

Ross County Rural Transit Feasibility Study

Ohio Valley Regional Development Commission

Final Report

November 24, 2021

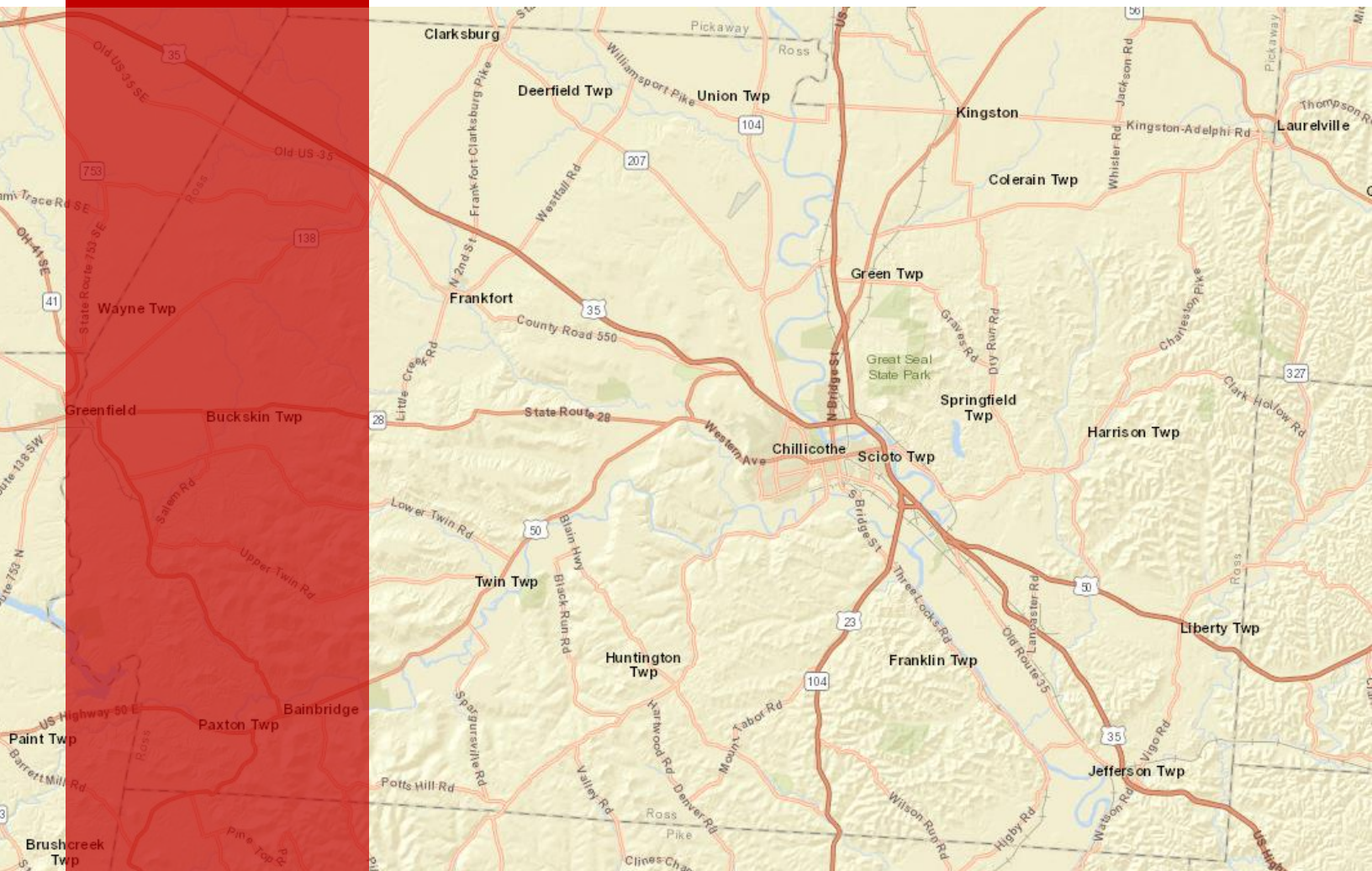


Table of Contents

I. Background	1
II. Ross County Coordinated Public Transit-Human Services Transportation Plan.....	2
III. Other Relevant Transit Agencies.....	2
IV. Demographics Data Review.....	4
V. RossGo Data Review	7
VI. Origin-Destination Data Review.....	9
VII. Public Involvement	16
A. Stakeholders Group	16
B. Public Survey.....	16
VIII. Conclusions & Recommendations.....	19

List of Tables

Table 1 – RossGo Pickup/Drop-off Locations (blue shows locations in Ross County).....	8
Table 2 – OD Matrix.....	11

List of Figures

Figure 1 - Project Location Map (Ross County outlined in dotted line).....	1
Figure 2 - Education of Head of Household	5
Figure 3 - Family Status	5
Figure 4 - Income Range	6
Figure 5 – Race	6
Figure 6 – Work grids for devices that reside in Ross County Heatmap	10
Figure 7 – Home grids for devices that work in Ross County Heatmap	10
Figure 8 – Top Routes from the Villages (blue) to Chillicothe (green)	12
Figure 9 – Top Routes from Chillicothe (blue) to the Villages (green)	12
Figure 10 – Top Routes From Frankfort.....	13
Figure 11 – Top Routes From Kingston.....	14
Figure 12 – Top Routes to Adena Regional Medical Center.....	15
Figure 13 – What city/village do you live in?	17
Figure 14 – What city/village is your employer located?	17
Figure 15 – During the past 3 months, were you unable to travel to any of the following destinations because you did not have access to transportation?	18
Figure 16 – Over the next 1-3 years, to which of these destinations do you anticipate needing transportation because you will be unable to drive there?	18
Figure 17 – Preliminary Bus Route Recommendations.....	20

List of Appendices

Appendix A – Coordinated Plan
Appendix B – Demographics Data
Appendix C – Chillicothe & Villages OD Top Routes Data
Appendix D – Top Employers OD Top Routes Data
Appendix E – Stakeholders Group List
Appendix F – Blank Public Survey
Appendix G – Public Survey

I. Background

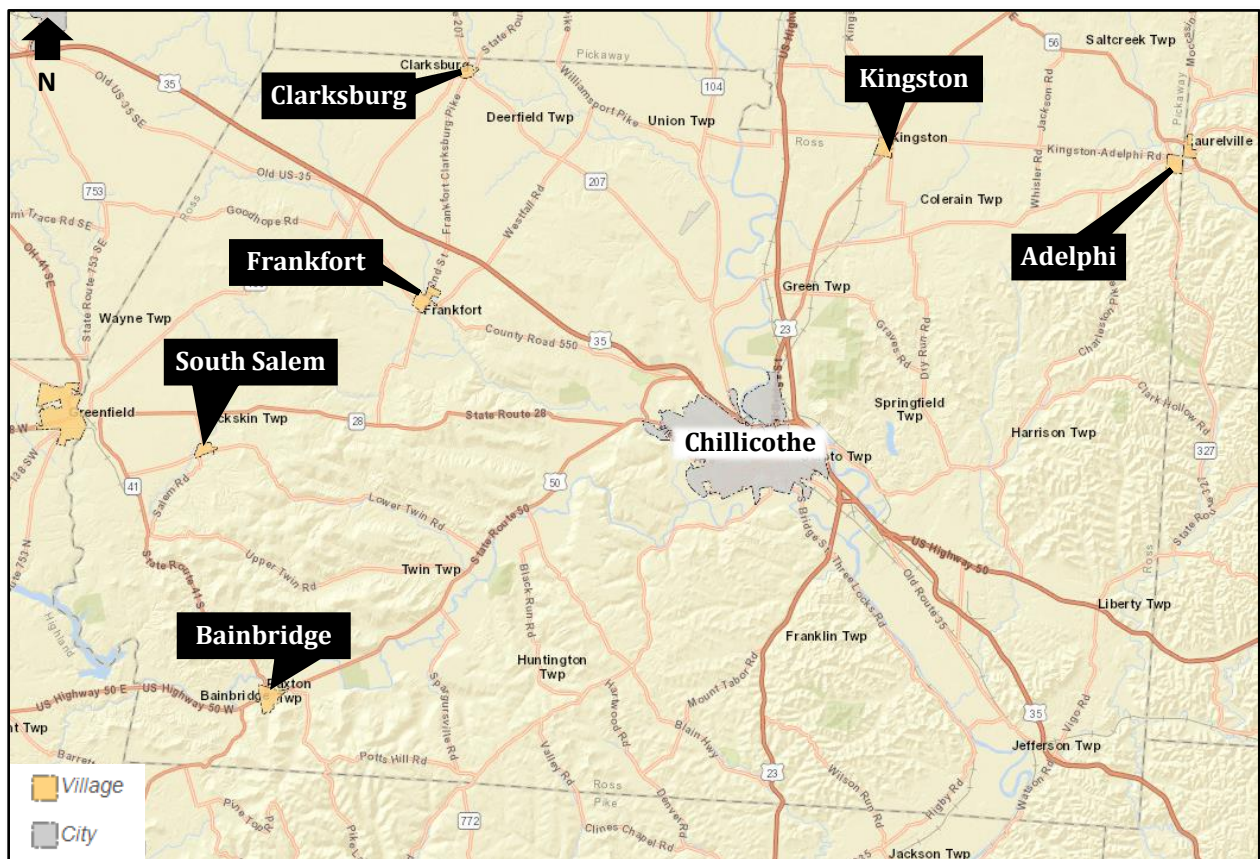
The Ohio Valley Regional Development Commission (OVRDC) and the City of Chillicothe retained Carpenter Marty Transportation (CM) to provide a feasibility study of a proposed Rural Transit Program (RTP) system in Ross County, Ohio. This study includes data, analyses, and conclusions to help determine the feasibility of the RTP and provide planning-level routing recommendations for use in applying for RTP funds.

Ross County is in the southern, Appalachian region of Ohio. The City of Chillicothe is the county seat, located roughly in the center of Ross County, and is the only city in the county. The city is set along the Scioto River at the convergence of the following regional freeways: US-50, US-23, and US-35. In 2019, the county population was 76,666 and the city population was 21,722. The county also includes the following villages:

- Bainbridge
- South Salem
- Frankfort
- Clarksburg
- Kingston
- Adelphi

A map of Ross County and the referenced city and villages is shown in **Figure 1**.

Figure 1 - Project Location Map (Ross County outlined in dotted line)



II. Ross County Coordinated Public Transit-Human Services Transportation Plan

The *Ross County Coordinated Public Transit-Human Services Transportation Plan* (referred to as *Coordinated Plan*) was developed and adopted in 2020. This plan fulfills the requirements of the Federal Transit Administration (FTA) under the Fixing America's Surface Transportation (FAST) Act, signed into law as a reauthorization of surface transportation programs through Fiscal Year 2020.

The *Coordinated Plan* is extensive and provides many details which can be utilized in conjunction with this study to further determine the need and feasibility of an RTP. The plan is provided in **Appendix A**.

The plan generally includes the following:

- Geographic area information including major trip generators, healthcare facilities, educational facilities, entertainment, retail, etc.
- Population demographic data broken down by city/village
- Assessment of available services
 - Inventory of transportation providers
 - Existing transportation services
 - Assessment of community support for transit
 - Safety
 - Vehicles
 - Summary of existing resources
- Assessment of transportation needs and gaps
 - Local demographic and socio-economic data
 - General public and stakeholder meetings/focus groups
 - Surveys
 - Challenges to coordinated transportation
 - Summary of unmet mobility needs
- Goals and strategies to address the identified needs and gaps

Relative to this study, the existing resources illustrate gaps in services in the county including little availability of public and accessible services outside of the city of Chillicothe and a lack of county-wide affordable on demand services. The fifth ranked unmet transportation need was a lack of transportation options for rural areas and lack of flexibility in options. The identified goal #5 includes the expansion of transportation services throughout the county.

III. Other Relevant Transit Agencies

Some transit agencies come into Ross County to provide transportation to/from their home county. This is done under various funding streams/programs. This information is provided for general awareness reasons, but also as part of consideration with how Ross County transit may compliment these services. Below is a list of each transit agency:

- **FRS Transportation** – Family Recovery Services (FRS) provides transportation to Hillsboro for a limited part of Ross County (South Salem, Bourneville, and most of Bainbridge). Occasionally, Highland County residents are transported to/from Ross County, primarily due to Adena Health System. Ross County Health District has assisted in coordinating a few trips with them and would be interested in partnering with them for intercity transportation.
- **Barons Bus** – Barons Bus provides one trip from Chillicothe to the Columbus Greyhound Station in the early morning hours and a return trip in the evening. After the bus leaves the Greyhound Station, it travels on to Detroit, MI. In the evenings, it travels to Charlotte, NC after leaving Chillicothe. Both of those trips have other stops along the way.
- **CATS** - Pike County Community Action Transit System (CATS) provides one trip per week from Pike County to Chillicothe, primarily for medical appointments. Pike County residents are required to preschedule a ride. There is a Ross County resident that uses Chillicothe Transit to get as close to the Pike County line as possible and then walks to a nearby home and stands in the driveway to catch CATS to go to Waverly (in Pike County). Ross County Health District has been unsuccessful at coordinating trips with the CATS director.
- **Ross County Senior Center** – Ross County Senior Center provides free transportation for Ross County residents 60 and older. They do not cross county lines or have accessible vehicles.
- **Veteran Service Office Transportation** - Veteran Service Office Transportation are currently exploring the outsourcing of transportation to/from medical, local, and out-of-town appointments for veterans. Outsourcing options include AT-HOY transportation and Ross County Transportation, LLC. Riders using this service include veterans who reside in Ross County. Riders are transported to the Chillicothe VA local, and then are transported to VA outsource facilities within Chillicothe, Columbus, Dayton, Cincinnati, Portsmouth, and Huntington, WV. The service is free for the veterans, available Monday-Friday, and the hours can vary based on the time of the Veterans appointment.
- **Chillicothe Transit System** - Chillicothe Transit System (CTS) is Chillicothe’s public transportation provider. CTS recently completed a nine-month planning process with the goal of redesigning the system to move more people to more places and compel the broader community to take a fresh look at transit. Currently, all of CTS’s services are fare-free and provides the transportation options listed below. Note, these routes and services will be changing in January 2022.
 - **Fixed Route Bus Service** serves the City of Chillicothe, Monday-Saturday, with limited service to Bainbridge, Frankfort, and Massieville, Monday-Friday.
 - **On-Demand Paratransit Service** is door-to-door transportation for eligible individuals with disabilities and anyone 65 or older within the city limits.
 - **RossGo** is a subprogram of CTS and provides non-emergency medical transportation for Medicaid-eligible Ross County residents with trips to nearby counties. This program is further described in Section V of this report.

- **Vaccination Transportation** provides free on-demand transportation to and from vaccination clinics within the city limits. This service requires scheduling in advance and is available Monday-Friday 6 AM – 2 PM.

IV. Demographics Data Review

Understanding factors affecting the health, safety, and welfare of the county is important when conducting a transit study. As previously described, an extensive demographics data review was included in the *Coordinated Plan*. Please refer to the plan for additional information. The purpose of this study was not to reiterate the *Coordinated Plan*, but to add to the plan. Therefore, we gathered demographics data utilizing a different resource: StreetLight Data.

StreetLight software uses cellphone location data to determine the number of vehicles that pass through or stop in user-defined zones. Zones were set for the county and for each city/village. To obtain demographic information, StreetLight infers a general home location for each device based on travel patterns. This location is then attributed to a census block from which the demographic information is gathered from US Census data.

Streetlight demographic data is broken into four segmentations:

- 1) Residents within the zone identified (the census blocks)
- 2) Workers within the zone
- 3) Visitors to the zone
- 4) Combination of all three (resident, worker, or visitor – everyone in the zone)

Traveler attributes including level of education, family status, household income, and race are produced by StreetLight for each segmentation. Results for these attributes are output as percentages. **Figures 2-5** summarize the results of the traveler attributes for the combined segmentation (residents, workers, or visitors). Outputs for all attributes and segmentations are provided in **Appendix B**.

Figure 2 - Education of Head of Household

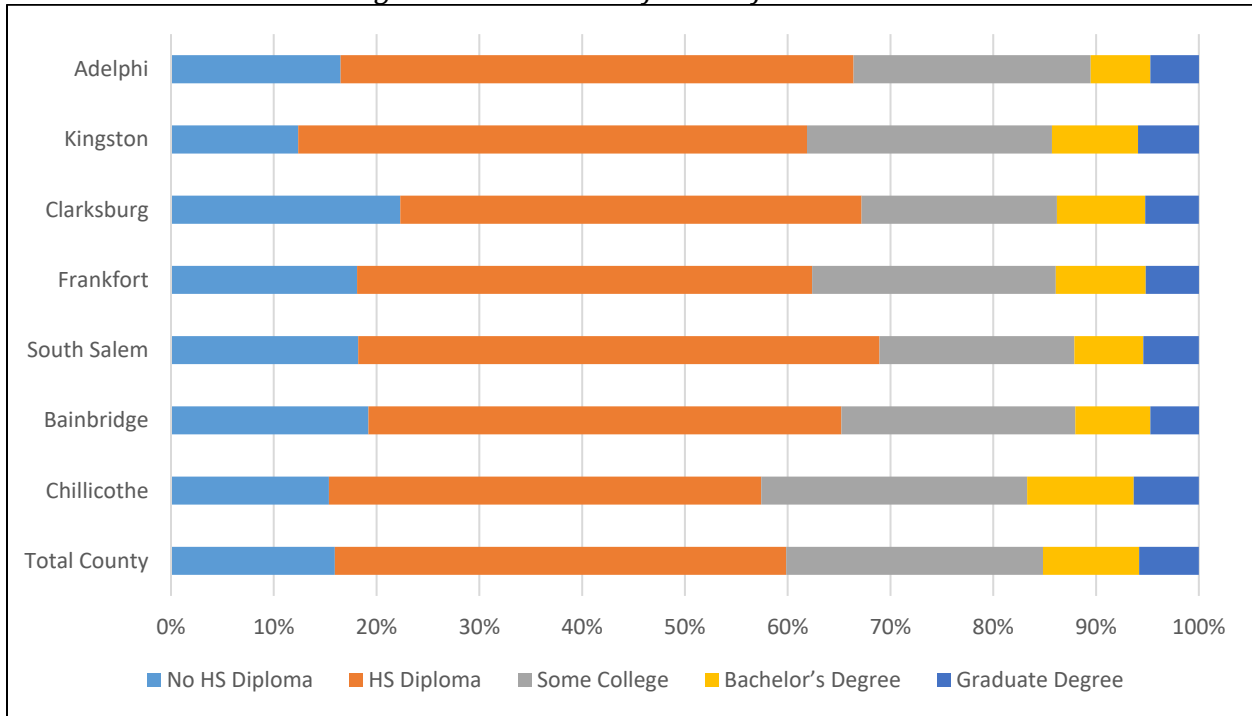


Figure 3 - Family Status

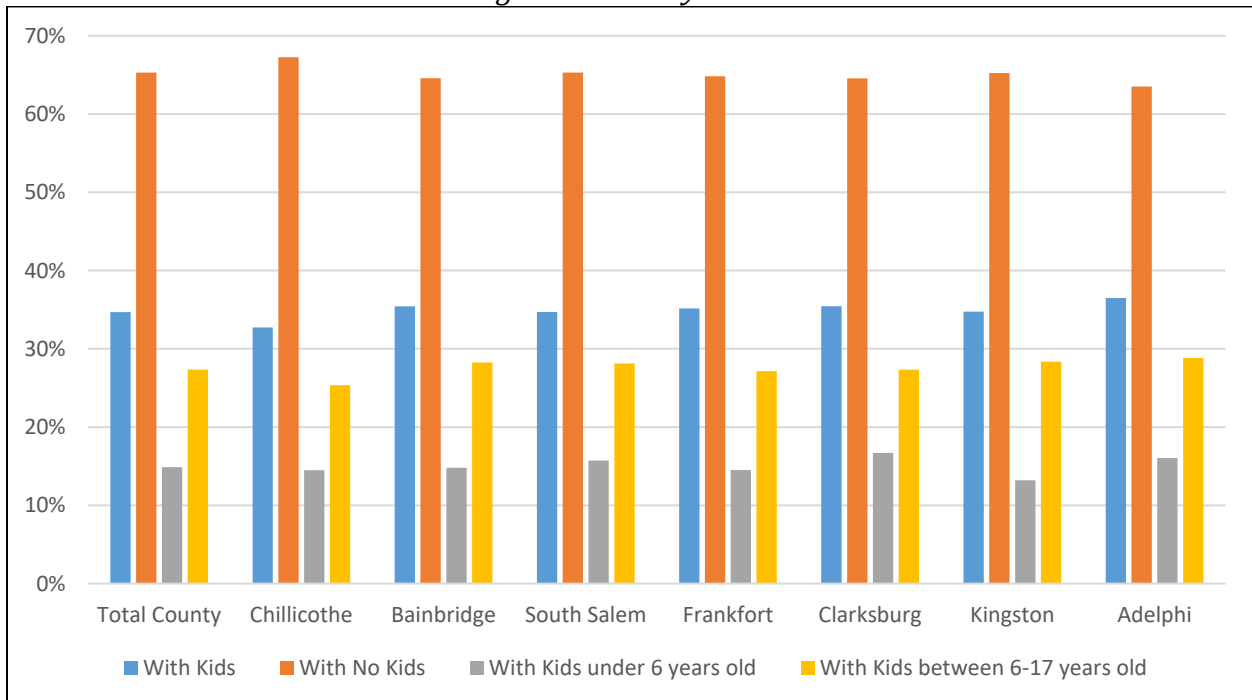


Figure 4 - Income Range

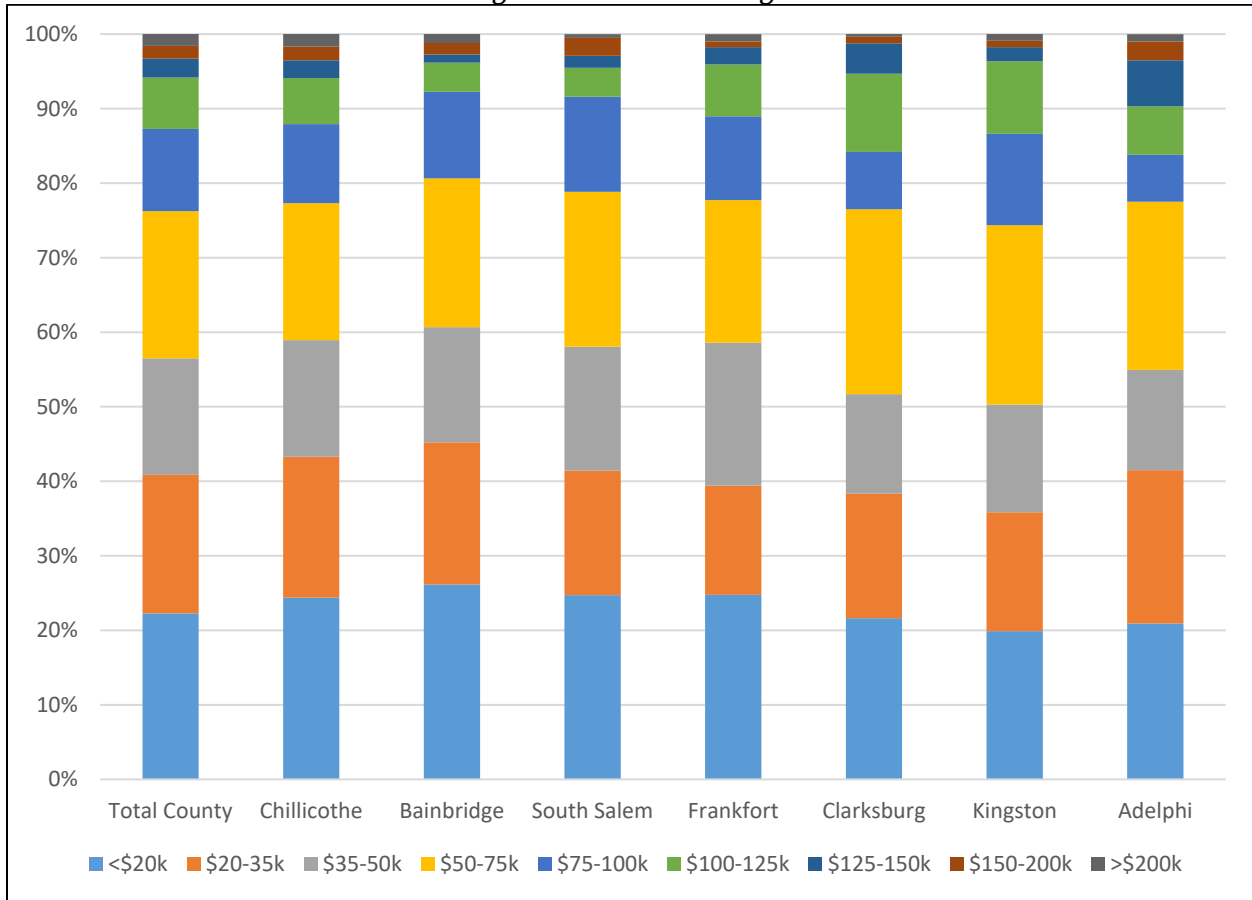
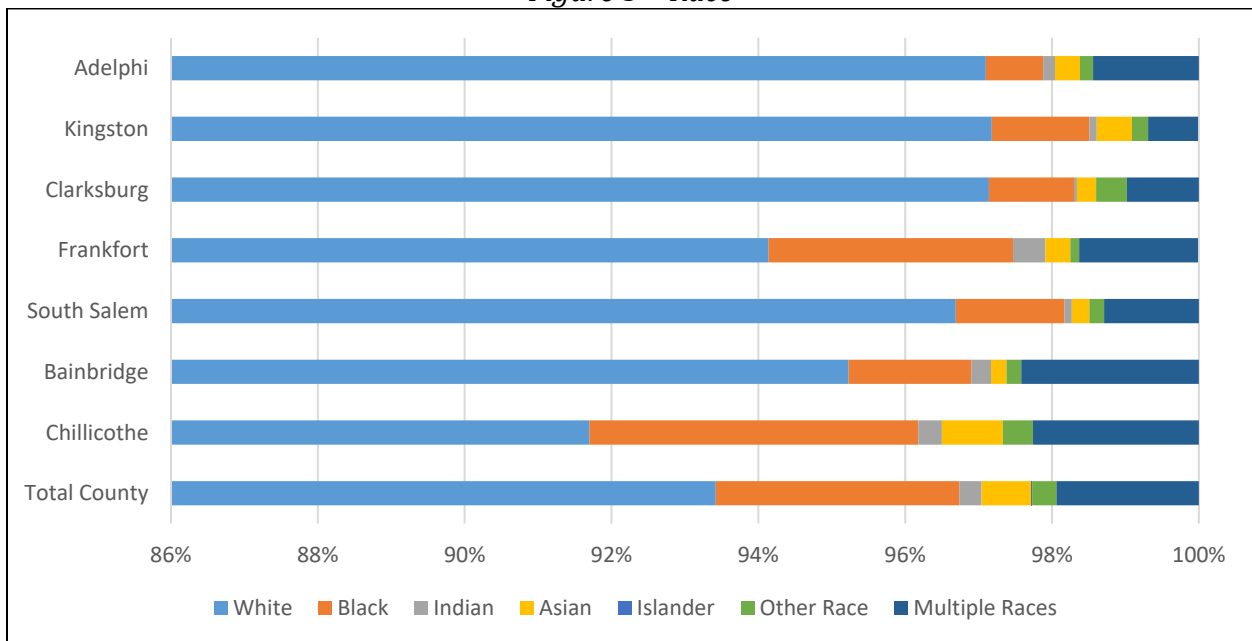


Figure 5 - Race



The data shows Clarksburg has the highest percentage of travelers with no high school diploma and Bainbridge has the highest percentage of travelers with less than \$20,000 household income.

V. RossGo Data Review

RossGo is a program which operates under the Chillicothe Transit System that provides transportation to and from Medicaid-billable appointments such as primary care visits, eye doctors, and substance use disorder treatment. Chillicothe Transit System subcontracts with six transportation providers. Once registered, the rider must provide a three-business day notice before their upcoming appointment. The providers will pick the client up at their residence, take them to their appointment, and return them home. RossGo is for Medicaid-eligible residents of Ross, Hocking, and Vinton Counties. The service area includes the counties of – Athens, Fairfield, Fayette, Franklin, Gallia, Highland, Hocking, Jackson, Licking, Meigs, Perry, Pickaway, Pike, Scioto, Ross, and Vinton.

The RossGo program provided addresses for trips from January through May 2021 for Ross County residents. This data indicates where residents utilizing this program (who need transit) live in the county and the main destinations related to medical appointments.

Table 1 shows the pickup and drop off locations organized by location.

*Table 1 – RossGo Pickup/Drop-off Locations (blue shows locations in Ross County)**

Pickup Locations		Drop-off Locations	
City/Village	Number of Trips	City/Village	Number of Trips
Chillicothe	849	Chillicothe	576
Columbus	102	Columbus	110
Dublin	43	Circleville	34
Bainbridge	29	Frankfort	32
Circleville	29	Waverly	21
Frankfort	28	Grove City	15
Waverly	23	Bainbridge	14
Greenfield	10	Washington CH	12
Clarksburg	8	Lancaster	11
Jackson	8	Clarksburg	10
Washington CH	8	Jackson	9
Adelphi	6	Portsmouth	9
Laurelville	6	Kingston	8
Grove City	5	Laurelville	8
Londonderry	5	Londonderry	8
Piketon	5	Westerville	7
Portsmouth	5	Dublin	6
Westerville	5	Cincinnati	5
Gahanna	4	Hillsboro	5
Kingston	4	Piketon	5
Pickerington	4	Gahanna	4
Cincinnati	3	Greenfield	4
South Salem	3	Athens	3
New Albany	2	New Albany	3
Reynoldsburg	2	Orient	3
		Zanesville	2
		Adelphi	1
		South Salem	1

**Note: single pickup/drop-off trips outside of Ross County were omitted from this table. Shading provided to show red for highest number of trips and green for lowest.*

The locations with the highest trips in Ross County include:

- Chillicothe (849 pickup + 576 drop-off = 1425 total)
- Frankfort (28 pickup + 32 drop-off = 60 total)
- Bainbridge (29 pickup + 14 drop-off = 43 total)
- Clarksburg (8 pickup + 10 drop-off = 18 total)
- Londonderry (5 pickup + 8 drop-off = 13 total)
- Kingston (4 pickup + 8 drop-off = 12 total)
- Adelphi (6 pickup + 1 drop-off = 7 total)
- South Salem (3 pickup + 1 drop-off = 4 total)

This shows in Ross County, outside of Chillicothe, the highest number of trips needed for medical appointments are to/from Frankfort and Bainbridge.

VI. Origin-Destination Data Review

StreetLight software was utilized to conduct several OD analyses of the county, Chillicothe, villages, and select major employers. OD data utilizes the relative amount of traffic that passes through a user-defined zone (the origin) and exits or passes through a separate zone (the destination). The OD data can also be utilized to map the top routes to/from the specified zone. The data obtained includes the average daily traffic from the entire year of 2019.

Figures 6 and 7 show work grids for devices that reside in Ross County and home grids for devices that work in Ross County, respectively. The **Figure 6** heat map shows a lot of people who live in Ross County work in Chillicothe and near Adena Regional Medical Center. The **Figure 7** heat map shows a lot of people who work in Ross County live near Chillicothe.

Figure 6 – Work grids for devices that reside in Ross County Heatmap

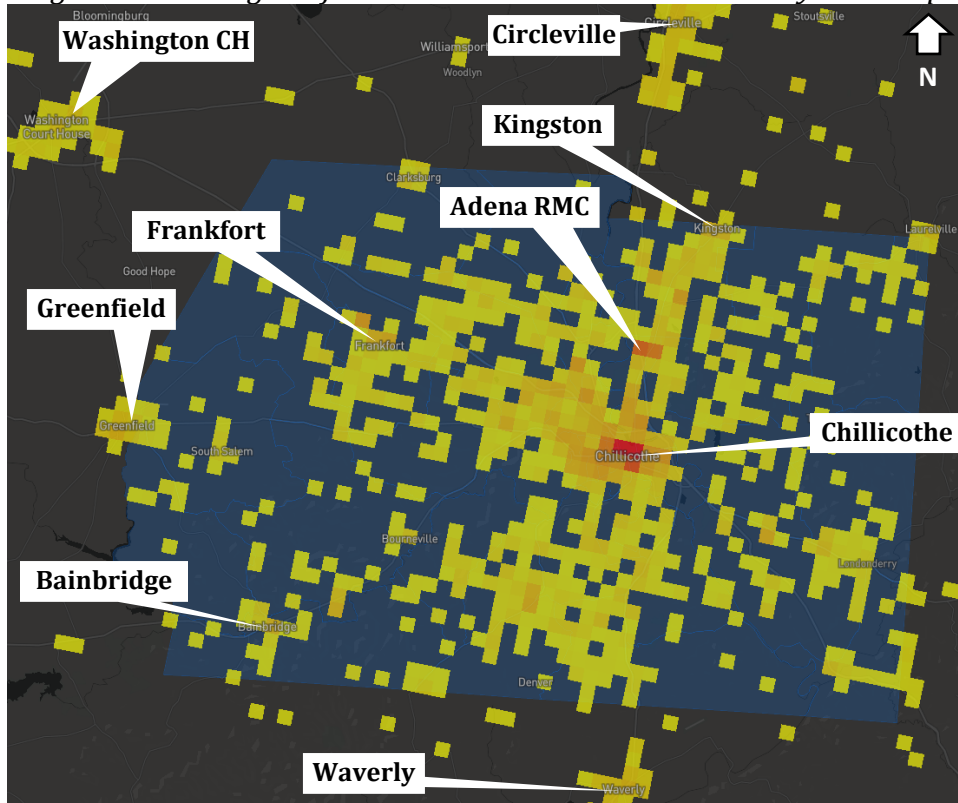


Figure 7 – Home grids for devices that work in Ross County Heatmap



An OD matrix showing the percentage of relative origins and destinations between Chillicothe and the villages is provided in **Table 2**. Origins are listed along the left side, and destinations are listed across the top. This shows the largest relative OD pairs are Chillicothe to/from Frankfort and Kingston.

Table 2 – OD Matrix

		<u>Destinations</u>						Total	
		Adelphi	Bainbridge	Chillicothe	Clarksburg	Frankfort	Kingston		South Salem
<u>Origins</u>	Adelphi	---	0.00%	1.55%	0.00%	0.00%	0.36%	0.00%	1.91%
	Bainbridge	0.00%	---	5.69%	0.00%	0.16%	0.00%	0.00%	5.85%
	Chillicothe	2.03%	5.81%	---	4.26%	18.66%	18.22%	0.32%	49.30%
	Clarksburg	0.00%	0.00%	3.70%	---	1.03%	0.04%	0.00%	4.77%
	Frankfort	0.00%	0.16%	18.22%	1.19%	---	0.16%	0.16%	19.89%
	Kingston	0.40%	0.00%	16.95%	0.04%	0.08%	---	0.00%	17.47%
	South Salem	0.00%	0.04%	0.60%	0.00%	0.20%	0.00%	---	0.84%
Total	2.43%	6.01%	46.71%	5.49%	20.13%	18.78%	0.48%	---	

Figures 8 and 9 show a visualization of the top routes to/from the villages to Chillicothe. These further visualize the largest relative OD pairs are Chillicothe to/from Frankfort and Kingston.

Figure 8 – Top Routes from the Villages (blue) to Chillicothe (green)

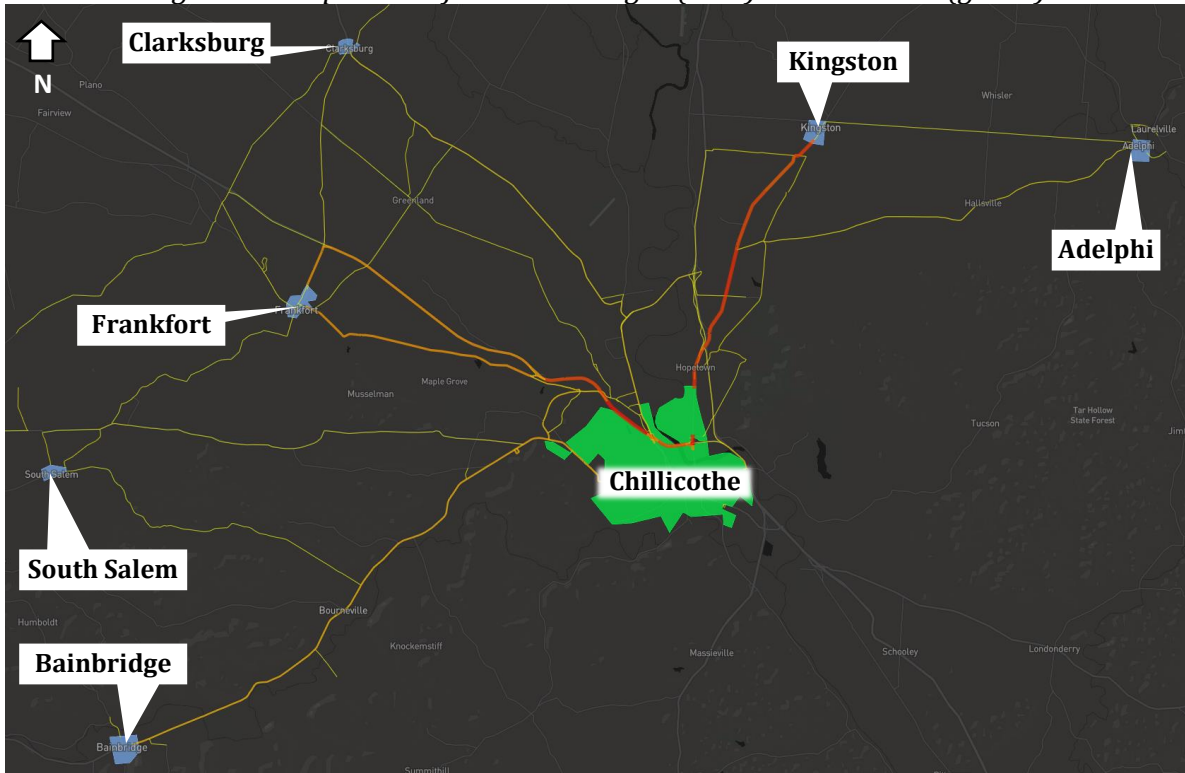
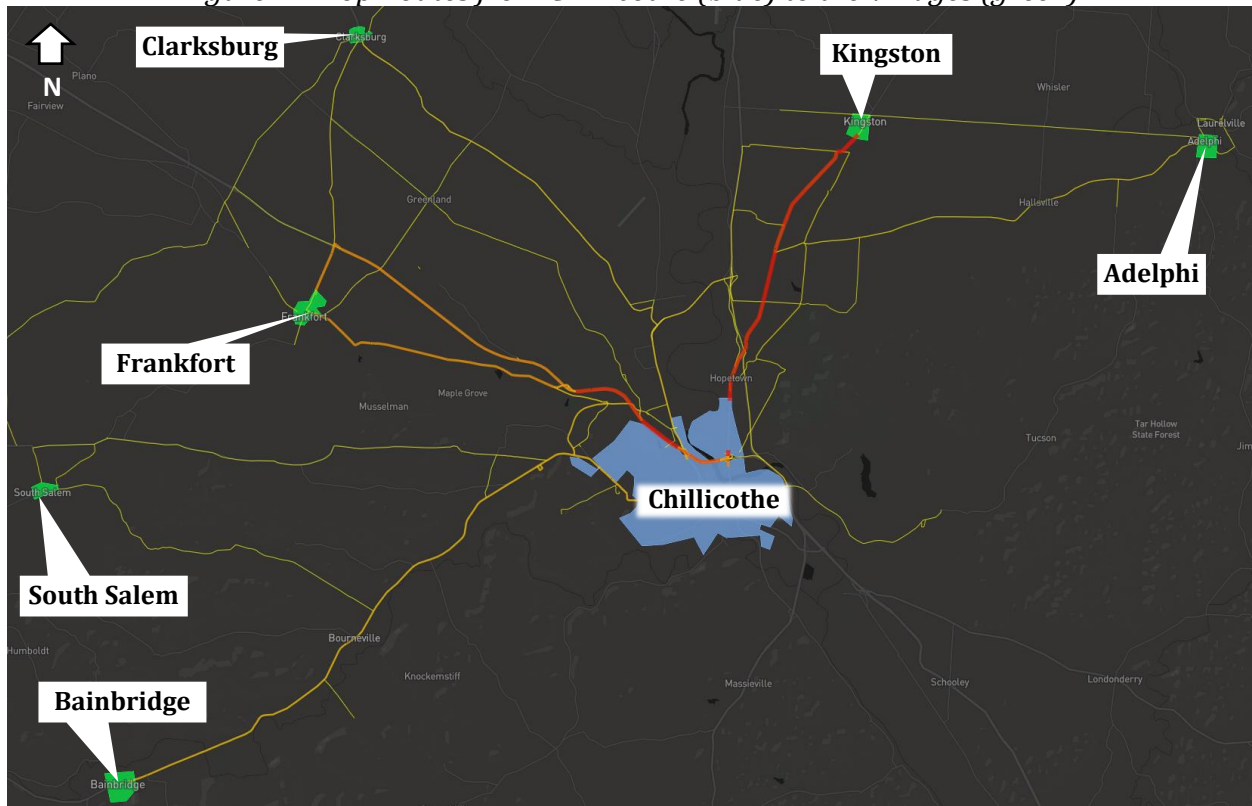


Figure 9 – Top Routes from Chillicothe (blue) to the Villages (green)



Figures 10 and 11 show a visualization of the top routes from Frankfort and Kingston, respectively. These further visualize how vehicles travel from the villages to Chillicothe and other destinations. The top routes to/from Chillicothe and each village are provided in **Appendix C**.

Figure 10 – Top Routes From Frankfort

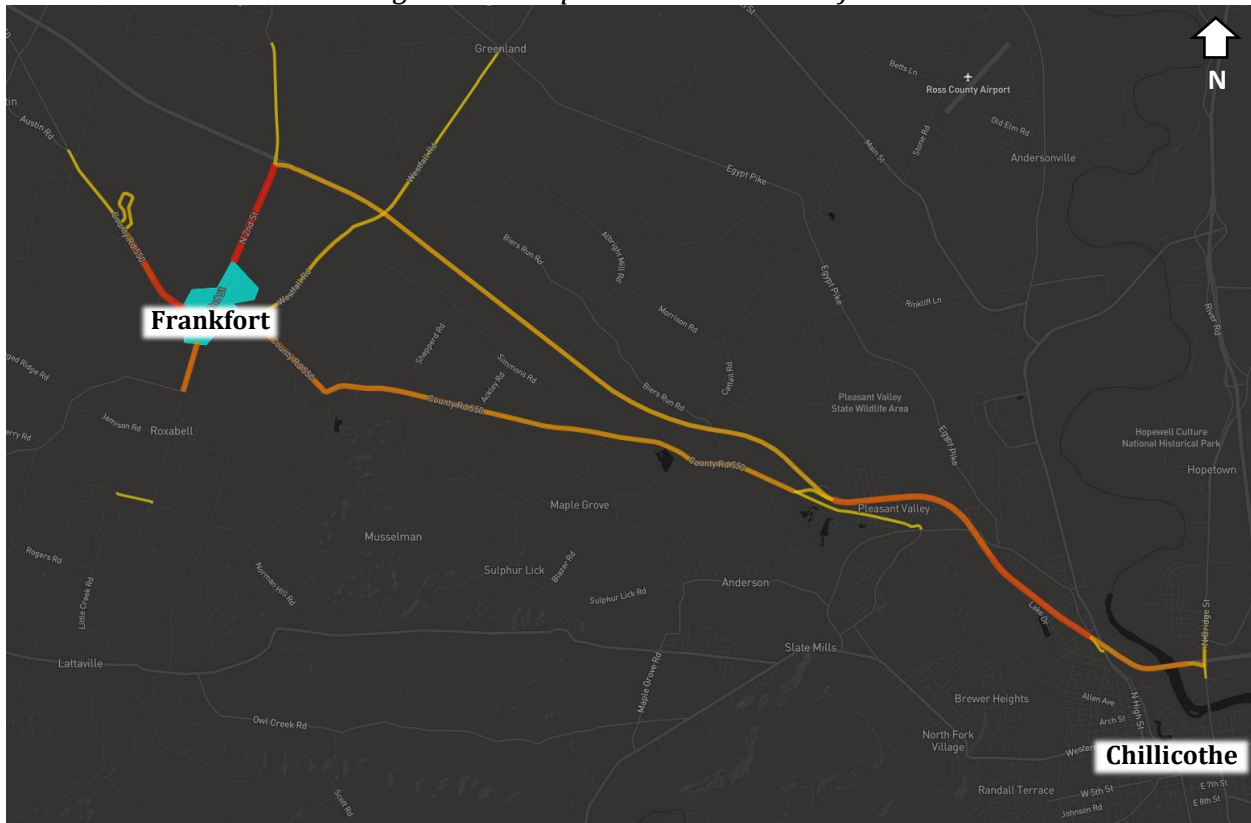
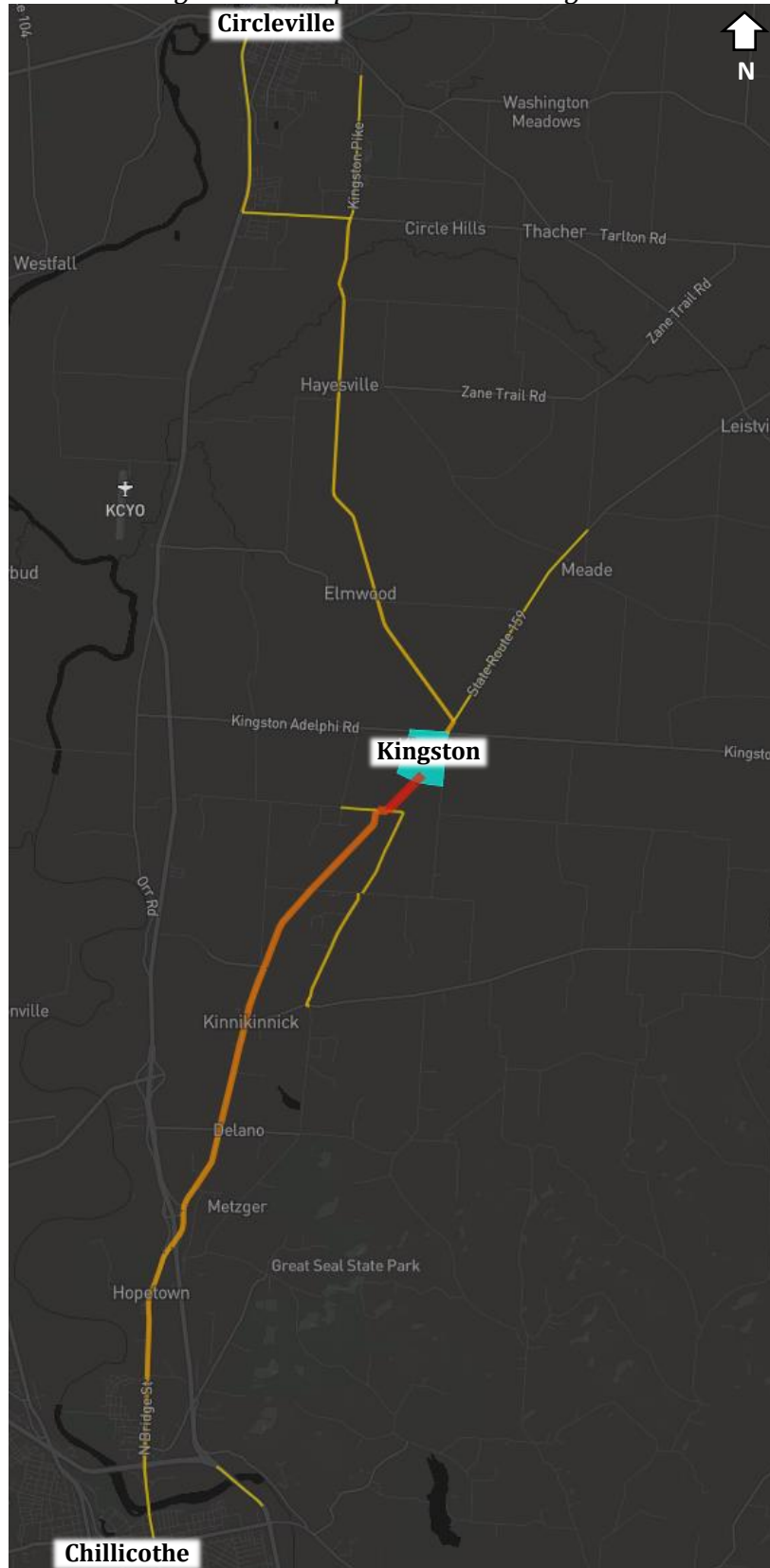
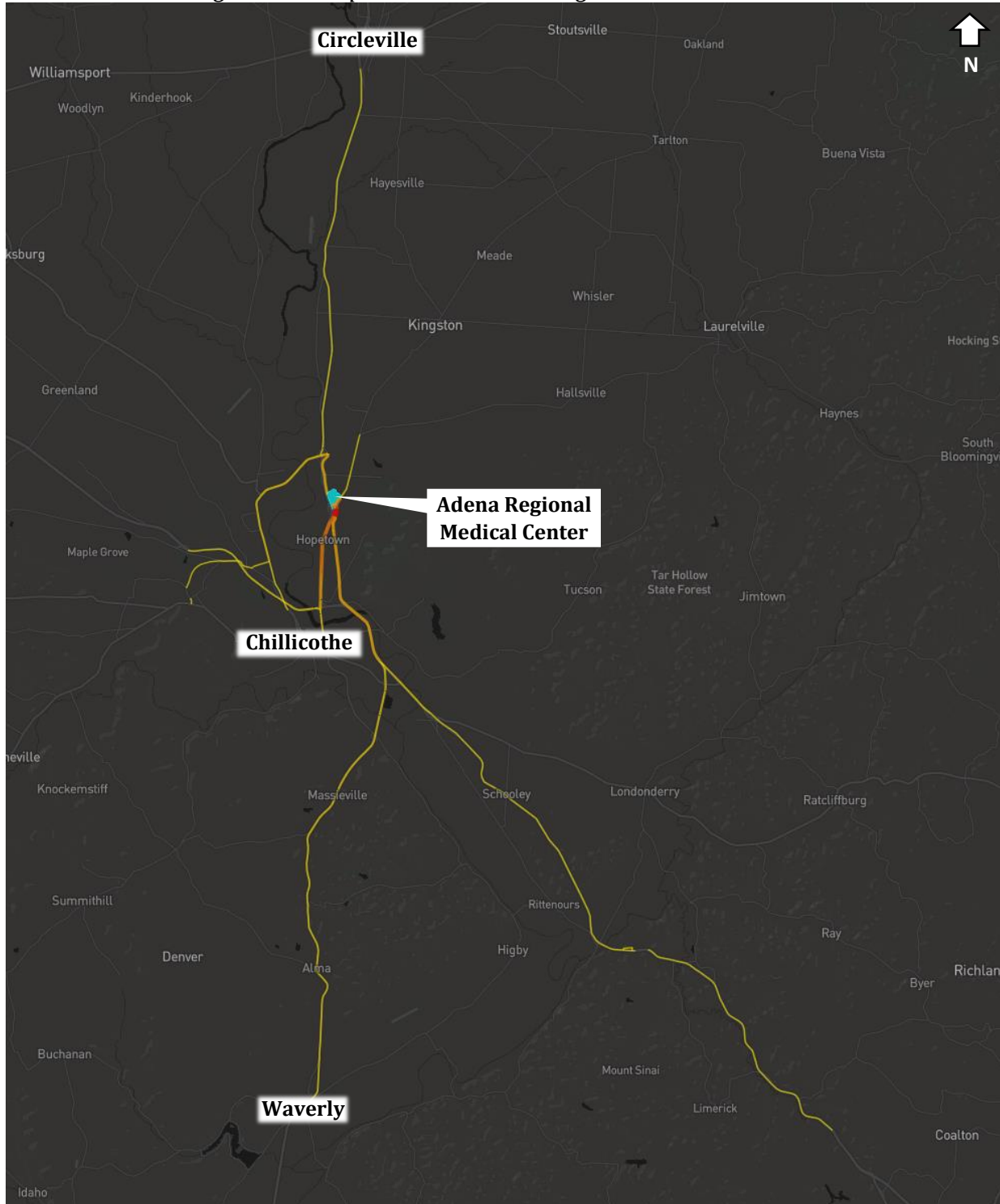


Figure 11 – Top Routes From Kingston



As one of the largest employers and destinations for medical-related trips in the county, a visualization of top routes to Adena Regional Medical Center is provided in **Figure 12**.

Figure 12 – Top Routes to Adena Regional Medical Center



The top routes to/from were also visualized other major employers in the county including:

- Kenworth Truck Company
- Pixelle Specialty Solutions
- Ross/Chillicothe Correctional Institutions
- Trim Systems
- Chillicothe VA Medical Center
- YSK Corporation

These visuals are provided in **Appendix D**.

VII. Public Involvement

A. Stakeholders Group

With the assistance of the City of Chillicothe, a Stakeholders Group was developed. Members included city and county employees, OVRDC, village mayors, township trustees, and Adena Regional Medical Center representatives. The full list of Stakeholders can be found in **Appendix E**.

The purpose of this diverse group was to solicit feedback as the study progressed and to assist with public engagement. An initial meeting was held to discuss the study team, study scope, schedule, and public engagement plan. Discussions with the Stakeholder Group led to the development of the public survey (described in next section) to further engage the community and determine the priorities of the general public. The results of the public survey were later discussed with the group. This report was also developed to be reviewed by the group to solicit additional feedback.

B. Public Survey

The Ross County public transportation survey was created with 33 questions. It included multiple choice, rank order, and open-ended response types. The survey was open to the public from June 14, 2021 through July 16, 2021. The blank survey is provided in **Appendix F**.

There were 163 total questionnaires submitted; 85 were submitted online via the Survey Monkey website, and 78 were manually completed and mailed or emailed.

There was a 77% completion rate. The most skipped question was Question 32, "If you are Medicaid eligible, you may qualify for free transportation to medical appointments. Provide your contact information if you would like more information."

The detailed survey results of each question are summarized in **Appendix G**. A few key results are summarized below in **Figures 13-16**. Note, some respondents may have indicated they live or work in a particular city/village, but the perception and reality of the limits may be different.

Figure 13 – What city/village do you live in?

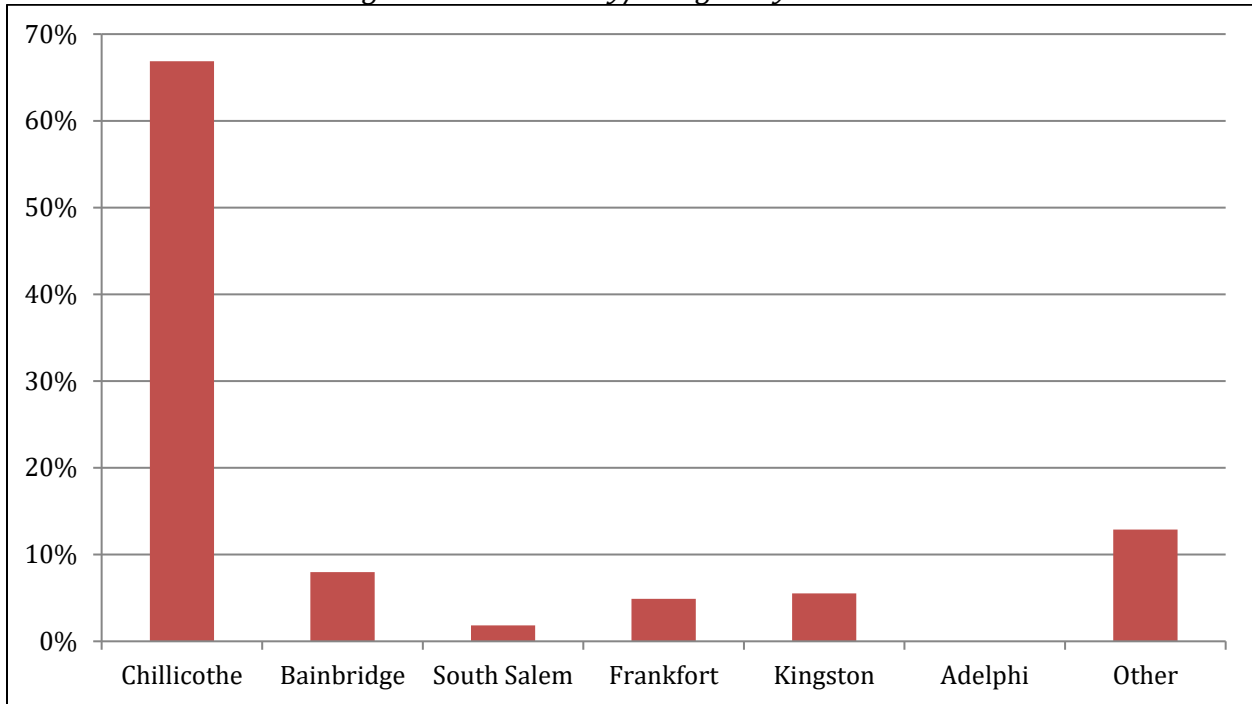


Figure 14 – What city/village is your employer located?

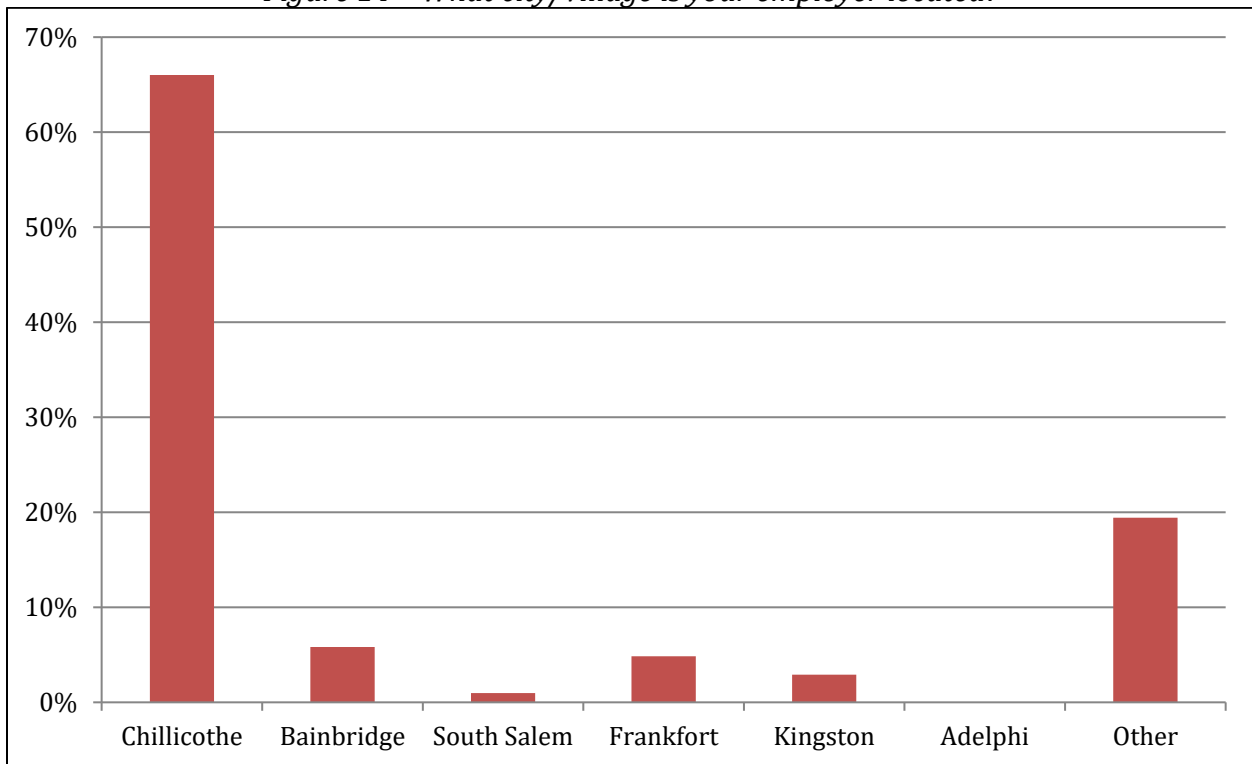


Figure 15 – During the past 3 months, were you unable to travel to any of the following destinations because you did not have access to transportation?

