

# **Existing Conditions Technical Memo**

Mobility 4 All Plan
Regional Transit Authority of Southeast Michigan
February 2025





# **Table of Contents**

| 1. | Intro                        | duction  | 1  |  |  |
|----|------------------------------|--|----|--|--|
| 2. | Trave<br>2.1                 | l Market AnalysisGeneral Population Trends                           | 1  |  |  |
|    |                              | 2.1.1 Population Change  |    |  |  |
|    |                              | 2.1.2 Regional Forecasts   |    |  |  |
|    |                              | 2.1.3 Racial Composition   |    |  |  |
|    | 2.2                          | Older Adults   |    |  |  |
|    | 2.3                          | People with Disabilities   | 6  |  |  |
|    | 2.4                          | Individuals with Limited Incomes                                     | 7  |  |  |
|    | 2.5                          | Vulnerable Population Index  | 9  |  |  |
|    | 2.6                          | Mobility & Accessibility Needs Assessment                            | 10 |  |  |
|    |                              | 2.6.1 Origin & Destination Analysis                                  |    |  |  |
| 3. | Tranc                        | portation Service Provider Inventory                                 | c  |  |  |
| ٥. | 3.1                          | Provider Survey  |    |  |  |
|    | 3.2                          | Provider Summary   |    |  |  |
|    | 3.2                          | 3.2.1 Fixed Route and Complementary Paratransit                      |    |  |  |
|    |                              |  |    |  |  |
|    |                              |  |    |  |  |
|    |                              | 3.2.3 Other Service Providers  |    |  |  |
|    |                              | 3.2.4 Regional Mobility Management Services                          | 10 |  |  |
| 4. | Gap Analysis                 |  |    |  |  |
|    | 4.1                          | Identification of Transportation Barriers/Gaps in Service            | 17 |  |  |
|    |                              | 4.1.1 Geographic Gap Analysis  |    |  |  |
|    |                              | 4.1.2 Temporal Gap Analysis  |    |  |  |
|    |                              | 4.1.3 Use Case Gap Analysis  |    |  |  |
| 5. | Comn                         | varican with Door Dagions  | 20 |  |  |
| э. | 5.1                          | parison with Peer Regions  |    |  |  |
|    | 5.1                          | Peer Region Interview Summary  |    |  |  |
|    |                              | 5.1.1 Measuring the Impact of CHSTP Recommendations on Riders        |    |  |  |
|    |                              | 5.1.2 Balancing Resources between Urban and Rural Regions            |    |  |  |
|    |                              | 5.1.3 Most Impactful CHSTP Recommendations                           |    |  |  |
|    |                              | 5.1.4 Recommendation Prioritization Strategy                         |    |  |  |
|    | 5.2                          | Key Takeaways  | 31 |  |  |
| 6. | Developments Since 2020      |  |    |  |  |
|    | 6.1                          | Goal #1: Increase Local and Regional Mobility                        |    |  |  |
|    | 6.2                          | Goal #2: Improve Coordination Among Providers                        | 32 |  |  |
|    | 6.3                          | Goal #3: Increase Awareness of Existing Services                     |    |  |  |
|    | 6.4                          | Goal #4: Streamline Funding and Reporting                            |    |  |  |
|    | 6.5                          | Goal #5: Develop Partnerships for Supportive Physical Infrastructure | 33 |  |  |
|    | 6.6                          | Other Regional Initiatives   | 33 |  |  |
| _  |                              |  |    |  |  |
| 7. | Key Findings and Unmet Needs |  |    |  |  |
|    | 7.1                          | Demographic Observations   |    |  |  |
|    | 7.2                          | Interconnectivity for Cross-Border Trips                             | 34 |  |  |



