (2.32%)

Open Space (0.01%)

Mobile Homes (0.00%)

Multi-Family Residential (0.00%)

Utilities (0.00%)

Industrial (0.30%)

Water

CN Railroad

Roadway

Township

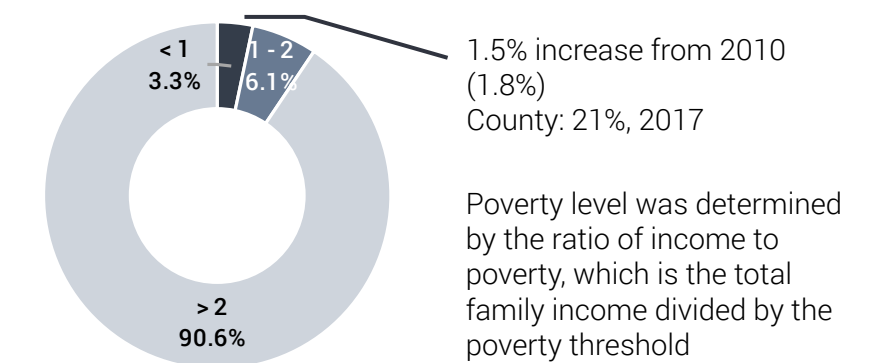
Extraterritorial  
Jurisdiction Boundary

0 0.5 1 mi

**rpc** CHAMPAIGN COUNTY  
REGIONAL PLANNING  
COMMISSION

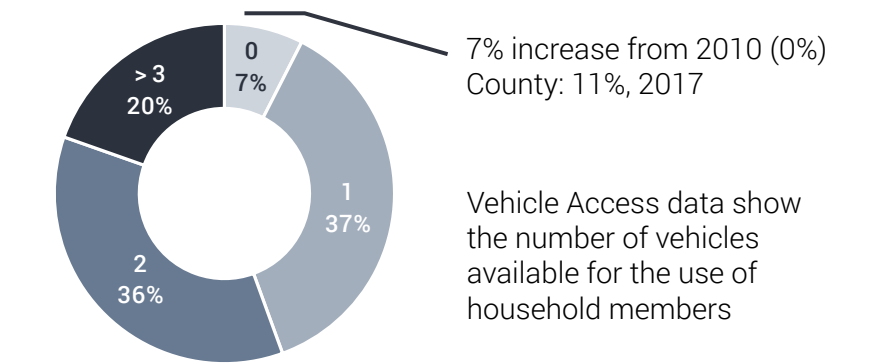
Source: IDOT, CCGIS

Figure N-4: Pesotum Township Households Poverty Level



Source: U.S. Census Bureau, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

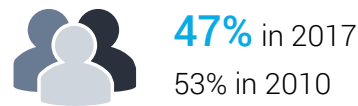
Figure N-5: Pesotum Township Households Vehicle Access



Source: U.S. Census Bureau, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

### Workers (16 years+) Commuting Pattern

#### Workers Population Share



#### Average Travel Time



Source: U.S. Census Bureau, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

Table N-1: Pesotum Township Commuting Mode to Work

Commuting Mode	Pesotum Township (%)		Champaign County (%)	
	2010	2017	2010	2017
Drove alone	74.0	82.8	95.7	69.4
Carpooled	24.0	4.9	1.3	8.4
Public transportation	0.0	0.0	0.8	6.5
Walked	0.0	2.5	0.5	7.8
Bicycle	1.1	0.0	0.0	2.4
Taxicab, motorcycle, or other means	0.0	0.0	1.1	0.9
Worked at home	0.9	9.8	0.5	4.4

Source: U.S. Census Bureau, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

Table N-2: Pesotum Township Commuting Time to Work

Commuting Time	Pesotum Township (%)		Champaign County (%)	
	2010	2017	2010	2017
Less than 15 minutes	16.1	15.3	44.7	40.5
15 to 29 minutes	67.6	53.0	41.7	45.7
30 to 44 minutes	13.3	30.4	9.1	8.7
45 or more minutes	2.9	1.3	4.5	5.1

Source: U.S. Census Bureau, 2013-2017 American Community Survey 5-Year Estimates



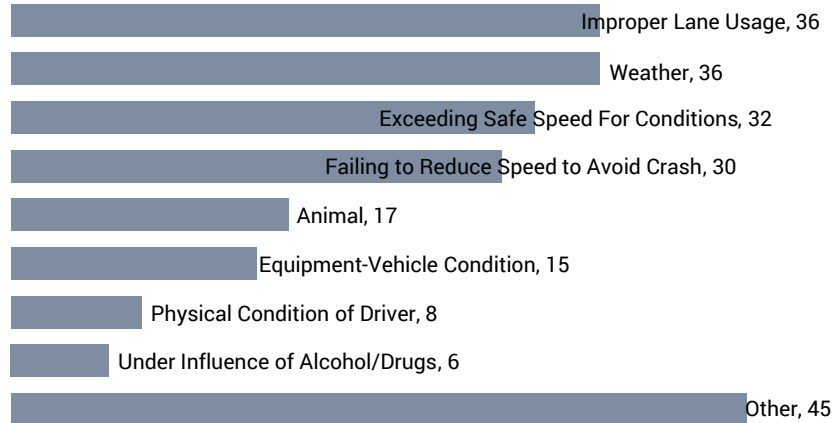
## Traffic (2018) and Crash (2014-2018) Statistics

Figure N-6: Pesotum Township Crashes by Severity Level and Type



Source: Illinois Department of Transportation, 2014-2018 Crash-level Data

Figure N-7: Pesotum Township Crashes by Main Crash Cause



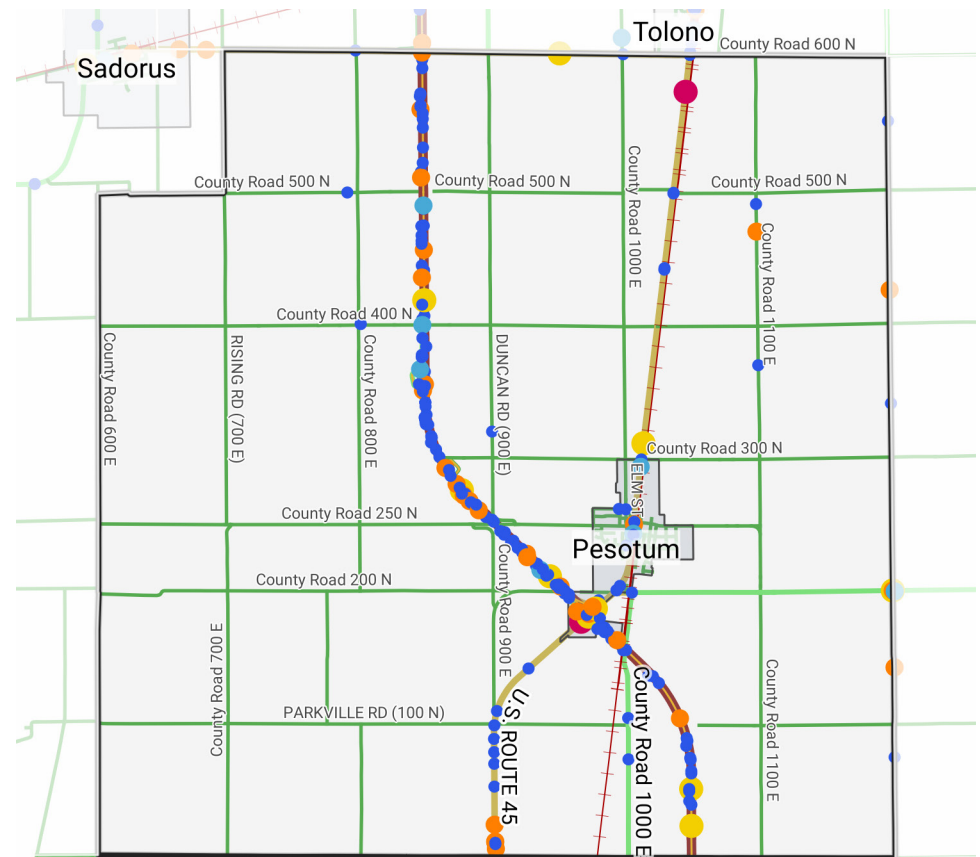
Source: Illinois Department of Transportation, 2014-2018 Crash-level Data

Table N-3: Pesotum Township Other Traffic Crash Statistics

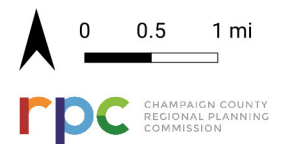
Weather Condition	Percent	Lighting Condition	Percent	Road Surface Condition	Percent
Clear	58%	Daylight	56%	Dry	54%
Rain	20%	Darkness	37%	Wet	22%
Snow	13%	Lighted Road	6%	Ice	12%
Other	9%	Other	4%	Other	12%

Source: Illinois Department of Transportation, 2014-2018 Crash-level Data

Figure N-8: Pesotum Township Average Daily Traffic and Crashes

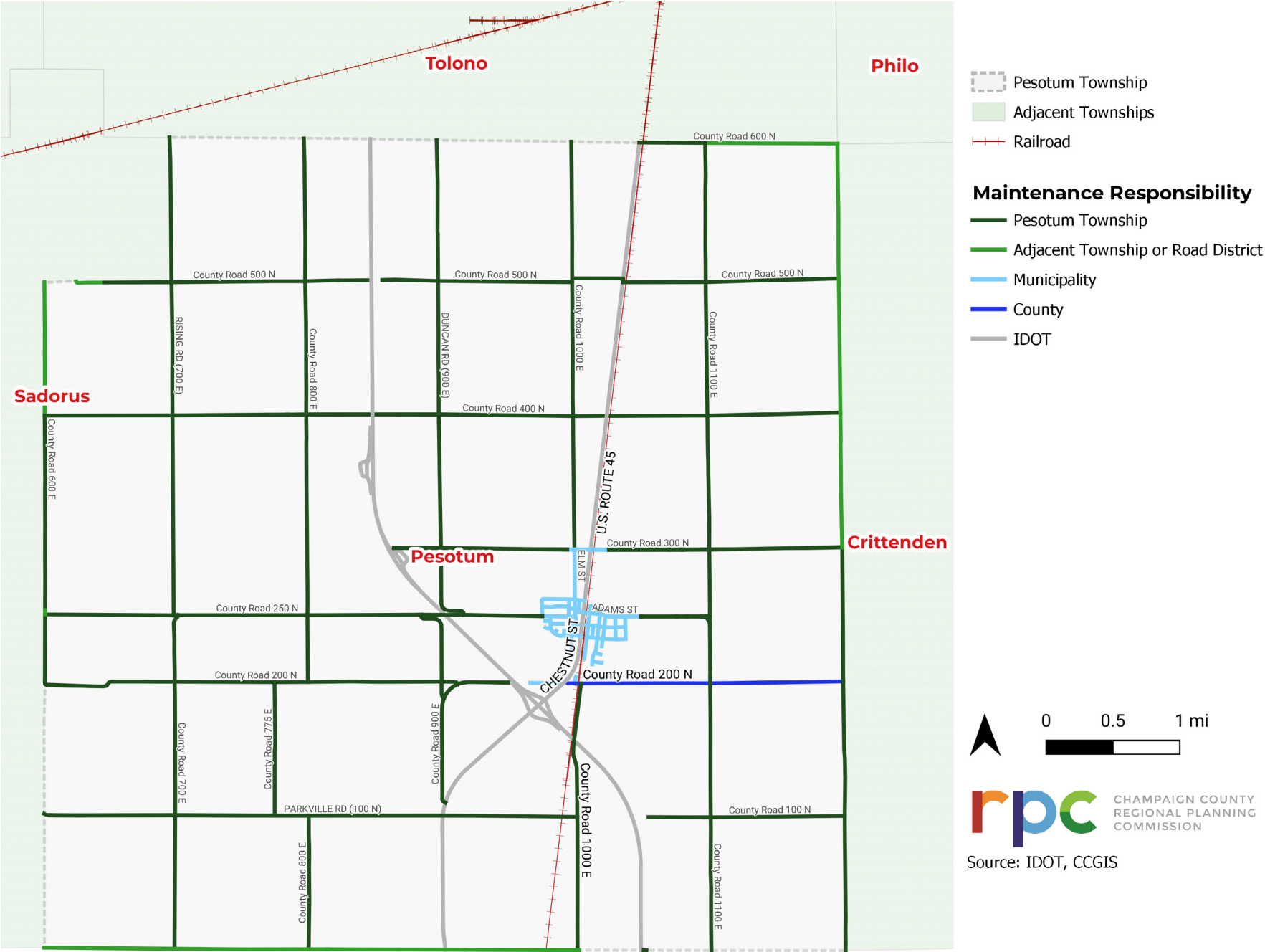


Average Daily Traffic (2018) Traffic Crashes (2014-2018)



Source: IDOT, CCGIS

Figure N-9: Pesotum Township Roadway Maintenance Responsibilities



# PHILO TOWNSHIP

**Total Population: 2052**

**Total Area: 36.66 Square Miles** (Figure O-5)

**Roadways: About 170 lane miles** (Figure O-2)

- IDOT: 12
- County: 13
- Municipality: 22
- Township: 108
- Others: 16

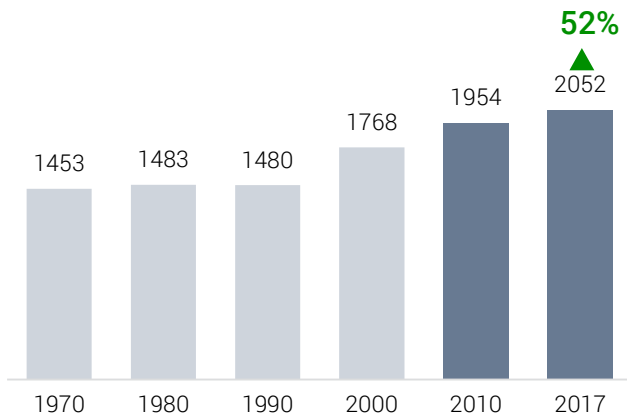
## Municipalities:

- Village of Philo is in this township

## Facts and Trends:

- Increasing population since 1990 (1990: 1480, 2017: 2052 (Figure O-1))
- Increasing Hispanic or Latino population share (2000: 0%, 2017: 3%) (Figure O-3)
- All households have access to a motor vehicle (Figure O-5)

Figure O-1: Philo Township Population Growth, 1970 to 2017



Source: U.S. Census Bureau; 1980, 1990, 2000, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

Figure O-2: Philo Township

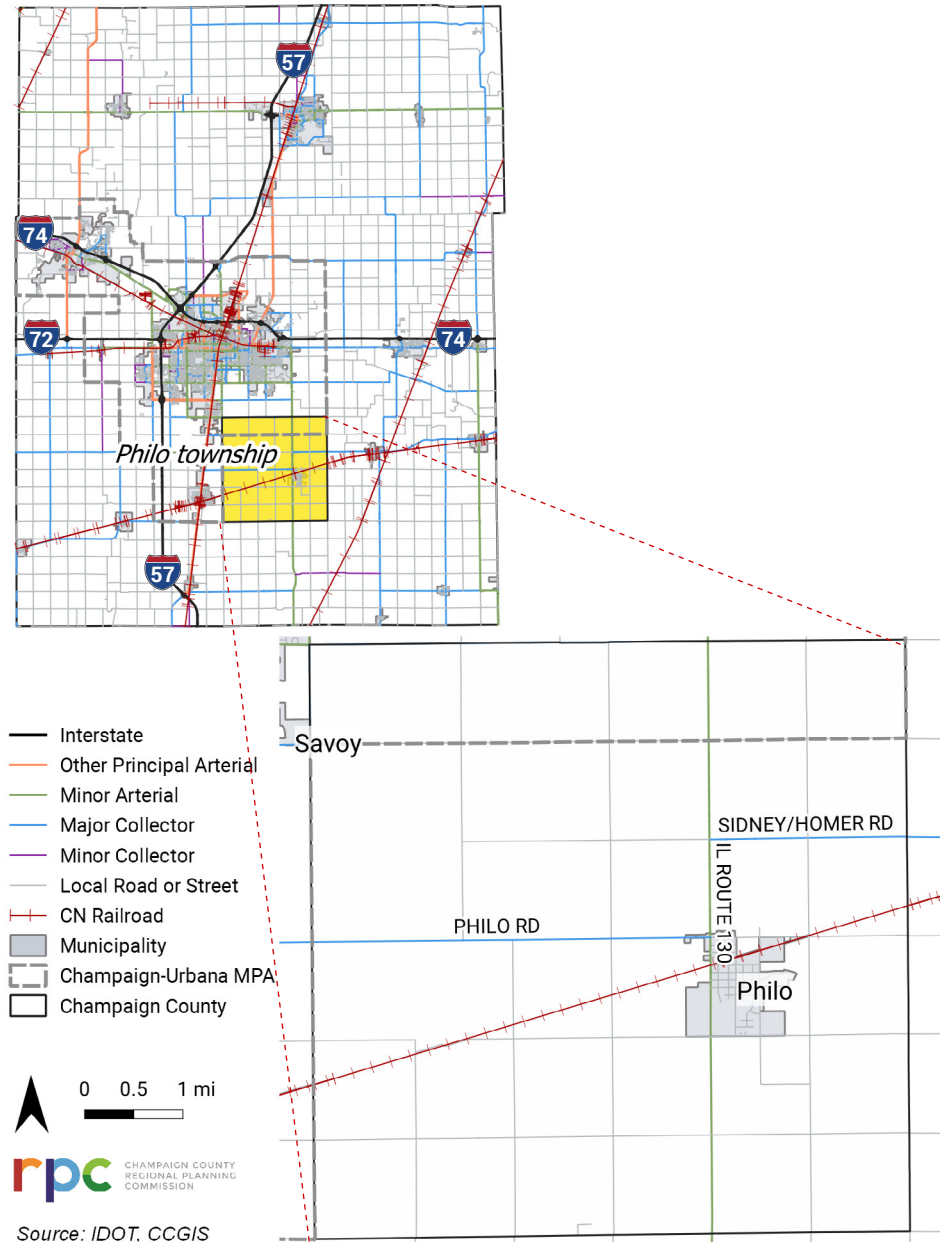
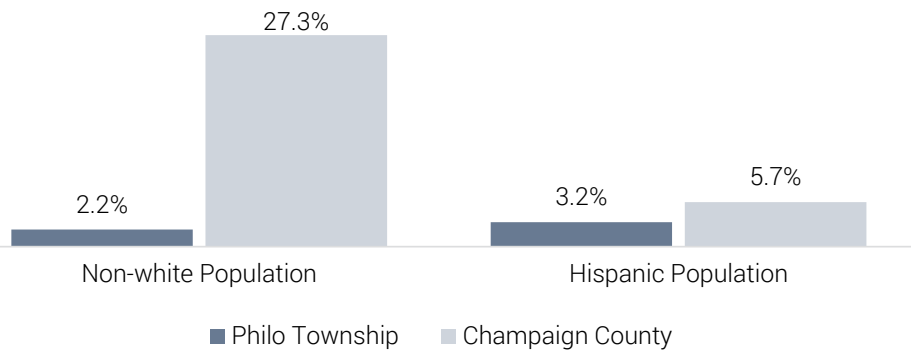


Figure O-3: Philo Township Race and Ethnicity Profile



Source: U.S. Census Bureau; 2013-2017 American Community Survey 5-Year Estimates

## Brief Demographic Statistics

### Total Households



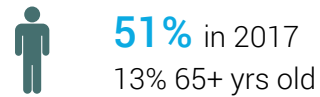
### Average Household Size



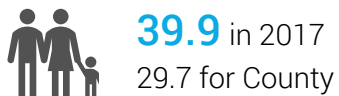
### Female Population



### Male Population



### Median Age



### People with Disabilities



### Median Household Income



### Per capita Income



Source: U.S. Census Bureau; 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

Figure O-5: Philo Township Existing Land Uses

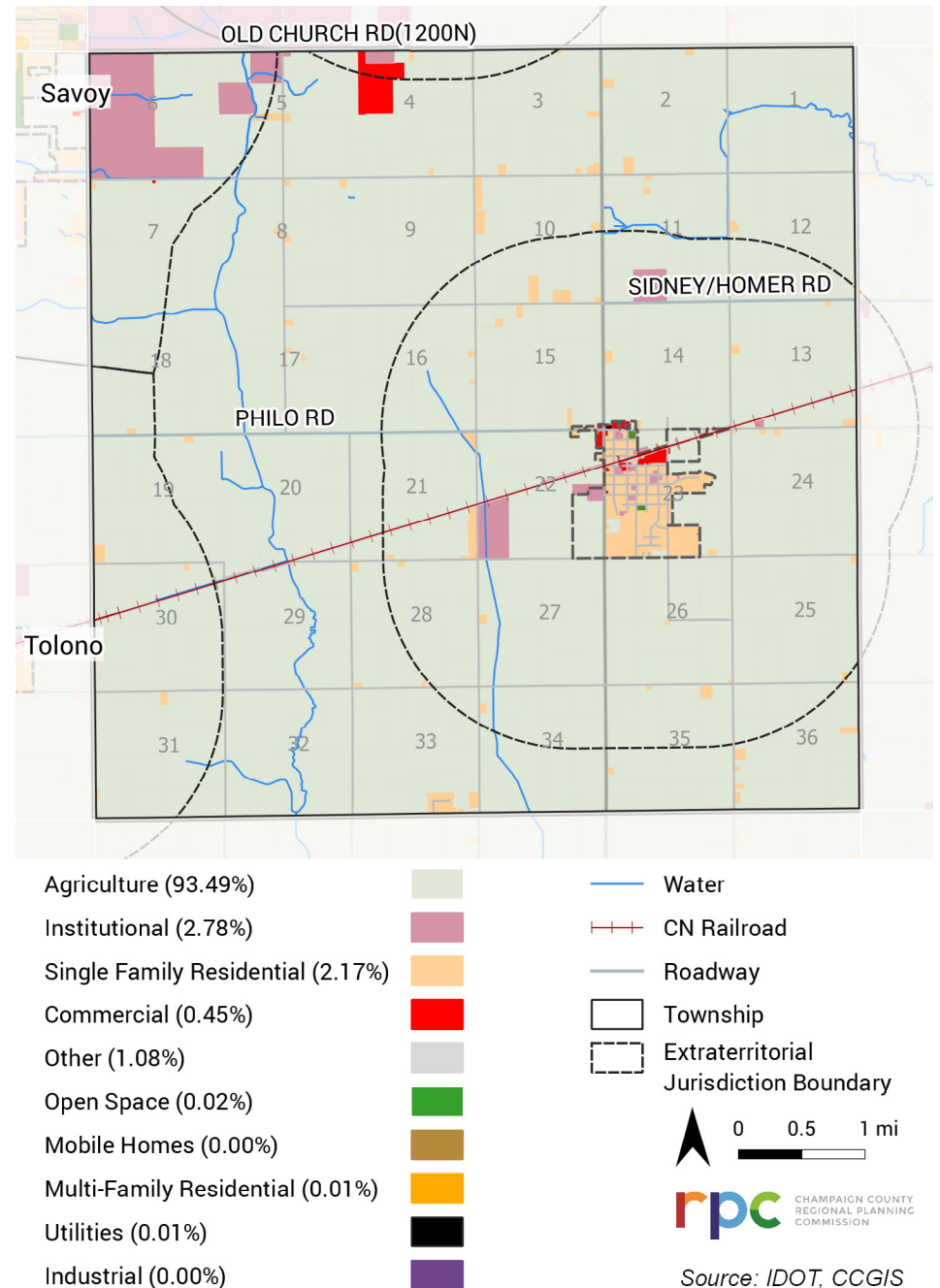
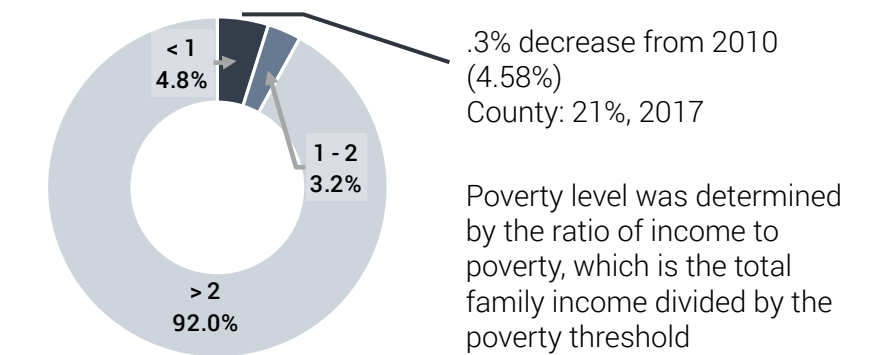
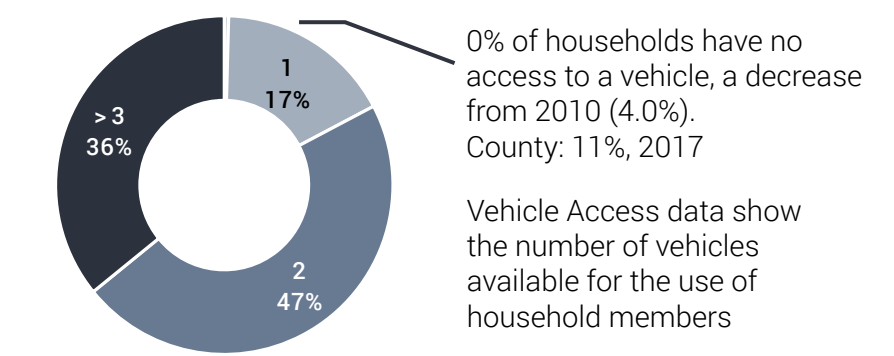


Figure O-4: Philo Township Households Poverty Level



Source: U.S. Census Bureau, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

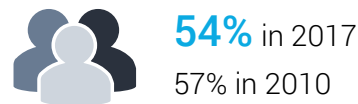
Figure O-5: Philo Township Households Vehicle Access



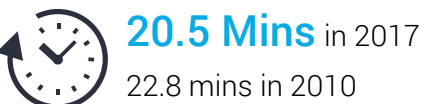
Source: U.S. Census Bureau, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

### Workers (16 years+) Commuting Pattern

#### Workers Population Share



#### Average Travel Time



Source: U.S. Census Bureau, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

Table O-1: Philo Township Commuting Mode to Work

Commuting Mode	Philo Township (%)		Champaign County (%)	
	2010	2017	2010	2017
Drove alone	84	87.5	68.9	69.4
Carpooled	10.7	9.0	9	8.4
Public transportation	0.0	0.1	5.6	6.5
Walked	0.8	0.6	9.2	7.8
Bicycle	0.0	0.3	2.5	2.4
Taxicab, motorcycle, or other means	0.3	0.0	0.8	0.9
Worked at home	4.2	4.6	4	4.4

Source: U.S. Census Bureau, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

Table O-2: Philo Township Commuting Time to Work

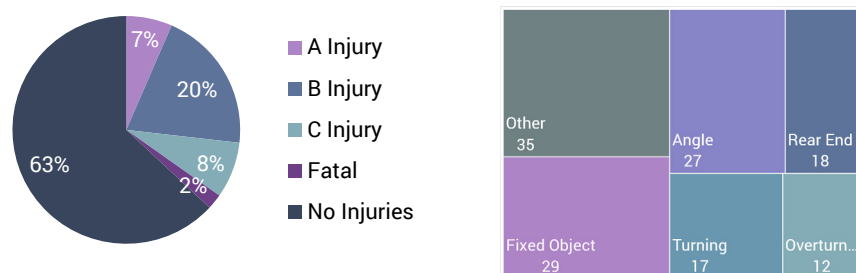
Commuting Time	Philo Township (%)		Champaign County (%)	
	2010	2017	2010	2017
Less than 15 minutes	10.6	16.4	44.7	40.5
15 to 29 minutes	67.9	67.8	41.7	45.7
30 to 44 minutes	17.6	12.5	9.1	8.7
45 or more minutes	4.1	3.3	4.5	5.1

Source: U.S. Census Bureau, 2013-2017 American Community Survey 5-Year Estimates



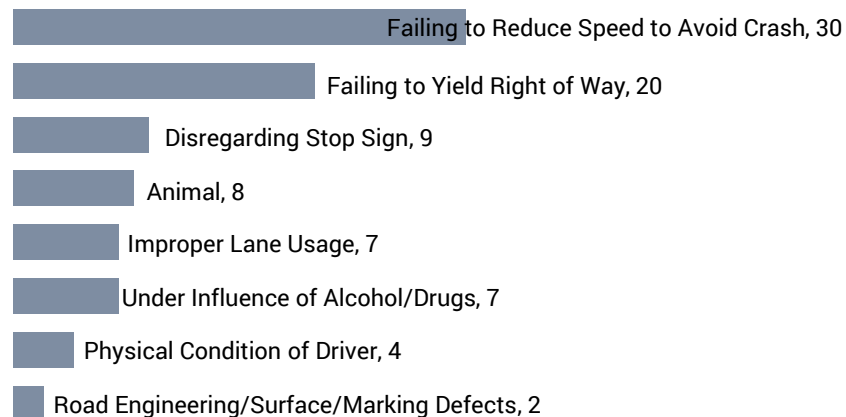
## Traffic (2018) and Crash (2014-2018) Statistics

Figure O-6: Philo Township Crashes by Severity Level and Type



Source: Illinois Department of Transportation, 2014-2018 Crash-level Data

Figure O-7: Philo Township Crashes by Main Crash Cause



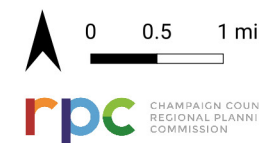
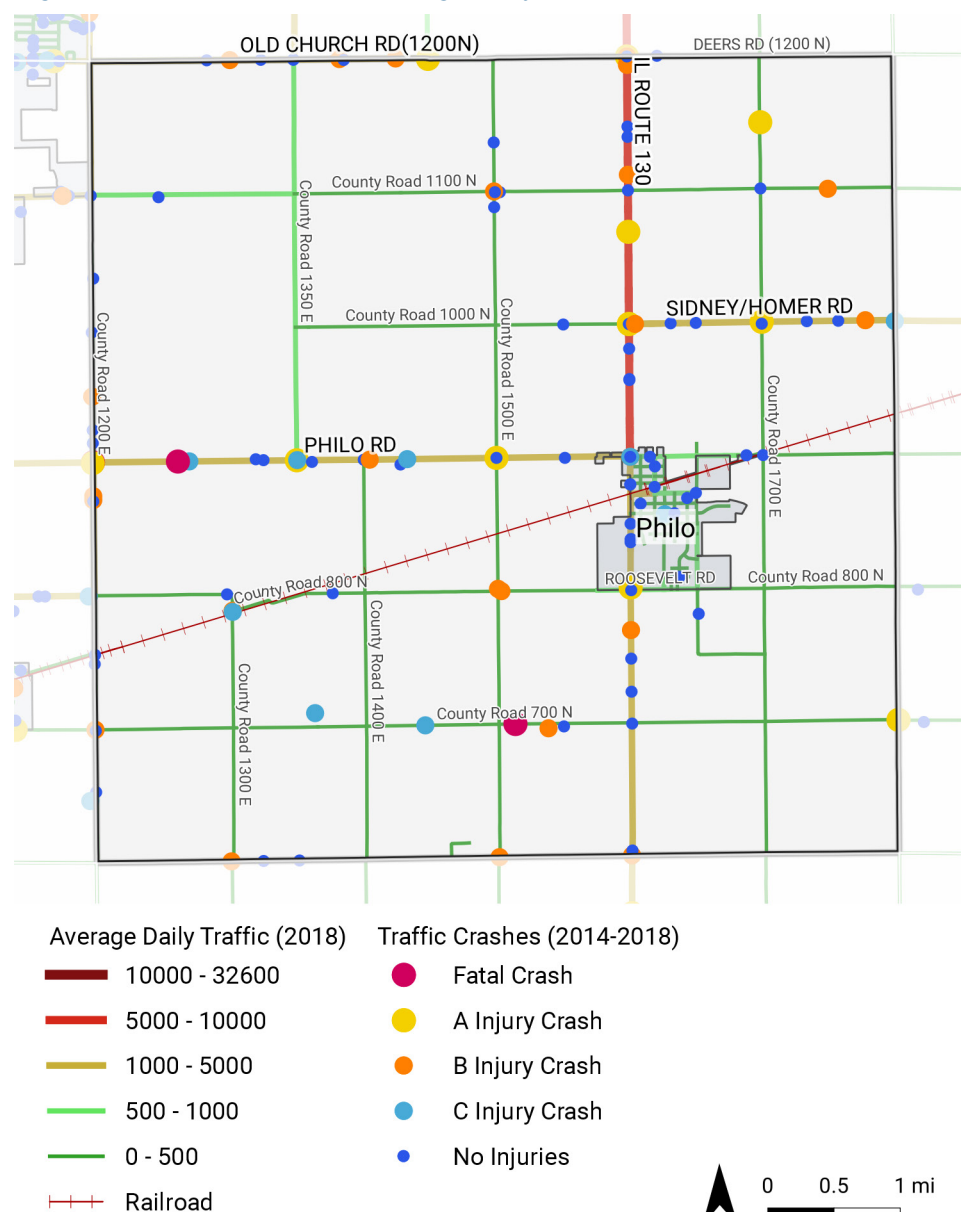
Source: Illinois Department of Transportation, 2014-2018 Crash-level Data

Table O-3: Philo Township Other Traffic Crash Statistics

Weather Condition	Percent	Lighting Condition	Percent	Road Surface Condition	Percent
Clear	80%	Daylight	67%	Dry	75%
Other	8%	Darkness	27%	Wet	16%
Rain	6%	Other	4%	Ice	5%
Snow	6%	Dusk	2%	Other	4%

Source: Illinois Department of Transportation, 2014-2018 Crash-level Data

Figure O-8: Philo Township Average Daily Traffic and Crashes



Source: IDOT, CCGIS



Figure O-9: Philo Township Roadway Maintenance Responsibilities



# RANTOUL TOWNSHIP

**Total Population: 11,285**

**Total Area: 49.64 Square Miles** (Figure P-5)

**Roadways: About 383 lane miles** (Figure P-2)

- IDOT: 81
- County: 23
- Municipality: 149
- Township: 121
- Others: 10

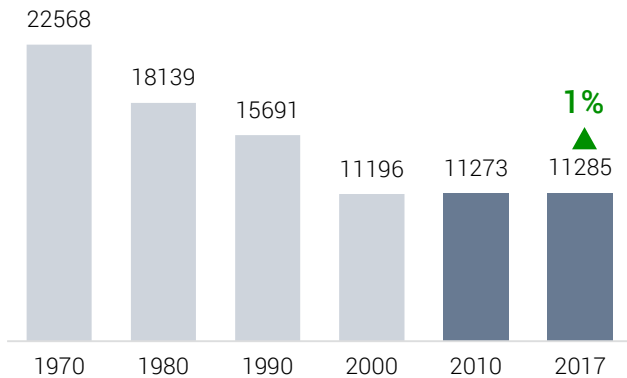
## Municipalities:

- Village of Thomasboro and Rantoul are in this township

## Facts and Trends:

- Township with the highest population outside of the MPA: 11,258
- Most racially diverse township (27% non-white) (Figure P-3)
- Township with 17% of households living below poverty level in 2010, a decrease from 2000 (20%) (Figure P-4)
- 1% of workers 16 years and older bike to work (Table P-1)

Figure P-1: Rantoul Township Population Growth, 1970 to 2017



Source: U.S. Census Bureau; 1980, 1990, 2000, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