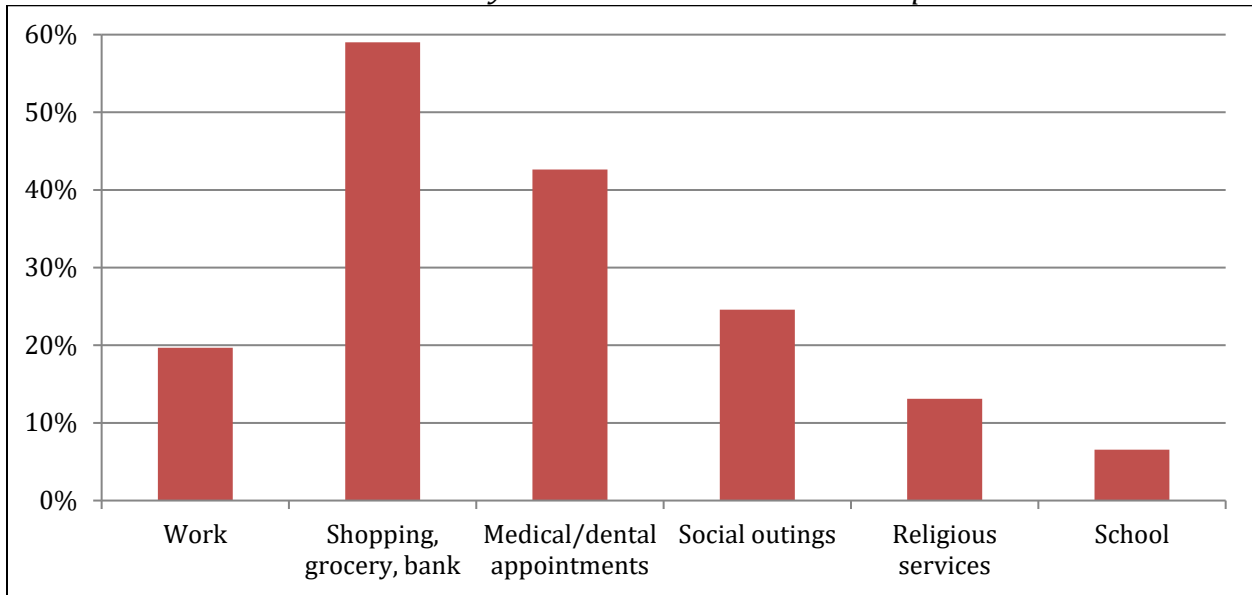
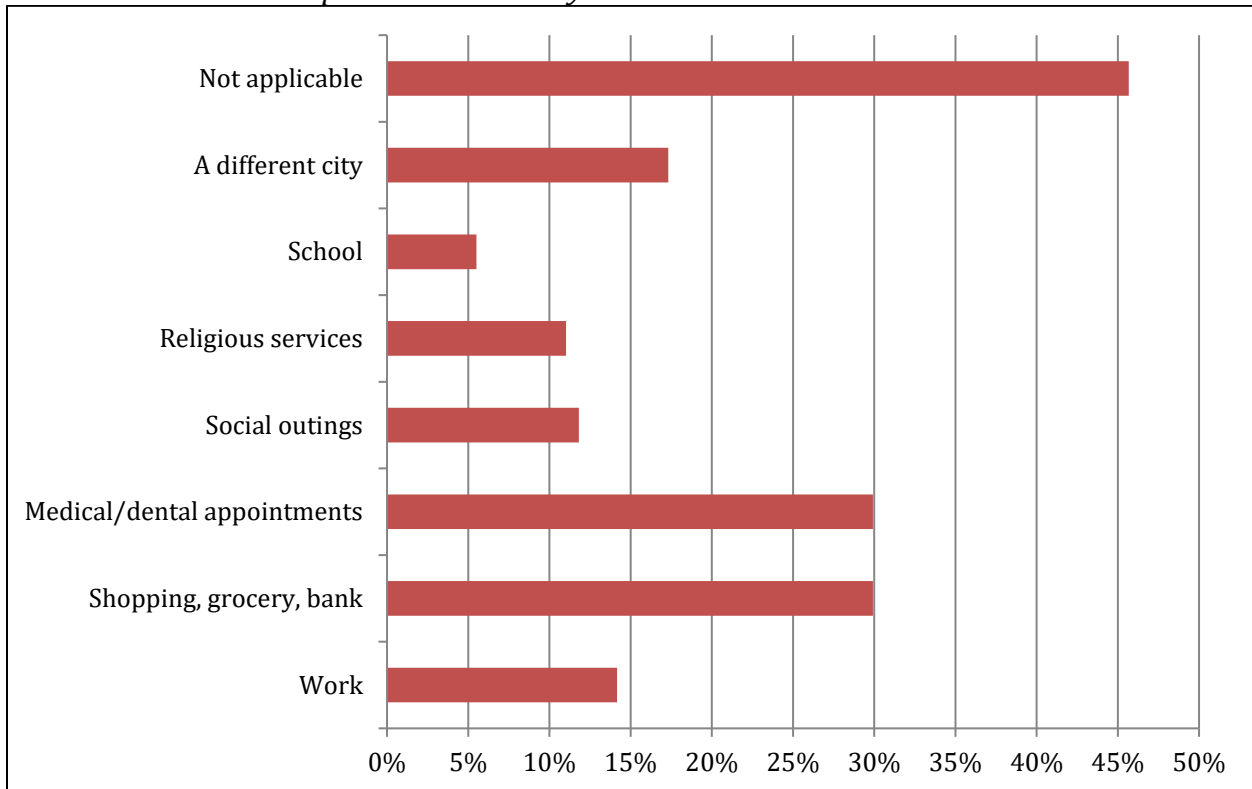


Figure 16 – Over the next 1-3 years, to which of these destinations do you anticipate needing transportation because you will be unable to drive there?



Results of the survey show there is a transportation need for trips to medical/dentist appointments, shopping, grocery, and bank.

VIII. Conclusions & Recommendations

In summary, the following sources described in this study support the need for a proposed RTP system in Ross County:

- The Coordinated Plan illustrates gaps in services in the county including little availability of public and accessible services outside of the city of Chillicothe and a lack of county-wide affordable on demand services.
- The demographics data shows Clarksburg has the highest percentage of travelers with no high school diploma and Bainbridge has the highest percentage of travelers with less than \$20,000 household income.
- The RossGo data shows in Ross County, outside of Chillicothe, the highest number of trips needed for medical appointments are to/from Frankfort and Bainbridge.
- The OD data shows the largest relative OD pairs are Chillicothe to/from Frankfort and Kingston.
- Results of the public survey show there is a transportation need for trips for medical/dentist appointments, shopping, grocery, and bank.

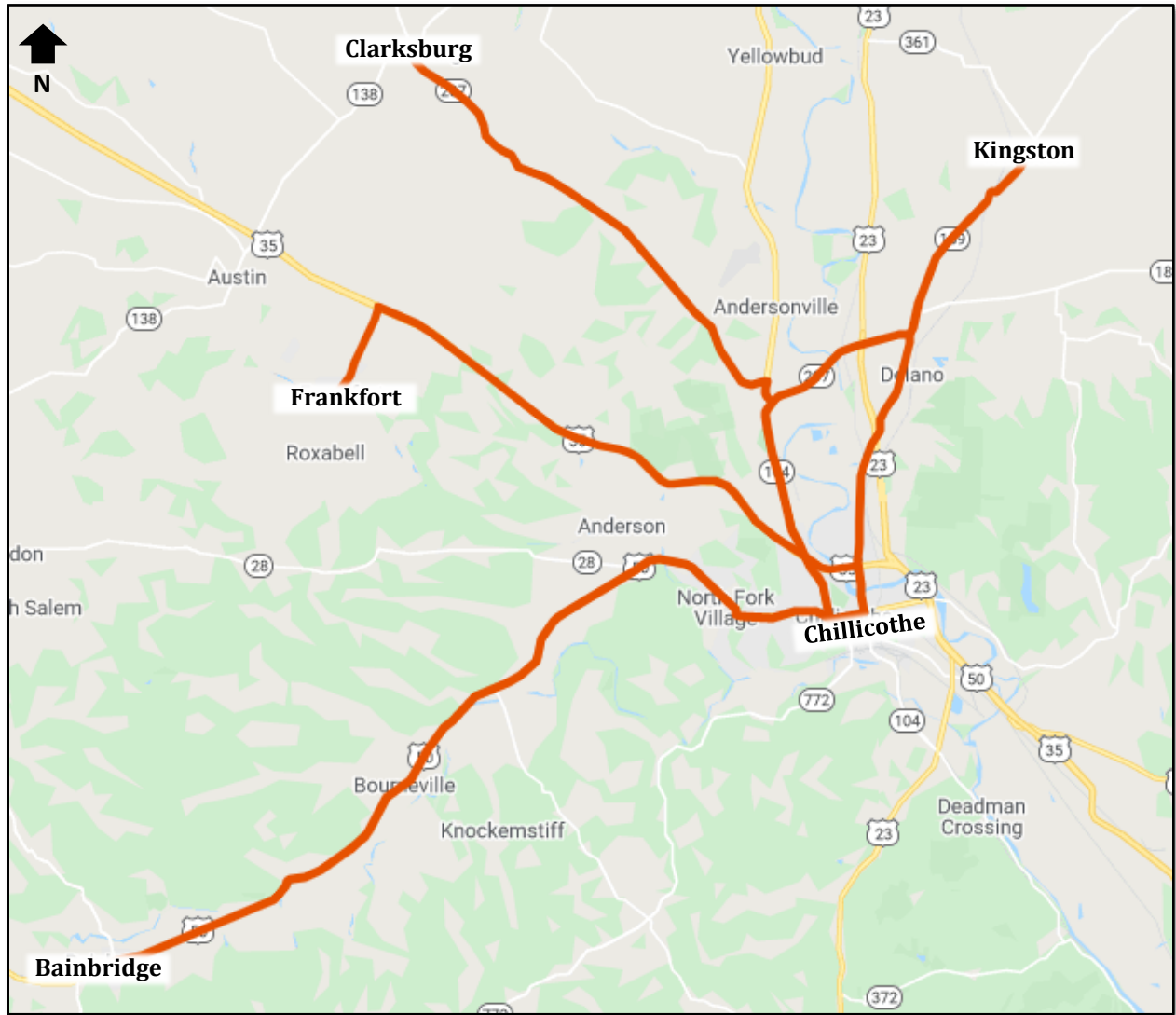
Funding for a 5311 RTP system in Ross County is recommended to be pursued through ODOT. Service lines to/from Chillicothe are recommended to include the following (ranked in order of identified need):

1. Bainbridge
2. Frankfort
3. Clarksburg
4. Kingston

Bainbridge shows the highest need for transportation as it has the highest percentage of travelers with less than \$20,000 household income and shows a high number of trips needed from the RossGo data.

Figure 17 provides a preliminary high-level bus route recommendations for future study and refinement. These routes could be separate distinct routes or one large route. Note, a fixed-route system is likely the most financially feasible solution. However, a fixed-route system could have issues as most residents currently transported with county or RossGo services do not actually live within village limits. If these riders cannot get to Chillicothe, they also probably cannot get to the village limits.

Figure 17 – Preliminary Bus Route Recommendations



Appendix A

Coordinated Plan



Ross County, Ohio

Coordinated Public Transit-Human Services Transportation Plan

2020 - 2023

Ross County Health District

For more information about this plan please contact Traci Harris, at 740-779-9652 or tharris@rosscountyhealth.com. Funding for the development of this plan was provided by the Ohio Dept. of Transportation, Ross County Health District, Chillicothe Transit System, Friel & Associates, and Ross County Board of Developmental Disabilities.

TABLE OF CONTENTS

Contents

Executive Summary.....	4
I. Geographic Area	8
II. Population Demographics.....	20
III. Assessment of Available Services	26
Inventory of Transportation Providers	26
Existing Transportation Services.....	27
List of Transportation Service Providers	27
Assessment of Community Support for Transit.....	53
Safety	54
Vehicles	55
Summary of Existing Resources	64
IV. Assessment of Transportation Needs and Gaps.....	65
Local Demographic and Socio-Economic Data.....	66
Analysis of Demographic Data	69
General Public and Stakeholder Meetings/Focus Groups	69
Surveys	70
Challenges to Coordinated Transportation.....	79
Summary of Unmet Mobility Needs	80
V. Goals and Strategies	81
Developing Strategies to Address Gaps and Needs.....	81
Goal #1:.....	82
Goal #2:.....	83
Goal #3:.....	84
Goal #4:.....	85
Goal #5:.....	86
Goal #6:.....	87
Goal #7:.....	88

Goal #8:	89
Goal #9:	90
VI. Plan Adoption	91
Appendix A: List of Planning Committee Participants	92
Agency Representation	92
Appendix B: List of Annual Reviews and Plan Amendments	94
Annual Review	94
Amendment	94
Appendix C: Definitions.....	95
Appendix D: Community Executive Survey.....	97
Ross County Locally Developed Coordinated Transportation Plan.....	97
Community Executive Summary.....	97
Appendix E: Ross County Transportation Survey.....	100

Executive Summary

This plan is the Public Transit-Human Services Transportation Plan for Ross County, Ohio and was developed and adopted in the year 2020. This plan fulfills the requirements of the Federal Transit Administration (FTA) under the Fixing America's Surface Transportation (FAST) Act, signed into law as a reauthorization of surface transportation programs through Fiscal Year 2020. According to requirements of the FAST Act, locally developed coordinated public transit-human services transportation plans must be updated to reflect the changes established by the FAST Act legislation. The FAST Act applies new programs and rules for all Fiscal Year 2016 funds and authorizes transit programs for five (5) years.

Transportation is a critical component of the communities in Ross County. Transportation provides access to jobs, education, health care, human services and allows all community members, including older adults and people with disabilities, to live independently and engage in community life. It is the purpose of this plan for local stakeholders to work collaboratively to do the following activities:

1. Identify all community resources including:
 - Fixed route public transportation systems
 - Public, door-to-door accessible van providers
 - Senior transportation providers
 - Veterans transportation providers
 - Taxi services
 - Paratransit services
 - Door-to-door transportation services
 - Ride share services
 - Bike share programs
 - Transportation assistance programs

2. Identify and Prioritize community transportation needs
 - Development and implementation of the Ross County Active Transportation Plan
 - Application and acquisition of capital funding for vehicles, bus shelters, sidewalks, bike racks, and bike lanes
 - Coordination of transportation services including transportation support services
 - Increase community awareness and education regarding transportation options
 - Increase transportation options outside of the city of Chillicothe (including more options for the rural areas and on demand services)
 - Increase options for out of county transportation
 - Increase the availability of accessible transportation; including but not limited to stretcher transport
 - Increase in the capacity of transportation providers
 - Increase in hours of availability of transportation providers

3. Establish a clear plan for achieving shared goals

Ross County will coordinate efforts with transportation providers to achieve the goals and meet the needs as listed in the Coordinated Transportation Plan. Through partnerships and shared priorities, Ross County, the City of Chillicothe, the villages, residents, businesses, human services agencies, and transportation providers will work together towards achieving the goals as stated in this plan. The Ross County Mobility Management program will utilize the Plan as guidance for future transportation initiatives throughout the county and region.

Fundamental to the Coordinated Transportation Plan process is the active and meaningful involvement of stakeholders. For projects selected for funding under the Section 5310 program, participation in planning activities must include participation and/or representation of the following, at minimum:

- Seniors
- Individuals with disabilities
- People with low incomes
- Public, private and non-profit transportation providers
- Human services providers, and
- The general public.

We also chose to include the following categories of stakeholders in our planning process:

- Regional planning organizations
- Medical providers
- Addiction treatment providers
- Local government officials
- First responders
- Local organizations and civic groups
- Veterans service organizations
- Religious and spiritual organizations
- Educational providers
- Local business organizations

In order to ensure participation from the above groups the following stakeholder involvement activities were performed:

1. The following organizations actively participated in stakeholder activities, such as completing surveys, providing data, and providing information about programs and services, a key Federal Transit Administration component to considered as “included in the plan.” The majority of these organizations also had representatives present at plan development meetings.

3C Cab Company	Military Veterans Resource Center
Adena Health System	Molina Healthcare
Alvis House	ODOT District 9
American Cancer Society	Ohio University – Chillicothe
Area Agency on Aging – District 7	Ohio Valley Regional Development
Brightview	Commission
Buckeye Health Plan	Orchard Hill United Church of Christ
CareSource	Paint Valley ADAMH Board
Carver Community Center	Pickaway Ross Career & Technology
Chillicothe Cab Company	Center
Chillicothe City Schools	Rapid Response Transportation Services
Chillicothe Fire Department	Ross County Board of DD
Chillicothe Kiwanis	Ross County Committee for the Elderly
Chillicothe Metropolitan Housing	Ross County Community Action
Authority	Ross County Health District
Chillicothe Ross County Chamber of	Ross County Ministerial Association
Commerce	Ross County Mobility Management
Chillicothe Transit System	Ross County Park District
Chillicothe VA Medical Center	Ross County Senior Center
City of Chillicothe	Ross County Transportation Services
CliniSync	Ross County Veterans Service Office
Connect Transportation	Seeds of Hope
Easter Seals of Central & Southeast	Sojourners Care Network
Ohio	South Central Ohio Job & Family
Edgewood Manor of Greenfield	Services
First Capital Enterprises	Southeastern Ohio Legal Services
Floyd Simantel Clinic	St. Vincent de Paul Society
Friel and Associates	The Pioneer Center
Frontier Community Services	The Recovery Council – Chillicothe
Greater Chillicothe & Ross County, Ohio	Transitional
Development	The Rulon Center
Heartland of Chillicothe	The Salvation Army
Hopewell Health Centers	United Way of Ross County
Integrated Services	Valley View Care Center

2. The Stakeholder Survey was distributed to transportation providers, transportation support providers, human services providers, and medical providers. Responses were received from 32 providers.
3. The Rural Transportation Needs survey was distributed widely online and physical copies of the surveys were distributed by various planning committee member. A total of 296 responses was received.
4. A total of eight (8) Plan development meetings were held at the following accessible locations:
 - October 16, 2018: Ross County Health District – Chillicothe, Ohio
 - October 23, 2018: Ross County Health District – Chillicothe, Ohio
 - January 14, 2019: Ross County Health District – Chillicothe, Ohio
 - February 25, 2019: Paccar Education Center – Chillicothe, Ohio
 - June 6, 2019: Paccar Education Center – Chillicothe, Ohio
 - September 18, 2019 – Ross County Health District – Chillicothe, Ohio
 - December 12, 2019 – Ross County Health District – Chillicothe, Ohio
 - March 9, 2020 – Ross County Service Center – Chillicothe, Ohio
5. Notices of meetings were distributed through emails, social media posts, announcements on WKKJ public radio, announcements at various community meetings and focus groups, and on the Ross County Health District’s web page. Transportation and accommodations were offered in advance.
6. A focus group was held with individuals was held on February 26, 2020 at The Pioneer Center/Ross County Board of DD. Seven individuals with disabilities and three staff members from agencies serving those individuals participated.
7. A focus group with older adults was held at the Ross County Senior Center on March 5, 2020. Twenty older adults participated in this focus group

This plan was developed and adopted by the Ross County Coordinated Plan Planning Committee. More information about the planning committee can be found in Appendix A.

I. Geographic Area

Geographically, Ross County is located in southern Ohio. Fayette, Pickaway, and Hocking Counties border Ross to the north, Highland County borders to the west, Vinton and Jackson Counties border to the east, and Pike County borders to the south. The City of Chillicothe is the largest municipality in the county and is the county seat. According to the U.S. Census bureau, Ross County is predominantly rural with 1.3% of the county consisting of urban areas.

Ross County’s terrain consists of frequent wooded hills with intermediate level areas devoted to agriculture. The county has a total of 693 square miles of which 689.2 square miles are land and 3.8 square miles are water. Ross County is the second-largest county by land area in Ohio.

Protected areas include:

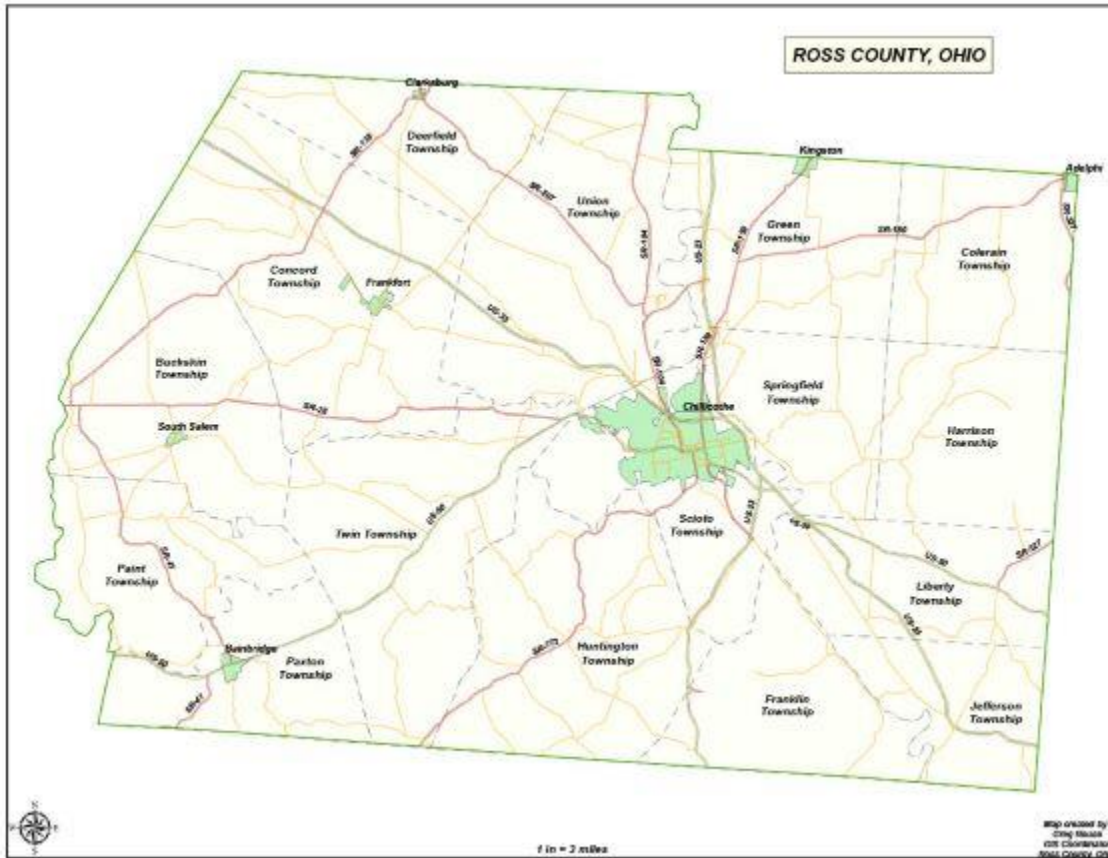
- Adena State Memorial
- Great Seal State Park
- Hopewell Culture National Historic Park
- Paint Creek State Park
- Pleasant Valley Wildlife Area
- Ross Lake Wilderness Area
- Scioto Trail State Forest
- Scioto Trail State Park

The county is comprised of one city (Chillicothe), six villages (Adelphi, Bainbridge, Clarksburg, Frankfort, Kingston, and South Salem), three U.S. Census designated places (Andersonville, Bourneville, and Richmond Dale), and 37 unincorporated communities. Ross County is divided into sixteen townships.

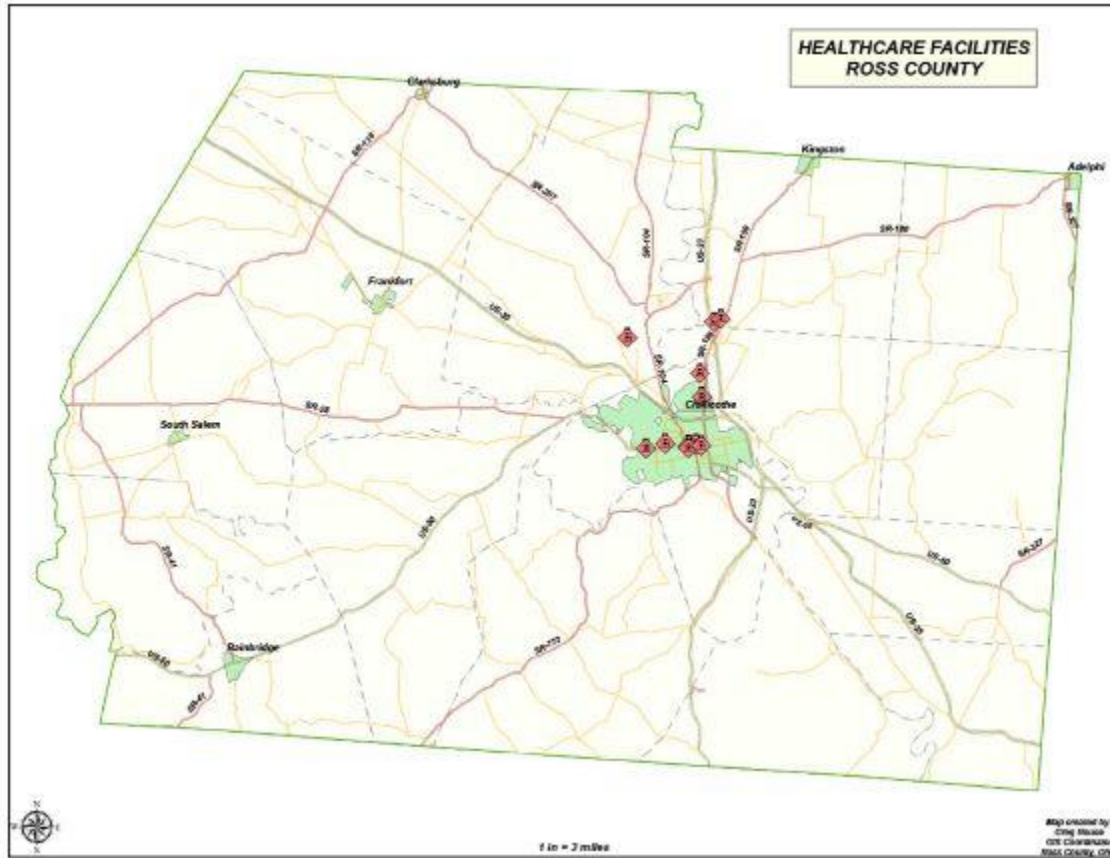
The transportation infrastructure includes U.S. 23 and U.S. 35 as the primary north-south highways in the county. U.S. 23 goes through the city of Chillicothe before reaching Columbus. U.S. 35 provides access to Dayton and other areas of Ohio to the west. U.S. 50 is the primary east-west highway providing access to Cincinnati. Much of Ross County is serviced by state routes that connect the villages and unincorporated communities to Chillicothe. These two-lane roads often contain many curves and little to no lighting. The average travel distance from these areas to Chillicothe is 14.8 miles with a one-way travel time of 21.9 minutes.

In 2013, the Ohio Valley Regional Development Commission (OVRDC) was designated as a Regional Transportation Planning Organizations (RTPO). OVRDC coordinates federal, state and local resources to encourage development in 12 southern Ohio counties including Ross County. ODOT has developed relationships with OVRDC and the program has led to increased regional collaboration with better and more informed transportation making decisions. OVRDC is not directly involved with the operation of transit and does not purchase transportation on behalf of consumers. OVRDC coordinates federal, state, and local resources for transportation planning. According to OVRDC’s 2040 Long Range Transportation Plan, increased transit access is vital to the region, especially considering a growing elderly population and has indicated that the limited availability of transportation funding is the greatest obstacle to coordination.

Map 1: Basic map of the geographic area covered by the plan



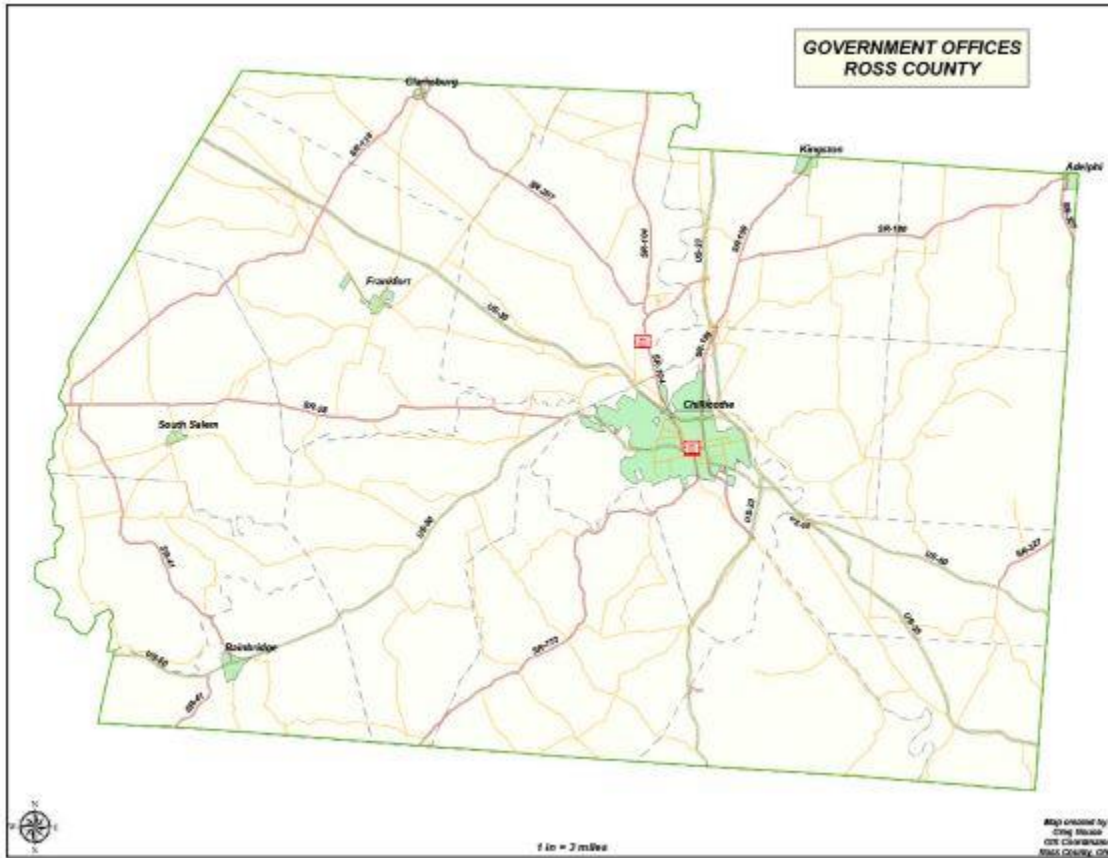
Map 2.1: Major trip generators in the geographic area (Healthcare Facilities)



Healthcare facilities include:

- Adena Health System (main campus in Chillicothe)
- Scioto Paint Valley Mental Health Center (Chillicothe)
- DaVita Dialysis (Chillicothe)
- Chillicothe Regional Dialysis (Chillicothe)
- Chillicothe Veterans Administration Medical Center (4.2 miles outside of Chillicothe)
- Hope Clinic (Chillicothe)
- Hopewell Health Centers (Chillicothe)
- Ross County Health District (Chillicothe)

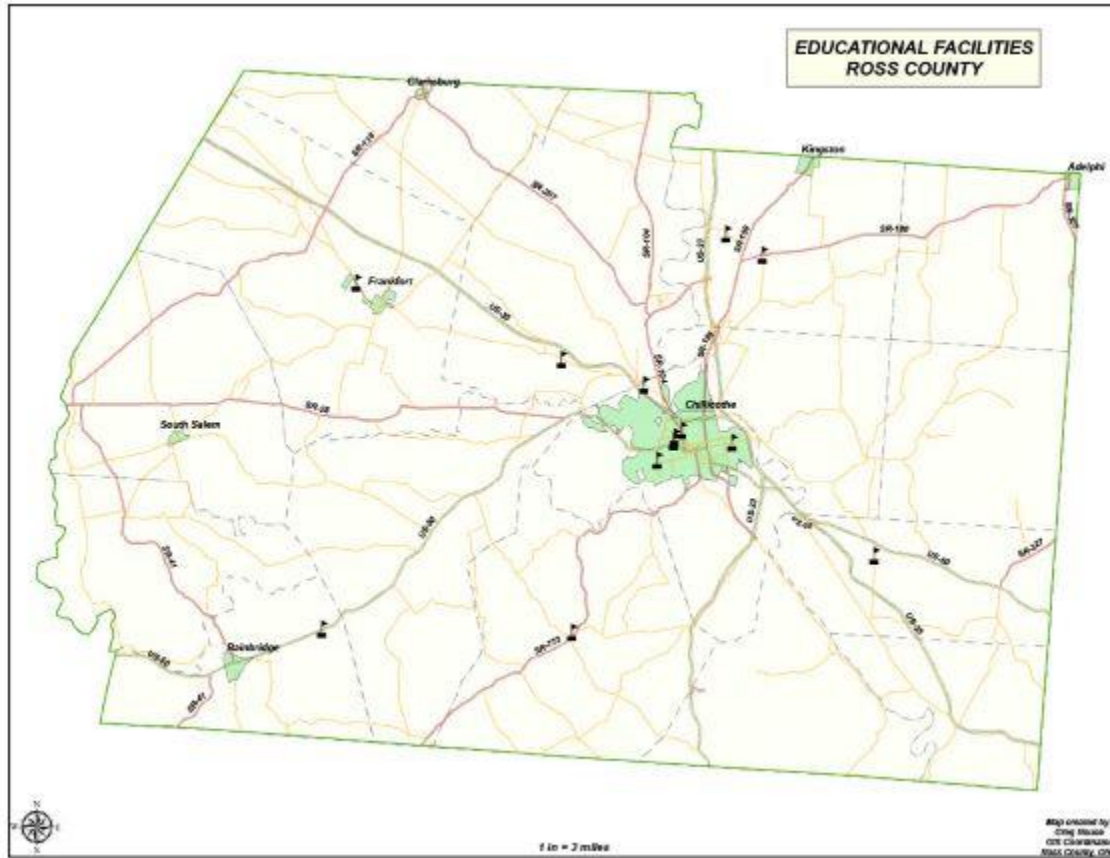
Map 2.2: Major trip generators in the geographic area (Government Offices)



Government offices include:

- Ross County Courthouse & County Offices (Chillicothe)
- City of Chillicothe Administration Building (Chillicothe)
- Terry Collins Reentry Center/Adult Parole Authority/Ross County Sheriff's Day Reporting (4 miles outside of Chillicothe)

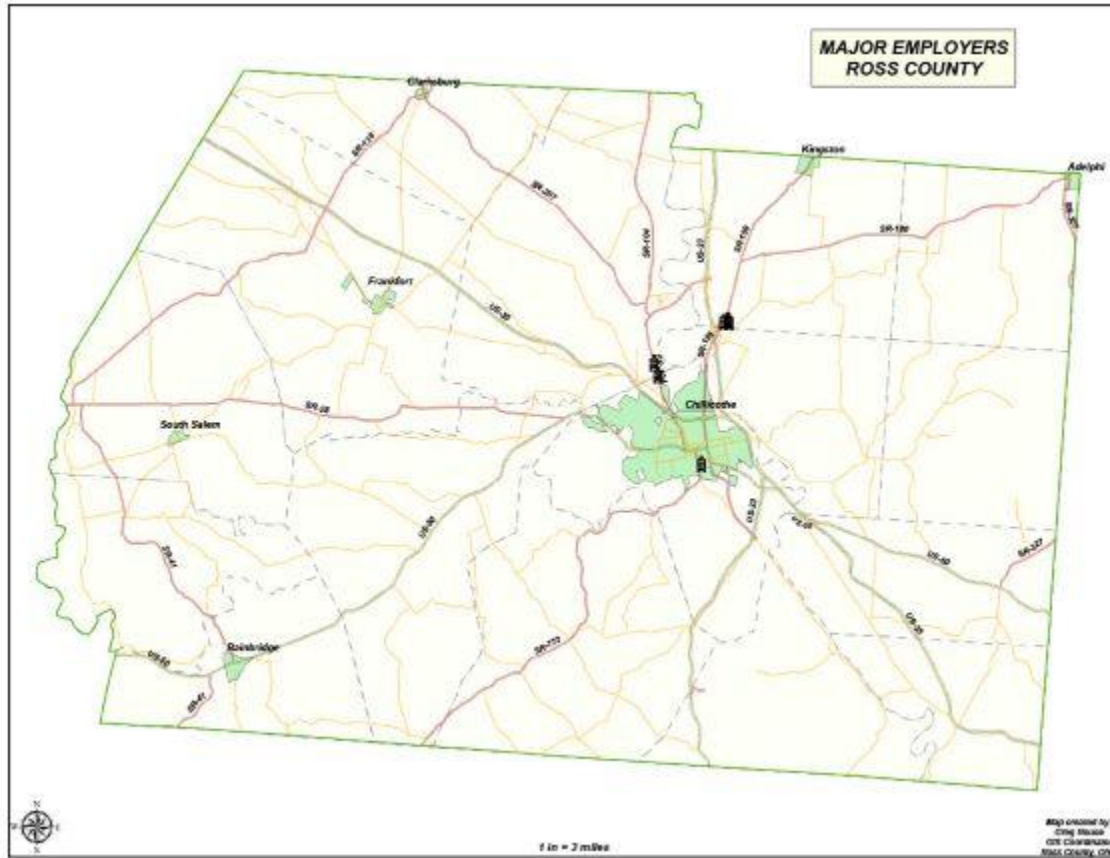
Map 2.3: Major trip generators in the geographic area (Educational Facilities)



Educational facilities include:

- Pioneer School (Union Township)
- Adena Local Schools (Frankfort)
- Chillicothe City Schools (Chillicothe)
- Huntington Local Schools (Huntington Township)
- Southeastern Local Schools (7 miles outside of Richmond Dale)
- Union-Scioto Local Schools (Union Township)
- Zane Trace Local Schools (5 miles outside of Kingston)
- Pickaway Ross Career & Technology Center (8 miles outside of Chillicothe)
- Ohio University – Chillicothe (Chillicothe)

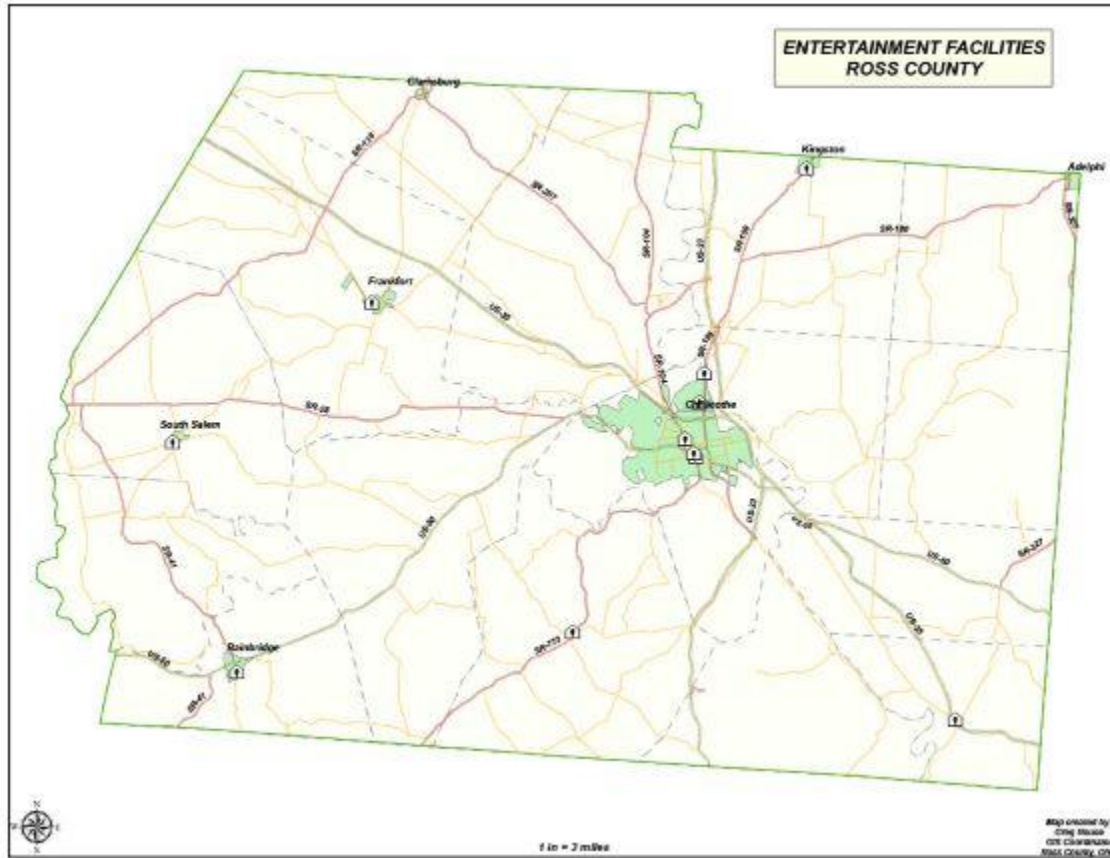
Map 2.4: Major trip generators in the geographic area (Major Employers)



Major employers include:

- Kenworth (5 miles outside of Chillicothe)
- Pixelle (Chillicothe)
- Trim Systems (5 miles outside of Chillicothe)
- YSK (5 miles outside of Chillicothe)
- Ohio Department of Rehabilitation and Correction (CCI and RCI prisons) – (both are 3 miles outside of Chillicothe)

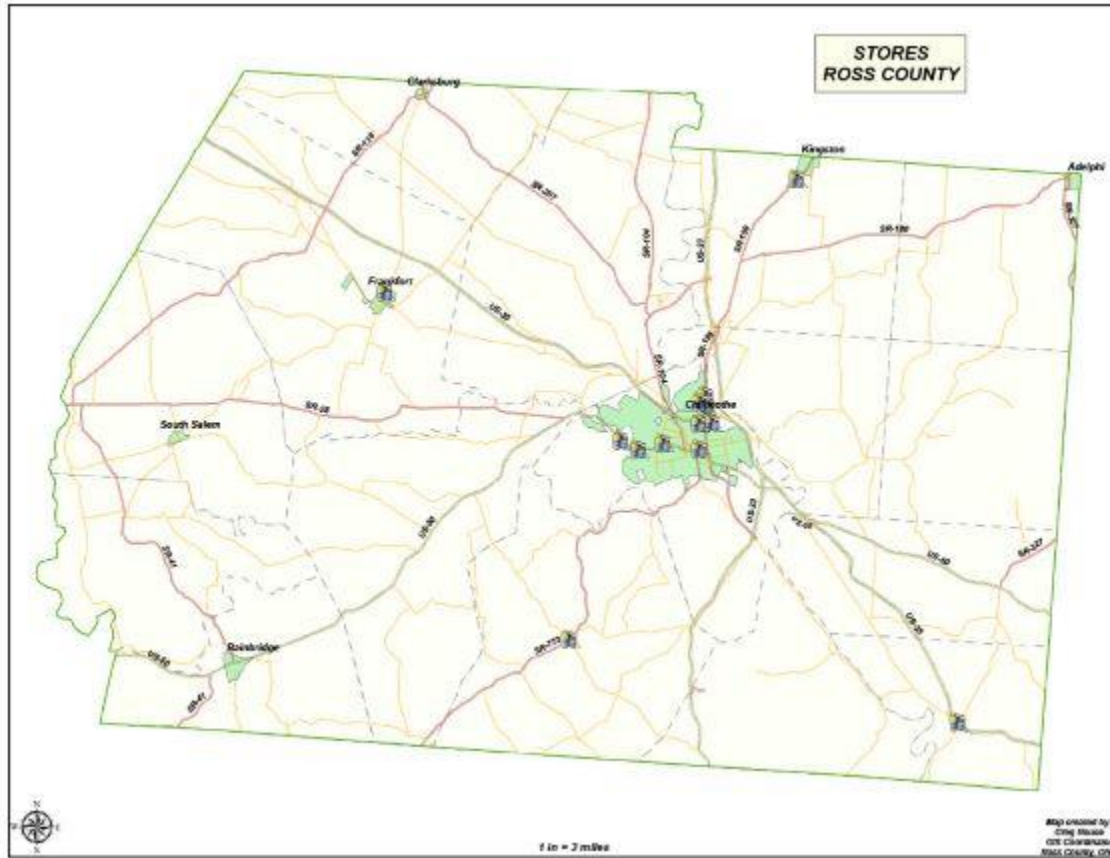
Map 2.5: Major trip generators in the geographic area (Entertainment Facilities)



Entertainment facilities in Ross County include:

- Chillicothe and Ross County Public Libraries: 10 locations – Four locations in the city of Chillicothe, as well as locations in Frankfort, Kingston, Bainbridge, Richmond Dale, South Salem and Huntington Township.
- YMCA (Chillicothe)
- Shawnee Lanes (Chillicothe)
- Danbarry Cinema (Chillicothe)
- Mighty Children’s Museum (Chillicothe)
- Triple Crown Family Fun Center (Chillicothe)
- Tecumseh Outdoor Drama (7.5 miles outside of Chillicothe)
- Chillicothe Paints Baseball/VA Memorial Stadium (5 miles outside of Chillicothe)

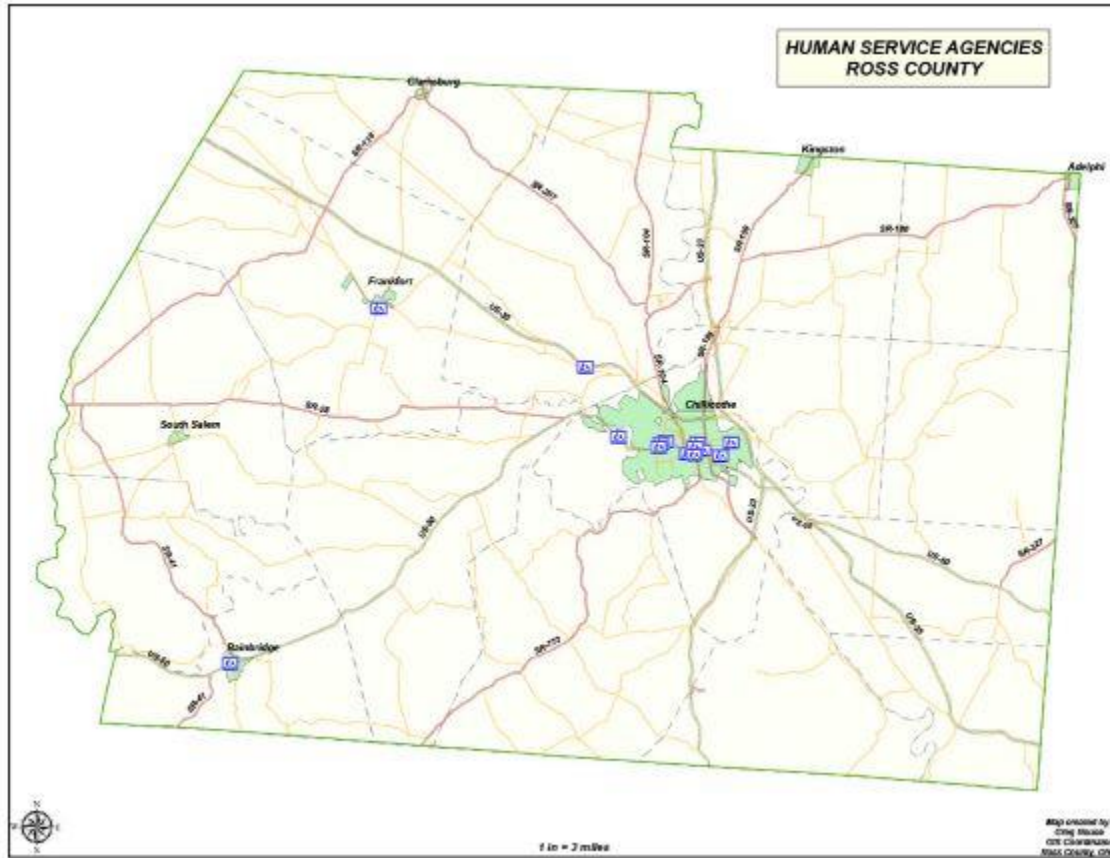
Map 2.6: Major trip generators in the geographic area (Retail)



Retail locations include:

- Walmart (Chillicothe)
- Kroger (Chillicothe – 2 locations)
- Chillicothe Mall (Chillicothe)
- Shawnee Square (Chillicothe)
- Central Center (Chillicothe)
- Zane Plaza (Chillicothe)
- Family Dollar (locations in Chillicothe, Frankfort, Richmond Dale, and Huntington Township)
- Dollar General (locations in Chillicothe, Kingston, and Bainbridge)
- Sav-a-Lot (Chillicothe)
- Sack 'N Save (Chillicothe)

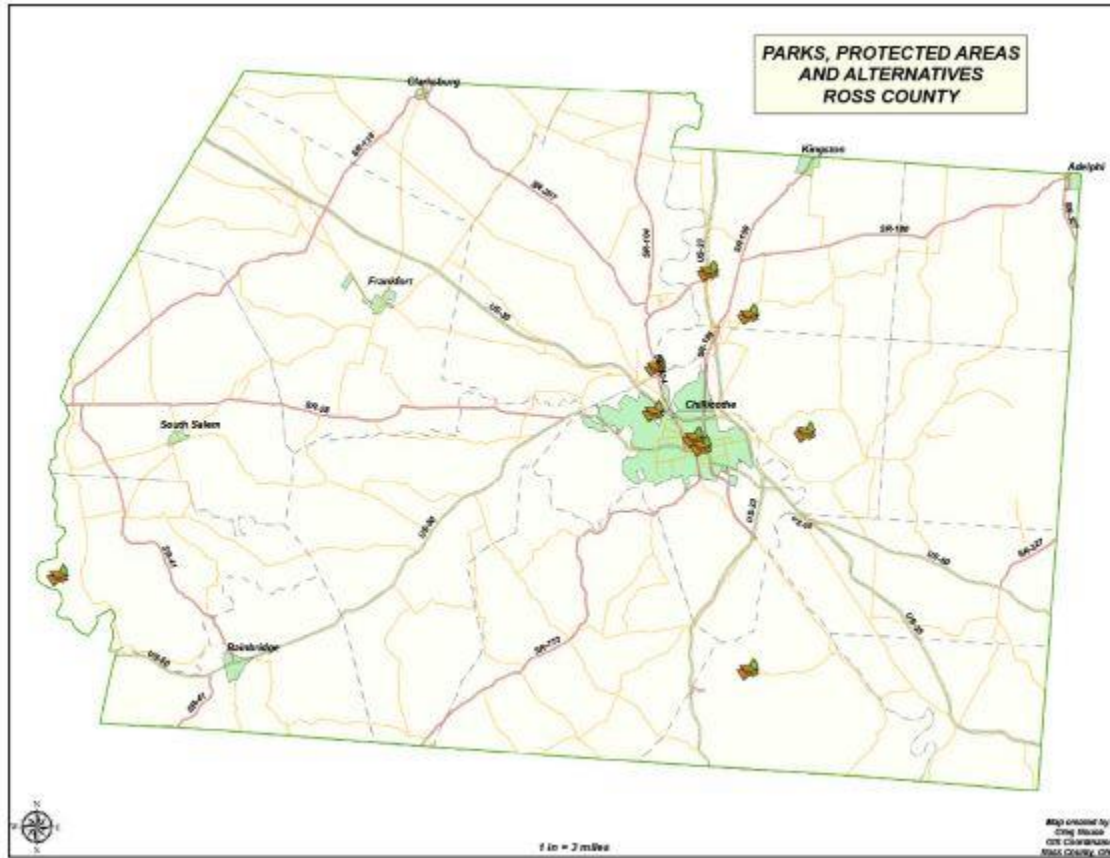
Map 2.7: Major trip generators in the geographic area (Human Services Agencies)



Human/Social Services Agencies (and similar organizations) include:

- Ross County Community Action (Chillicothe)
- Chillicothe Metropolitan Housing Authority (Chillicothe)
- South Central Ohio Job and Family Services (Chillicothe)
- Good Samaritan Food Pantry (Chillicothe)
- The Salvation Army (Chillicothe)
- Carver Community Center (Chillicothe)
- Integrated Services (Chillicothe)
- Southeastern Ohio Legal Services (Chillicothe)
- The Assistance House (Chillicothe)

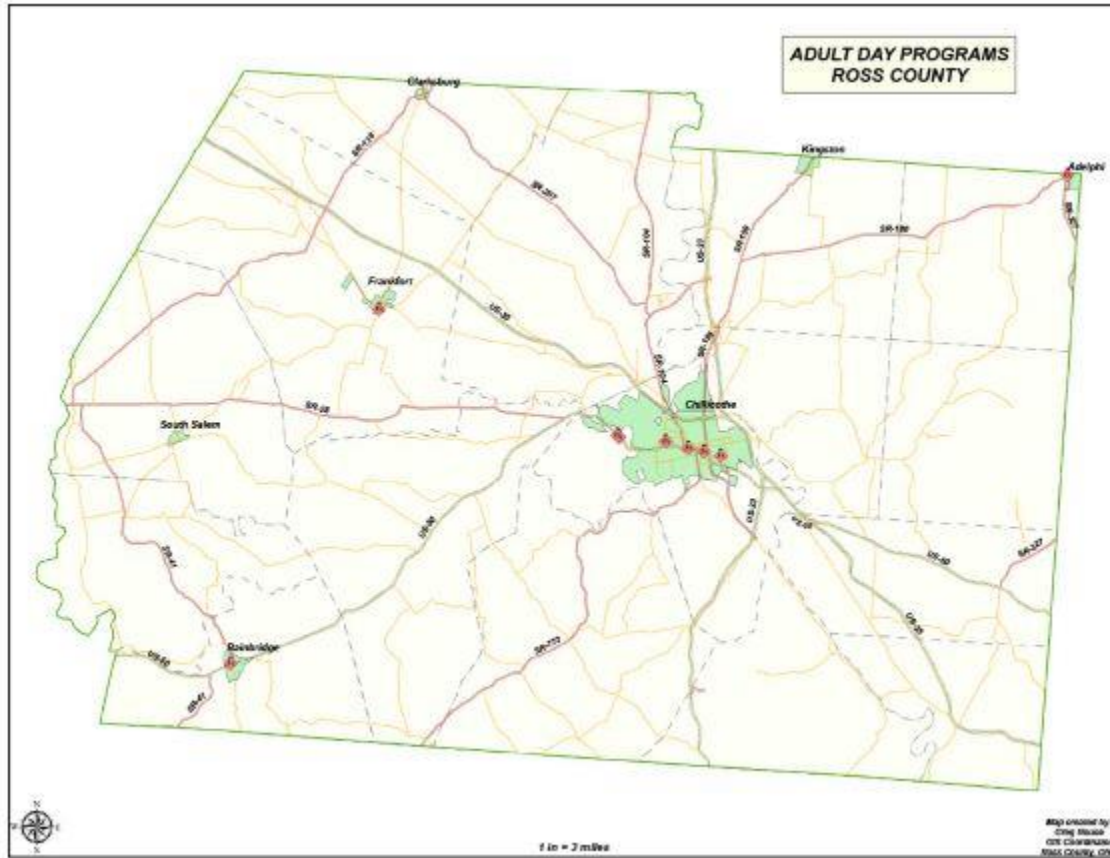
Map 2.8: Major trip generators in the geographic area (Parks and Protected Areas)



Parks and Protected Areas include:

- Adena State Memorial (3 miles outside of Chillicothe)
- Great Seal State Park (6 miles outside of Chillicothe)
- Hopewell Culture National Historic Park (3 miles outside of Chillicothe)
- Paint Creek State Park (8 miles outside of Bainbridge)
- Ross Lake Wilderness Area (5 miles outside of Chillicothe)
- Scioto Trail State Park (13 miles outside of Chillicothe)

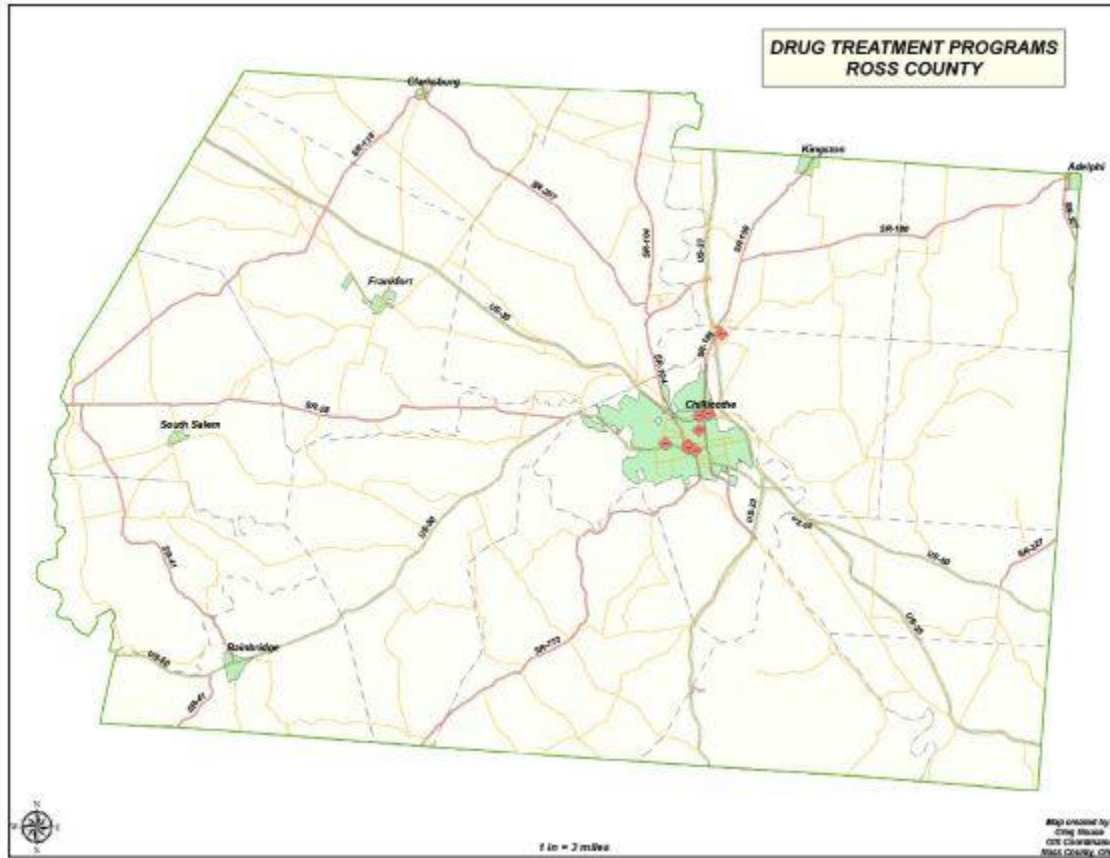
Map 2.9: Major trip generators in the geographic area (Adult Day Programs and Senior Centers)



Adult Day Programs and Senior Centers include:

- Easter Seals of Central and Southeast Ohio (Chillicothe)
- Frontier Community Services Adult Day Services (Chillicothe)
- First Capital Enterprises (Chillicothe)
- The Pioneer Center (Chillicothe)
- Good Hands Supported Living (Chillicothe)
- Goodwill Industries (Chillicothe)
- Ross County Senior Center (Chillicothe)
- Frankfort Senior Center (Frankfort)
- Bainbridge Senior Center (Bainbridge)
- Adelphi Senior Center (Adelphi)

Map 2.10: Major trip generators in the geographic area (Drug Treatment Programs)



Drug treatment programs include:

- Friel and Associates (Chillicothe)
- The Rulon Center (5 miles outside of Chillicothe)
- The Recovery Council (Chillicothe)
- BrightView (Chillicothe)
- Prism (Chillicothe)
- Chillicothe Treatment Services (Chillicothe)
- Self Refind / Spero Health (Chillicothe)
- Chillicothe Acute Care (Chillicothe)

As shown by the various maps, most major trip generators in Ross County are located within the city of Chillicothe while residents in the villages and unincorporated communities have little to no access to basic needs without traveling 20 minutes or more in one direction.