| 7.3        | Service Eligibility Requirements  | 34   |
|------------|---|------|
| 7.4        | Navigating Transportation Options   |      |
| Tabl       | es  |      |
| Table 1. I | Population Projections for the RTA Region (2020 to 2050)  | 4    |
|            | NTD Unlinked Passenger Trips by Mode, 2023  |      |
|            | Transportation Provider Breakdown by Days and Hours of Operation  |      |
| Table 4.   | Transportation Provider Breakdown by User Groups and Provider Types   | 25   |
| Figu       | res   |      |
| Figure 1.  | Population Density in the RTA Region  | 2    |
|            | Population Change in the RTA Region (2020-2023)   |      |
|            | RTA Region Racial and Ethnic Composition  |      |
|            | Racial and Ethnic Composition by County   |      |
|            | Percentage of the Population Over 60 in the RTA Region  |      |
|            | Percentage of the Population with a Disability in the RTA Region  |      |
|            | Percentage of Low-Income Households in the RTA Region   |      |
| _          | RTA Region Vulnerable Population Index  |      |
|            | NOTA Origin Destination Data April-July 2024  |      |
|            | D. OPC Origin Destination Data April July 2024  |      |
|            | I. PEX Origin Destination Data April-July 2024  |      |
|            | B. WOTA Origin Destination Data April-July 2024   |      |
|            | 4. Other Providers Origin Destination Data  |      |
|            | 5. Common Rider Trip Purposes Identified by RTA Region Transit Providers  |      |
|            | 5. Fixed Route Provider Service Areas   |      |
| Figure 17  | 7. Geographic Gap Analysis: Public Non-Profit and County-Wide Provider Service A  | reas |
|            | 3. Geographic Gap Analysis: Private Non-Profit, Government Provider, and County<br>rvice Areas  |      |
|            | P. Temporal Gap Analysis: Provider Weekday vs. Weekend Service Operation  |      |
| _          | D. Temporal Gap Analysis: Provider Weekday Vs. Weekend Service Operation<br>D. Temporal Gap Analysis: Provider Weekday Hours of Operation |      |
|            | 1. Use Case Gap Analysis: Provider Service Open to All Users  |      |
|            | 2. Use Case Gap Analysis: Provider Service Open to Older Adults   |      |
|            | 3. Use Case Gap Analysis: Provider Service Open to People with Disabilities   |      |
|            | 4. Use Case Gap Analysis: Provider Service Open to People with Limited Incomes  |      |





# **Appendices**

<u>Appendix A – Provider Survey Questions</u>

<u>Appendix B – Simplified Provider Survey Responses</u>

Appendix C - SMART Community Transit Providers

Appendix D - Fleet Accessibility



# **Acronyms and Abbreviations**

ACS **American Community Survey** 

ADA Americans with Disabilities Act

AAATA Ann Arbor Area Transportation Authority CATA **Capital Area Transportation Authority** 

Charlotte Area Transit System **CATS** 

**CFP** Call for Projects

Chicago RTA Regional Transportation Authority of Chicago

**CHSTP** Coordination Human Services Transportation Plan

**CPP** SMART's Community Partnership Program

DAX **Detroit Air Xpress** 

**Detroit Department of Transportation DDOT** 

**Detroit People Mover** DPM

Delaware Valley Regional Planning Commission **DVRPC** 

**Environmental Justice Screening and Mapping Tool** EJ Screen

**FRTA** Freedom Road Transportation Authority

**FTA** Federal Transit Administration, a division of the US Department of

**Transportation** 

**JFS** Jewish Family Service

Mobility for All Plan, the Coordinated Human Services Transportation Plan for M4A

the Region

Massachusetts Department of Transportation **MassDOT** 

Michigan Department of Transportation **MDOT** 

MOD Mobility-Oriented Development

**NOACA** Northeast Ohio Areawide Coordinating Agency

**NOTA** North Oakland Transportation Authority

NTD National Transit Database, administered by the Federal Transit Administration