Figure P-2: Rantoul Township

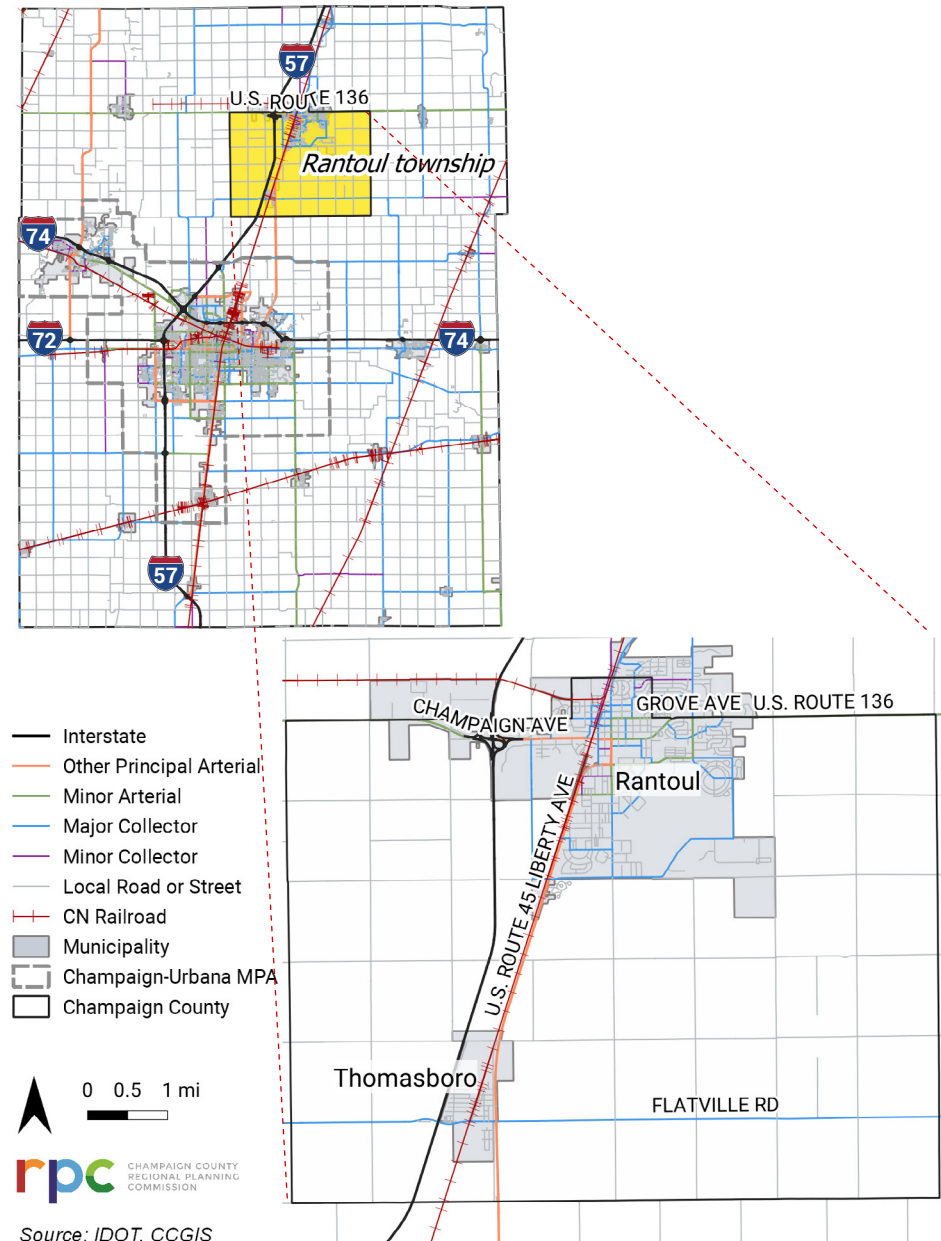
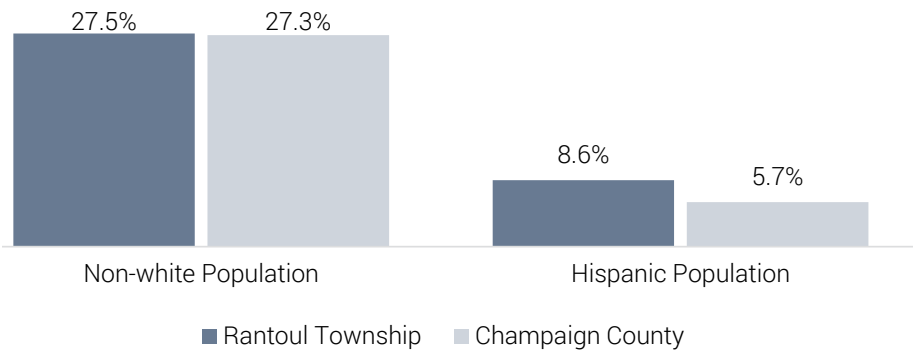


Figure P-3: Rantoul Township Race and Ethnicity Profile



Source: U.S. Census Bureau; 2013-2017 American Community Survey 5-Year Estimates

## Brief Demographic Statistics

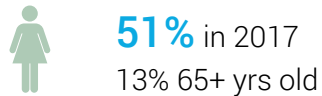
### Total Households



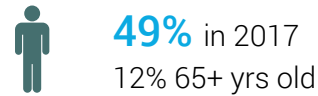
### Average Household Size



### Female Population



### Male Population



### Median Age



### People with Disabilities



### Median Household Income

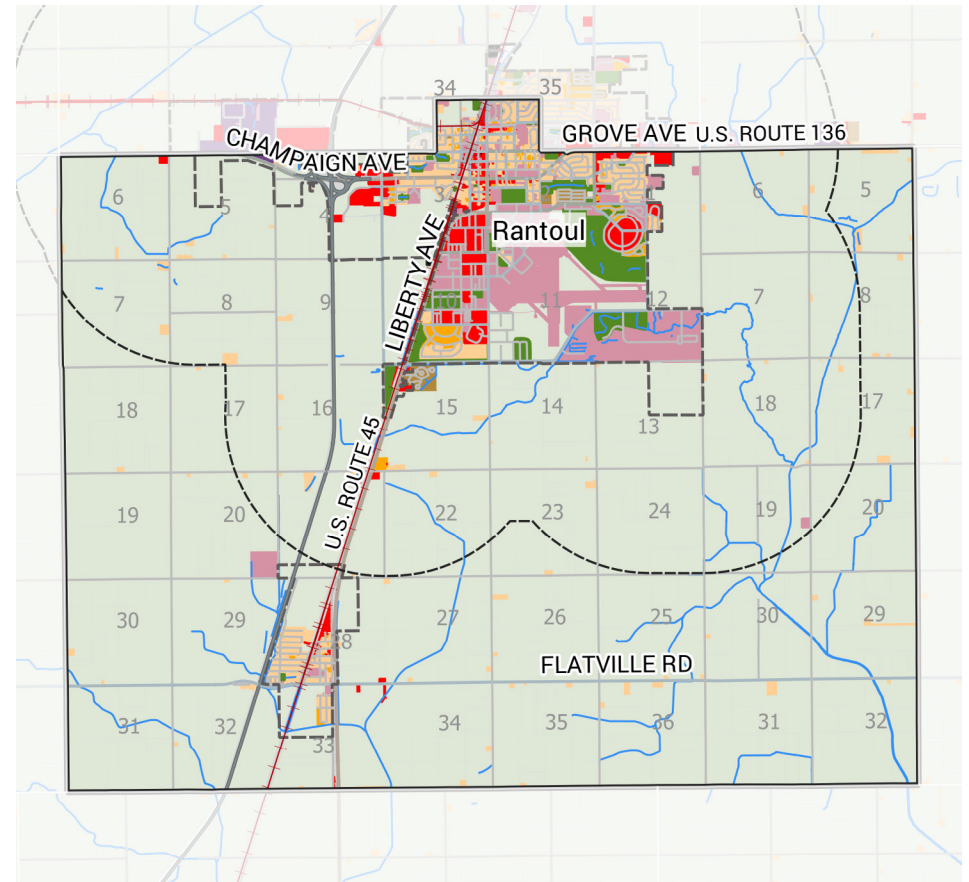


### Per capita Income



Source: U.S. Census Bureau; 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

Figure P-5: Rantoul Township Existing Land Uses



Agriculture (86.78%)  
Institutional (3.44%)  
Single Family Residential (2.66%)  
Commercial (1.36%)  
Other (3.82%)  
Open Space (1.33%)  
Mobile Homes (0.23%)  
Multi-Family Residential (0.33%)  
Utilities (0.01%)  
Industrial (0.03%)

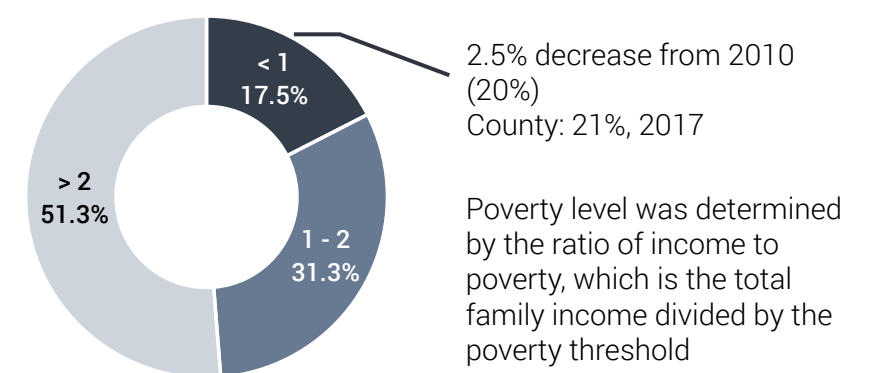
Water  
CN Railroad  
Roadway  
Township  
Extraterritorial Jurisdiction Boundary

0 0.5 1 mi

CHAMPAIGN COUNTY  
REGIONAL PLANNING  
COMMISSION

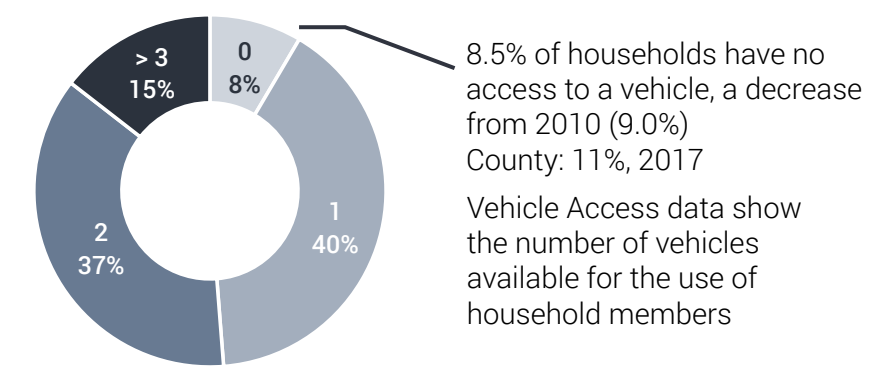
Source: IDOT, CCGIS

Figure P-4: Rantoul Township Households Poverty Level



Source: U.S. Census Bureau, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

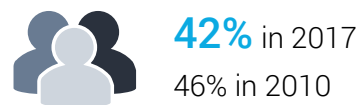
Figure P-5: Rantoul Township Households Vehicle Access



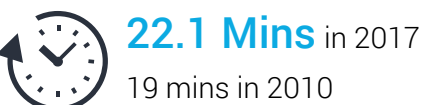
Source: U.S. Census Bureau, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

### Workers (16 years+) Commuting Pattern

#### Workers Population Share



#### Average Travel Time



Source: U.S. Census Bureau, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

Table P-1: Rantoul Township Commuting Mode to Work

Commuting Mode	Rantoul Township (%)		Champaign County (%)	
	2010	2017	2010	2017
Drove alone	77	78.5	68.9	69.4
Carpooled	17.2	9.6	9	8.4
Public transportation	0.1	1.0	5.6	6.5
Walked	2.3	4.2	9.2	7.8
Bicycle	0.5	0.8	2.5	2.4
Taxicab, motorcycle, or other means	1.5	1.3	0.8	0.9
Worked at home	1.4	4.6	4	4.4

Source: U.S. Census Bureau, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

Table P-2: Rantoul Township Commuting Time to Work

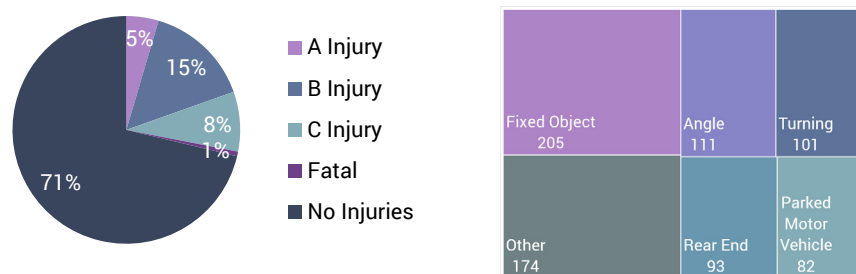
Commuting Time	Rantoul Township (%)		Champaign County (%)	
	2010	2017	2010	2017
Less than 15 minutes	39.4	30.0	44.7	40.5
15 to 29 minutes	38.1	46.2	41.7	45.7
30 to 44 minutes	17.5	18.2	9.1	8.7
45 or more minutes	5.1	5.6	4.5	5.1

Source: U.S. Census Bureau, 2013-2017 American Community Survey 5-Year Estimates



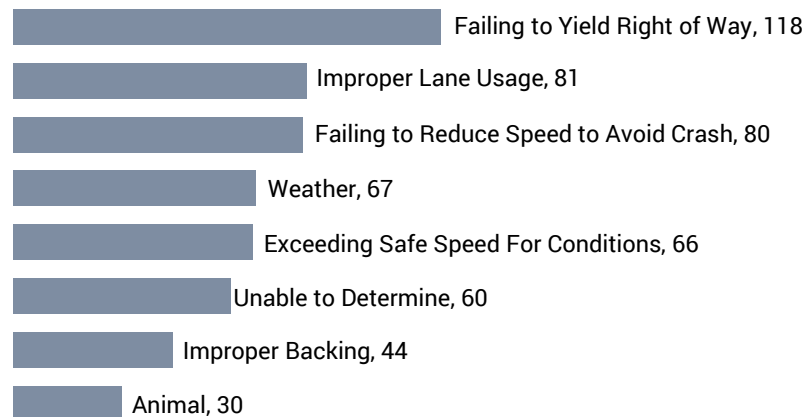
## Traffic (2018) and Crash (2014-2018) Statistics

Figure P-6: Rantoul Township Crashes by Severity Level and Type



Source: Illinois Department of Transportation, 2014-2018 Crash-level Data

Figure P-7: Rantoul Township Crashes by Main Crash Cause



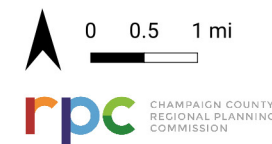
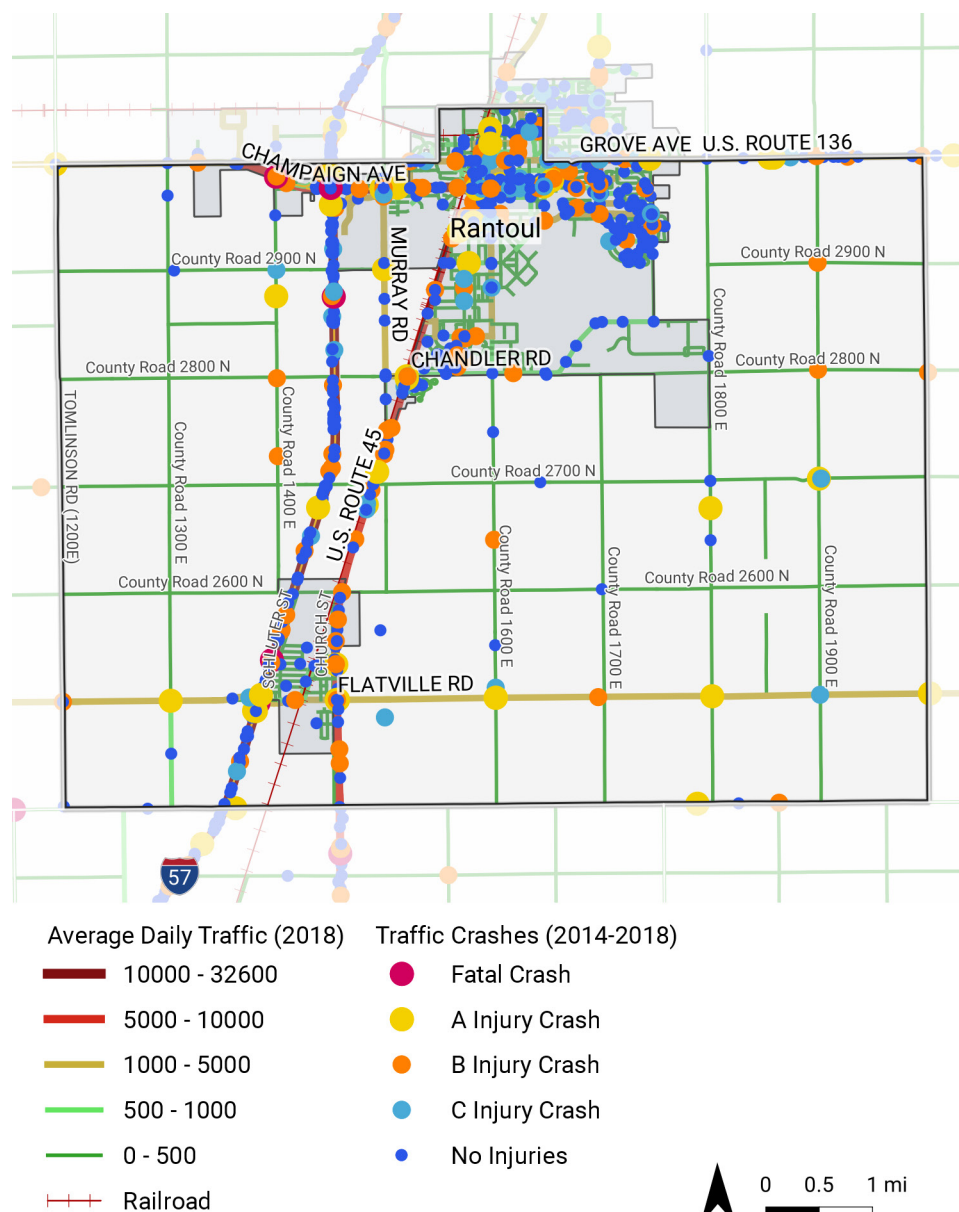
Source: Illinois Department of Transportation, 2014-2018 Crash-level Data

Table P-3: Rantoul Township Other Traffic Crash Statistics

Weather Condition	Percent	Lighting Condition	Percent	Road Surface Condition	Percent
Clear	74%	Daylight	63%	Dry	65%
Snow	9%	Darkness	17%	Wet	15%
Rain	9%	Lighted Road	12%	Other	11%
Other	8%	Other	8%	Snow/Slush	9%

Source: Illinois Department of Transportation, 2014-2018 Crash-level Data

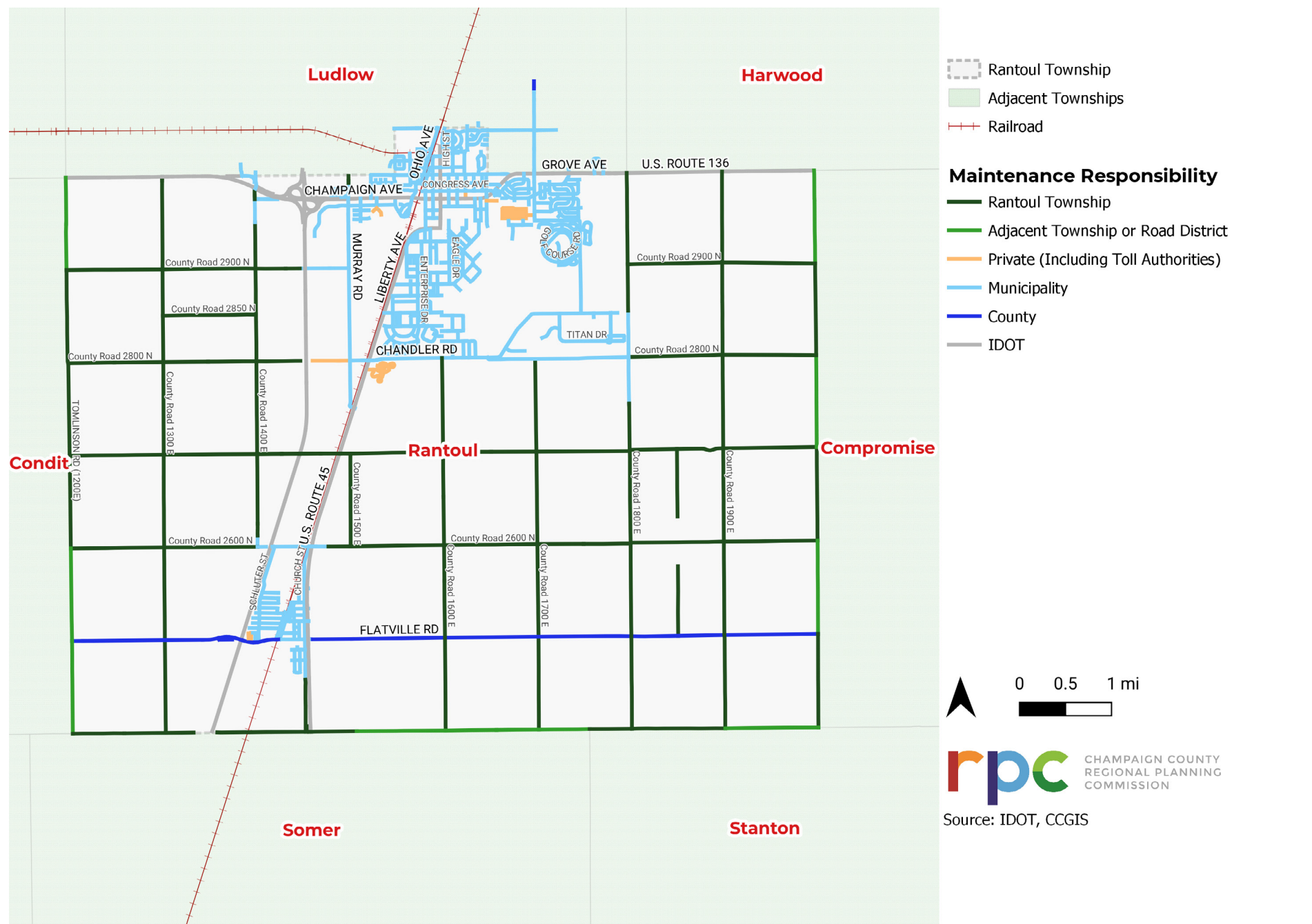
Figure P-8: Rantoul Township Average Daily Traffic and Crashes



Source: IDOT, CCGIS



Figure P-9: Rantoul Township Roadway Maintenance Responsibilities



# RAYMOND TOWNSHIP

**Total Population: 395**

**Total Area: 36.25 Square Miles** (Figure Q-5)

**Roadways: About 144 lane miles** (Figure Q-2)

- IDOT: 24
- County: 0
- Municipality: 4
- Township: 106
- Others: 10

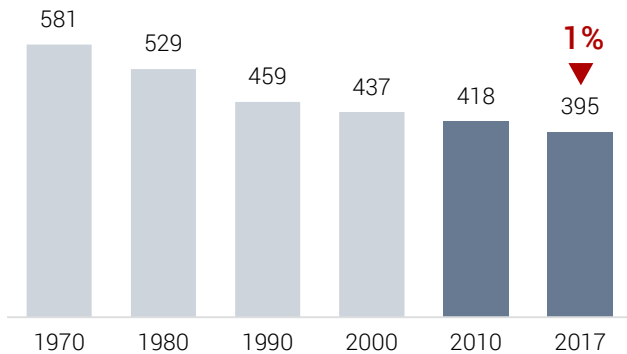
**Municipalities:**

- Village of Longview is in this township

**Facts and Trends:**

- Decreasing population since 1990 (1990: 459, 2017: 395) (Figure Q-1)
- Township with lowest per capita income: \$20,718 (County per capita income is \$28,463).
- Workers with commute time more than half an hour: 61.5% (Table Q-2)

Figure Q-1: Raymond Township Population Growth, 1970 to 2017



Source: U.S. Census Bureau; 1980, 1990, 2000, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

Figure Q-2: Raymond Township

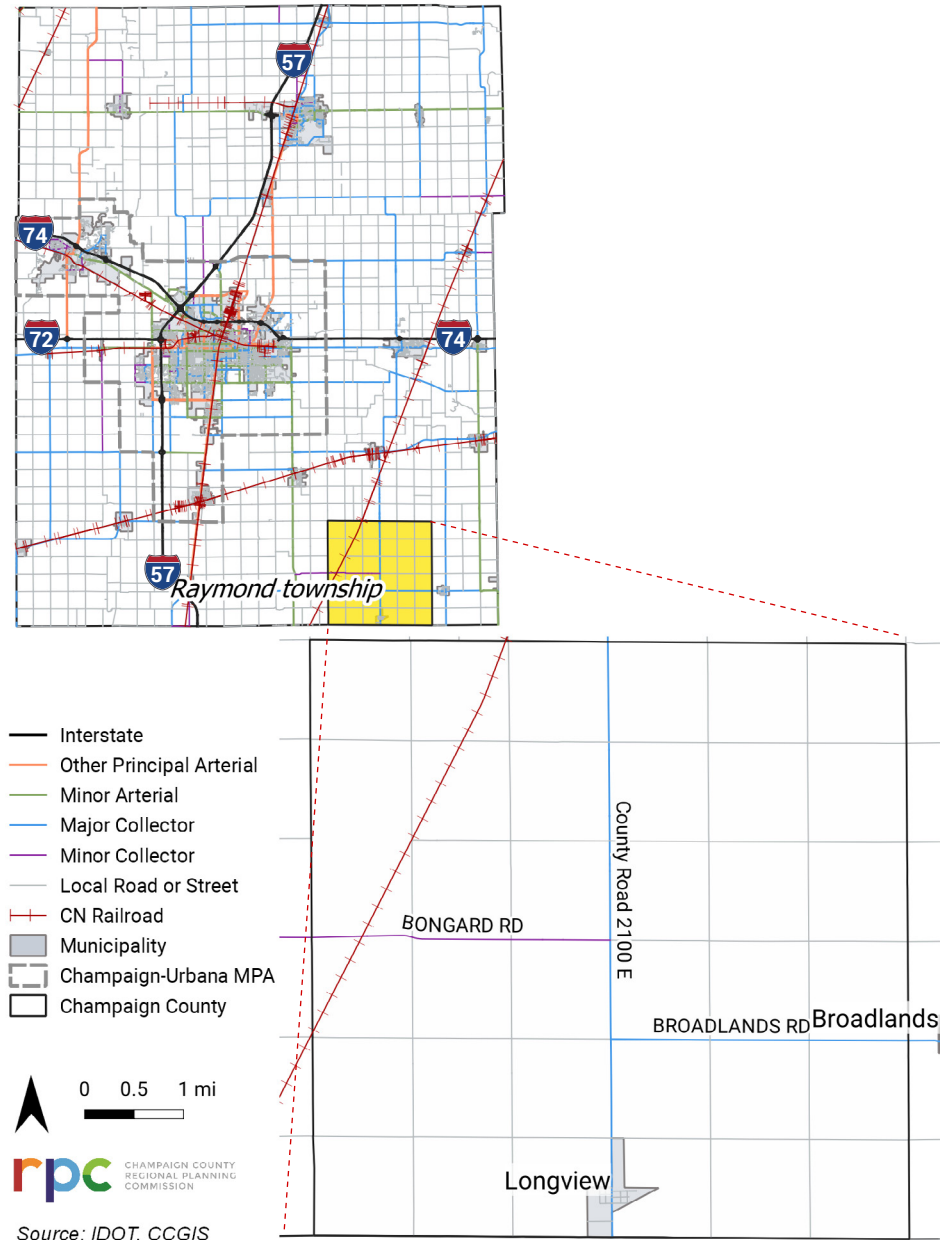
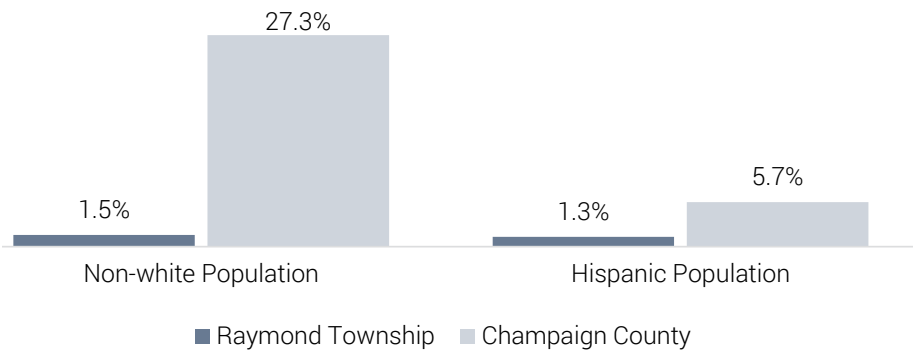


Figure Q-3: Raymond Township Race and Ethnicity Profile



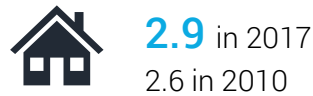
Source: U.S. Census Bureau; 2013-2017 American Community Survey 5-Year Estimates

## Brief Demographic Statistics

### Total Households



### Average Household Size



### Female Population



### Male Population



### Median Age



### People with Disabilities



### Median Household Income



### Per capita Income



Source: U.S. Census Bureau; 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

Figure Q-5: Raymond Township Existing Land Uses

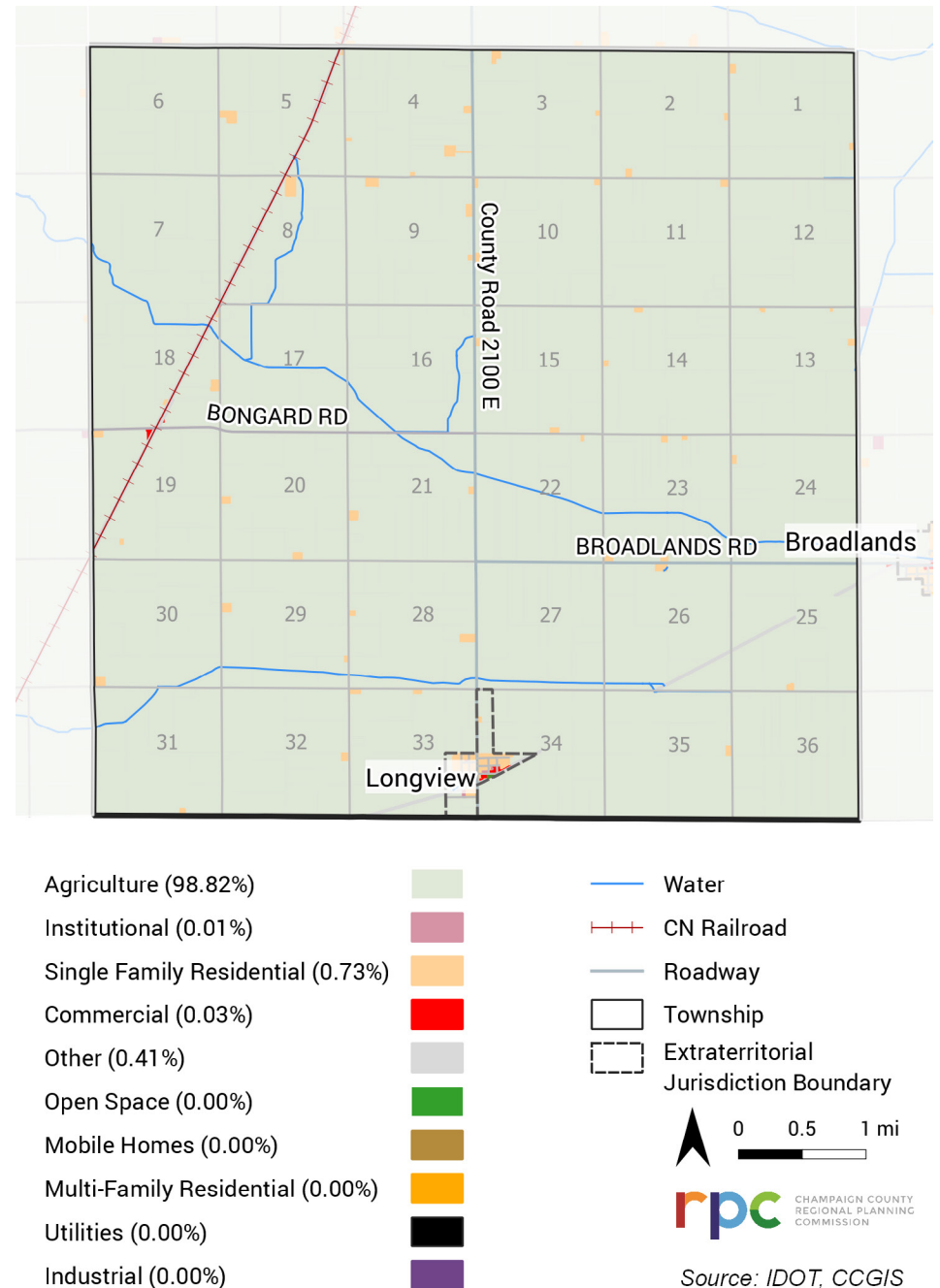
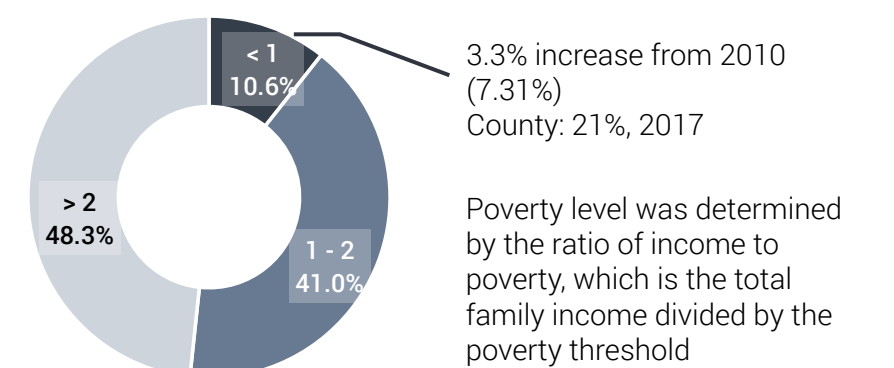
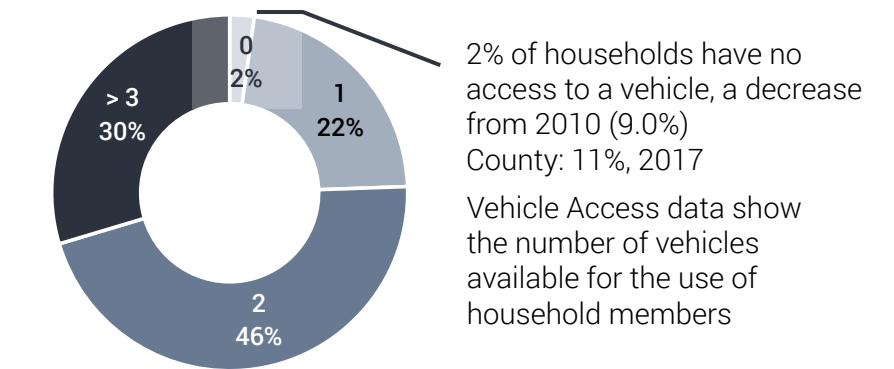


Figure Q-4: Raymond Township Households Poverty Level



Source: U.S. Census Bureau, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

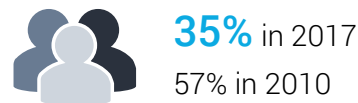
Figure Q-5: Raymond Township Households Vehicle Access



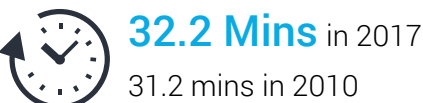
Source: U.S. Census Bureau, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