II. Population Demographics

Ross County’s population in 2017 (the most recent and complete available data from the U.S. Census Bureau’s American Community Survey 5-year estimates) was 78,064. Chillicothe, the county seat and the only city in the county, had a population of 21,901 indicating that most Ross County residents do not reside within the city. The 5-year projection shows that although the total population and the number of residents residing within Chillicothe will decrease, yet the number of people living in Frankfort and South Salem will increase.

Chart 1: Total Population Current and Projected for Five Years

<u>Place</u>	<u>Area (Sq. Miles)</u>	<u>Current Population</u>	<u>% of Co. Population by Location</u>	<u>Density Per Sq. Mile</u>	<u>5 Year Projection</u>	<u>Projected % of Co. Population by Location</u>
<u>Adelphi Village</u>	<u>0.3</u>	<u>380</u>	<u>0.5%</u>	<u>376.6</u>	<u>280</u>	<u>0.4%</u>
<u>Bainbridge Village</u>	<u>0.5</u>	<u>860</u>	<u>1.1%</u>	<u>449.1</u>	<u>768</u>	<u>1.0%</u>
<u>Chillicothe City</u>	<u>9.5</u>	<u>21901</u>	<u>28.1%</u>	<u>508.1</u>	<u>21598</u>	<u>28.0%</u>
<u>Clarksburg Village</u>	<u>0.2</u>	<u>455</u>	<u>0.6%</u>	<u>553.5</u>	<u>449</u>	<u>0.6%</u>
<u>Frankfort Village</u>	<u>0.6</u>	<u>1064</u>	<u>1.4%</u>	<u>430.9</u>	<u>1137</u>	<u>1.5%</u>
<u>Kingston Village</u>	<u>0.4</u>	<u>1032</u>	<u>1.3%</u>	<u>598.7</u>	<u>986</u>	<u>1.3%</u>
<u>South Salem Village</u>	<u>0.2</u>	<u>204</u>	<u>0.3%</u>	<u>242.9</u>	<u>277</u>	<u>0.4%</u>
<u>Other Locations</u>	<u>676.7</u>	<u>52168</u>	<u>66.8%</u>	<u>205.8</u>	<u>51630</u>	<u>66.9%</u>
<u>Ross County Totals</u>	<u>688.4</u>	<u>78064</u>	<u>100.0%</u>	<u>20.2</u>	<u>77125</u>	<u>100.0%</u>

Thirteen percent of Ross County’s population are age 65 or older with another 12% of the population reaching this age group within 10 years.

Chart 2: Total Population by Age Group

<u>Age Group</u>	<u>Adelphi Village</u>	<u>Bainbridge Village</u>	<u>Chillicothe City</u>	<u>Clarksburg Village</u>	<u>Frankfort Village</u>	<u>Kingston Village</u>	<u>South Salem Village</u>	<u>Other Locations</u>	<u>Ross County Totals</u>
<u># of People Age <5</u>	<u>27</u>	<u>42</u>	<u>1413</u>	<u>38</u>	<u>60</u>	<u>67</u>	<u>12</u>	<u>2965</u>	<u>4624</u>
<u># of People Ages 5-9</u>	<u>25</u>	<u>52</u>	<u>1321</u>	<u>40</u>	<u>61</u>	<u>60</u>	<u>16</u>	<u>3173</u>	<u>4748</u>
<u># of People Ages 10-14</u>	<u>33</u>	<u>61</u>	<u>1294</u>	<u>40</u>	<u>86</u>	<u>67</u>	<u>7</u>	<u>3504</u>	<u>5092</u>
<u># of People Ages 15-19</u>	<u>26</u>	<u>55</u>	<u>1185</u>	<u>26</u>	<u>78</u>	<u>53</u>	<u>17</u>	<u>3465</u>	<u>4905</u>
<u># of People Ages 20-24</u>	<u>15</u>	<u>40</u>	<u>1253</u>	<u>24</u>	<u>49</u>	<u>57</u>	<u>7</u>	<u>2884</u>	<u>4329</u>
<u># of People Ages 25-29</u>	<u>22</u>	<u>50</u>	<u>1464</u>	<u>28</u>	<u>69</u>	<u>75</u>	<u>9</u>	<u>3124</u>	<u>4841</u>
<u># of People Ages 30-34</u>	<u>29</u>	<u>55</u>	<u>1388</u>	<u>33</u>	<u>45</u>	<u>64</u>	<u>15</u>	<u>3603</u>	<u>5232</u>
<u># of People Ages 35-39</u>	<u>24</u>	<u>49</u>	<u>1261</u>	<u>35</u>	<u>58</u>	<u>69</u>	<u>11</u>	<u>3984</u>	<u>5491</u>
<u># of People Ages 40-44</u>	<u>22</u>	<u>48</u>	<u>1305</u>	<u>21</u>	<u>82</u>	<u>77</u>	<u>21</u>	<u>4157</u>	<u>5733</u>
<u># of People Ages 45-49</u>	<u>23</u>	<u>70</u>	<u>1517</u>	<u>26</u>	<u>68</u>	<u>58</u>	<u>16</u>	<u>4544</u>	<u>6322</u>
<u># of People Ages 50-54</u>	<u>27</u>	<u>55</u>	<u>1644</u>	<u>32</u>	<u>81</u>	<u>69</u>	<u>17</u>	<u>4509</u>	<u>6434</u>
<u># of People Ages 55-59</u>	<u>27</u>	<u>54</u>	<u>1592</u>	<u>25</u>	<u>65</u>	<u>72</u>	<u>12</u>	<u>3535</u>	<u>5382</u>
<u># of People Ages 60-64</u>	<u>22</u>	<u>49</u>	<u>1334</u>	<u>22</u>	<u>62</u>	<u>64</u>	<u>19</u>	<u>2839</u>	<u>4411</u>
<u># of People Ages 65-69</u>	<u>24</u>	<u>46</u>	<u>1043</u>	<u>18</u>	<u>48</u>	<u>79</u>	<u>8</u>	<u>2143</u>	<u>3409</u>

<u># of People Ages 70-74</u>	<u>14</u>	<u>36</u>	<u>915</u>	<u>16</u>	<u>53</u>	<u>43</u>	<u>8</u>	<u>1558</u>	<u>2643</u>
<u># of People Ages 75-79</u>	<u>11</u>	<u>45</u>	<u>725</u>	<u>16</u>	<u>44</u>	<u>16</u>	<u>4</u>	<u>1020</u>	<u>1881</u>
<u># of People Ages 80-84</u>	<u>7</u>	<u>28</u>	<u>626</u>	<u>10</u>	<u>30</u>	<u>19</u>	<u>4</u>	<u>665</u>	<u>1389</u>
<u># of People Age 85 and Up</u>	<u>2</u>	<u>25</u>	<u>621</u>	<u>5</u>	<u>25</u>	<u>23</u>	<u>1</u>	<u>496</u>	<u>1198</u>
<u>Total Population</u>	<u>380</u>	<u>860</u>	<u>21901</u>	<u>455</u>	<u>1064</u>	<u>1032</u>	<u>204</u>	<u>52168</u>	<u>78064</u>

Nearly ninety-one percent of Ross County residents identify themselves as white and six percent as black, with the remaining three percent self-identifying as other races. The self-identification of all residents can be seen on the following chart.

Chart 3: Total Population by Race

<u>Race</u>	<u># of People by Race for Ross County</u>	<u># of People by Race for Adelphi Village</u>	<u># of People by Race for Bainbridge Village</u>	<u># of People by Race for Chillicothe City</u>	<u># of People by Race for Clarksburg Village</u>	<u># of People by Race for Frankfort Village</u>	<u># of People by Race for Kingston Village</u>	<u># of People by Race for South Salem Village</u>	<u># of People by Race for Other Locations</u>
<u>One Race</u>	<u>76,432</u>	<u>368</u>	<u>838</u>	<u>21,161</u>	<u>451</u>	<u>1,038</u>	<u>1,028</u>	<u>203</u>	<u>51,345</u>
<u>White</u>	<u>70,835</u>	<u>361</u>	<u>829</u>	<u>19,294</u>	<u>448</u>	<u>985</u>	<u>1,020</u>	<u>201</u>	<u>47,697</u>
<u>Black or African American</u>	<u>4,840</u>	<u>6</u>	<u>7</u>	<u>1,577</u>	<u>1</u>	<u>41</u>	<u>6</u>	<u>2</u>	<u>3,200</u>
<u>American Indian and Alaska Native</u>	<u>232</u>	<u>0</u>	<u>2</u>	<u>71</u>	<u>0</u>	<u>7</u>	<u>0</u>	<u>0</u>	<u>152</u>
<u>Asian</u>	<u>300</u>	<u>1</u>	<u>0</u>	<u>112</u>	<u>0</u>	<u>4</u>	<u>0</u>	<u>0</u>	<u>183</u>
<u>Asian Indian</u>	<u>32</u>	<u>0</u>	<u>0</u>	<u>11</u>	<u>0</u>	<u>2</u>	<u>0</u>	<u>0</u>	<u>19</u>
<u>Chinese</u>	<u>49</u>	<u>1</u>	<u>0</u>	<u>20</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>28</u>
<u>Filipino</u>	<u>61</u>	<u>0</u>	<u>0</u>	<u>21</u>	<u>0</u>	<u>1</u>	<u>0</u>	<u>0</u>	<u>39</u>
<u>Japanese</u>	<u>20</u>	<u>0</u>	<u>0</u>	<u>9</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>11</u>
<u>Korean</u>	<u>34</u>	<u>0</u>	<u>0</u>	<u>5</u>	<u>0</u>	<u>1</u>	<u>0</u>	<u>0</u>	<u>28</u>

<u>Vietnamese</u>	<u>38</u>	<u>0</u>	<u>0</u>	<u>20</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>18</u>
<u>Other Asian [1]</u>	<u>66</u>	<u>0</u>	<u>0</u>	<u>26</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>40</u>
<u>Native Hawaiian and Other Pacific Islander</u>	<u>9</u>	<u>0</u>	<u>0</u>	<u>2</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>7</u>
<u>Native Hawaiian</u>	<u>2</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>2</u>
<u>Guamanian or Chamorro</u>	<u>2</u>	<u>0</u>	<u>0</u>	<u>1</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>1</u>
<u>Samoan</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
<u>Other Pacific Islander [2]</u>	<u>5</u>	<u>0</u>	<u>0</u>	<u>1</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>4</u>
<u>Some Other Race</u>	<u>216</u>	<u>0</u>	<u>0</u>	<u>105</u>	<u>2</u>	<u>1</u>	<u>2</u>	<u>0</u>	<u>106</u>
<u>Two or More Races</u>	<u>1,632</u>	<u>12</u>	<u>22</u>	<u>740</u>	<u>4</u>	<u>26</u>	<u>4</u>	<u>1</u>	<u>823</u>
<u>White; American Indian and Alaska Native [3]</u>	<u>501</u>	<u>2</u>	<u>20</u>	<u>170</u>	<u>1</u>	<u>8</u>	<u>1</u>	<u>0</u>	<u>299</u>
<u>White; Asian [3]</u>	<u>121</u>	<u>2</u>	<u>1</u>	<u>39</u>	<u>0</u>	<u>3</u>	<u>0</u>	<u>0</u>	<u>76</u>
<u>White; Black or African American [3]</u>	<u>738</u>	<u>8</u>	<u>1</u>	<u>388</u>	<u>0</u>	<u>12</u>	<u>2</u>	<u>1</u>	<u>326</u>
<u>White; Some Other Race [3]</u>	<u>67</u>	<u>0</u>	<u>0</u>	<u>35</u>	<u>3</u>	<u>1</u>	<u>1</u>	<u>0</u>	<u>27</u>
<u>Total population</u>	<u>78,064</u>	<u>380</u>	<u>860</u>	<u>21,901</u>	<u>455</u>	<u>1,064</u>	<u>1,032</u>	<u>204</u>	<u>52,168</u>

Of the total estimated population of 78,064, nearly 14,305 (18%) individuals identify with a disability. Thirty-three percent of these individuals with disabilities live in Chillicothe with the remaining 67% living in the villages and unincorporated communities of Ross County.

Chart 4: Number and percentage of people with disabilities

Place	Area (Sq. Miles)	Population with a Disability	% of County Population w/ a Disability by Location
Adelphi Village	0.3	86	0.6%
Bainbridge Village	0.5	225	1.6%
Chillicothe City	9.5	4792	33.5
Clarksburg Village	0.2	130	0.9%
Frankfort Village	0.6	212	1.5%
Kingston Village	0.4	224	1.6%
South Salem Village	0.2	47	0.3%
Other Locations	676.7	8589	60.0%
Ross County Totals	688.4	14,305	100.0%

The median household income for the state of Ohio is \$47,358. The median household income for Ross County is \$42,626 placing it below the state average.

Chart 5: Number and percentage of households with incomes below the federal poverty level

<u>Place</u>	<u>Area (Sq. Miles)</u>	<u>Pop. Below 150% of Poverty (By Household)</u>	<u>% of Co. Pop. Below 150% of Poverty (By Household)</u>	<u>Density Per Sq. Mile</u>
<u>Adelphi Village</u>	<u>0.3</u>	<u>64</u>	<u>0.6%</u>	<u>376.6</u>
<u>Bainbridge Village</u>	<u>0.5</u>	<u>153</u>	<u>1.5%</u>	<u>449.1</u>
<u>Chillicothe City</u>	<u>9.5</u>	<u>2639</u>	<u>26.3%</u>	<u>508.1</u>
<u>Clarksburg Village</u>	<u>0.2</u>	<u>145</u>	<u>1.4%</u>	<u>553.5</u>
<u>Frankfort Village</u>	<u>0.6</u>	<u>207</u>	<u>2.1%</u>	<u>430.9</u>
<u>Kingston Village</u>	<u>0.4</u>	<u>106</u>	<u>1.1%</u>	<u>598.7</u>
<u>South Salem Village</u>	<u>0.2</u>	<u>61</u>	<u>0.6%</u>	<u>242.9</u>
<u>Other Locations</u>	<u>676.7</u>	<u>6672</u>	<u>66.4%</u>	<u>205.8</u>
<u>Ross County Totals</u>	<u>688.4</u>	<u>10047</u>	<u>100.0%</u>	<u>20.2</u>

According to the U.S. Census Bureau, 16% of Ross County residents live below 150% of the federal poverty level. Of these residents, 65% live in the villages and unincorporated communities of Ross County.

Chart 6: Number and percentage of individuals with incomes below the federal poverty level

<u>Place</u>	<u>Area (Sq. Miles)</u>	<u>Pop. Below 150% of Poverty (By Individual)</u>	<u>% of Co. Pop. Below 150% of Poverty (By Individual)</u>	<u>Density Per Sq. Mile</u>
<u>Adelphi Village</u>	<u>0.3</u>	<u>72</u>	<u>0.6%</u>	<u>376.6</u>
<u>Bainbridge Village</u>	<u>0.5</u>	<u>242</u>	<u>1.9%</u>	<u>449.1</u>
<u>Chillicothe City</u>	<u>9.5</u>	<u>4511</u>	<u>34.9%</u>	<u>508.1</u>
<u>Clarksburg Village</u>	<u>0.2</u>	<u>176</u>	<u>1.4%</u>	<u>553.5</u>
<u>Frankfort Village</u>	<u>0.6</u>	<u>349</u>	<u>2.7%</u>	<u>430.9</u>
<u>Kingston Village</u>	<u>0.4</u>	<u>120</u>	<u>0.9%</u>	<u>598.7</u>
<u>South Salem Village</u>	<u>0.2</u>	<u>70</u>	<u>0.5%</u>	<u>242.9</u>
<u>Other Locations</u>	<u>676.7</u>	<u>7385</u>	<u>57.1%</u>	<u>205.8</u>
<u>Ross County Totals</u>	<u>688.4</u>	<u>12925</u>	<u>100.0%</u>	<u>20.2</u>

One percent of Ross County’s population speak English “Less than very well.”

Chart 7: Percent of population that speak English “Less than very well”

<u>Place</u>	<u>Area (Sq. Miles)</u>	<u># of People Who Speak English Less Than Very Well</u>	<u>% of Co. Population Who Speak English Less Than Very Well</u>	<u>Density Per Sq. Mile</u>
<u>Adelphi Village</u>	<u>0.3</u>	<u>0</u>	<u>0.0%</u>	<u>376.6</u>
<u>Bainbridge Village</u>	<u>0.5</u>	<u>2</u>	<u>0.2%</u>	<u>449.1</u>
<u>Chillicothe City</u>	<u>9.5</u>	<u>266</u>	<u>31.5%</u>	<u>508.1</u>
<u>Clarksburg Village</u>	<u>0.2</u>	<u>0</u>	<u>0.0%</u>	<u>553.5</u>
<u>Frankfort Village</u>	<u>0.6</u>	<u>5</u>	<u>0.6%</u>	<u>430.9</u>
<u>Kingston Village</u>	<u>0.4</u>	<u>27</u>	<u>3.2%</u>	<u>598.7</u>
<u>South Salem Village</u>	<u>0.2</u>	<u>0</u>	<u>0.0%</u>	<u>242.9</u>
<u>Other Locations</u>	<u>676.7</u>	<u>545</u>	<u>64.5%</u>	<u>205.8</u>
<u>Ross County Totals</u>	<u>688.4</u>	<u>845</u>	<u>100.0%</u>	<u>20.2</u>

III. Assessment of Available Services

Conducting an evaluation of service provider capabilities and analyzing the existing gaps and duplications of services for transportation resources in each community, provides transportation planners with the information needed to implement changes that will improve the network of transportation resources and services in Ross county and across county lines.

The lead agency identified stakeholders to participate in the assessment of available services. These stakeholders included those who were represented in the current or past planning committees, as well as others who the planning committee identified as being appropriate stakeholders.

Interviews were conducted with each of the identified stakeholders.

The purpose of the interview was to offer the stakeholders an opportunity to discuss the specific transportation services, gaps, needs, and priorities for their respective service areas or communities.

When applicable, information reported in the previous coordinated plan was used to supplement information gathered during this planning effort.

Inventory of Transportation Providers

Include in this section a list of all participating transportation providers. Descriptions of transportation providers should include organizations that subsidize transportation at the local level, administer transportation or mobility programs, directly operate vehicles, and/or arrange transportation on behalf of an individual.

Existing Transportation Services

The following information is based on tabulations from the survey and interview results. A total of 32 organizations provided information about their services.

List of Transportation Service Providers

Agency Name: Adena Health Foundation

Transportation Service Type: private contracted transportation (non-emergency medical transportation)

Other Services Provided: medical bills assistance, educational scholarships, support groups, special projects, and outreach

Contact Information: 740-779-7528

Hours: as needed by patient

Service Area: Ross, Fayette, Highland, Jackson, Pickaway, and Pike Counties

Eligibility Requirements: health and social need

Website: <https://www.adena.org/services/detail.dT/cancer-center>

Agency Name: Alvis House – Terry Collins Reentry Center

Transportation Service Type: client personal transportation

Other Services Provided: halfway house, re-entry and family support, behavioral and substance abuse treatment services

Contact Information: 740-775-4326

Hours: 24/7

Service Area: Ross County

Eligibility Requirements: resident of Alvis House-Terry Collins Reentry Center

Website: <https://www.alvis180.org/>

Agency Name: American Cancer Society – Road to Recovery Program

Transportation Service Type: non-emergency medical transportation (volunteer operated)

Other Services Provided: advocacy, cancer information, lodging, Dream Factory of Southeast Ohio (children w/ cancer)

Contact Information: 800-227-2345

Hours: varies based on volunteer availability (phone line open 24/7)

Service Area: varies based on volunteer availability

Eligibility Requirements: must be for a cancer related medical appointment, must request ride three days prior to appointment, must be able to get in/out of vehicle and to/from door independently

Website: <https://www.cancer.org/treatment/support-programs-and-services/road-to-recovery.html>

Agency Name: Area Agency on Aging District 7 – Passport Program

Transportation Service Type: referral and contract services

Other Services Provided: personal care, homemaker services, home delivered meals, personal emergency response system, adult day care

Contact Information: 800-582-7277

Hours: M-F, 8 am – 4 pm

Service Area: Ross, Adams, Brown, Gallia, Highland, Jackson, Lawrence, Pike, Scioto, and Vinton Counties

Eligibility Requirements: must be 60 or older, must meet income guidelines, must need assistance with daily activities, physician approves services

Website: https://www.aaa7.org/site/573/general_information.aspx

Agency Name: Buckeye Health Plan – Medicaid

Transportation Service Type: non-emergency medical and dental transportation (30+ miles), WIC appointment transportation, Job & Family Services appointment transportation

Other Services Provided: medical and dental coverage

Contact Information: 800-246-4356

Hours: unknown

Service Area: unknown

Eligibility Requirements: must be a Buckeye Health Plan Medicaid member, up to 30 round trips or 60 one-way trips per 12-month period to receive covered health care services, must call two business days in advance

Website: <https://www.buckeyehealthplan.com/members/medicaid/benefits-services/benefits-central-southeast.html>

Agency Name: CareSource Transportation Services - Medicaid

Transportation Service Type: non-emergency medical and dental transportation (30+ miles), WIC appointment transportation, Job & Family Services appointment transportation

Other Services Provided: medical and dental coverage

Contact Information: 855-475-3163

Hours: Monday – Friday, 8 am – 8 pm

Service Area: Ross County and 30+ miles

Eligibility Requirements: must be a CareSource Medicaid member, up to 30 round trips or 60 one-way trips per calendar year to receive covered health care services (no limit for medical necessity such as dialysis), must call at least 2 business days (and no more than 30 days) in advance.

Website: <https://www.caresource.com/documents/oh-my-care-medicaid-member-handbook-2020/>

Agency Name: Carver Community Center

Transportation Service Type: Provides bus tickets for Alvis House clients to participate in community service at Carver; transports women with children to the domestic violence shelter; transports men with children and women with children to homeless shelters in Ross and neighboring counties; transports individuals or families to Good Samaritan food pantry and/or produce giveaways; and when extra food is given away at Carver, they will transport individuals or families home with the food when necessary.

Other Services Provided: childcare, youth development programs, and a soup kitchen that is open for lunch three times a week.

Contact Information: 740-773-4242

Hours: M-F, 8 am – 4 pm

Service Area: Ross County

Eligibility Requirements: walk-ins accepted, try to help anyone that comes in and needs assistance

Website: <https://www.facebook.com/Carver-Community-Center-207582712784/>

Agency Name: Chillicothe Transit System

Transportation Service Type: buses (fixed route), paratransit, RossGo free bus passes, Medicaid waivers, limited County routes

Other Services Provided: n/a

Contact Information: 740-773-1569

Hours: M-F, 6 am – 10 pm, Saturday, 10 am – 6 pm

Service Area: Chillicothe & Ross County

Eligibility Requirements: must schedule 24 hours in advance for paratransit

Website: https://www.chillicotheoh.gov/departments/transit_department/index.php

Agency Name: Chillicothe Veterans Administration Medical Center

Transportation Service Type: ambulatory, wheelchair and stretcher transports

Other Services Provided: Contracted services through a third-party vendor to provide coverage for transports not covered by the facility staff. Vendor also covers advanced life support transports.

Contact Information: 740-773-1141

Hours: M-F, 6 am – 4 pm

Service Area: 17 county catchment area that covers most of Ohio and parts of Kentucky and West Virginia

Eligibility Requirements: Must be a veteran. For contracted services must meet eligibility criteria (call for screening)

Website: <https://www.chillicothe.va.gov/>

Agency Name: Connect Transportation

Transportation Service Type: non-emergency medical transportation (accepts Medicaid and self-pay)

Other Services Provided: n/a

Contact Information: 740-775-1228 or 740-703-6864 (call or text)

Hours: 24/7

Service Area: Ross County

Eligibility Requirements: n/a

Website: n/a

Agency Name: Easter Seals of Central & Southeast Ohio (Chillicothe)

Transportation Service Type: client transportation for community consciousness, transportation to and from the Centers

Other Services Provided: adult day services

Contact Information: 740-773-1273

Hours: M-F, 8:30 am – 3 pm

Service Area: Ross County

Eligibility Requirements: must have an intellectual disability

Website: <https://www.easterseals.com/centralohio/>

Agency Name: First Capital Enterprises

Transportation Service Type: non-medical transportation, transports clients to and from First Capital facility for workforce development

Other Services Provided: employment opportunities, training and employment related support services, and vocational training to persons with developmental disabilities

Contact Information: 740-773-2166

Hours: M-F, hours vary

Service Area: Ross County

Eligibility Requirements: unspecified

Website: <http://www.firstcapitalenterprises.com/>

Agency Name: Floyd Simantel Clinic

Transportation Service Type: Case managers use their personal vehicles to transport residential clients on an individual need basis.

Other Services Provided: residential mental health services, outpatient counseling, case management, psychiatric services, groups, SUD outpatient services

Contact Information: 740-775-1270

Hours: M-F, 8 am – 5 pm (office) and 24/7 residential

Service Area: Ross, Pickaway, Highland, Fayette, and Pike Counties

Eligibility Requirements: residential must be a resident Ross, Pickaway, Highland, Fayette or Pike County

Website: <https://www.spvmhc.org/>

Agency Name: Frontier Community Services

Transportation Service Type: Agency owned vans for developmentally disabled. Buses for developmentally disabled and tenants. Frontier operates a small fleet of vehicles and our residents also use buses from Chillicothe Transit and Pioneer Center.

Other Services Provided: Habilitative care for developmentally disabled in home. Also have a day program for the developmentally disabled.

Contact Information: 740-772-1396

Hours: most activities are M-F, 8 am – 6 pm

Service Area: Ross, Pike, Pickaway, and Fayette Counties for developmentally disabled. All 88 Ohio Counties for housing.

Eligibility Requirements: Developmentally disabled diagnosis by age 21 or low income for housing

Website: n/a <https://www.frontiercommunity.com/>

Agency Name: Military Veterans Resource Center

Transportation Service Type: gas cards and financial assistance with automotive repairs and other automotive expenses related to the veteran's own vehicle

Other Services Provided: employment services, shelter assistance, mental health referrals, food and nutrition services, and financial stability services (including free tax preparation)

Contact Information: 1-740-835-5145

Hours: unknown

Service Area: Chillicothe, Columbus, Dayton, and Hamilton

Eligibility Requirements: Must be a U.S. military veteran. All decisions concerning transportation needs are decided on a case by case basis and must reflect attempts by the veteran to become self-reliant.

Website: <https://milvetsrc.org/chillicothe/>

Agency Name: Molina Healthcare (Medicaid)

Transportation Service Type: non-emergency medical transportation for Medicaid covered services, trip to pharmacy following medical appointment, transportation to/from WIC appointments and Job & Family Services redetermination appointments

Other Services Provided: Medicaid provider, nurse advice and behavioral health crisis line

Contact Information: 866-642-9279 or 800-750-0750 (TTY for hearing impaired)

Hours: 24/7

Service Area: 30+ miles from client's home

Eligibility Requirements: must be a Molina Medicaid member, must be traveling to/from a medical service paid by Medicaid, must call no later than two business days in advance of appointment, if need to cancel must call 24 hours before appointment, up to 15 round trips (or 30 one-way trips)

Website: <https://www.molinahealthcare.com/members/oh/en-US/mem/mycare/optout/coverd/services/Pages/transport.aspx>

Agency Name: Pioneer Center – Ross County Board of Developmental Disabilities

Transportation Service Type: coordination and funding of transportation (indirect services)

Other Services Provided: Provide a wide range of services for individuals of all ages with intellectual and developmental disabilities, including Early Intervention, educational services, service and support administration, health and respite, etc.

Contact Information: 740-775-7044

Hours: Office hours are M-F, 8:30 a.m. – 4:30 pm, on-call for emergency. Transportation may be provided after hours and on weekends.

Service Area: Ross County

Eligibility Requirements: must meet eligibility requirements criteria for the Ohio Department of Developmental Disabilities

Website: <http://rossdd.org/>

Agency Name: Rapid Response Transportation Services

Transportation Service Type: non-emergency medical transportation

Other Services Provided: courier services

Contact Information: 740-410-0051

Hours: Operating hours are 24/7, office hours are M-F, 8:30 am – 4:30 pm

Service Area: Ross, Scioto, Lawrence, Gallia, Pike & Adams Counties in Ohio, NE Kentucky, and NW West Virginia

Eligibility Requirements: varies

Website: n/a

Agency Name: Ross County Committee for the Elderly/Ross County Senior Center

Transportation Service Type: general bus transportation (to and from Senior Center) and non-emergency medical door to door individual trips

Other Services Provided: congregate meals, home delivered meals, personal care, senior activities, support groups and health screenings

Contact Information: 740-773-3544

Hours: M-F, 7 am – 3 pm

Service Area: Ross County, Columbus, Cincinnati, Waverly, Piketon, etc. when scheduling permits

Eligibility Requirements: at least 60 years of age and a Ross County resident

Website: <https://rosscountyseniorcenter.org/>

Agency Name: Ross County Community Action

Transportation Service Type: non-emergency medical transportation to addiction treatment facilities

Other Services Provided: driver's license reinstatement fees assistance, senior companion program, summer food program, Head Start, lupus support group, HEAP, home weatherization assistance, men's shelter, rapid re-housing, Social Security payee program

Contact Information: 740-702-7222

Hours: M-F, 8 am – 4 pm (transportation available later and on weekends with prior arrangement)

Service Area: anywhere in Ohio

Eligibility Requirements: must be Ross County resident and in need of addiction treatment, Medicaid preferred but not required
Website: <http://rossccac.org/>

Agency Name: Ross County Mobility Management/Ross County Health District
Transportation Service Type: provides referrals, outreach, travel training, lead agency for the Ross County Coordinated Transportation Plan
Other Services Provided: transportation advocacy
Contact Information: 740-779-6952 ext. 2293
Hours: M-F, 8 am – 4:30 pm
Service Area: Ross County
Eligibility Requirements: None
Website: <http://rosscountyhealth.org/>

Agency Name: Ross County Transportation
Transportation Service Type: non-emergency medical transportation
Other Services Provided: n/a
Contact Information: 740-656-5042
Hours: 24/7
Service Area: Ross, Pike, Vinton, Fayette, Highland and Hocking Counties
Eligibility Requirements: Medicaid and self pay
Website: <https://www.facebook.com/RCTLLC10/>

Agency Name: Ross County Veterans Service Office
Transportation Service Type: transportation to and from VA medical facilities
Other Services Provided: emergency financial assistance (e.g. food vouchers, utilities vouchers) and assistance dealing with US Department of Veterans Affairs
Contact Information: 740-772-1600
Hours: M-F, 8 am – 4:30 pm
Service Area: from Ross County to Columbus, Dayton, Cincinnati, Cleveland, and Huntington, WV
Eligibility Requirements: Must live in Ross County, must be a veteran of the US Armed Forces, be on active duty for reasons other than training, or have received a VA recognized service-connected disability and were discharged under honorable conditions. Must be a resident of

the state of Ohio and residing in Ross County for at least three months immediately prior to applying for assistance. Must be ambulatory and not require any assistance. Must be traveling to an appointment at a VA Medical Center or an appointment approved and scheduled by the VA.

Website: <https://rosscountyvsc.org/>

Agency Name: Seeds of Hope – Jackie’s House

Transportation Service Type: Case managers use their personal vehicles to transport clients to the store, court hearings, work, etc. Clients with Medicaid use Medicaid transportation services for doctor appointments but case managers transport them if necessary.

Other Services Provided: family shelter with case management for women, women with children or men with children

Contact Information: 740-663-7005

Hours: M-F, 8 am – 4 pm (transportation), Shelter is open and staffed 24 hours a day, seven days a week

Service Area: We try to limit transportation to Ross County but occasionally we will take clients to neighboring counties for court.

Eligibility Requirements: At least 18 years old and able to care for self, income at or below 35% of Area Median Income (AMI), must lack a fixed, regular and/or adequate nighttime residence, must currently be in Ross County (will take resident from other counties if space permits), cannot be served more appropriately by another program or system of care (e.g. immigrant services, domestic violence services, must have no other options or resources available in Ross or any other county and must not currently be under a service restriction.

Website: <http://www.seedsofhopeohio.com/services.htm>

Agency Name: Sojourners Care Network

Transportation Service Type: provide transportation for program participants

Other Services Provided: asset-based youth development providing child welfare, runaway and homeless youth, job training and education programs throughout Southeastern Ohio, including Ross County

Contact Information: 740-596-1117

Hours: Hours of operations depend on the program. Also has a 24/7 crisis line and response team.

Service Area: Ross, Athens, Hocking, Fairfield, Meigs, Jackson, Gallia, and Vinton Counties

Eligibility Requirements: Serves individuals from birth – 24 years of age. Also serves young families. Each program has additional requirements.

Website: <http://www.sojournerscare.net/>

Agency Name: South Central Ohio Job and Family Services*

Transportation Service Type: non-emergency medical transportation

Other Services Provided: SNAP, TANF, Medicaid, child support, childcare assistance, employment services, WIA, and Children's Services

Contact Information: 855-726-5237 or 740-773-2651

Hours: M-F, 8 am – 4:30 pm

Service Area: Ross, Hocking and Vinton Counties

Eligibility Requirements: current Medicaid card for same month as appointment, appointment is for a service paid by Medicaid, cannot require ambulance or ambulance service, must be able to ride in a car or van, must give five business days' notice

Website: <http://www.scojfs.org/services/public-assistance/transportation-assistance.html>

Agency Name: St. Vincent de Paul Society – St. Peter's Catholic Church

Transportation Service Type: bus passes, occasionally gives gas money to people that have their own vehicles

Other Services Provided: food pantry, utility assistance, financial coaching

Contact Information: 740-774-1407

Hours: Tuesdays 9:30 am – 10:30 am, Fridays 1:30 pm – 2:30 pm

Service Area: Chillicothe (will occasionally provide bus passes for outside of city limits)

Eligibility Requirements: varies based on individual assessments

Website: <https://stpeterchillicothe.com/st-vincent-de-paul-society>

Agency Name: The Recovery Council – Chillicothe Women's Transitional

Transportation Service Type: client transportation to main facility for groups (M-F), also for work purposes, family reunification, to obtain basic needs, and to attend AA/NA meetings or church services

Other Services Provided: transitional housing, AOD counseling, mental health counseling

Contact Information: 740-648-7664

Hours: 8 am – 4 pm

Service Area: within 60 miles of Chillicothe

Eligibility Requirements: must be a current resident at Women's Transitional

Website: <http://www.therecoverycouncil.org/transitional-program.html>

Agency Name: The Rulon Center

Transportation Service Type: client transportation to medical appointment, other reasons on a case by case basis

Other Services Provided: inpatient AOD and mental health services

Contact Information: 740-672-2401

Hours: M-F, 8 am – 4:30 pm

Service Area: determined on a case by case basis

Eligibility Requirements: must be a current client of the agency

Website: <https://www.svvmhc.org/>

Agency Name: The Salvation Army

Transportation Service Type: occasionally transports clients to AoD facilities or shelters

Other Services Provided: Good Sam food pantry referrals (Good Sam services requires referrals from other agencies, clothing vouchers, utilities assistance when funds are available, rental assistance when funds are available, laundry and showers for the homeless)

Contact Information: 740-774-2760

Hours: M-F, 8 am – 12 pm

Service Area: Ross County

Eligibility Requirements: personal identification, proof of income and current address, and identification for all household members

Website: <https://www.facebook.com/SACHillicothe/>

The table below provides a summary of the characteristics of the participating transportation providers and organizations that purchase transportation on behalf of consumers.

**Some agencies were unable to provide us with information for all characteristics. Those items are marked with an 'X'*

Table 1: Organizational Characteristics

Agency Name	Directly Operates Transportation (Yes/No)	Purchases Transportation from Another Agency (if Yes, Who?)	Legal Authority (Private Non-Profit, Private For-Profit, Public Non-Profit,)	Number of Annual One-Way Passenger Trips	Average Number Trip Denials per Week	Are Vehicles Only Available for Human Service Agency Clients (Y/N)*
Adena Health System	No	Yes – Ross County Transportation, Chillicothe Taxi, and Lyft	Public nonprofit	n/a	n/a	Y
Alvis House	Yes	Yes – Chillicothe Transit, taxis	Public nonprofit	X	X	Y
American Cancer Society	No	Volunteer services	Public nonprofit	X	X	N
Area Agency on Aging	No	Yes - unspecified	Private nonprofit	X	X	Y
Buckeye Health Plan	No	Yes – unspecified	Private for profit	X	X	Y
CareSource	No	Yes – unspecified	Private for profit	X	X	Y
Carver Community Center	Yes	No	Public nonprofit	104	Less than 1	N

Chillicothe Transit System	Yes	Yes – A.T. Hoy, Connect Transportation, Integrated Services, Ross County Transportation, Winmed	Public & a nonprofit but a dept. of the City	167,000	5	N
Chillicothe VA Medical Center	Yes	Yes – unspecified	Government agency	2,858	5-10 (not eligible for services)	Y
Connect Transportation	Yes	No	Private for profit	30,000	0	N
Easter Seals	Yes	No	Public nonprofit	355+	Less than 1 per week (usually weather related)	Y
First Capital Enterprises	Yes	No	Public nonprofit	X	0	Y
Floyd Simantel Clinic	Yes	No	Public nonprofit	4,380	0	Y
Frontier Community Services	Yes	Yes – unspecified	Public nonprofit	3,900	0	Y
Military Veterans Resource Center	No	Yes – 3rd party vendors (gas cards)	Public nonprofit	n/a	n/a	Y
Molina Healthcare	No	Yes – unspecified	Private for profit	X	X	Y
Pioneer Center – Ross County Board of Developmental Disabilities	No	Yes – Ross County Transportation, Chillicothe Transit, First Capital Enterprises, Goodwill, Good Hands	Public nonprofit	X	X	Y

Rapid Response Transportation Services	Yes	N	Private for profit	Only in operation since Nov. 2019 – information not available	X	N
Ross County Committee for the Elderly (Senior Center)	Yes	N	Public nonprofit	4,274	Less than 1 per week	Y
Ross County Community Action	Yes	Yes – unspecified	Public nonprofit	120	0	Y
Ross County Transportation LLC	Yes	No	Private for profit	15,000	0	N
Ross County Veterans Service Office	Yes	No	County government agency	2,000	1 (usually because requested trip is ineligible)	Y
Seeds of Hope	Yes	No	Public nonprofit	2,600	2	Y
Sojourners	Yes	No	Public nonprofit	X	X	Y
South Central Ohio Job & Family Services	No	Yes – 3C Cab & Chillicothe Transit	Government agency	X	X	Y
St. Vincent de Paul	No	Yes – Chillicothe Transit, taxis	Religious organization	n/a	n/a	N
The Recovery Council – Transitional	Yes	No	Public nonprofit	X	X	Y
The Rulon Center	Yes	No	Public nonprofit	13,000	2	Y
The Salvation Army	Yes	No	Public nonprofit	Less than 1 per week	0	Y

* Answering “Yes” indicates that an agency is closed door. An agency is considered closed door if they ONLY provide transportation to their facility as a courtesy or if they ONLY serve a particular clientele that are enrolled in their agency programs (i.e. members of a sheltered workshop, or residents in a nursing home). Answering “No” indicates that an agency is open door. This means the service is open to the public or a segment of the general public defined by age, disability, or low income. For example, if an agency provides general transportation for

anyone in the community who is over the age of 60, they are considered “open door”. For example, an individual who is 60 or over can request transportation to a doctor’s appointment or the grocery store regardless of their affiliation with an agency.

The participating organizations provide a wide range of transportation including fixed route, ADA paratransit, demand response, on-demand, and human service agency fixed routes. Seventeen of the participating organizations provide services on weekdays (12 of these are for clients only). Seven operate transportation on Saturdays (2 are clients only) and six on Sundays (2 clients only). Evening services after 6:00 pm are operated by seven organizations (2 clients only). Eleven of the participating organizations provide referrals, contract services and/or voucher services. The following table depicts the transportation service characteristics by agency.

Table 2 Transportation Service Characteristics

Agency Name	Mode of Service	Days & Hours of Operation	Provides Medicaid-Eligible Trips (Y/N)	Level of Passenger Assistance Provided	Training Courses Required for Drivers
Adena Health Foundation	Contract & voucher services *Adena patients only	As needed by passenger	Y	Certain providers will assist patient from door to vehicle entry	N/A
Alvis House	HS Agency fixed route	24/7	N	None	X
American Cancer Society – Road to Recovery Program	Voucher services *Clients only	As needed by passenger	N	None	X
Area Agency on Aging District 7 – Passport Program	Contract services *Clients only	As needed by passenger	Y	Depends upon provider	Depends upon provider

Buckeye Health Plan	NEMT *Clients only	As needed by passenger	Y	Depends upon provider	Depends upon provider
CareSource	NEMT *Clients only	As needed by passenger	Y	Wheelchair assistance	CPR, First Aid, defensive driving & passenger assistance
Carver Community Center	On Demand *Clients only	M-F, 8 am – 4 pm	N	Varies	CPR, First Aid
Chillicothe Transit System	Fixed Route, ADA Paratransit, Demand Response outside of the City	M-F, 6 am – 10 pm, Saturdays, 10 am – 6 pm	Y	Wheelchair Accessible	Active Shooter/De-escalation, Defensive Driving, Passenger Assistance, Reasonable suspicion, CPR, First Aid
Chillicothe VA Medical Center	NEMT, ADA Paratransit *Clients only	M-F, 6 am – 4 pm	N	Wheelchair & Stretcher transports, all based on Veteran’s needs	Local facility policies
Connect Transportation	NEMT, ADA paratransit	24/7	Y	Wheelchair assistance	Passenger assistance, defensive driving, customer service, CPR, First Aid, bloodborne pathogens, wheelchair assistance, ADA training, Title VI, Civil Rights
Easter Seals	HS Agency fixed route	M-F, 8:30 am – 3:00 pm	N	Wheelchair assistance	First Aid, wheelchair training
First Capital Enterprises	HS Agency fixed routes	M-F, hours vary	Y	Wheelchair assistance	X
Floyd Simantel Clinic	HS Agency fixed route	M-F, 8 am – 4:30	N	None	X

Frontier Community Services	HS Agency fixed route	M-F, 8 am – 6 pm	Y	X	X
Military Veterans Resource Center	Voucher services *Clients only	n/a	N	n/a	n/a
Molina Healthcare	NEMT *Clients only	As needed by passenger	Y	Wheelchair assistance & ambulette service available	Passenger assistance, CPR, first aid training for ambulettes, etc.
Pioneer Center/Board of DD	Varies	Varies	Y	Coordinates transportation but does not provide it	Certification requirements set by DODD
Rapid Response Transportation Services	NEMT, ADA Paratransit	24/7	Y	Minimal transferring	DRIVE through state of Ohio
Ross County Committee for the Elderly/Ross County Senior Center	HS Agency fixed route & Demand response (medical trips) *Clients only	M-F, 7 am – 3 pm, some adjustments can be made for medical trips	Y (Passport Clients Only)	Door to door service (no vehicles that are wheelchair accessible at this time)	Staff is trained to assist with walkers, wheeled walkers, and wheelchairs
Ross County Community Action	Program transportation	As needed by passenger	Y	None	None
Ross County Transportation	NEMT, ADA Paratransit	24/7	Y	Ambulatory or wheelchair	Passenger assistance, defensive driving, customer service, CPR, First Aid, bloodborne pathogens, wheelchair assistance, ADA training, Title Vi, and Civil Rights training

Ross County Veterans Service Commission	Demand Response (NEMT) *Clients only	As needed by passenger	N	Passenger must be ambulatory	None
Seeds of Hope	HS Agency fixed route, some On Demand services	M-F, 8 am – 4 pm	N	Passenger must be ambulatory	None
Sojourners	Program transportation	Varies	Y	None	Pre-service and ongoing training
South Central Ohio Job & Family Services	NEMT *Clients only	As needed by passenger	Y	Dependent upon provider used	Dependent upon provider used
St. Vincent de Paul	Bus passes and voucher services	As needed by passenger	N	N/A	N/A
The Recovery Council – Women’s Transitional	Demand response & HS Agency fixed routes *Clients only	Varies upon passenger needs and staff availability	Y	None	None
The Rulon Center	HS Agency fixed route, occasionally demand response service	M-F, 8 am – 4:30 pm	Y	None	X
The Salvation Army	Limited on demand services	M-F, 8 am – 12 pm	N	Passenger must be ambulatory	None

Transportation-related expenses and revenues also differ by organization. Donations, grants, and federal/local government funding are common revenue sources for transportation operators in Ross County. The table below provides a summary of expenses and revenues for public and non-profit transportation programs.

Table 3: Transportation-Related Expenses and Revenues

Agency Name	Fare Structure	Donations Accepted (Y/N)	Number of Full-Time & Part-Time Drivers	Number of Full-Time & Part-Time Schedulers/ Dispatchers	Revenue Sources (most recent Fiscal Year)	Total Annual Transportation Expenses
Adena Health Foundation	Negotiated rate of service	Y	N/A	N/A	Fee for service	\$35,000
Alvis House	N/A	Via corporate office	2	37	X	X
American Cancer Society – Road to Recovery Program	N/A	Y	N/A – volunteer numbers vary	N/A	Donations and grants	X
Area Agency on Aging District 7 – Passport Program	N/A	N	Unknown – contracted services from third party vendors	Unknown – contracted services from third party vendors	Federal funds	X
Buckeye Health Plan	N/A	N	Varies	Varies	Medicaid Managed Care Organizations	X
CareSource	N/A	N	Unknown – contracted services from third party vendors	X	Medicaid Managed Care Organizations	X

Carver Community Center	N/A	N	Varies depending on staff availability	N/A	Private donations (not from passengers)	X
Chillicothe Transit System	No fees for some passengers, 50 cents - \$1 (1 way/city) 75 cents - \$1.50 (1 way/county) Monthly pass - \$15-30 (city) Monthly pass - \$25-50 (county)	N	22	2	Federal grants (5311 & 5339), State Elderly & Disabled Funds, fares, advertising revenue, contract revenue	\$6,681,316.00
Chillicothe VA Medical Center	N/A	N	6	1	VA budget	X
Connect Transportation	\$2.60 – 2.74 per mile	Y	42	1	X	X
Easter Seals	N/A	Not from clients	Varies – all staff are trained as drivers in addition to their regular duties	N/A	X	X
First Capital Enterprises	N/A	Y	11	0	X	X

Floyd Simantel Clinic	N/A	N	7 staff members who are also case managers	N/A	X	X
Frontier Community Services	N/A	N	200+	15	Medicaid & Dept of DD for each county	X
Military Veterans Resource Center	N/A	N	N/A	N/A	Donations from organizations, businesses, and individuals.	\$98,000 (total from all locations – not just Ross County)
Molina Healthcare	N/A	N	Contract services through third party vendors	Contract services through third party vendors	Medicaid	X
Pioneer Center/Board of DD	N/A	Yes, but not specific for transportation	0	0	State, federal, local levy	\$162,107
Ross County Committee for the Elderly	N/A	Y	5	1	Older Americans Act/Title IIIB, Passport, State Block Grants, private donations, and levy funds	\$184,928
Ross County Community Action	N/A	Y	2	0	Community Service Block Grant	\$15,000
Ross County Transportation	\$2.60 – 2.74 per mile	Y	42	1	Passenger fares	X

Ross County Veterans Service Commission	N/A	N	8	1	Ross County Commissioners' budget	\$60,000 + an additional \$30,000 each time a new vehicle is purchased
Seeds of Hope	N/A	Not from clients	8 (7 case managers & the director/in addition to their other duties)	0	Grants & donations from individuals	X
Sojourners Care Network	N/A	Not from participants	20 (case managers)	20 (case managers)	Grant funding (incl. DOL, HUD, VOCA, HHS) and contracts w/ JFS	Approx. \$100,000
South Central Ohio Job & Family Services	N/A	N	N/A	N/A	Medicaid	X
St. Vincent de Paul	N/A	N (not from clients)	N/A	N/A	Donations from businesses & individuals	X
The Recovery Council – Transitional	N/A	N	10 staff members in addition to their regular duties	1 staff member in addition to regular duties	X	X
The Rulon Center	N/A	N	1	1	Medicaid, ADAMH funding	X
The Salvation Army	N/A	Y	2 (in addition to their regular duties)	N/A	Donations	X

The following table provides basic information about transportation options other than the traditional public and human services transportation. Transportation options might include bike share, ride share, intercity, or taxi services, and more.

Table 4 Alternative/ Active Transportation Options

Transportation Option	Availability	Cost	Usage	Service Area
3C Cab Company	5 am – 11 pm, 7 days a week	Based on mileage	Taxi Service	Fayette, Clinton, Highland Counties and currently expanding into Ross County
Chillicothe Cab Company	24/7	Based on mileage	Taxi Service	from Ross County to anywhere needed
Church Transportation	Pre- and Post-Church Services	Free	Transportation to church services	Varies between participating churches
Park & Ride	24/7	Free	Free parking lot for carpooling/ride sharing	n/a
Paint Creek Recreational Trail/Ross County Park District	24/7	Free	32-mile bicycle & walking path between Chillicothe & Washington Court House. Multiple free parking lots are located along the path.	Chillicothe to Washington Court House
Chillicothe VA Bike Share Program	Days/times vary	Free	No cost bicycle “rentals”	Ross County

The following table provides basic information about local travel training program options.

Table 5 Transportation Resources

Transportation Resource	Availability	Cost	Usage	Service Area
Ross County Mobility Management	M-F, 8 am – 4:30 pm	Free	Travel training on the different forms of transportation available in Ross County, assistance with navigating transportation options	Ross County

The following table illustrates the technology used by each transportation provider for scheduling, dispatching, and/or GPS tracking vehicles.

Table 6 Technology

Agency Name	Name of Scheduling Software	Do you have an App for Transportation (Y/N)?	Name of Dispatching Software	AVL System/ GPS (Y/N)
Adena Health Foundation	N/A	N	N/A	N
Alvis House	N/A	N	N/A	Y
American Cancer Society	Information not provided	N	N/A	N

Area Agency on Aging – District 7/Passport	Information not provided	N	N/A	N
Buckeye Health Plan	Information not provided	N	N/A	N
CareSource	Information not provided	N	N/A	N
Carver Community Center	N/A	N	N/A	N
Chillicothe Transit	CTS Tripmaster/Doublemap	Y	CTS Tripmaster	Y
Chillicothe VA Medical Center	VetRide	N	N/A	Y
Connect Transportation	Para Plan Dispatch Software	N	Para Plan Dispatch Software	Information not provided
Easter Seals	N/A	N	N/A	N
First Capital Enterprises	N/A	N	N/A	N
Floyd Simantel Clinic	N/A	N	N/A	N
Frontier Community Services	N/A	N	N/A	N
Military Veterans Resource Center	N/A	N	N/A	N
Molina Healthcare	Information not provided	N	N/A	N
Pioneer Center	N/A	N	N/A	N
Rapid Response Medical Transportation	N/A	N	N/A	N
Ross County Committee for the Elderly	N/A	N	N/A	N
Ross County Community Action	N/A	N	N/A	N
Ross County Mobility Management	N/A	N	N/A	N
Ross County Transportation	Para Plan Dispatch Software	N	Para Plan Dispatch Software	Information not provided

Ross County Veterans Service Office	N/A	N	N/A	N
Seeds of Hope	N/A	N	N/A	N
Sojourners	N/A	N	N/A	N
South Central Ohio Job & Family Services	N/A	N	N/A	N
St. Vincent de Paul	N/A	N	N/A	N
Recovery Council – Transitional	N/A	N	N/A	N
The Rulon Center	N/A	N	N/A	N
The Salvation Army	N/A	N	N/A	N

Assessment of Community Support for Transit

Lack of transportation has been, and continues to be, a significant problem for the elderly and individuals with disabilities, and for people living in poverty. The struggle is compounded for those who live in Ross County, the second largest county in the state, due to limited public transportation options and residents that live predominantly in rural areas of the county. Ross County recognizes the need for transportation services and supports transportation initiatives for improved transportation access and services.

Recognizing the need for expanding the number of transportation options and increasing the capacity of current providers the Ross County Health District, with matching funds provided by Ross County Board of Developmental Disabilities, Chillicothe Transit System, and Friel & Associates, partnered with the Ohio Department of Transportation (ODOT) to facilitate the Ross County Mobility Management (RCMM) Program in January of 2020. The RCMM Program is dedicated to:

- Leading the Coordinated Transportation Committee in the development and implementation of the Locally Developed Coordinated Plan
- Increasing understanding awareness of the transportation needs of Ross County
- Educating stakeholders and decision makers about transportation needs and existing resources
- Raising awareness of current transportation options and programs
- Ensuring that transportation consideration is included in local and regional planning activities
- Assisting individuals with accessing existing transportation options

The RCMM Program will support transportation and active transportation efforts, conduct outreach and training to individuals and organizations, and advocate for transportation at local meetings, including:

- Chillicothe Transit System Advisory Council
- Ross County Reentry Coalition
- Hope Partnership Project
- Ross County Family and Children First Council
- Ross County Social Service Council
- Ross County Employment First Council
- Chillicothe & Ross County Chamber of Commerce
- Senior gatherings
- Local civic groups
- Chillicothe Bike Share roundtables

Safety

The planning committee recognizes that vehicular travel is not the only transportation option available in the community. Local news reports, focus groups, and conversations with Ross County residents and stakeholders substantiate the need for improved safety measures for pedestrians and other non-driving residents of Ross County. These measures could include the installation of accessible sidewalks throughout the city and county, repairs of existing sidewalks, adoption of an effective Complete Streets policy for high need areas such as Chillicothe and Bainbridge, and bicyclist/pedestrian safety education and awareness. Evidence of the need for these safety measures include the following:

- On separate occasions in January 2020, two elderly Ross County pedestrians were struck by vehicles in Chillicothe and died from their injuries. The first pedestrian was struck while walking on the road, as there is no sidewalk in this area. The second pedestrian was struck by a vehicle while crossing a street.
- During our focus group with individuals with disabilities, a wheelchair bound resident stated that while descending a city sidewalk ramp, one of the wheels of his chair struck a hole in the ramp which in turn caused costly damage to his wheelchair.
- Members of the coordinated transportation planning committee have asserted their concerns regarding pedestrians walking along the road on State Route 50 in Bainbridge. The Dollar General store located just outside the village is the primary source of groceries and household items for Bainbridge residents. As there are no sidewalks in this area, villagers without vehicles are forced to make the trip on foot along the roadway, sometimes in wheelchairs or mobility scooters or accompanied by children walking or in strollers.
- Crash statistics pulled from the Ohio Department of Public Safety reveal that in 2019 there were two motor vehicle accidents involving bicycles and five involving pedestrians. In the first two months of 2020 Ross County has had zero accidents involving bicycles, but the number involving pedestrians has already matched the total for 2019 with five accidents reported.

All participating transportation providers in Ross County are dedicated to ensuring safe transportation for all riders, drivers, and pedestrians. Although different providers require different safety courses for their drivers there are requirements such as passing a background check and a driving record review.

Vehicles

Survey/Interview participants listed a combined total of 101 vehicles. Thirty-six of the vehicles are wheelchair accessible. Of those 36 accessible vehicles, two provide limited, fixed route public transportation outside of the Chillicothe city limits and six provide public transportation within the city of Chillicothe. The remaining 32 vehicles are for clients of particular organizations or are used for non-emergency medical transportation. From the entire inventory of listed vehicles, 58 are only used for clientele of particular agencies. A vehicle utilization table is provided at the end of this chapter (Table 7). Several transportation providers did not provide information for the Vehicle Utilization Form but did provide information regarding the number of vehicles and wheelchair accessible vehicles in their fleets. Those numbers are reflected in the total amount of vehicles listed above and in the remainder of this document. Agencies with staff members that use their personal vehicles to transport clients are not included in these numbers.

PROVIDER	VEHICLES	WHEELCHAIR ACCESSIBLE
3C Cab Company	4	0
Alvis House	4	0
Chillicothe Cab Company	4	0
Chillicothe Transit System	22	22
Chillicothe VA Medical Center	6	2
Connect Transportation	17	5
First Capital Enterprises	11	7
Ross County Committee for the Elderly	5	0
Ross County Community Action	1	0
Ross County Transportation	8	0
Ross County Veterans Service Office	3	0
Sojourners Care Network	10	0
The Recovery Council – Transitional	3	0
The Rulon Center	3	0
TOTAL	101	36

Not all of the providers have a wheelchair accessible vehicle, while some providers have an entire fleet of wheelchair accessible vehicles. Wheelchair accessible vehicle providers include Chillicothe Transit System, Chillicothe VA Medical Center, Connect Transportation, and First Capital Enterprises. Chillicothe Transit provides accessible fixed route transportation and door-to-door service for residents that live within the city of Chillicothe limits, as well as in the villages of Frankfort (limited hours) and Bainbridge (limited hours). They also provide wheelchair accessible transportation for clients of First Capital Enterprises and The Pioneer Center/Board of DD. The Chillicothe VA Medical Center uses their accessible vehicles to provide non-emergency medical transportation to other VA facilities and VA approved

medical offices. The accessible vehicles in Connect Transportation's fleet are used to provide non-emergency medical transportation to the public. First Capital Enterprises accessible vehicles are used to transport their clients for employment and vocational training purposes.