OD data Origin and destination data

PAC **Providers Advisory Council** 

PEX People's Express

**RTA** Regional Transit Authority of Southeastern Michigan

**SEMCOG** Southeast Michigan Council of Governments



Suburban Mobility Authority for Regional Transportation **SMART** 

**Transportation Action Committee** TAC

Transit-Oriented Development TOD

**Transportation Network Company** TNC

Township Twp

**Technical Working Group TWG** 

University of Michigan UM

WAVE Western-Washtenaw Area Value Express

Western Oakland Transportation Authority **WOTA** 



# Introduction

The Regional Transit Authority of Southeast Michigan (RTA) is updating its Coordinated Human Services Transportation Plan (CHSTP), calling it the Mobility 4 All (M4A) Plan. RTA plans, funds, coordinates, and accelerates regional transit services, projects, and programs in Southeast Michigan, which comprises the entirety of Macomb, Oakland, Washtenaw, and Wayne Counties, including the City of Detroit. The last CHSTP, known as the OnHand Plan, was completed in 2020. The M4A Plan will update and replace the 2020 plan, focusing on how well existing human service transportation options match the needs of the region's residents, particularly the plan's target populations of older adults, people with disabilities, and individuals with limited incomes. The plan is designed to meet the requirements of the Federal Transit Administration (FTA) under 49 U.S.C. Section 5310, ensuring that the region has access to critical federal funds available under the Section 5310 Enhanced Mobility of Seniors & Individuals with Disabilities Program.

This technical memorandum, the first in a series, provides a snapshot of the RTA Region's Existing Conditions, describing:

- Southeast Michigan's regional population demographics and transportation needs,
- the multitude of transportation providers operating in the RTA Region, whose services span from region-wide to serving an area within a single municipality,
- the current gaps between needs and services, both in terms of geographic boundaries as well as schedule-based or temporal boundaries, and
- lessons learned from peer regions.

Recognizing the progress made since the 2020 OnHand Plan, the memorandum closes by summarizing several key developments and milestones, such as one transportation provider's "Frequent Rider Passbook", which is a step toward regional fare capping, and the regular Providers Advisory Council (PAC) meetings which furthers regional coordination. These developments, and many more, advance RTA's five agency goals to Fund, Improve, Expand, Innovate, and Sustain regional transit.

# 2. Travel Market Analysis

Analyzing the demographic and socioeconomic characteristics of the RTA Region is key to understanding human service travel needs. The travel market analysis described in the following sections provides a profile of the region's demographics, with a particular focus on vulnerable populations. A vulnerable population refers to a group of individuals at a higher risk of experiencing disadvantage or difficulty in accessing resources, services, or opportunities. The M4A plan's target audience consists of older adults. people with disabilities, and individuals with limited incomes, or vulnerable populations that have different transportation needs and encounter different transportation barriers. Examining population trends assists in identifying concentrations of these audiences and informs the overall goals and strategic recommendations included in the plan, helping to foster innovative transit solutions.

#### 2.1 **General Population Trends**

General population for the RTA Region was pulled from the U.S. Census Bureau 2022 American Community Survey (ACS) 5-Year Estimates dataset. Figure 1 shows the population density by tract of all people living within the four-county region - from children under 2 to adults 85 and older. The RTA Region population totals more than 4.3 million people. Over 90% of the region's population resides within Wayne, Oakland and Macomb Counties. Out of the four counties, Wayne County has the highest population, making up 41.4% of the RTA region's total population. Population within Wayne County is concentrated in the cities of Hamtramck, Detroit, Dearborn, and Dearborn Heights. The City of Detroit



makes up 14.8% of the RTA region's total population. Oakland County's population is concentrated in the southeast corner of the county, with communities like Royal Oak, Ferndale, Hazel Park, Berkley, and Birmingham containing high population densities. Washtenaw County, the most rural of the four counties, makes up 8.6% of the RTA region's total population. The bulk of the county's residents live in the greater Ann Arbor area. It is important to note that Ann Arbor is also home to the University of Michigan, where an influx of about 50,000 students (but not majority year-round residents) move to the area through the course of the school year.i