### Workers (16 years+) Commuting Pattern

#### Workers Population Share



#### Average Travel Time



Source: U.S. Census Bureau, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

Table Q-1: Raymond Township Commuting Mode to Work

Commuting Mode	Raymond Township (%)		Champaign County (%)	
	2010	2017	2010	2017
Drove alone	84	87.5	68.9	69.4
Carpooled	10.7	6.9	9	8.4
Public transportation	0.0	0.1	5.6	6.5
Walked	0.8	0.6	9.2	7.8
Bicycle	0.0	0.3	2.5	2.4
Taxicab, motorcycle, or other means	0.3	0.0	0.8	0.9
Worked at home	4.2	4.0	4	4.4

Source: U.S. Census Bureau, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

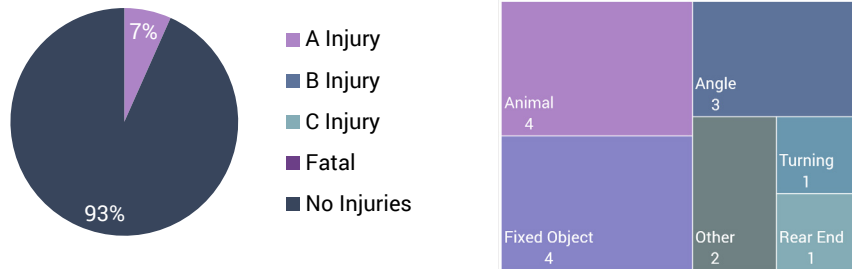
Table Q-2: Raymond Township Commuting Time to Work

Commuting Time	Raymond Township (%)		Champaign County (%)	
	2010	2017	2010	2017
Less than 15 minutes	4.6	5.8	44.7	40.5
15 to 29 minutes	40.1	32.6	41.7	45.7
30 to 44 minutes	46.7	53.6	9.1	8.7
45 or more minutes	8.7	7.9	4.5	5.1

Source: U.S. Census Bureau, 2013-2017 American Community Survey 5-Year Estimates

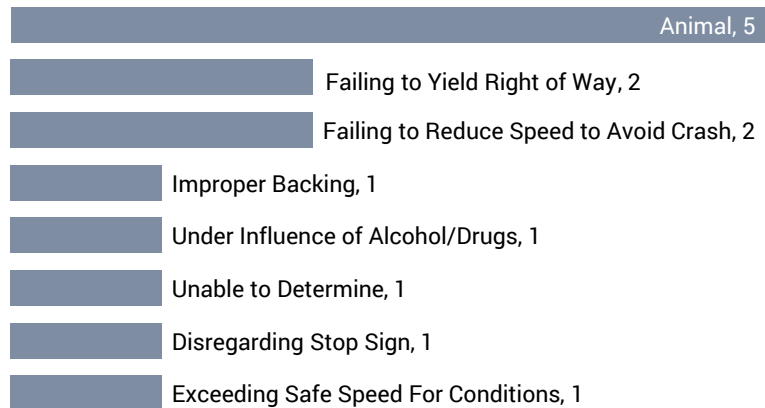
## Traffic (2018) and Crash (2014-2018) Statistics

Figure Q-6: Raymond Township Crashes by Severity Level and Type



Source: Illinois Department of Transportation, 2014-2018 Crash-level Data

Figure Q-7: Raymond Township Crashes by Main Crash Cause



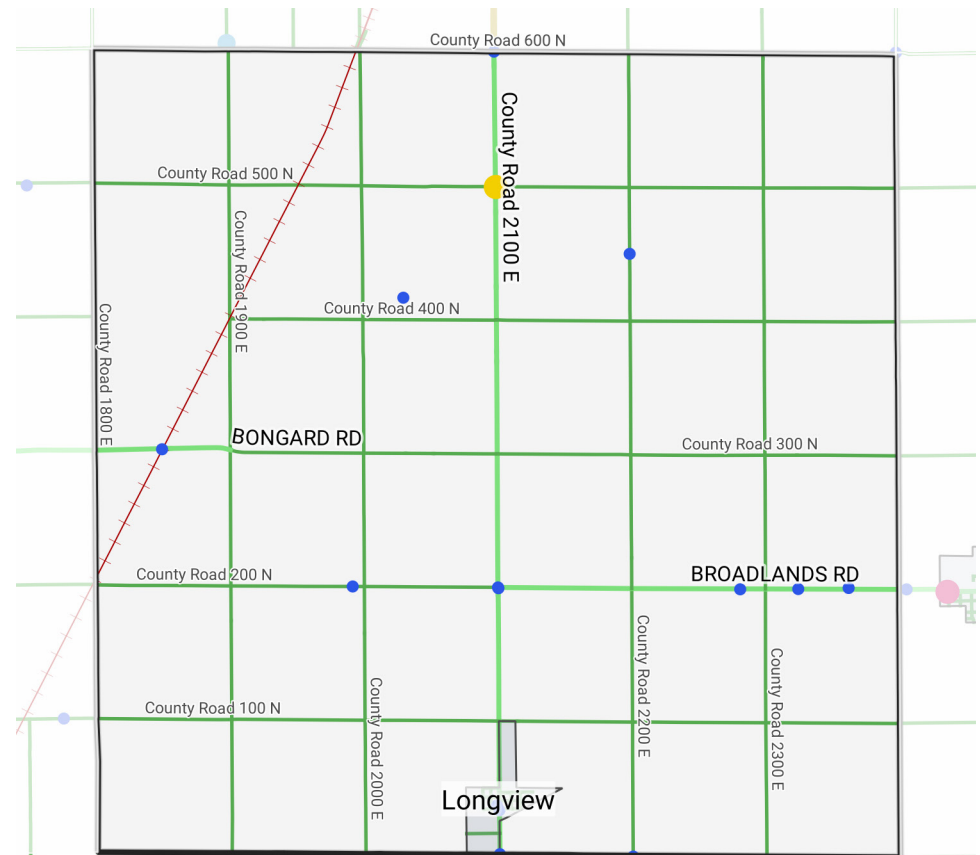
Source: Illinois Department of Transportation, 2014-2018 Crash-level Data

Table Q-3: Raymond Township Other Traffic Crash Statistics

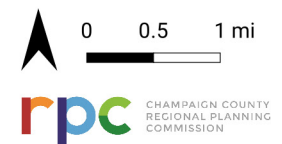
Weather Condition	Percent	Lighting Condition	Percent	Road Surface Condition	Percent
Clear	93%	Daylight	60%	Dry	67%
Rain	7%	Darkness	33%	Wet	27%
		Lighted Road	6%	Ice	6%

Source: Illinois Department of Transportation, 2014-2018 Crash-level Data

Figure Q-8: Raymond Township Average Daily Traffic and Crashes



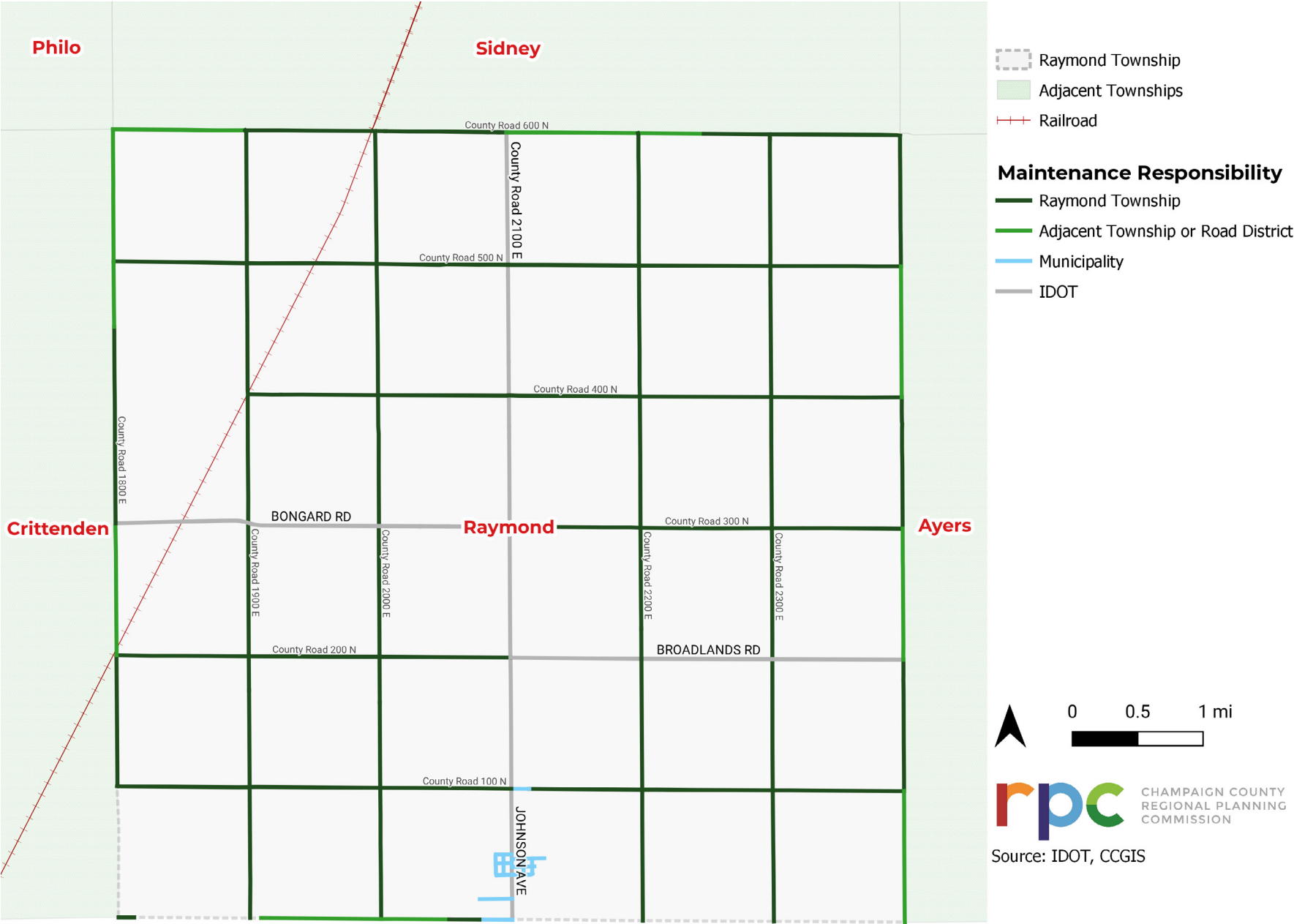
Average Daily Traffic (2018) Traffic Crashes (2014-2018)



Source: IDOT, CCGIS



Figure Q-9: Raymond Township Roadway Maintenance Responsibilities



# SADORUS TOWNSHIP

**Total Population: 1229**

**Total Area: 37.94 Square Miles** (Figure R-5)

**Roadways: About 172 lane miles** (Figure R-2)

- IDOT: 0
- County: 20
- Municipality: 17
- Township: 125
- Others: 10

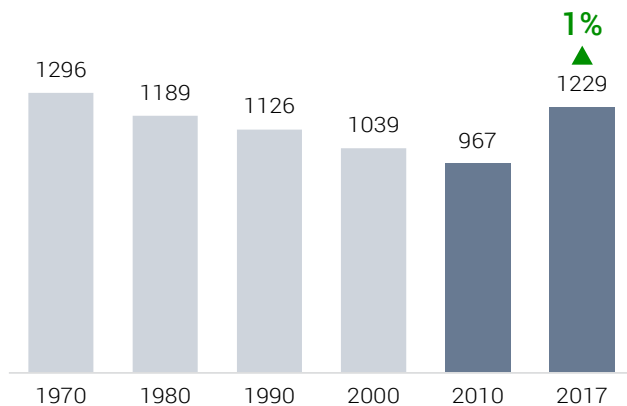
## Municipalities:

- Part of the Village of Sadorus and the Village of Ivesdale are in this township

## Facts and Trends:

- 10.9% of worker 16 years and older walk to work as the main mode of commuting (Table R-1)

Figure R-1: Sadorus Township Population Growth, 1970 to 2017



Source: U.S. Census Bureau; 1980, 1990, 2000, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

Figure R-2: Sandorus Township

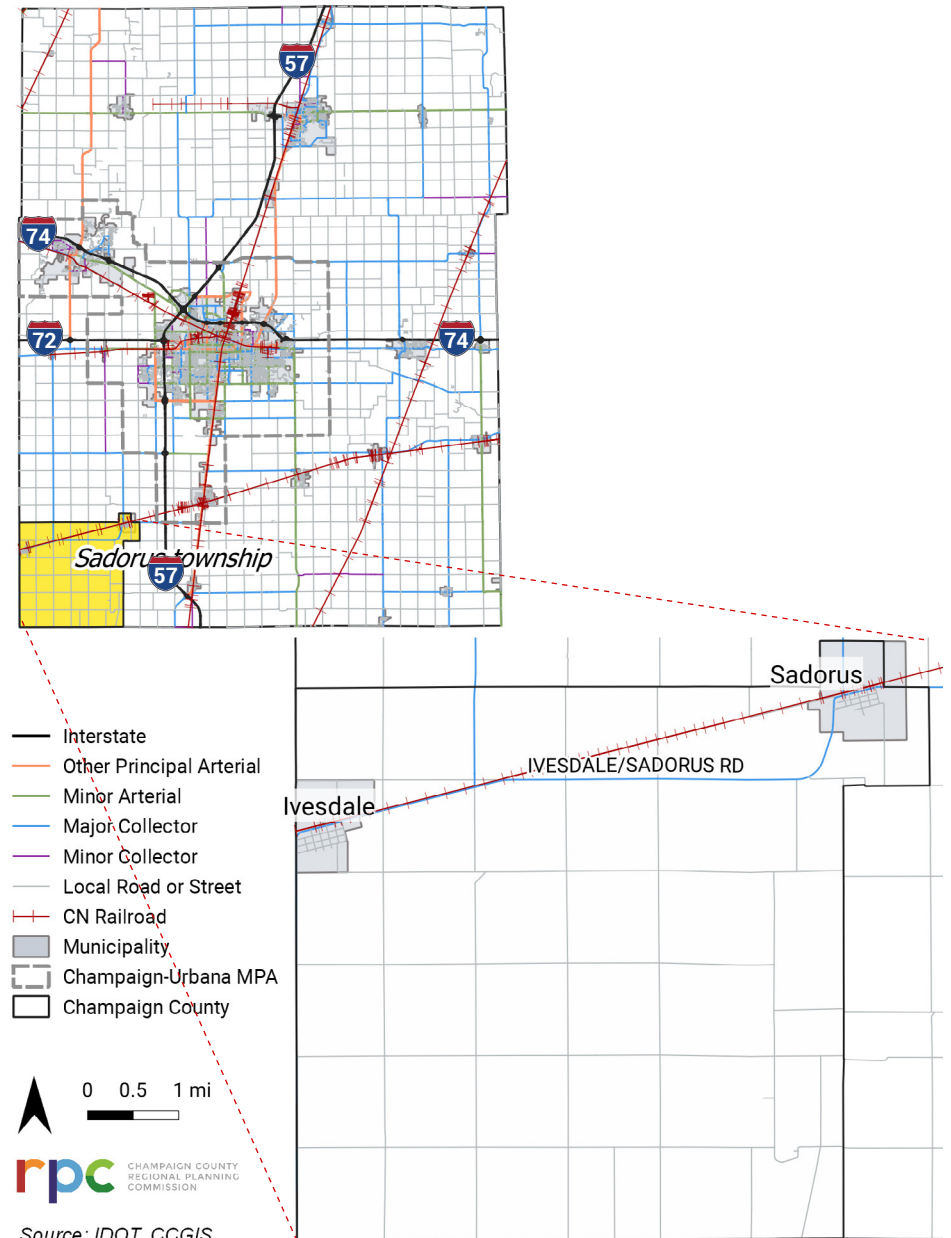
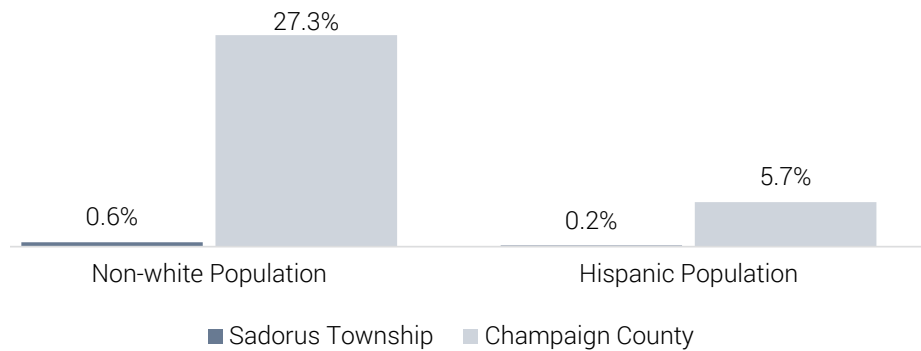


Figure R-3: Sadorus Township Race and Ethnicity Profile



Source: U.S. Census Bureau; 2013-2017 American Community Survey 5-Year Estimates

## Brief Demographic Statistics

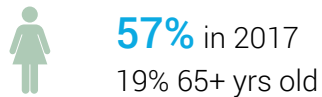
### Total Households



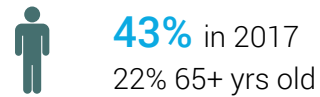
### Average Household Size



### Female Population



### Male Population



### Median Age



### People with Disabilities



### Median Household Income

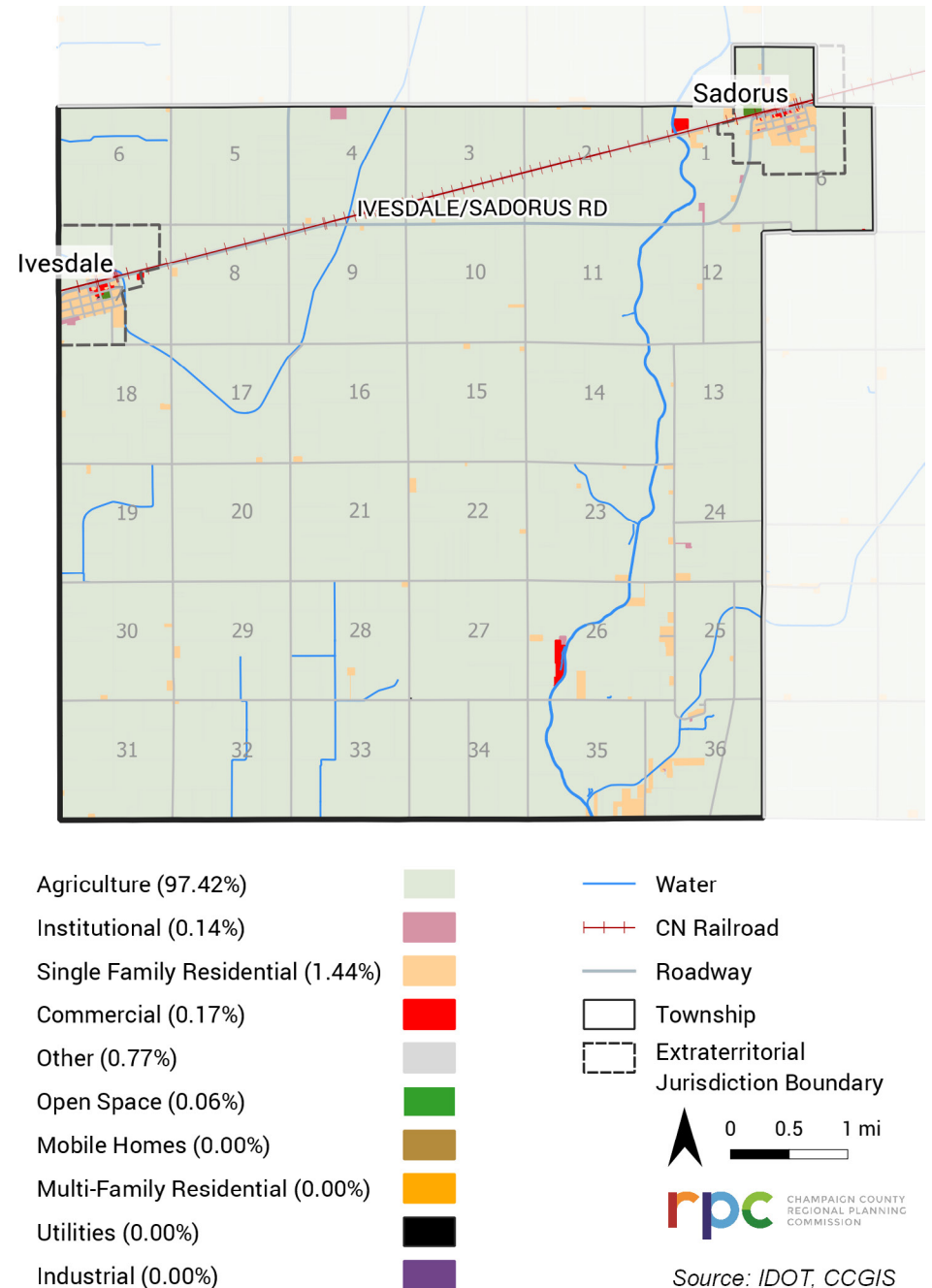


### Per capita Income



Source: U.S. Census Bureau; 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

Figure R-5: Sadorus Township Existing Land Uses



Source: IDOT, CCGIS

Figure R-4: Sadorus Township Households Poverty Level

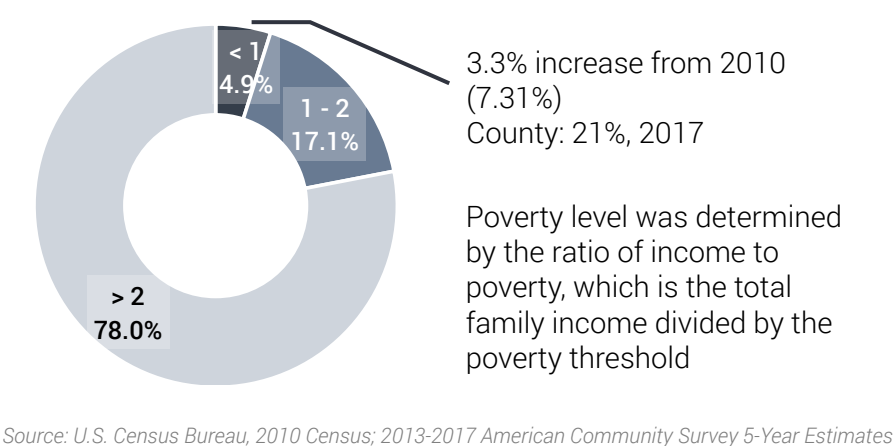
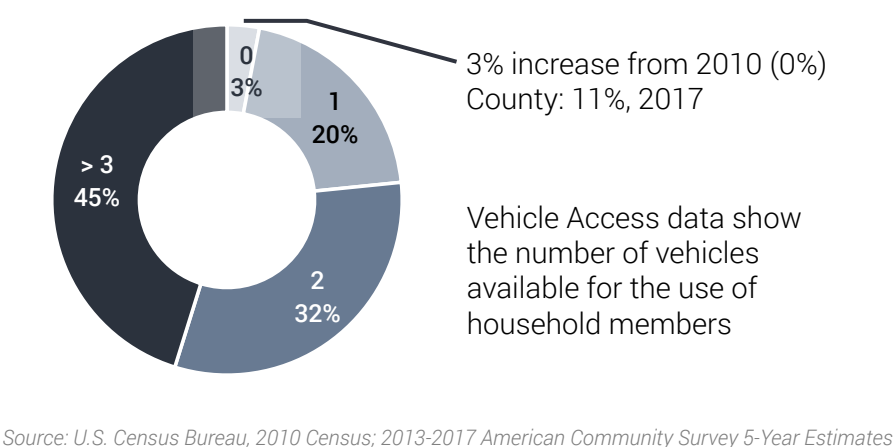
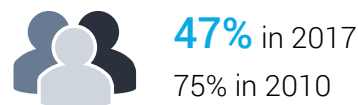


Figure R-5: Sadorus Township Households Vehicle Access

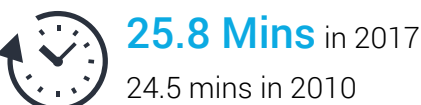


### Workers (16 years+) Commuting Pattern

#### Workers Population Share



#### Average Travel Time



Source: U.S. Census Bureau, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

Table R-1: Sadorus Township Commuting Mode to Work

Commuting Mode	Sadorus Township (%)		Champaign County (%)	
	2010	2017	2010	2017
Drove alone	89.4	82.7	68.9	69.4
Carpooled	4.8	3.1	9	8.4
Public transportation	0.0	0.0	5.6	6.5
Walked	4.3	10.9	9.2	7.8
Bicycle	0.0	0.3	2.5	2.4
Taxicab, motorcycle, or other means	0.4	0.5	0.8	0.9
Worked at home	1.1	2.4	4	4.4

Source: U.S. Census Bureau, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

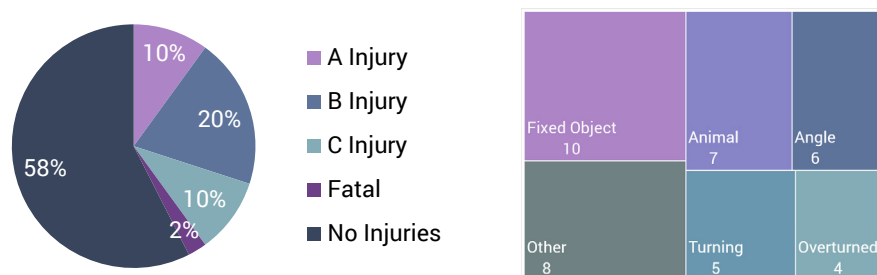
Table R-2: Sadorus Township Commuting Time to Work

Commuting Time	Sadorus Township (%)		Champaign County (%)	
	2010	2017	2010	2017
Less than 15 minutes	15.3	26.4	44.7	40.5
15 to 29 minutes	48.8	41.2	41.7	45.7
30 to 44 minutes	28.2	24.6	9.1	8.7
45 or more minutes	7.6	7.8	4.5	5.1

Source: U.S. Census Bureau, 2013-2017 American Community Survey 5-Year Estimates

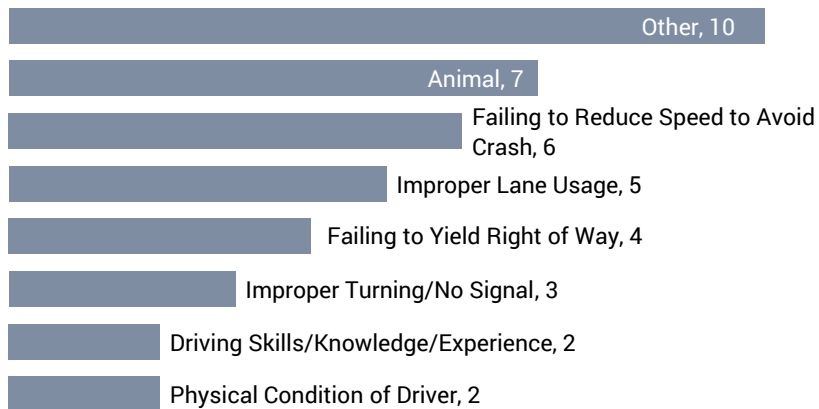
## Traffic (2018) and Crash (2014-2018) Statistics

Figure R-6: Sadorus Township Crashes by Severity Level and Type



Source: Illinois Department of Transportation, 2014-2018 Crash-level Data

Figure R-7: Sadorus Township Crashes by Main Crash Cause



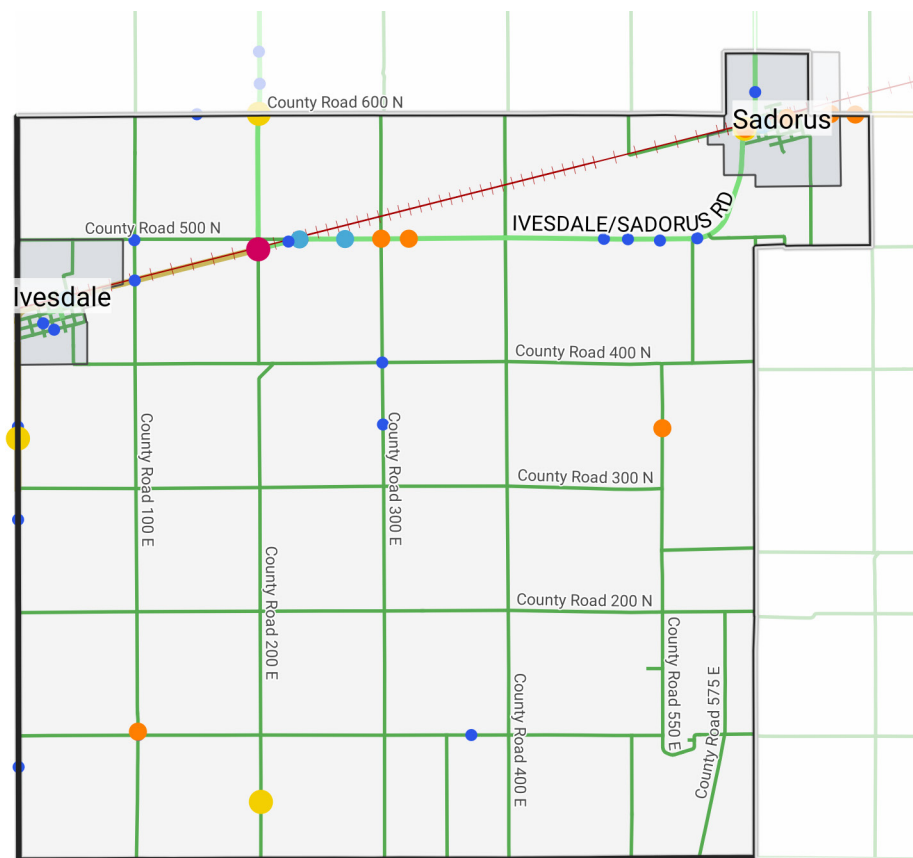
Source: Illinois Department of Transportation, 2014-2018 Crash-level Data

Table R-3: Sadorus Township Other Traffic Crash Statistics

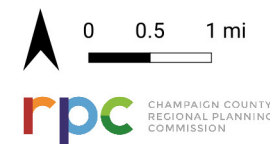
Weather Condition	Percent	Lighting Condition	Percent	Road Surface Condition	Percent
Clear	76%	Daylight	65%	Dry	72%
Snow	12%	Darkness	22%	Wet	20%
Rain	9%	Other	8%	Other	5%
Other	3%	Lighted Road	5%	Snow/Slush	3%

Source: Illinois Department of Transportation, 2014-2018 Crash-level Data

Figure R-8: Sadorus Township Average Daily Traffic and Crashes



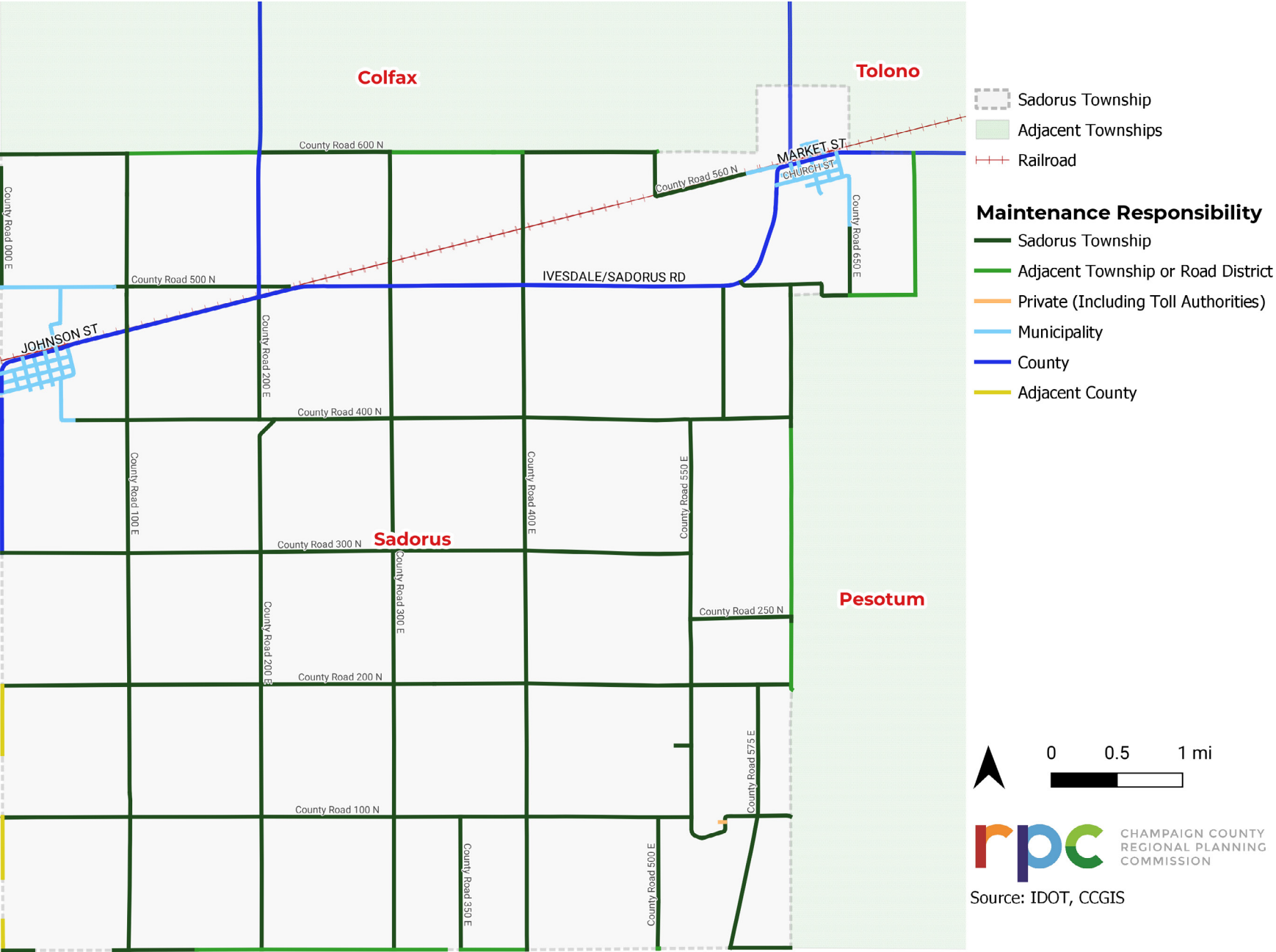
Average Daily Traffic (2018) Traffic Crashes (2014-2018)



Source: IDOT, CCGIS



Figure R-9: Sadorus Township Roadway Maintenance Responsibilities



# SCOTT TOWNSHIP

**Total Population: 1,137**

**Total Area: 35.88 Square Miles** (Figure S-5)

**Roadways: About 167 lane miles** (Figure S-2)

- IDOT: 41
- County: 8
- Municipality: 5
- Township: 104
- Others: 9

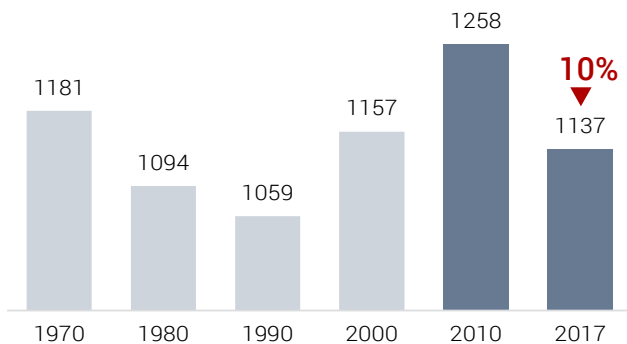
**Municipalities:**

- Village of Bondville is located in the township

**Facts and Trends:**

- Decreasing population since 2010 (Figure S-1)

Figure S-1: Scott Township Population Growth, 1970 to 2017



Source: U.S. Census Bureau; 1980, 1990, 2000, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