As vehicles age, they require additional maintenance, may break down more often, and become costlier to operate. Vehicle replacement, based on age and condition, is vital to the overall cost effectiveness of the transportation services provided. The vehicles in the participating providers' fleet of vehicles range from 1 – 25 years old, with the average age being 6.7 years old. According to the Federal Transit Administration (FTA), the useful life of vehicles is as follows:

- Car – 8 years
- Van or minivan – 8 years
- Minibus (10 – 15 passengers) – 10 years
- Bus – 14 years

These numbers show that many of the vehicles available in Ross County are approaching the end of their useful lives while several others have already surpassed the FTA's guidelines.

Table 7: Vehicle Utilization Table

Veh #	Make	Model	Year	Vin #	Capacity	WC Capacity	Days of the Week Vehicle is in Service	Service Hours	Vehicle Condition	Program to which Vehicle is Assigned (if applicable)	Service Area
3C CAB											
1	DODGE	JOURNEY	2012	X	X	0	7 DAYS	24/7	EXCELLENT	X	VARIES
2	DODGE	CARAVAN	2012	X	X	0	7 DAYS	24/7	EXCELLENT	X	VARIES
3	DODGE	CARAVAN	2009	X	X	0	7 DAYS	24/7	GOOD	X	VARIES
4	CHRYSLER	TOWN & COUNTRY	2006	X	6	0	7 DAYS	5 am – 11 pm	GOOD	X	VARIES
AIVIS HOUSE											
1	X	VAN	X	X	X	0	7 DAYS	24/7	X	X	ROSS
2	X	VAN	X	X	X	0	7 DAYS	24/7	X	X	ROSS
3	X	VAN	X	X	X	0	7 DAYS	24/7	X	X	ROSS
CHILLICOTHE CAB COMPANY											
X	DODGE	GRAND CARAVAN	X	X	X	0	7 DAYS	24/7	X	NEMT	ROSS
X	DODGE	GRAND CARAVAN	X	X	X	0	7 DAYS	24/7	X	TAXI	ROSS
X	DODGE	GRAND CARAVAN	X	X	X	0	7 DAYS	24/7	X	TAXI	ROSS
X	DODGE	GRAND CARAVAN	X	X	X	0	7 DAYS	24/7	X	TAXI	ROSS
CHILLICOTHE TRANSIT											
1130	FORD	E450	2011	1FDF4F56BDDA86840	12	3	M-F	VARIES	MODERATE	VARIES	SPARE
1131	FORD	E450	2011	1FDF4F56BDDA86841	12	3	M-F	6 AM – 2 PM	MODERATE	PARATRANSIT	CITY
1301	FORD	E450	2013	1FDFF4F54DDA36651	12	3	M-F	6 AM – 6 PM	MODERATE	MRDD	MRDD
1306	CHEVY	C4500	2013	1GB6GB1XD1170130	12	3	M-F	7 AM – 4 PM	GOOD	MRDD	MRDD

Veh #	Make	Model	Year	Vin #	Capacity	WC Capacity	Days of the Week Vehicle is in Service	Service Hours	Vehicle Condition	Program to which Vehicle is Assigned (if applicable)	Service Area
1307	CHEVY	C4500	2013	1GBG66BLS1171045	12	3	M-F SAT	7 AM – 4 PM 9 AM – 6 PM	GOOD	MRDD	MRDD
1508	FORD	E450	2015	1FDFF4FS7FDA23056	12	3	M-F	2 PM – 10 PM	GOOD	COUNTY PM	COUNTY
1509	FORD	E450	2015	1FDFF4FS9FDZ23057	12	3	M-F SAT	6 AM – 5 PM 9 AM – 6 PM	GOOD	MRDD	MRDD
1510	FORD	E450	2016	1FDFF4FS8GDC18956	12	3	M-F SAT	7 AM – 4 PM 9 AM – 6 PM	EXCELL.	MRDD	CITY
1511	FORD	E450	2016	1FDFF4FSXGDC18957	12	3	M-F SAT	6 AM – 6 PM 9 AM – 6 PM	GOOD	MRDD	COUNTY
1712	FORD	E450	2017	1FDFF4FS7HDC16553	16	2	M-F SAT	10 AM – 6 PM 9 AM – 6 PM	GOOD	FIXED ROUTE	CITY
1713	FORD	E450	2017	1FDFF4FS9HDC16554	16	2	M-F SAT	10 AM – 6 PM 9 AM – 6 PM	EXCELL.	FIXED ROUTE	CITY
1714	FORD	E450	2017	1FDFF4FS6HDC19153	16	2	M-F	9 AM – 6 PM	EXCELL.	COUNTY	COUNTY
1715	FORD	E450	2017	1FDFF4FS9HDC78732	16	2	M-F	2 PM – 10 PM	EXCELL.	FIXED ROUTE	CITY
1716	FORD	E450	2017	1FDFF4FS9HDC78729	16	2	M-F	6 AM – 2 PM	EXCELL.	FIXED ROUTE	CITY
1717	FORD	E450	2017	1FDFF4FS8HDC78723	16	2	M-F	2 PM – 10 PM	EXCELL.	FIXED ROUTE	CITY
1818	FORD	E450	2018	1FDFF4FS5JDC37858	16	2	M-F	VARIES	EXCELL.	FIXED ROUTE	CITY
DD29	THOMAS	C SERIES	2010	4UZABRDT5BCAX0424	18	3	M-F	6 AM – 6 PM	GOOD	MRDD	COUNTY
DD32	THOMAS	C SERIES	2012	4VZABRDTXCCBD6141	18	3	M-F	6 AM – 6 PM	GOOD	MRDD	COUNTY
1919	FORD	E450	2018	1FDFF4FS2JDC32214	16	2	M-F	VARIES	NEW	DD/ PARATRANSIT	DD

Veh #	Make	Model	Year	Vin #	Capacity	WC Capacity	Days of the Week Vehicle is in Service	Service Hours	Vehicle Condition	Program to which Vehicle is Assigned (if applicable)	Service Area
1920	FORD	E450	2018	1FDFE4F54JDC37852	16	2	M-F	VARIES	NEW	DD/ PARATRANSIT	DD/VA
1921	FORD	E450	2018	1FDFE4F56JDC37853	16	2	M-F	VARIES	NEW	DD/ PARATRANSIT	DD
1922	FORD	E450	2018	1FDFE4F51JDC37839	16	2	M-F	VARIES	NEW	PARATRANSIT	VARIES
CHILLICOTHE VA MEDICAL CENTER											
1	X	X	X	X	8	2	M-F	6 AM – 4 PM	X	X	VARIES
2	X	X	X	X	8	2	M-F	6 AM – 4 PM	X	X	VARIES
3	X	X	X	X	7	0	M-F	6 AM – 4 PM	X	X	VARIES
4	X	X	X	X	7	0	M-F	6 AM – 4 PM	X	X	VARIES
5	X	X	X	X	X	1 STRETCHER	M-F	6 AM – 4 PM	X	X	VARIES
6	X	X	X	X	X	1 STRETCHER	M-F	6 AM – 4 PM	X	X	VARIES
CONNECT TRANSPORTATION											
8	DODGE	CARAVAN	2014	2C4RDGBG1ER458741	X	0	X	X	X	X	VARIES
10	CHRYSLER	VAN	2003	2C4GP44353R271412	X	1	X	X	X	X	VARIES
11	TOYOTA	HIGHLANDER	2006	JTEEP21A060139702	X	0	X	X	X	X	VARIES
12	TOYOTA	COROLLA	2004	1NXBR32E14Z327638	X	0	X	X	X	X	VARIES

Veh #	Make	Model	Year	Vin #	Capacity	WC Capacity	Days of the Week Vehicle is in Service	Service Hours	Vehicle Condition	Program to which Vehicle is Assigned (if applicable)	Service Area
13	DODGE	CARAVAN	2015	X	X	0	X	X	X	X	VARIES
14	DODGE	CARAVAN	2014	2C4RDGBG2ER420693	X	0	X	X	X	X	VARIES
15	DODGE	CARAVAN	2014	2C4RDGBG0ER462800	X	0	X	X	X	X	VARIES
16	DODGE	CARAVAN	2016	2C4RDGBG7GR382901	X	0	X	X	X	X	VARIES
17	DODGE	CARAVAN	2016	2C4RDGBG6GR372327	X	0	X	X	X	X	VARIES
18	DODGE	CARAVAN	2018	2CRRDGBG2JR160886	X	0	X	X	X	X	VARIES
19	DODGE	CARAVAN	2018	2C4RDGBG6JR160888	X	0	X	X	X	X	VARIES
20	DODGE	CARAVAN	2007	1D4GP45R47B100175	X	0	X	X	X	X	VARIES
21	KIA	FORTE	2015	KNAFK4A67F5350295	X	0	X	X	X	X	VARIES
101	FORD	E250	2009	1FTNS24W09DA64572	X	1	X	X	X	X	VARIES
102	FORD	E250	2010	1FTNE2EW1ADA15707	X	1	X	X	X	X	VARIES
103	FORD	E250	2014	1FTNS2EW9EDA28680	X	1	X	X	X	X	VARIES
104	FORD	E250	2016	1FTYE1CM6GKB52260	X	1	X	X	X	X	VARIES
FIRST CAPITAL ENTERPRISES											
1	FORD	TRANS STAR	2018	1DFFE4FS3JDC06656	23	2	M-F	VARIES	GOOD	N/A	ROSS
2	FORD	TURTLE TOP	2013	1FDWE3FL9DDA79306	14	0	M-F	VARIES	GOOD	N/A	ROSS
3	FORD	GLAVAL	2017	1FDES8PM4HKB49479	14	0	M-F	VARIES	GOOD	N/A	ROSS
4	FORD	GLAVAL	2018	1FDES8PM0JKA07457	11	2	M-F	VARIES	GOOD	N/A	ROSS
5	FORD	GLAVAL	2018	1FDES8PM3JKA07453	11	2	M-F	VARIES	GOOD	N/A	ROSS
6	FORD	ECONOLINE	2012	1FBNE3BL3CDA61179	8	0	M-F	VARIES	GOOD	N/A	ROSS
7	FORD	GLAVAL	2018	1FDES8PM8JKA75831	8	4	M-F	VARIES	GOOD	N/A	ROSS
8	FORD	TRANSIT	2019	1FDZXZCM6KKA50109	7	2	M-F	VARIES	GOOD	N/A	ROSS
9	FORD	GLAVAL	2018	1FDES8PM3JKA38234	14	0	M-F	VARIES	GOOD	N/A	ROSS
10	DODGE	PARATRANSIT	2019	2C7WDGBGXKR526956	4	1	M-F	VARIES	GOOD	N/A	ROSS

Veh #	Make	Model	Year	Vin #	Capacity	WC Capacity	Days of the Week Vehicle is in Service	Service Hours	Vehicle Condition	Program to which Vehicle is Assigned (if applicable)	Service Area
11	DODGE	PARATRANSIT	2019	2C7WDGBG7KR527868	4	1	M-F	VARIABLES	GOOD	N/A	ROSS
ROSS COUNTY COMMITTEE FOR THE ELDERLY/ROSS COUNTY SENIOR CENTER											
1	FORD	TRANSIT	2019	NM0GE9F23K1407530	X	0	X	X	NEW	X	ROSS
2	FORD	TURTLE TOP	2007	1FDWE35L77DB30176	X	0	X	X	GOOD	X	ROSS
4	HYUNDAI	ELANTRA	2010	KMHDB88AE067403	X	0	X	X	GOOD	X	ROSS
5	FORD	GOSHEN BUS	2011	1FDFE4FS3BDA02652	X	0	X	X	VERY GOOD	X	ROSS
6	DODGE	GRAND CARAVAN	2016	2C4RD8G9GR162711	X	0	X	X	EXCELL.	X	ROSS
ROSS COUNTY COMMUNITY ACTION											
H1L6 642	CHEVY	MALIBU	2017	1G12B5ST9HF290830	4	0	7 DAYS A WEEK	24/7	FAIR	CARES	OH
ROSS COUNTY TRANSPORTATION											
2	LINCOLN	TOWNCAR	2002	1LMHM82W92Y620319	X	0	X	X	X	X	VARIABLES
3	FORD	FUSION	2012	3FAHP0HA8CR341507	X	0	X	X	X	X	VARIABLES
4	VW	JETTA	2009	3VWR71K39M059457	X	0	X	X	X	X	VARIABLES
5	HYUNDAI	ELANTRA	2010	KMH DU4ADXAU12628	X	0	X	X	X	X	VARIABLES
6	KIA	FORTE	2017	3KPF4A79HE069232	X	0	X	X	X	X	VARIABLES
7	KIA	FORTE	2017	3KPFK4A79HE160856	X	0	X	X	X	X	VARIABLES
9	KIA	SOUL	2017	x	X	0	X	X	X	X	VARIABLES
22	JEEP	GRAND	2017	1C4RJFAG1HC753369	X	0	X	X	X	X	VARIABLES
ROSS COUNTY VETERANS SERVICE OFFICE											
1	FORD	E150	2013	x	15	0	M-F	AS NEEDED	FAIR	N/A	OH, WV

Veh #	Make	Model	Year	Vin #	Capacity	WC Capacity	Days of the Week Vehicle is in Service	Service Hours	Vehicle Condition	Program to which Vehicle is Assigned (if applicable)	Service Area
2	FORD	TRANSIT	2018	x	15	0	M-F	AS NEEDED	EXCELL.	N/A	OH, WV
3	FORD	TRANSIT	2019	x	15	0	M-F	AS NEEDED	NEW	N/A	OH, WV
SOJOURNERS											
1	FORD	TRANSIT	2019	x	10	0	M-F	8 AM – 4:30 PM	EXCELL.	TRANSITIONAL LIVING	SE OHIO
2	TOYOTA	COROLLA	2019	x	5	0	M-F	8 AM – 4:30 PM	EXCELL.	OUTREACH DIVISION	SE OHIO
3	FORD	TRUCK	2004	x	5	0	M-TH	6 AM – 5:30 PM	FAIR	FLOOD RECOVERY	ROSS & VINTON
4	CHEVY	VAN	2005	x	10	0	M-F	6 AM – 5:30 PM	FAIR	FLOOD RECOVERY	ROSS & VINTON
5	FORD	VAN	2004	x	10	0	M-F	6 AM – 5:30 PM	FAIR	FLOOD RECOVERY	ROSS & VINTON
6	CHEVY	VAN	2004	x	10	0	M-F	6 AM – 5:30 PM	FAIR	FLOOD RECOVERY	ROSS & VINTON
7	CHEVY	TRUCK	1995	x	4	0	N/A	N/A	POOR	x	x
8	DODGE	VAN	2004	x	5	0	M-F	7 AM – 4:30 PM	GOOD	YOUTHBUILD	ROSS, JACKSON & VINTON
9	DODGE	VAN	2004	x	10	0	M-F	7 AM - 4:30 PM	FAIR	YOUTHBUILD	ROSS, JACKSON & VINTON
10	FORD	TRUCK	2007	x	5	0	M-F	8 AM – 4:30 PM	GOOD	x	SE OHIO

Veh #	Make	Model	Year	Vin #	Capacity	WC Capacity	Days of the Week Vehicle is in Service	Service Hours	Vehicle Condition	Program to which Vehicle is Assigned (if applicable)	Service Area
THE RECOVERY COUNCIL – WOMEN’S TRANSITIONAL											
1	FORD	VAN	X	X	12	0	7 days	Varies	good	n/a	VARIES
2	CHEVY	VAN	X	X	12	0	7 days	Varies	Excellent	n/a	VARIES
3	FORD	ESCAPE	X	X	5	0	7 days	Varies	excellent	n/a	VARIES
THE RULON CENTER											
1	X	MINIVAN	X	X	7	0	M-F	8 AM – 4:30 PM	FAIR	N/A	ROSS
2	X	VAN	X	X	15	0	M-F	8 AM – 4:30 PM	FAIR	N/A	ROSS
3	X	VAN	X	X	15	0	M-F	8 AM – 4:30 PM	FAIR	N/A	ROSS

Summary of Existing Resources

An overall summary of existing resources and an inventory of current services allows better insight into the gaps in transportation in Ross County. The Mobility Manager, along with the Coordinated Transportation committee will use this information to work to improve coordination among service providers and to implement strategies to meet the needs of Ross County residents, paying special attention to the elderly and individuals with disability populations.

Ross County has several public and private transportation providers that serve any Ross County resident. However, the majority of the providers listed in this plan are closed door and only provide direct and indirect transportation services to their respective clients who qualify under certain criteria or are associated with the organization and its services. The minority of the providers listed in the plan are open to the public and are available with no requirements.

The summary of existing resources illustrates gaps in services in the county including:

- A lack of active transportation options.
- Little availability of public and accessible services on the weekends and evenings.
- Little availability of public and accessible services outside of the city of Chillicothe.
- A lack of county-wide affordable on demand services.
- A small number of non-emergency medical transportation providers open to the public.
- A lack of non-emergency medical transportation providers with stretcher accommodation.
- A lack of services that provide out of county travel.
- A need for the coordination of efforts, specifically with wheelchair accessible vehicles.

IV. Assessment of Transportation Needs and Gaps

In an effort to better understand the Ross County needs, the planning committee examined research and data, as well as solicited input from the community in an effort to gather information about needs and gaps in transportation services.

The demographic and socio-economic conditions of the study area are discussed in the Demographics Chapter of this plan. The following overview is an evaluation of the gaps in service based upon geographic data as well as from the perspective of the targeted populations, transportation providers, and the general public.

The Ross County Health District convened a variety of stakeholders in the area in an attempt to solicit input and request participation from any organization that could potentially be impacted by the coordinated transportation planning process. More information on how the lead agency engaged stakeholder and the general public is available upon request.

The following methods were used to assess transportation needs and gaps

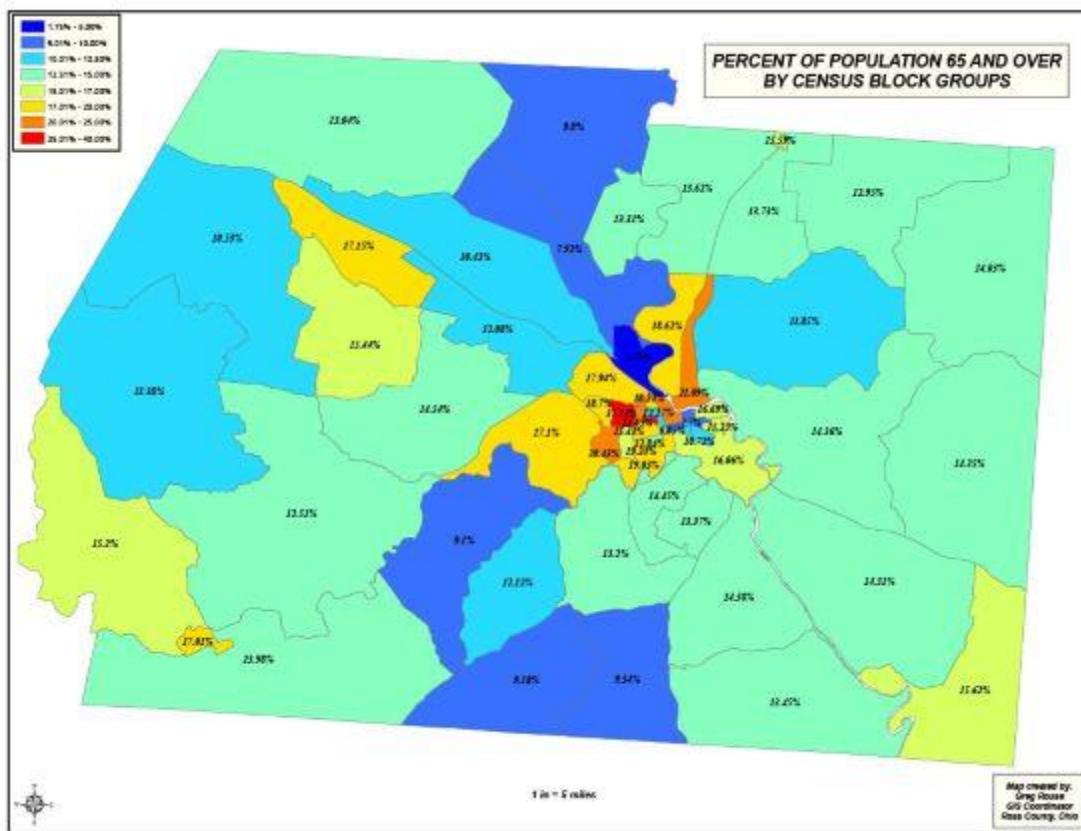
- Assessment of data and demographics
- Distribution and online access to the Ross County Transportation Survey
- Distribution of the stakeholder survey and Transportation Vehicle Utilization Table
- Focus Group with adults age 65 and older at the Ross County Senior Center
- Focus Group with adults with developmental disabilities at The Pioneer Center

Local Demographic and Socio-Economic Data

Data for each target population group were aggregated by Census Block Group for transportation analysis. The demographic and socio-economic data is valuable because a comparison of where the highest and lowest densities individuals who are most likely to need transportation live. This information can then be compared to the locations of (1) major trip generators, and (2) available transportation services.

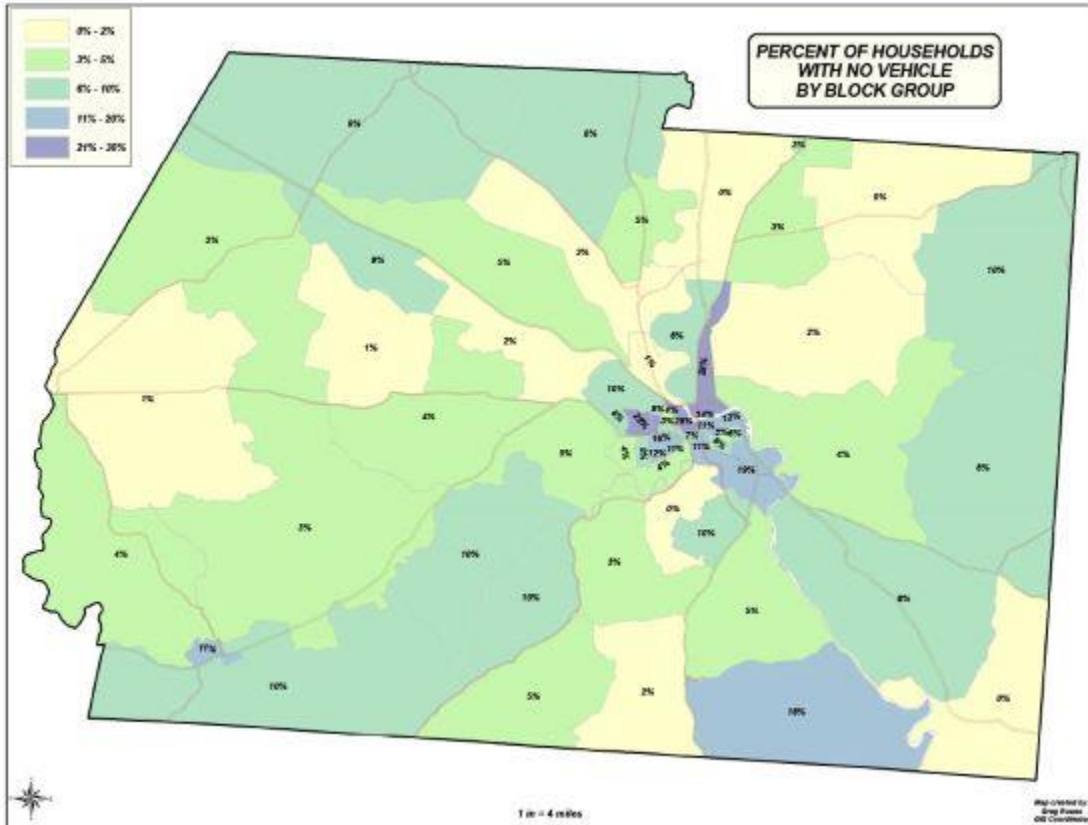
The following exhibit 1 illustrates the areas where the number of older adults (age 65 and older) is at or above the Ross County average of 16.7%. The areas in light orange, dark orange and red show the areas where the number of older adults is at or above the average.

Exhibit 1: Map of Population Density of Individuals Age 65 and Older



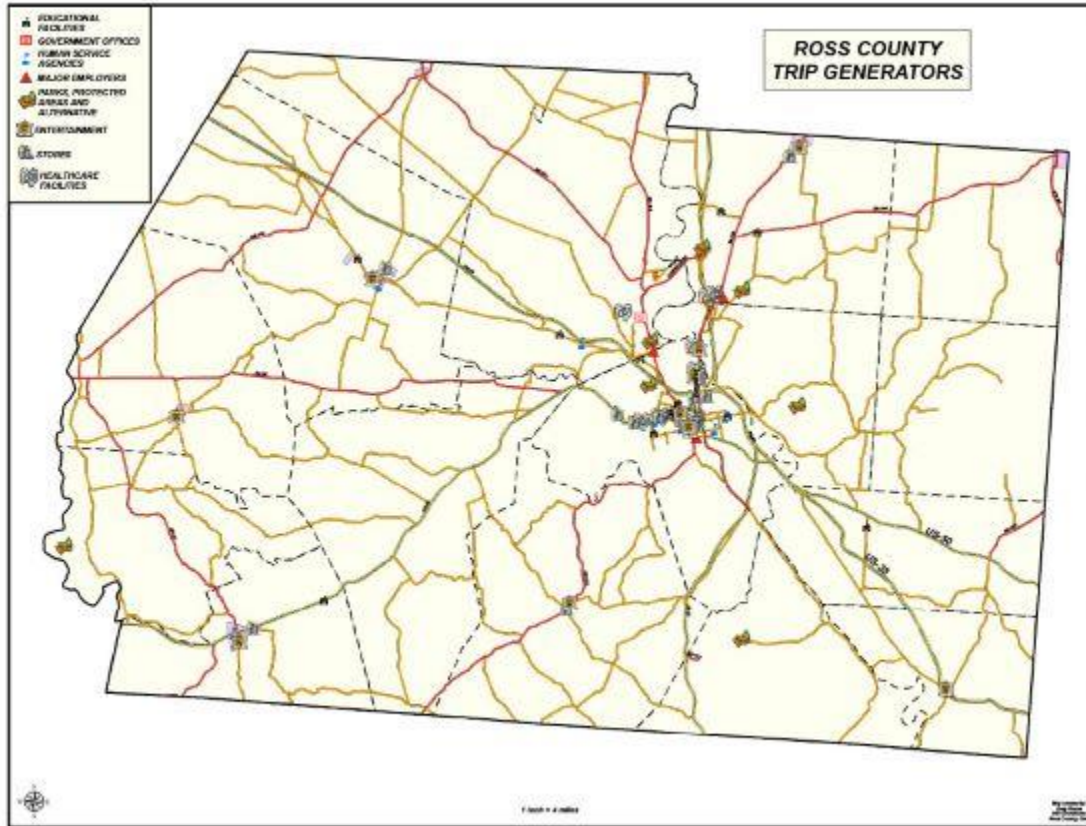
The exhibit below indicates the areas where the number of zero vehicle households is above the Ross County average. The absence of a vehicle in the household is often an indication of the need for transportation services.

Exhibit 2: Map of Density of Zero Vehicle Households



The next exhibit illustrates the location of the top destinations for the existing transportation providers as well as major trip generators for anyone in the area, including those who drive a personal vehicle.

Exhibit 3: Map of Major Trip Generators



The map includes locations of major healthcare facilities, government facilities, educational institutions, employers, entertainment facilities, shopping destinations, human/social services agencies, parks and recreation locations, adult day programs and senior centers, and drug treatment programs.

Analysis of Demographic Data

The areas where the number of older adults (age 65 and older) is at or above the Ross County average of 16.7% are primarily located within the City of Chillicothe and just outside of the city limits. However, these numbers could be influenced by the number of nursing homes (considered group quarters by the U.S. Census Bureau) and assisted living facilities located in Chillicothe. We must also consider the numbers representing prisoners age 65 and older housed at the two Ohio Department of Correction and Rehabilitation located just outside of Chillic. Other areas of Ross County that are above the County average include the rural villages of Bainbridge and Frankfort. The density of individuals age 65 and older is near the average include Paint, Concord, and Jefferson Townships. These areas have the least amount of affordable transportation options available to them and are further away from medical care facilities, pharmacies, and human services agencies.

The density of zero car households is primarily concentrated in the rural areas of the County, particularly in the rural townships of Colerain, Concord, Deerfield, Franklin, Harrison, Liberty, Paint, and Paxton. These numbers reveal populations in need of transportation services and programs.

The maps in Section 1 show that the majority of Ross County's major trip generators are located in Chillicothe. The rural areas of the county need to travel to Chillicothe in order to gain access to job opportunities, medical facilities, food access, healthcare needs, human services agencies, and educational institutions.

Based on the demographic data above, it is critical that affordable, accessible transportation options are available for Ross County's rural population, especially seniors and zero vehicle households, in order to connect them to a variety of services.

General Public and Stakeholder Meetings/Focus Groups

Ross County Health District hosted and facilitated ten local meetings and focus groups to discuss the unmet transportation needs and gaps in mobility and transportation. Eighty-two people participated in one or more of those meetings. Of those, four self-identified as older adults and two self-identified as being a person with a disability. More information about what meetings were held and attendance at those meetings is available upon request.

During the meeting, the Ross County Health District presented highlights of historical coordinated transportation in Ross County and discussed the activities since the last Coordinated Public Transit Human Services Transportation Plan that have helped to address some of the unmet transportation needs and gaps in services for the area.

Following the initial presentation, the stakeholders were asked to review the gaps in transportation services and needs from the previous plan/or update and identify any gaps that were no longer valid and any new needs/gaps, which the facilitator deleted/added to/from a list. The focus of the discussion was transportation for older adults, individuals with disabilities, and people with low incomes. However, several topics discussed also impact mobility options for the general public.

After the changes to the needs/gaps list were completed and new needs/gaps were added, participants were asked to rank the needs/gaps using charts created by Adena Blackbelt Seth Haynes.

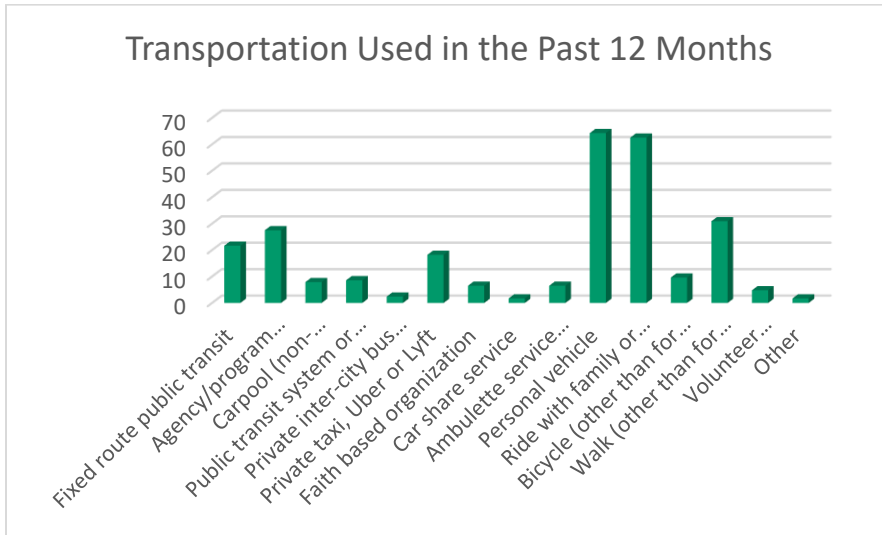
Participants discussed nearly twenty different mobility issues to achieve, preserve, avoid, or eliminate through coordination during the meetings. Coordinated transportation stakeholders will consider these unmet needs when developing transportation goals and strategies, and grant applications. The exhibit at the end of this section provides a summary of the unmet mobility needs discussed during the meeting as well as the needs identified by the survey results.

Surveys

The following survey summary includes the information gained from the Ross County Transportation Needs survey for the general public that was performed through paper surveys as well as online access. Two hundred and ninety-six surveys from the general public: 17% of those that completed the survey self-identified as individuals with disabilities; 8% of those that completed the survey self-identified as older adults.

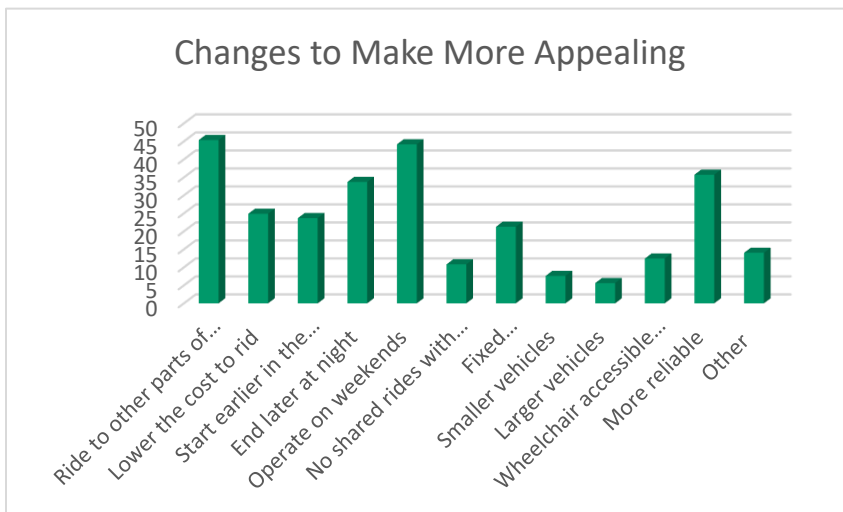
Most of the questions allowed respondents to mark multiple answers or no answer at all in order to capture a more complete response. Because of this some percentages and numbers may not match the total number of respondents. Not all questions and responses are included in this section, however the survey can be found in Appendix E of this document and collective and individual responses can be provided upon request.

Survey Responses Chart 1: Q. Mark ALL of the transportation you or your family have used during the past 12 months to travel to work/appointments/shopping/social activities. (Check all that apply.)



Survey Responses Chart 1 shows the majority of respondents have or had a personal vehicle and used it for transportation in the past 12 months. Nearly as many respondents cited riding with family or friends as their primary source of transportation.

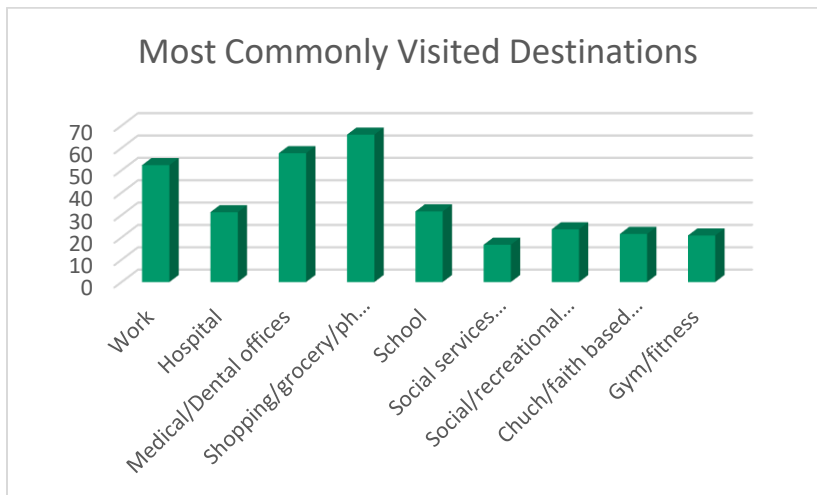
Survey Responses Chart 2: Q. What changes could be made to your local transportation options to make them more appealing to you?



Survey Responses Chart 2 shows that the three biggest changes respondents would like to see made to local transportation are:

- The ability to ride to other parts of the state,
- Operate on weekends, and
- More reliable/on time for pick-ups and drop offs

Survey Responses Chart 3: Q. Which of the following are your most commonly visited destinations or places you most often need to visit? (Check all that apply)

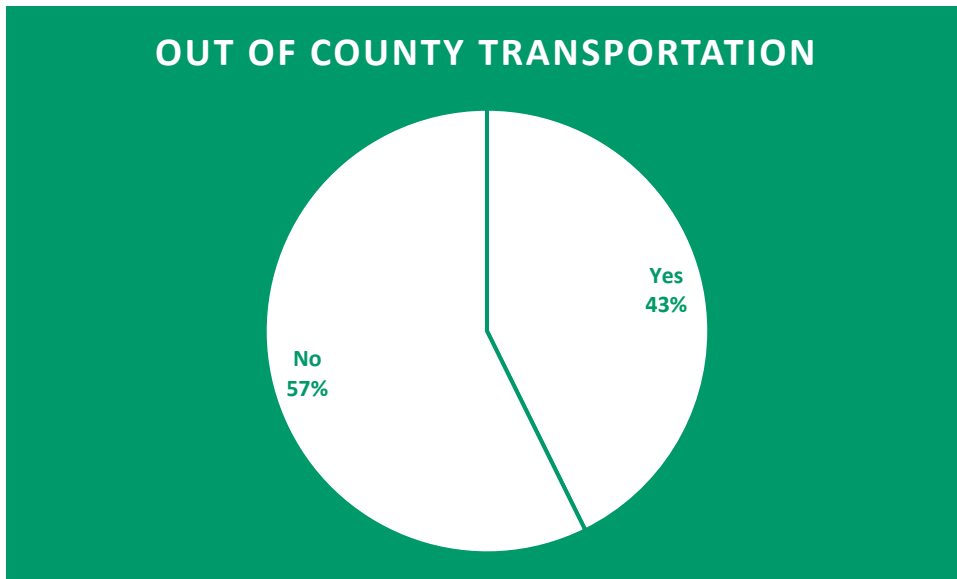


Survey responses indicate that the three most commonly visited destinations for participants are:

- Shopping, grocery stores, and pharmacies
- Medical and dental offices
- Work

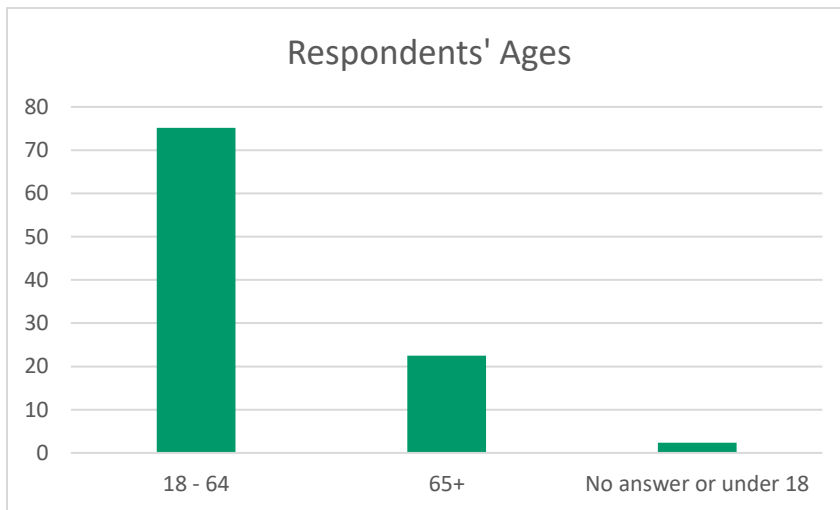
Most of Ross County's stores, pharmacies and medical/dental offices, as well as the locations of the County's major employers are located in or just outside of Chillicothe's city limits. For survey participants who reside in these rural communities, particularly those without access to a personal vehicle, transportation options are very limited.

Survey Responses Chart 4: Q. Do you or a family member need transportation outside of Ross County but sometimes or never have it?



Nearly half of the respondents or their family members need transportation outside of Ross County but sometimes or never have it. The most common reasons for needing out of county transportation include medical appointments, employment opportunities, visiting family, and shopping.

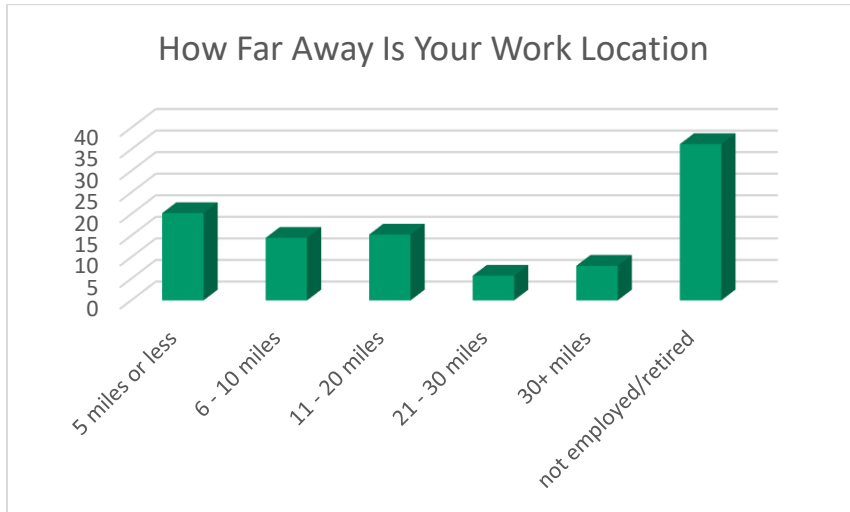
Survey Responses Chart 5: Survey Respondents' Ages



The majority (75.17%) of our respondents fell between the ages of 18 and 64. Less than 23 percent of our respondents were age 65 or older. Several respondents did not indicate their ages and surveys

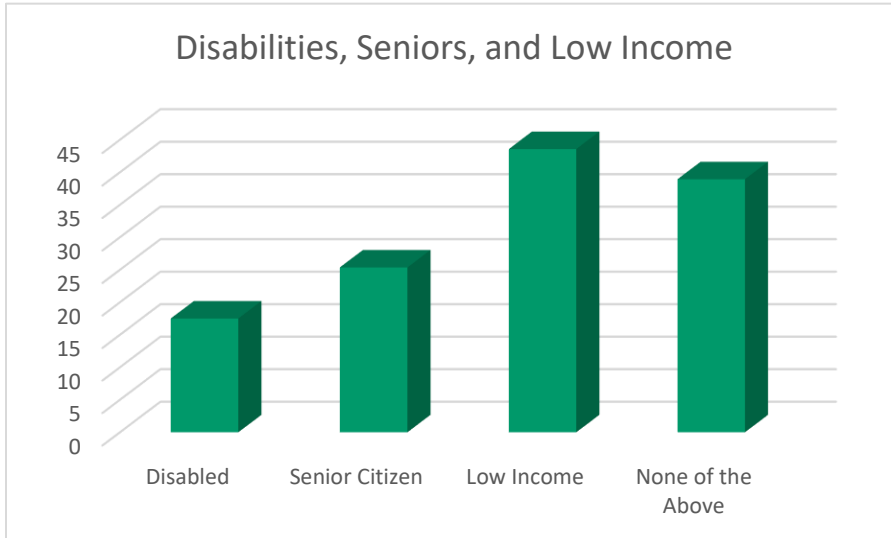
completed by those under the age of 18 were discarded because they lacked parental consent. In future surveys, we will strive to reach a higher number of older adults to ensure that we are gathering data from this highly important population.

Survey Responses Chart 6: Q. How far away is your work location from your home?



When asked how far away their work location is from their home, most respondents answered that they are not employed or are retired. There could be many reasons why those respondents are not employed including lack of transportation. The results also show that 15.27% of respondents must travel 11 – 20 miles to reach their place of employment, and a total of 13.75% live 21 or more miles away from their work locations.

Survey Responses Chart 7: Q. Do any of the following apply to you? (Check all that apply.)



Respondents were asked if they identified as any of our prioritized populations. The results are shown in the chart above, with specifics listed below:

- I have a disability – 17.5%
- I am a senior citizen – 25.36%
- I am low-income – 43.57%
- None of the above – 38.93%

Survey Responses Chart 8: Q. What is your greatest transportation need?

Greatest Transportation Need	# of Respondents	Greatest Transportation Need	# of Respondents
Medical/dental offices	87	Transportation to church or faith-based activities	2
Transportation to work	22	I don't drive in bad weather	2
Shopping/grocery trips	20	Transportation to court appointments	2
Transportation to educational institutions	14	Transportation to human services agencies	2
Entertainment and recreation	8	Stretcher transport	2
Out of county trips	6	Driver's license reinstatement fees	1
More flexibility	5	Sidewalks in my area	1
On demand transportation	4		
More evening hours	3		
More rural options	3		

Transportation to medical and dental offices is the most pressing transportation need for survey respondents. Respondents cited transportation to work as their second largest need and transportation for shopping/grocery shopping as their third greatest need.

Survey Responses Chart 9: Q. What improvements should be made to the current transportation options in Ross County?

Improvement	Respondents		Improvement	Respondents
More reliable, on-time	16		Make useful for everyone	4
More available hours	13		More accessible options	4
More rural options	12		Safer on the bus and at shelters	4
More routes and stops	12		Shorter routes	3
On demand services	10		Bus shelters	3
More info/increase awareness	9		Cleaner and bus upgrades	3
Travel training	6		Bus shelters	3
Sunday availability	6		Sidewalks/bike lanes and paths	3
Out of county transportation	6		Cheaper or free fares	2
Better customer service	5		Stretcher transport	2

When asked the open-ended question, ‘What improvements should be made to the current transportation options in Ross County?’, the responses varied. The answers could be distributed among the above categories, suggesting the need for more flexibility with transportation options such as on demand services available to the entire county.

Survey Responses Chart 10: Q. If you do not currently use public transit, why not?

The comments left by participants to the question, "If you do not currently use public transit, why not?" varied. The most frequent responses were similar to the following:

- It is not available where I live
- The hours of service do not match my needs.
- I don't know how to use the services.
- The routes are inconvenient.

Notable comments

"I do not live within the city limits."

"It's too hard to get somewhere on time."

"It doesn't go to where I need to go."

"I don't know how with my disabilities and understanding."

"If they would pick me up when I call."

"Not accessible, unless taxi."

"Hours of operation don't work for me."

"The times and drop offs are confusing and not easily accessible."

"Inconvenient schedule."

"I don't know how to get it to my door."

"I can't stand at the bus stop."

"No public transportation offered from Chillicothe to Columbus."

"I'm too afraid of the people and can't afford it."

"I don't understand the bus routes."

"The signage is poor with little information as to time and where it's going and how to make a connection."

"The buses are never on time."

"Can't carry stuff on the bus."

"Too far to walk to bus stop."

"Not available in Richmond Dale."

"Too hard to ride bus with kids."

"Need cot for transport."

"You can be on the bus for an hour and a half for a 20-minute destination."

"Stigma that it's just for poor people."

Final Insights and Analysis of Data: Ross County Transportation Needs Survey

Ross County is the second largest county in the state of Ohio. Residents living outside of the City of Chillicothe lack transportation options and have limited access to jobs, human services agencies, and medical and educational facilities. They also lack the ability to acquire basic needs such as food and clothing. A significant number of respondents are currently not employed, in part due to little or no access to affordable transportation options connecting rural areas to the major trip generators in the city of Chillicothe.

There is a lack of public transportation providers in the rural areas of Ross County. The majority of providers that serve the rural areas are only for non-emergency medical transportation, serve a limited clientele, or only provide a small number of fixed routes per day for limited areas. Options such as taxis provide services for all rural areas yet lack accessible transportation for many individuals with disabilities and seniors.

Community members who wish to use services to commute to work or school are unable to because they live or work outside of the service area, cannot afford to pay for services every day, or the services do not provide transportation at the times or days needed. Also, there is a lack of awareness of the services available and/or how to utilize these services.

Challenges to Coordinated Transportation

In addition to identifying needs, the planning committee gathered information from stakeholders and used their own professional experience to identify challenges to providing coordinated transportation services. These challenges include the following:

In addition to identifying needs, the planning committee gathered information from stakeholders and used their own professional experience to identify challenges to providing coordinated transportation services. These challenges include the following:

- Ross County covers 698.1 square miles with only a handful of transportation providers that are working at full capacity making it difficult to coordinate services.
- The major trip generators are primarily in the city of Chillicothe, yet the majority of Ross County residents live in the rural areas of the county.
- Most of the villages and unincorporated areas of the county lack affordable transportation options to coordinate with.
- Closed-door transportation providers are unable to coordinate with public transportation providers due to funding regulations.
- Communication between providers is not consistent.
- Many neighborhoods lack accessible sidewalks and bike lanes.

Summary of Unmet Mobility Needs

The following table describes the identified unmet transportation needs that were identified and the method used to identify and prioritize each need. Needs are listed in order of their rank in highest to lowest priority.

Exhibit 4: Prioritized Unmet Mobility Needs

Rank	Unmet Need Description	Method Used to Identify and Rank Need
1	Lack of active transportation infrastructure (e.g. sidewalks, bike lanes, bus shelters, etc.)	Public survey, focus groups, committee input
2	Lack of capital funding to meet transportation needs.	Committee input, transportation providers survey
3	Lack of coordination of services	Public survey, focus groups, committee input
4	Lack of awareness of transportation options	Public survey, focus groups, committee input
5	Lack of transportation options for rural areas and lack of flexibility in options	Public survey, focus groups, committee input
6	Lack of inter-city transportation options	Public survey, focus groups, committee input
7	Lack of accessible transportation/vehicles	Public survey, focus groups, committee input, transportation providers survey
8	Transportation providers need more vehicles and drivers	Public survey, focus groups, committee input, transportation providers survey
9	Lack of providers with affordable 24/7 availability	Public survey, focus groups, committee input

V. Goals and Strategies

Developing Strategies to Address Gaps and Needs

Strategies for improving transportation for Ross County should address the service gaps and user needs identified in this plan, if they are to be effective. As described, the gaps and unmet needs were based on information obtained from geographic analysis, the attendees participating in the meetings, and responses to the public survey.

Based on information gathered throughout the planning process, the Ross County Health District developed the following strategies to address the gaps and unmet transportation needs. Priority levels are assigned by considering the primary funding sources that could be available to support plan implementation compared to the importance of meeting this unmet need expressed by the public and stakeholders. Not all strategies are activities specifically eligible for funding under the existing programs, nor is it guaranteed that sufficient funding will be available to achieve every strategy identified. In addition, the local stakeholders will need to provide support and commit to pursuing the strategies if they are to be accomplished. Nonetheless, these strategies have been tailored to 9 of the identified primary gaps and needs.

Following are the prioritized strategies to address each of the identified unmet transportation needs and gaps in service.

Goal #1:

DEVELOP AND IMPLEMENT AN ACTIVE TRANSPORTATION PLAN FOR HIGH NEED AREAS

Need(s) Being Addressed: Lack of education, infrastructure, planning and policy, funding, and data initiatives related to active transportation, and complete streets policies. (Includes Prioritized Needs 1 and 2)

Strategy 1.1:

The Ross County Active Transportation Plan is currently being developed with the assistance of the Ohio Department of Health, Toole Design LLC, and the Ohio Valley Regional Development Commission. Planning efforts are dedicated to increasing the safety of active transportation users and increasing the number of Ross County residents participating in active transportation. This plan will include a variety of goals such as implementing complete streets policies, installing bus shelters and benches, accessible sidewalks, and making public transportation more accessible to non-drivers.

Timeline for Implementation: Present – January 2023

Action Steps:

- Identify and document need for Active Transportation Plan. Include project in the Locally Developed Coordinated Transportation Plan.
- Identify gaps and barriers and establish the scope and goals of the project
- Participation in Ohio Action Institute workshops in May and August 2020
- Adoption of Active Transportation Plan by Ross County Commissioners.
- Identify needed resources and available funding.

Parties Responsible for Leading Implementation: Ross County Creating Healthy Communities Grant Coordinator, Ross County Mobility Manager, Ross County Health District,

Parties Responsible for Supporting Implementation: Ross County Commissioners, City of Chillicothe, local government officials, Ohio Department of Health, Partners for a Healthier Ross County, Toole Design Group LLC, Chillicothe VA Medical Center Bike Share Program, Ross County Park District

Resources Needed: Funding, staff time, building space, publications or printing, local match, capital funds

Potential Cost Range: Dependent on projects included in the Active Transportation Plan.

Potential Funding Sources: ODOT Transportation Alternatives Program, ODOT, Safe Routes to School Program, BUILD Transportation Discretionary Grant Program, Ohio Department of Natural Resources, City of Chillicothe, Ross County, CDBG Grants, TIFIA Program

Performance Measures/Targets:

- Complete Streets policy adopted for City of Chillicothe
- Safe Routes to School implemented for at least one school district
- Expansion of bike share program

Goal #2:

INCREASED FUNDING FOR CAPITAL NEEDS

Need(s) Being Addressed: There is a lack of capital funding to fill the gaps in the transportation options in Ross County. (Included prioritized need #2)

Strategy 2.1:

Performing research to find capital funding opportunities and completing applications for that funding to meet the transportation needs of Ross County residents. These potential capital outlays may include but are not limited to the following:

- Vehicles
- Bus shelters
- Sidewalks
- Bike racks for public transportation vehicles
- Cycling infrastructure such as bike lanes and increased bike paths
- Portable wheelchair ramps

Timeline for Implementation: Present – January 2023

Action Steps:

- Identify available funding opportunities
- Complete applications for funding opportunities
- Fulfill all requirements of applicable funding opportunities

Parties Responsible for Leading Implementation: Ross County Mobility Management Program, Ross County Health District, City of Chillicothe, Ross County, Ross County Community Action

Parties Responsible for Supporting Implementation: local transportation providers, local human services agencies

Resources Needed: staff time, building space, publications or printing, technology

Potential Cost Range: Dependent upon compensation per employee and per agency, as well as the amount of time spent of funding opportunities

Potential Funding Sources: ODOT 5310 Program, ODOT 5307 Program, ODOT Transportation Alternatives Program, City of Chillicothe, Ross County, Ross County Community Action, local transportation providers, local human services agencies, local businesses, local civic groups, CDBG grants

Performance Measures/Targets:

- Number of funding opportunities identified
- Application of funding sources completed
- Awarding of funds

Goal #3:

COORDINATION OF EFFORTS AND SERVICES

Need(s) Being Addressed: Overlapping of services and efforts result in gaps throughout the community and within transportation providers. Barriers to coordinated transportation include the lack of funding for transportation initiatives, lack of commitment at the local level, and a lack of knowledge concerning available transportation options and services are available. Current services for seniors, individuals with disabilities, low-income households, and the rural population are limited creating a gap in services. (Includes Prioritized Need #3)

Strategy 3.1:

A coordination of efforts and services would allow more vehicles to travel to more areas of the County and potentially provide transportation to more individuals. The mobility manager will work with providers and stakeholders to share funding opportunities, encourage participation in the projects outlined in the Coordinated Plan, and to inform providers, stakeholders, and the general public (with a focus on seniors, individuals with disabilities, and low-income households) of all transportation services and support services available in the community.

Timeline for Implementation: Present – January 2023

Action Steps:

- Foster partnerships with local transportation providers
- Identify and document funding sources for transportation projects
- Establish and/or maintain a database of available transportation and transportation support services

Parties Responsible for Leading Implementation: Ross County Mobility Management Program, Ross County Health District

Parties Responsible for Supporting Implementation: Ohio Department of Transportation, Ross County Transportation Providers (direct and indirect), local human services agencies

Resources Needed: Funding, staff time, local match, technology, training

Potential Cost Range: Dependent on project(s)

Potential Funding Sources: ODOT Mobility Management Program, Ross County Health District

Performance Measures/Targets:

- Level of responses from transportation providers
- Development of database of services
- Level of funding opportunities communicated to providers and stakeholders

Goal #4:

CONTINUATION OF ROSS COUNTY MOBILITY MANAGEMENT PROGRAM

Need(s) Being Addressed: Currently there is a lack of knowledge about current transportation options and needs, the coordination of services, advocacy for transportation, and education regarding the utilization of these services and transportation supported services. (Includes Prioritized Goals #3 and #4)

Strategy 4.1:

Surveys, focus groups, and input from planning committee members and transportation providers have shown an overall lack of knowledge of current transportation services available. The Mobility Program will continue to lead the Coordinated Plan process, educate the community, connect individuals to transportation options and supportive programs, advocate for transportation in planning discussions, and encourage the coordination of services in the County. Travel training will be offered to seniors, individuals with disabilities, low-income households, and the remainder of the general public.

Timeline for Implementation: Present – January 2023

Action Steps:

- Completion and updates of the Ross County Coordinated Transportation Plan
- Increase awareness and understanding of Ross County transportation needs
- Increase awareness and knowledge of available transportation options and supportive programs
- Advocate for transportation consideration in local and regional planning activities
- Increase local capacity for transportation services
- Participate in required and optional mobility management trainings and conferences.

Parties Responsible for Leading Implementation: Ross County Mobility Management Program, Ross County Health District

Parties Responsible for Supporting Implementation: Ohio Department of Transportation, Ross County Board of Developmental Disabilities, Friel & Associates, and Chillicothe Transit System

Resources Needed: Funding, staff time, building space, publications and printing, local match, technology.

Potential Cost Range: \$80,000

Potential Funding Sources: ODOT Mobility Management Program, Ross County Health District, Ross County Board of Developmental Disabilities, Chillicothe Transit System, Friel & Associates, Ohio Department of Developmental Disabilities, South Central Ohio Job & Family Services

Performance Measures/Targets:

- Development of a locally developed, coordinated transportation plan
- Increase in the number of individuals reached
- Number of travel training sessions completed with individuals and groups

Goal #5:

EXPANSION OF TRANSPORTATION SERVICES THROUGHOUT THE COUNTY

Need(s) Being Addressed: Unavailability of affordable public transportation services connecting residents to job access, health care, social events, human services agencies, and educational opportunities. (Includes prioritized need #5)

Strategy 5.1:

Establish new services to connect rural areas of the county to resources in the city of Chillicothe. This could include on demand services, fixed route services, shared ride services, volunteer driver programs, or other types of public transportation services that would serve the entire county. Particular attention will be paid to increase transportation options for seniors, individuals with disabilities, low-income households, and the rural population.

Timeline for Implementation: Present – January 2023

Action Steps:

- Identify and document the need for expansion of services. Include project in the Ross County Coordinated Transportation Plan.
- Perform outreach for expansion of services with local governments, businesses, individuals, and organizations.
- Identify potential funding opportunities and partnerships
- Create a pilot project based on data and public input

Parties Responsible for Leading Implementation: Ross County Mobility Management Program, Ross County Health District, Ross County, and Ross County Community Action

Parties Responsible for Supporting Implementation: Ross County Job and Family Services, Chillicothe Transit System, City of Chillicothe

Resources Needed: Funding, staff time, contract services, vehicles, building space, publications and printing, local match, technology, capital needs

Potential Cost Range: Dependent on level of service and type of projects implemented

Potential Funding Sources: Contract revenue, fares, ODOT 5310 Program, ODOT Transportation Alternatives Program, Ross County Job & Family Services, CDBG grants, Hopewell Health Centers, Adena Health System, TIFIA Program, Ross County Community Action, PACCAR Foundation, Pixelle Specialty Solutions

Performance Measures/Targets:

- A completed pilot budget for a selected program
- Applications for funding completed
- Implementation of at least one program

Goal #6:

IMPLEMENTATION OF INTER-CITY TRANSPORTATION SYSTEM

Need(s) Being Addressed: There is a lack of affordable inter-city transportation options.