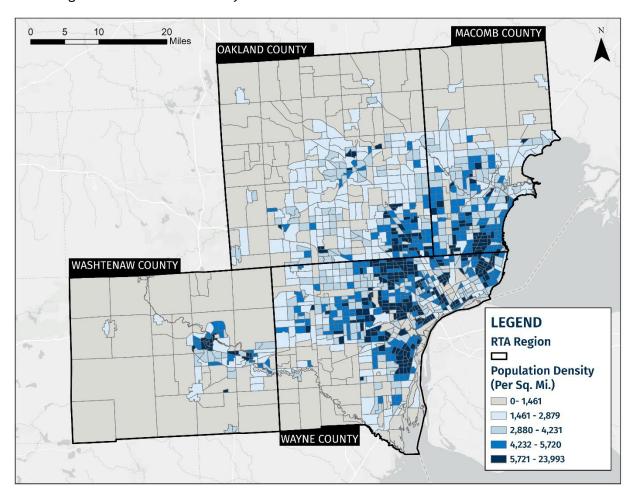


Figure 1. Population Density in the RTA Region

Source: U.S. Census Bureau. 2022 ACS 5-Year Estimates. Table B01001: Sex by Age.

### **Population Change** 2.1.1

To understand changes in population within the RTA Region over the past four years, Esri's Compound Annual Growth Rate was pulled for each block group in the region to understand regional increases or decreases in population since the 2020 plan was completed. As seen in Figure 2, most of the region experienced minor changes in population, ranging from decreases of up to 29% to increases of up to 33%. Overall, Oakland County experienced the highest growth rate (0.29%), followed by Macomb (0.12%), Washtenaw (0.02%), and Wayne County (-0.37%). Detroit had a growth rate of -0.30%. Within the RTA region, communities with more than one tract experiencing growth rates above 3% include the City of Ann Arbor, the Corktown/Southwest Detroit neighborhoods, West Bloomfield Township, City of Sterling



Heights, City of Troy, City of Auburn Hills, and the Royal Oak/Ferndale area. Communities with more than one tract experiencing population decrease rates of -3% or below include the City of Romulus, City of Woodhaven, west Detroit near the Claytown neighborhood, and the City of Warren. The greatest population increases can be observed in Oakland and Wayne Counties, ranging from an increase of 11% to 33%. The greatest decreases in population can also be observed in these two counties, ranging from a 11% to a 29% loss.

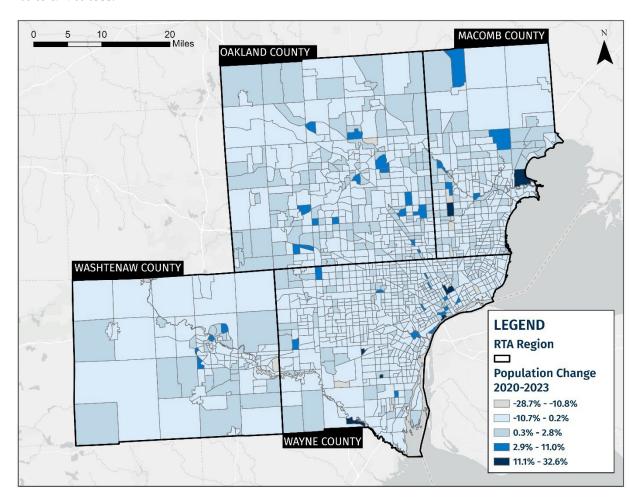


Figure 2. Population Change in the RTA Region (2020-2023)

Source: Esri. 2023. Annual Compound Growth Rates.

#### 2.1.2 **Regional Forecasts**

In 2021, the Southeast Michigan Council of Governments (SEMCOG) developed a 2050 Regional Forecast, which provides a thirty-year analysis of change in population, households, jobs, and land use for each community in SEMCOG's seven-county region.<sup>ii</sup> The RTA Region covers four of those seven counties (Table 1). The total population in the RTA Region is expected to grow by 6% by 2050, or by approximately 255,000 people for a total population of 4.5 million. Macomb County and Washtenaw County exhibit the greatest growth, with projections expected to increase by 9% and 13% respectively. Wayne County, which includes the City of Detroit, is expected to remain fairly level in population (within 1%).