Figure S-2: Scott Township

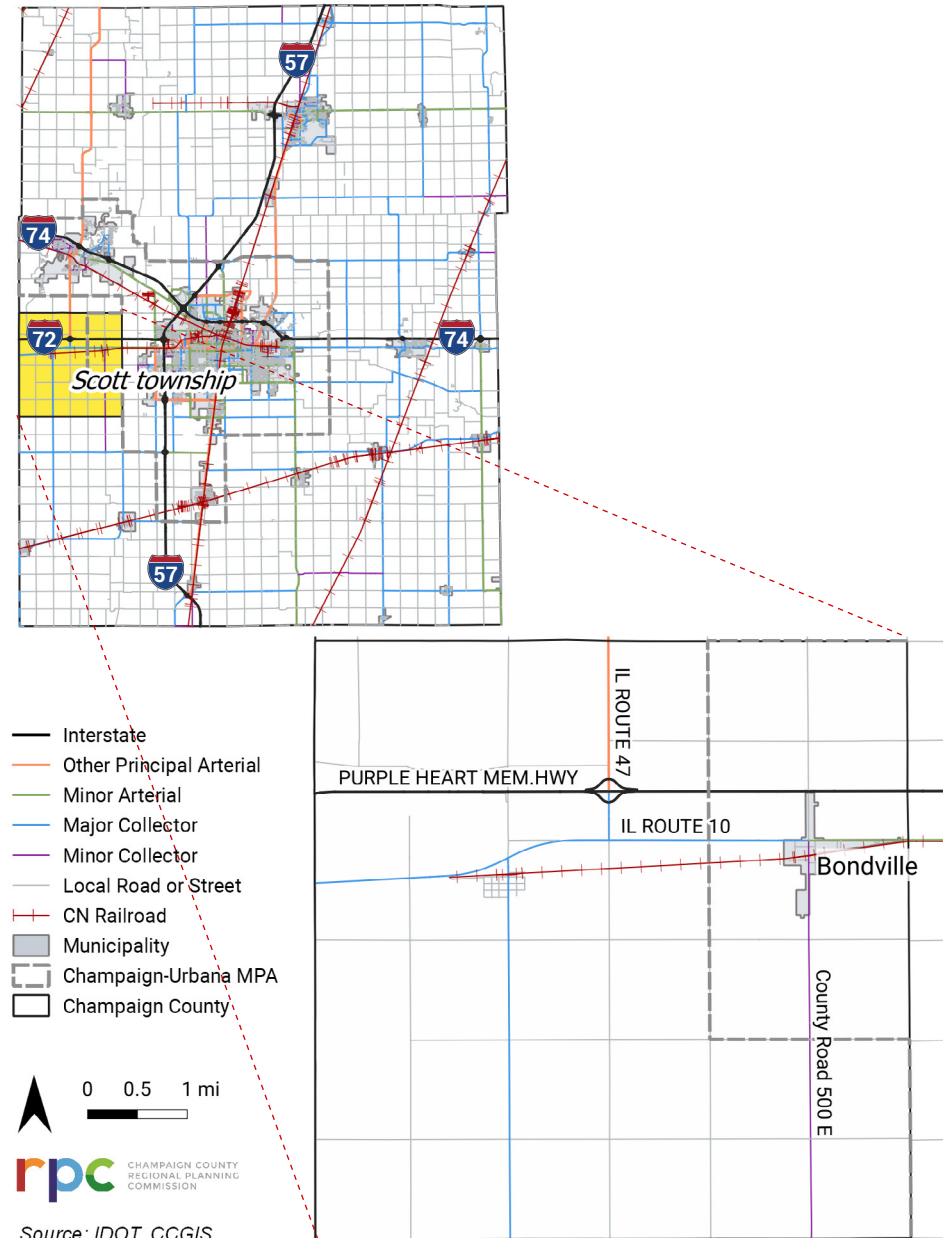
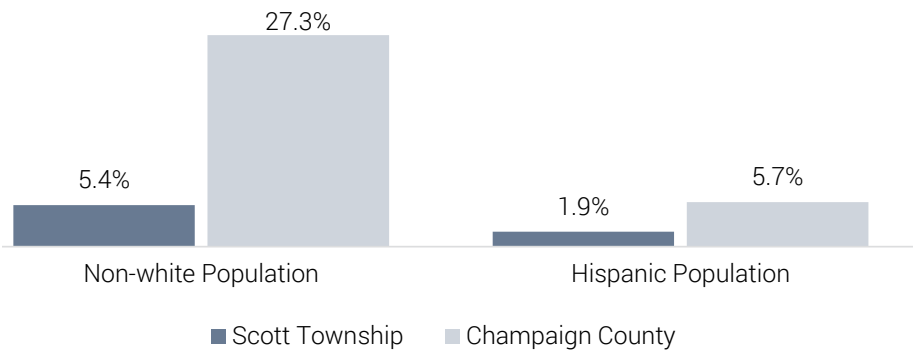


Figure S-3: Scott Township Race and Ethnicity Profile



Source: U.S. Census Bureau; 2013-2017 American Community Survey 5-Year Estimates

## Brief Demographic Statistics

### Total Households



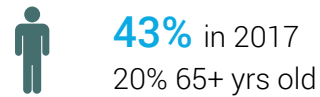
### Average Household Size



### Female Population



### Male Population



### Median Age



### People with Disabilities



### Median Household Income

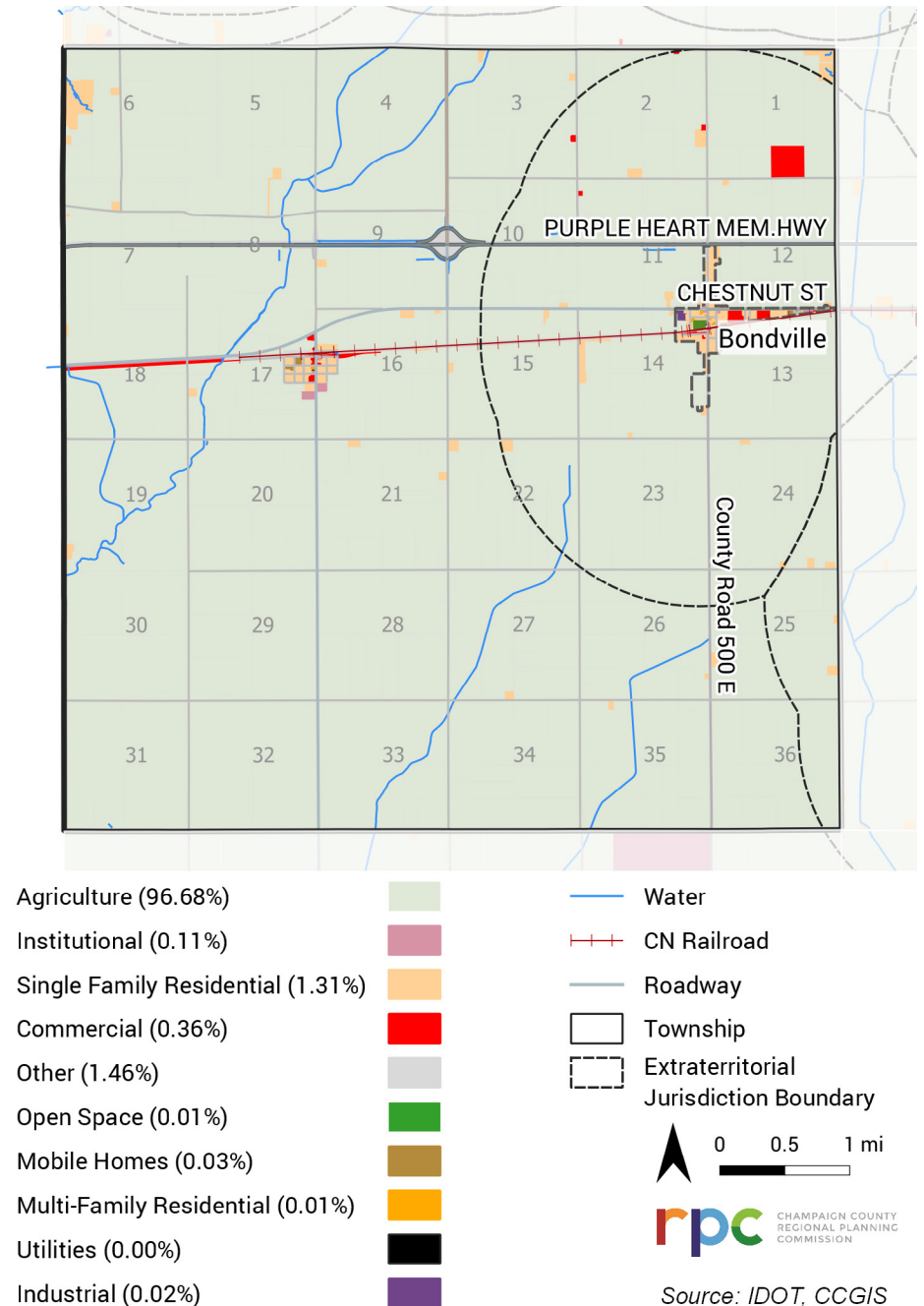


### Per capita Income



Source: U.S. Census Bureau; 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

Figure S-5: Scott Township Existing Land Uses

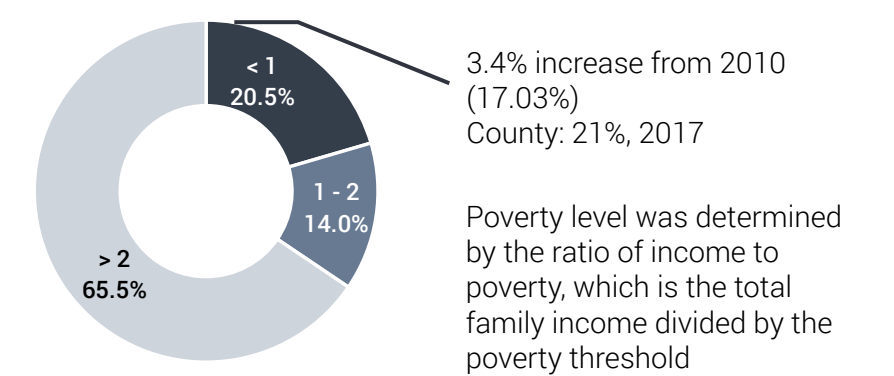


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CHAMPAIGN COUNTY  
REGIONAL PLANNING  
COMMISSION

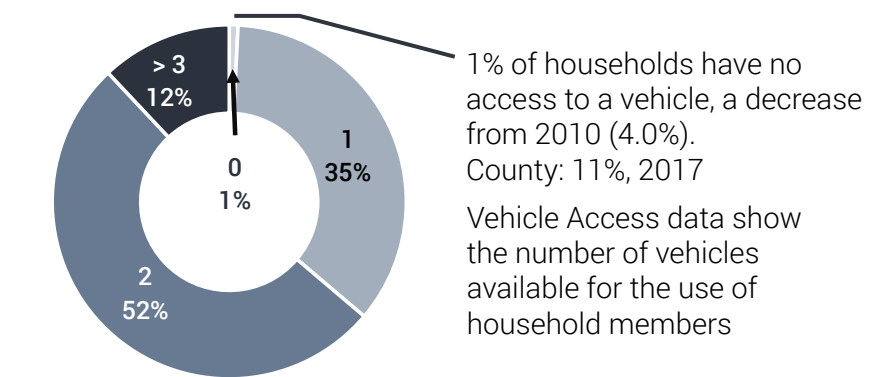
Source: IDOT, CCGIS

Figure S-4: Scott Township Households Poverty Level



Source: U.S. Census Bureau, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

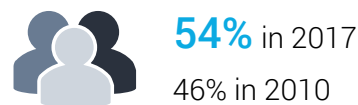
Figure S-5: Scott Township Households Vehicle Access



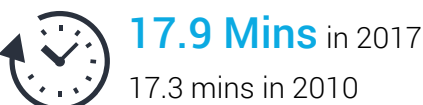
Source: U.S. Census Bureau, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

## Workers (16 years+) Commuting Pattern

### Workers Population Share



### Average Travel Time



Source: U.S. Census Bureau, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

Table S-1: Scott Township Commuting Mode to Work

Commuting Mode	Scott Township (%)		Champaign County (%)	
	2010	2017	2010	2017
Drove alone	78.1	83.9	68.9	69.4
Carpooled	20.3	5.6	9	8.4
Public transportation	0.0	1.8	5.6	6.5
Walked	0.0	3.9	9.2	7.8
Bicycle	0.3	0.0	2.5	2.4
Taxicab, motorcycle, or other means	0.3	0.3	0.8	0.9
Worked at home	0.9	4.4	4	4.4

Source: U.S. Census Bureau, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

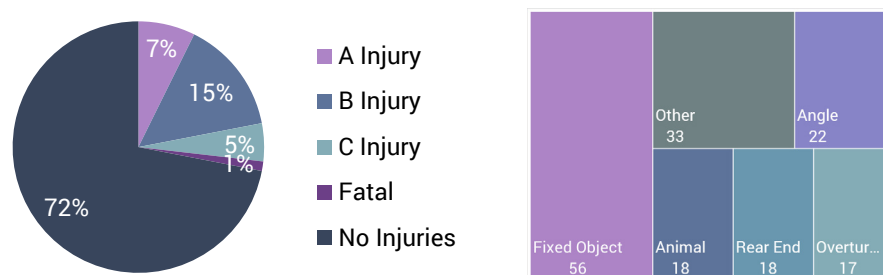
Table S-2: Scott Township Commuting Time to Work

Commuting Time	Scott Township (%)		Champaign County (%)	
	2010	2017	2010	2017
Less than 15 minutes	39.8	36.3	44.7	40.5
15 to 29 minutes	48.3	50.5	41.7	45.7
30 to 44 minutes	10.4	5.3	9.1	8.7
45 or more minutes	1.4	7.9	4.5	5.1

Source: U.S. Census Bureau, 2013-2017 American Community Survey 5-Year Estimates

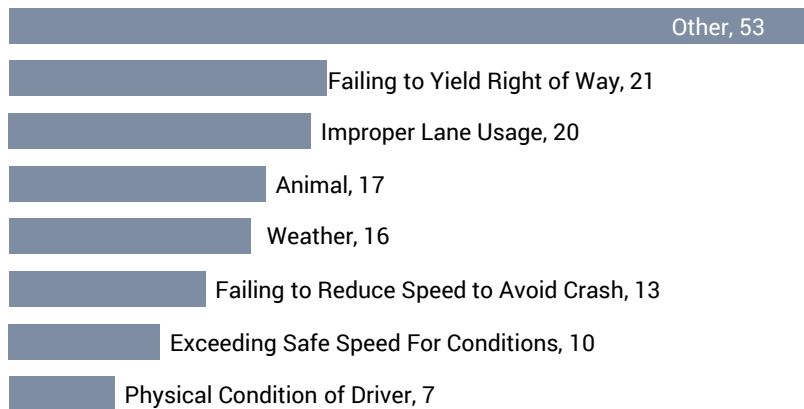
## Traffic (2018) and Crash (2014-2018) Statistics

Figure S-6: Scott Township Crashes by Severity Level and Type



Source: Illinois Department of Transportation, 2014-2018 Crash-level Data

Figure S-7: Scott Township Crashes by Main Crash Cause



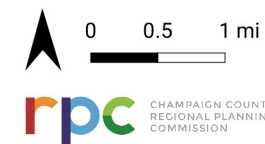
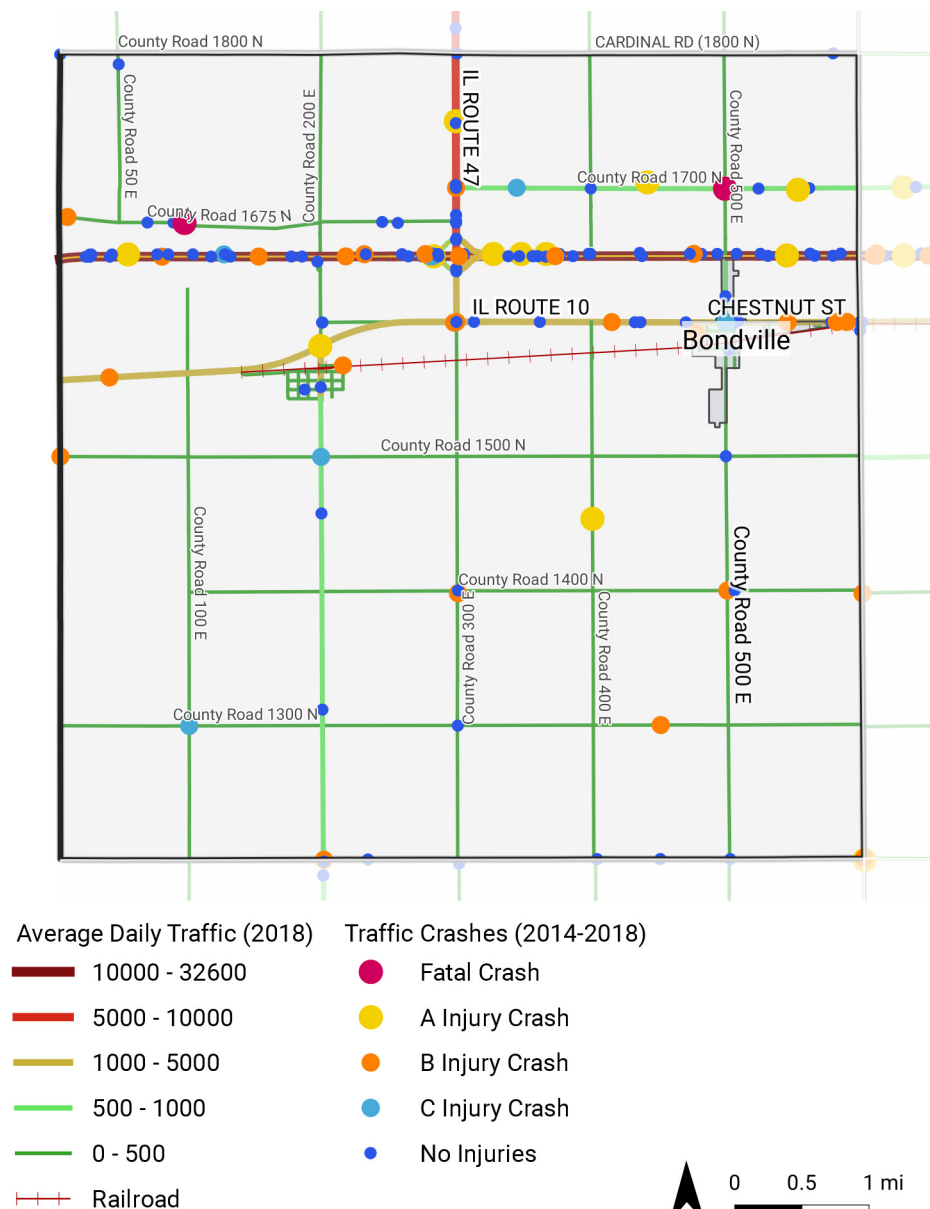
Source: Illinois Department of Transportation, 2014-2018 Crash-level Data

Table S-3: Scott Township Other Traffic Crash Statistics

Weather Condition	Percent	Lighting Condition	Percent	Road Surface Condition	Percent
Clear	76%	Daylight	59%	Dry	64%
Snow	9%	Darkness	33%	Ice	14%
Other	8%	Dusk	4%	Snow/Slush	11%
Rain	7%	Other	4%	Other	11%

Source: Illinois Department of Transportation, 2014-2018 Crash-level Data

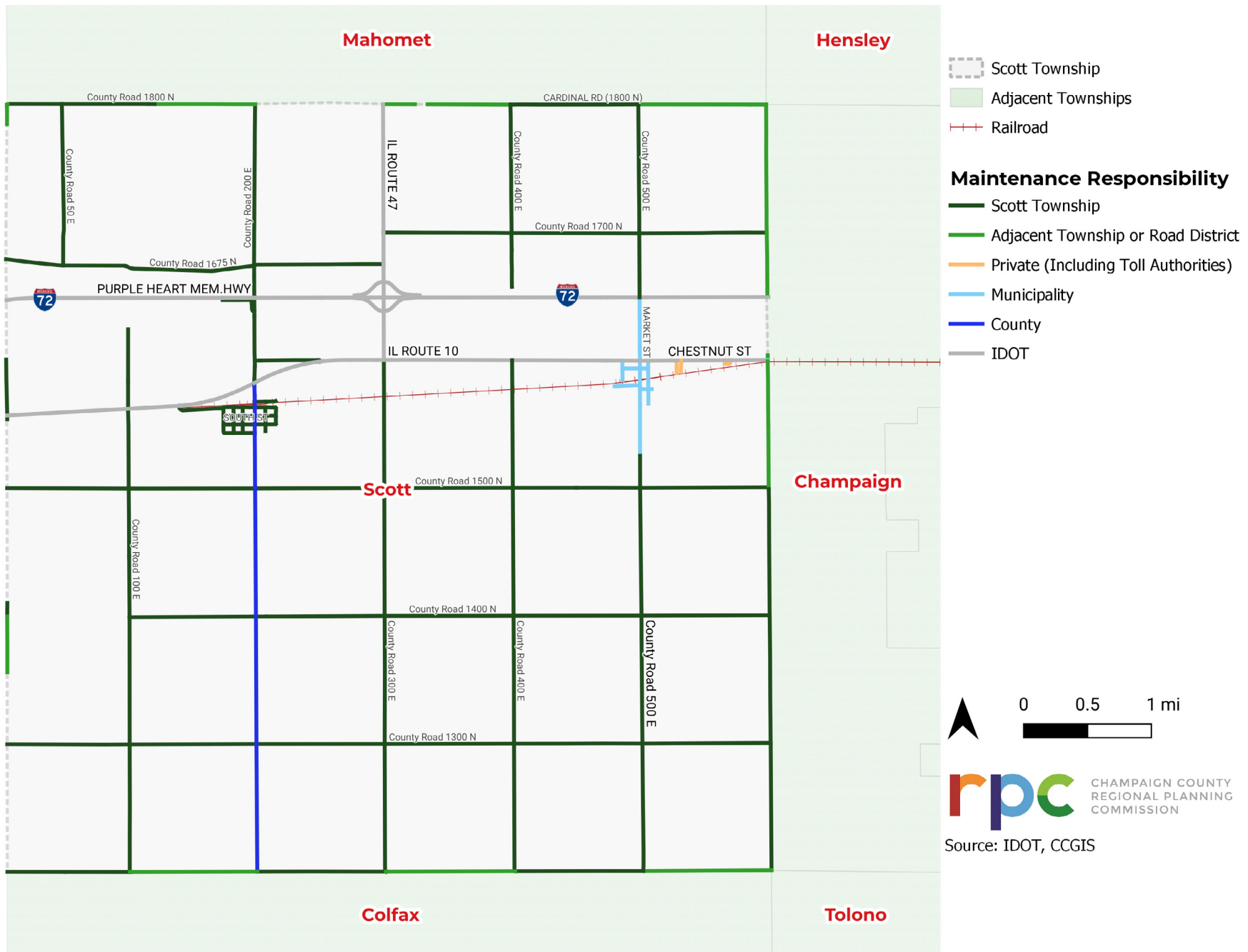
Figure S-8: Scott Township Average Daily Traffic and Crashes



Source: IDOT, CCGIS



Figure S-9: Scott Township Roadway Maintenance Responsibilities



# SIDNEY TOWNSHIP

**Total Population: 1,378**

**Total Area: 36.44 Square Miles** (Figure T-5)

**Roadways: About 167 lane miles** (Figure T-2)

- IDOT: 13
- County: 12
- Municipality: 15
- Township: 115
- Others: 10

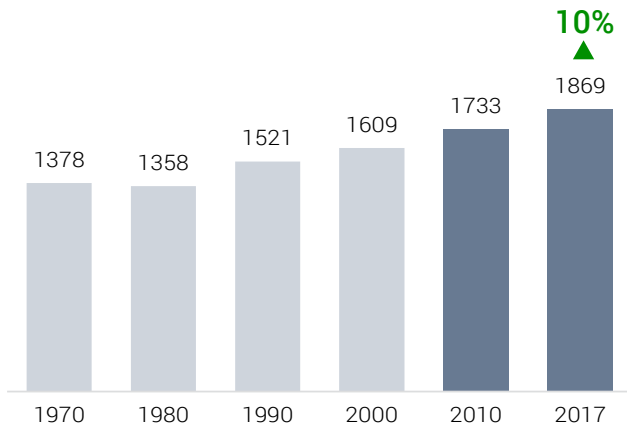
**Municipalities:**

- Village of Sidney is in this township

**Facts and Trends:**

- Increasing population since 1990 (Figure T-1)
- Decreasing average travel time to work for workers (2010: 30 minutes and 2017: 25 minutes)

Figure T-1: Sidney Township Population Growth, 1970 to 2017



Source: U.S. Census Bureau; 1980, 1990, 2000, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

Figure T-2: Sidney Township

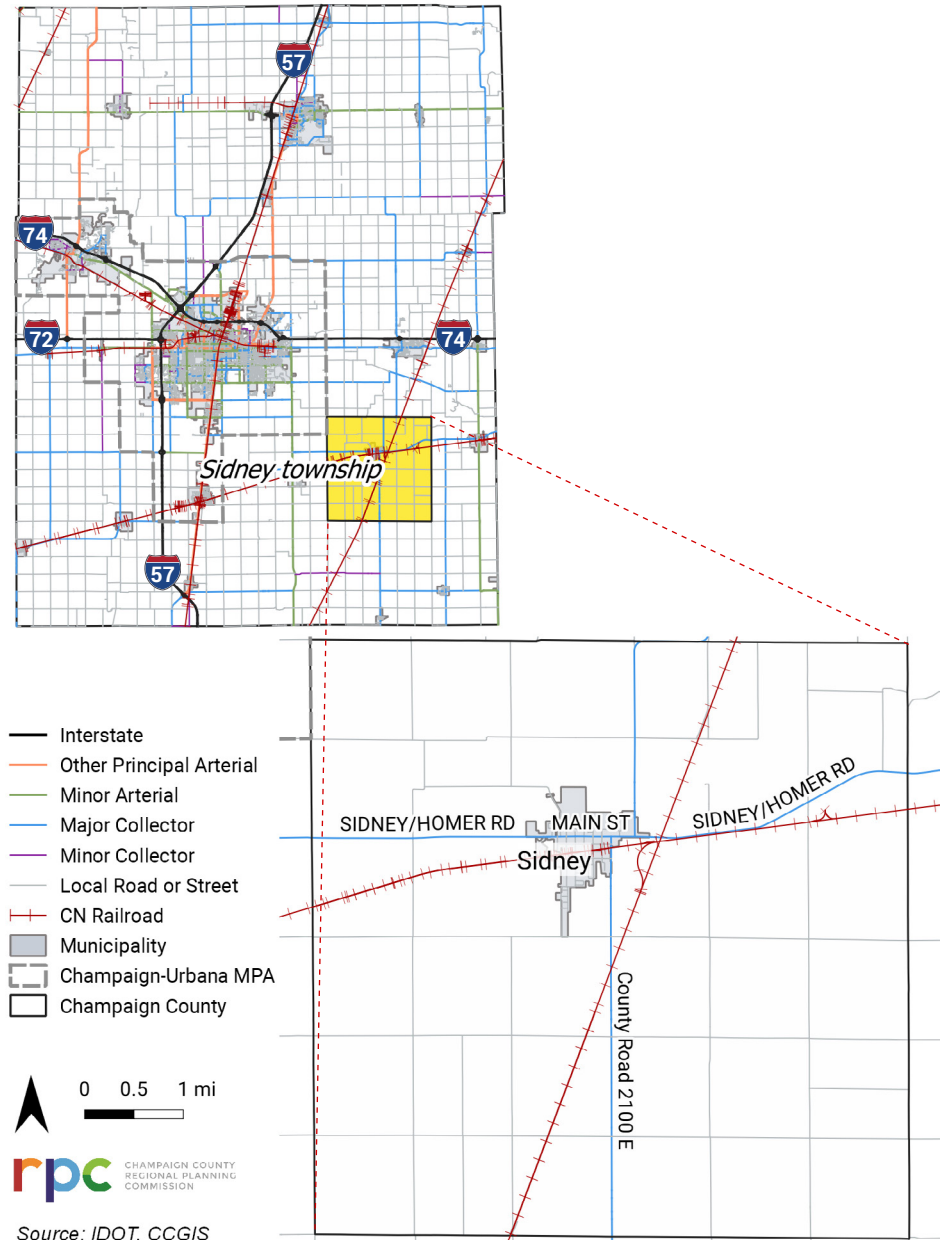
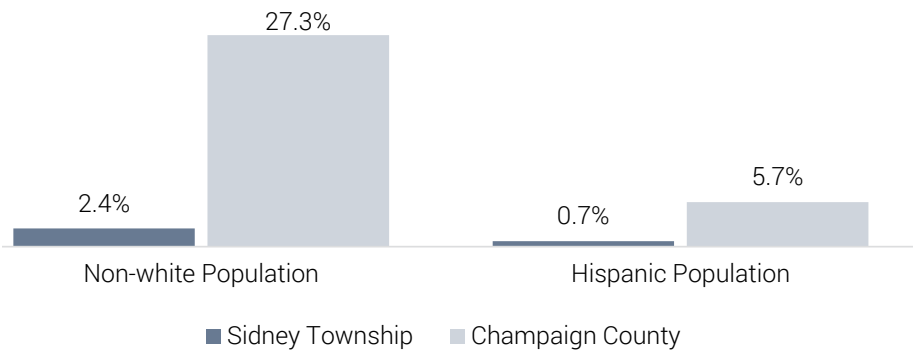


Figure T-3: Sidney Township Race and Ethnicity Profile



Source: U.S. Census Bureau; 2013-2017 American Community Survey 5-Year Estimates

## Brief Demographic Statistics

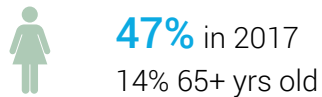
### Total Households



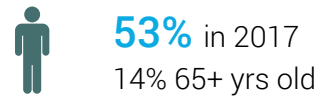
### Average Household Size



### Female Population



### Male Population



### Median Age



### People with Disabilities



### Median Household Income



### Per capita Income



Source: U.S. Census Bureau; 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

Figure T-5: Sidney Township Existing Land Uses

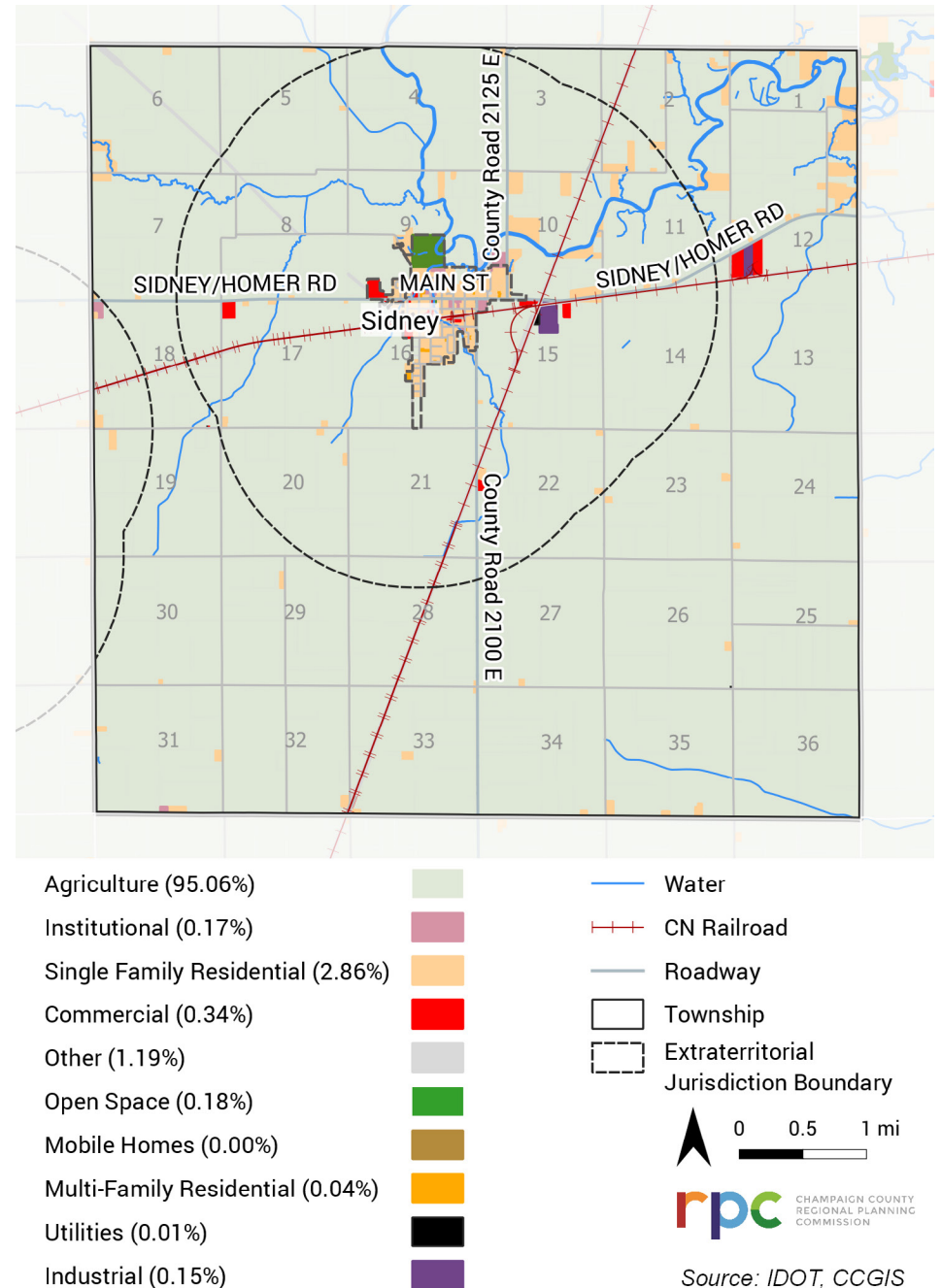
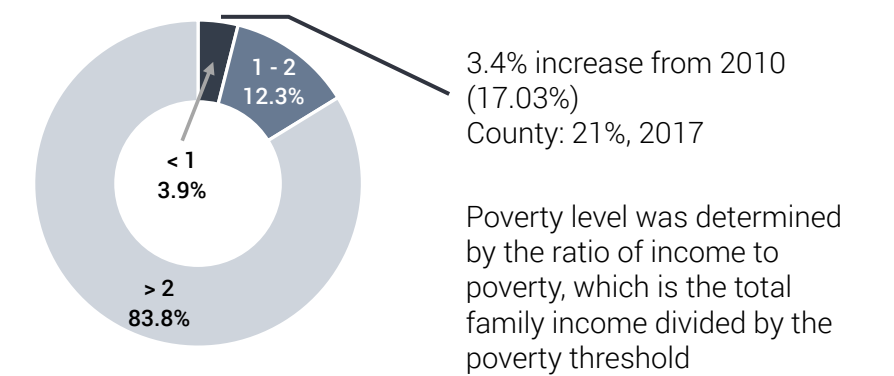
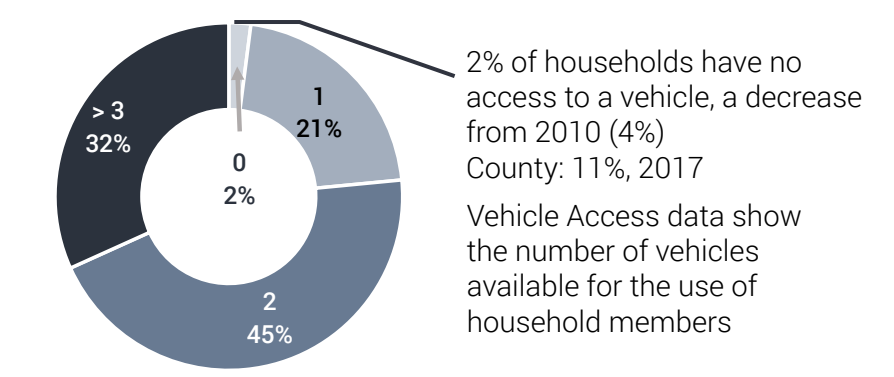