Strategy 6.1:

Conduct research and outreach for the establishment of an inter-city bus route that includes one or more stops in Ross County. (Includes prioritized need #6)

Timeline for Implementation: Present – January 2023

Action Steps:

- Document the need for inter-city bus route
- Conduct community outreach activities to increase awareness of inter-city route options
- Communicate with inter-city route providers to determine selection criteria and timeframe
- Advocate for service with inter-city route providers and within community
- Work with local officials and businesses to meet inter-city route stops criteria

Parties Responsible for Leading Implementation: Ross County Mobility Management Program, City of Chillicothe, Ross County

Parties Responsible for Supporting Implementation: Ross County Health District, Chillicothe and Ross County Chamber of Commerce, Ross-Chillicothe Convention & Visitors Bureau, Greater Chillicothe & Ross County Development, inter-city transportation providers

Resources Needed: Funding, staff time, building space, publications and printing

Potential Cost Range: Dependent on depth of outreach

Potential Funding Sources: City of Chillicothe, Ross County, Chillicothe and Ross County Chamber of Commerce, Ross-Chillicothe Convention & Visitors Bureau, Greater Chillicothe & Ross County Development, PACCAR Foundation

Performance Measures/Targets:

- Number of surveys completed for inter-city transportation provider's selection process
- Amount of support garnered from local officials, organizations, and the public
- Inclusion in an inter-city transportation service area

Goal #7:

INCREASE AVAILABILITY OF ACCESSIBLE TRANSPORTATION SERVICES THROUGHOUT ROSS COUNTY

Need(s) Being Addressed: Accessible, public, and affordable transportation services for individuals with disabilities and seniors is limited in Ross County, particularly those who live in the rural areas of Ross County. Also, there are currently no open-door, non-emergency medical transportation providers in Ross County with a vehicle that can serve a passenger who requires stretcher or cot transport. (Identified in prioritized needs #6 and #7)

Strategy 7.1:

Implement additional vehicles into current accessible, public, and affordable transportation services. This includes vehicles that can accommodate a stretcher or cot for non-emergency medical transportation.

Timeline for Implementation: Present – January 2023

Action Steps:

- Identify and document the need for accessible, public, and affordable transportation services. Include project in the Ross County Coordinated Transportation Plan.
- Identify potential funding opportunities
- Apply for funding to increase availability of services
- Identify potential partnerships

Parties Responsible for Leading Implementation: Ross County, City of Chillicothe, Chillicothe Transit System, Ross County Board of Developmental Disabilities, First Capital Enterprises

Parties Responsible for Supporting Implementation: Ross County Job & Family Services and Ross County Transportation Services

Resources Needed: Funding, staff time, contract services, vehicles, building space, publications and printing, local match, technology, capital needs

Potential Cost Range: Dependent on level of availability added.

Potential Funding Sources: Contract revenue, Ohio Department of Transportation, Ross County Board of Developmental Disabilities, Ohio Department of Developmental Disabilities, Ross County Committee for the Elderly, Adena Health System, PACCAR Foundation, local churches

Performance Measures/Targets:

- Identify the amount of additional capacity needed
- Application of funding sources completed
- Addition of capacity
- Addition of stretcher transport vehicle

Goal #8:

ADD TO THE CAPACITY OF CURRENT TRANSPORTATION PROVIDERS

Need(s) Being Addressed: Transportation providers have cited that they are operating at maximum capacity due to the lack of vehicles and drivers. (Identified in prioritized need #8)

Strategy 8.1:

Increase the number of vehicles, including accessible vehicles, in the fleets of current transportation providers.

Strategy 8.2

Increase the number of drivers employed with current transportation providers.

Timeline for Implementation: Present – January 2023

Action Steps:

- Identify and document the need for additional capacity of current transportation providers. Include project in the Ross County Coordinated Transportation Plan.
- Identify potential funding opportunities and partnerships
- Complete application processes for funding opportunities
- Perform outreach and support activities for additional capacity of services.
- Increase community knowledge of educational programs that train future EMT's and paramedics

Parties Responsible for Leading Implementation: Chillicothe Transit System, Ross County Community Action, Pickaway – Ross Career & Technology Center

Parties Responsible for Supporting Implementation: Ross County Committee for the Elderly, Ross County Board of Developmental Disabilities, First Capital Enterprises, Ross County Job & Family Services, local school districts

Resources Needed: Funding, staff time, contract services, vehicles, building space, publications and printing, local match, technology, capital needs

Potential Cost Range: Dependent upon the level of capacity added.

Potential Funding Sources: ODOT 5307 Program, ODOT 5310 Program, City of Chillicothe, Ross County, Ohio Department of Developmental Disabilities

Performance Measures/Targets:

- Identify the amount of additional capacity needed
- Applications of funding sources completed
- Increase in the number of certified EMT's and paramedics in Ross County

Goal #9:

EXPANSION OF SERVICE HOURS

Need(s) Being Addressed: Current public transportation service hours are limited during the early morning hours, evenings, and on weekends. Residents who work second and third shift and/or on weekends cannot fully utilize the services due to service times. (Identified in Prioritized Need #9)

Strategy 9.1:

Extend service hours of fixed route services to cover early morning hours, later evening hours, and on the weekends, especially Sunday.

Strategy 9.2:

Establish new services to with extended service hours. This could include on demand services, fixed route services, shared ride services, or other types of public transportation services that would serve the entire county.

Timeline for Implementation: Present – January 2023

Action Steps:

- Identify and document the need for an extension of service hours. Include project in the Ross County Coordinated Transportation Plan.
- Create a pilot project based on data and public input
- Continued outreach and support for extension of service hours
- Identify possible funding opportunities and partnerships
- Complete application process for funding opportunities

Parties Responsible for Leading Implementation: Chillicothe Transit System, City of Chillicothe, Ross County Community Action

Parties Responsible for Supporting Implementation: Ross County, local businesses and organizations, major employers

Resources Needed: Funding, staff time, contract services, vehicles, building space, publications and printing, local match, technology, capital needs

Potential Cost Range: Dependent of transportation provider type and level of extended hours

Potential Funding Sources: Contract revenue, Ohio Department of Transportation, City of Chillicothe, Ross County, transportation tax levy, Adena Health System, Valley View Care Center, Hopewell Health Centers, PACCAR Foundation

Performance Measures/Targets:

- A completed pilot budget for extended hours of current service or for new service
- Applications for funding completed
- Extension of service hours

VI. Plan Adoption

The Ross County Coordinated Public Transit-Human Services Transportation Plan draft was open for public comment for five days on the Ross County Health District web site. Notice of the comment period was also shared on Facebook and with transportation and human services providers. Specific outreach to older adults and individuals with disabilities proved to be difficult in the midst of the COVID-19 pandemic. To fulfill this requirement, notice of the public comment period was specifically promoted to agencies which provide services to these populations with the request that they share the information. Information regarding the public comment period was also emailed and sent by postal mail to several members of these populations.

At the conclusion of the Comment Period, the plan draft was emailed to all members of the planning committee. On May 1, 2020, the Ross County Coordinated Public Transit-Human Services Transportation Plan was officially adopted by the entire planning committee. Due to the COVID-19 pandemic and Ohio's shelter in place order, the committee was unable to meet in person or collect signatures on a paper document. The Committee met in a virtual meeting on April 20, 2020. Some members were not able to attend the meeting and were contacted and asked to submit their votes through email. Likewise, some members attending the meeting chose to take additional time to review the plan and submitted their votes at a later time. All votes were collected between April 20 and May 1, 2020. More information on this process and specific dates can be obtained by contacting Traci Harris at (740) 779 -9652 ext. 2293 or tharris@rosscountyhealth.com

The plan is adopted by a majority vote. An organization may have more than one representative participate in meetings and during the planning process. When voting, each organization will only receive one vote. Voting participants are indicated with an asterisk (*) in Appendix A.

Appendix A: List of Planning Committee Participants

Participants who are representing an agency may list their name, and the agency that they are representing. The Lead Agency is required to have documentation concerning committee participation of older adults, individuals with disabilities, and members of the general public. However, this documentation is not required to be included in the Coordinated Plan as it may contain personally identifiable information of older adults and people with disabilities. Agencies must allow individuals to self-identify as an older adult or as a person with a disability. More information about the planning committee is available upon request by contacting Traci Harris, Ross County Mobility Manager at (740) 779 -9652 ext. 2293 or tharris@rosscountyhealth.com

Agency Representation

NAME	AGENCY
Traci Harris	Ross County Mobility Management
Asti Powell	Ross County Health District
Ciara Martin*	Ross County Health District
Ben Avery	Ross County Health District
Kim Jones*	Adena Health System
Cindy Cooper*	Chillicothe Metropolitan Housing Authority
David Peterson*	Chillicothe Transit System/RossGo
Luke Feeney*	City of Chillicothe/Mayor
Cathy Costello*	CliniSync
Pat Friel*	Friel & Associates
Mary Elsass*	General Public
Mark Bridenbaugh*	Hopewell Health Centers
Penny Dehner*	Paint Valley ADAMH Board
Katt Marriott*	Pickaway Ross Career & Technology Center
Leia Snyder*	Ross County Board of DD/Pioneer Center
Doug Corcoran*	Ross County Commissioners
Dwight Garrett	Ross County Commissioners
Steve Neal	Ross County Commissioners
Julie Bolen-Kellough*	Ross County Community Action
Myranda Vance*	Ross County Park District
Melissa Givens*	Ross County Transportation LLC Connect Transportation
Jody Walker	South Central Ohio Job & Family Services
Baylee Butler	Southeastern Ohio Legal Services
Ann Fisher	St. Vincent de Paul Society/St. Peter's Catholic Church

In addition to participants listed on the preceding page, the planning committee also included representation of older adults, people with disabilities, and members of the general public. In addition to hosting a planning committee, the Ross County Health District and other planning committee members also conducted a wide variety of activities designed to increase involvement of community stakeholders in identifying community resources, addressing community needs, and setting goals and priorities. More information about the efforts that occurred is available upon request. To request additional information please contact:

Name: Traci Harris
Agency: Ross County Health District
Phone Number: (740) 779 -9652 ext. 2293
e-mail Address: tharris@rosscountyhealth.com

Appendix B: List of Annual Reviews and Plan Amendments

It is required that this plan be reviewed by the planning committee annually. For more information on when the next annual review will occur, how to be involved in the annual review process or to request information on how to make changes or corrections to this plan between annual reviews, please contact:

Name: Traci Harris
Agency: Ross County Health District
Phone Number: (740) 779 -9652 ext. 2293
e-mail Address: tharris@rosscountyhealth.com

Annual Review

N/A

Amendment

N/A

Appendix C: Definitions

There are several terms used throughout the plan that may be unique to transportation providers or human service agencies. The terms are defined here for reference.

Coordination – Collaborative efforts toward understanding and meeting the mobility needs in the most appropriate, cost effective, and responsive manner.

FAST Act – Congress established the funding for Federal Transit Administration programs through authorizing legislation that amends Chapter 53 of Title 49 of the U.S. Code. On December 4, 2015, President Obama signed the Fixing America’s Surface Transportation (FAST) Act, reauthorizing surface transportation programs through Fiscal Year 2020.

Gaps in Service – A break in the continuity of available transportation resources such as a break between hours of operation or a break between two or more geographic areas.

Lead Agency – The organization responsible for facilitating outreach; composing a plan that meets the requirements of current Federal and State legislation; maintaining documentation from the planning process and making it available upon request; and leading stakeholders through annual reviews, amendments, and updates of the plan. The Lead Agency also is responsible for submitting the adopted Coordinated Plan and all amendments or updates to participating stakeholders and ODOT.

Planning Committee – (indicate if the planning committee has another formal name) The Planning Committee is composed of key community stakeholders. The Planning Committee members agree to actively participate in the planning process and act as the plan advisory and adopting entity.

Ridership – The total number of passengers who boarded transportation vehicles are counted each time they board a vehicle.

Section 5310 Program – Enhanced Mobility of Seniors & Individuals with Disabilities (49 U.S.C. 5310) provides Federal formula funding for the purpose of assisting private nonprofit groups in meeting the transportation needs of older adults and people with disabilities when the transportation service provided is unavailable, insufficient, or inappropriate to meeting these needs. The program aims to improve mobility for seniors and individuals with disabilities by removing barriers to transportation service and expanding transportation mobility options.

Section 5311 Program – The Formula Grants for Rural Areas program provides capital, planning, and operating assistance to states to support public transportation in rural areas with populations of less than 50,000 where many residents often rely on public transit to reach their destinations. The program also provides funding for state and national training and technical assistance through the Rural Transportation Assistance Program. Subrecipients may include state or local government authorities, nonprofit organizations, and operators of public transportation or intercity bus service.

Section 5307 Program – The Urbanized Area Formula Grants program (49 U.S.C. 5307) makes federal resources available to urbanized areas and to governors for transit capital and operating assistance in

urbanized areas and for transportation-related planning. An urbanized area is an incorporated area with a population of 50,000 or more.

Transportation – Transportation is broadly defined to include traditional transit, human service agency services, on-demand (taxi-like) services, bicycle and pedestrian programs and amenities.

Unmet Transportation Needs – Transportation that is wanted or desired but is not currently available.

Appendix D: Community Executive Survey

Ross County Locally Developed Coordinated Transportation Plan Community Executive Summary

Background: The plan was developed and adopted in 2020. The plan fulfills the requirements of the Federal Transit Administration (FTA) under the Fixing America's Surface Transportation (FAST) Act, signed into law as a reauthorization of surface transportation programs through Fiscal Year 2020.

Purpose: Transportation is a critical component of the communities in Ross County. Transportation provides access to jobs, education, health care, human services and allows all community members, including older adults and people with disabilities, to live independently and engage in community life. The Ross County Mobility Management program will utilize the Plan as guidance for future transportation initiatives throughout the county and region. Additionally, community stakeholders, elected officials, and community members can use this plan to guide their planning efforts.

Stakeholder Involvement: Fundamental to the Coordinated Transportation Plan process is the active and meaningful involvement of stakeholders. For projects selected for funding under the Section 5310 program, participation in planning activities must include participation and/or representation of the following, at minimum:

- Seniors
- Individuals with disabilities
- People with low incomes
- Public, private and non-profit transportation providers
- Human services providers
- General public

Additional entities were engaged including regional planning organizations, medical providers, substance use disorder treatment providers, local government officials, first responders, local organizations and civic groups, veterans’ service organizations, religious and spiritual organizations, educational providers, and local business organizations.

Assessment: Gaps and needs were identified from both stakeholders and the general public through analyzing data collected by multiple avenues including :

- U.S. Census Data
- Public Survey
- Stakeholder Survey
- Focus Group: Seniors
- Focus Group: Persons with Disabilities

Summary of Unmet Needs: Data collected was analyzed through-out eight (8) planning meetings, including an all-day workshop to identify and prioritize needs. The following table describes the identified unmet transportation needs that were identified and the method used to identify and prioritize each need. Needs are listed in order of their rank in highest to lowest priority.

Unmet Need Description	Method Used to Identify and Rank Need
Lack of active transportation infrastructure (e.g. sidewalks, bike lanes, bus shelters, etc.)	Public survey, focus groups, committee input
Lack of capital funding to meet transportation needs.	Committee input, transportation providers survey
Lack of coordination of services	Public survey, focus groups, committee input
Lack of awareness of transportation options	Public survey, focus groups, committee input
Lack of transportation options for rural areas and lack of flexibility in options	Public survey, focus groups, committee input
Lack of inter-city transportation options	Public survey, focus groups, committee input
Lack of accessible transportation/vehicles	Public survey, focus groups, committee input, transportation providers survey
Transportation providers need more vehicles and drivers	Public survey, focus groups, committee input, transportation providers survey
Lack of providers with affordable 24/7 availability	Public survey, focus groups, committee input

Goals and Strategies: Strategies for improving transportation for Ross County should address the service gaps and user needs identified in this plan, if they are to be effective. As described, the gaps and unmet needs were based on information obtained from geographic analysis, the attendees participating in the meetings, and responses to the public survey. Based on information gathered throughout the planning process, the following strategies were developed to address the gaps and unmet transportation needs.

- Goal #1: Develop and Implement an Active Transportation Plan for High Need Areas
- Goal #2: Increased Funding for Capital Needs
- Goal #3: Coordination of Efforts of Services
- Goal #4: Continuation of Ross County Mobility Management Program
- Goal #5: Expansion of Transportation Services Throughout the County
- Goal #6: Implementation of Inter-city Transportation System
- Goal #7: Increase Availability of Accessible Transportation Services Throughout Ross County
- Goal #8: Increase Capacity of Current Transportation Providers
- Goal #9: Expansion of Service Hours

This plan was developed and adopted by the Ross County Coordinated Plan Planning Committee. To read the full report, please visit www.rosscountyhealth.org.

Appendix E: Ross County Transportation Survey

The following pages consist of the Ross County Transportation Survey that was distributed to the general public by participating agencies involved in the plan development process.

Ross County Transportation Needs Survey

1. Mark ALL of the transportation you or your family have used during the past 12 months to travel to work/appointments/shopping/social activities. (Check all that apply)

- Fixed Route Public Transit (with bus stops and time schedule)
- Agency/program-sponsored transportation services (requires advance reservation and the vehicle comes to your house for pick-up/drop-off)
- Carpool (not with friends/family)
- Public transportation system or human service agencies in neighboring county
- Private Inter-city bus (such as Greyhound or Megabus)
- Private Taxi, Uber, or Lyft
- Faith-based organization (such as church bus or van to go to services/activities)
- Car share (zipcar)
- Ambulette Service (non-emergency medical transportation provided by medical transportation company)
- Personal vehicle
- Ride with a family/friend
- Bicycle (other than for exercise)
- Walk (other than for exercise)
- Volunteer Transportation
- Other (please specify)

2. If public transportation was easy to use and available to you and/or your family, which of the following would cause you to use the service? (Check all that apply)

- If it would save money (ex. save on gas or car maintenance)
- If it is better for the environment
- If it is provided with wheelchair accessible vehicles
- If I do not have another transportation option
- I would not use public transportation under any circumstance
- It is available and I do use it
- Other (please specify)

3. What changes could be made to your local transportation options to make them more appealing to you?
(Check all that apply)

- If I could ride to other parts of the state (such as Columbus)
- Lower the cost to ride
- Start earlier in the morning
- End later at night
- Operate on weekends
- No shared rides with others
- If vehicles operate on a fixed route and schedule with bus stops
- Smaller vehicles
- Larger vehicles
- Wheelchair accessible vehicles
- More reliable/on time for pick-ups and drop offs
- Other (please specify)

4. Which of the following are your most commonly visited destinations or places you most often need to visit? (Check all that apply)

- Work
- Hospital
- Medical/Dental Offices
- Shopping/Grocery/Pharmacy
- School
- Social Service agencies
- Social/Recreational activities/Parks
- Church/Faith-Based Organizations and Activities
- Gym/Fitness
- Other (please specify)

5. When do you need transportation most often for each of the following general purposes (Select all that apply)

	Medical/Health Care	Grocery Shopping/Meals/Nutrition	Employment/School	Recreational/Social	Human/Social Services
12 AM - 6 AM	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6 AM - 8 AM	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8 AM - 12PM	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12 PM - 3 PM	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3 PM - 6 PM	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6 PM - 9 PM	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9 PM - Midnight	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Other (please specify)

6. What City/Town, County, or Counties are the locations from QUESTION 5 located in?

Medical/Health Care

Grocery Shopping/Meals/Nutrition

Employment/School

Recreation/Social

Human/Social Service Agencies

Other

7. Do you or a family member need transportation outside of Ross County, but sometimes or never have it?

Yes

No

8. How old are you?

Under 18

18-64

65+

9. If English is not your first language, what is?

10. What city/town do you live (or nearest city/town)?

11. What county do you work in?

12. How far away is your work location from your home?

- 5 miles or less
- 6 - 10 miles
- 11-20 miles
- 21-30 miles
- 30+ miles
- I am not currently employed
- Retired

13. Which of the following BEST applies to you?

- Employed outside your home
- Employed in your home
- Homemaker
- Retired
- Student
- Unemployed
- Other (please specify)

14. Do you identify as any of the following? (Select all that apply)

- I have a disability which requires me to use a cane, walker, wheelchair, and/or another device to help me get around
- Senior (60+ years of age)
- Low-income
- None of the above

15. Are you or a family member currently using any transportation services that are available to you through the Medicaid program?

Yes

No

16. What is your greatest transportation need?

17. What improvements should be made to the current transportation options in Ross County?

18. If you do not currently use public transit, why not?

19. How often do you miss work because you are unable to get there?

Once a week

Once a month

Once every three months

Once a year

Never

Other (please specify) _____

20. How often do you miss medical, counseling, or benefits appointments because you are unable to get there?

- Once a week
- Once a month
- Once every three months
- Once a year
- Never
- Other (please specify)

21. I am aware of transportation services that are available in Ross County (check yes or no)

- Yes
- No

22. If you would like to be contacted about transportation options in Ross County or would like to see the results of this survey, please leave a phone number or email address.

Please return completed survey to the location you received it, or to the Ross County Health District (150 E. Second Street, Chillicothe, Ohio)

Appendix B

Demographics Data

Ross County - Education of Head of Household

Everyone

No High School Diploma	15.94%
High School Diploma	43.92%
Some College	24.98%
Bachelor's Degree	9.35%
Graduate Degree	5.81%

Residents Only

No High School Diploma	15.89%
High School Diploma	44.23%
Some College	24.99%
Bachelor's Degree	9.15%
Graduate Degree	5.74%

Visitors Only





No High School Diploma	16.09%
High School Diploma	43.35%
Some College	24.95%
Bachelor's Degree	9.67%
Graduate Degree	5.94%

Workers Only





No High School Diploma	15.84%
High School Diploma	44.16%
Some College	25.01%
Bachelor's Degree	9.24%
Graduate Degree	5.75%

Ross County - Family Status





Everyone

 With Kids	34.70%
 With No Kids	65.30%
 With Kids under 6 years	14.87%
 With Kids between 6-17 years	27.36%





Residents Only

 With Kids	34.69%
 With No Kids	65.31%
 With Kids under 6 years	14.86%
 With Kids between 6-17 years	27.38%

Visitors Only

 With Kids	34.58%
 With No Kids	65.42%
 With Kids under 6 years	14.87%
 With Kids between 6-17 years	27.18%

Workers Only

 With Kids	34.83%
 With No Kids	65.17%
 With Kids under 6 years	14.89%
 With Kids between 6-17 years	27.51%

Ross County - Household Income

Everyone

Income Less than 20K	22.27%
Income 20K to 35K	18.60%
Income 35K to 50K	15.62%
Income 50K to 75K	19.76%
Income 75K to 100K	11.02%
Income 100K to 125K	6.91%
Income 125K to 150K	2.53%
Income 150K to 200K	1.72%
Income More than 200K	1.58%

Residents Only

Income Less than 20K	22.11%
Income 20K to 35K	18.45%
Income 35K to 50K	15.62%
Income 50K to 75K	20.04%
Income 75K to 100K	11.04%
Income 100K to 125K	7.04%
Income 125K to 150K	2.48%
Income 150K to 200K	1.65%
Income More than 200K	1.56%

Visitors Only

Income Less than 20K	22.57%
Income 20K to 35K	18.84%
Income 35K to 50K	15.62%
Income 50K to 75K	19.30%
Income 75K to 100K	10.96%
Income 100K to 125K	6.68%
Income 125K to 150K	2.60%
Income 150K to 200K	1.84%
Income More than 200K	1.60%

Workers Only

Income Less than 20K	22.14%
Income 20K to 35K	18.51%
Income 35K to 50K	15.62%
Income 50K to 75K	19.91%
Income 75K to 100K	11.05%
Income 100K to 125K	7.00%
Income 125K to 150K	2.51%
Income 150K to 200K	1.68%
Income More than 200K	1.57%

Ross County – Race Demographics

Everyone

White	93.42%
Black	3.32%
Indian	0.30%
Asian	0.68%
Islander	0.01%
Other Race	0.33%
Multiple Races	1.94%
Hispanic	1.05%

Residents Only

White	93.40%
Black	3.30%
Indian	0.30%
Asian	0.73%
Islander	0.01%
Other Race	0.28%
Multiple Races	1.97%
Hispanic	0.94%

Visitors Only

White	93.30%
Black	3.44%
Indian	0.30%
Asian	0.67%
Islander	0.00%
Other Race	0.42%
Multiple Races	1.87%
Hispanic	1.27%

Workers Only

White	93.55%
Black	3.24%
Indian	0.30%
Asian	0.64%
Islander	0.01%
Other Race	0.29%
Multiple Races	1.97%
Hispanic	0.96%

Adelphi - Education of Head of Household

Everyone

No High School Diploma	16.50%
High School Diploma	49.90%
Some College	23.08%
Bachelor's Degree	5.80%
Graduate Degree	4.73%

Residents Only

No High School Diploma	17.10%
High School Diploma	51.85%
Some College	22.15%
Bachelor's Degree	4.50%
Graduate Degree	4.40%

Visitors Only

No High School Diploma	15.84%
High School Diploma	46.56%
Some College	24.55%
Bachelor's Degree	8.09%
Graduate Degree	4.95%

Workers Only

No High School Diploma	16.40%
High School Diploma	50.70%
Some College	22.80%
Bachelor's Degree	5.20%
Graduate Degree	4.90%

Adelphi - Family Status

Everyone

With Kids	36.48%
With No Kids	63.52%
With Kids under 6 years	16.04%
With Kids between 6-17 years	28.82%

Residents Only

With Kids	37.05%
With No Kids	62.95%
With Kids under 6 years	16.59%
With Kids between 6-17 years	29.04%

Visitors Only

With Kids	34.52%
With No Kids	65.48%
With Kids under 6 years	14.50%
With Kids between 6-17 years	27.48%

Workers Only

With Kids	37.64%
With No Kids	62.36%
With Kids under 6 years	16.83%
With Kids between 6-17 years	29.79%

Adelphi - Household Income

Everyone

Income Less than 20K	20.93%
Income 20K to 35K	20.55%
Income 35K to 50K	13.47%
Income 50K to 75K	22.56%
Income 75K to 100K	6.29%
Income 100K to 125K	6.51%
Income 125K to 150K	6.17%
Income 150K to 200K	2.54%
Income More than 200K	0.97%

Residents Only

Income Less than 20K	21.30%
Income 20K to 35K	22.20%
Income 35K to 50K	11.95%
Income 50K to 75K	23.59%
Income 75K to 100K	4.35%
Income 100K to 125K	5.95%
Income 125K to 150K	7.35%
Income 150K to 200K	2.90%
Income More than 200K	0.40%

Visitors Only

Income Less than 20K	21.15%
Income 20K to 35K	17.60%
Income 35K to 50K	16.14%
Income 50K to 75K	19.81%
Income 75K to 100K	10.78%
Income 100K to 125K	8.10%
Income 125K to 150K	2.87%
Income 150K to 200K	2.05%
Income More than 200K	1.50%

Workers Only

Income Less than 20K	20.30%
Income 20K to 35K	21.35%
Income 35K to 50K	12.79%
Income 50K to 75K	23.90%
Income 75K to 100K	4.40%
Income 100K to 125K	5.70%
Income 125K to 150K	7.85%
Income 150K to 200K	2.55%
Income More than 200K	1.15%

Adelphi – Race Demographics

Everyone

White	97.10%
Black	0.78%
Indian	0.16%
Asian	0.34%
Islander	0.00%
Other Race	0.18%
Multiple Races	1.44%
Hispanic	0.44%

Residents Only

White	97.52%
Black	0.49%
Indian	0.10%
Asian	0.20%
Islander	0.00%
Other Race	0.15%
Multiple Races	1.54%
Hispanic	0.25%

Visitors Only






White	96.45%
Black	1.35%
Indian	0.30%
Asian	0.55%
Islander	0.00%
Other Race	0.20%
Multiple Races	1.15%
Hispanic	0.90%

Workers Only






White	97.22%
Black	0.59%
Indian	0.10%
Asian	0.30%
Islander	0.00%
Other Race	0.20%
Multiple Races	1.59%
Hispanic	0.25%

Bainbridge - Education of Head of Household






Everyone

	No High School Diploma	19.21%
	High School Diploma	46.02%
	Some College	22.75%
	Bachelor's Degree	7.30%
	Graduate Degree	4.73%






Residents Only

	No High School Diploma	19.55%
	High School Diploma	46.50%
	Some College	22.90%
	Bachelor's Degree	6.60%
	Graduate Degree	4.45%

Visitors Only

	No High School Diploma	18.91%
	High School Diploma	44.55%
	Some College	23.15%
	Bachelor's Degree	8.44%
	Graduate Degree	4.95%

Workers Only

	No High School Diploma	19.20%
	High School Diploma	47.20%
	Some College	22.15%
	Bachelor's Degree	6.70%
	Graduate Degree	4.75%

Bainbridge - Family Status

Everyone

With Kids	35.42%
With No Kids	64.58%
With Kids under 6 years	14.79%
With Kids between 6-17 years	28.25%

Residents Only

With Kids	35.25%
With No Kids	64.75%
With Kids under 6 years	14.40%
With Kids between 6-17 years	28.20%

Visitors Only

With Kids	35.45%
With No Kids	64.55%
With Kids under 6 years	14.60%
With Kids between 6-17 years	28.56%

Workers Only

With Kids	35.55%
With No Kids	64.45%
With Kids under 6 years	15.40%
With Kids between 6-17 years	27.95%

Bainbridge - Household Income

Everyone

Income Less than 20K	26.16%
Income 20K to 35K	19.07%
Income 35K to 50K	15.44%
Income 50K to 75K	19.98%
Income 75K to 100K	11.61%
Income 100K to 125K	3.91%
Income 125K to 150K	1.10%
Income 150K to 200K	1.53%
Income More than 200K	1.21%

Residents Only

Income Less than 20K	27.85%
Income 20K to 35K	19.80%
Income 35K to 50K	14.30%
Income 50K to 75K	19.95%
Income 75K to 100K	12.30%
Income 100K to 125K	2.70%
Income 125K to 150K	0.60%
Income 150K to 200K	1.60%
Income More than 200K	0.90%

Visitors Only

Income Less than 20K	23.60%
Income 20K to 35K	17.95%
Income 35K to 50K	16.66%
Income 50K to 75K	20.66%
Income 75K to 100K	10.70%
Income 100K to 125K	5.60%
Income 125K to 150K	2.00%
Income 150K to 200K	1.50%
Income More than 200K	1.35%

Workers Only

Income Less than 20K	27.35%
Income 20K to 35K	19.60%
Income 35K to 50K	15.20%
Income 50K to 75K	19.25%
Income 75K to 100K	11.95%
Income 100K to 125K	3.20%
Income 125K to 150K	0.60%
Income 150K to 200K	1.50%
Income More than 200K	1.35%

Bainbridge – Race Demographics

Everyone

White	95.23%
Black	1.67%
Indian	0.27%
Asian	0.21%
Islander	0.00%
Other Race	0.20%
Multiple Races	2.42%
Hispanic	0.84%

Residents Only

White	95.50%
Black	1.20%
Indian	0.20%
Asian	0.10%
Islander	0.00%
Other Race	0.15%
Multiple Races	2.85%
Hispanic	0.80%

Visitors Only






White	94.60%
Black	2.55%
Indian	0.35%
Asian	0.40%
Islander	0.00%
Other Race	0.30%
Multiple Races	1.80%
Hispanic	1.00%

Workers Only






White	95.65%
Black	1.15%
Indian	0.25%
Asian	0.10%
Islander	0.00%
Other Race	0.15%
Multiple Races	2.70%
Hispanic	0.70%

Chillicothe - Education of Head of Household






Everyone

	No High School Diploma	15.37%
	High School Diploma	42.05%
	Some College	25.87%
	Bachelor's Degree	10.37%
	Graduate Degree	6.34%






Residents Only

	No High School Diploma	15.52%
	High School Diploma	42.21%
	Some College	25.71%
	Bachelor's Degree	10.26%
	Graduate Degree	6.29%

Visitors Only

	No High School Diploma	15.97%
	High School Diploma	43.13%
	Some College	25.11%
	Bachelor's Degree	9.79%
	Graduate Degree	5.99%

Workers Only

	No High School Diploma	15.01%
	High School Diploma	41.68%
	Some College	26.22%
	Bachelor's Degree	10.62%
	Graduate Degree	6.47%

Chillicothe - Family Status

Everyone

With Kids	32.73%
With No Kids	67.27%
With Kids under 6 years	14.50%
With Kids between 6-17 years	25.34%

Residents Only

With Kids	30.69%
With No Kids	69.31%
With Kids under 6 years	14.08%
With Kids between 6-17 years	23.31%

Visitors Only

With Kids	34.28%
With No Kids	65.72%
With Kids under 6 years	14.81%
With Kids between 6-17 years	26.87%

Workers Only

With Kids	32.16%
With No Kids	67.84%
With Kids under 6 years	14.41%
With Kids between 6-17 years	24.78%

Chillicothe - Household Income

Everyone

Income Less than 20K	24.37%
Income 20K to 35K	18.91%
Income 35K to 50K	15.66%
Income 50K to 75K	18.37%
Income 75K to 100K	10.61%
Income 100K to 125K	6.19%
Income 125K to 150K	2.38%
Income 150K to 200K	1.84%
Income More than 200K	1.68%

Residents Only

Income Less than 20K	26.14%
Income 20K to 35K	18.97%
Income 35K to 50K	15.67%
Income 50K to 75K	17.51%
Income 75K to 100K	10.24%
Income 100K to 125K	5.68%
Income 125K to 150K	2.19%
Income 150K to 200K	1.81%
Income More than 200K	1.79%

Visitors Only

Income Less than 20K	22.87%
Income 20K to 35K	18.90%
Income 35K to 50K	15.61%
Income 50K to 75K	19.12%
Income 75K to 100K	10.90%
Income 100K to 125K	6.59%
Income 125K to 150K	2.55%
Income 150K to 200K	1.88%
Income More than 200K	1.58%

Workers Only

Income Less than 20K	25.12%
Income 20K to 35K	18.86%
Income 35K to 50K	15.70%
Income 50K to 75K	18.00%
Income 75K to 100K	10.48%
Income 100K to 125K	6.02%
Income 125K to 150K	2.28%
Income 150K to 200K	1.80%
Income More than 200K	1.74%

Chillicothe – Race Demographics

Everyone

White	91.70%
Black	4.48%
Indian	0.32%
Asian	0.83%
Islander	0.00%
Other Race	0.41%
Multiple Races	2.26%
Hispanic	1.25%

Visitors Only

White	93.03%
Black	3.63%
Indian	0.30%
Asian	0.66%
Islander	0.00%
Other Race	0.44%
Multiple Races	1.93%
Hispanic	1.32%

Residents Only

White	89.90%
Black	5.58%
Indian	0.33%
Asian	1.14%
Islander	0.00%
Other Race	0.40%
Multiple Races	2.65%
Hispanic	1.23%

Workers Only

White	91.24%
Black	4.82%
Indian	0.32%
Asian	0.82%
Islander	0.00%
Other Race	0.38%
Multiple Races	2.43%
Hispanic	1.17%

Clarksburg - Education of Head of Household

Everyone

No High School Diploma	22.31%
High School Diploma	44.87%
Some College	19.01%
Bachelor's Degree	8.59%
Graduate Degree	5.22%

Residents Only

No High School Diploma	23.75%
High School Diploma	45.15%
Some College	17.55%
Bachelor's Degree	8.40%
Graduate Degree	5.15%

Visitors Only

No High School Diploma	16.05%
High School Diploma	44.10%
Some College	25.05%
Bachelor's Degree	9.35%
Graduate Degree	5.45%

Workers Only

No High School Diploma	23.55%
High School Diploma	44.90%
Some College	17.90%
Bachelor's Degree	8.45%
Graduate Degree	5.20%

Clarksburg - Family Status

Everyone

■ With Kids	35.44%
■ With No Kids	64.56%
■ With Kids under 6 years	16.69%
■ With Kids between 6-17 years	27.34%

Residents Only

■ With Kids	34.65%
■ With No Kids	65.35%
■ With Kids under 6 years	16.85%
■ With Kids between 6-17 years	26.45%

Visitors Only

■ With Kids	37.50%
■ With No Kids	62.50%
■ With Kids under 6 years	16.15%
■ With Kids between 6-17 years	29.35%

Workers Only

■ With Kids	35.45%
■ With No Kids	64.55%
■ With Kids under 6 years	16.75%
■ With Kids between 6-17 years	27.50%

Clarksburg - Household Income

Everyone

Income Less than 20K	21.63%
Income 20K to 35K	16.69%
Income 35K to 50K	13.37%
Income 50K to 75K	24.82%
Income 75K to 100K	7.67%
Income 100K to 125K	10.50%
Income 125K to 150K	4.09%
Income 150K to 200K	0.87%
Income More than 200K	0.36%

Residents Only

Income Less than 20K	21.80%
Income 20K to 35K	16.60%
Income 35K to 50K	12.70%
Income 50K to 75K	26.00%
Income 75K to 100K	6.90%
Income 100K to 125K	11.00%
Income 125K to 150K	4.30%
Income 150K to 200K	0.60%
Income More than 200K	0.10%

Visitors Only

Income Less than 20K	20.75%
Income 20K to 35K	17.10%
Income 35K to 50K	16.40%
Income 50K to 75K	20.05%
Income 75K to 100K	10.95%
Income 100K to 125K	8.20%
Income 125K to 150K	3.20%
Income 150K to 200K	1.80%
Income More than 200K	1.55%

Workers Only

Income Less than 20K	21.85%
Income 20K to 35K	16.60%
Income 35K to 50K	12.75%
Income 50K to 75K	25.65%
Income 75K to 100K	7.05%
Income 100K to 125K	11.00%
Income 125K to 150K	4.25%
Income 150K to 200K	0.75%
Income More than 200K	0.10%

Clarksburg – Race Demographics

Everyone

White	97.14%
Black	1.16%
Indian	0.04%
Asian	0.26%
Islander	0.00%
Other Race	0.42%
Multiple Races	0.98%
Hispanic	1.22%

Residents Only

White	97.95%
Black	0.60%
Indian	0.00%
Asian	0.15%
Islander	0.00%
Other Race	0.45%
Multiple Races	0.85%
Hispanic	1.30%

Visitors Only

White	93.60%
Black	3.55%
Indian	0.20%
Asian	0.65%
Islander	0.00%
Other Race	0.30%
Multiple Races	1.70%
Hispanic	1.05%

Workers Only

White	97.85%
Black	0.70%
Indian	0.00%
Asian	0.20%
Islander	0.00%
Other Race	0.45%
Multiple Races	0.80%
Hispanic	1.20%

Frankfort - Education of Head of Household

Everyone

No High School Diploma	18.10%
High School Diploma	44.28%
Some College	23.71%
Bachelor's Degree	8.74%
Graduate Degree	5.18%

Residents Only

No High School Diploma	18.80%
High School Diploma	44.40%
Some College	23.15%
Bachelor's Degree	8.45%
Graduate Degree	5.20%

Visitors Only

No High School Diploma	16.25%
High School Diploma	43.65%
Some College	25.11%
Bachelor's Degree	9.49%
Graduate Degree	5.50%

Workers Only

No High School Diploma	18.80%
High School Diploma	44.65%
Some College	23.20%
Bachelor's Degree	8.45%
Graduate Degree	4.90%

Frankfort - Family Status

Everyone

With Kids	35.17%
With No Kids	64.83%
With Kids under 6 years	14.52%
With Kids between 6-17 years	27.15%

Residents Only

With Kids	33.75%
With No Kids	66.25%
With Kids under 6 years	13.50%
With Kids between 6-17 years	26.15%

Visitors Only

With Kids	37.85%
With No Kids	62.15%
With Kids under 6 years	16.45%
With Kids between 6-17 years	29.40%

Workers Only

With Kids	34.59%
With No Kids	65.41%
With Kids under 6 years	14.10%
With Kids between 6-17 years	26.45%

Frankfort - Household Income

Everyone

Income Less than 20K	24.77%
Income 20K to 35K	14.65%
Income 35K to 50K	19.18%
Income 50K to 75K	19.12%
Income 75K to 100K	11.25%
Income 100K to 125K	6.97%
Income 125K to 150K	2.30%
Income 150K to 200K	0.78%
Income More than 200K	0.97%

Residents Only

Income Less than 20K	26.35%
Income 20K to 35K	14.05%
Income 35K to 50K	20.90%
Income 50K to 75K	18.05%
Income 75K to 100K	11.60%
Income 100K to 125K	5.80%
Income 125K to 150K	1.95%
Income 150K to 200K	0.60%
Income More than 200K	0.70%

Visitors Only

Income Less than 20K	21.30%
Income 20K to 35K	16.09%
Income 35K to 50K	15.55%
Income 50K to 75K	21.05%
Income 75K to 100K	10.85%
Income 100K to 125K	9.36%
Income 125K to 150K	3.05%
Income 150K to 200K	1.25%
Income More than 200K	1.50%

Workers Only

Income Less than 20K	25.80%
Income 20K to 35K	14.15%
Income 35K to 50K	20.20%
Income 50K to 75K	18.75%
Income 75K to 100K	11.20%
Income 100K to 125K	6.35%
Income 125K to 150K	2.10%
Income 150K to 200K	0.60%
Income More than 200K	0.85%

Frankfort – Race Demographics

Everyone

White	94.14%
Black	3.33%
Indian	0.44%
Asian	0.34%
Islander	0.00%
Other Race	0.12%
Multiple Races	1.62%
Hispanic	0.55%

Residents Only

White	94.05%
Black	3.55%
Indian	0.50%
Asian	0.30%
Islander	0.00%
Other Race	0.00%
Multiple Races	1.60%
Hispanic	0.40%

Visitors Only

White	94.06%
Black	3.15%
Indian	0.30%
Asian	0.45%
Islander	0.00%
Other Race	0.30%
Multiple Races	1.75%
Hispanic	0.95%

Workers Only

White	94.30%
Black	3.25%
Indian	0.50%
Asian	0.30%
Islander	0.00%
Other Race	0.10%
Multiple Races	1.55%
Hispanic	0.40%

Kingston - Education of Head of Household

Everyone

No High School Diploma	12.37%
High School Diploma	49.51%
Some College	23.83%
Bachelor's Degree	8.37%
Graduate Degree	5.93%

Residents Only

No High School Diploma	11.70%
High School Diploma	51.65%
Some College	23.10%
Bachelor's Degree	8.00%
Graduate Degree	5.55%

Visitors Only

No High School Diploma	13.70%
High School Diploma	43.95%
Some College	25.85%
Bachelor's Degree	9.45%
Graduate Degree	7.05%

Workers Only

No High School Diploma	12.25%
High School Diploma	50.80%
Some College	23.30%
Bachelor's Degree	8.05%
Graduate Degree	5.60%

Kingston - Family Status

Everyone

With Kids	34.76%
With No Kids	65.24%
With Kids under 6 years	13.20%
With Kids between 6-17 years	28.35%

Residents Only

With Kids	34.51%
With No Kids	65.49%
With Kids under 6 years	12.55%
With Kids between 6-17 years	28.30%

Visitors Only

With Kids	35.05%
With No Kids	64.95%
With Kids under 6 years	14.60%
With Kids between 6-17 years	28.15%

Workers Only

With Kids	34.85%
With No Kids	65.15%
With Kids under 6 years	13.00%
With Kids between 6-17 years	28.55%

Kingston - Household Income

Everyone

Income Less than 20K	19.89%
Income 20K to 35K	15.94%
Income 35K to 50K	14.46%
Income 50K to 75K	24.07%
Income 75K to 100K	12.25%
Income 100K to 125K	9.76%
Income 125K to 150K	1.87%
Income 150K to 200K	0.87%
Income More than 200K	0.89%

Residents Only

Income Less than 20K	20.55%
Income 20K to 35K	15.40%
Income 35K to 50K	14.05%
Income 50K to 75K	25.76%
Income 75K to 100K	11.90%
Income 100K to 125K	10.15%
Income 125K to 150K	1.15%
Income 150K to 200K	0.50%
Income More than 200K	0.55%

Visitors Only

Income Less than 20K	18.10%
Income 20K to 35K	17.65%
Income 35K to 50K	15.40%
Income 50K to 75K	19.45%
Income 75K to 100K	13.20%
Income 100K to 125K	8.55%
Income 125K to 150K	3.85%
Income 150K to 200K	1.90%
Income More than 200K	1.90%

Workers Only

Income Less than 20K	20.35%
Income 20K to 35K	15.40%
Income 35K to 50K	14.30%
Income 50K to 75K	25.25%
Income 75K to 100K	12.00%
Income 100K to 125K	10.15%
Income 125K to 150K	1.35%
Income 150K to 200K	0.60%
Income More than 200K	0.60%

Kingston – Race Demographics

Everyone

White	97.18%
Black	1.33%
Indian	0.10%
Asian	0.48%
Islander	0.00%
Other Race	0.22%
Multiple Races	0.68%
Hispanic	1.12%

Residents Only

White	97.90%
Black	1.00%
Indian	0.05%
Asian	0.35%
Islander	0.00%
Other Race	0.20%
Multiple Races	0.50%
Hispanic	1.20%

Visitors Only






White	95.45%
Black	2.10%
Indian	0.20%
Asian	0.70%
Islander	0.00%
Other Race	0.30%
Multiple Races	1.25%
Hispanic	1.00%

Workers Only

White	97.50%
Black	1.20%
Indian	0.10%
Asian	0.50%
Islander	0.00%
Other Race	0.20%
Multiple Races	0.50%
Hispanic	1.10%

South Salem - Education of Head of Household

Everyone

	No High School Diploma	18.22%
	High School Diploma	50.71%
	Some College	18.96%
	Bachelor's Degree	6.71%
	Graduate Degree	5.40%

Residents Only

(insufficient data)

Visitors Only

(insufficient data)

Workers Only

(insufficient data)

South Salem - Family Status

Everyone

■ With Kids	34.71%
■ With No Kids	65.29%
■ With Kids under 6 years	15.72%
■ With Kids between 6-17 years	28.13%

Residents Only

(insufficient data)

Visitors Only

(insufficient data)

Workers Only

(insufficient data)

South Salem - Household Income

Everyone

Income Less than 20K	24.71%
Income 20K to 35K	16.72%
Income 35K to 50K	16.63%
Income 50K to 75K	20.79%
Income 75K to 100K	12.74%
Income 100K to 125K	3.90%
Income 125K to 150K	1.61%
Income 150K to 200K	2.39%
Income More than 200K	0.50%

Residents Only

(insufficient data)

Visitors Only

(insufficient data)

Workers Only

(insufficient data)

South Salem – Race Demographics

Everyone

White	96.69%
Black	1.48%
Indian	0.10%
Asian	0.24%
Islander	0.00%
Other Race	0.20%
Multiple Races	1.29%
Hispanic	0.34%

Residents Only

(insufficient data)

Visitors Only

(insufficient data)

Workers Only

(insufficient data)