SEMCOG's projections also provide a glimpse into the potential growth of one of the vulnerable populations that are targeted by this plan: older adults. As exhibited by Table 1, the population in the RTA Region that is 65 years or older¹ is expected to grow at a much higher rate than the population as a whole. The entire four-county older adult population is projected to increase by 34.8% by 2050. Again, Macomb County and Washtenaw County are expected to see the most significant growth in this age category, increasing by 48% and 63% respectively, though both Oakland County and Wayne County will also see increases in the older adult population. The largest decreases in population are expected to increase in the 5-17 and 18-24 age groups.

|                 | Macomb             | Oakland   | Washtenaw | Wayne     | Region Total |  |
|-----------------|--------------------|-----------|-----------|-----------|--------------|--|
| General Populat | General Population |           |           |           |              |  |
| 2020 Population | 881,217            | 1,274,395 | 372,258   | 1,793,561 | 4,321,431    |  |
| 2050 Population | 962,485            | 1,387,838 | 421,412   | 1,804,908 | 4,576,643    |  |
| Percent Change  | +9.2%              | +8.9%     | +13.2%    | +0.6%     | +5.9%        |  |
| Population 65+  |                    |           |           |           |              |  |
| 2020 Population | 156,274            | 225,657   | 55,194    | 278,326   | 715,451      |  |
| 2050 Population | 231,931            | 308,928   | 89,735    | 334,033   | 964,627      |  |
| Percent Change  | +48.4%             | +36.9%    | +62.6%    | +20.0%    | +34.8%       |  |

**Table 1. Population Projections for the RTA Region (2020 to 2050)** 

Source: SEMCOG. <u>2050 Regional Forecast</u>.

# 2.1.3 Racial Composition

A diverse range of individuals call the RTA Region their home (Figure 3). The region's population is predominantly white (62%). Individuals identifying as Black or African American (23%), Asian American (6%), or Hispanic or Latino (5%) make up much of the remaining population, followed by those who identify a combination of two or more races (4%) or as some other race alone (0.4%). Combined, the American Indian and Alaskan Native and Native Hawaiian or other Pacific Islander populations represent less than 1% of the service area population.

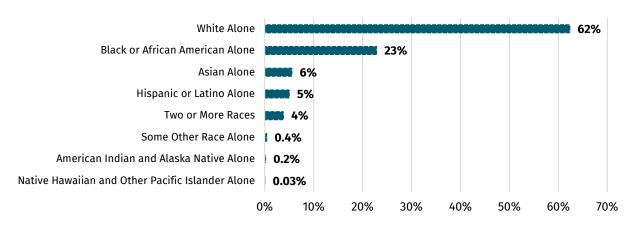


Figure 3. RTA Region Racial and Ethnic Composition

Source: U.S. Census Bureau. 2022 ACS 5-Year Estimates. Table DP05: ACS Demographic and Housing Estimates.

<sup>&</sup>lt;sup>1</sup> Individual projections for the 60-to-65-year age group were not available from the SEMCOG Regional Forecast dataset.



The distribution of race across the four counties varies (Figure 4). All four counties are predominately white, ranging from 49% (Wayne County) to 76% (Macomb County) of the total population. Wayne County supports a higher population of Black residents (37%) compared with the rest of the RTA region. Oakland County and Washtenaw County have a higher population of Asian Americans, representing as 8% and 9% of the total population, respectively. Washtenaw County is the only county to report individuals identifying as Native Hawaiian or Other Pacific Islander.