Figure T-4: Sidney Township Households Poverty Level



Source: U.S. Census Bureau, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

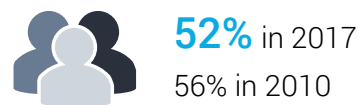
Figure T-5: Sidney Township Households Vehicle Access



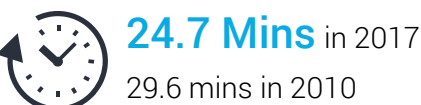
Source: U.S. Census Bureau, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

### Workers (16 years+) Commuting Pattern

#### Workers Population Share



#### Average Travel Time



Source: U.S. Census Bureau, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

Table T-1: Sidney Township Commuting Mode to Work

Commuting Mode	Sidney Township (%)		Champaign County (%)	
	2010	2017	2010	2017
Drove alone	93.1	87.7	68.9	69.4
Carpooled	4.7	9.3	9	8.4
Public transportation	0.2	0.3	5.6	6.5
Walked	0.3	1.3	9.2	7.8
Bicycle	0.0	0.0	2.5	2.4
Taxicab, motorcycle, or other means	0.9	0.4	0.8	0.9
Worked at home	0.7	0.9	4	4.4

Source: U.S. Census Bureau, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

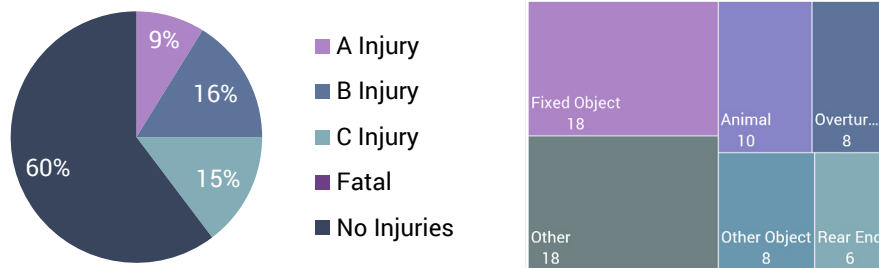
Table T-2: Sidney Township Commuting Time to Work

Commuting Time	Sidney Township (%)		Champaign County (%)	
	2010	2017	2010	2017
Less than 15 minutes	11.7	36.3	44.7	40.5
15 to 29 minutes	48.3	50.5	41.7	45.7
30 to 44 minutes	10.4	5.3	9.1	8.7
45 or more minutes	1.4	7.9	4.5	5.1

Source: U.S. Census Bureau, 2013-2017 American Community Survey 5-Year Estimates

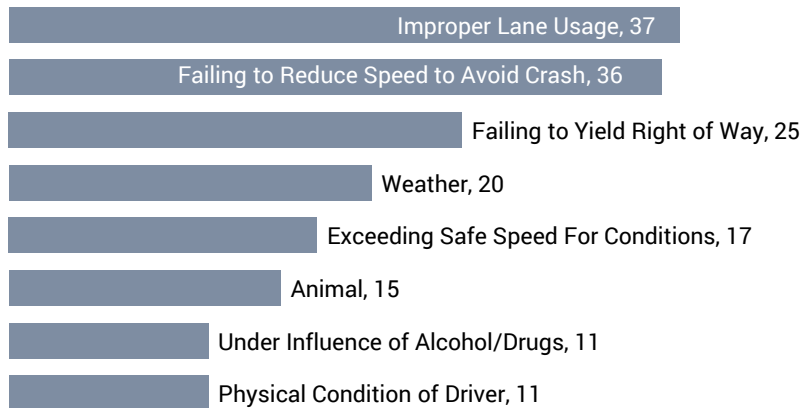
## Traffic (2018) and Crash (2014-2018) Statistics

Figure T-6: Sidney Township Crashes by Severity Level and Type



Source: Illinois Department of Transportation, 2014-2018 Crash-level Data

Figure T-7: Sidney Township Crashes by Main Crash Cause



Source: Illinois Department of Transportation, 2014-2018 Crash-level Data

Table T-3: Sidney Township Other Traffic Crash Statistics

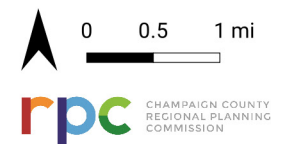
Weather Condition	Percent	Lighting Condition	Percent	Road Surface Condition	Percent
Clear	81%	Daylight	71%	Dry	75%
Snow	6%	Darkness	22%	Wet	10%
Fog	9%	Lighted Road	6%	Other	9%
Other	3%	Other	4%	Snow/Slush	6%

Source: Illinois Department of Transportation, 2014-2018 Crash-level Data

Figure T-8: Sidney Township Average Daily Traffic and Crashes



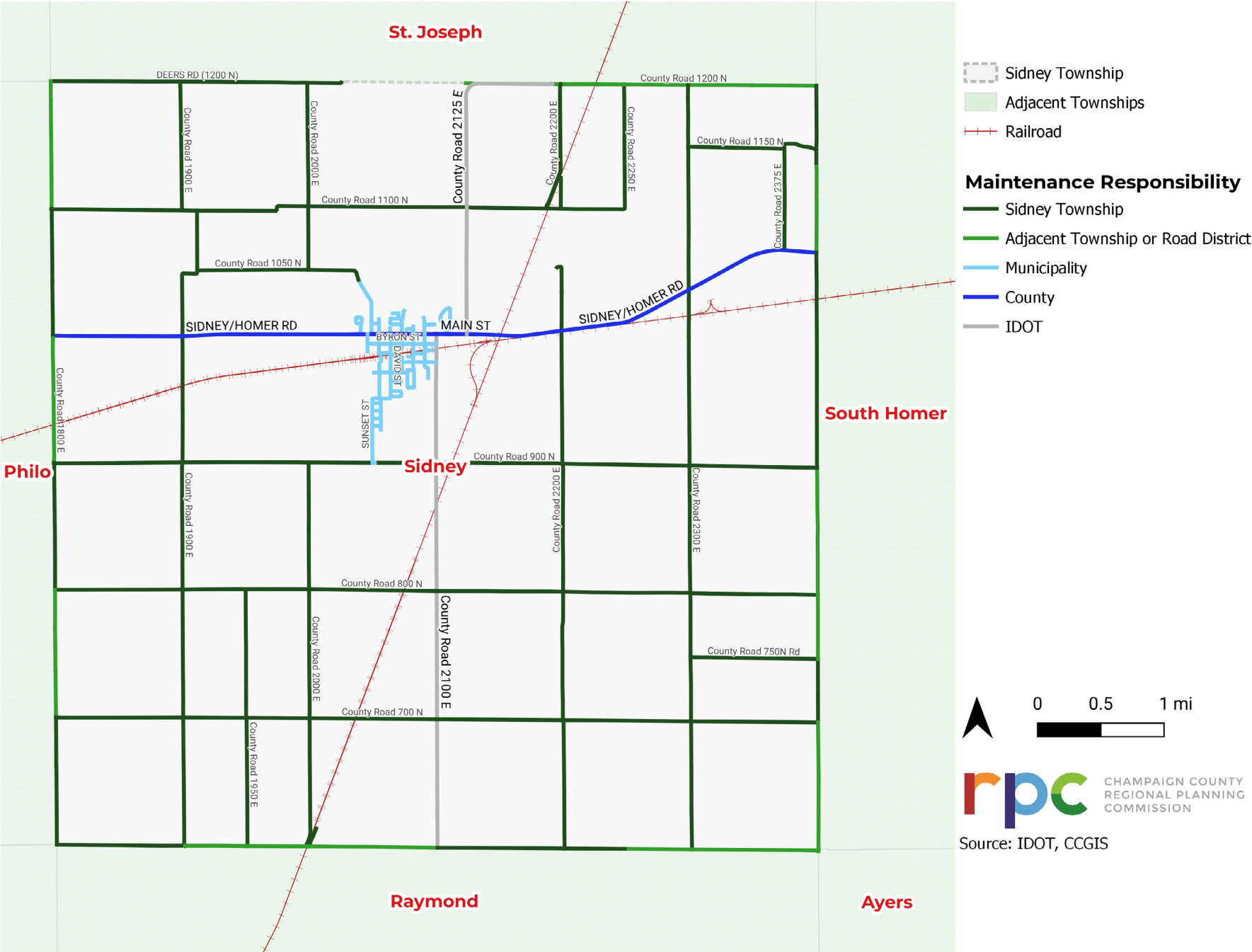
Average Daily Traffic (2018) Traffic Crashes (2014-2018)



Source: IDOT, CCGIS



Figure T-9: Sidney Township Roadway Maintenance Responsibilities



# SOMER TOWNSHIP

**Total Population: 891**

**Total Area: 32.63 Square Miles** (Figure U-5)

**Roadways: About 177 lane miles** (Figure U-2)

- IDOT: 42
- County: 6
- Municipality: 5
- Township: 110
- Others: 14

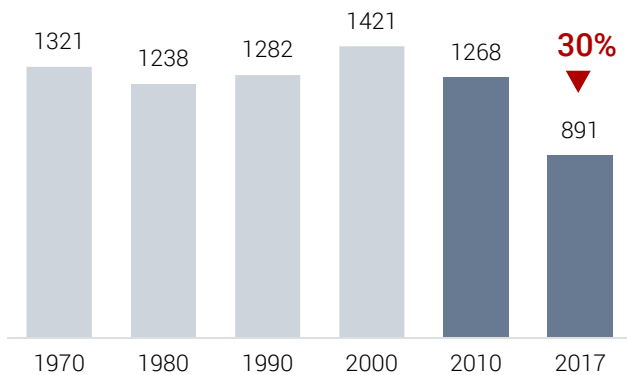
**Municipalities:**

- No incorporated town in this township

**Facts and Trends:**

- Decreasing population since 2000 (2000: 1421, 2017: 891) (Figure U-1)
- Increasing Hispanic or Latino population share (2000: 2% and 2017: 3%) (Figure U-3)
- Township with the highest percentage of households with no access to a vehicle (2017: 11%, 2010: 7%) (Figure U-5)

Figure U-1: Somer Township Population Growth, 1970 to 2017



Source: U.S. Census Bureau; 1980, 1990, 2000, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

Figure U-2: Somer Township

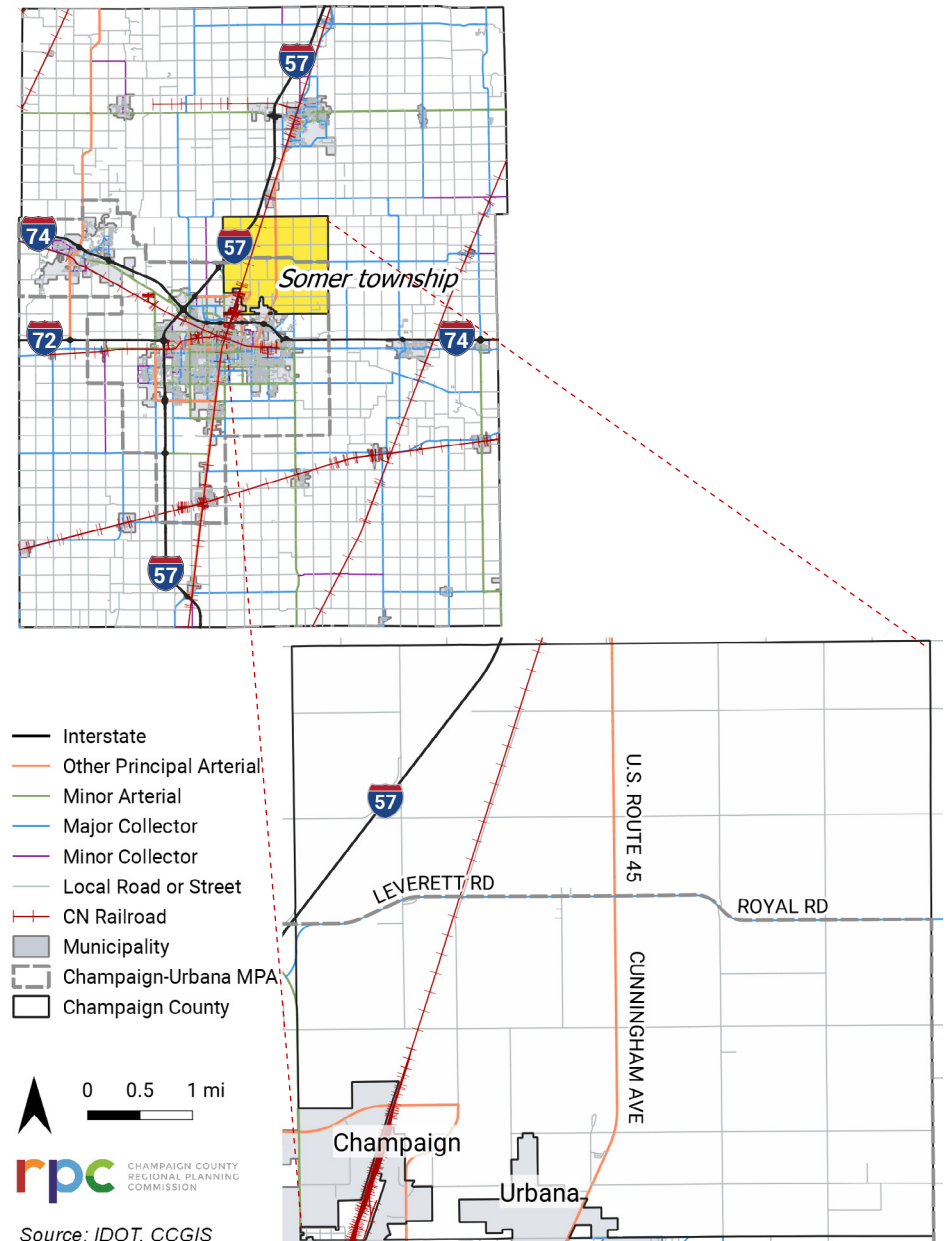
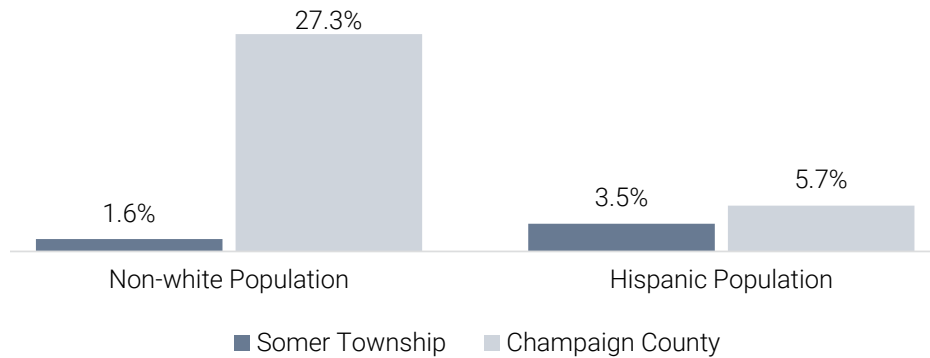


Figure U-3: Somer Township Race and Ethnicity Profile



Source: U.S. Census Bureau; 2013-2017 American Community Survey 5-Year Estimates

## Brief Demographic Statistics

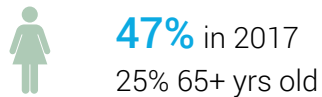
### Total Households



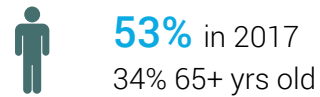
### Average Household Size



### Female Population



### Male Population



### Median Age



### People with Disabilities



### Median Household Income



### Per capita Income



Source: U.S. Census Bureau; 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

Figure U-5: Somer Township Existing Land Uses

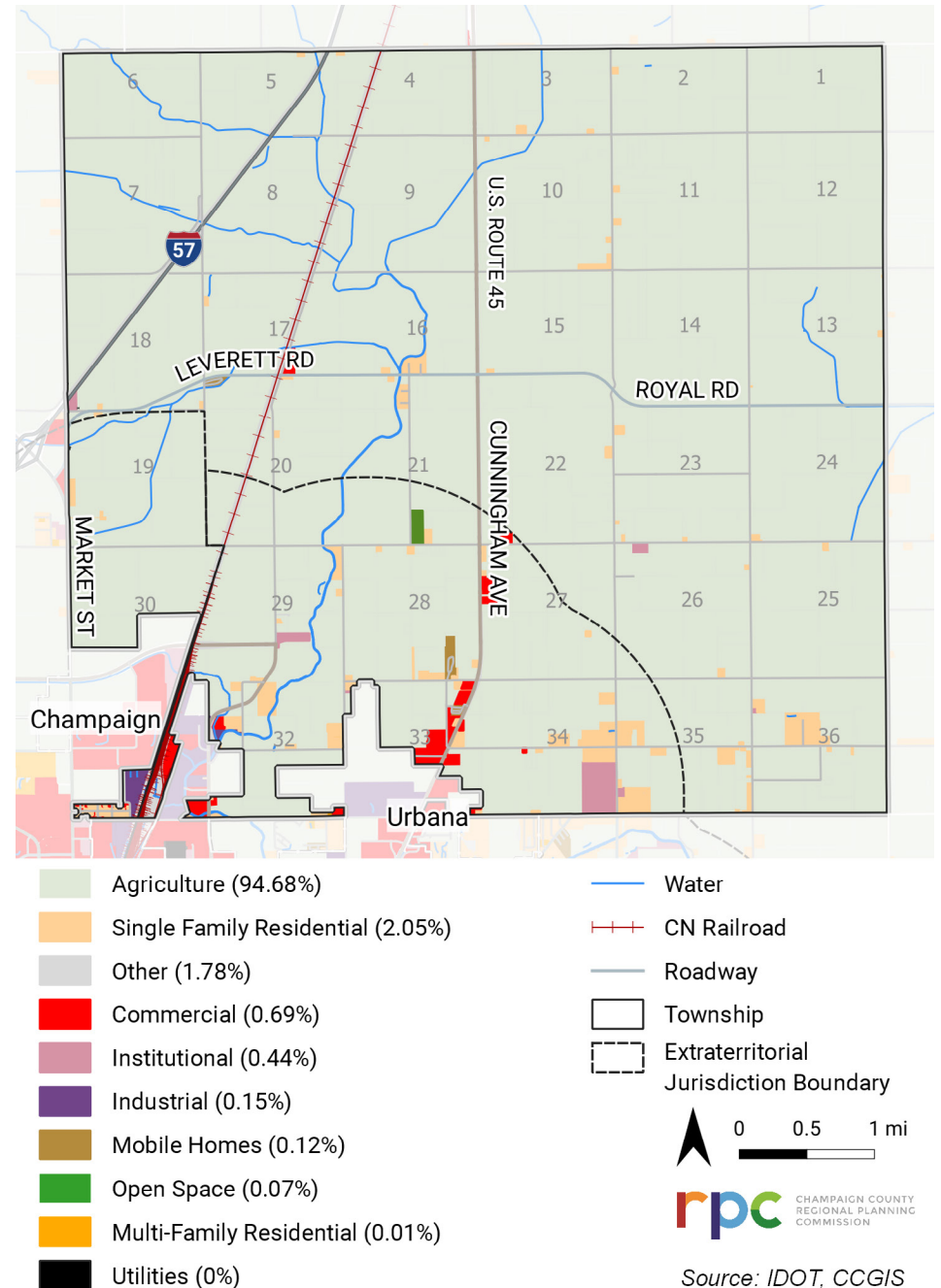
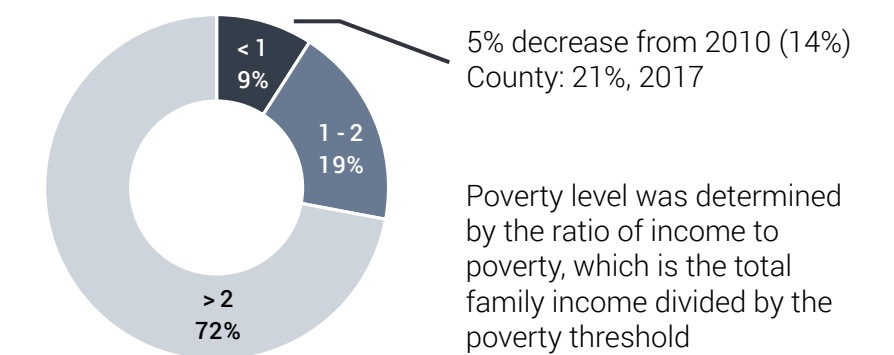
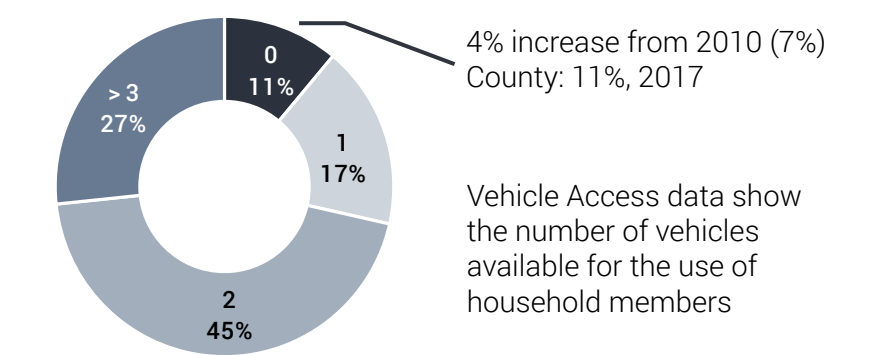


Figure U-4: Somer Township Households Poverty Level



Source: U.S. Census Bureau, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

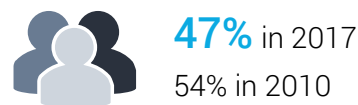
Figure U-5: Somer Township Households Vehicle Access



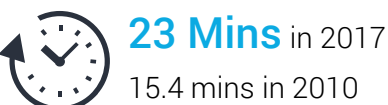
Source: U.S. Census Bureau, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

## Workers (16 years+) Commuting Pattern

### Workers Population Share



### Average Travel Time



Source: U.S. Census Bureau, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

Table U-1: Somer Township Commuting Mode to Work

Commuting Mode	Somer Township (%)		Champaign County (%)	
	2010	2017	2010	2017
Drove alone	87.3	86.4	68.9	69.4
Carpooled	9	6.9	9	8.4
Public transportation	0	0	5.6	6.5
Walked	0	1.9	9.2	7.8
Bicycle	0	0	2.5	2.4
Taxicab, motorcycle, or other means	0	0	0.8	0.9
Worked at home	3.6	4.8	4	4.4

Source: U.S. Census Bureau, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

Table U-2: Somer Township Commuting Time to Work

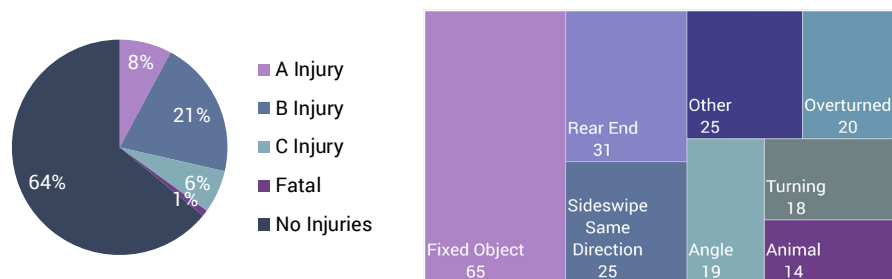
Commuting Time	Somer Township (%)		Champaign County (%)	
	2010	2017	2010	2017
Less than 15 minutes	38.7	39.5	44.7	40.5
15 to 29 minutes	49.9	45	41.7	45.7
30 to 44 minutes	11.5	8.3	9.1	8.7
45 or more minutes	0	7.3	4.5	5.1

Source: U.S. Census Bureau, 2013-2017 American Community Survey 5-Year Estimates



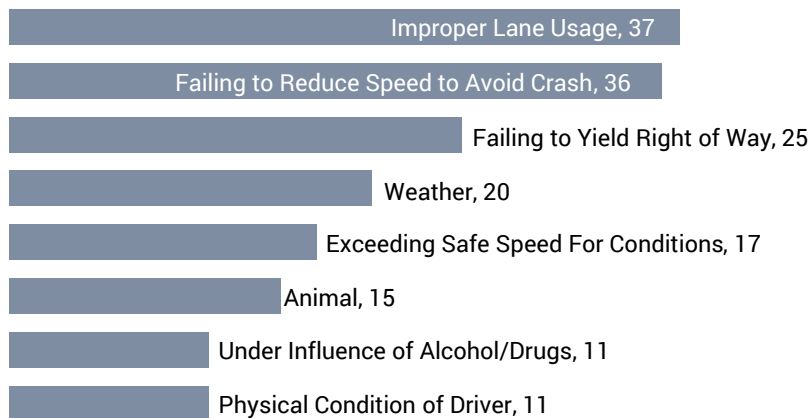
## Traffic (2018) and Crash (2014-2018) Statistics

Figure U-6: Somer Township Crashes by Severity Level and Type



Source: Illinois Department of Transportation, 2014-2018 Crash-level Data

Figure U-7: Somer Township Crashes by Main Crash Cause



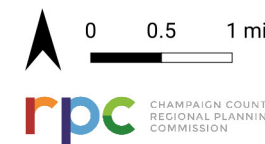
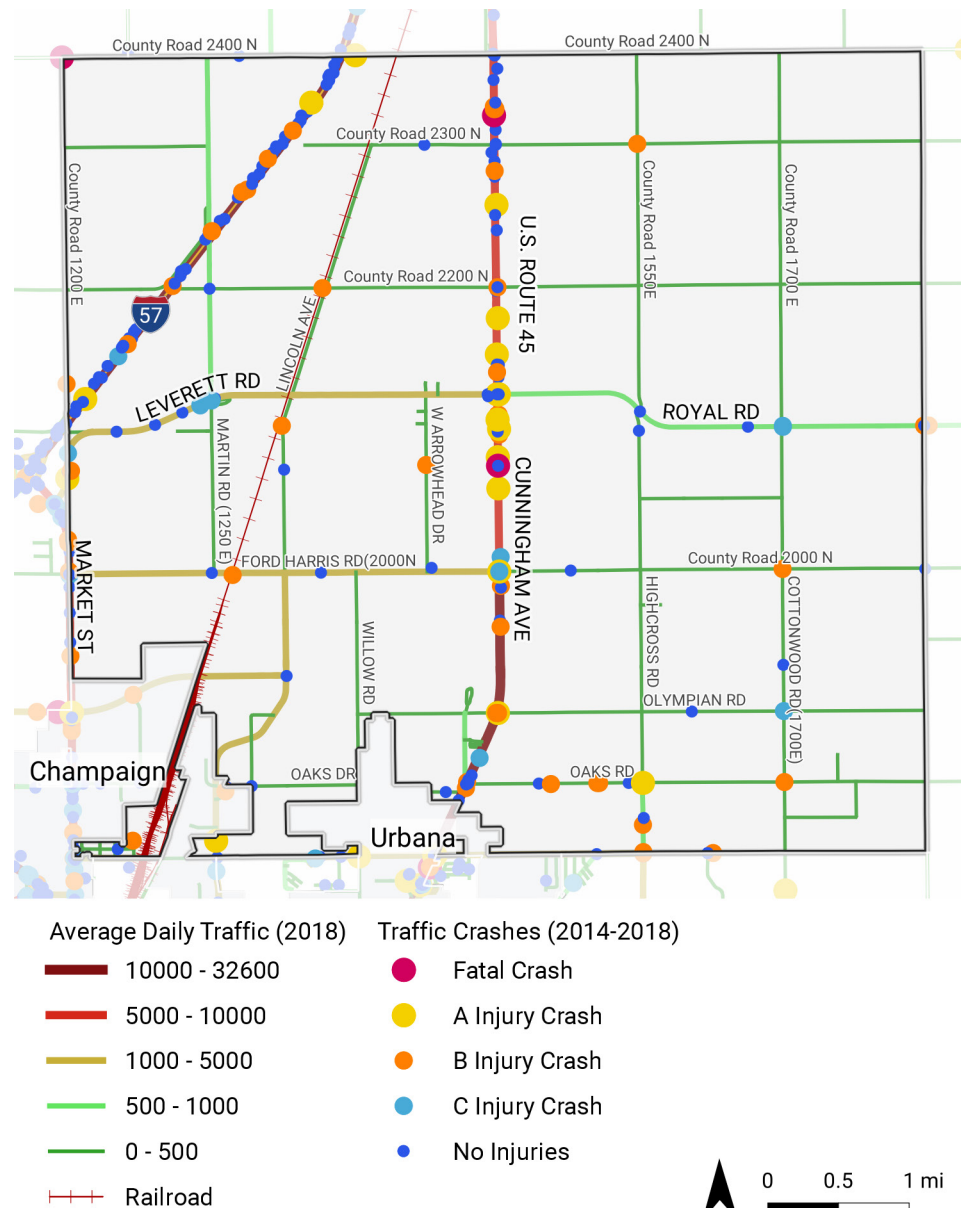
Source: Illinois Department of Transportation, 2014-2018 Crash-level Data

Table U-3: Somer Township Other Traffic Crash Statistics

Weather Condition	Percent	Lighting Condition	Percent	Road Surface Condition	Percent
Clear	74%	Daylight	55%	Dry	68%
Snow	10%	Darkness	37%	Wet	13%
Rain	10%	Dusk	4%	Other	10%
Other	6%	Other	4%	Snow/Slush	9%

Source: Illinois Department of Transportation, 2014-2018 Crash-level Data

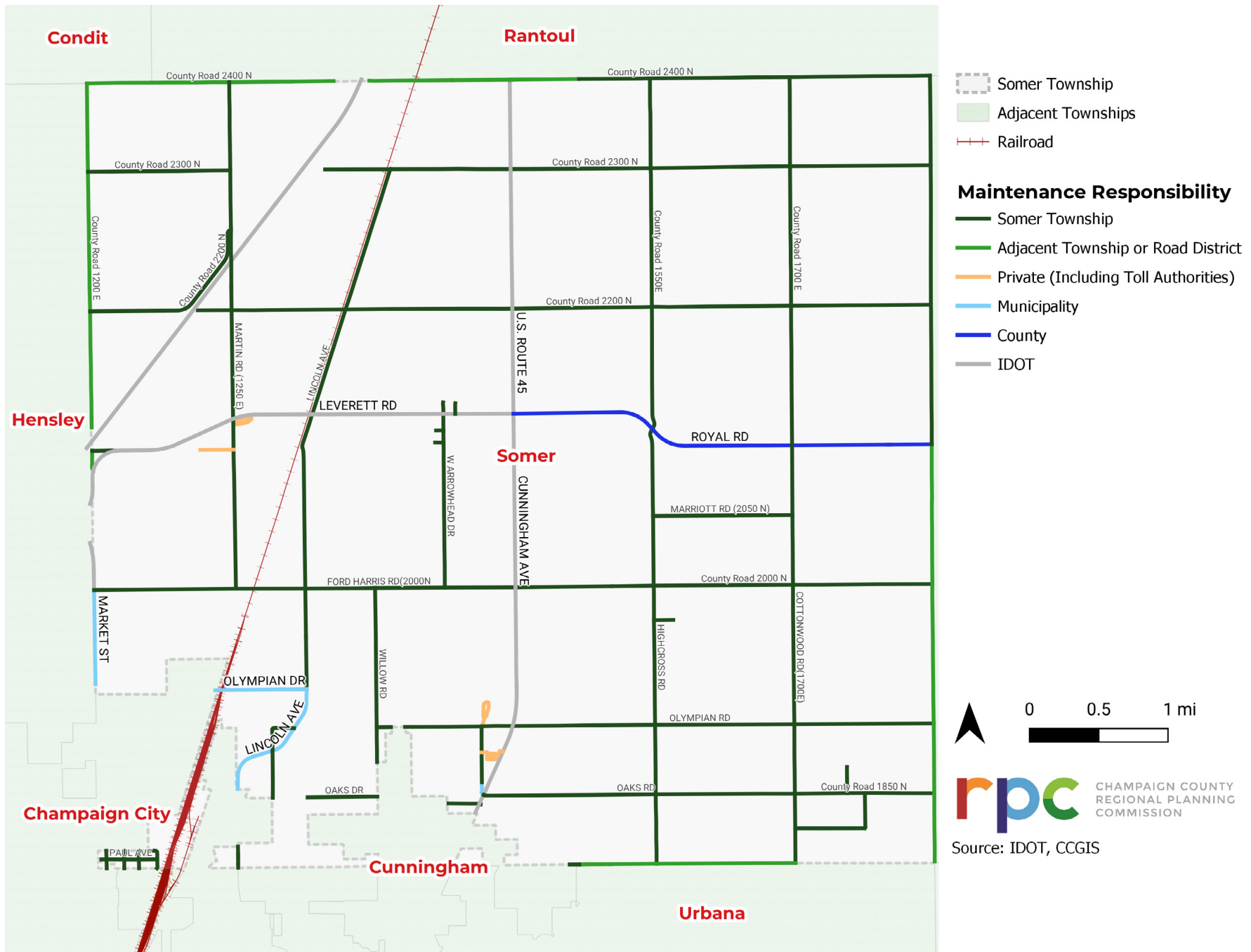
Figure U-8: Somer Township Average Daily Traffic and Crashes



Source: IDOT, CCGIS



Figure U-9: Somer Township Roadway Maintenance Responsibilities



# SOUTH HOMER TOWNSHIP

**Total Population: 1660**

**Total Area: 28.27 Square Miles** (Figure V-5)

**Roadways: About 124 lane miles** (Figure V-2)

- IDOT: 15
- County: 20
- Municipality: 19
- Township: 63
- Others: 7

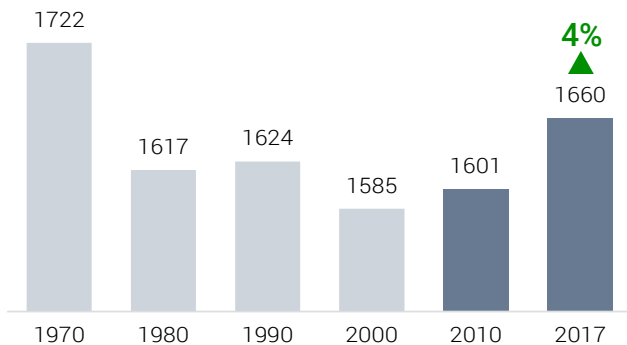
**Municipalities:**

- Village of Homer is in this township

**Facts and Trends:**

- 21% increase in population from 2010 to 2017 (Figure V-1)

Figure V-1: South Homer Township Population Growth, 1970 to 2017



Source: U.S. Census Bureau; 1980, 1990, 2000, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