Appendix C

Chillicothe & Villages

OD Top Routes Data

Figure 1 – Top Routes to Chillicothe

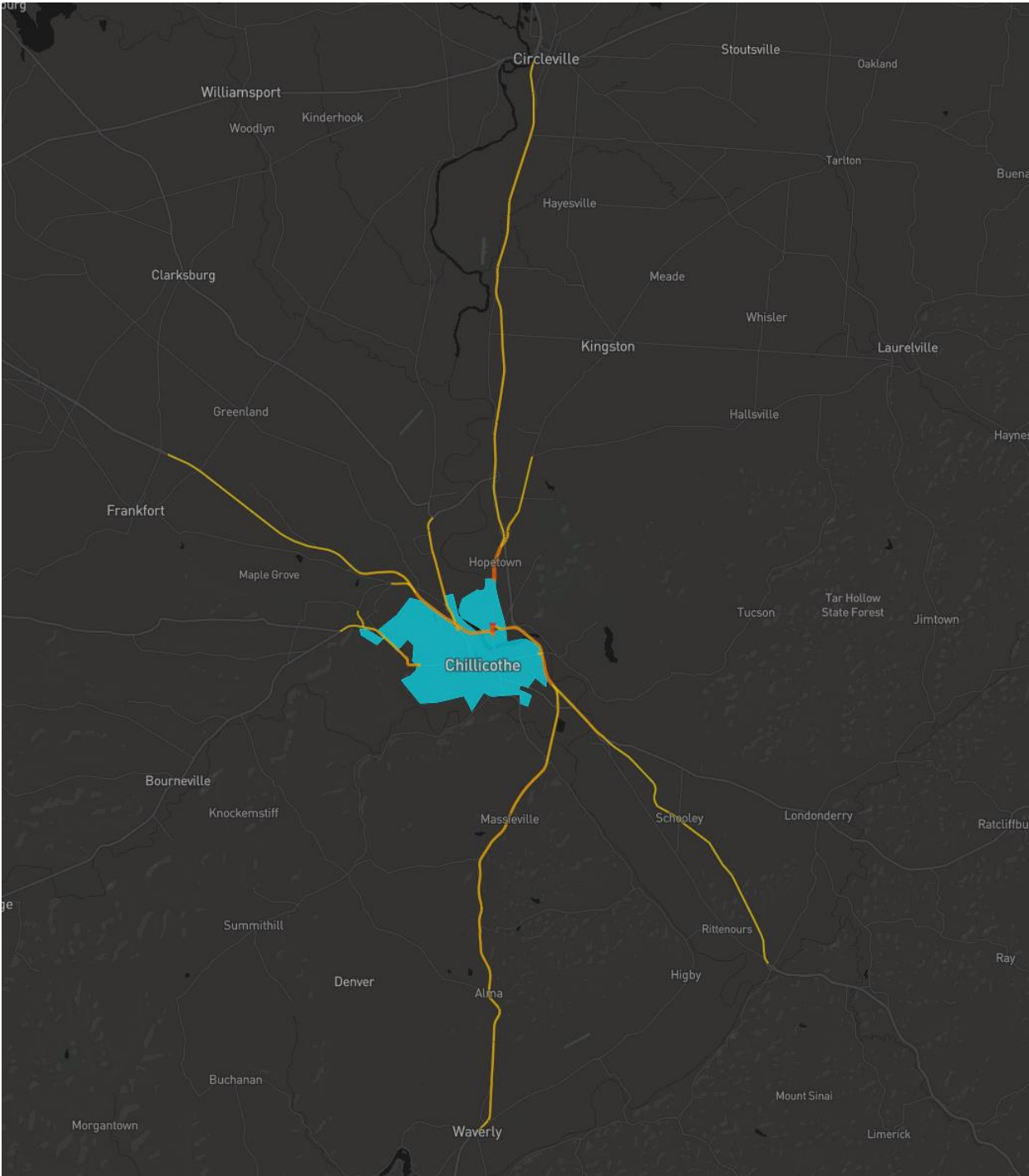


Figure 2 – Top Routes from Chillicothe

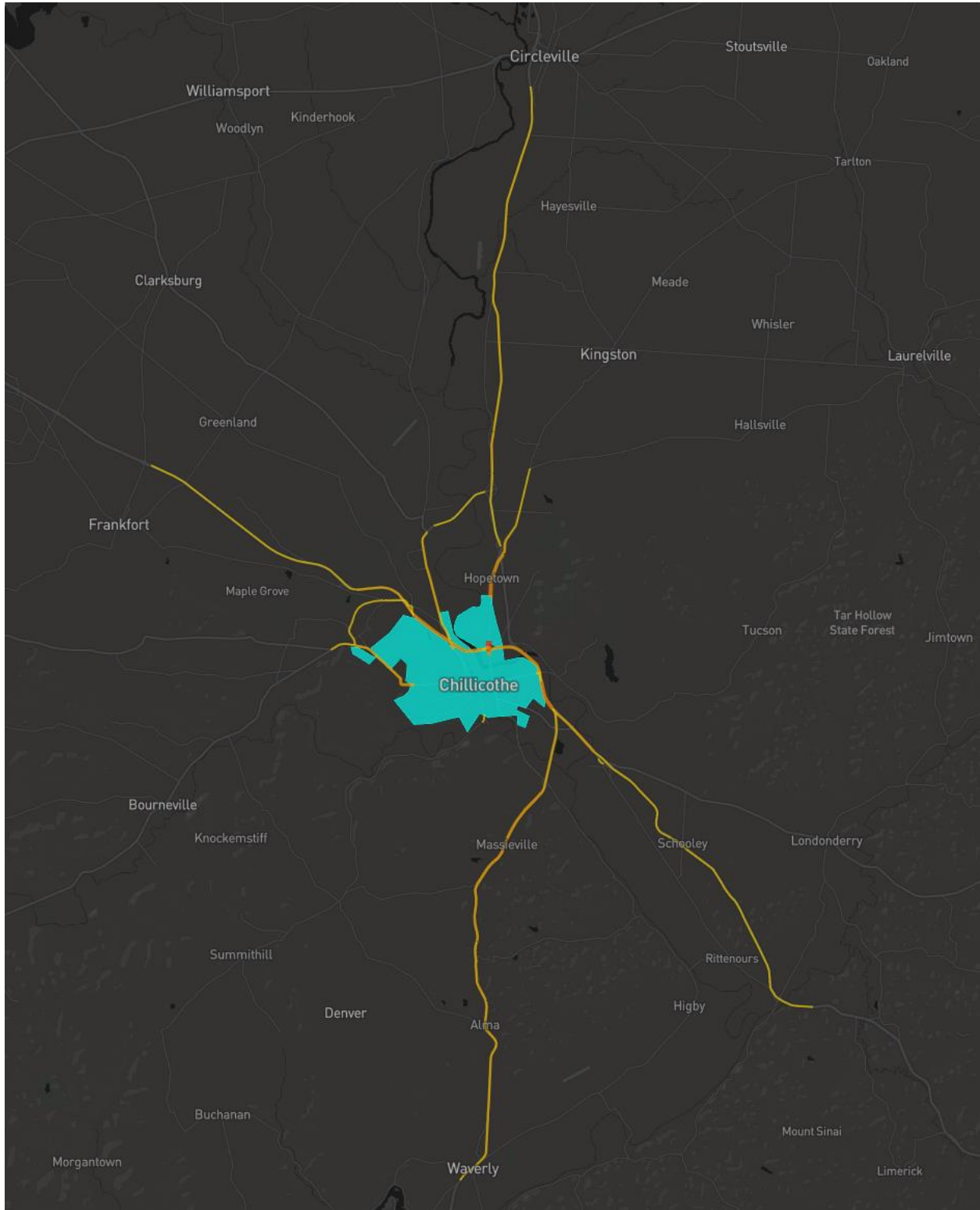


Figure 3 – Top Routes to Adelphi

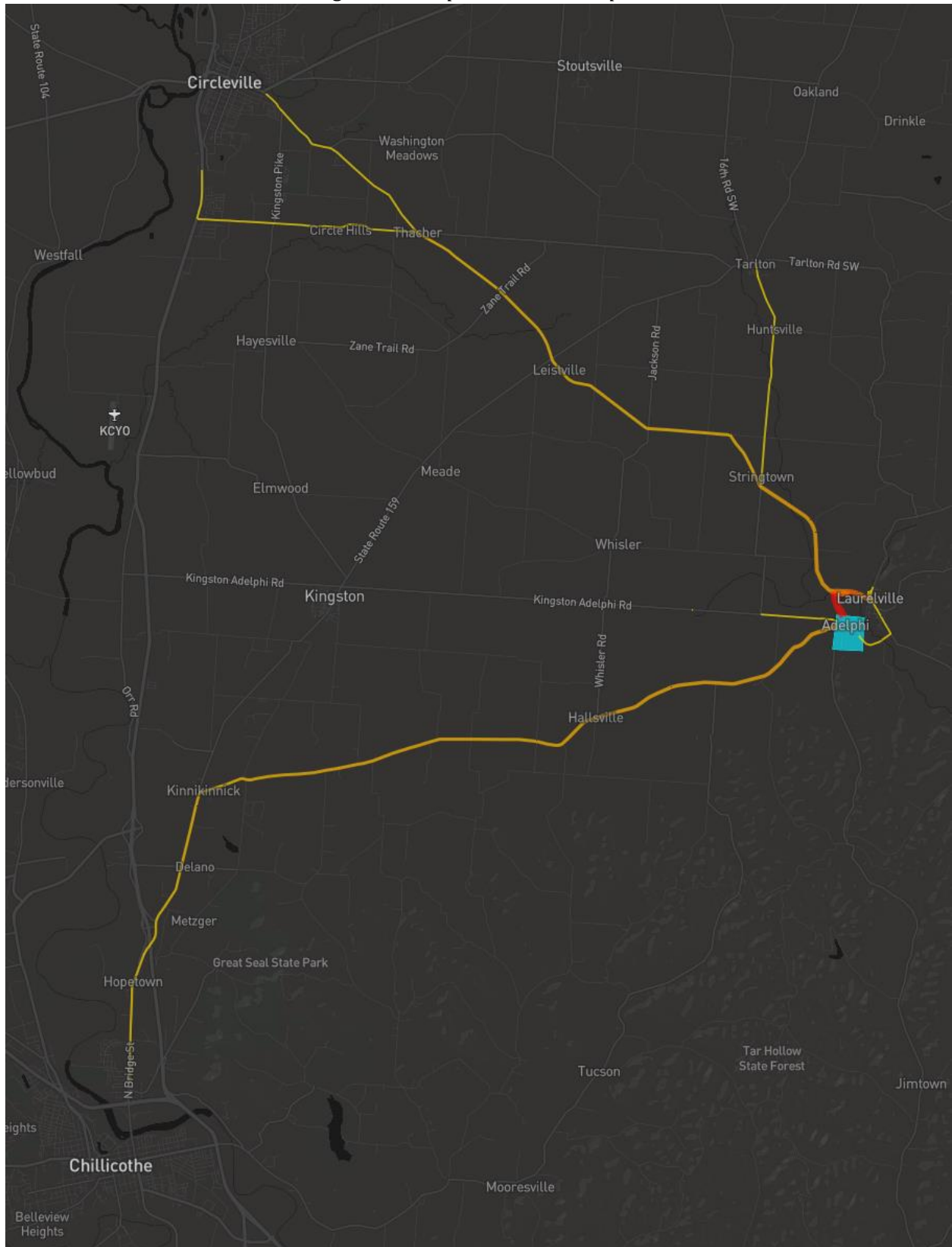


Figure 4 – Top Routes from Adelphi

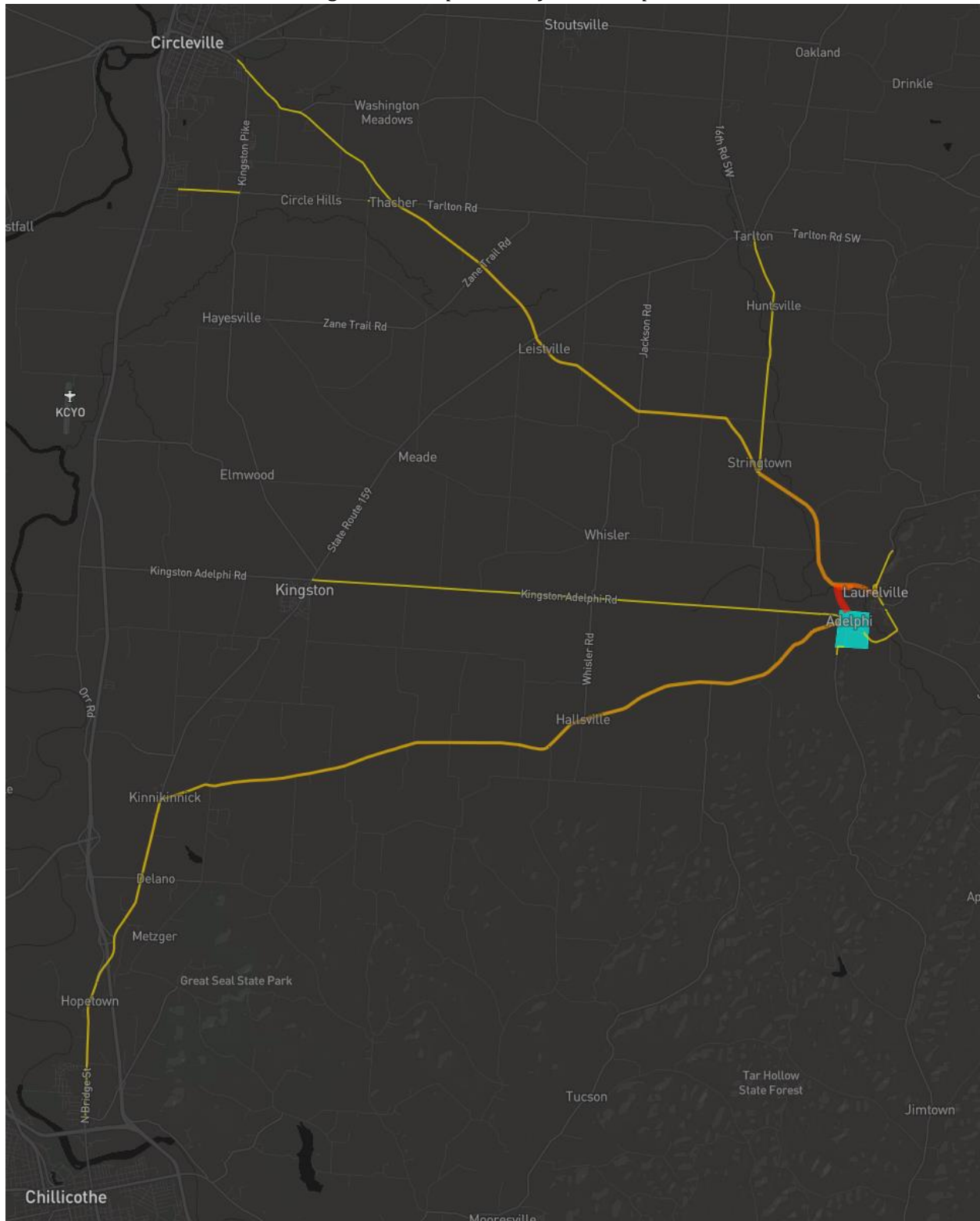


Figure 5 – Top Routes to Bainbridge

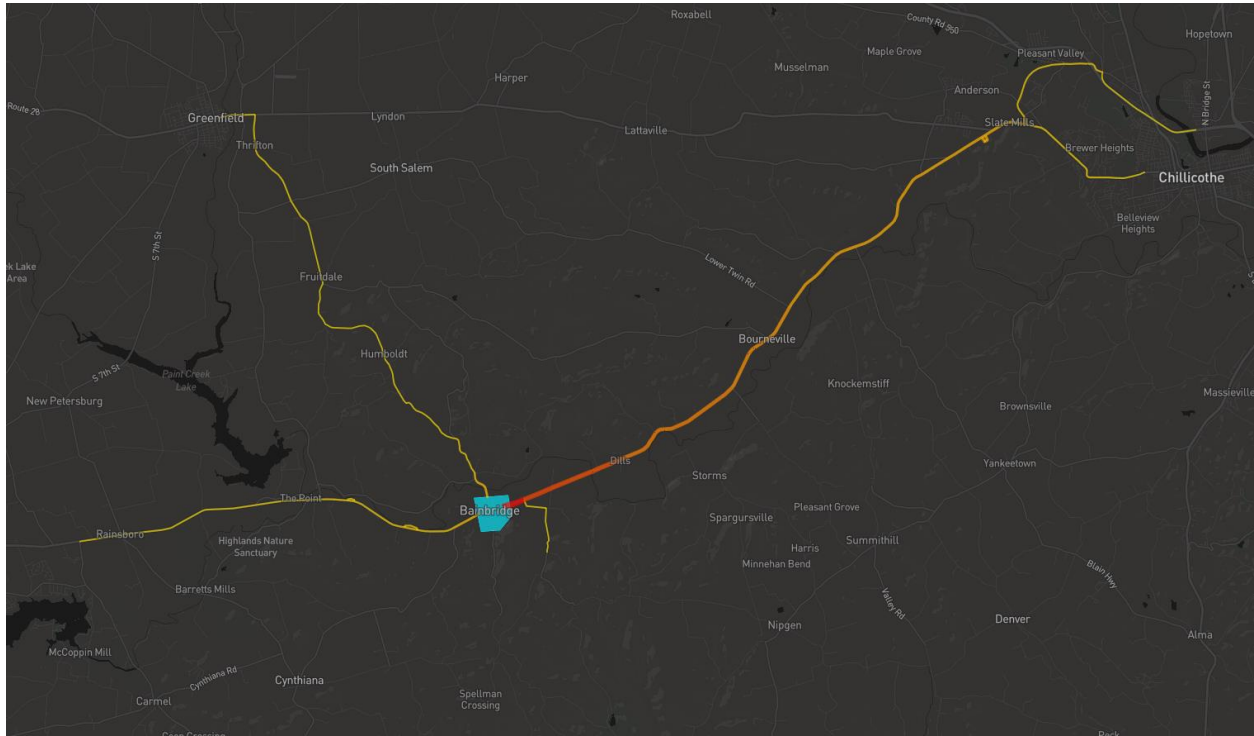


Figure 6 – Top Routes from Bainbridge

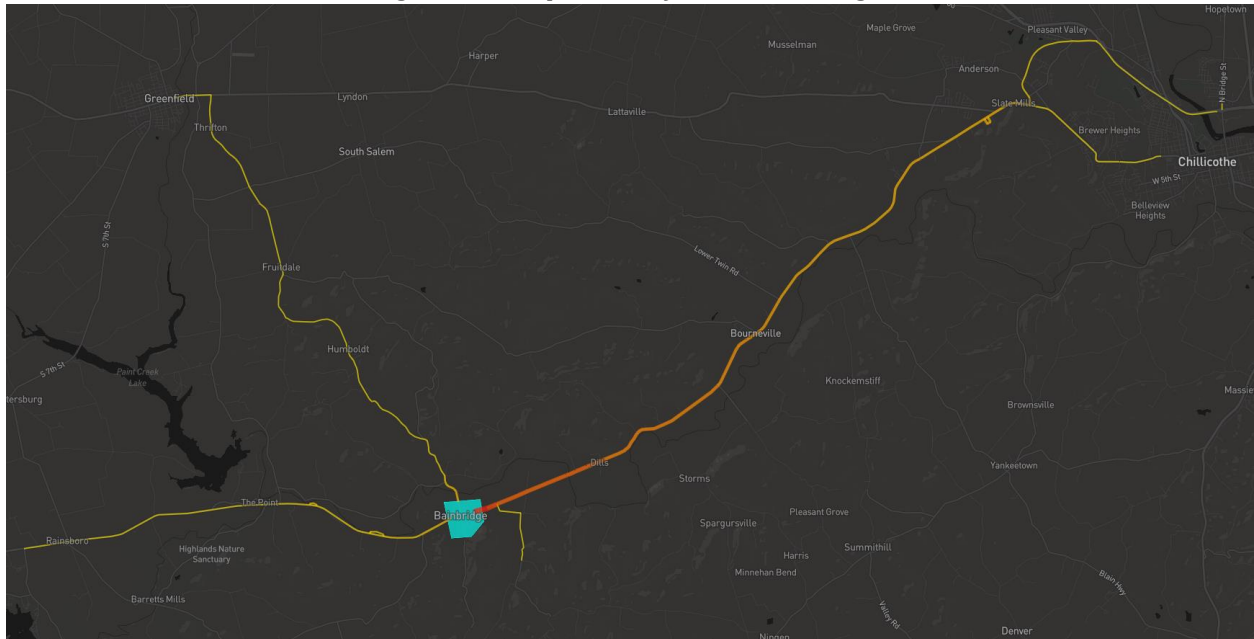


Figure 7 – Top Routes to Clarksburg

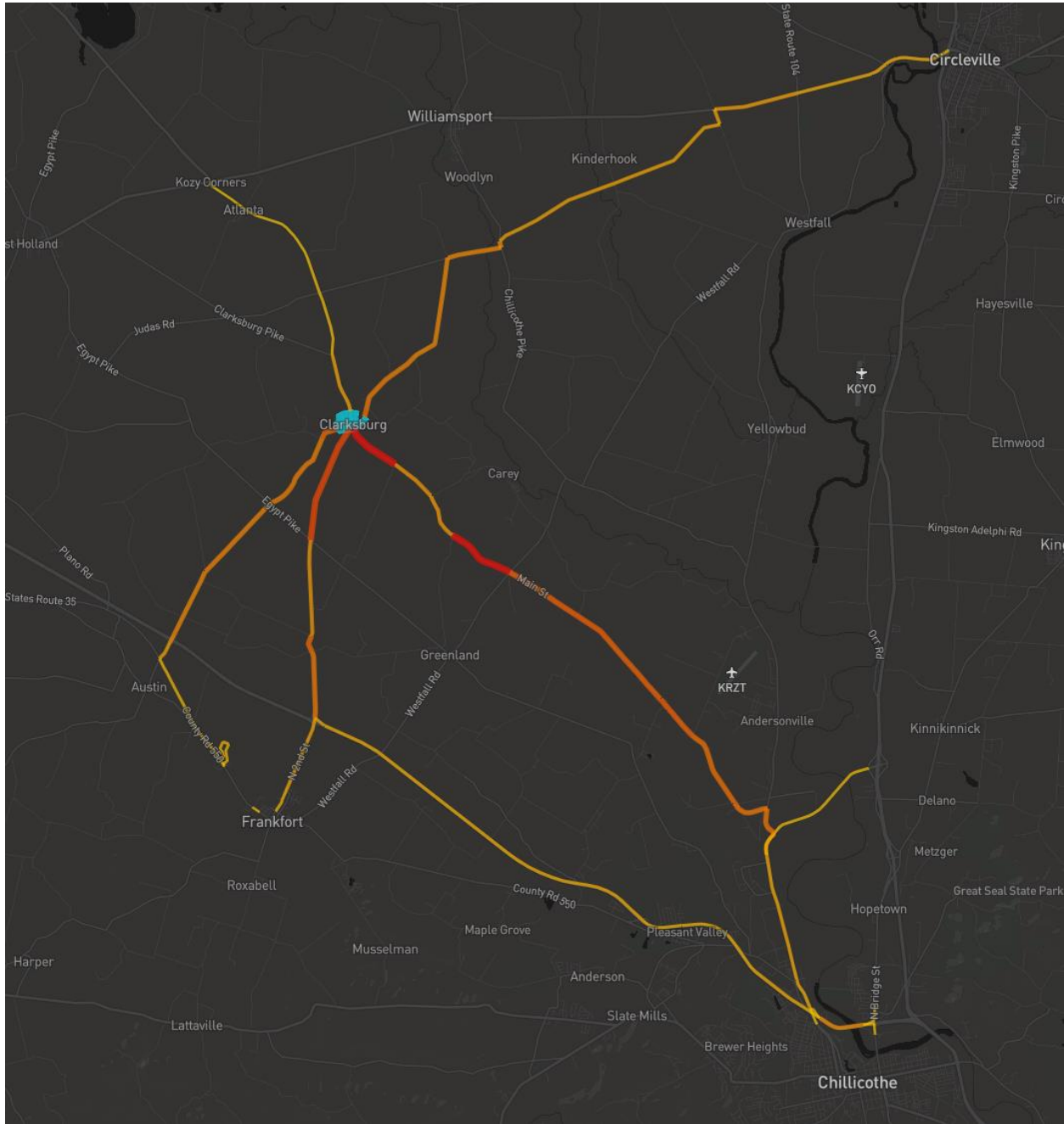


Figure 8 – Top Routes from Clarksburg

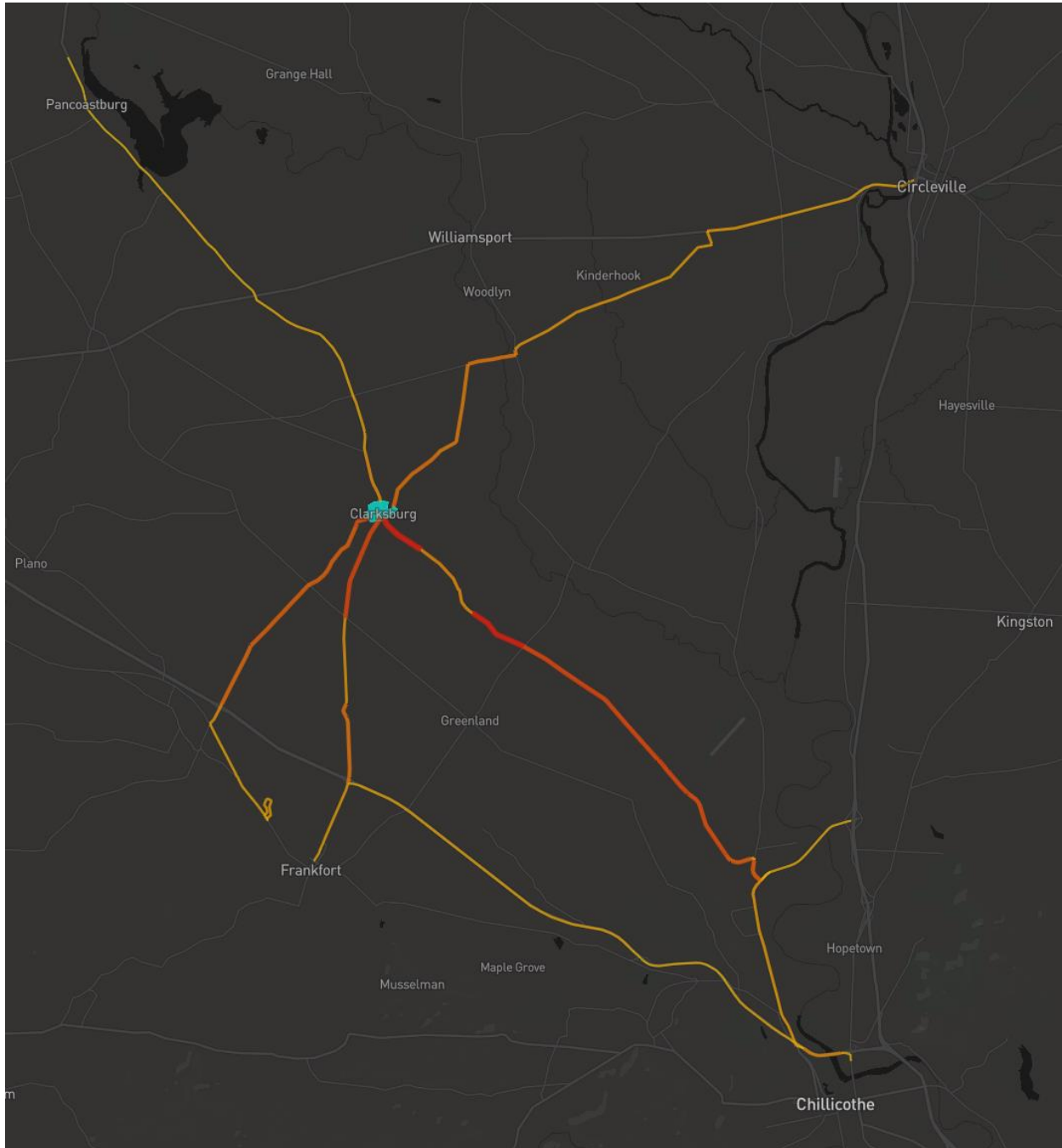


Figure 9 – Top Routes to Frankfort



Figure 10 – Top Routes from Frankfort

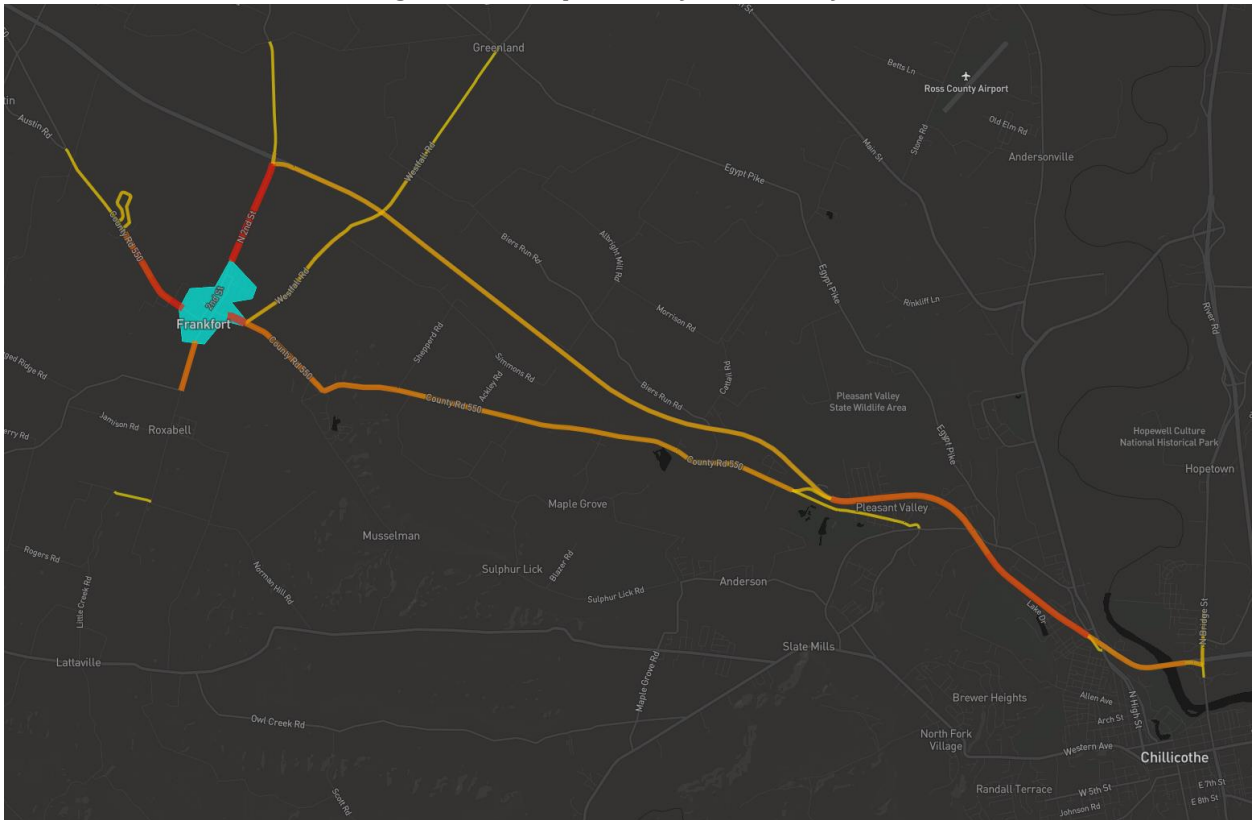


Figure 11 – Top Routes to Kingston

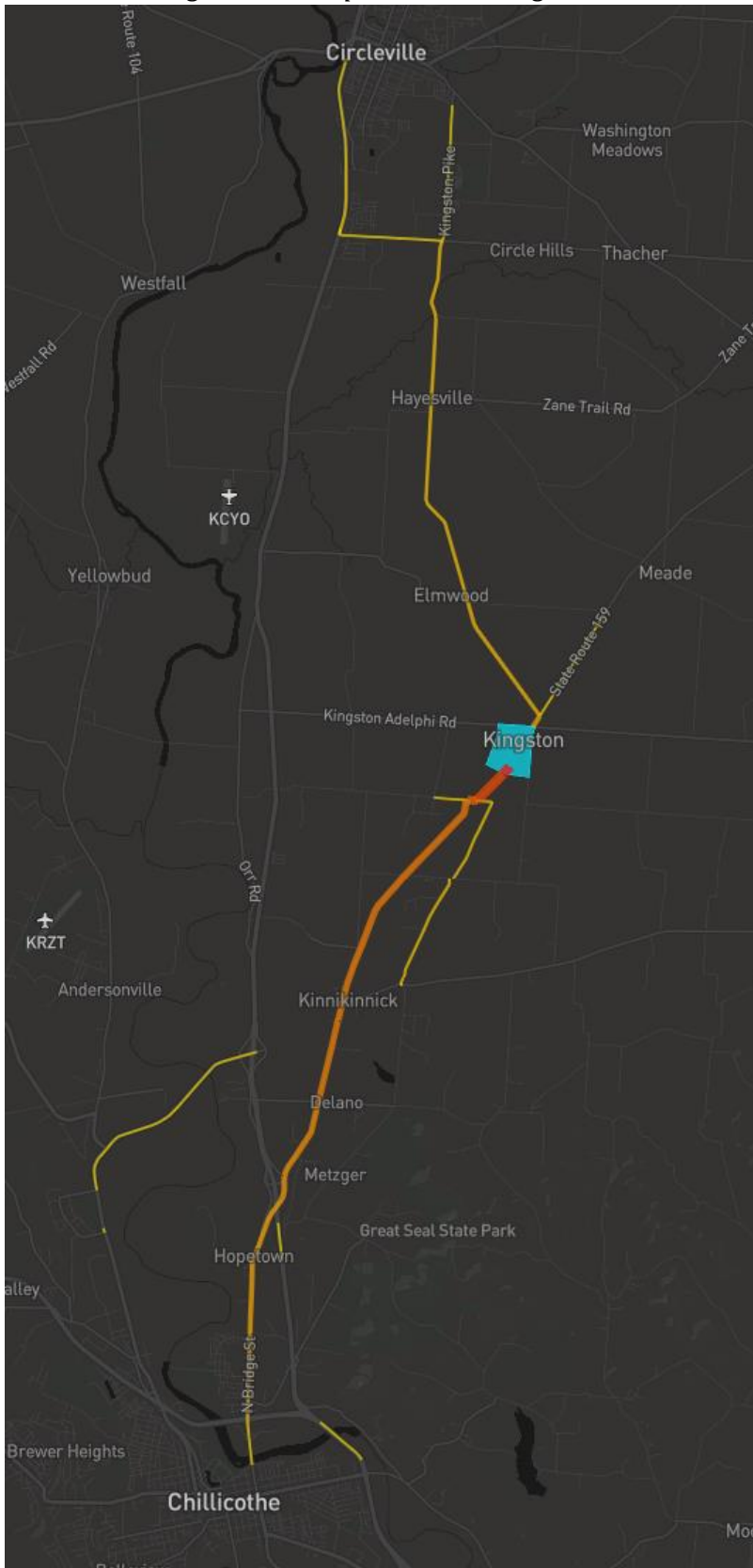


Figure 12 – Top Routes from Kingston

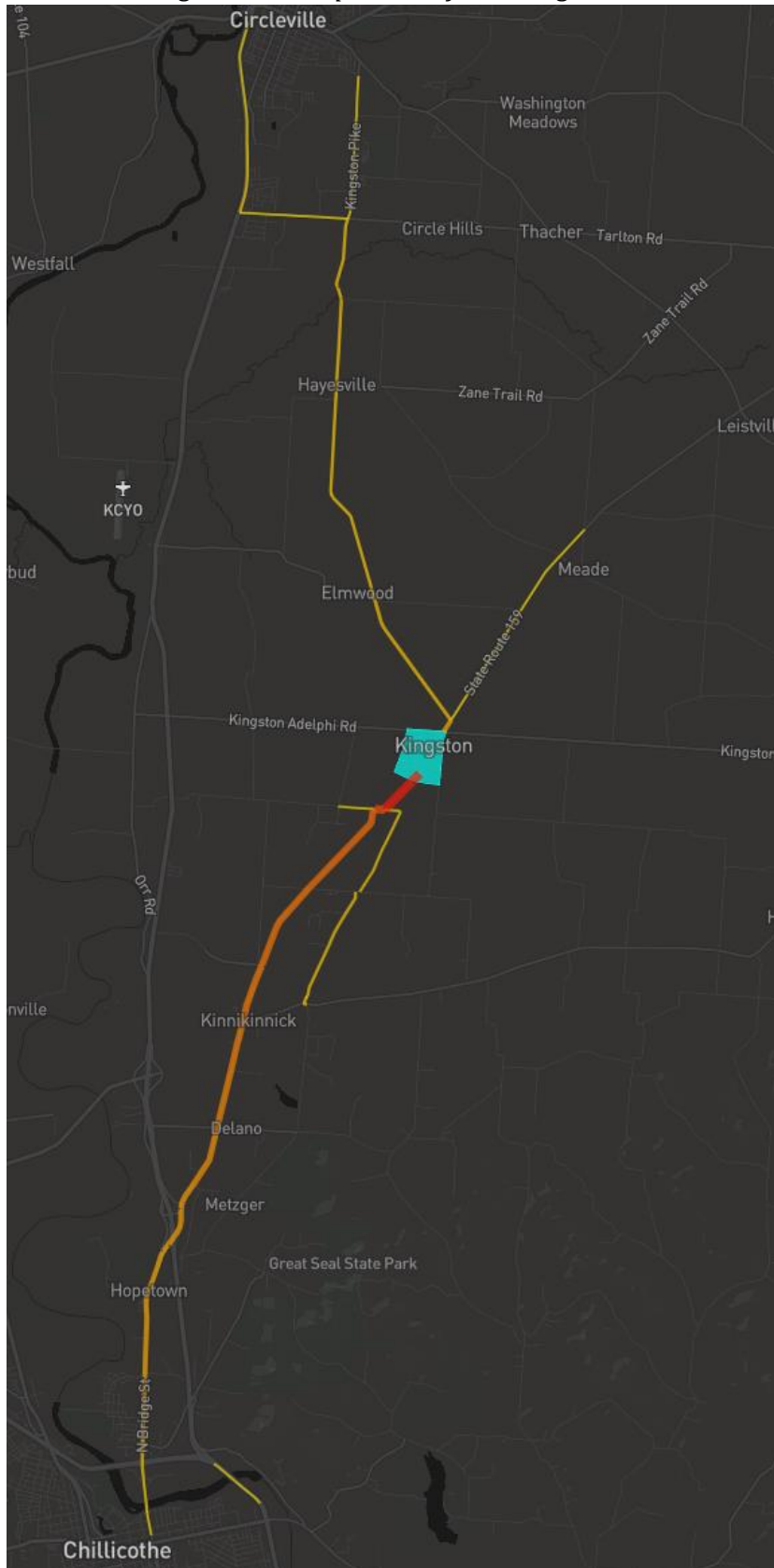


Figure 13 – Top Routes to South Salem

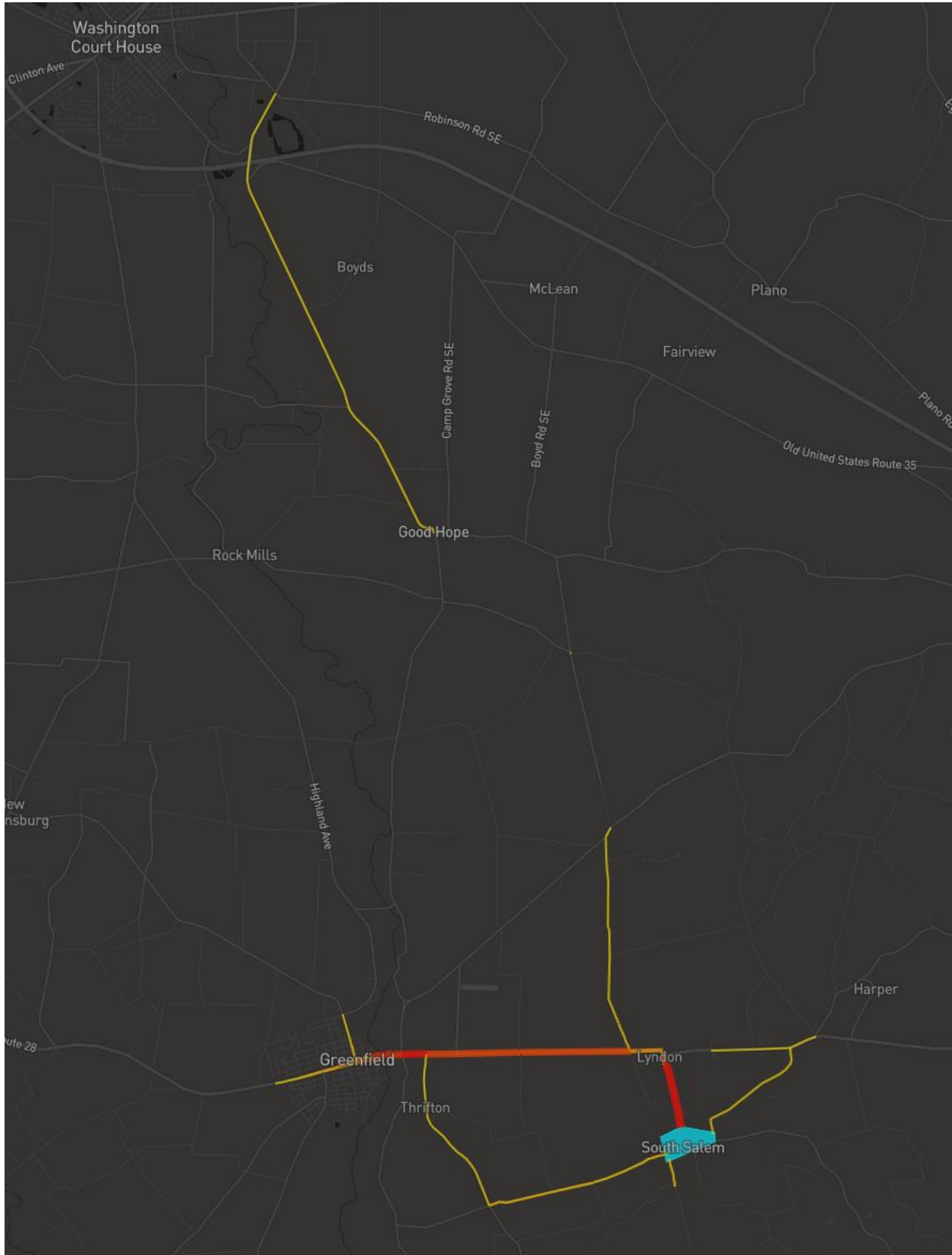
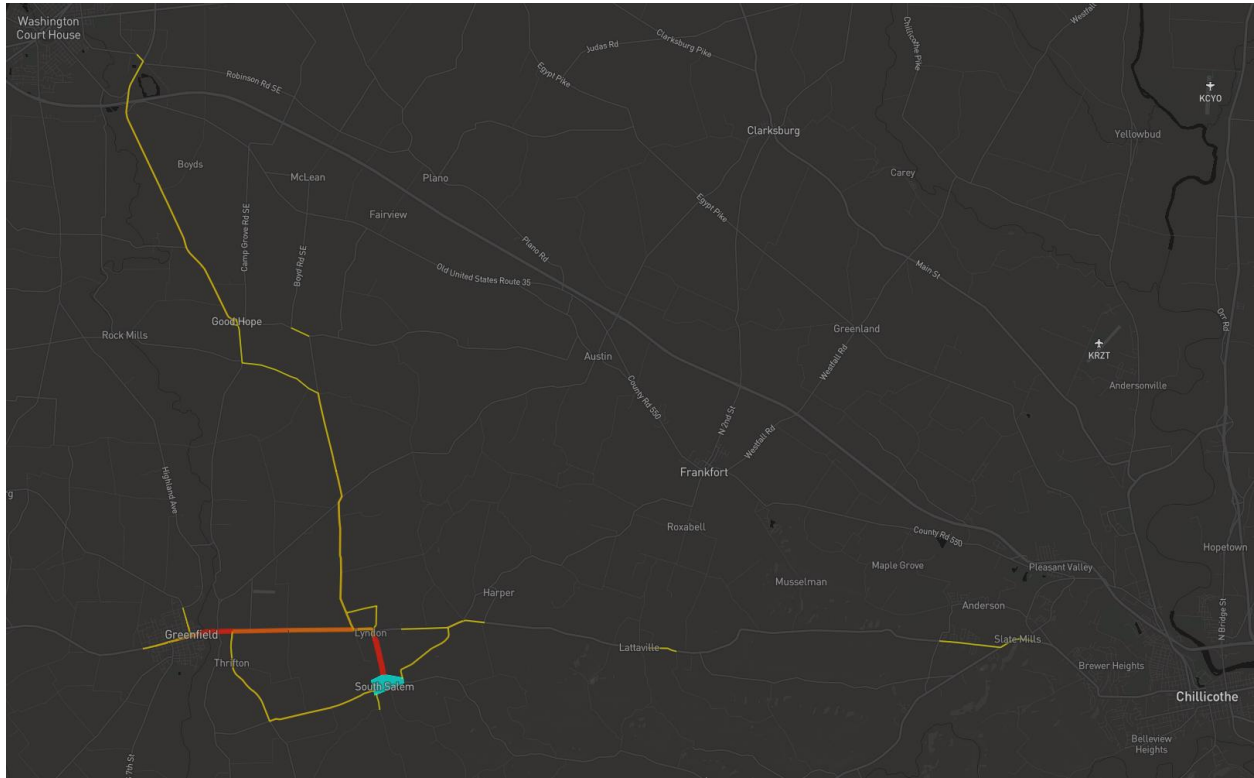


Figure 14 – Top Routes from South Salem



Appendix D

Top Employers

OD Top Routes Data



Figure 1 – Top Routes to Adena Regional Medical Center

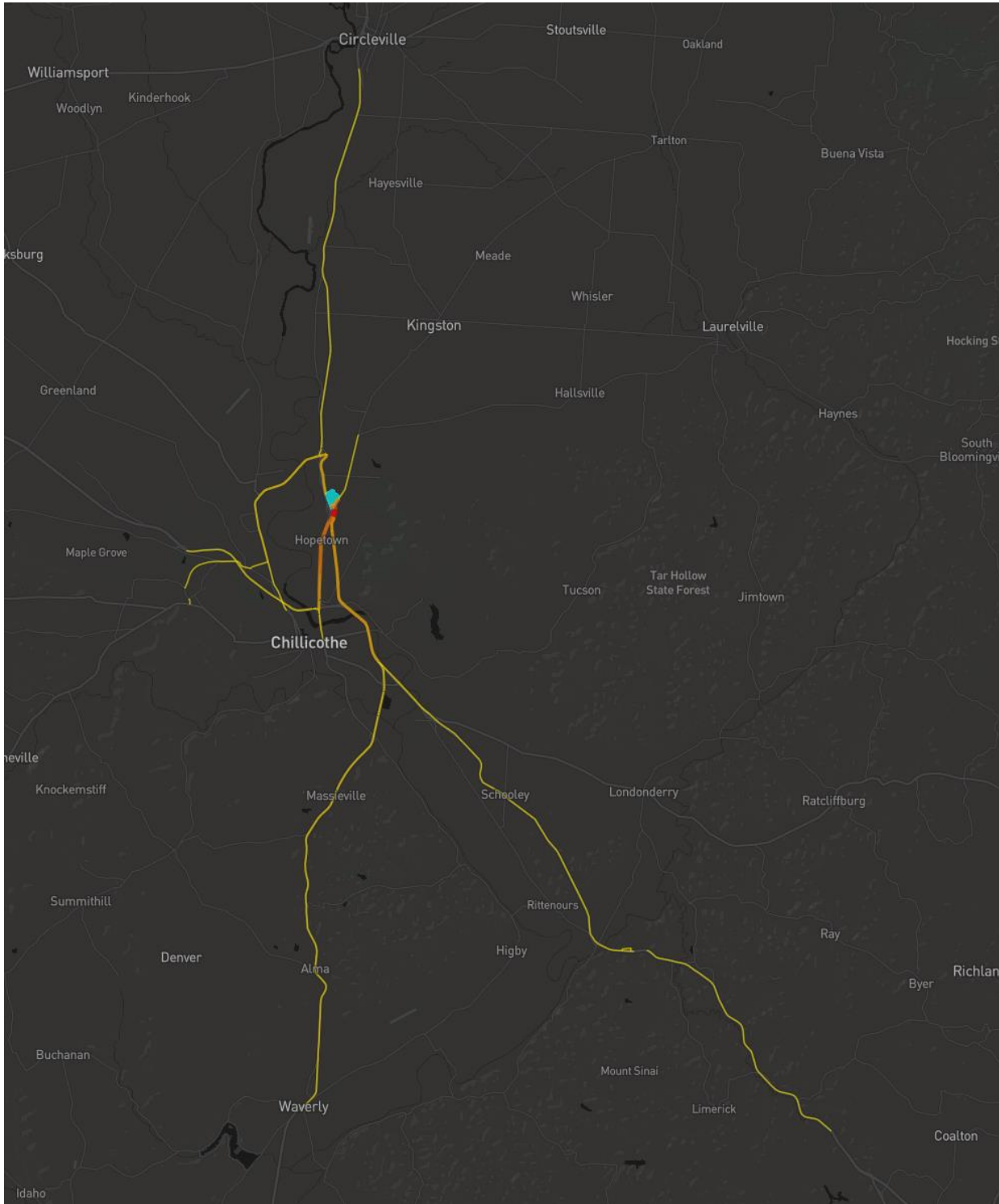


Figure 2 – Top Routes from Adena Regional Medical Center

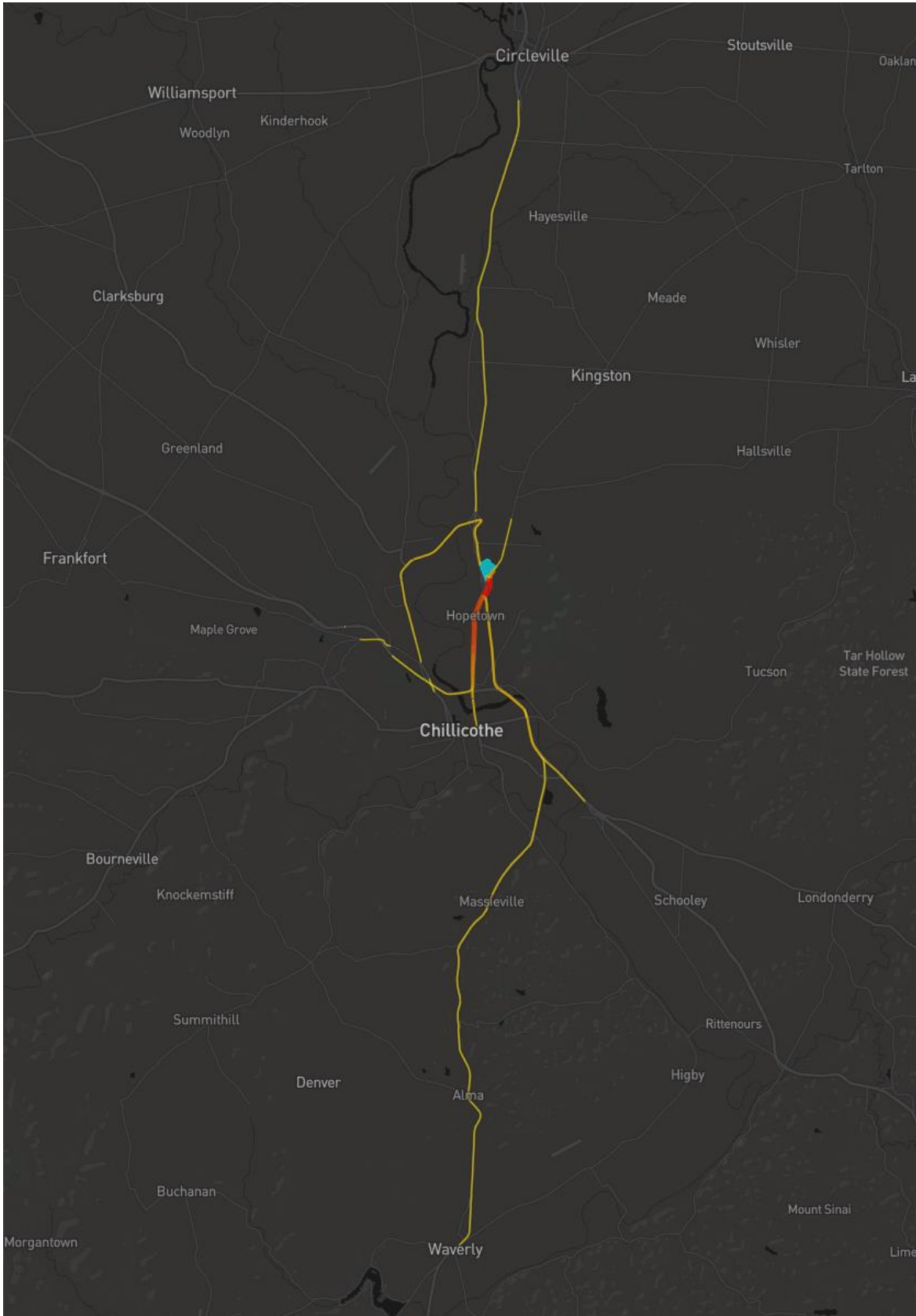


Figure 3 – Top Routes to Kenworth Truck Company

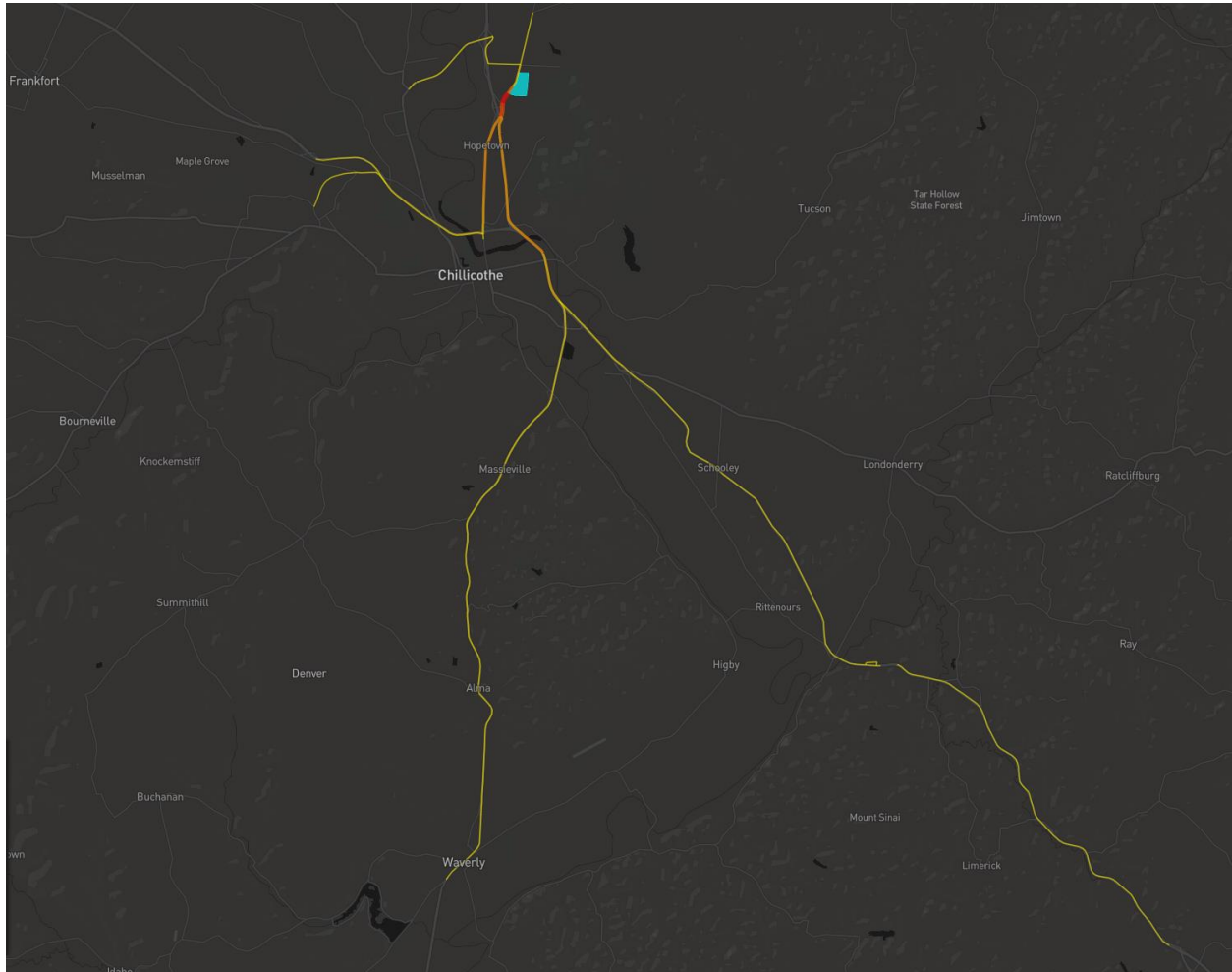


Figure 4 – Top Routes from Kenworth Truck Company

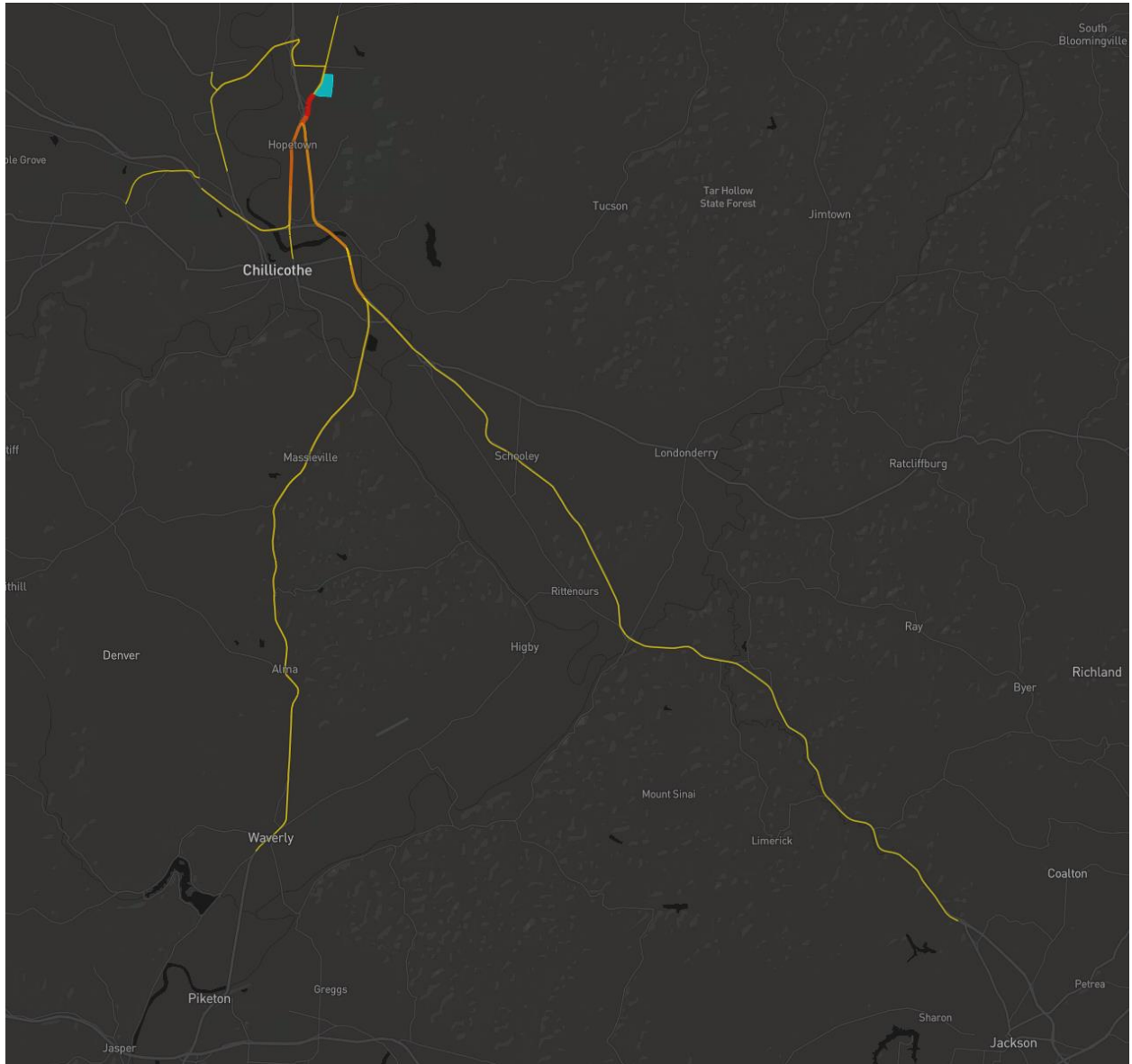


Figure 5 – Top Routes to Pixelle Specialty Solutions

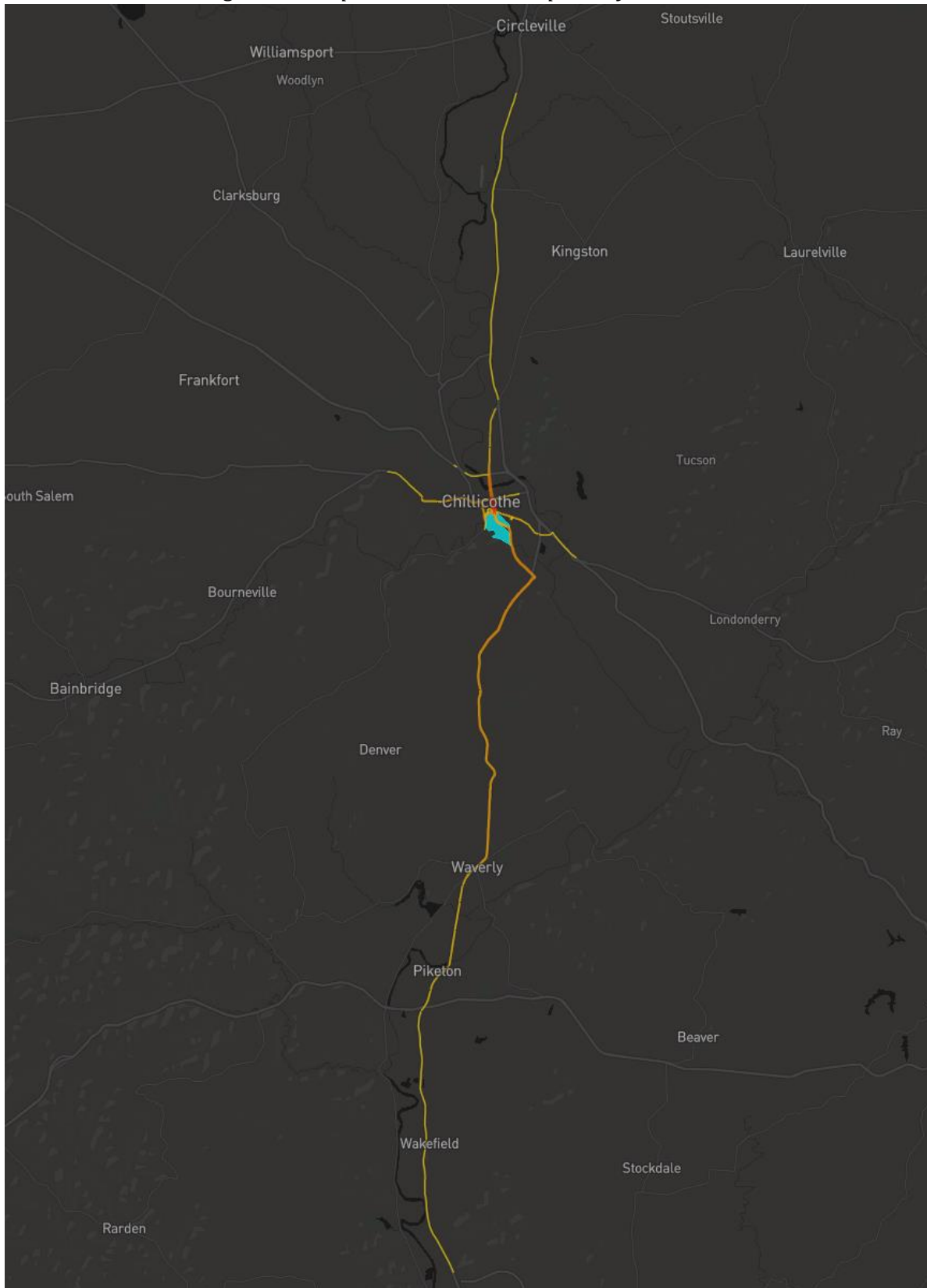


Figure 6 – Top Routes from Pixelle Specialty Solutions

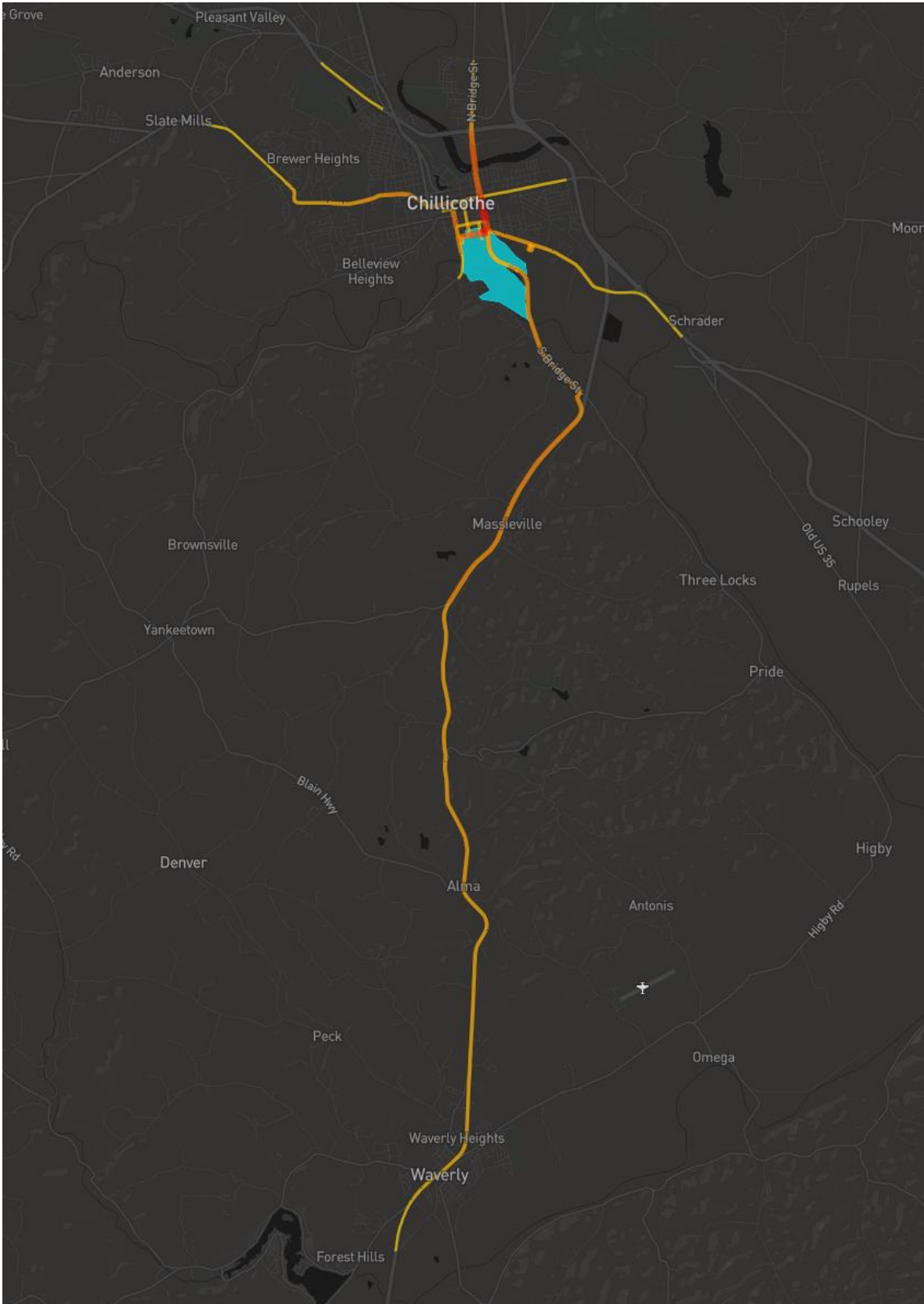


Figure 7 – Top Routes to Ross Correction Institution & Chillicothe Correctional Institution

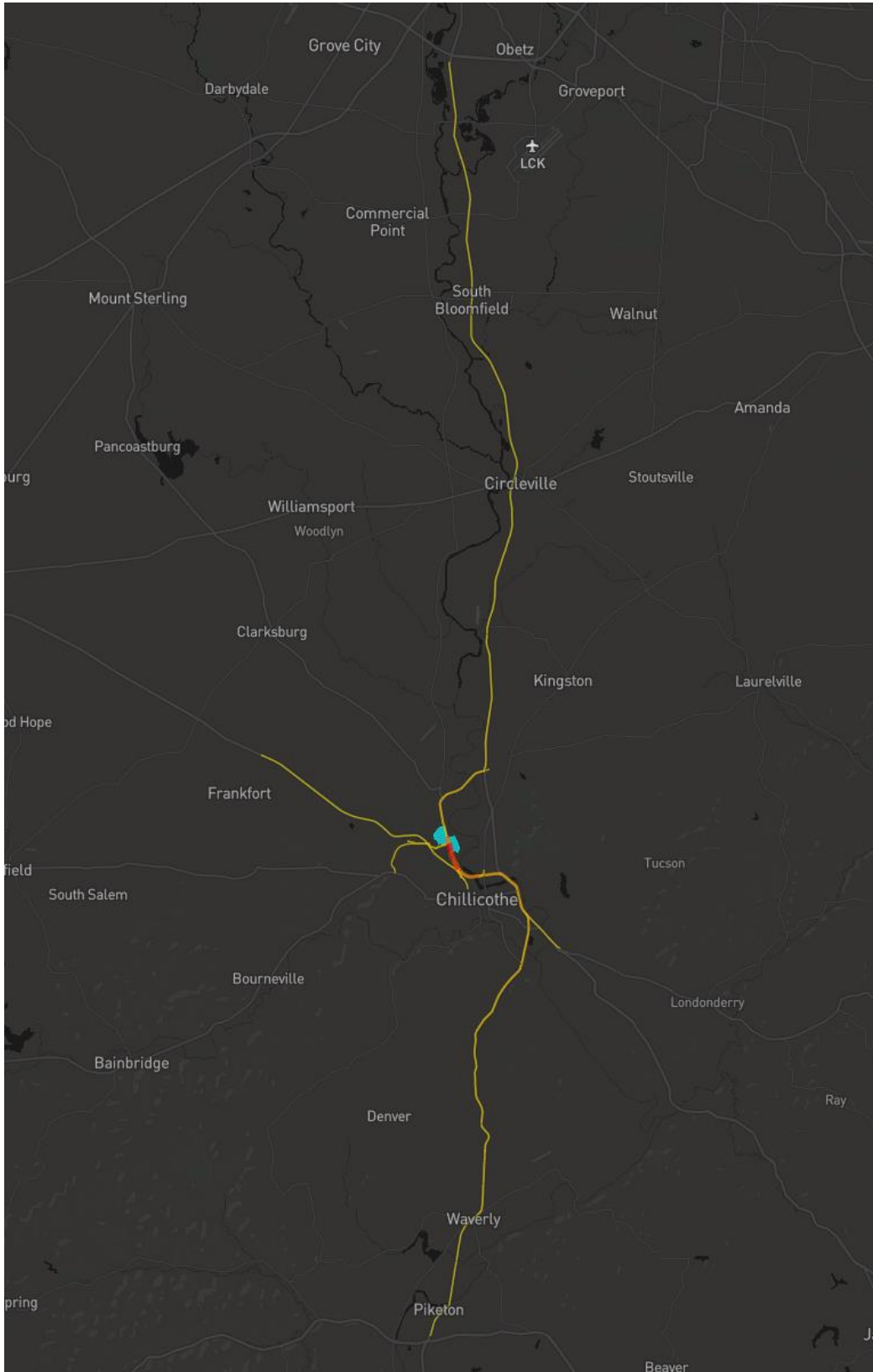


Figure 8 – Top Routes from Ross Correction Institution & Chillicothe Correctional Institution