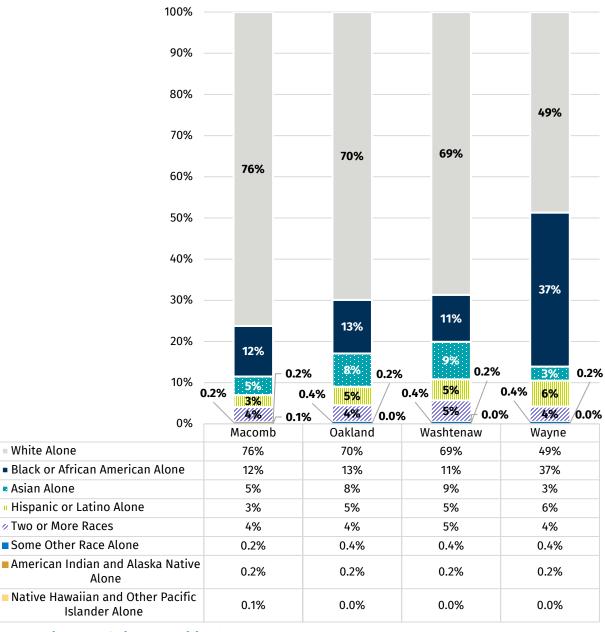


Figure 4. Racial and Ethnic Composition by County

Source: U.S. Census Bureau. 2022 ACS 5-Year Estimates. Table DP05: ACA Demographic and Housing Estimates.



#### 2.2 **Older Adults**

Older adults, a growing demographic in Southeast Michigan, account for nearly one in four residents in the RTA Region. Understanding where they live helps planners and providers prioritize services that support their mobility and well-being. Most of this population resides within Wayne and Oakland Counties, containing 40% and 31%, respectively, of the region's older adult population. Washtenaw County has the lowest percentage of the region's older adult population at 8%. Older adult populations are relatively evenly distributed across the region, with concentrations emerging in suburban areas where access to transportation and healthcare may be limited. These suburban municipalities include Auburn Hills, Clinton, Novi, Macomb, Pittsfield, Rochester Hills, Scio, Southfield, Superior, and Westland. Pockets of older adults highlight the need for targeted transit solutions to ensure mobility and accessibility. Figure 5 depicts the percentage of older adults by block group.

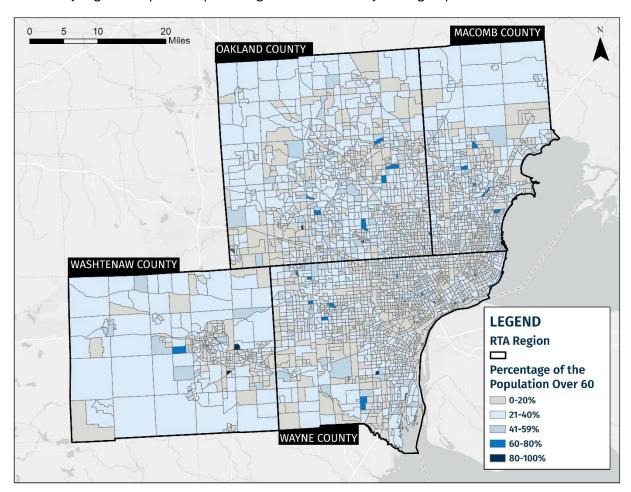


Figure 5. Percentage of the Population Over 60 in the RTA Region

Source: U.S. Census Bureau. 2022 ACS 5-Year Estimates. Table B01001: Sex by Age.

### **People with Disabilities** 2.3

Approximately 14% of the regional population is living with a disability. Wayne County has the highest concentration of individuals with disabilities (15%), followed by Macomb County at 14%. Figure 6 represents the distribution of these individuals in the RTA Region by block groups, underscoring the



importance of targeted services in areas with the greatest needs. The map showcases that many individuals reported as living with a disability are based in the Detroit Metropolitan Area. The highest percentages of people with a disability are in the cities of Detroit, Ecorse, and Highland Park. Additionally, pockets of this population are located in the municipalities of Pontiac, Troy, Southfield, Warren, and Ypsilanti.