Figure V-2: South Homer Township

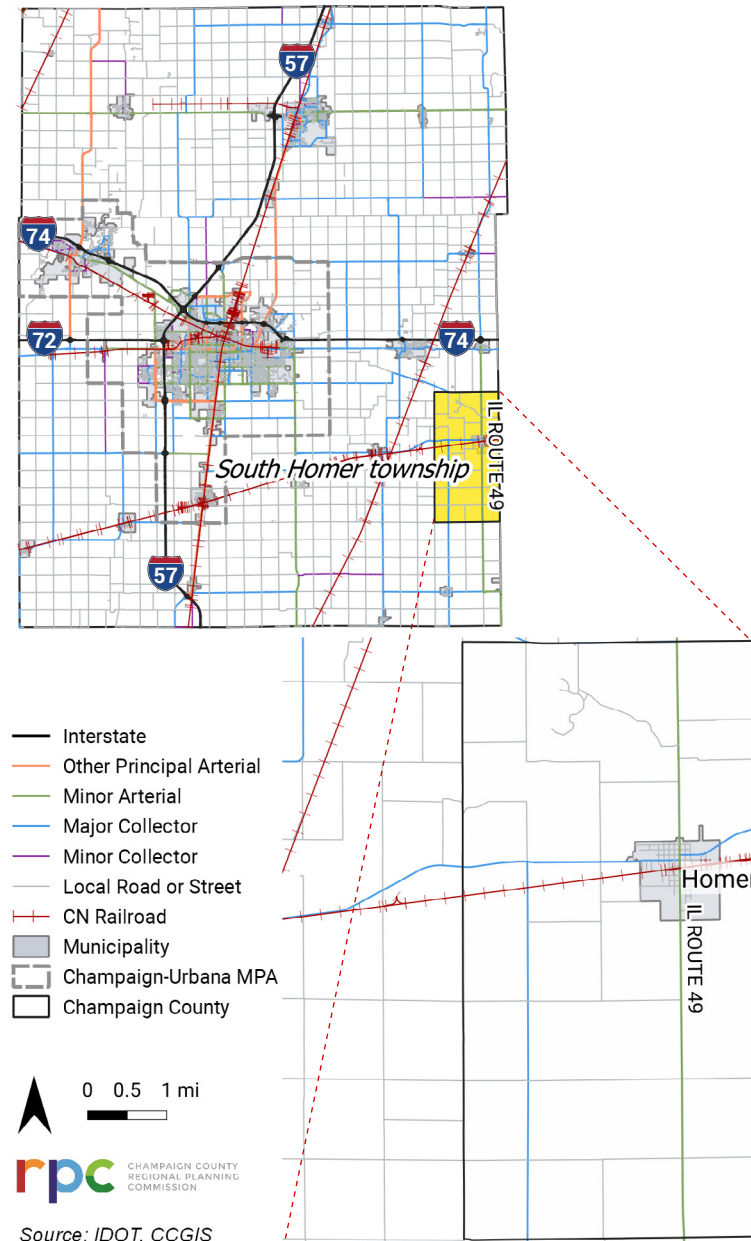
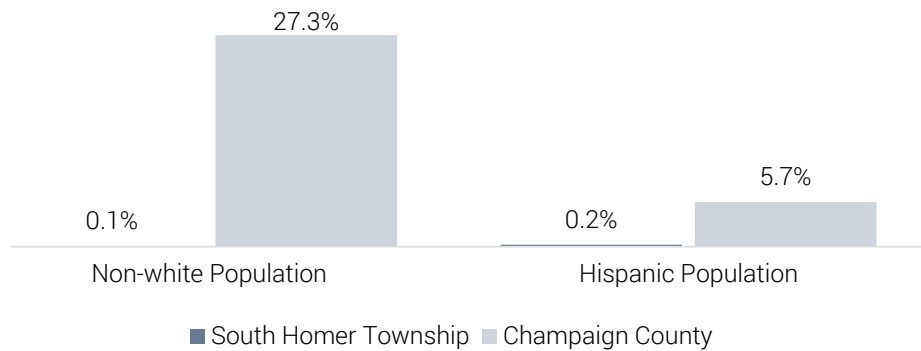


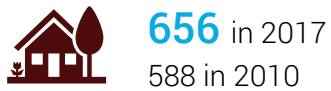
Figure V-3: South Homer Township Race and Ethnicity Profile



Source: U.S. Census Bureau; 2013-2017 American Community Survey 5-Year Estimates

## Brief Demographic Statistics

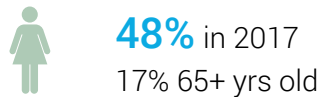
### Total Households



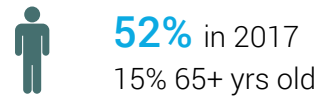
### Average Household Size



### Female Population



### Male Population



### Median Age



### People with Disabilities



### Median Household Income



### Per capita Income



Source: U.S. Census Bureau; 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

Figure V-5: South Homer Township Existing Land Uses

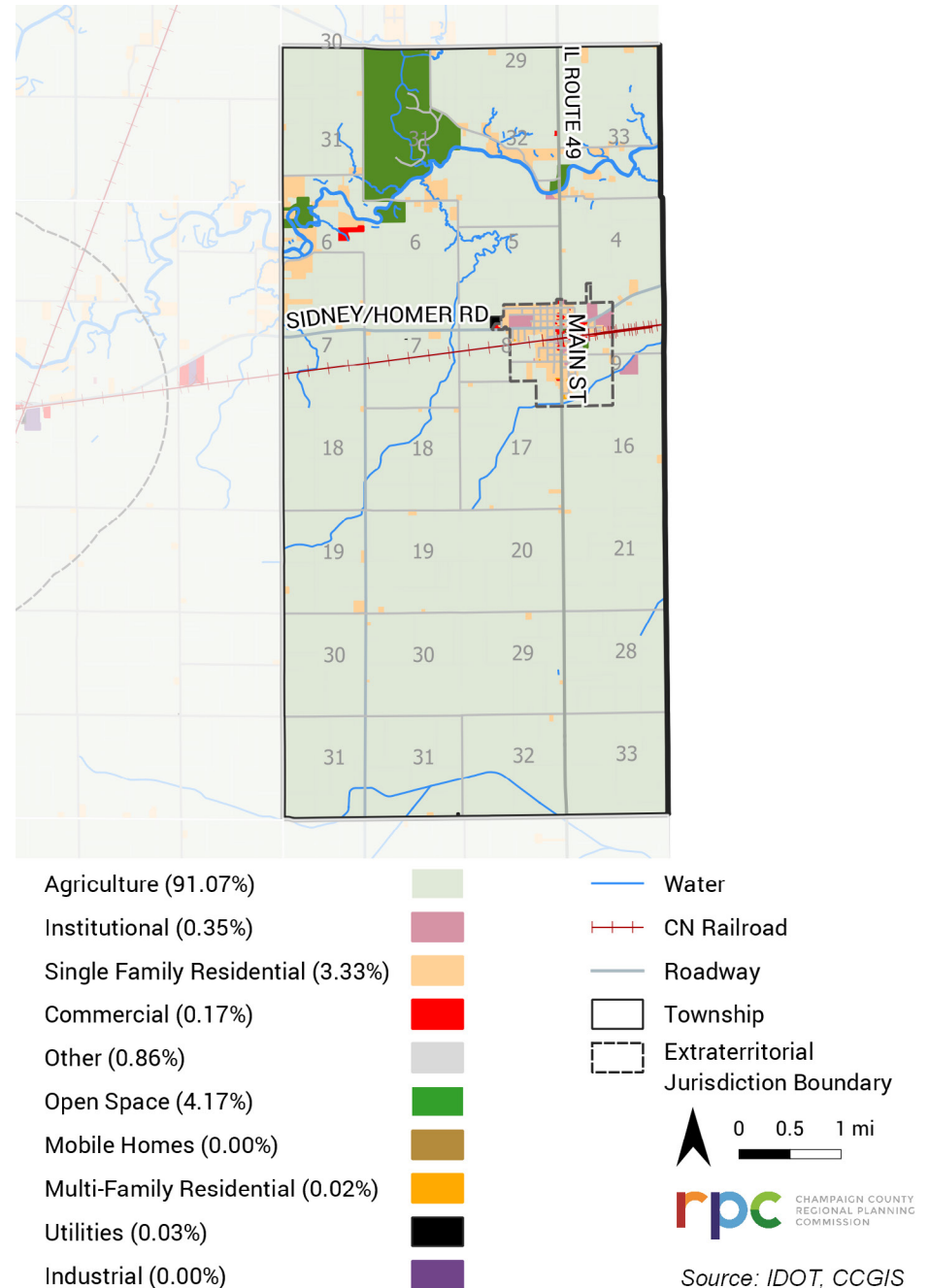
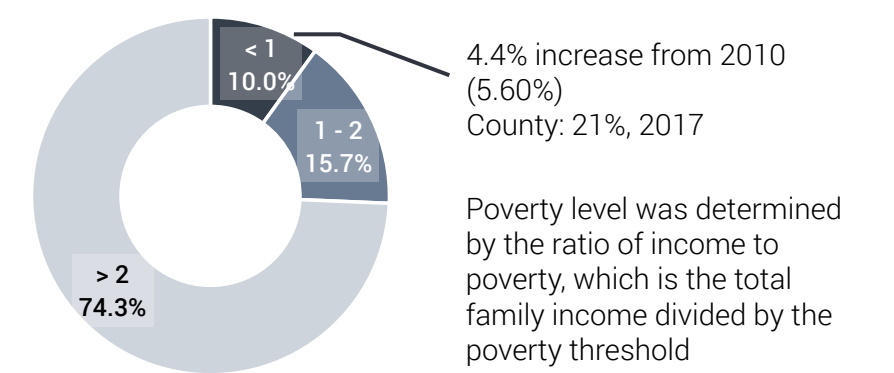
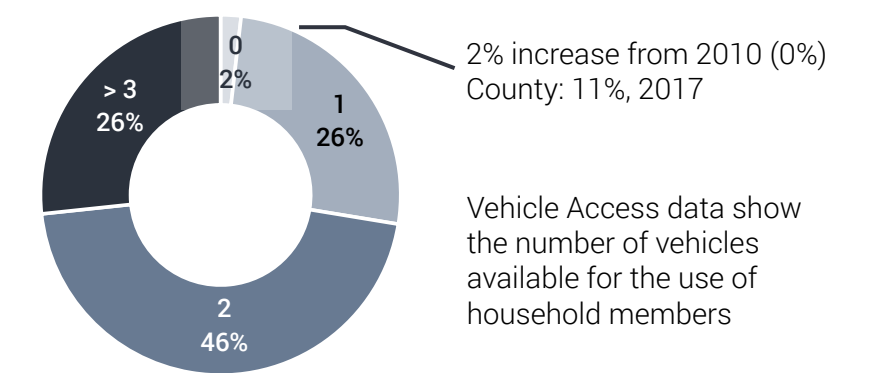


Figure V-4: South Homer Township Households Poverty Level



Source: U.S. Census Bureau, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

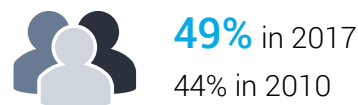
Figure V-5: South Homer Township Households Vehicle Access



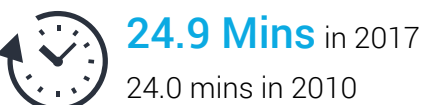
Source: U.S. Census Bureau, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

### Workers (16 years+) Commuting Pattern

#### Workers Population Share



#### Average Travel Time



Source: U.S. Census Bureau, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

Table V-1: South Homer Township Commuting Mode to Work

Commuting Mode	South Homer Township (%)		Champaign County (%)	
	2010	2017	2010	2017
Drove alone	76.2	85	68.9	69.4
Carpooled	8.8	8.5	9	8.4
Public transportation	0.0	0.0	5.6	6.5
Walked	1.7	3.3	9.2	7.8
Bicycle	0.0	0.0	2.5	2.4
Taxicab, motorcycle, or other means	2.1	1.2	0.8	0.9
Worked at home	11.1	2.0	4	4.4

Source: U.S. Census Bureau, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

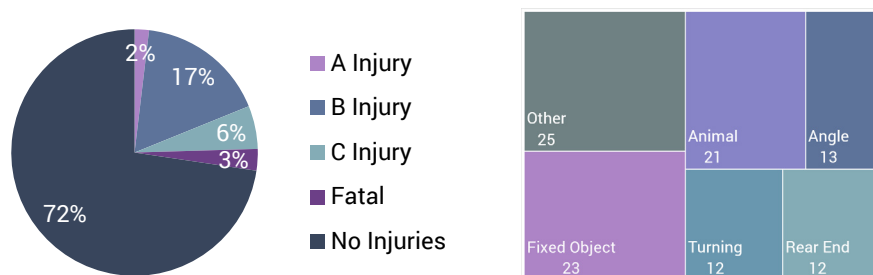
Table V-2: South Homer Township Commuting Time to Work

Commuting Time	South Homer Township (%)		Champaign County (%)	
	2010	2017	2010	2017
Less than 15 minutes	23.8	18.6	44.7	40.5
15 to 29 minutes	33.4	38.1	41.7	45.7
30 to 44 minutes	36.3	33.3	9.1	8.7
45 or more minutes	6.6	9.9	4.5	5.1

Source: U.S. Census Bureau, 2013-2017 American Community Survey 5-Year Estimates

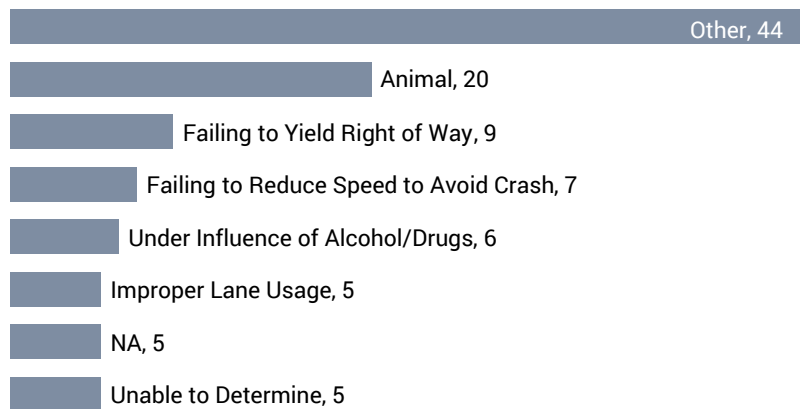
## Traffic (2018) and Crash (2014-2018) Statistics

Figure V-6: South Homer Township Crashes by Severity Level and Type



Source: Illinois Department of Transportation, 2014-2018 Crash-level Data

Figure V-7: South Homer Township Crashes by Main Crash Cause



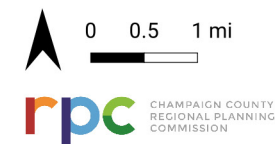
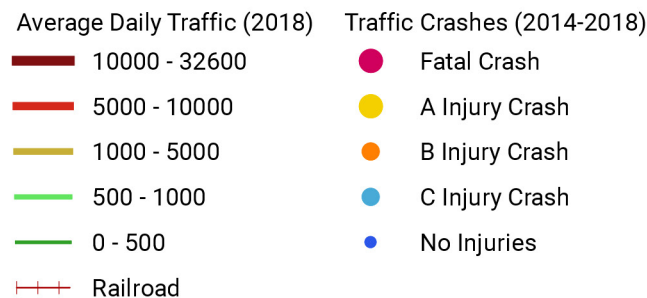
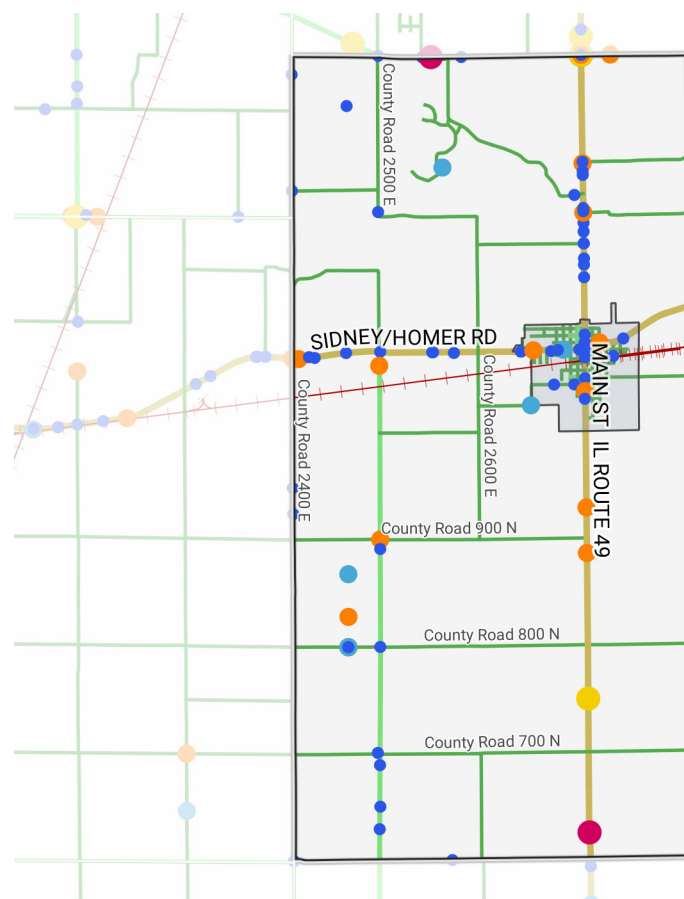
Source: Illinois Department of Transportation, 2014-2018 Crash-level Data

Table V-3: South Homer Township Other Traffic Crash Statistics

Weather Condition	Percent	Lighting Condition	Percent	Road Surface Condition	Percent
Clear	83%	Daylight	58%	Dry	85%
Rain	8%	Darkness	27%	Wet	9%
Other	5%	Other	8%	Snow or Slush	5%
Snow	4%	Lighted Roads	7%	Other	1%

Source: Illinois Department of Transportation, 2014-2018 Crash-level Data

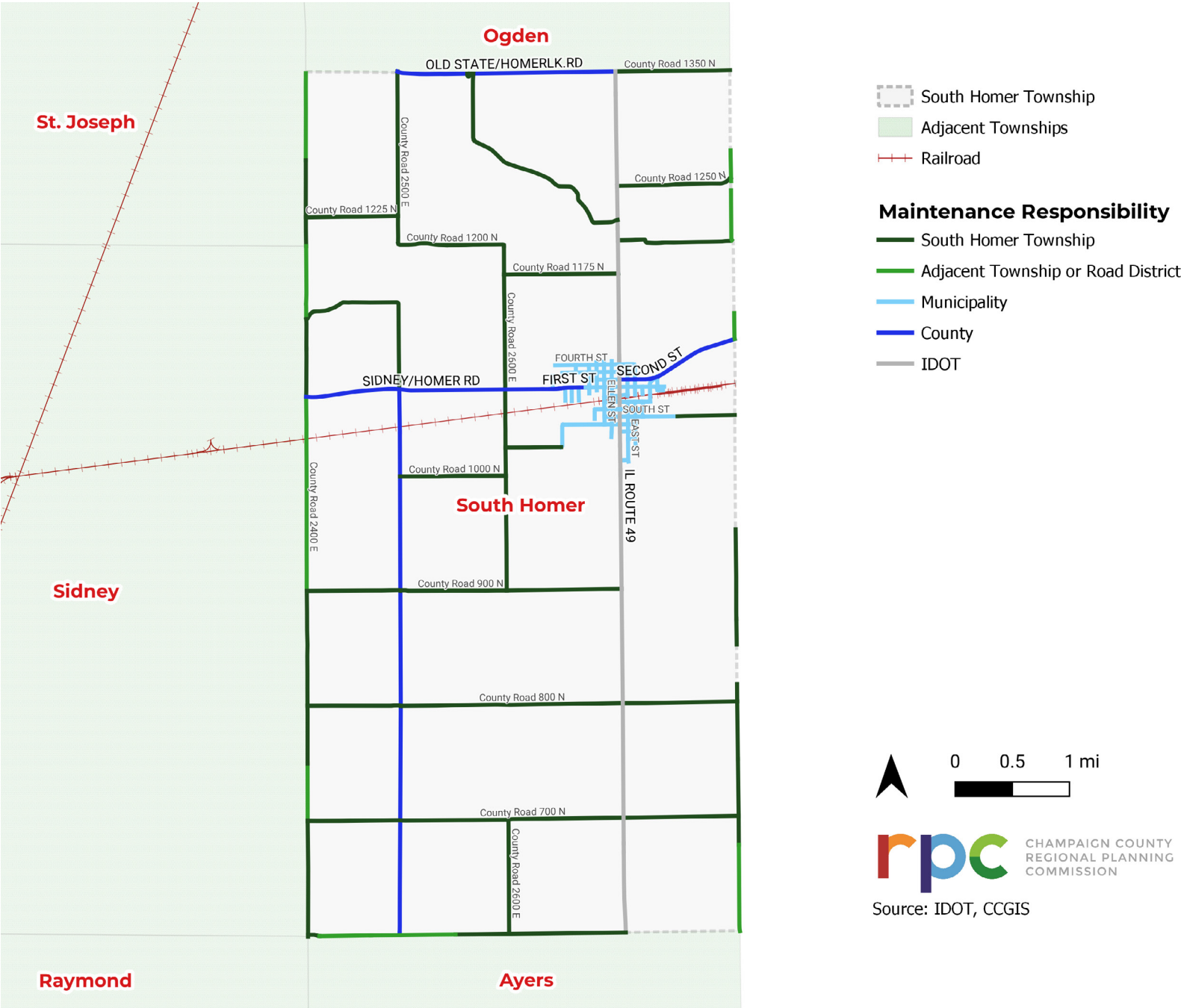
Figure V-8: South Homer Township Average Daily Traffic and Crashes



Source: IDOT, CCGIS



Figure V-9: South Homer Township Roadway Maintenance Responsibilities



# ST. JOSEPH TOWNSHIP

**Total Population: 5,908**

**Total Area: 36.63 Square Miles** (Figure W-5)

**Roadways: About 218 lane miles** (Figure W-2)

- IDOT: 49
- County: 8
- Municipality: 40
- Township: 113
- Others: 8

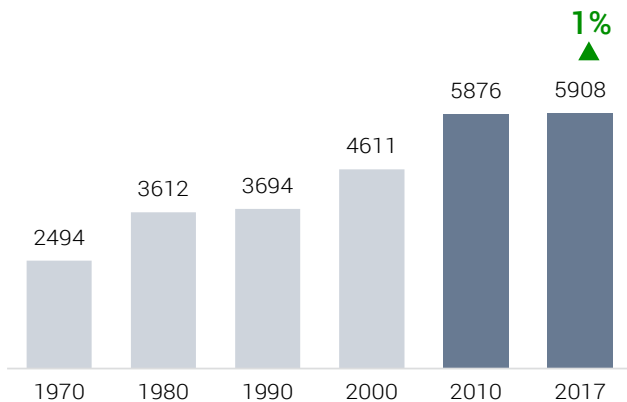
## Municipalities:

- Surrounds East side of City of Urbana (St. Joseph Townships)
- St. Joseph is in this township

## Facts and Trends:

- Township with the second highest population outside of MPA: 5,908 (Figure W-1)
- Increasing population since 1990 (1990: 3694, 2017: 5908) (Figure W-1)

Figure W-1: St. Joseph Township Population Growth, 1970 to 2017



Source: U.S. Census Bureau; 1980, 1990, 2000, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

Figure W-2: St. Joseph Township

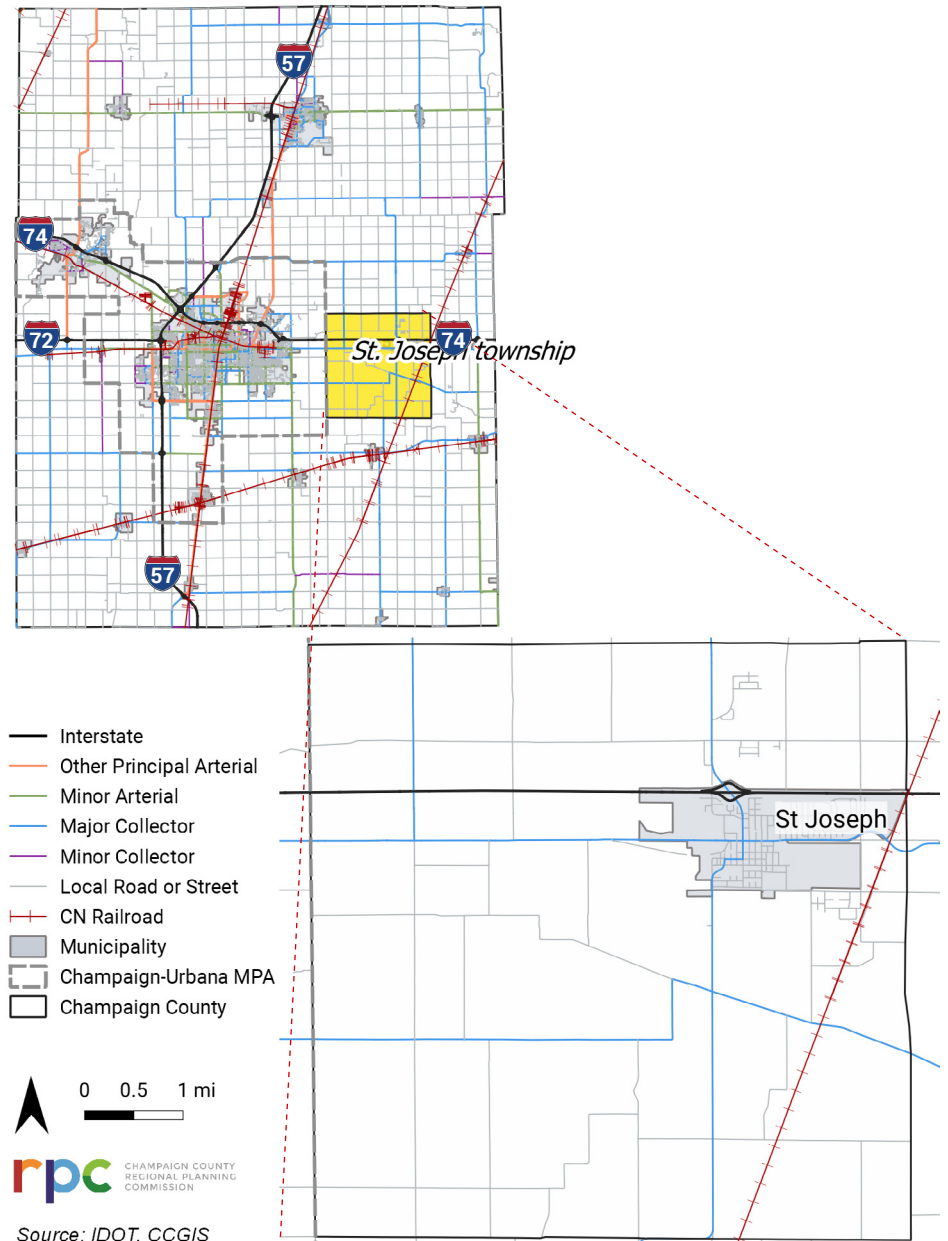
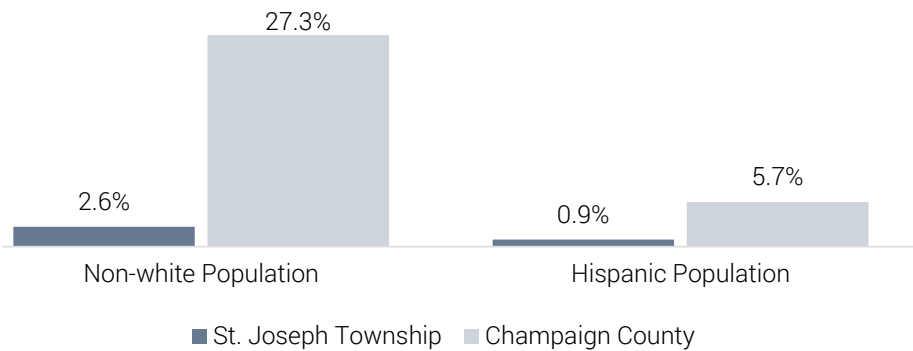


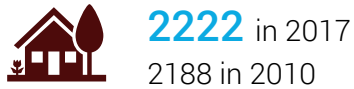
Figure W-3: St. Joseph Township Race and Ethnicity Profile



Source: U.S. Census Bureau; 2013-2017 American Community Survey 5-Year Estimates

## Brief Demographic Statistics

### Total Households



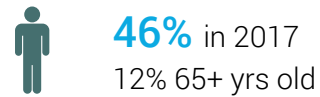
### Average Household Size



### Female Population



### Male Population



### Median Age



### People with Disabilities



### Median Household Income



### Per capita Income



Source: U.S. Census Bureau; 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

Figure W-5: St. Joseph Township Existing Land Uses

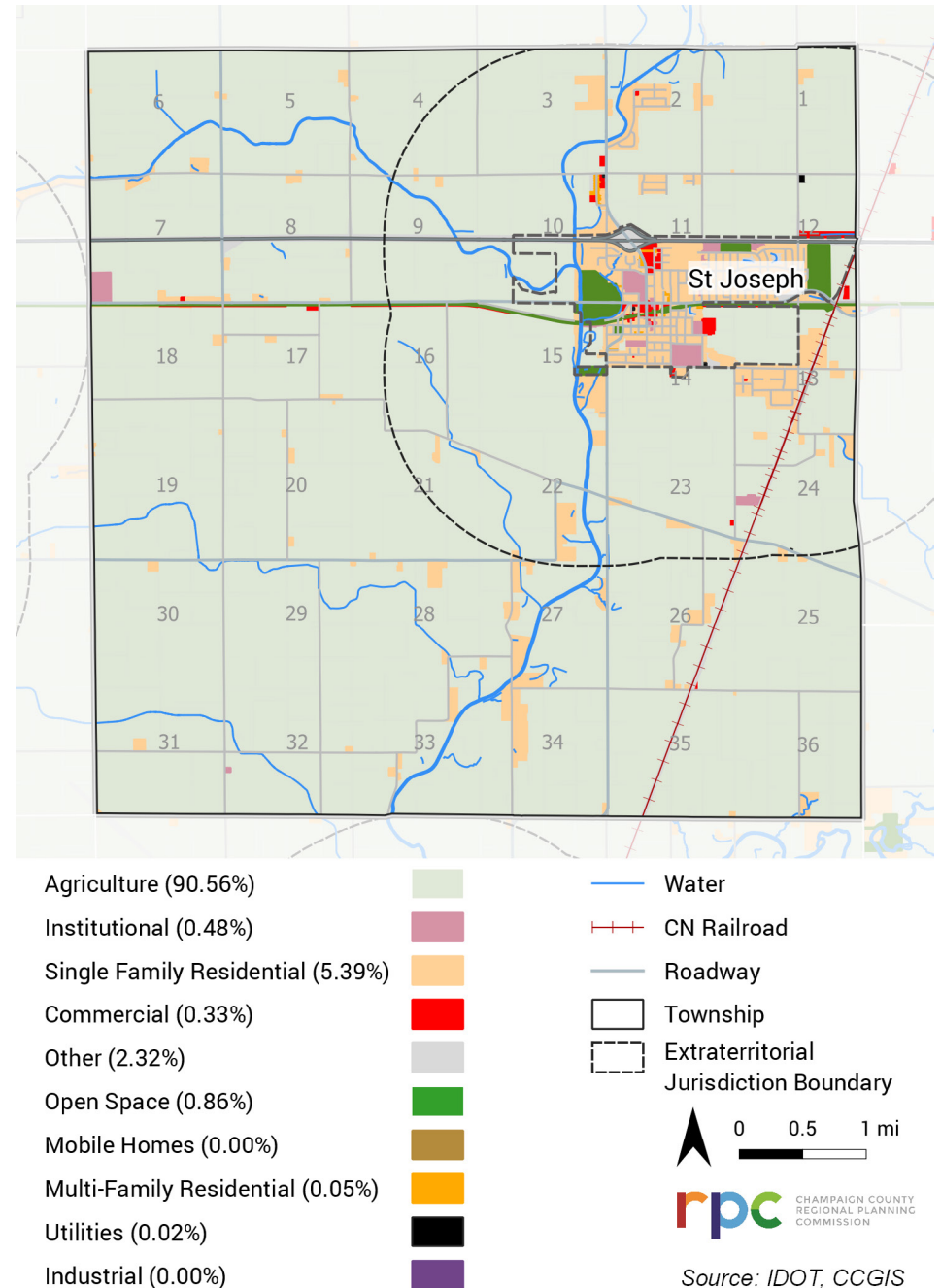
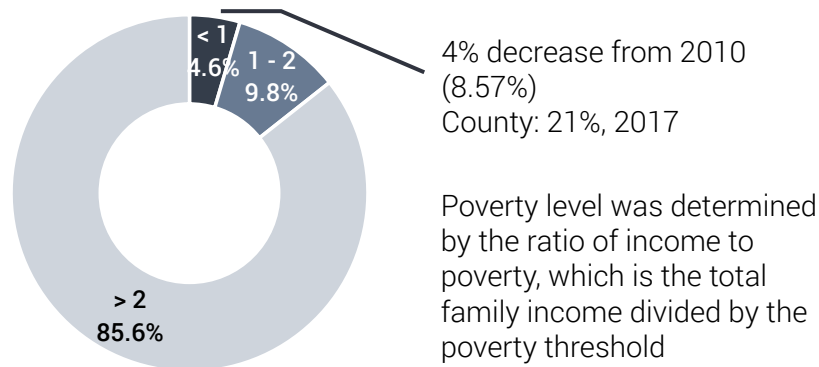
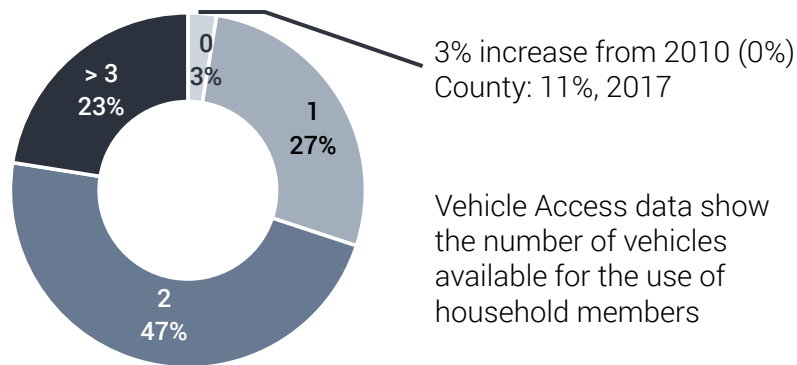


Figure W-4: St. Joseph Township Households Poverty Level



Source: U.S. Census Bureau, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

Figure W-5: St. Joseph Township Households Vehicle Access



Source: U.S. Census Bureau, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

## Workers (16 years+) Commuting Pattern

### Workers Population Share



**52%** in 2017  
52% in 2010

### Average Travel Time



**21.2 Mins** in 2017  
2.0 mins in 2010

Source: U.S. Census Bureau, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

Table W-1: St. Joseph Township Commuting Mode to Work

Commuting Mode	St. Joseph Township (%)		Champaign County (%)	
	2010	2017	2010	2017
Drove alone	77.9	89.1	68.9	69.4
Carpooled	12.8	7.4	9	8.4
Public transportation	3.3	0.4	5.6	6.5
Walked	3.4	0.0	9.2	7.8
Bicycle	0.2	0.3	2.5	2.4
Taxicab, motorcycle, or other means	0.8	0.9	0.8	0.9
Worked at home	1.6	1.9	4	4.4

Source: U.S. Census Bureau, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

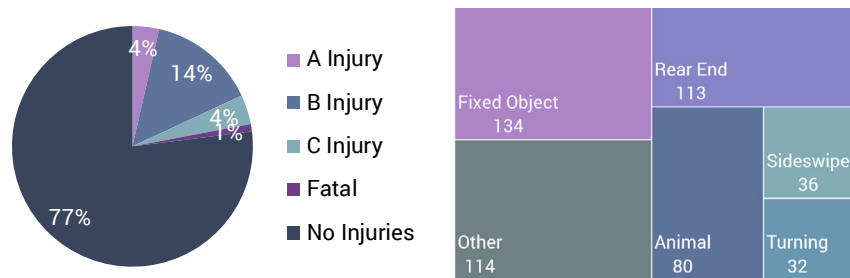
Table W-2: St. Joseph Township Commuting Time to Work

Commuting Time	St. Joseph Township (%)		Champaign County (%)	
	2010	2017	2010	2017
Less than 15 minutes	22.9	13.6	44.7	40.5
15 to 29 minutes	55.8	70.3	41.7	45.7
30 to 44 minutes	16.3	12.8	9.1	8.7
45 or more minutes	5.1	3.2	4.5	5.1

Source: U.S. Census Bureau, 2013-2017 American Community Survey 5-Year Estimates

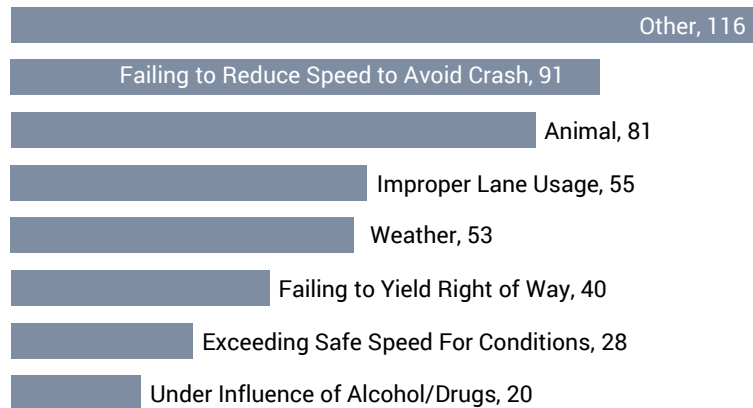
## Traffic (2018) and Crash (2014-2018) Statistics