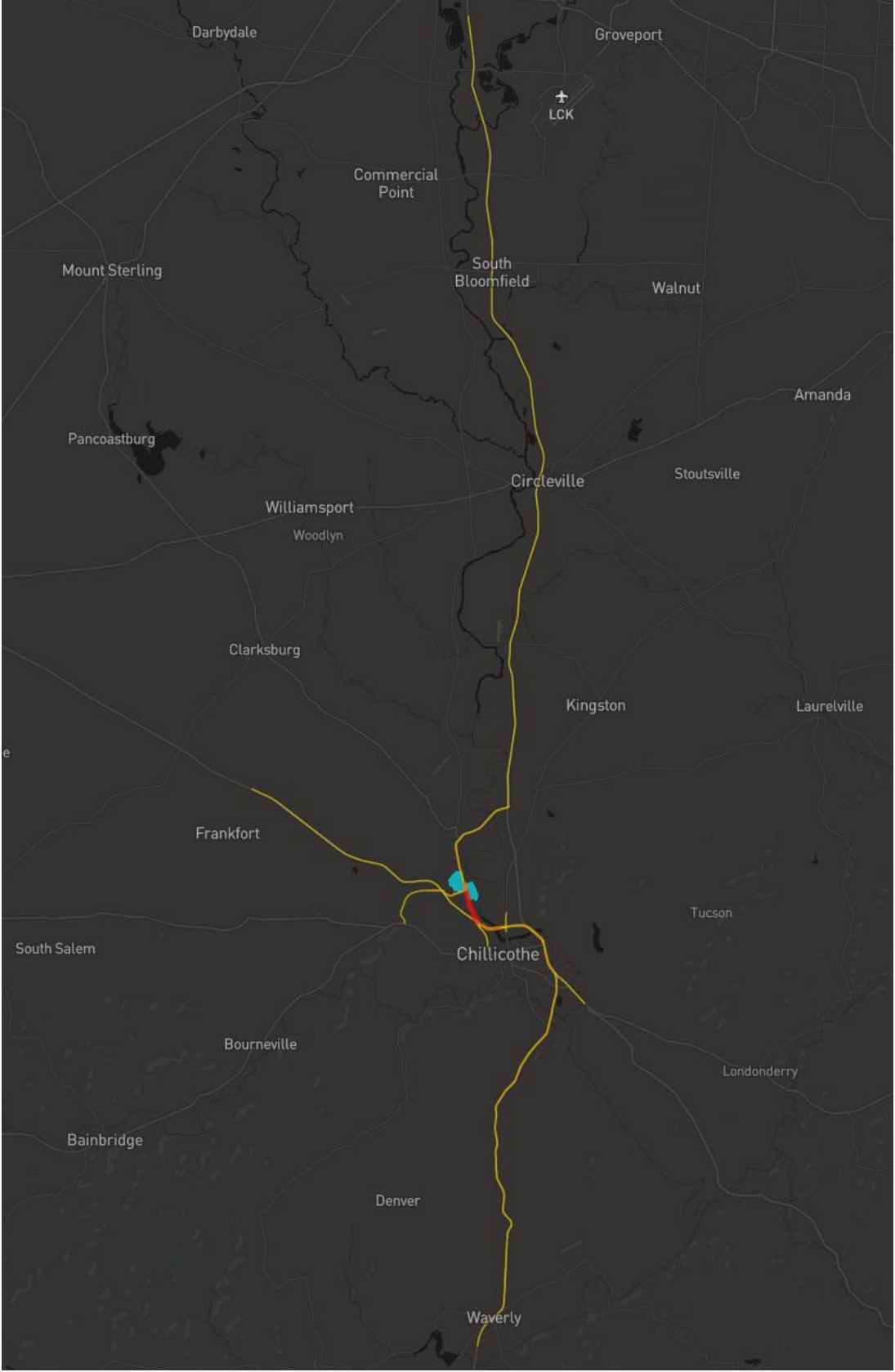


Figure 9 – Top Routes to Trim Systems



Figure 11 – Top Routes to Chillicothe VA Medical Center

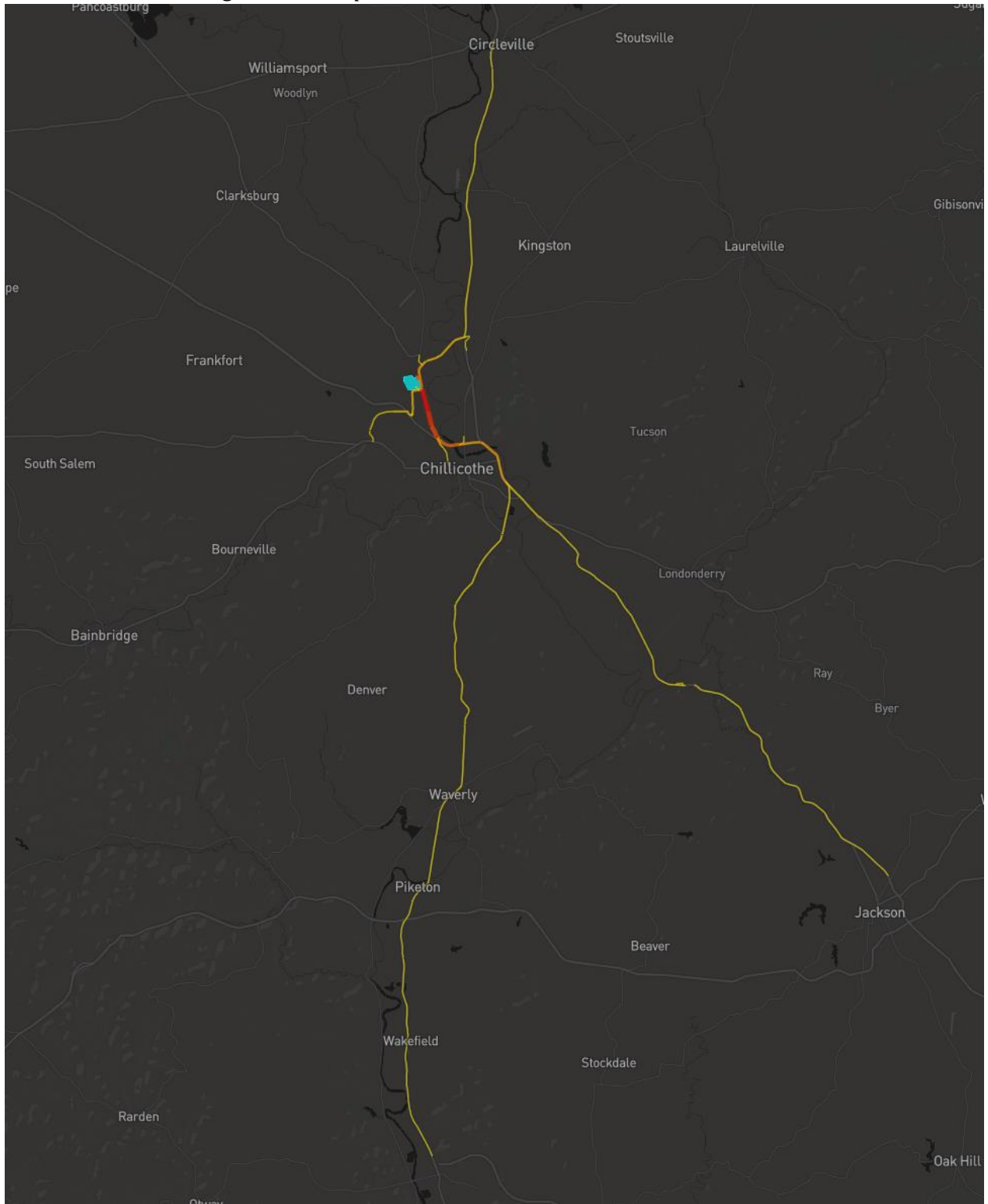


Figure 12 – Top Routes from Chillicothe VA Medical Center

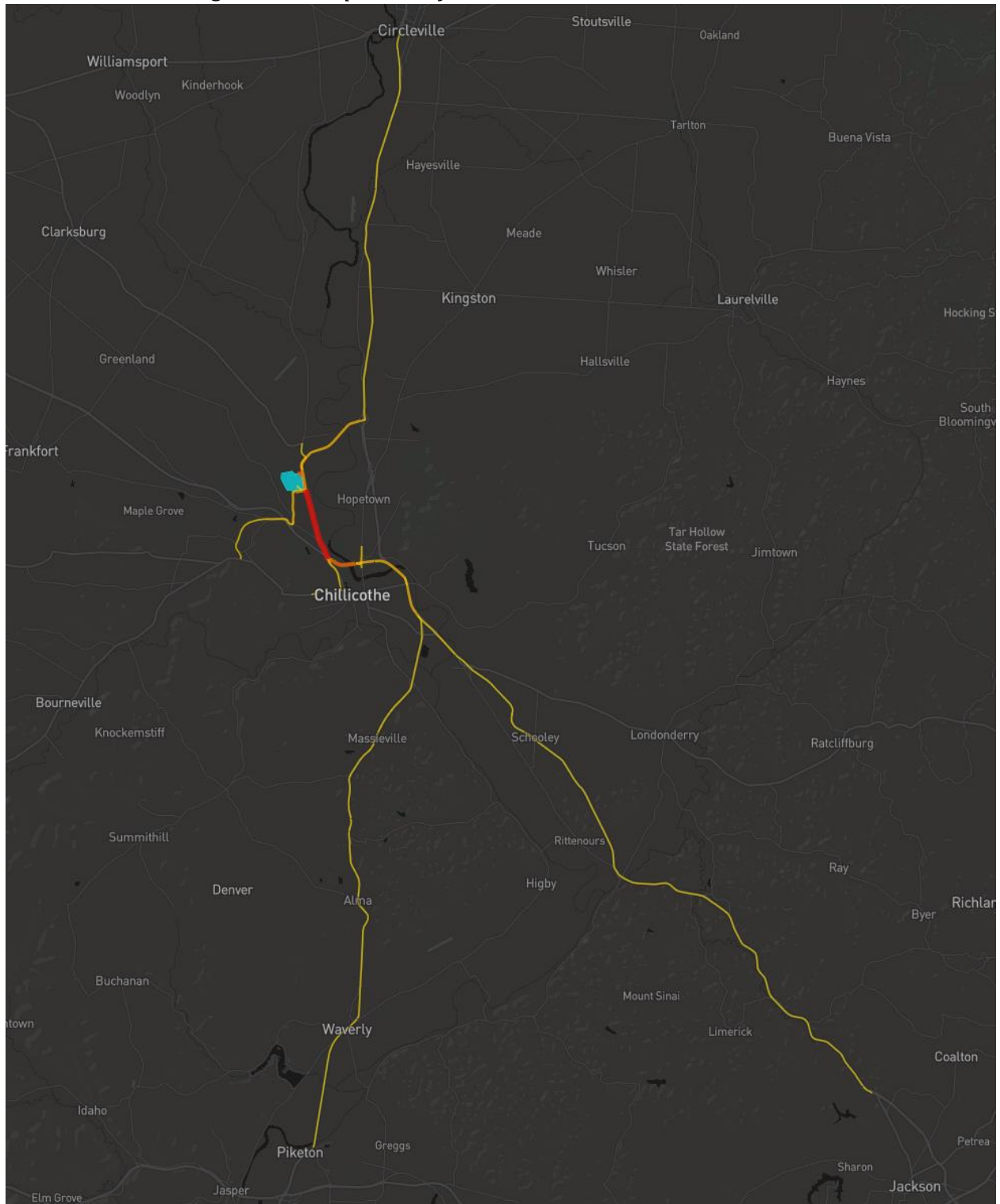


Figure 13 – Top Routes to YSK Corporation

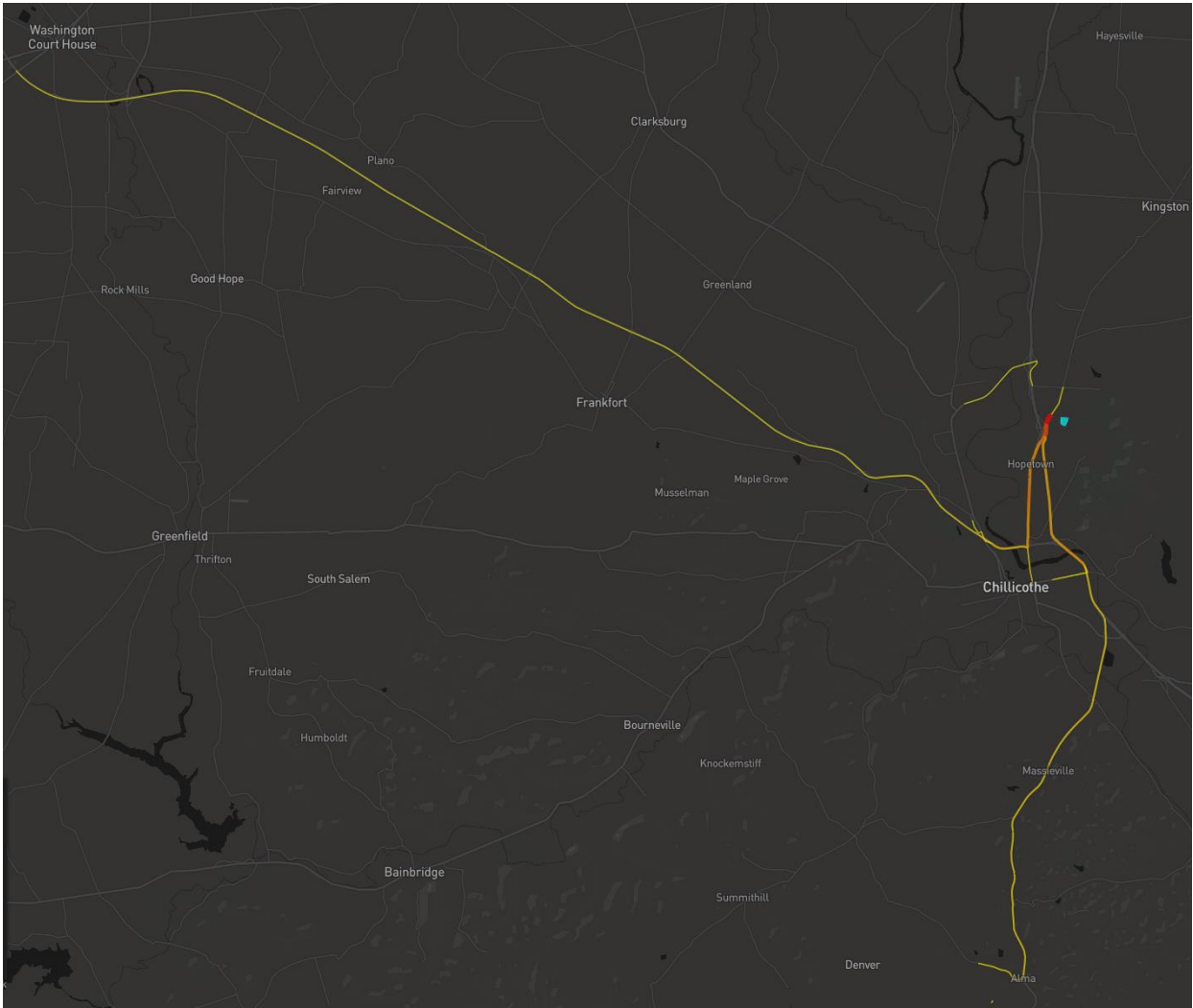
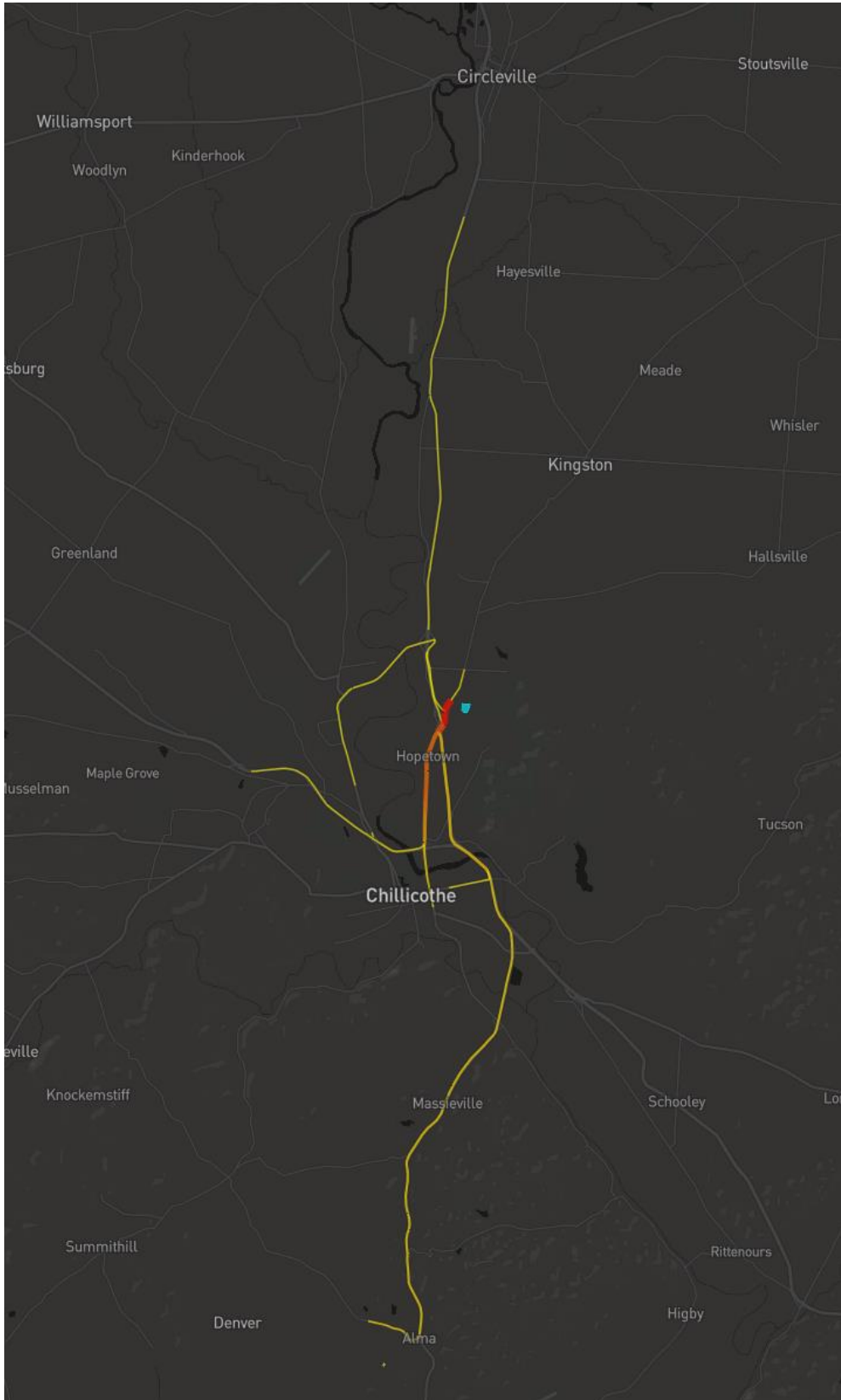


Figure 14 – Top Routes from YSK Corporation



Appendix E

Stakeholders Group List



Stakeholders Group

- Traci Harris - tharris@rosscountyhealth.org
- Ciara Martin - cmartin@rosscountyhealth.org
- Luke Feeney - luke.feeney@chillicotheoh.gov
- Doug Corcoran - dougcorcoran@rosscountyohio.gov
- Kim Jones - sjones2@adena.org
- Julie Bolen - jbolen@rossccac.com
- Steve Neal - saneal@roadrunner.com
- Greg Williamson - gwilliamson@rossdd.org
- Asti Powell - asti.powell@chillicotheoh.gov
- Stephanie Gilbert - sgilbert@ovrdc.org
- Kevin Prickett - kprickett@ztlisd.org
- Rocky Countryman - villageofbainbridge@gmail.com
- Aaron Kennedy - aaron.kennedy@chillicotheoh.gov
- Jake Buchanan - jake.buchanan@chillicotheoh.gov
- Audrey Barker - abarker@adena.org
- Devon Shoemaker - devonshoemaker@rosscountyohio.gov

Appendix F

Blank Public Survey



Ross County Public Transportation Survey

This survey can either be filled out via the document below or online at the below link. **Please do not fill out this survey more than once.**

<https://www.surveymonkey.com/r/RossCoTransportation>

If completing the survey by hand, please return via email or standard mail.

Email to: mstraka@cmtran.com

Mail to: Attn: Melanie Straka
Carpenter Marty Transportation
6612 Singletree Drive
Columbus, OH 43229

Please submit your responses by 7/16/2021. Thank you!

1) What is your age?

- 18-24
- 25-34
- 35-44
- 45-54
- 55-64
- 65-74
- 75-84
- 85+

2) What is your gender?

- Female
- Male
- Non-binary
- Prefer not to answer

3) What city/village do you live in?

- Chillicothe
 - Bainbridge
 - South Salem
 - Frankfort
 - Kingston
 - Adelphi
 - Other (please specify the city/village you live closest to or travel through):
-

4) Which of the following BEST applies to you? You are presently:

- Employed outside your home
- Employed in your home
- Homemaker
- Retired
- Student
- Unemployed

5) If you work outside your home, who is your employer?

6) What city/village is your employer located?

- Chillicothe
- Bainbridge
- South Salem
- Frankfort
- Kingston
- Adelphi
- Other _____

7) How often do you travel to/from Chillicothe to/from Bainbridge, South Salem, Frankfort, Kingston, and/or Adelphi?

- Daily
- Several times a week
- Once a week
- Once or twice a month
- Less than once a month

8) What is your primary means of transportation?

- Personal car
- Friend/relative
- Private service
- Public Transportation
- Other _____

15) During the past 3 months, were you unable to travel to any of the following destinations because you did not have access to transportation (either your own car or a ride)?

- ┆ Work
- ┆ Shopping, grocery, bank
- ┆ Medical/dental appointments
- ┆ Social outings
- ┆ Religious services
- ┆ School

16) Over the next 1-3 years, to which of these destinations do you anticipate needing transportation because you will be unable to drive there?

- ┆ Work
- ┆ Shopping, grocery, bank
- ┆ Medical/dental appointments
- ┆ Social outings
- ┆ Religious services
- ┆ School
- ┆ A different city
- ┆ Not applicable

17) List all your destinations for the last seven days (e.g. work, Kroger on Bridge Street, Kohl's, church, head start, etc.)

18) If you do not live in Chillicothe, do you go to Chillicothe for any of the following reasons?

- ┆ Work
- ┆ Shopping, grocery, bank
- ┆ Medical/dental appointments
- ┆ Social outings
- ┆ Religious services
- ┆ School
- ┆ Other
- ┆ Not applicable

19) If public transportation was available throughout Ross County, would you prefer a scheduled bus stops time or an on-demand option that required pre-scheduling your trip?

- ┆ Scheduled bus stops time
- ┆ On-demand option that required pre-scheduling your trip

20) If you had bus routes with scheduled time stops in Bainbridge, South Salem, Frankfort, Kingston, and/or Adelphi to Chillicothe, how many more trips per week would you take?

- 1-2
- 3-7
- 8-15
- More than 15

21) If you had bus routes with scheduled time stops in Bainbridge, South Salem, Frankfort, Kingston, and/or Adelphi to Chillicothe, what times would they need to be at the stops to best suit your schedule? (consider both departing and return trips)

- ┆ Before 6 AM
- ┆ 6-7 AM
- ┆ 7-8 AM
- ┆ 8-9 AM
- ┆ 9-10 AM
- ┆ 10-11 AM
- ┆ 11 AM – 12 PM (noon)
- ┆ 12 (noon) – 1 PM
- ┆ 1-2 PM
- ┆ 2-3 PM
- ┆ 3-4 PM
- ┆ 4-5 PM
- ┆ 5-6 PM
- ┆ 6-7 PM
- ┆ 7-8 PM
- ┆ 8-9 PM
- ┆ After 9 PM

22) If you had bus routes with scheduled time stops in Bainbridge, South Salem, Frankfort, Kingston, and/or Adelphi to Chillicothe, how often would they need to be at the stops to best suit your schedule?

- ┆ 1x/day
- ┆ 2x/day
- ┆ Multiple times per day
- ┆ 1x/week
- ┆ 2x/ week
- ┆ Weekend only

23) Would you use public transportation to travel between villages (i.e. Bainbridge to South Salem, or Kingston to Frankfort) or out of county? If yes, where and why? (e.g. Circleville for work)

- ┆ No
- ┆ Yes. Where? _____ Why? _____

24) Would you use public transportation to visit multiple places in one day? If yes, where and why? (e.g. Circleville for work)

- ┆ No
- ┆ Yes. Where? _____ Why? _____

25) For each of the villages listed below, what major street corner or destination would you want a stop on a scheduled bus route? (Example: "Main Street & Pickaway Street", "Bainbridge Community Center", "Frankfort Methodist Church")

- ┆ Bainbridge _____
- ┆ South Salem _____
- ┆ Frankfort _____
- ┆ Kingston _____
- ┆ Adelphi _____
- ┆ Other _____

26) How much would you be willing to pay a transportation service (such as a taxi or bus) eachway?

- ┆ Less than \$3.00
- ┆ \$3.01-\$5.00
- ┆ \$5.01-\$7.00
- ┆ More than \$7.00
- ┆ Other (please specify) _____

27) Which destinations would you be willing to use public transportation for?

- ┆ Work
- ┆ Shopping, grocery, bank
- ┆ Medical/dental appointments
- ┆ Social outings
- ┆ Religious services
- ┆ School
- ┆ A different city
- ┆ Not applicable

28) How often would you use public transportation?

- ┆ 1x/day
- ┆ 2x/day
- ┆ Multiple times per day
- ┆ 1x/week
- ┆ 2x/ week
- ┆ Weekend only

29) If you were willing to use public transportation, what reason(s) would be the most applicable to you?

- ┆ Save money
- ┆ Better for environment
- ┆ Do not own a car
- ┆ Cannot operate a car
- ┆ Better wheelchair accessibility
- ┆ I would not use it
- ┆ Other _____

30) Please rank how important each of these items is to you (1- very important, 2 – important, 3 – somewhat important, 4 – not important)

- ┆ Cost_____
- ┆ Number of stops_____
- ┆ Reliability (vehicle is on time) _____
- ┆ Time available for use_____

31) Do you think there is community support for scheduled bus route service outside of Chillicothe? (Please explain)

Yes

No

32) If you are Medicaid eligible, you may qualify for free transportation to medical appointments. Provide your contact information if you would like more information.

33) Please add any additional comments you may have about public transportation in the area.

Appendix G

Public Survey Results

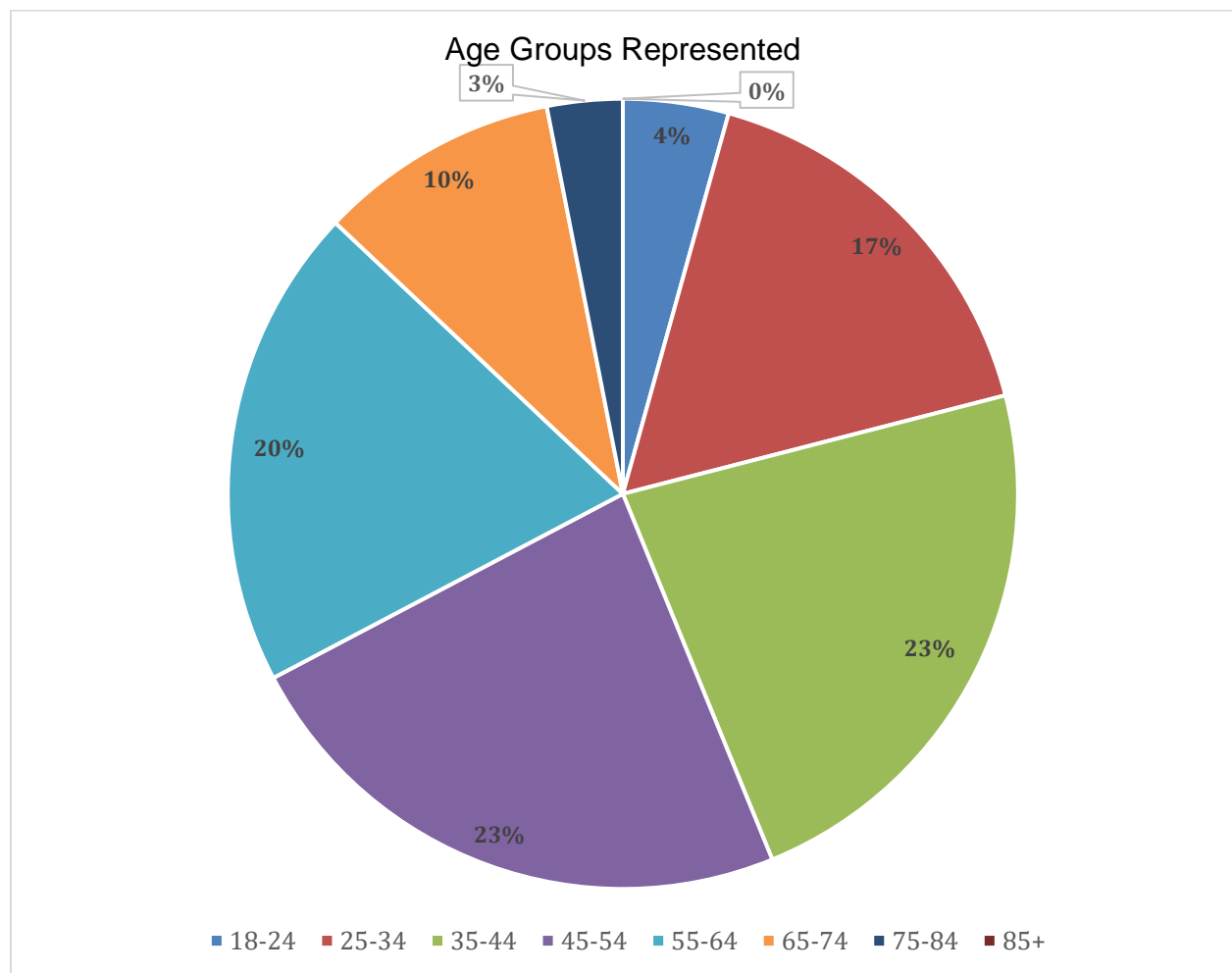
Results of Ross County Public Transportation Survey

Background

The Ross County public transportation survey was created with 33 questions. It included multiple choice, rank order, and open-ended response types. The survey was open to the public from June 14, 2021, through July 16, 2021. There were 163 total questionnaires submitted; 85 were submitted online via the Survey Monkey website, and 78 were manually completed and mailed or emailed to us. There was a 77% completion rate. The most skipped question was Question 32, "If you are Medicaid eligible, you may qualify for free transportation to medical appointments. Provide your contact information if you would like more information." The results for each question are summarized below and are available online (<https://www.surveymonkey.com/results/SM-MMZMRBSD9/>).

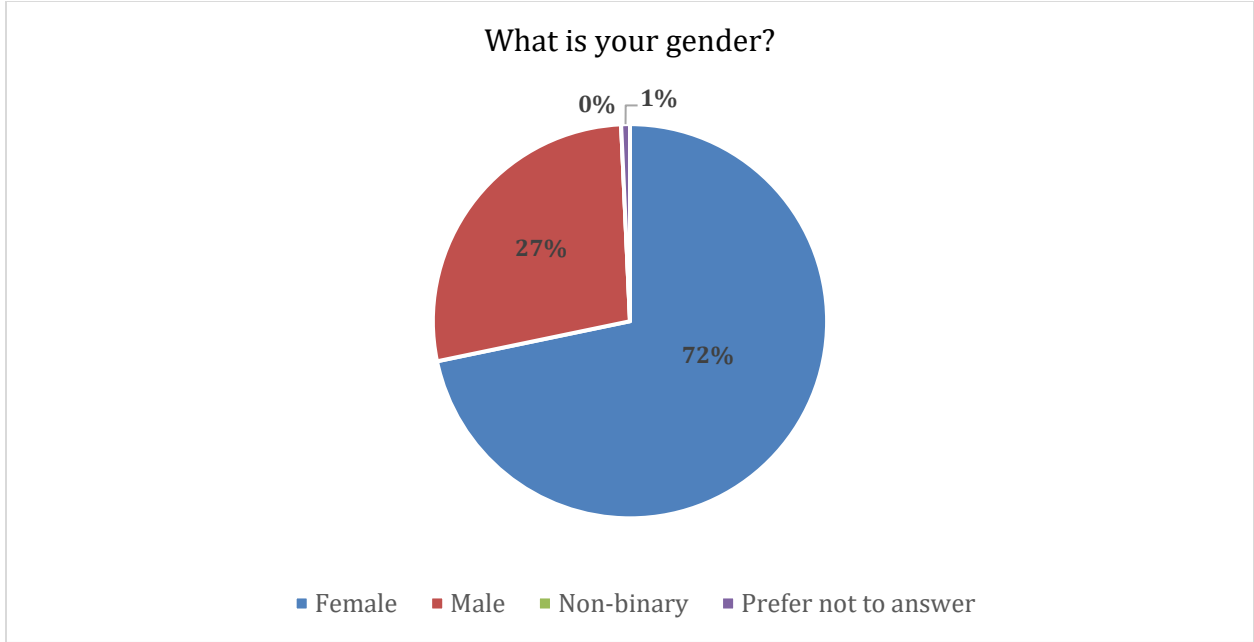
What is your age?

The majority of people (38) who took the survey were in the 45-54 age group. Almost as many people (37) were in the 35-44 age group. There was strong representation in the 55-64 age group (32), 25-34 age group (27), and the 65-74 age group (16). Though there were not as many from the 18-24 age group and 75-84 age groups, they were represented. The only age group that did not have any responses was the 85 and older group.



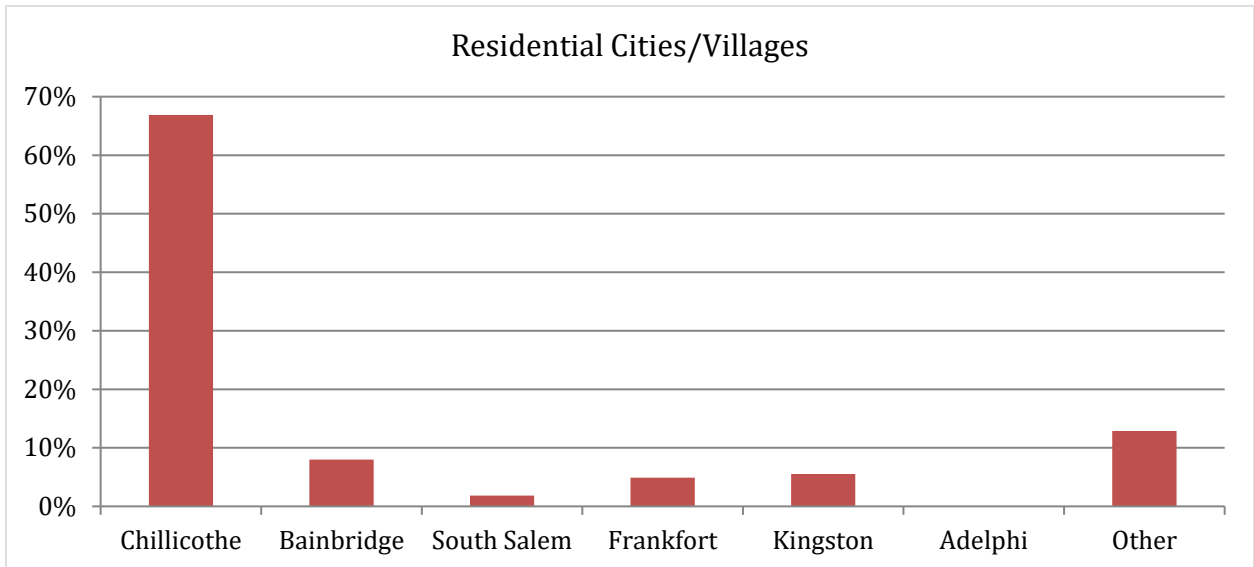
What is your gender?

The majority of people (118) who took the survey were female. The second most popular gender was male (44). There was one person who preferred not to answer the question. No one identified as non-binary.



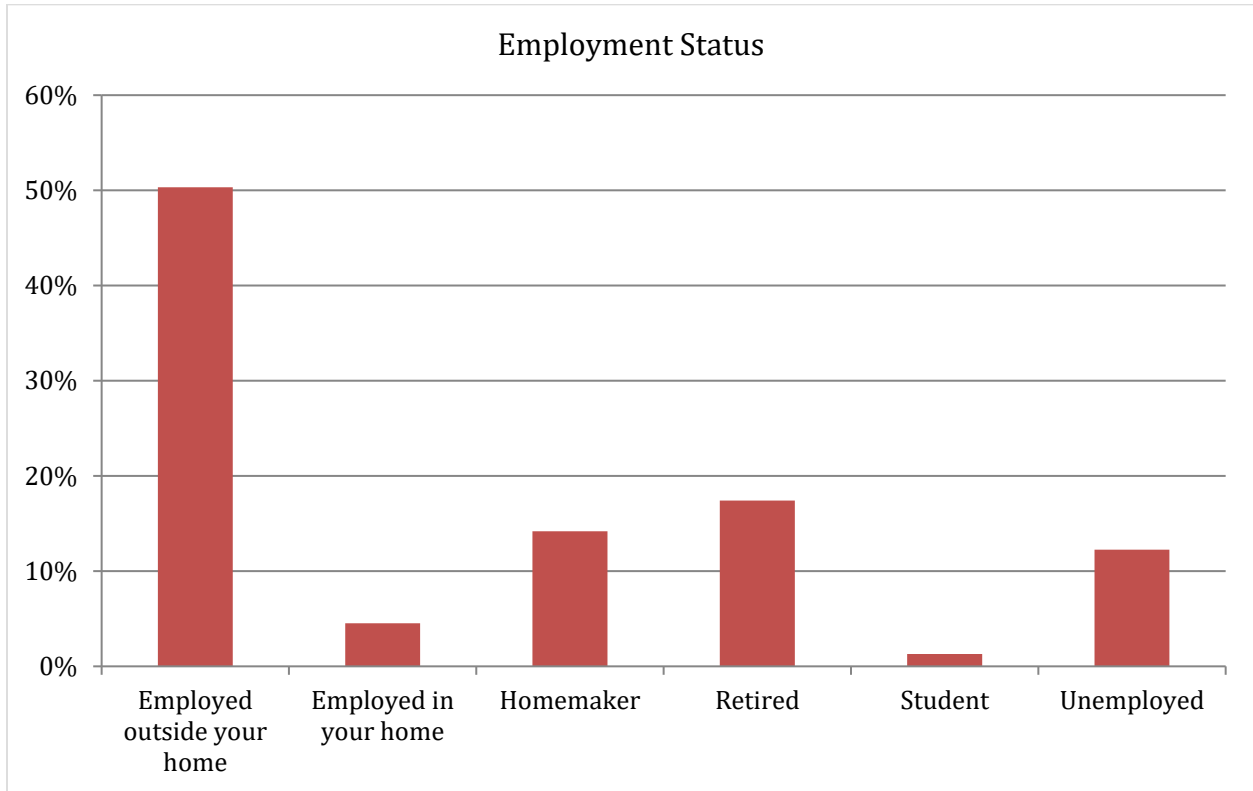
What city/village do you live in?

The majority of people (108) said they live in Chillicothe. There were 21 people that indicated they lived in other cities, villages, or communities. These include Londonderry (4), Waverly (3), Massieville (3), Close to Chillicothe (2), Richmond Dale (1), Clarsburg (1), Greenfield (1), Williamsport (1), Union Scioto (1), Springfield (1), Kinnikinnick (1), Stoutsville (1), and outside the City of the west side. There were many people that indicated they lived in Bainbridge (13) and Kingston (9). And Frankfort (8). Only three people said they live in South Salem, and no one indicated they live in Adelphi.



Which of the following BEST applies to you? You are presently: (Employment)

The majority of people (78) who took the survey indicated they are employed outside their home. Many others indicated they are retired (27), a homemaker (22), or unemployed (19). There were seven people who indicated they are employed in their home, and two people who indicated they are a student.



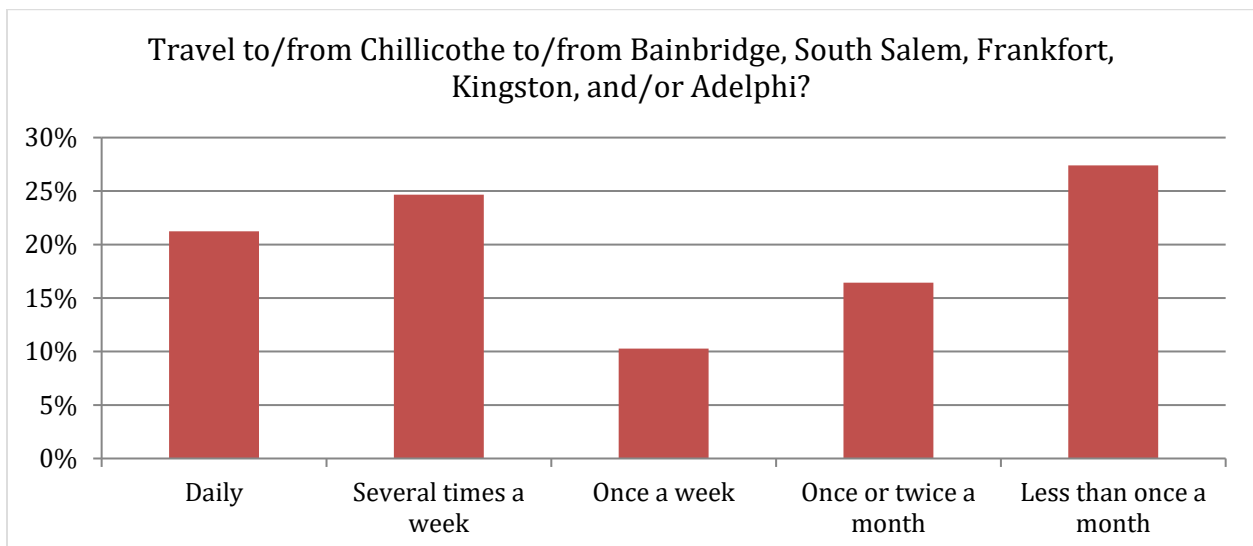
What city/village is your employer located?

The majority of people (68) who took the survey indicated their employer is in Chillicothe. Other cities or villages made up the next largest response group. The cities/villages listed in the Other category included Columbus (5), Circleville (2), Greenfield (1), Washington Courthouse (1), Waverly (1), and West Jefferson (1). Additionally, people listed Bainbridge (6), Frankfort (5), Kingston (3), and South Salem (1) as employer locations. There were no responses marked for Adelphi.



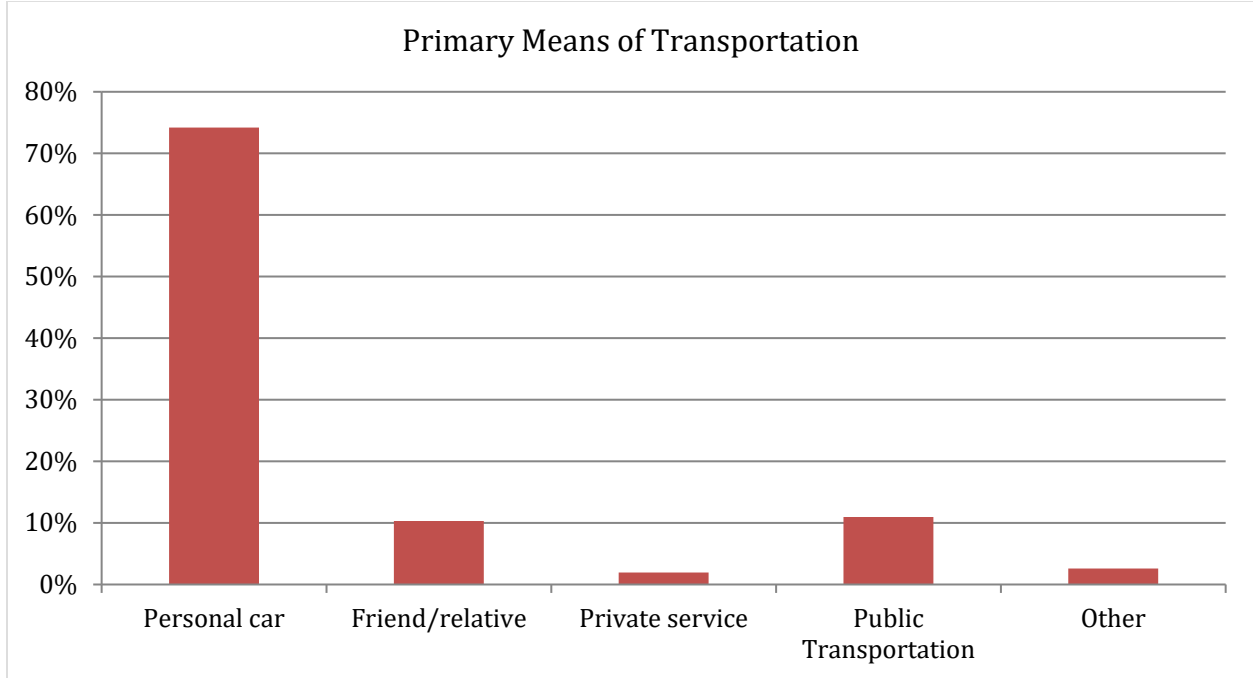
How often do you travel to/from Chillicothe to/from Bainbridge, South Salem, Frankfort, Kingston, and/or Adelphi?

The majority of people (40) travel to/from Chillicothe to/from Bainbridge, South Salem, Frankfort, Kingston, and/or Adelphi less than once a month. Many people travel these routes several times a week (36) or daily (31). Almost as many people (24) indicated they travel the route once or twice a month. There were 15 people that indicated they travel the route once a week.



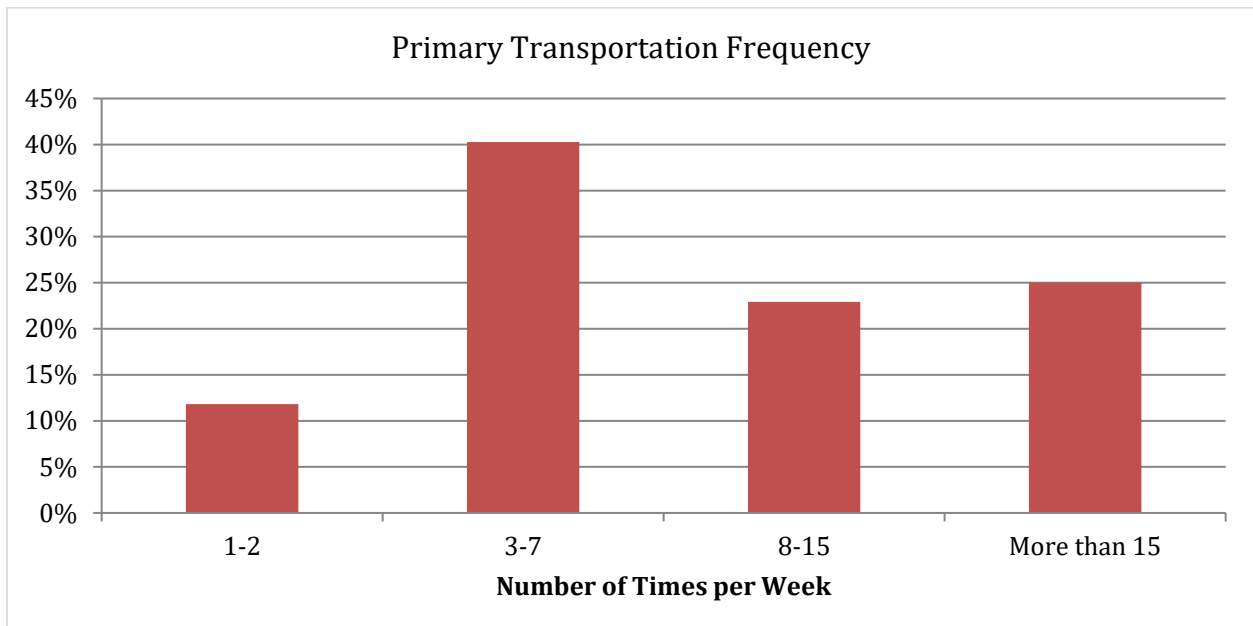
What is your primary means of transportation?

The majority of people (115) travel with a personal car. Many people indicated they use public transportation (17) or ride with a friend or relative (16). There were only a few people that said they use other means of transportation (4) or a private service (3).



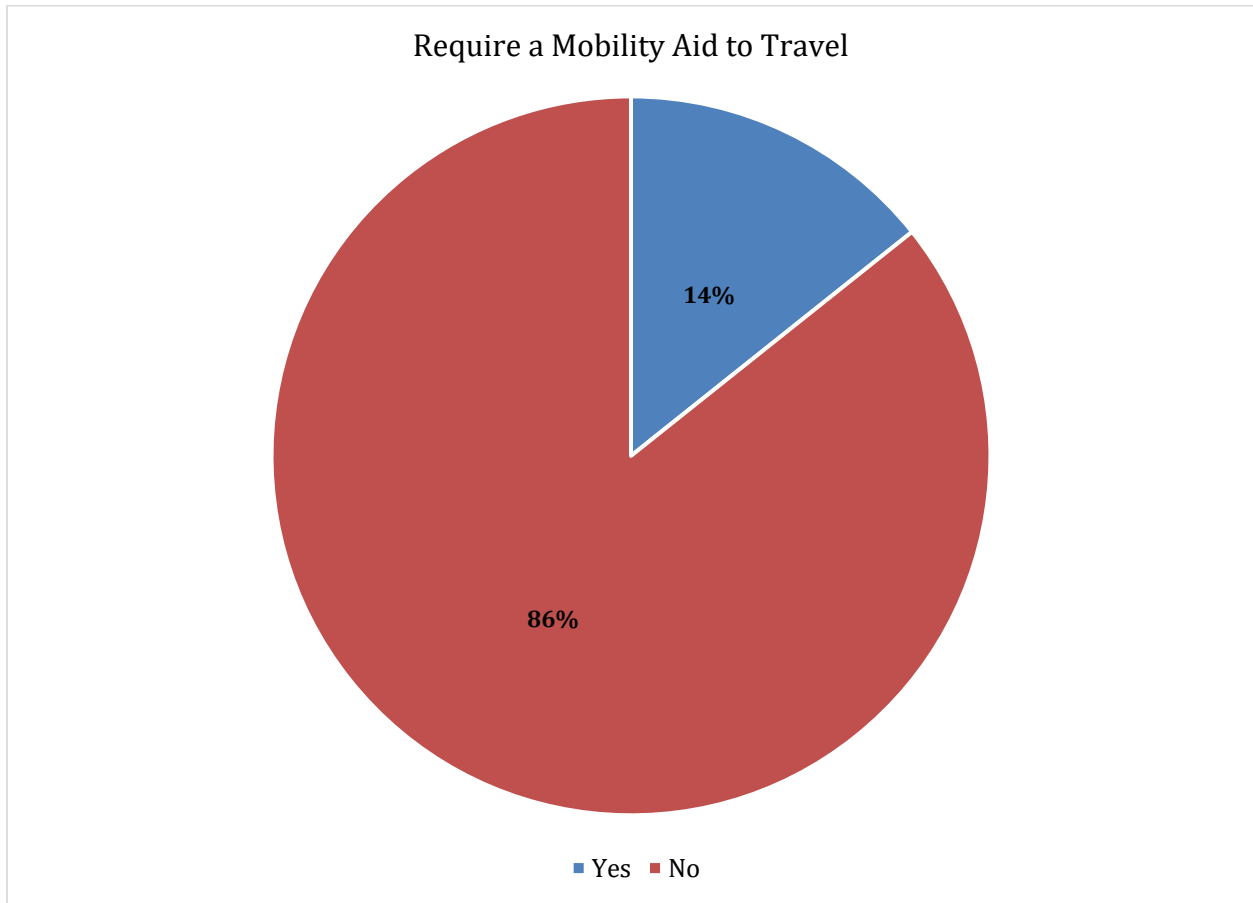
How many times a week do you use your primary transportation?

The majority of people (58) state they use their primary resource for transportation 3-7 times per week. Many people said they use their primary transportation more than 15 times per week (36) or 8-15 times per week (33). Some people (17) indicated they use their primary transportation 1-2 times per week.



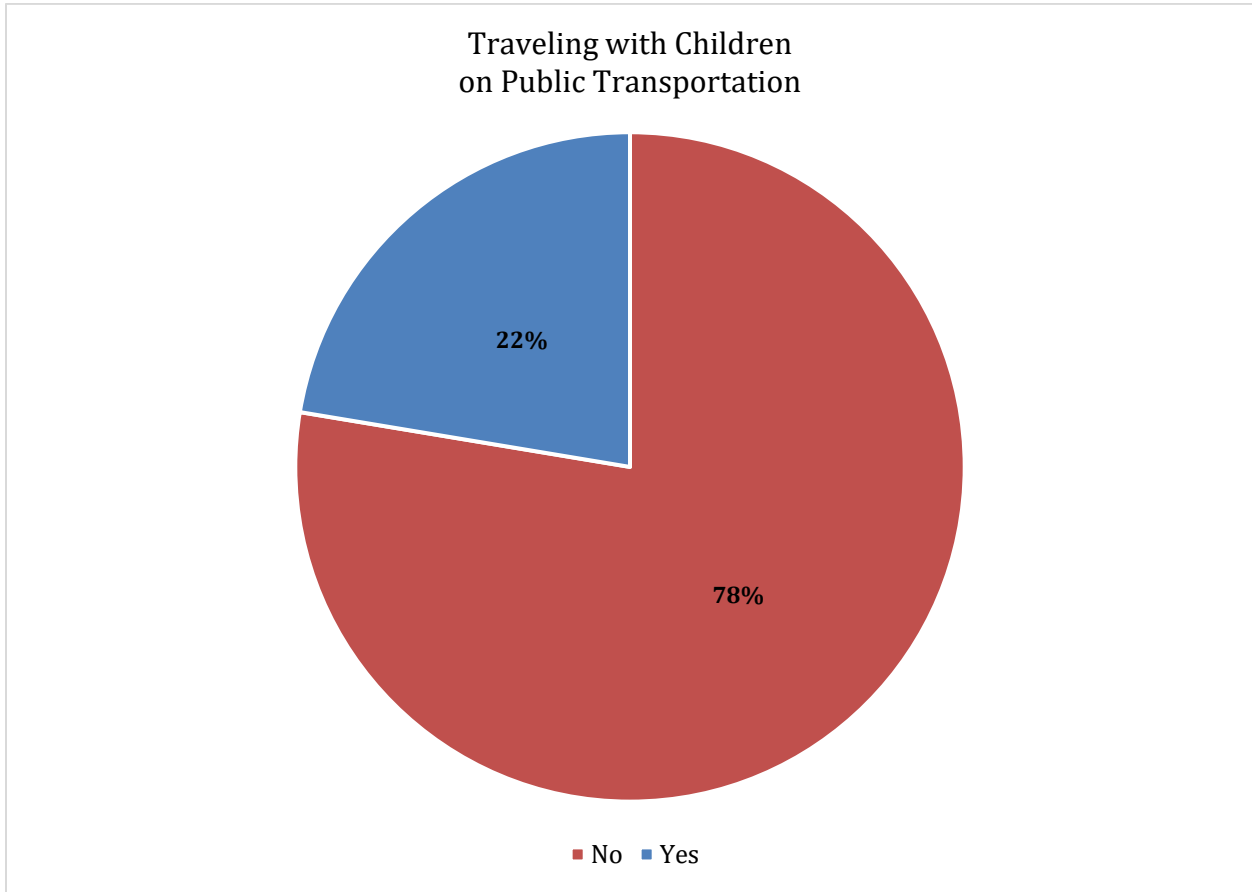
Do you require a mobility aid to travel?

The majority of people (126) indicated they do not require a mobility aid, such as a cane or wheelchair, to travel. There were 21 people who indicated they use a mobility aid.



Would you be traveling with children on public transportation?

The majority of people (111) said they would not be traveling with children on public transportation. There were 32 people who indicated they would travel with children. Of those individuals traveling with at least one child, most of them (16 of 32) responded to this portion of the question indicating they would need a car seat. Most responded saying they had one (9) or two children (11). The majority of people with one child (8 of 9) would need a car seat. Some people (5 of 11) that have two children would need a car seat, and a few people (3 of 5) that have three children would need a car seat. The total number of car seats needed for the surveyed group was 28.