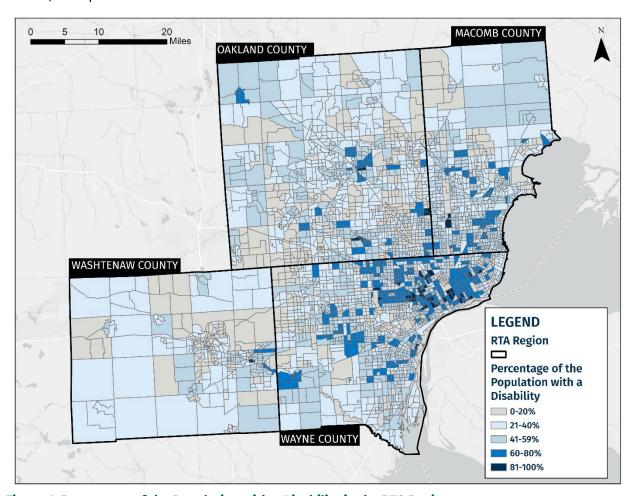


Figure 6. Percentage of the Population with a Disability in the RTA Region

Source: U.S. Census Bureau. 2022 ACS 5-Year Estimates. Table S1810: Disability Characteristics.

#### 2.4 **Individuals with Limited Incomes**

Figure 7 represents the distribution of individuals with limited incomes in the RTA Region is displayed as the percentage of low-income households by block groups. Data for this map was sourced from the Environmental Justice Screening and Mapping Tool (EJ Screen2), which is based on the Census Bureau's ACS 2018-2022 5-year summary. Approximately 14% of the RTA Region's population lives on a limited income, defined as households earning less than twice the poverty level (\$29,950 in 2022).

<sup>&</sup>lt;sup>2</sup> Environmental Justice (EJ) refers to the fair treatment and meaningful involvement of all people, regardless of race, color, national origin, or income, in the development, implementation, and enforcement of environmental laws, regulations, and policies. It is essential for the M4A Plan to ensure that transportation barriers faced by marginalized communities are identified and addressed, promoting equitable access to transportation services.



The highest concentrations of low-income households are found in Wayne County, where over 21% of residents fall into this category and are predominantly located in the City of Detroit, as well as the adjacent cities in the Detroit Metropolitan area, such as Dearborn, Dearborn Heights, Highland Park, Melvindale, River Rouge, and Taylor. Washtenaw County follows with 15%, where the majority of lowincome households in this county are located in either the cities of Ann Arbor or Ypsilanti, or in Ypsilanti Township, Macomb County and Oakland County are characterized by lower levels of low-income households, reporting 11% and 8%, respectively. In these counties, high percentages of low-income households are predominantly found in the city of Pontiac, with additional concentrations in the municipalities of Holly, Oak Park, Southfield, Walled Lake, Waterford, White Lake, Center Line, Eastpointe, Mt. Clemens, Roseville, Sterling Heights, and Warren.

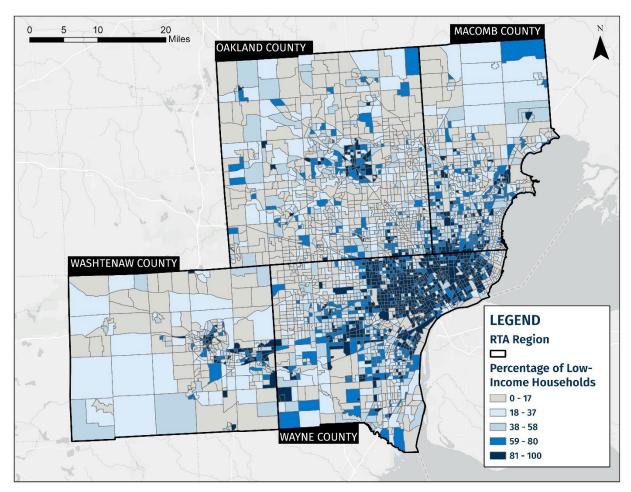


Figure 7. Percentage of Low-Income Households in the RTA Region

Source: EJ Screen. 2022 ACS 5-Year Estimates. Table C17002: Ration of Income to Poverty Level in the Past 12 Months.