Figure W-6: St. Joseph Township Crashes by Severity Level and Type



Source: Illinois Department of Transportation, 2014-2018 Crash-level Data

Figure W-7: St. Joseph Township Crashes by Main Crash Cause



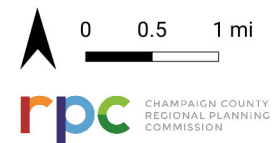
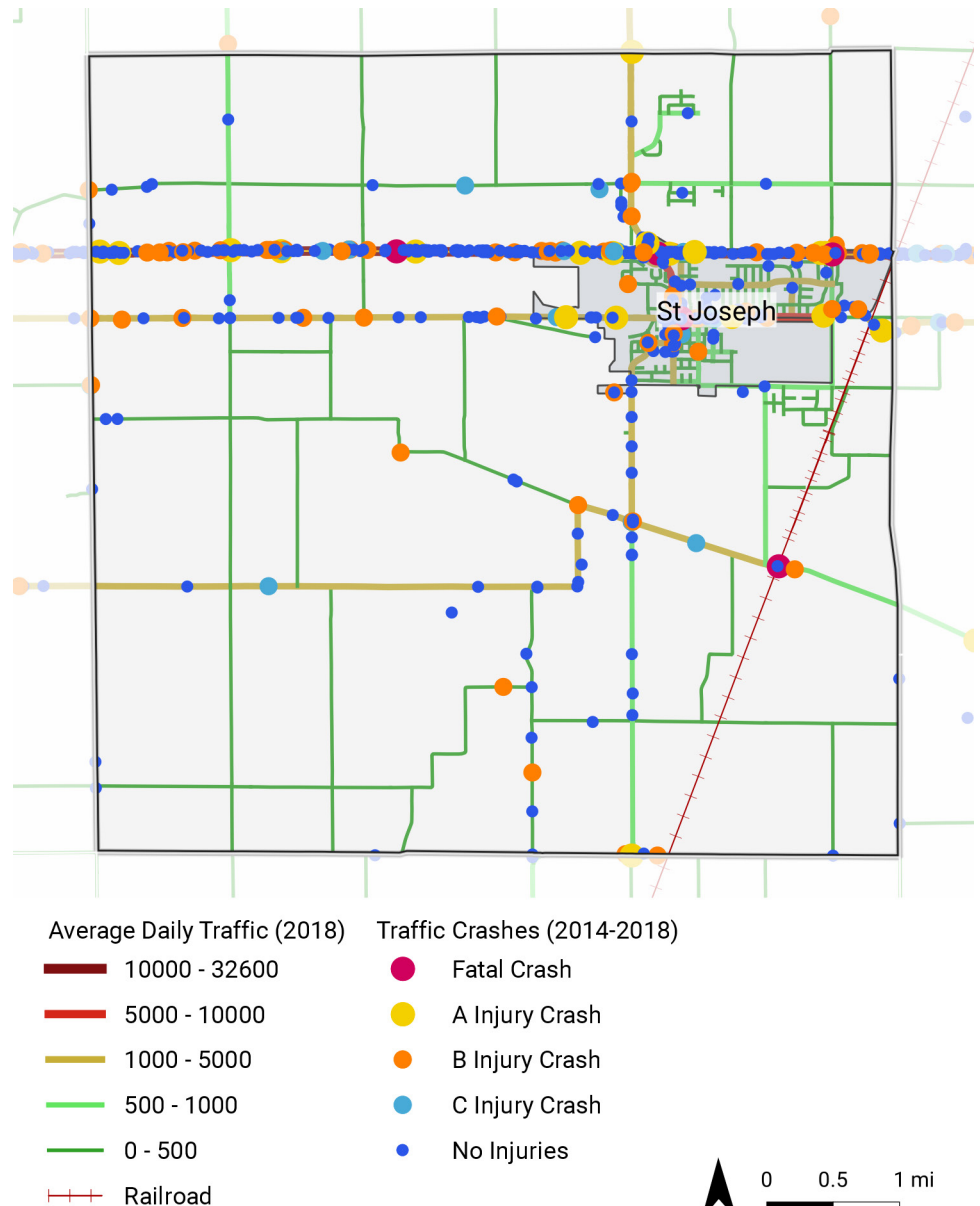
Source: Illinois Department of Transportation, 2014-2018 Crash-level Data

Table W-3: St. Joseph Township Other Traffic Crash Statistics

Weather Condition	Percent	Lighting Condition	Percent	Road Surface Condition	Percent
Clear	76%	Daylight	59%	Dry	68%
Snow	11%	Darkness	33%	Wet	12%
Other	7%	Other	4%	Other	11%
Rain	6%	Lighted Roads	4%	Ice	9%

Source: Illinois Department of Transportation, 2014-2018 Crash-level Data

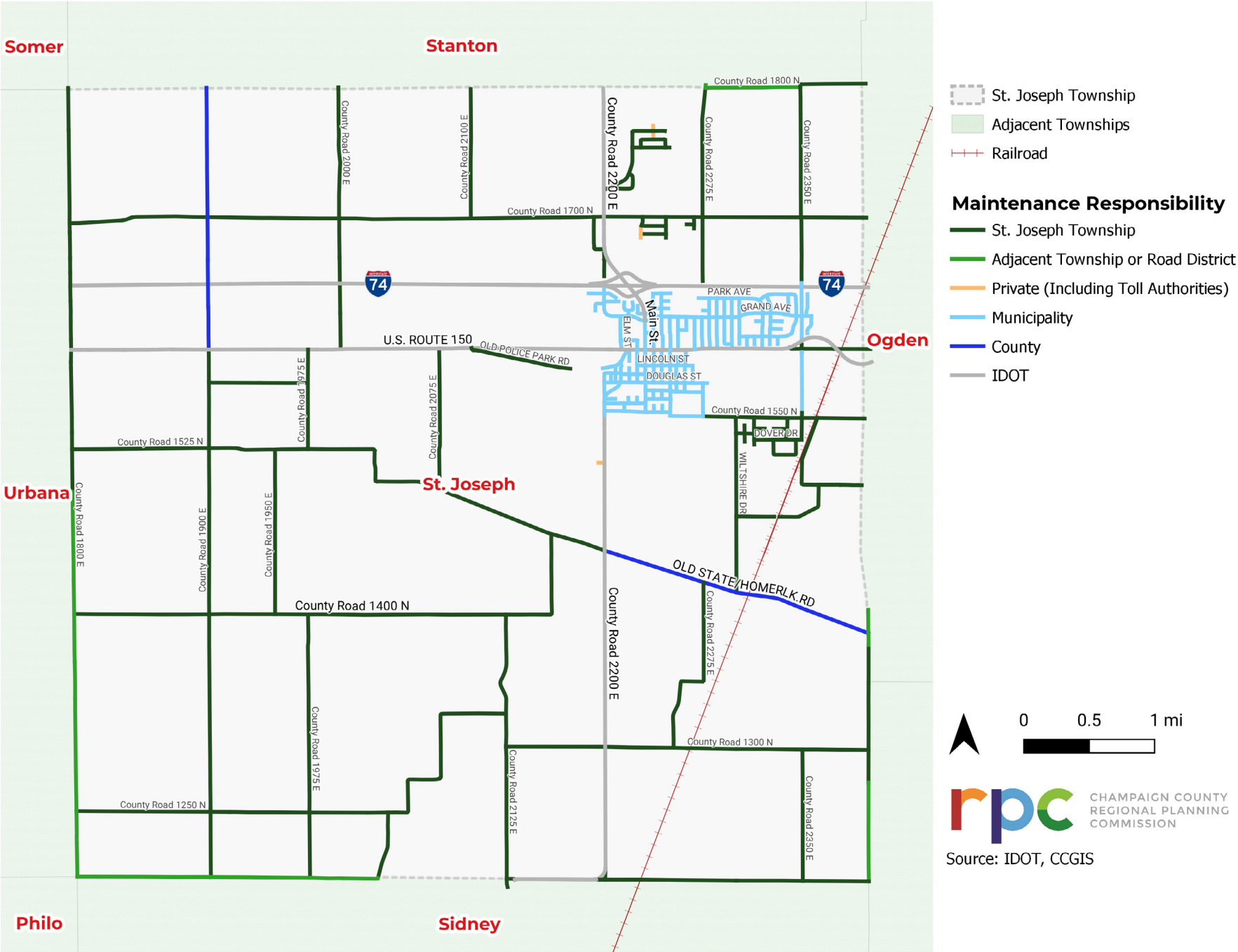
Figure W-8: St. Joseph Township Average Daily Traffic and Crashes



Source: IDOT, CCGIS



Figure W-9: St. Joseph Township Roadway Maintenance Responsibilities



# STANTON TOWNSHIP

**Total Population: 762**

**Total Area: 34.76 Square Miles** (Figure X-5)

**Roadways: About 148 lane miles** (Figure X-2)

- IDOT: 6
- County: 24
- Municipality: 0
- Township: 107
- Others: 11

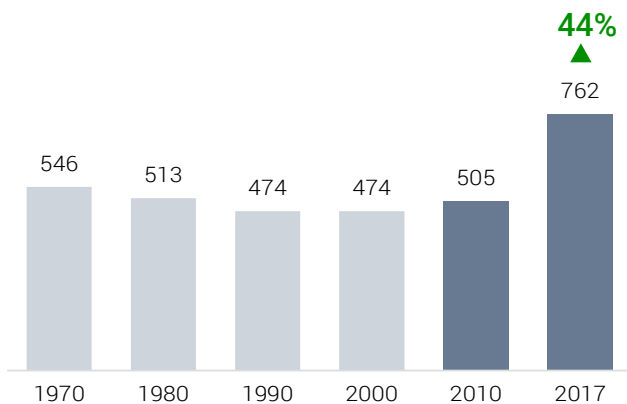
**Municipalities:**

- No incorporated town in this township

**Facts and Trends:**

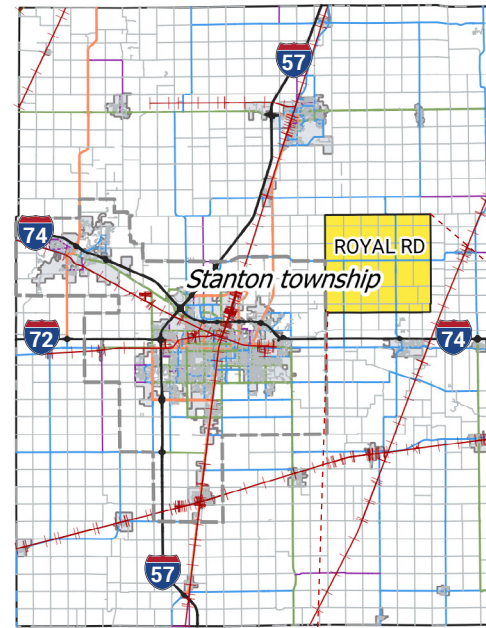
- There is no incorporated town in this township.
- 44% increase in population since 2010 (2010: 505, 2017: 762) (Figure X-1)

Figure X-1: Stanton Township Population Growth, 1970 to 2017

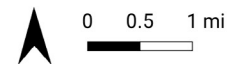


Source: U.S. Census Bureau; 1980, 1990, 2000, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

Figure X-2: Stanton Township



- Interstate
- Other Principal Arterial
- Minor Arterial
- Major Collector
- Minor Collector
- Local Road or Street
- CN Railroad
- Municipality
- Champaign-Urbana MPA
- Champaign County



rpc CHAMPAIGN COUNTY  
REGIONAL PLANNING  
COMMISSION

Source: IDOT, CCGIS

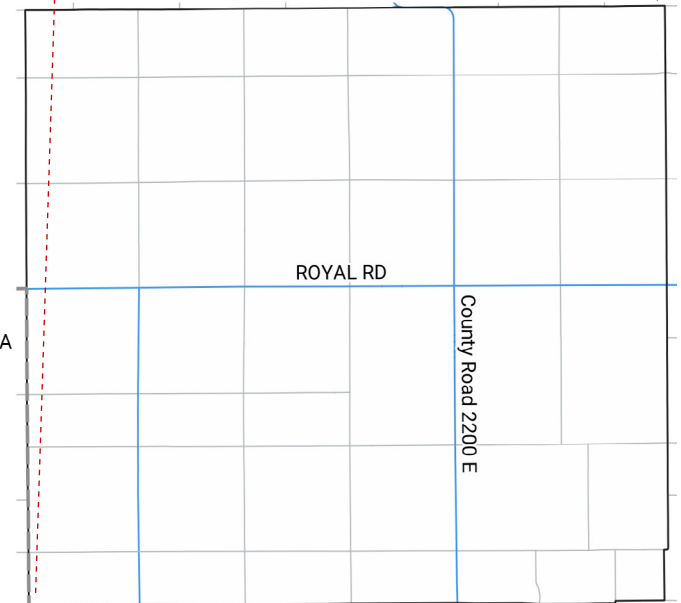
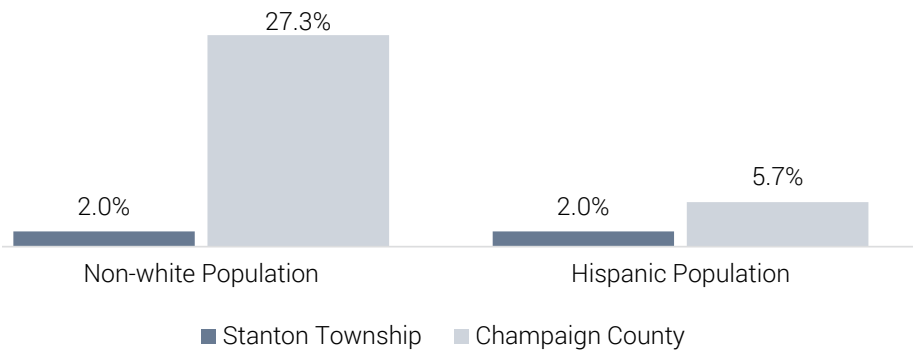


Figure X-3: Stanton Township Race and Ethnicity Profile



Source: U.S. Census Bureau; 2013-2017 American Community Survey 5-Year Estimates

## Brief Demographic Statistics

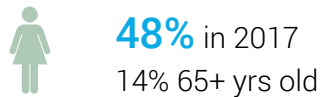
### Total Households



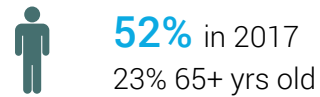
### Average Household Size



### Female Population



### Male Population



### Median Age



### People with Disabilities



### Median Household Income



### Per capita Income



Source: U.S. Census Bureau; 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

Figure X-5: Stanton Township Existing Land Uses

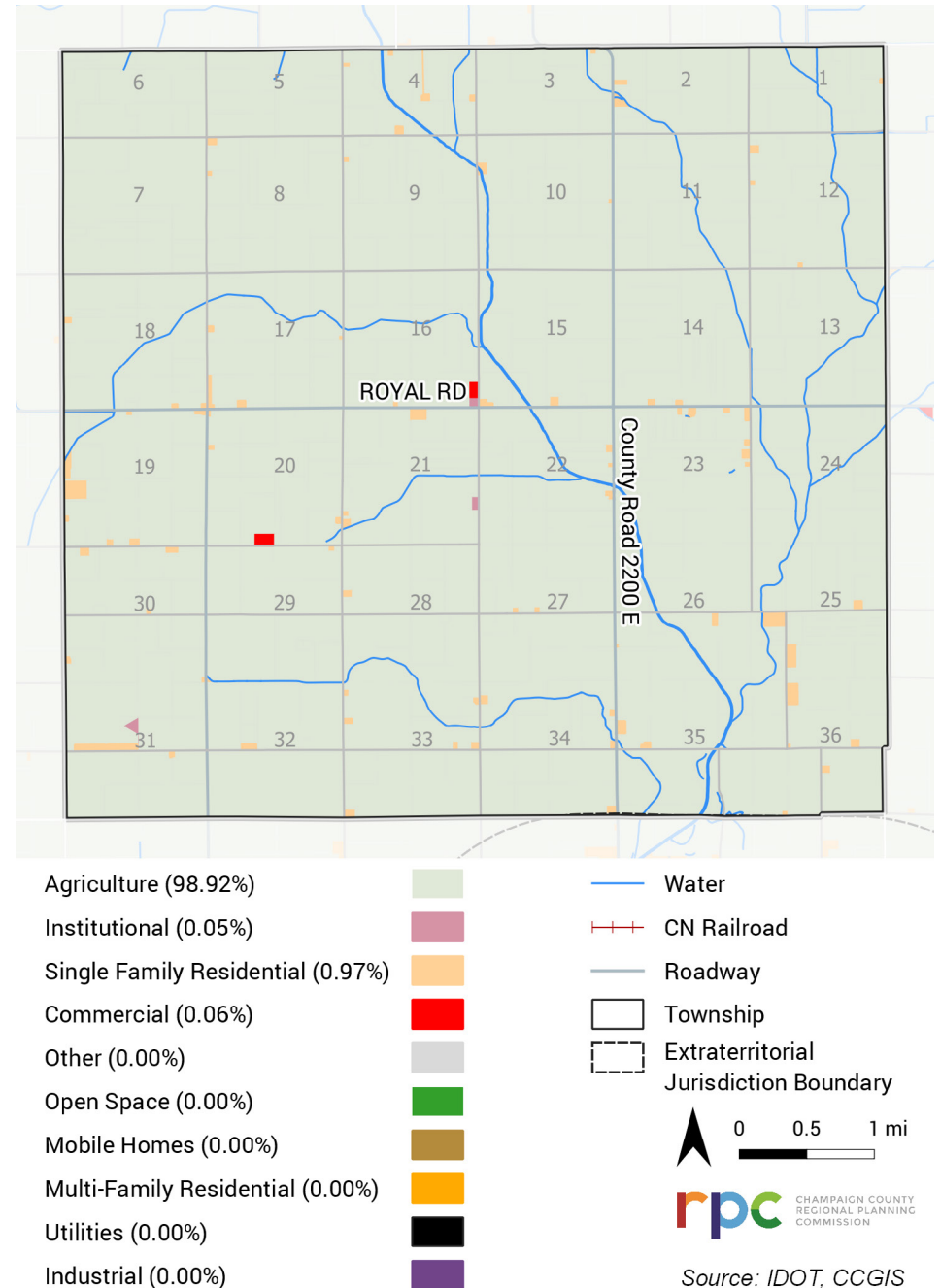
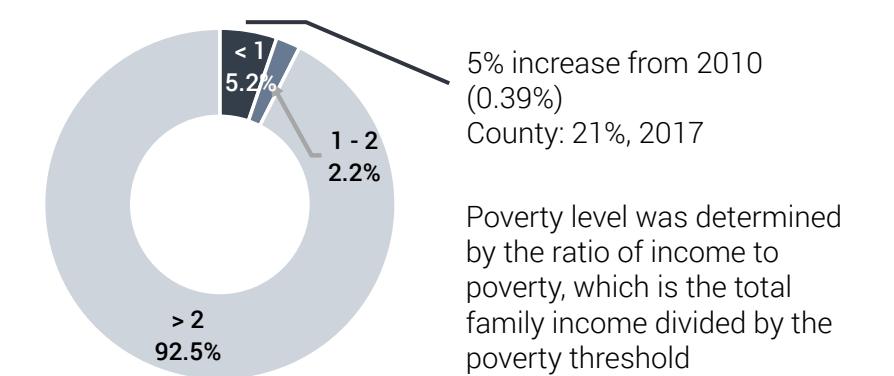
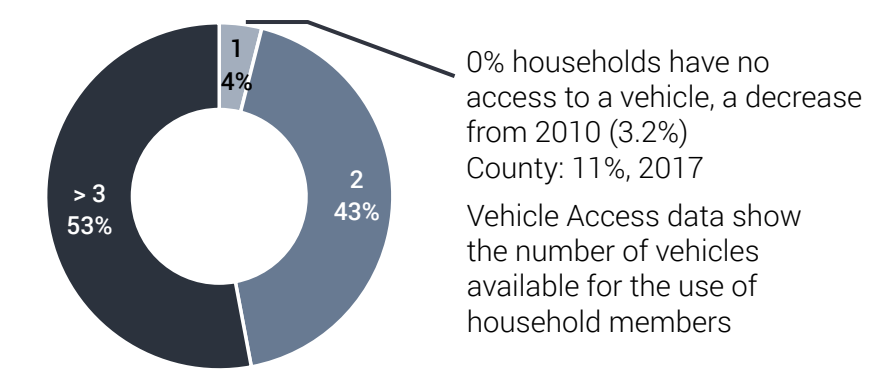


Figure X-4: Stanton Township Households Poverty Level



Source: U.S. Census Bureau, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

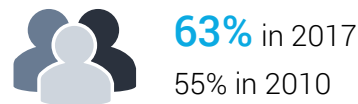
Figure X-5: Stanton Township Households Vehicle Access



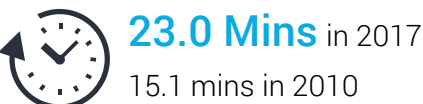
Source: U.S. Census Bureau, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

### Workers (16 years+) Commuting Pattern

#### Workers Population Share



#### Average Travel Time



Source: U.S. Census Bureau, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

Table X-1: Stanton Township Commuting Mode to Work

Commuting Mode	Stanton Township (%)		Champaign County (%)	
	2010	2017	2010	2017
Drove alone	79.5	93.3	68.9	69.4
Carpooled	4.3	5.0	9	8.4
Public transportation	0.0	0.0	5.6	6.5
Walked	1.8	0.0	9.2	7.8
Bicycle	0.0	0.0	2.5	2.4
Taxicab, motorcycle, or other means	0.0	0.0	0.8	0.9
Worked at home	14.4	1.7	4	4.4

Source: U.S. Census Bureau, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

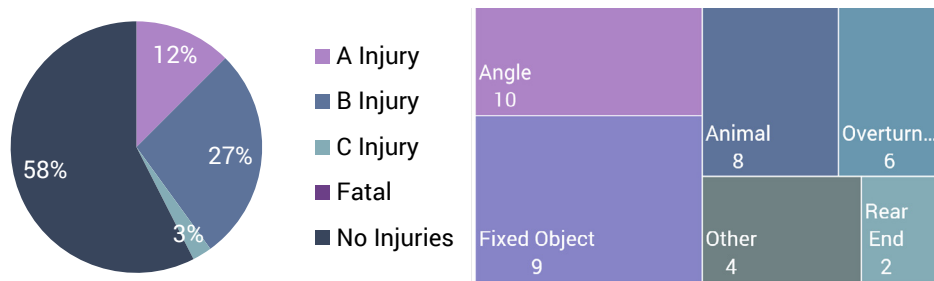
Table X-2: Stanton Township Commuting Time to Work

Commuting Time	Stanton Township (%)		Champaign County (%)	
	2010	2017	2010	2017
Less than 15 minutes	41.2	15.1	44.7	40.5
15 to 29 minutes	49.6	46.0	41.7	45.7
30 to 44 minutes	7.5	36.9	9.1	8.7
45 or more minutes	1.7	4.5	4.5	5.1

Source: U.S. Census Bureau, 2013-2017 American Community Survey 5-Year Estimates

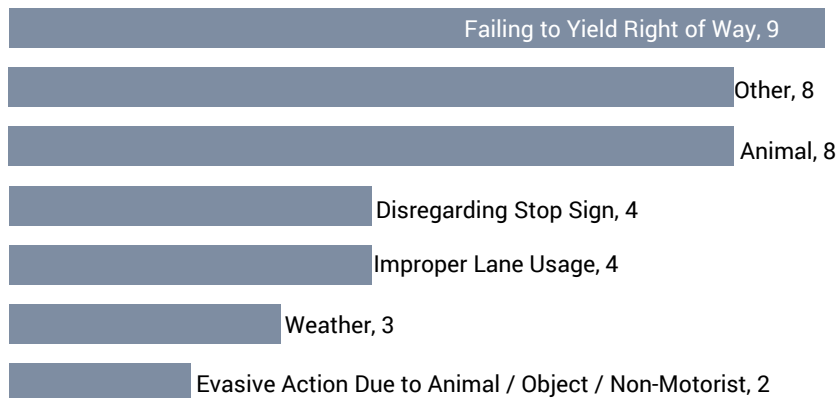
## Traffic (2018) and Crash (2014-2018) Statistics

Figure X-6: Stanton Township Crashes by Severity Level and Type



Source: Illinois Department of Transportation, 2014-2018 Crash-level Data

Figure X-7: Stanton Township Crashes by Main Crash Cause



Source: Illinois Department of Transportation, 2014-2018 Crash-level Data

Table X-3: Stanton Township Other Traffic Crash Statistics

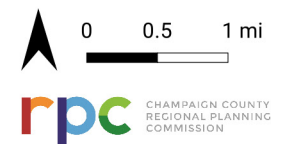
Weather Condition	Percent	Lighting Condition	Percent	Road Surface Condition	Percent
Clear	85%	Daylight	65%	Dry	80%
Rain	7%	Darkness	30%	Wet	10%
Other	5%	Other	3%	Snow/Slush	5%
Snow	3%	Unknown	2%	Other	5%

Source: Illinois Department of Transportation, 2014-2018 Crash-level Data

Figure X-8: Stanton Township Average Daily Traffic and Crashes



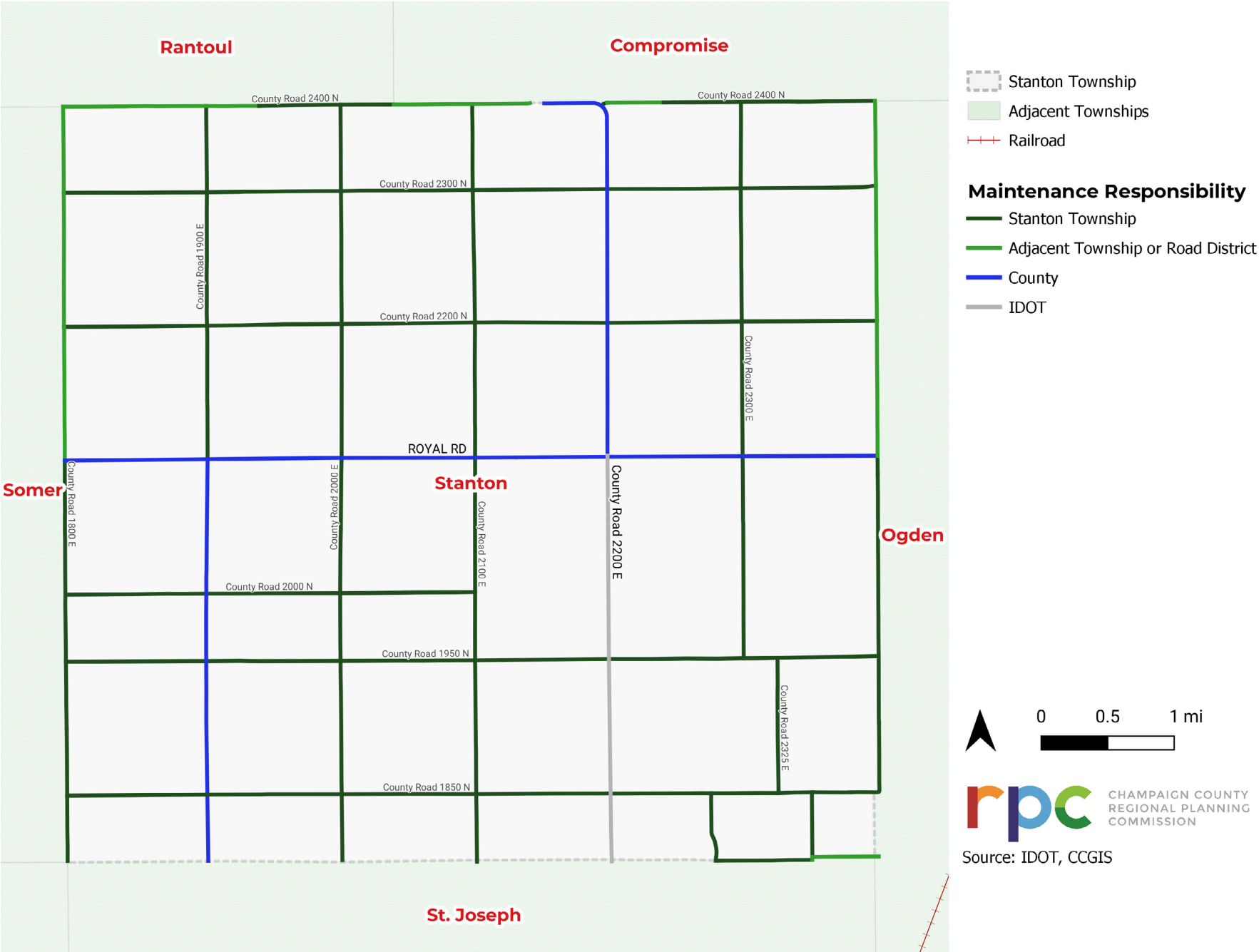
Average Daily Traffic (2018) Traffic Crashes (2014-2018)



Source: IDOT, CCGIS



Figure X-9: Stanton Township Roadway Maintenance Responsibilities



# TOLONO TOWNSHIP

**Total Population: 5,430**

**Total Area: 35.68 Square Miles** (Figure Y-5)

**Roadways: About 222 lane miles** (Figure Y-2)

- IDOT: 46
- County: 32
- Municipality: 51
- Township: 81
- Others: 12

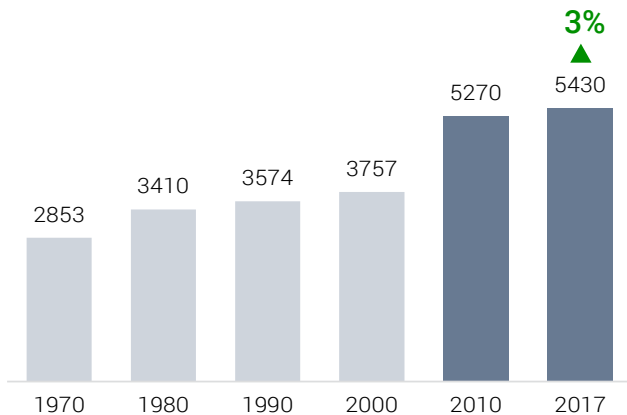
**Municipalities:**

- Village of Tolono and part of Village of Savoy are in the township

**Facts and Trends:**

- Population has increased since 2000 (Figure Y-1)
- Township with 17% of households living below poverty level in 2010, an increase from 2000 (8%) (Figure Y-4)

Figure Y-1: Tolono Township Population Growth, 1970 to 2017



Source: U.S. Census Bureau; 1980, 1990, 2000, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

Figure Y-2: Tolono Township

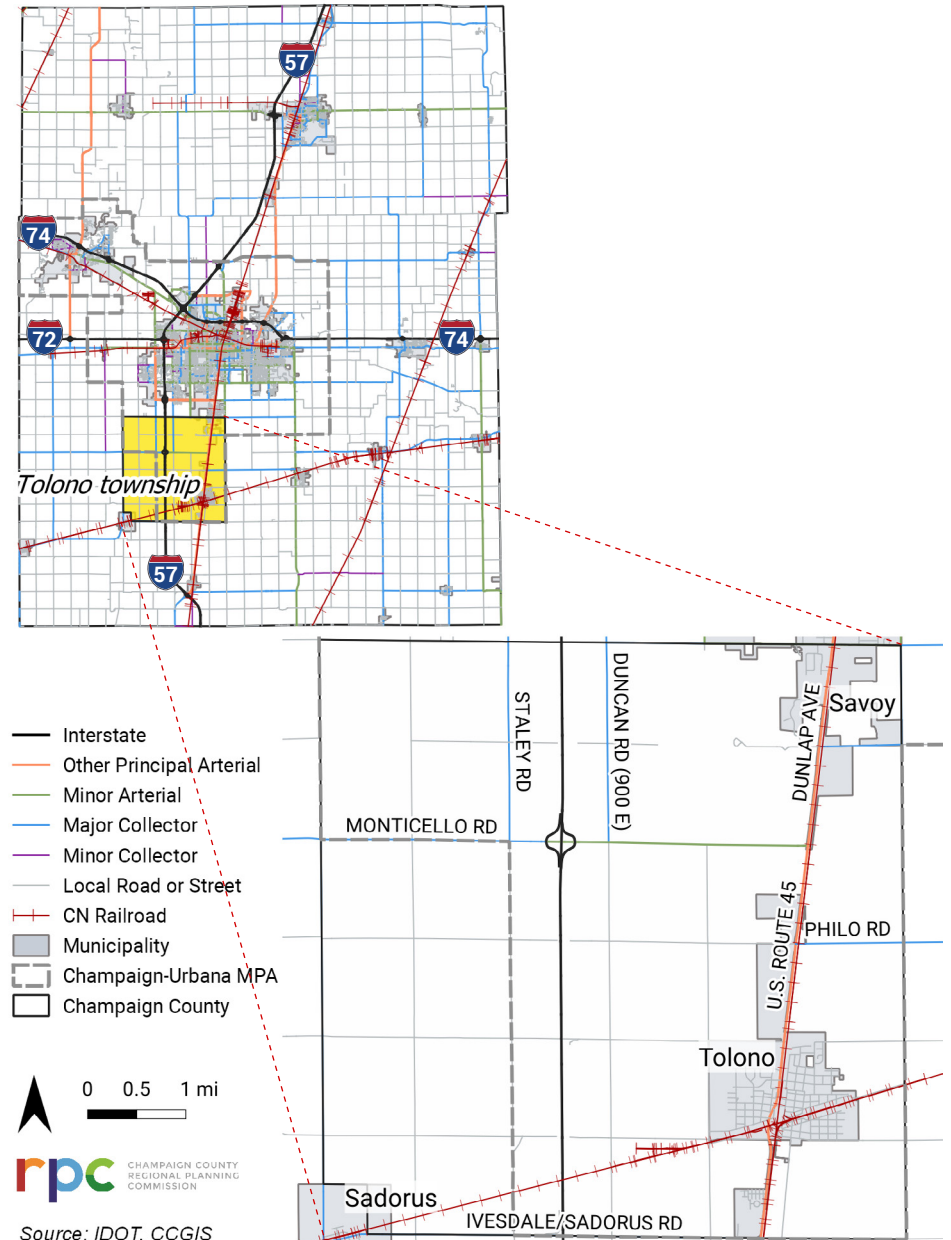
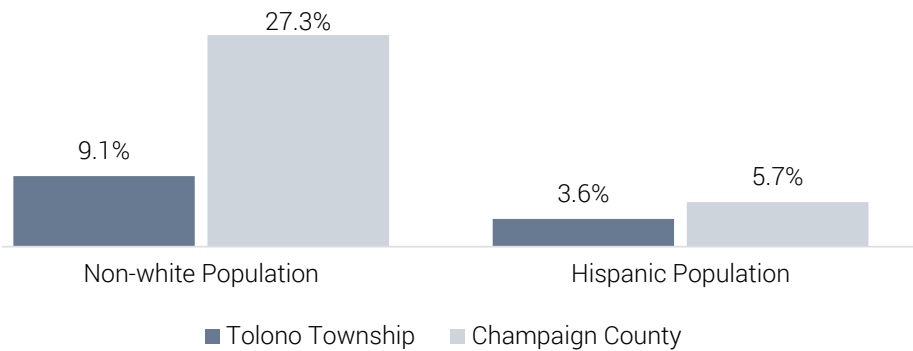


Figure Y-3: Tolono Township Race and Ethnicity Profile



Source: U.S. Census Bureau; 2013-2017 American Community Survey 5-Year Estimates

## Brief Demographic Statistics

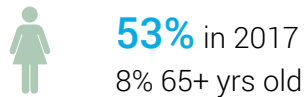
### Total Households



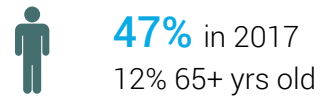
### Average Household Size



### Female Population



### Male Population



### Median Age



### People with Disabilities



### Median Household Income



### Per capita Income



Source: U.S. Census Bureau; 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