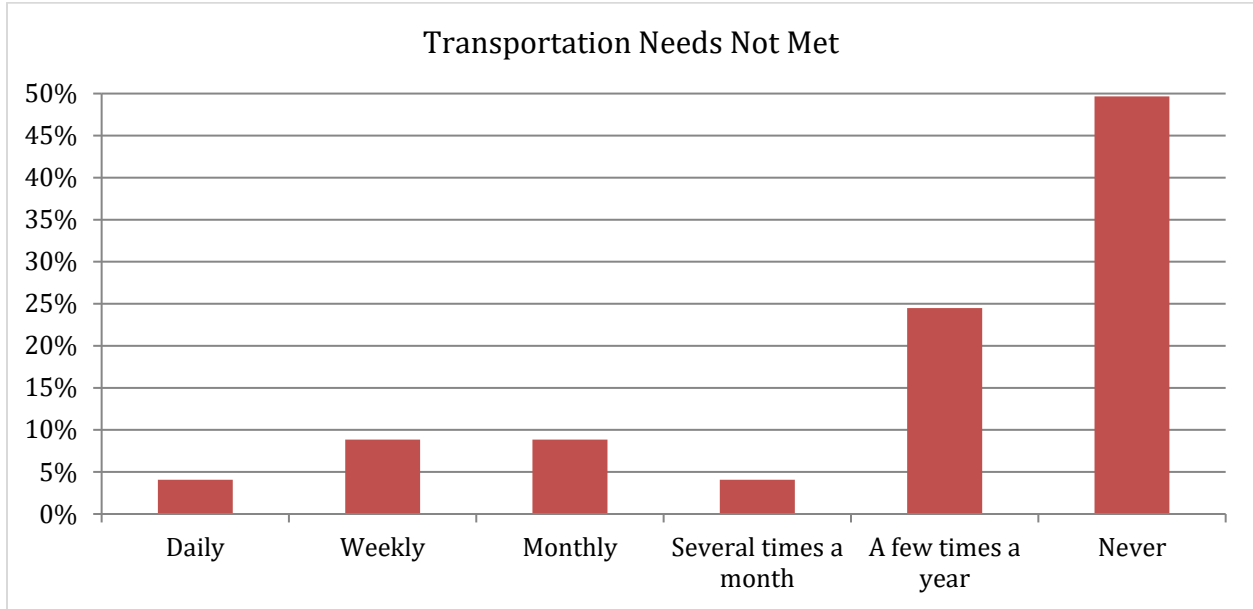


Number of Children	Number of Responses per Category	Number of Car Seats Requested per Category	Total Number of Car Seats Requested
1	9	8	8
2	11	5	10
3	5	3	9
4	2	0	0
5	2	0	0

Total Car Seats: 27

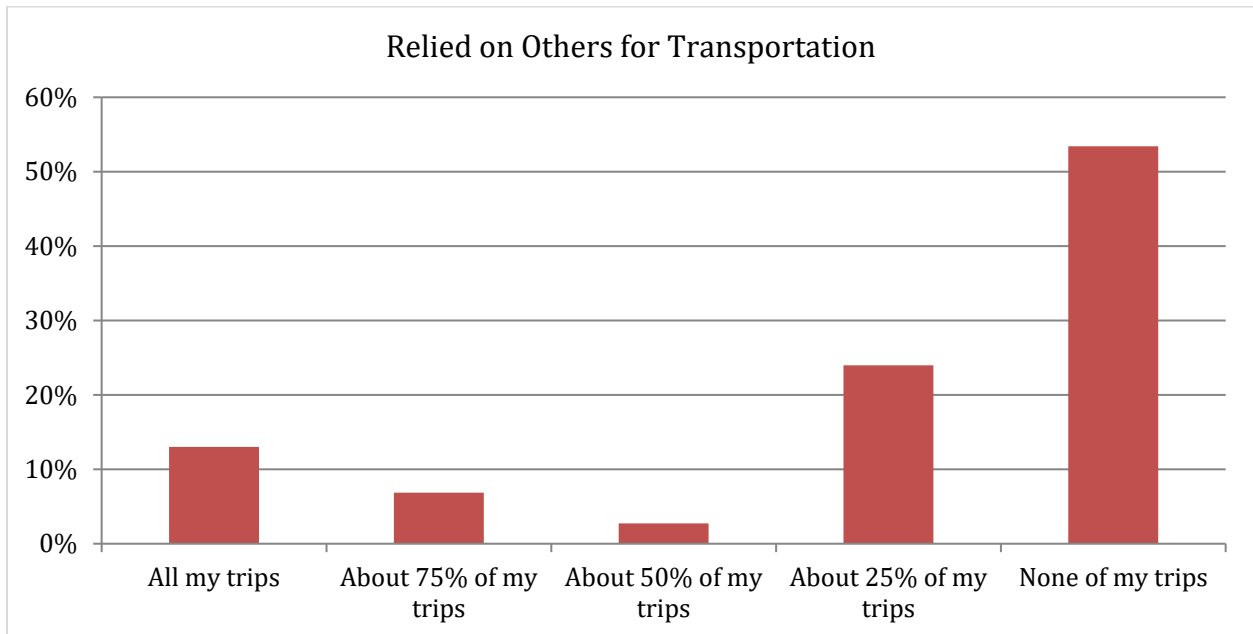
How often do you struggle with having transportation to work, medical appointments, grocery, or recreational activities?

The majority of people (73) said they never struggle having transportation to work, medical appointments, grocery, or recreational activities. Many people (36) only struggle with it a few times a year. Several people indicated they struggle monthly (13) or weekly (13). Six people indicated they struggle daily.



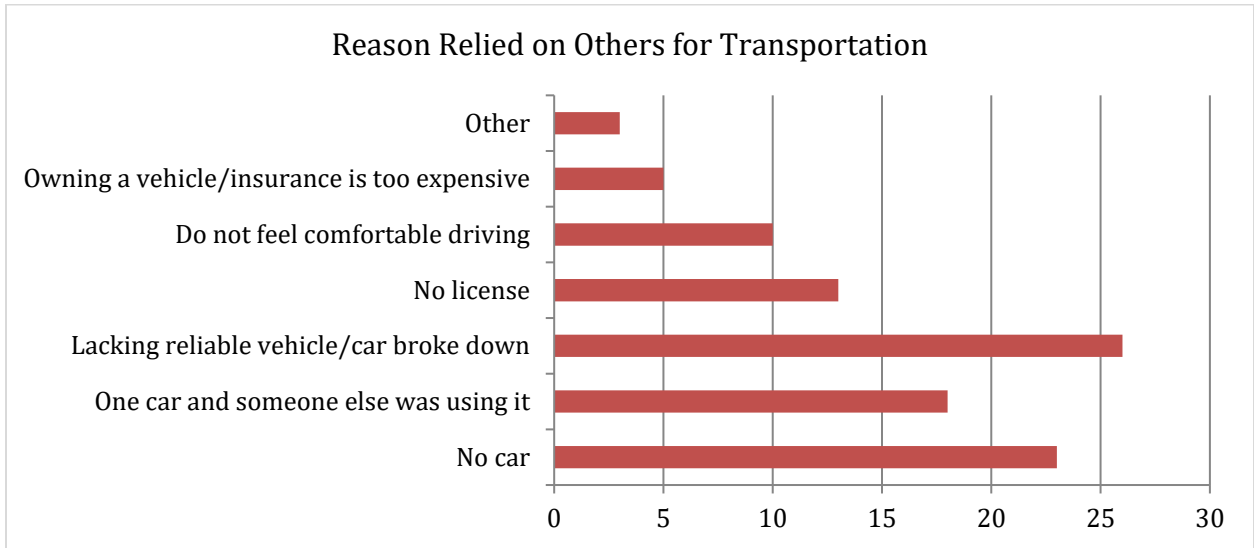
Over the past 3 months, how much did you rely on others for transportation?

Most people (78) indicated they did not rely on others for transportation over the past three months. Many people (35) said they rely on others for transportation for about 25% of their trips, while 19 people said they rely on others for all their trips. There were 10 people who indicated they rely on others for 75% of their trips and four people who said it was about 50% of their trips.



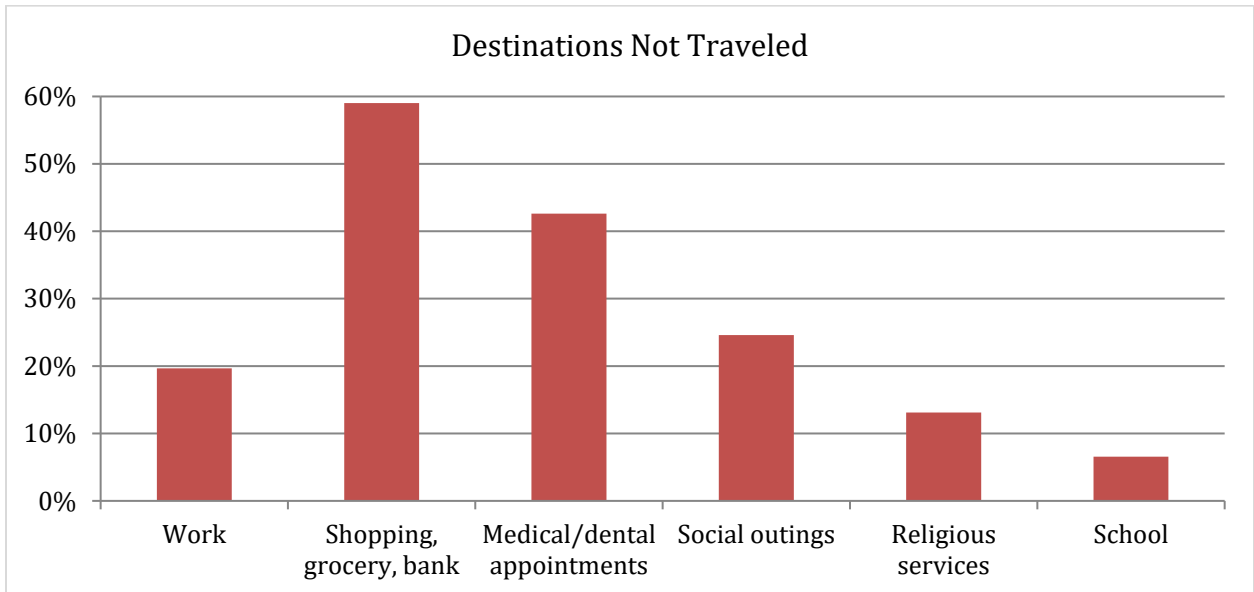
If you relied on others for transportation at all in the last three months, why?

The majority of people (26) who responded to this question said they relied on others when they lacked a reliable vehicle, or their car broke down. Many other people indicated they relied on others for transportation because they did not have a car (23), they had one car and someone else was using it (18), they did not have a license (13), they do not feel comfortable driving (10), or they feel owning a vehicle/insurance is too expensive (5). A few others selected the “Other” option, indicating they only needed it temporarily due to intoxication or not being able to get an appointment with transit.



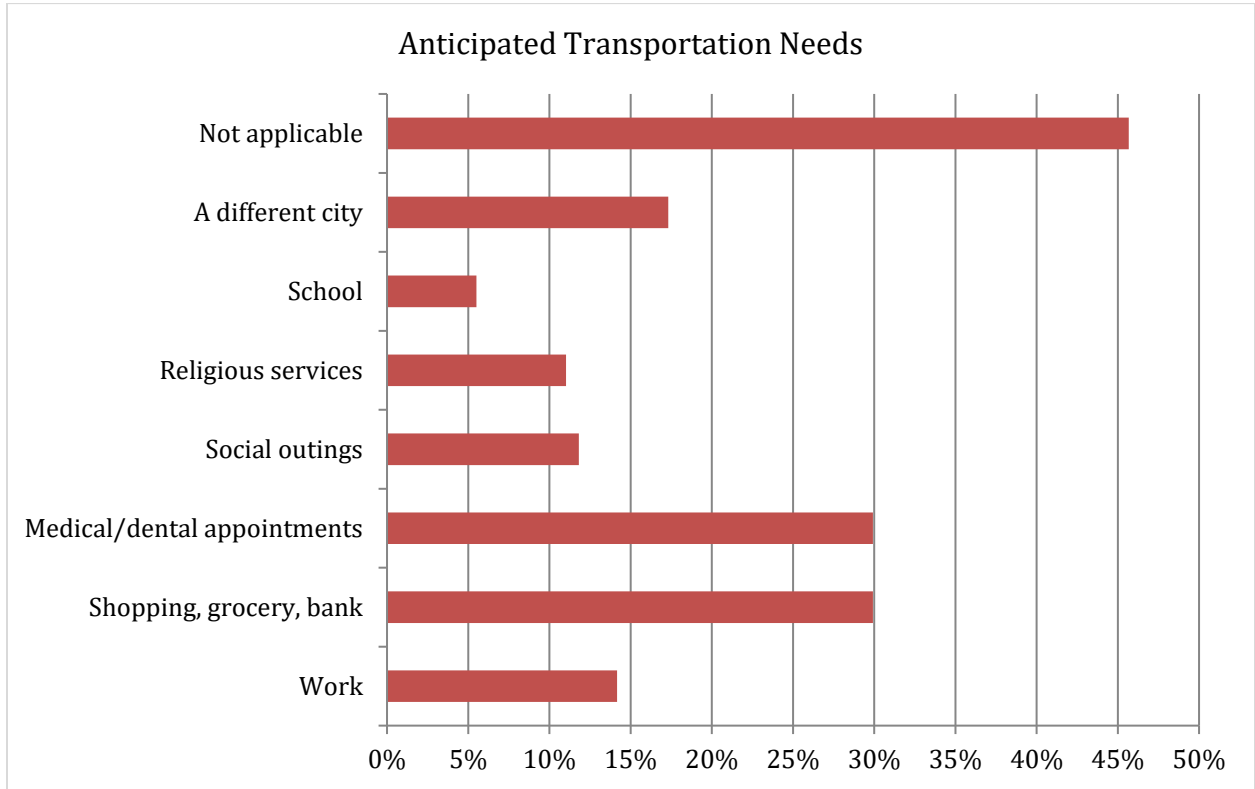
During the past 3 months, were you unable to travel to any of the following destinations because you did not have access to transportation (either your own car or a ride)?

Most people (36) indicated they were unable to travel for shopping, the grocery, or the bank during the last three months because they did not have access to transportation. Almost as many people (26) indicated they could not make it to medical or dental appointments. Several others said they could not make it to social outings (15), work (12), religious services (8), or school (4).



Over the next 1-3 years, to which of these destinations do you anticipate needing transportation because you will be unable to drive there?

The majority of people (58) indicated this question was not applicable to them. Most of the other people who responded to this question said they anticipate a need for transportation for medical/dental appointments (38) or shopping, the grocery, and/or the bank (38). Many others anticipate they may need transportation to a different city (22), work (18), social outings (15), or religious services (14). A few (7) anticipate needing transportation for school.



List all your destinations for the last seven days (e.g. work, Kroger on Bridge Street, Kohl's, church, head start, etc.)

There were 115 responses for this question. The majority of people (99) listed stores (i.e. grocery, clothing, home improvement, and general stores). Many people listed work (40), restaurants (27), doctor/hospital/physical therapy (27), church (21), and social events (i.e. visiting family, friends, festivals athletic events, etc.). The below chart shows the most popular responses.

Destination	Number of Responses
Stores (incl. Kroger, Aldi, Sam's Club, Walmart, CVS)	99
Work	40
Restaurants	27
Doctor/Hospital/Physical Therapy	27
Church	21
Social Events/Entertainment/Family/Friend Events	19
Bank	9
Daycare/Babysitter	6
Gas Station	6
Out-of-State/Vacation	6
Parks/Historical Sites	4
Library	4
School	4
Gym	2

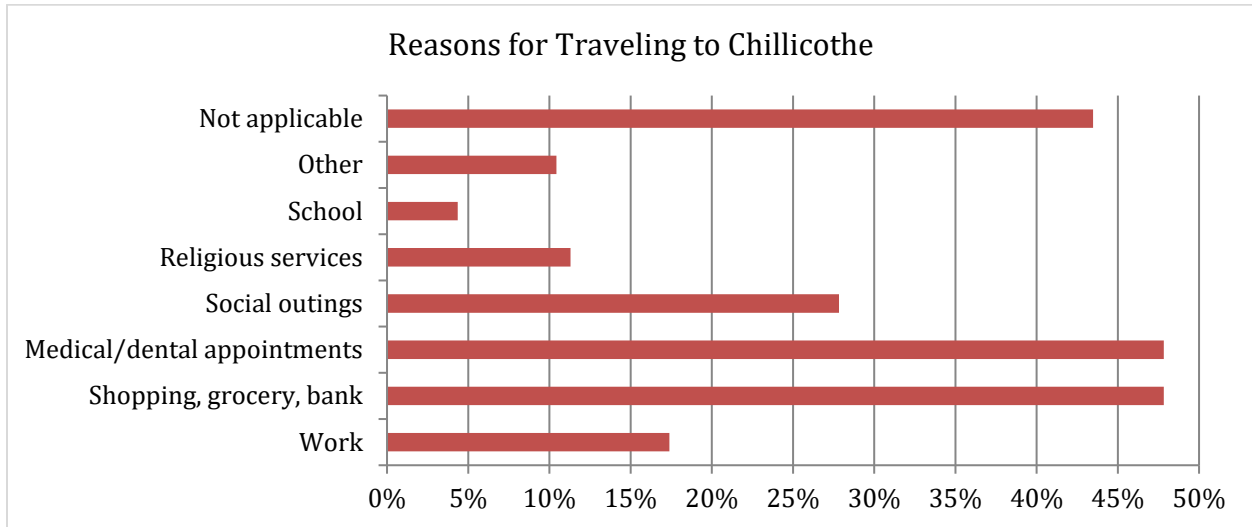
The most popular location or area mentioned was Bridge Street (34 responses). There were many people that mentioned Adena medical centers or Adena in general (12 responses). Western Avenue was also mentioned several times (12 responses).

Locations	Number of Responses
Bridge Street	34
Adena	12
Western Avenue	12
Main Street	4
Chillicothe	3
Waverly	2
High Street	2
Massieville	2
Columbus	2
Circleville	2
Bainbridge	2

Locations	Number of Responses
Frankfort	1
Londenderry	1
Washington Courthouse	1
Eastern Avenue	1
University Hill	1
Wellston	1
Kingston	1
Hallsville	1
Tarlton	1
Kinnikinnick	1
Champaign County	1
2nd Street	1

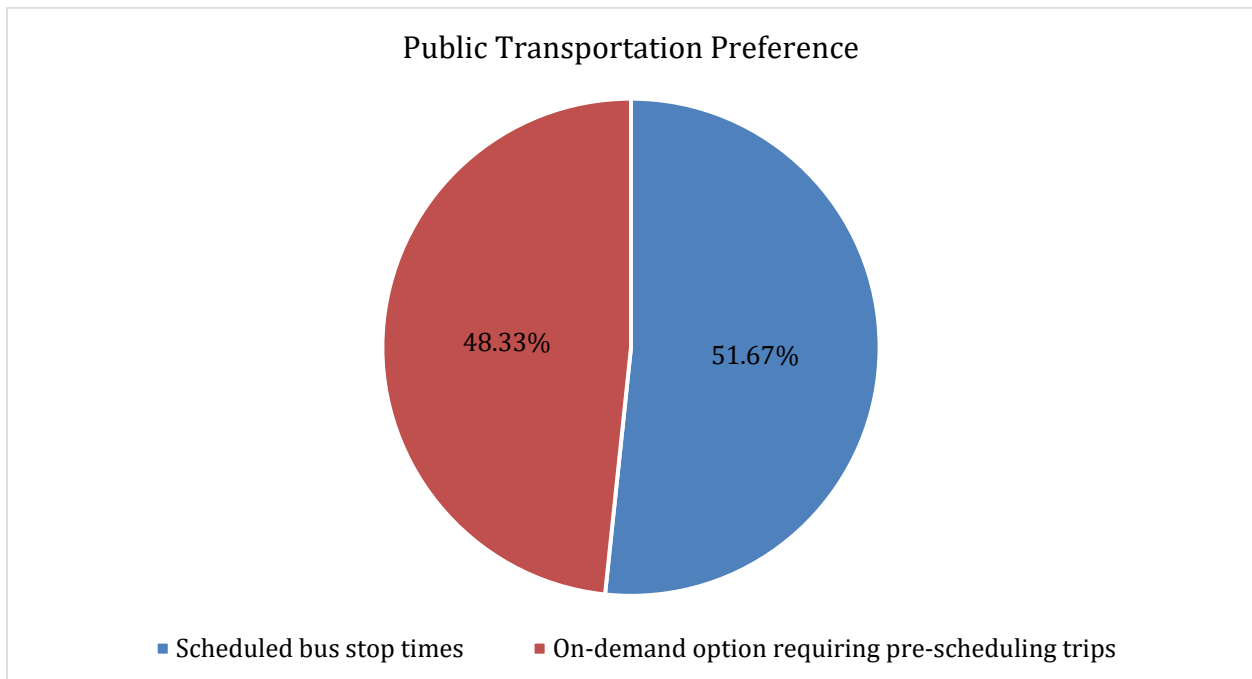
If you do not live in Chillicothe, do you go to Chillicothe for any of the following reasons?

The majority of people indicated they go to Chillicothe for medical or dental appointments (55), or they said they go for shopping, grocery, or bank (55). Almost as many said this question is not applicable (50). Many people (32) indicated they go to Chillicothe for social outings. Several others said they go for work (20), religious services (13), or other reasons (12). There were five people that said they go to Chillicothe for school.



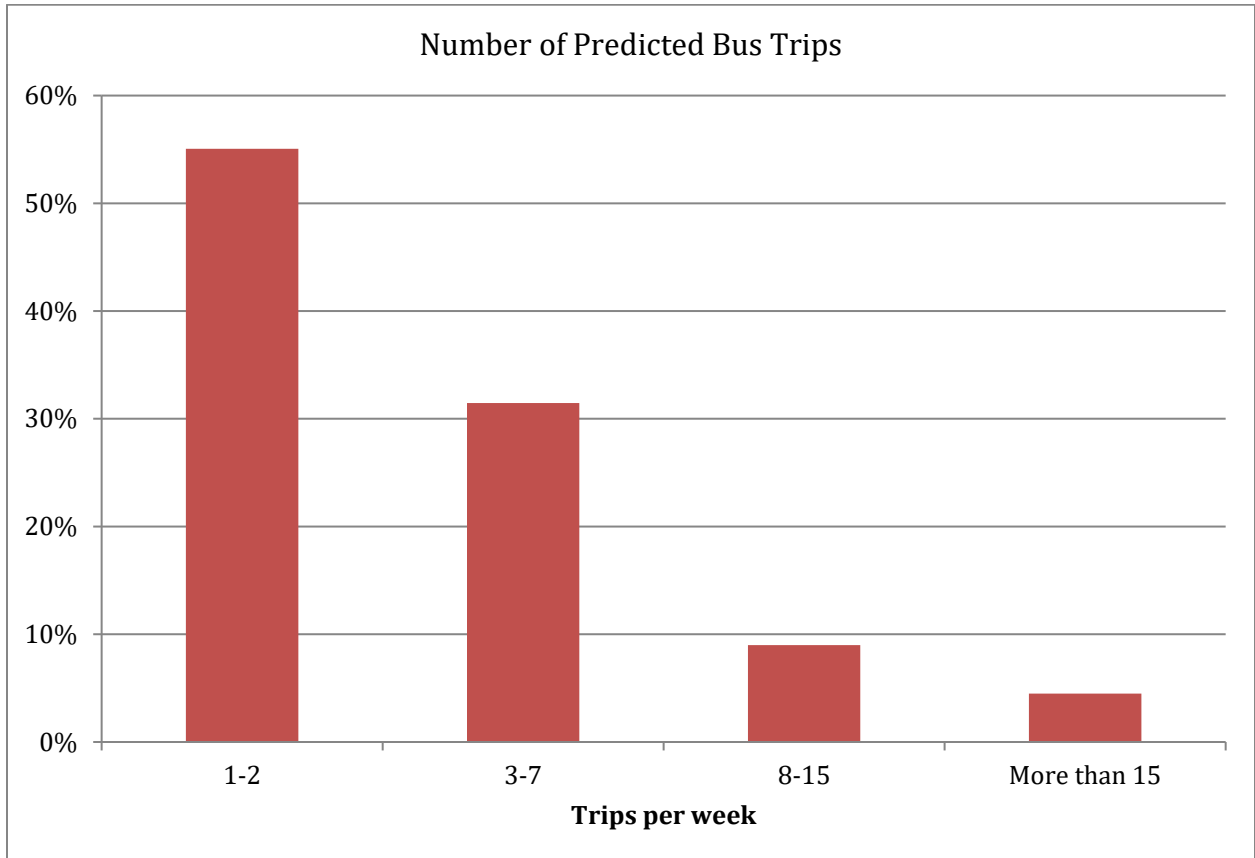
If public transportation was available throughout Ross County, would you prefer a scheduled bus stop time or an on-demand option that required pre-scheduling your trip?

The majority of people (62) said they would prefer scheduled bus stops, though almost as many people (58) indicated they would prefer on-demand options that require a pre-scheduled trip. There were several people that selected both options on the manual entries. The below chart reflects the dual answer situations.



If you had bus routes with scheduled time stops in Bainbridge, South Salem, Frankfort, Kingston, and/or Adelphi to Chillicothe, how many more trips per week would you take?

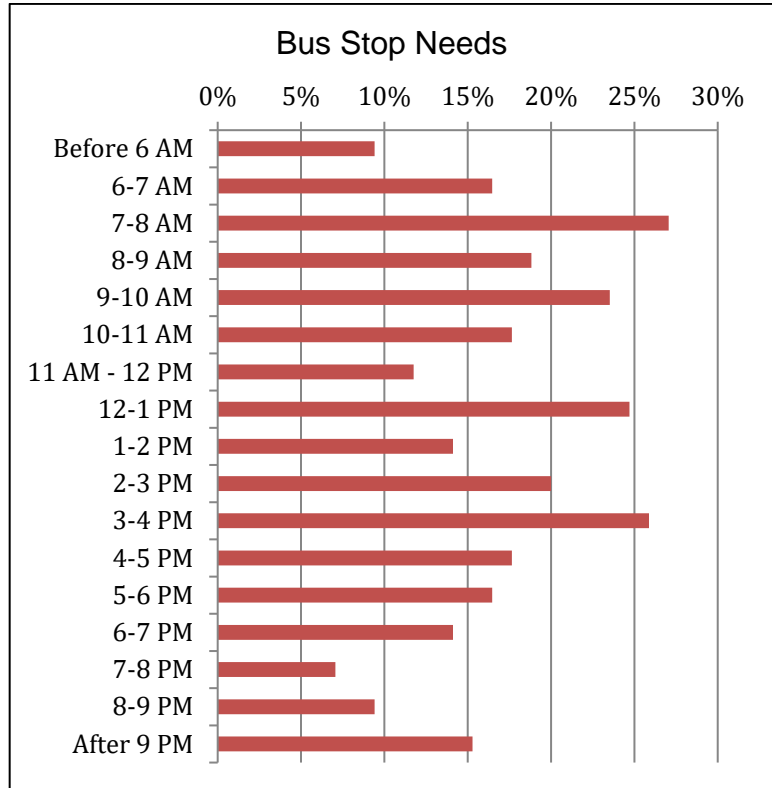
The majority of people (49) said they would take 1-2 trips per week if there were bus routes with scheduled time stops in Bainbridge, South Salem, Frankfort, Kingston, and/or Adelphi to Chillicothe. Many others (28) said they would take 3-7 trips per week. There were a few people that said they would take 8-15 (8) or more than 15 (4) trips per week.



If you had bus routes with scheduled time stops in Bainbridge, South Salem, Frankfort, Kingston, and/or Adelphi to Chillicothe, what times would they need to be at the stops to best suit your schedule? (consider both departing and return trips)

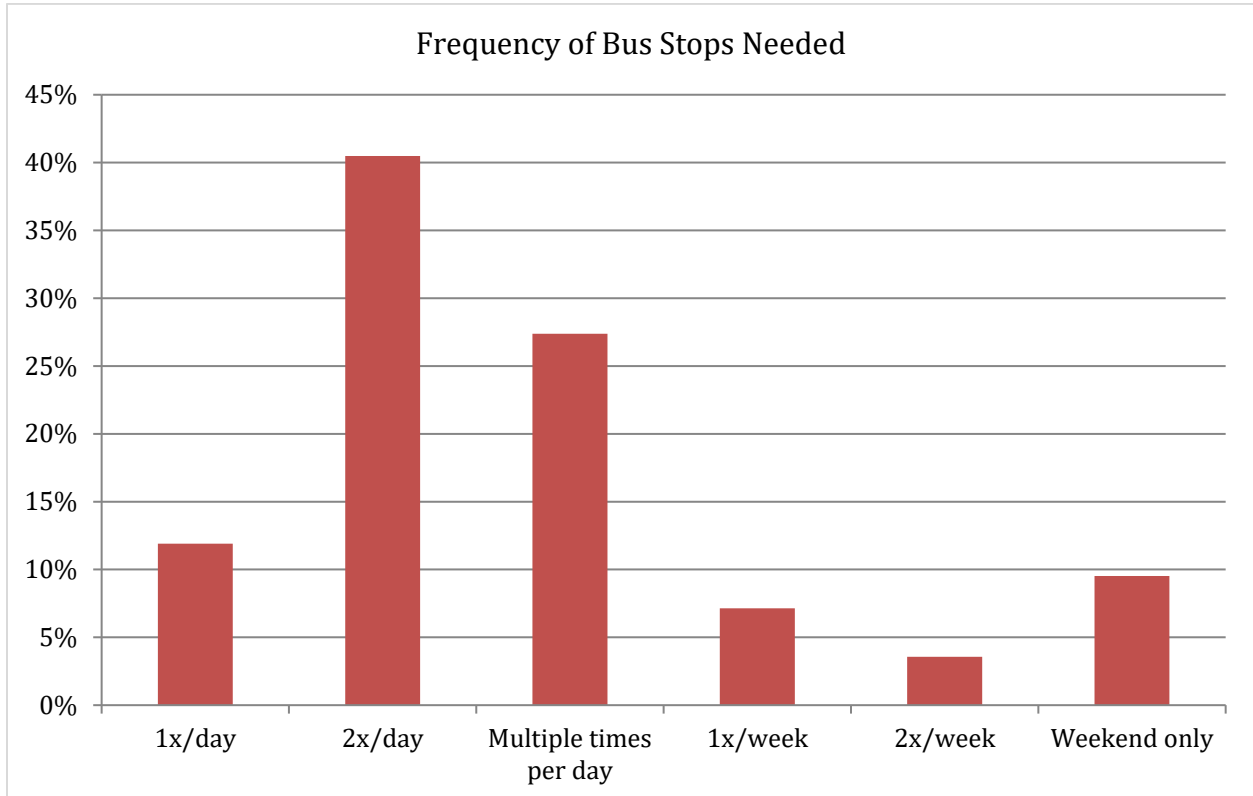
In general, the majority of people (86%) would like bus stops between 6 AM and 7 PM. About 75% of people's needs could be met with bus tops scheduled between 7 AM and 6 PM. Several people are interested in bus stops at 6-7 AM (14), 6-7 PM (12), and after 9 PM (13). The most popular time listed on the surveys for a bus stop was 7-8 AM (23 responses). The next most popular times were 3-4 PM (22 responses), 12-1 PM (21 responses), and 9-10 AM (20 responses). The below chart lists the number of responses received for each timeframe listed.

Times	Number of Responses
Before 6 AM	8
6-7 AM	14
7-8 AM	23
8-9 AM	16
9-10 AM	20
10-11 AM	15
11 AM - 12 PM	10
12-1 PM	21
1-2 PM	12
2-3 PM	17
3-4 PM	22
4-5 PM	15
5-6 PM	14
6-7 PM	12
7-8 PM	6
8-9 PM	8
After 9 PM	13



If you had bus routes with scheduled time stops in Bainbridge, South Salem, Frankfort, Kingston, and/or Adelphi to Chillicothe, how often would they need to be at the stops to best suit your schedule?

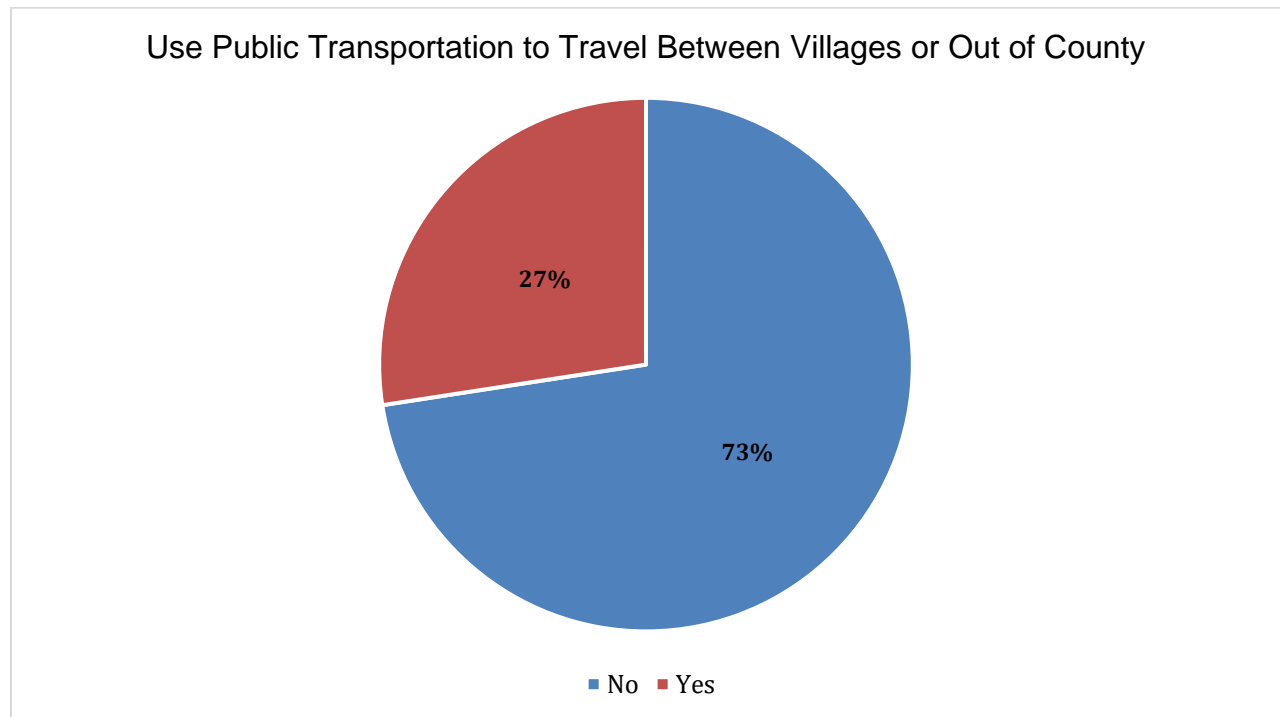
In general, the majority of people (68%) would need bus stops two or more times a day, if there were scheduled bust stops in Bainbridge, South Salem, Frankfort, Kingston, and/or Adelphi to Chillicothe. The most popular frequency listed for stops needed for this survey was 2x/day (34). The next most popular frequency was multiple times per day (23). There were many people that indicated they would need service one time per day (10). The below chart provides information for each category.



Would you use public transportation to travel between villages (i.e. Bainbridge to South Salem, or Kingston to Frankfort) or out of county? If yes, where and why? (e.g. Circleville for work)

The majority of people (82) said they would not use public transportation to travel between villages or out of the county. There were 31 people who said they would use it. The majority of those people were going to Circleville (10), Bainbridge (4), Kingston (4), or Chillicothe (4).

The most popular reason for using public transportation to travel between villages or out of county was for shopping, the grocery, or the bank (9). Other popular responses included medical/doctor appointments (5); social activities, like visiting family, friends, or festivals (5); and work (4). The below charts provide additional information.

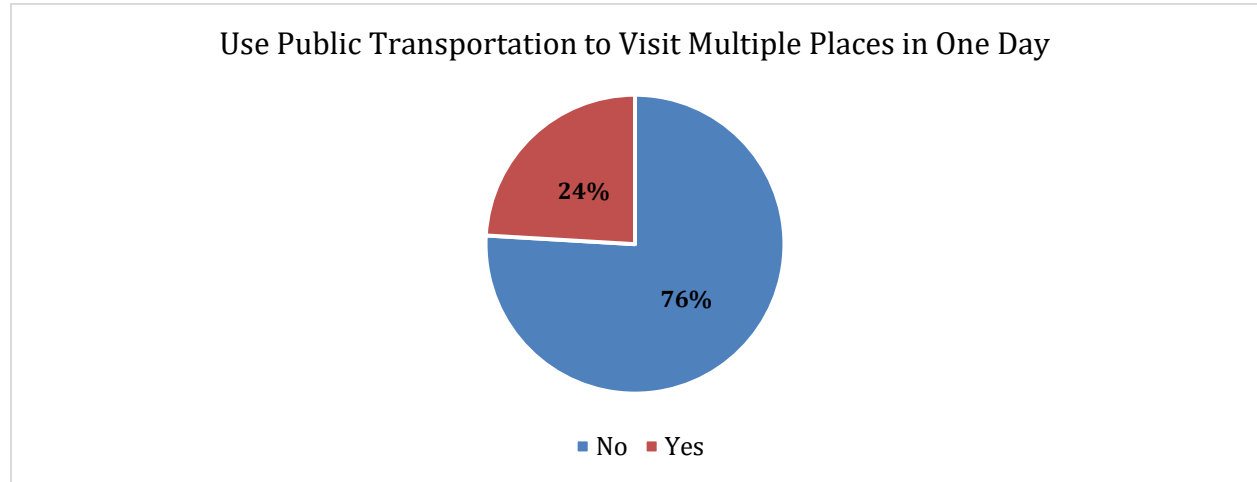


Where	Number of Responses
Circleville	10
Bainbridge	4
Kingston	4
Chillicothe	4
Doctor	2
Frankfort	2
Columbus	2
Farm	1
Londonderry	1
Pickaway-Ross Career and Technology Center	1

Why	Number of Responses
Shopping, grocery, bank	9
Medicine/doctor appointment	5
Social activities (incl. visiting family/friends and festivals)	5
Work	4
Don't like driving	2
Daycare	1
Eat	1
Gas cost	1
Peace of mind	1
Library	1
Pumpkin Show	1

Would you use public transportation to visit multiple places in one day? If yes, where and why? (e.g. Circleville for work)

The majority of people (82) said they would not use public transportation to visit multiple places in one day. There were 26 people who said they would use it to visit multiple places in one day. Of those people, the most popular destinations were stores/grocery (5), work (4), Bridge Street (3), Chillicothe (3), Circleville (3), and medical/doctor appointments (3). The top reason why they would use public transportation to visit multiple places in one day was shopping or eating (9). Other popular reasons included work (3) and social activities, like visiting family (2). The below charts provide additional information.



Where	Number of Responses
Stores/Grocery	5
Work	4
Bridge Street	3
Chillicothe	3
Circleville	3
Medical/doctor appointments	3
School	2
Columbus	1
Downtown	1
Fairfield County	1
Insurance Agent	1
Jackson	1
Kings Island	1
Kingston	1
Pickaway County	1
Pumpkin Show	1
Support meetings	1
Waverly	1
Western Avenue	1

Why	Number of Responses
Shopping or Eating	9
Work	3
Social activities (visit family)	2
Baseball volunteer	1
Daycare	1
Necessities	1
Better options	1
No car	1
Does not drive	1

For each of the villages listed below, what major street corner or destination would you want a stop on a scheduled bus route?

The majority of people (25) selected the “Other” category for this question. Most of the destination responses for this category were unknown or was not specified (8). The majority of the locations mentioned were in the Chillicothe area (7), Circleville (4), or Clarksburg (2). See the below chart for survey responses.

Other	Number of Responses
Unsure/No specification/Unknown/None	8
Circleville	3
Clarksburg, Main and High	2
Richmond Dale, Richmond Dale Church of God	1
Chillicothe, Chillicothe Discounters	1
Chillicothe, Cleveland Ave.	1
Chillicothe, Kroger	1

Other	Number of Responses
Pleasant Valley Rd.	1
On Clinton Rd. by/close to housing subdivisions	1
Circleville, Logan Elm Village	1
Route 50 fuel station	1
Columbus	1
Green Township Fire Station #1	1

There were many people who provided destinations for Frankfort (20), Bainbridge (19), Kingston (16), Adelphi (10), and South Salem (7). The most popular responses for Bainbridge were Newcastle (5), the community center (4), and the main intersection/middle of town (2). All but two people indicated they would like a stop at Boston in South Salem. The top two locations in Frankfort were Oxford Street and the middle of town/Main Street and High Street (3). The top two responses for Kingston were Main Street/the main intersection (4) and IGA (2). All responses for Adelphi were unique. See the below charts for additional information.

Frankfort	Number of Responses
Oxford Street	4
Unknown/not specified	4
Main and High/Middle of town	3
Home	2
Goethe street	1
Methodist Church	1
Cemetery	1
Brown Street	1
Library	1
Dairy Diner	1

Bainbridge	Number of Responses
Newcastle	5
Community Center	4
Main intersection/Middle of town	2
My home	2
Unknown	2
Drug store	1
Presbyterian Church	1
SR 41 North	1
Paxton Restaurant	1

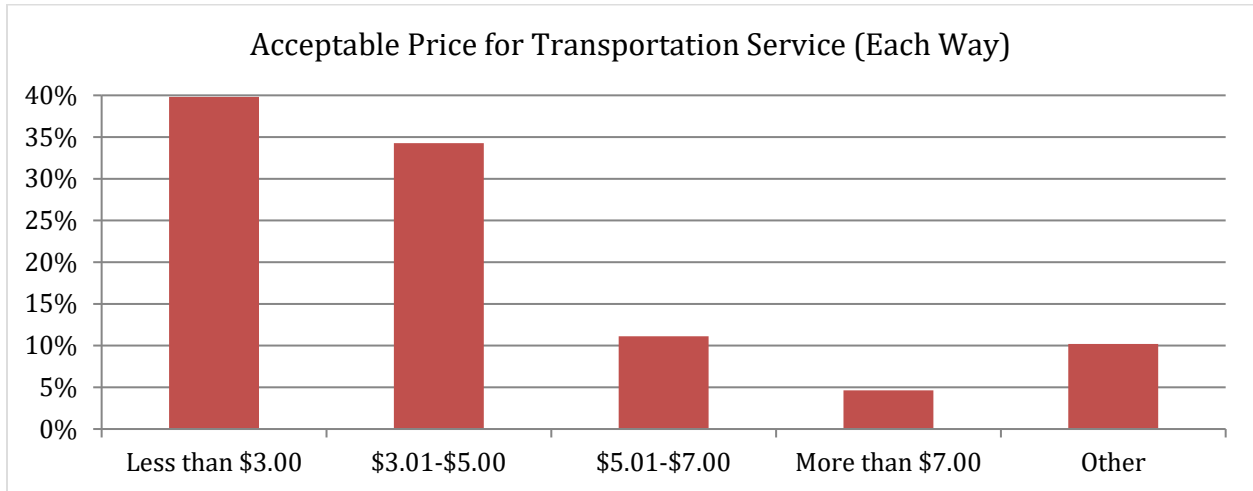
Kingston	Number of Responses
Main Street/Main intersection	4
Unknown/not specified	3
IGA	2
Pennsylvania Avenue	1
Admissions	1
Stanford University	1
Fort Henry	1
Pharmacy	1

Adelphi	Number of Responses
Unknown/not specified	3
Fifth Avenue	1
Oxford Street	1
Main town intersection	1
University	1
Street Address	1
Highway Stop	1

South Salem	Number of Responses
Boston	5
Cross Corners	1
Unknown	1

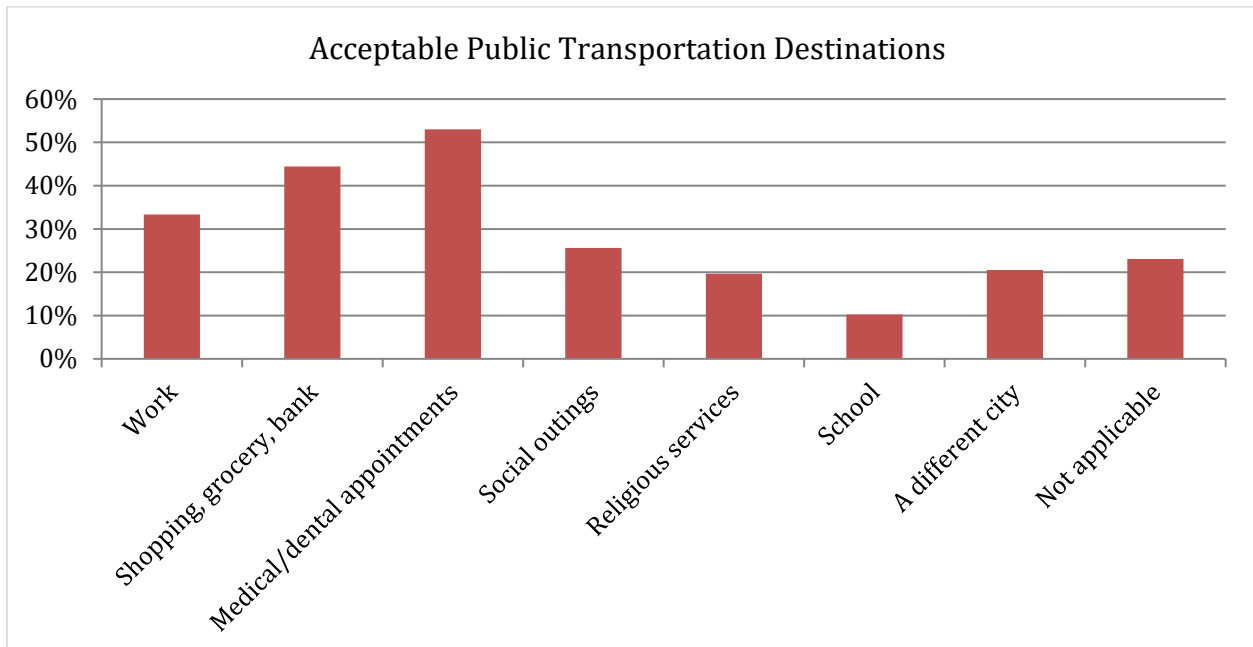
How much would you be willing to pay a transportation service (taxi or bus) each way?

The majority of people (43) indicated they would be pay less than \$3.00 each way for transportation service, like a taxi or bus. Many others (37) said they would be willing to pay \$3.01-\$5.00 each way. Several people (12) said they would pay \$5.01-\$7.00 each way. Only a few (5) said they would pay more than \$7.00 for the service. There were 11 people that marked “Other” for this question. Most of them (5) said the price would depend on the destination/trip and how far it is or how much they could afford. Some people (4) said they would not use the service. There were two people that said \$1.50 or \$1.00.



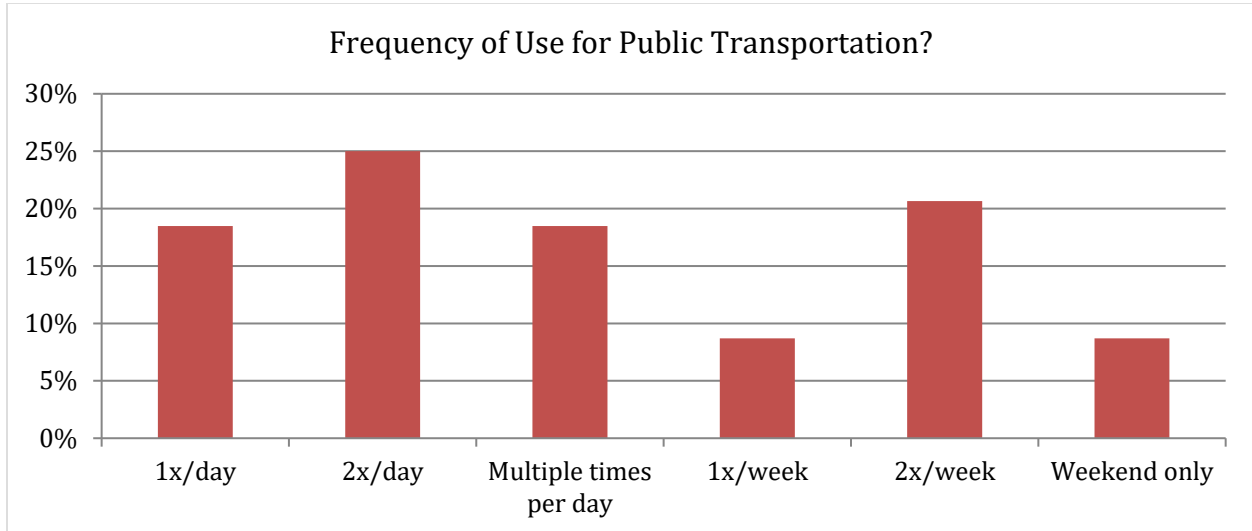
Which destinations would you be willing to use public transportation for?

The majority of people (62) would be willing to use public transportation for medical or dental appointments. Many others would be willing to use it for shopping/grocery/bank (52), work (39), social outings (30), a different city (24), and religious services (23). Several people indicated they would be willing to use it for school (12). There were 27 people who marked the questions as not applicable.



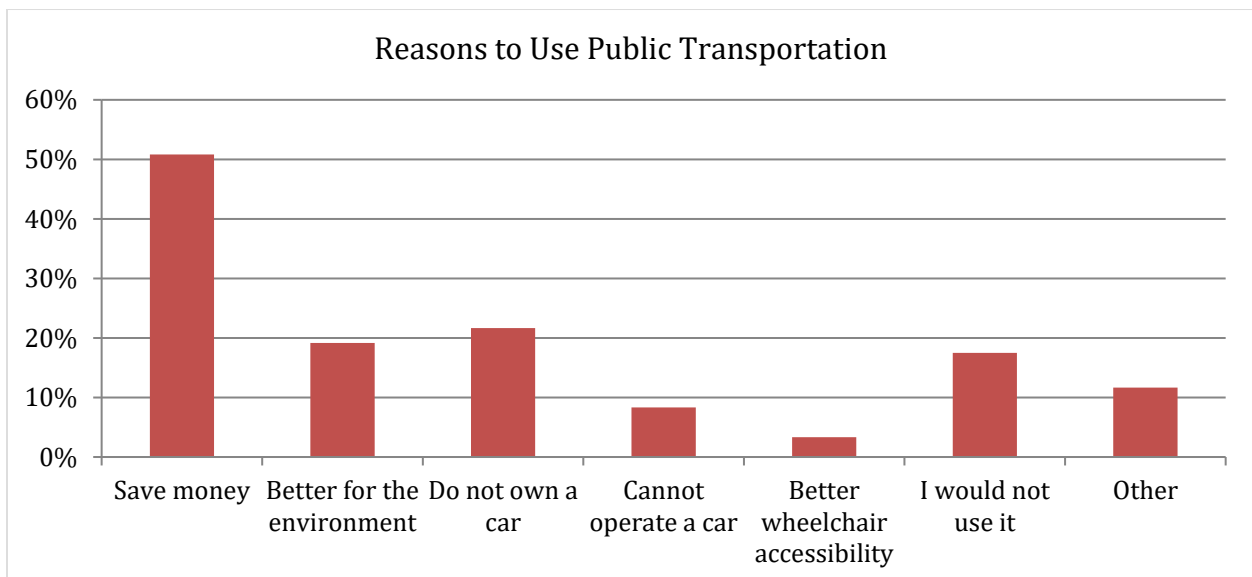
How often would you use public transportation?

The majority of people (23) said they would use public transportation two times a day. Many people said they would use it two times a week (19), multiple times per day (17), or one time a day (17). Several people said they would only use it one time a week (8) or only on the weekend (8).



If you were willing to use public transportation, what reason(s) would be the most applicable to you?

Saving money was the most popular reason (61 responses) people would be willing to use public transportation. Other popular responses were not owning a car (26), better for the environment (23), and would not use (21). Many people (12) listed other responses. Car conflicts (i.e., only one car, car broke down, or the car is being repaired) made up most other responses (14). There were three people who did not specify a reason. Other responses included a change back to the old system, traveling from a hotel or house to a restaurant or bar, safety, and using public transportation so they do not have to drive in bad weather. There were several people who said they would use public transportation if they could not operate a car (10) and for better wheelchair accessibility (4).



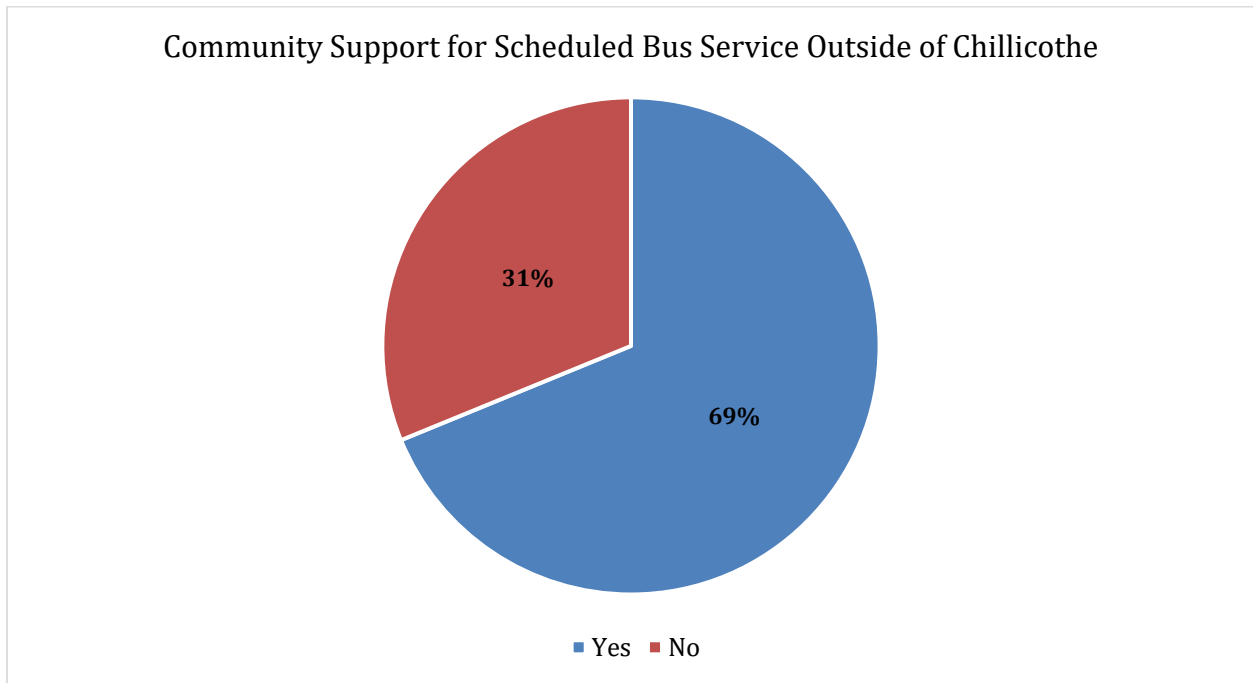
Please rank how important each of these items is to you: Cost, Number of Stops, Reliability (Vehicles is on Time), and Time Available for Use.

Overall, reliability was ranked as the most important factor (69 very important responses) and the most popular factor overall (with 104 total responses). The next highest ranked factor was cost (53 very important responses and 103 total responses). Time available for use ranked high with 51 very important responses (99 total responses). People also found number of stops as an important factor, with 28 very important (and 98 total) response.

	1- Very Important	2- Important	3- Somewhat Important	4- Not Important	Total
Cost	53	29	13	8	103
Number of stops	28	25	24	21	98
Reliability (on time)	69	23	7	5	104
Time available for use	51	24	16	8	99

Do you think there is community support for scheduled bus route service outside of Chillicothe?

The majority of people (75) indicated they think there is community support for scheduled bus route service outside of Chillicothe. Several people commented that there is a need for a bus service in the county, stating some people do not have a vehicle or cannot drive. One person said the community needs a more sufficient way to take care of daily needs and thinks it would generate revenue. There were 34 people that indicated they do not think there is community support for the service. Below are other comments provided in the surveys.



Explanations:

- No explanation – 18 responses
- Too costly (the service, startup, and maintenance) – 3 responses
- People live there with no transportation – 1 response
- Have not seen public busses on Walnut Cree Rd. or Charleston Pike – 1 response
- Would need to test it first – 1 response
- Many people do not live in the cities, so they would have to drive to access a bus, then where would they park and at what cost to park? – 1 response
- No prior busing to Kingston – 1 response
- People would like to have easier transportation especially out in the country – 1 response
- None exists – 1 response
- Probably not enough demand to warrant it – 1 response
- No access to public transportation (when living outside of Chillicothe) – 1 response
- Public funds would be better spent for other purposes – 1 response
- Commissioners don't seem willing to help with the cost – 1 response
- Community does not support additional expense because it calls for increase of taxes – 1 response
- Inter-county, Inter-city transportation is much needed. – 1 response
- We are the 2nd largest county in the state in area and a lot of people will use if gas prices continue to raise. – 1 response

If you are Medicaid eligible, you may qualify for free transportation to medical appointments. Provide your contact information if you would like more information.

There were 25 people who indicated they would like more information for free transportation. Five people entered “Yes” in the text box but did not provide contact information. Three others commented but did not leave contact information. One person said he/she is on Medicaid and rides CTS Paratransit but is not satisfied with the new system; he/she did not include contact information. Note, it seems what respondents really wanted for this question was contact information if people wanted more information on free transportation.

Below is the contact information provided for the 16 others.

Contact Information Provided
740-804-6170
Anita Jones 803 Lincoln Park Chillicothe, OH 45601
182 Legend Drive Chillicothe, OH 45601
714 Walnut Hills Drive Chillicothe, Ohio 45601
740-637-7433
perovcyrilxg23@gmail.com
mindyaprilrg65@gmail.com
gayledelosacm91@gmail.com
rheaportillojk42@gmail.com
effiejeffersonmw11@gmail.com
ayaladaisyke97@gmail.com
samplemadgemf10@gmail.com
CareSource
(740) 656-9286
(740) 649-5855
Melinda Hutchinson 403 E 2nd St Box 59 Bainbridge, OH 45612

Please add any additional comments you may have about public transportation in the area.

There were many people who provided additional comments. The majority of people (29) indicated public transportation is needed. A few people would like to see ADA stops and routes restored, such as the Massieville 4:30 pm route and four trips a day in the County for Chillicothe transit. (Twice a day is too long for some that come in that are elderly.) Other people seemed interested in public transportation to or from Columbus, Cincinnati, or other cities via a bus. A few others would appreciate on-demand service that would drop them off/pick them up at more convenient, safer, locations. One person mentioned drivers drive fast around the curve on Western Avenue, and she has to cross the busy road and go down a hill to get to Central Center to work. She wishes the bus would take her there, so she doesn't risk another fall on black ice trying to hurry across the busy road.

See below for a list of other comments.

- I believe South-Central Ohio needs a much better link to inter-county, inter-city, and interstate reliability. Some aspects of this are improving
- They need to put all of location signs in place.
- The buses that currently run to Kingston are not utilized and add to the already busy highway 159.
- Thank you for all you do! I am truly an advocate for public transit. It helped my life when I had nothing to go on.
- For some people this is their only source of transportation: to get to work, doctor's appointments, shopping, visiting family, paying bills, just coming to town to get out of their village.
- Wifi on buses.
- The new system puts more strain on the drivers and riders. They have no rush to get all the customers. That causes a lot of stress. It is very important they enjoy their work and for us also.
- I believe public transportation is supposed to be a tool to support the public. As of now, it is not serving the community. Currently, public transportation is a difficult experience.
 1. No benches at most stops
 2. No shelters (protection against the weather)
 3. Bring back ADA stops