Figure Y-5: Tolono Township Existing Land Uses

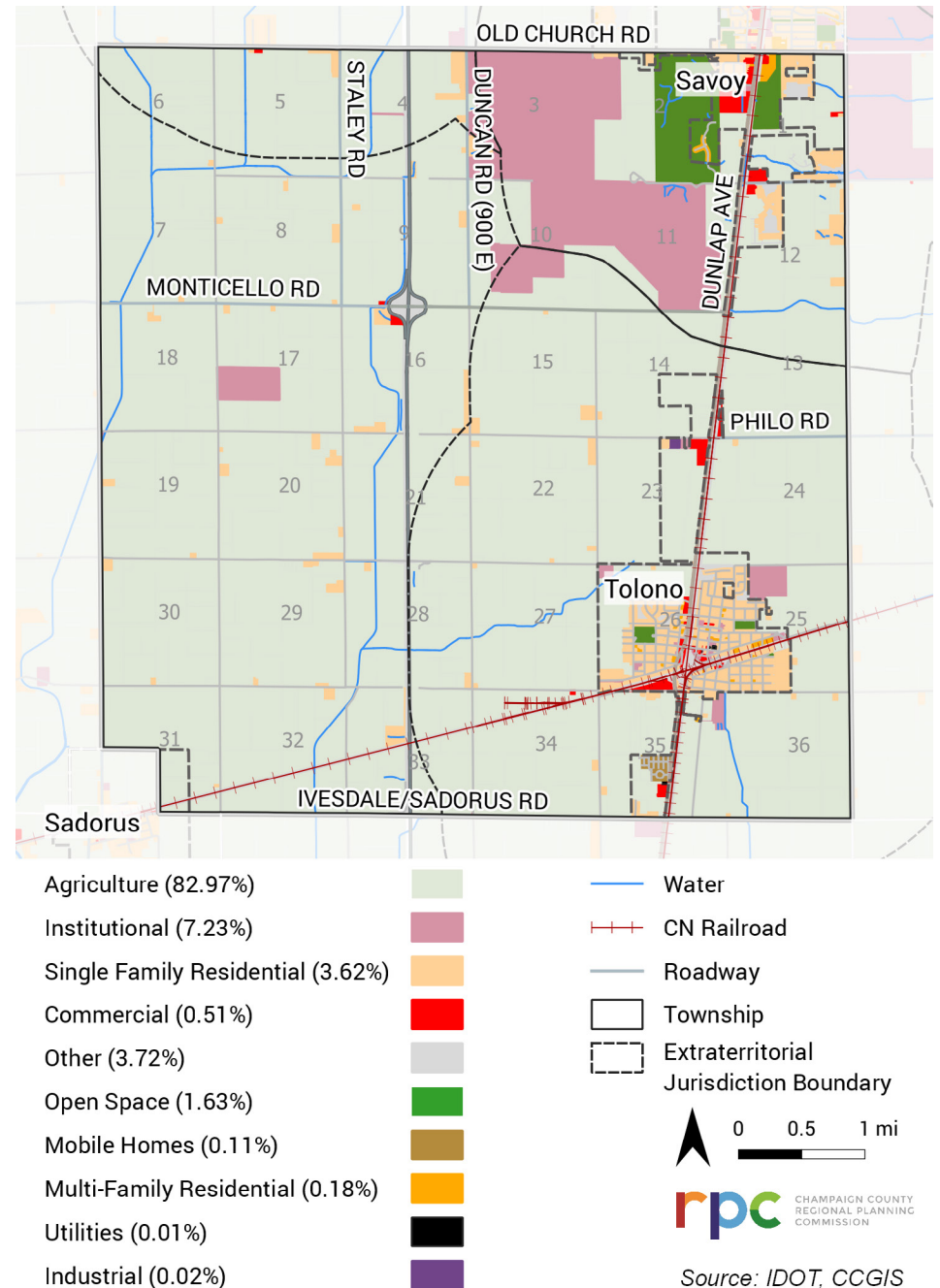
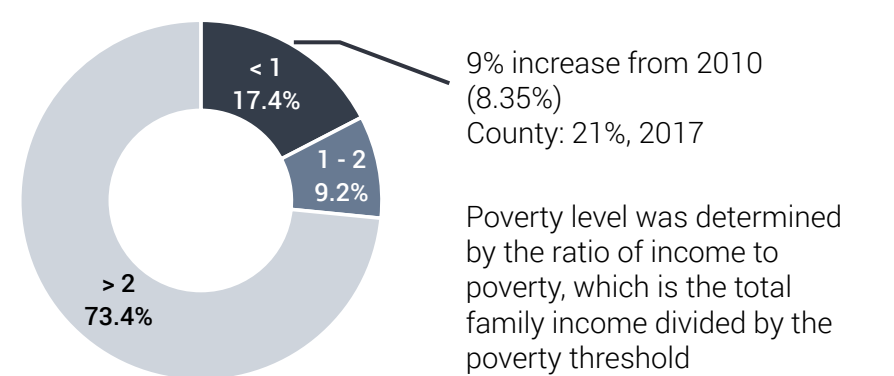
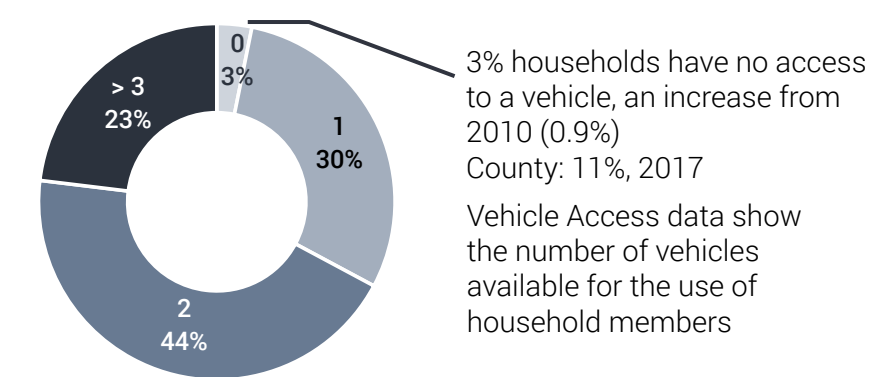


Figure Y-4: Tolono Township Households Poverty Level



Source: U.S. Census Bureau, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

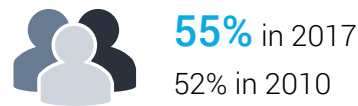
Figure Y-5: Tolono Township Households Vehicle Access



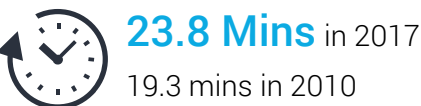
Source: U.S. Census Bureau, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

### Workers (16 years+) Commuting Pattern

#### Workers Population Share



#### Average Travel Time



Source: U.S. Census Bureau, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

Table Y-1: Tolono Township Commuting Mode to Work

Commuting Mode	Tolono Township (%)		Champaign County (%)	
	2010	2017	2010	2017
Drove alone	79.4	82.4	68.9	69.4
Carpooled	13.9	10.8	9	8.4
Public transportation	0.5	1.9	5.6	6.5
Walked	1.8	0.0	9.2	7.8
Bicycle	0.6	0.0	2.5	2.4
Taxicab, motorcycle, or other means	0.0	1.2	0.8	0.9
Worked at home	3.8	3.7	4	4.4

Source: U.S. Census Bureau, 2010 Census; 2013-2017 American Community Survey 5-Year Estimates

Table Y-2: Tolono Township Commuting Time to Work

Commuting Time	Tolono Township (%)		Champaign County (%)	
	2010	2017	2010	2017
Less than 15 minutes	30.7	31.8	44.7	40.5
15 to 29 minutes	51.5	51.5	41.7	45.7
30 to 44 minutes	10.6	6.4	9.1	8.7
45 or more minutes	7.3	10.2	4.5	5.1

Source: U.S. Census Bureau, 2013-2017 American Community Survey 5-Year Estimates

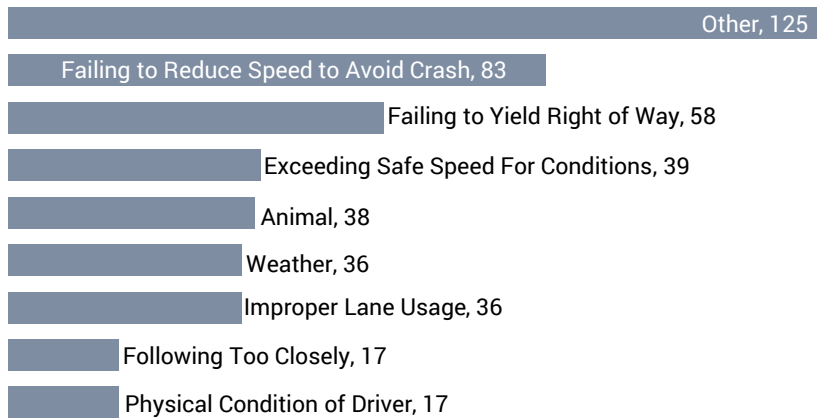
Traffic (2018) and Crash (2014-2018) Statistics

Figure Y-6: Tolono Township Crashes by Severity Level and Type



Source: Illinois Department of Transportation, 2014-2018 Crash-level Data

Figure Y-7: Tolono Township Crashes by Main Crash Cause



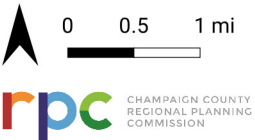
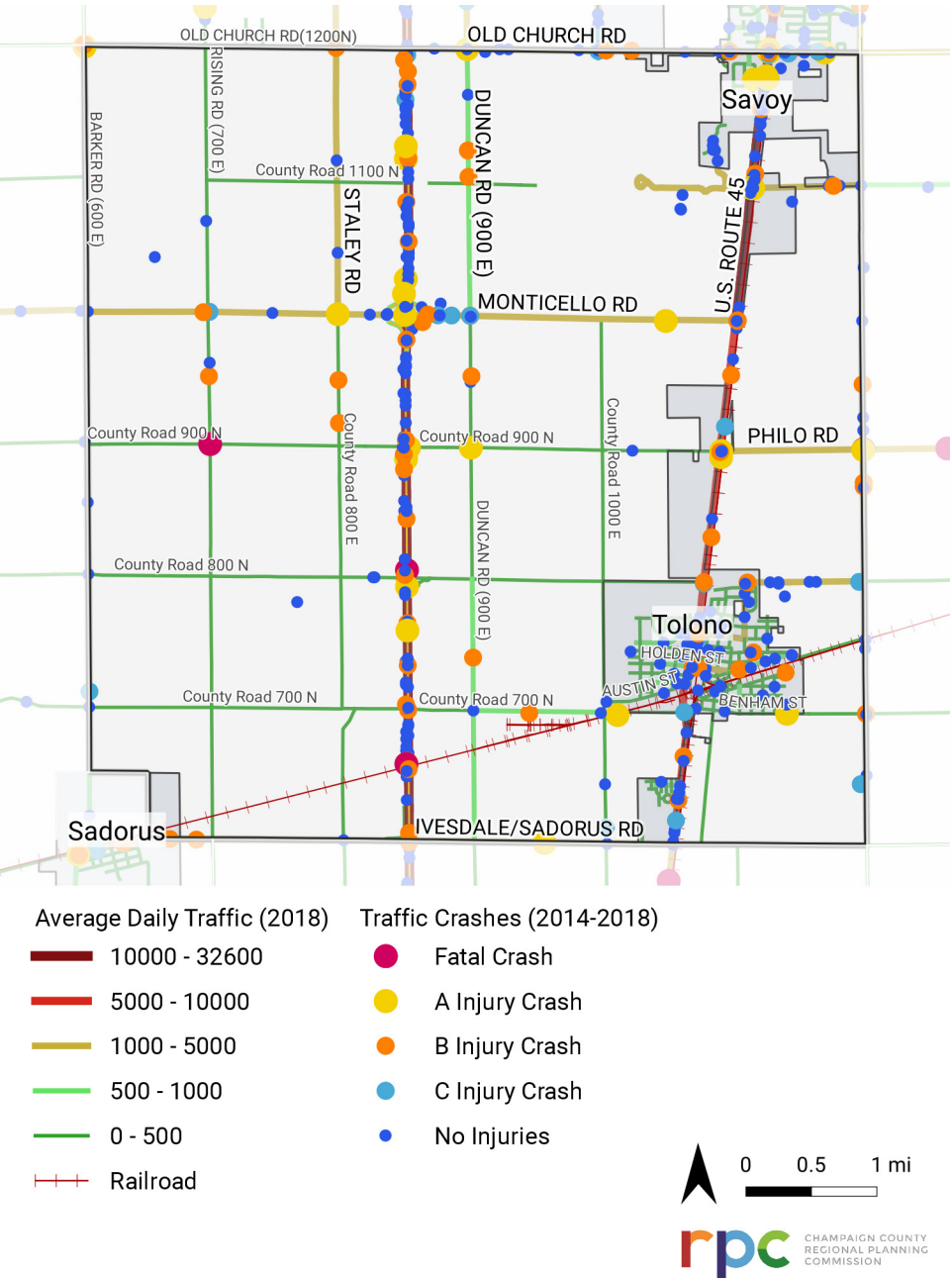
Source: Illinois Department of Transportation, 2014-2018 Crash-level Data

Table Y-3: Tolono Township Other Traffic Crash Statistics

Weather Condition		Lighting Condition		Road Surface Condition	
Weather Condition	Percent	Lighting Condition	Percent	Road Surface Condition	Percent
Clear	70%	Daylight	62%	Dry	65%
Rain	13%	Darkness	27%	Wet	15%
Other	9%	Lighted Road	6%	Snow/Slush	10%
Snow	8%	Other	5%	Other	10%

Source: Illinois Department of Transportation, 2014-2018 Crash-level Data

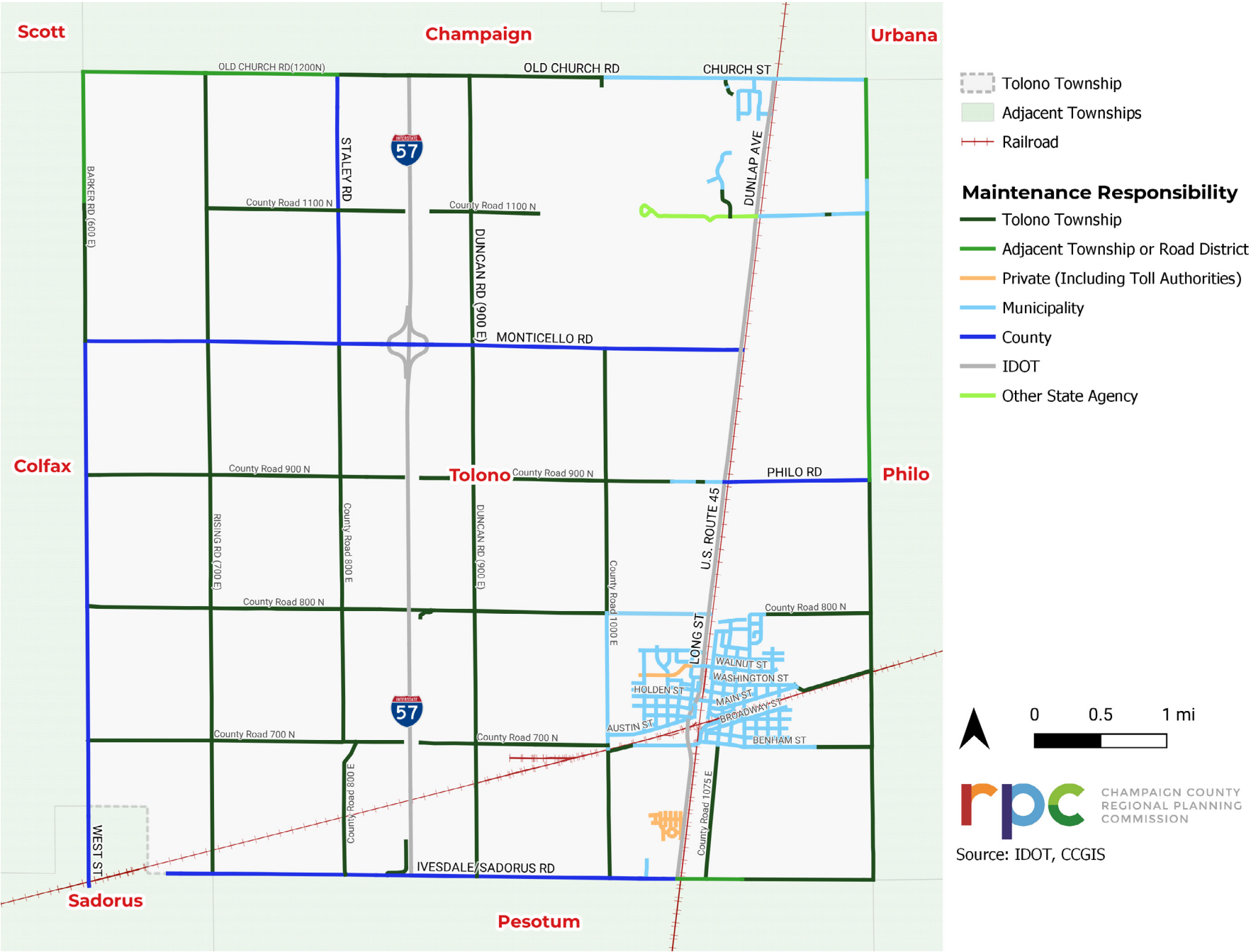
Figure Y-8: Tolono Township Average Daily Traffic and Crashes



Source: IDOT, CCGIS



Figure Y-9: Tolono Township Roadway Maintenance Responsibilities



# SUMMARY

This chapter highlights some key findings from the socio-economic and traffic analysis of townships in rural Champaign County. This includes important trip generators within the study area, townships with a high percentage of zero-vehicle households, roadways with high Annual Average Daily Traffic (AADT), roadways with high truck AADT, and traffic crash analysis findings.

## Important Trip Generators

Figure 4-1 shows the population distribution among the townships. Five townships, including Philo, Ludlow, Rantoul, St. Joseph, and Tolono, have around 2,000 or more people. Rantoul, St. Joseph, and Tolono each has a population of 5,000 or higher.

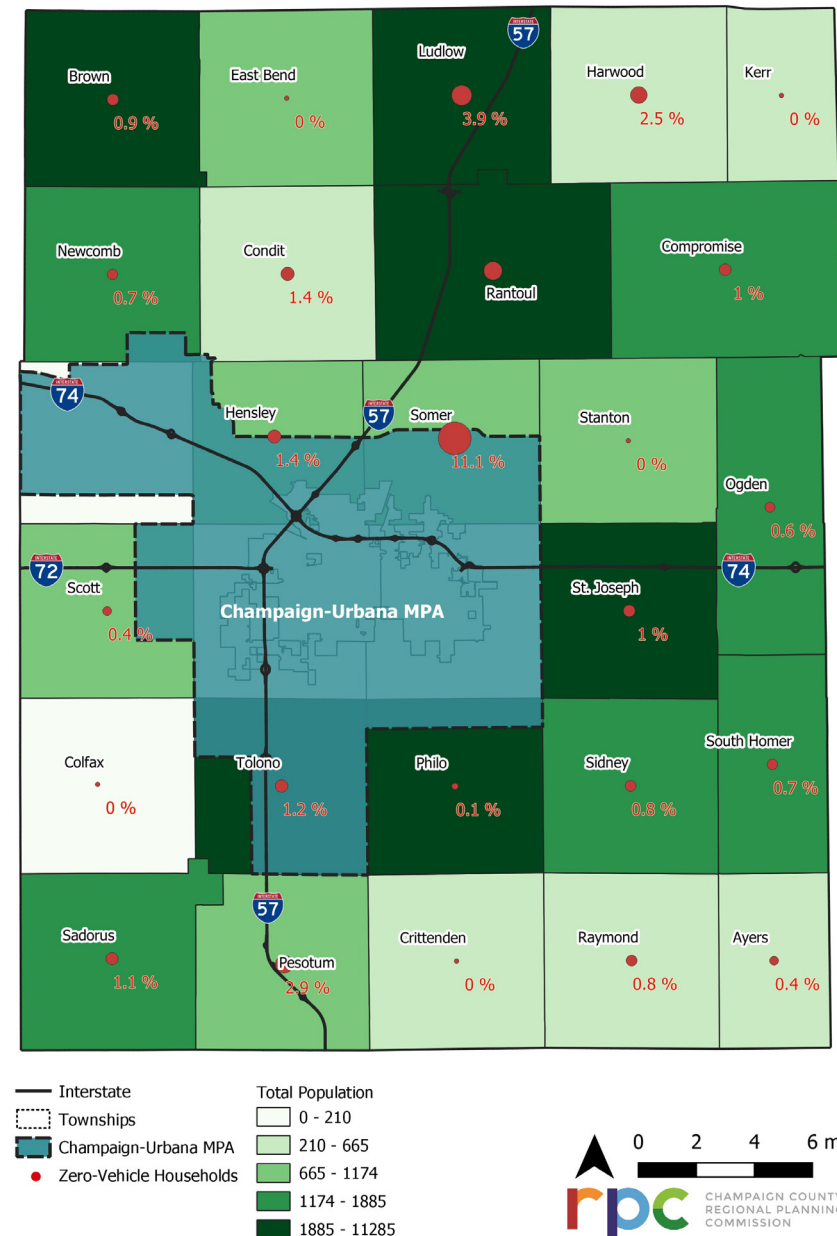
Following are some of the major trip generators in each of these three townships:

- Rantoul: Walmart, Hap Parker Family Aquatic Center, Multicultural Center, Rantoul Public Library;
- St. Joseph: St. Joseph Animal Hospital, IGA Food liner;
- Tolono: Walmart and Willard Airport.

## Areas with High Zero-Vehicle Households

Figure 4-1 also shows the distribution of zero-vehicle households. Somer Township has the highest concentration of zero-vehicle households, with more than 11 percent of the households having no access to a personal vehicle. Among others, Harwood, Ludlow, Pesotum, and Rantoul have a relatively higher percentage of zero-vehicle households, ranging from 2.5 percent to 3.9 percent. Colfax, Crittenden, East Bend, Kerr, and Stanton are the townships where each household has access to at least one vehicle.

Figure 4-1: Distribution of Population and Households without Access to a Vehicle



## Roadways with High Traffic Volume

Figure 4-2 shows the high-volume corridors in rural Champaign County. Roadways in townships located adjacent to the Champaign-Urbana MPA or to the Interstates experience high traffic volumes compared to the other townships.

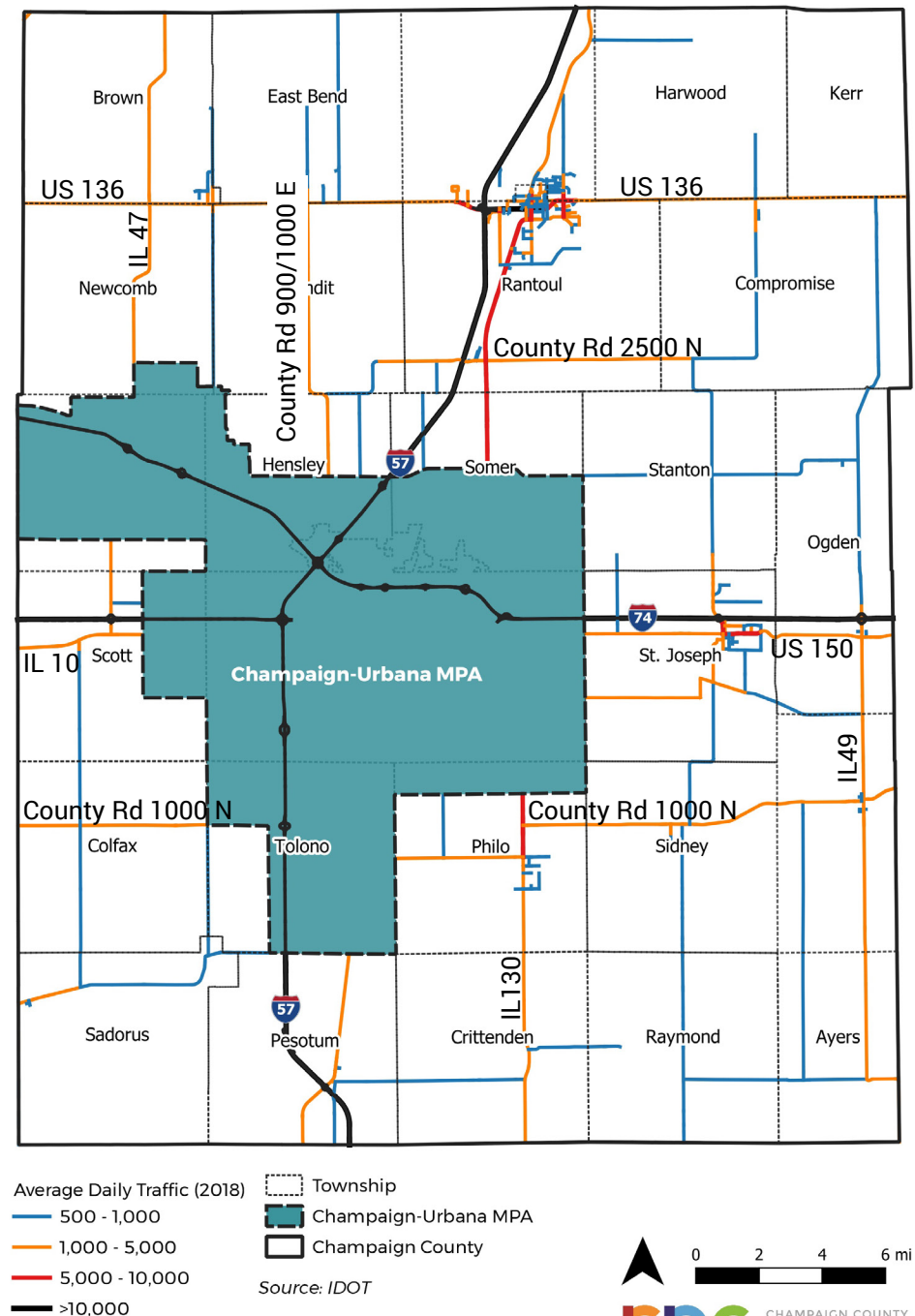
In addition to the Interstates, major east-west corridors serving rural Champaign County include:

- US 136, which provides access to Interstate 57 to northern rural Champaign County;
- County Road 2500 N, which provides access to US 45 to northern rural Champaign County;
- US 150 and IL 10, which provide access to the MPA, parallel to Interstate 72 and Interstate 74; and
- County Road 1000 N, which provides access to Interstate 57 to southern rural Champaign County.

In addition to the Interstates and US 45, major north-south corridors include:

- IL 47, which provides access to the Village of Mahomet and Interstate 74;
- County Road 900E/1000 E and IL 130, which provide north-south access to the MPA; and
- IL 49, which provides access to Interstate 74 to eastern rural Champaign County

Figure 4-2: High Traffic Volume Corridors



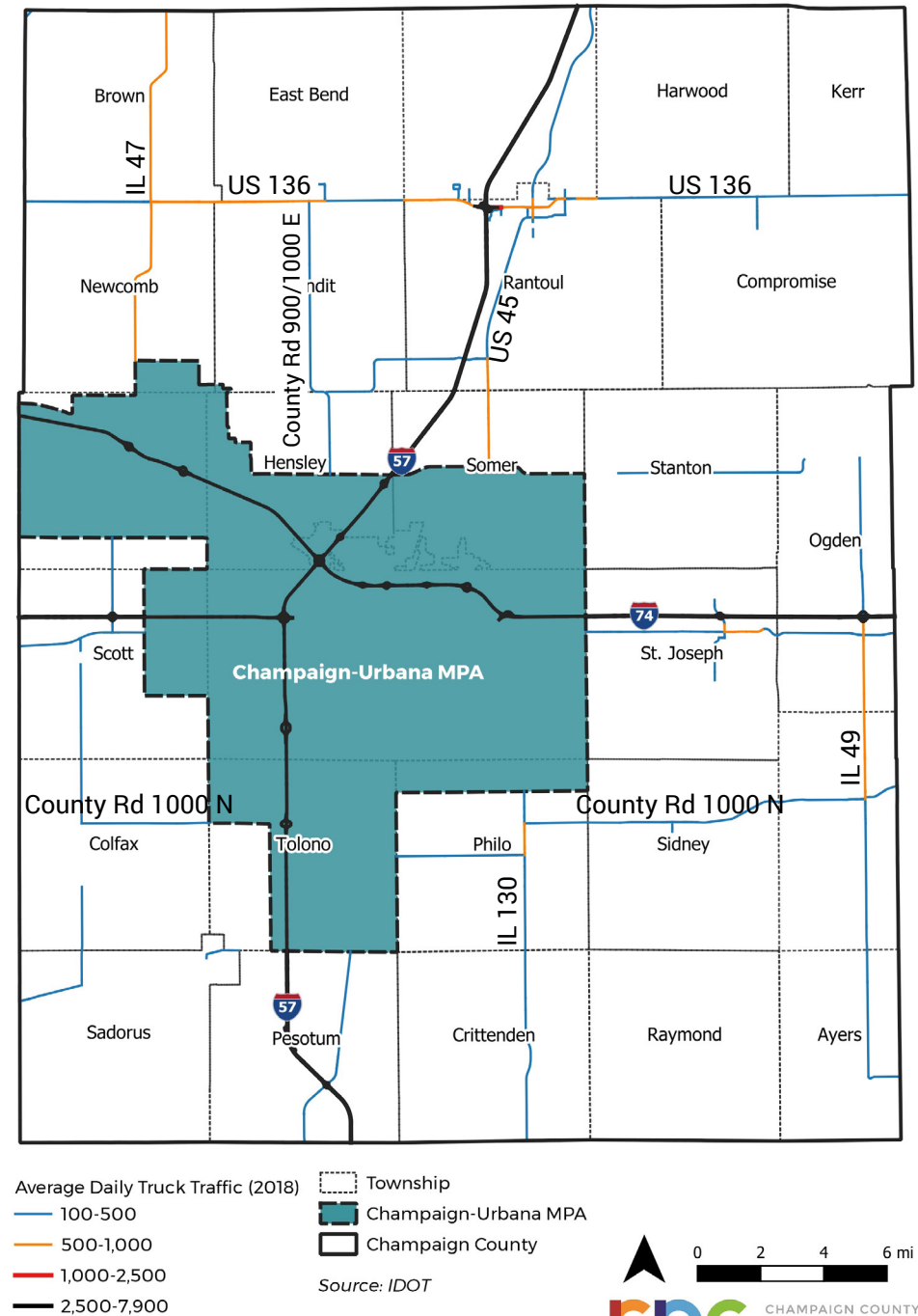
## Roadways with High Truck Volume

Figure 4-3 shows the corridors with high truck traffic. In addition to the Interstates, trucks traveled heavily on IL 47, which connects Champaign County north to west-Chicago suburbs where several major distribution centers are located (Source: Champaign-Urbana Region Freight Plan, CCRPC, 2019).

Other roadways traveled heavily by trucks include:

- US 45 connecting the MPA with the Village of Rantoul to the north;
- US 136 through the Village of Rantoul;
- County Road 900E/1000 E connecting the MPA to US 136;
- County Road 1000 N; and
- US 45, IL 130, and IL 49 connecting the MPA to the south.

Figure 4-3: High Truck Traffic Volume Corridors





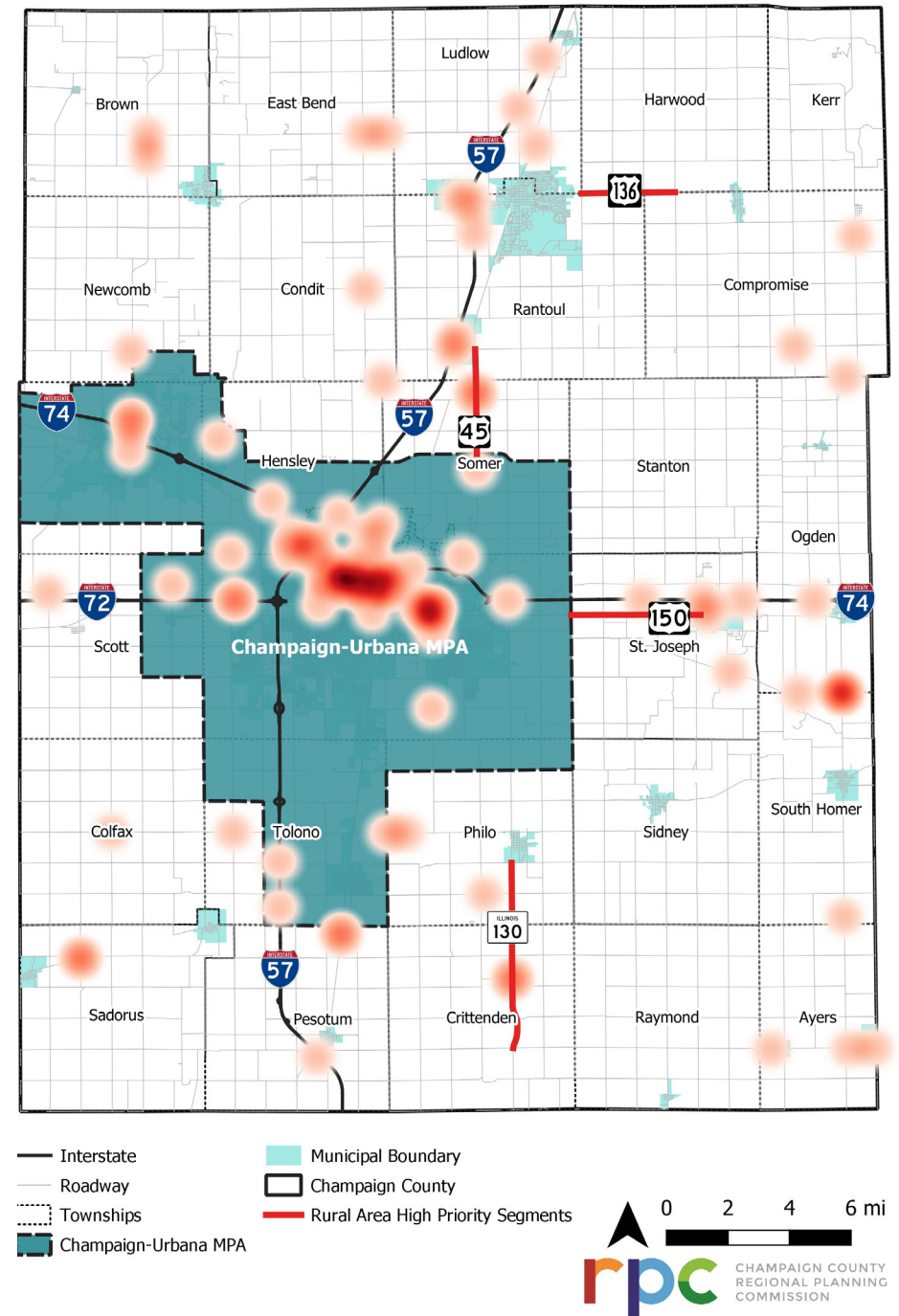
## Crash Heat Map

Figure 4-4 shows a heat map of traffic crash locations. While the heat map captures all the crashes in Champaign County, it is weighted based on the total number of fatal crashes. Outside of the Champaign-Urbana MPA, a relatively higher concentration of crashes can be seen in Rantoul, St Joseph, Ogden, Somer, Ludlow, and Pesotum Townships.

The following segments have been identified as high priority segments in the Rural Champaign County Area Safety Plan (CCRPC, 2019):

- US 45 between the MPA and the Village of Thomasboro;
- US 150/County Road 1600N between the MPA and the Village of St. Joseph;
- County Road 1600 E/IL 130 south of the Village of Philo; and
- US 136 between the Village of Rantoul and the Village of Gifford.

Figure 4-4: Crash Heat Map and High Priority Segments



Source: IDOT, Champaign County GIS Consortium





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