Note: EJ Screen calculates the percentage of low-income households by utilizing the aforementioned ACS Census data table and pre-calculated the C17002.001 field which represents the total population, subtracted by the field C17002.008 which represents the total population with an estimated ratio of income to poverty of 2.00 and over, and then divided the result by field C17002.001 (total population) to achieve the low-income percentage.

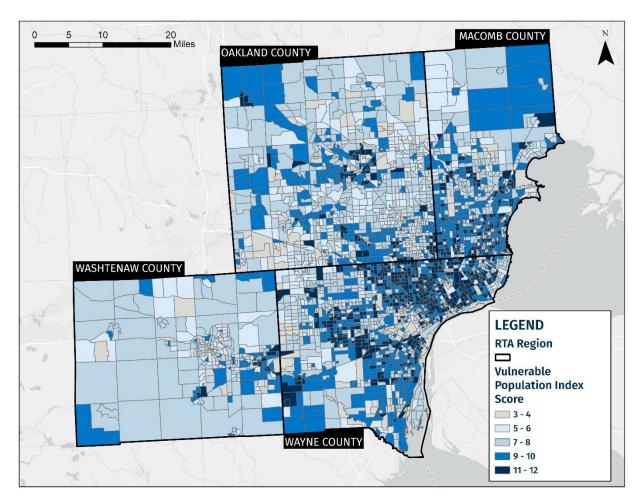


#### **Vulnerable Population Index** 2.5

To understand where in the RTA Region elevated concentrations are of all three of the target populations of the M4A Plan, an index was created to identify areas with significant overlaps in vulnerable populations.<sup>3</sup> The index considers the proportion of low-income households, people living with a disability, and older adult populations across the RTA Region, to assist in the identification of communities where human service transportation is most likely needed. A higher score indicates a higher concentration of vulnerable populations. Figure 8 shows a wide spread in vulnerable populations across the four-county region. High concentrations of vulnerable populations can be found in the denser metropolitan regions of the RTA area, particularly in Detroit. Additional concentrations can be found along the outskirts of Oakland, Macomb, and Washtenaw counties.

<sup>&</sup>lt;sup>3</sup> Vulnerable population refers to demographic groups at higher risk of experiencing socioeconomic, health, or mobility-related disadvantages. According to the FTA, these groups typically include low-income individuals, older adults, and persons with disabilities who require enhanced transportation options to access essential services.





**Figure 8. RTA Region Vulnerable Population Index** 

### **Mobility & Accessibility Needs Assessment** 2.6

It is important to understand where vulnerable populations travel within the RTA Region. Using data on common origins and destinations, a picture of mobility and accessibility can be generated.

#### 2.6.1 **Origin & Destination Analysis**

Origin and destination (OD)<sup>4</sup> data was requested as part of the Provider Survey (described in Section 3.1) through a direct request for OD pairs as well as a request for common trip purposes to help supplement OD data gaps. Additionally, the M4A Technical Working Group (TWG) has provided insight into regional travel trends. The TWG indicated that trips between counties are occurring and are likely an undersupported need for users of coordinated transit services.

Eight providers submitted OD data through both the Provider survey as well as directly to the project team. The providers that submitted OD data are:

<sup>&</sup>lt;sup>4</sup> Origin and Destination (OD) data refers to information that identifies the starting point (origin) and ending point (destination) of trips taken by individuals or groups. This data is used to analyze travel patterns, identify mobility needs, and design effective transportation services. For this project, OD data was collected through surveys, direct provider submissions, and technical working group insights to understand common travel trends and gaps in services.



- Detroit Department of Transportation (DDOT)
- North Oakland Transportation Authority (NOTA)
- Older Person's Commission (OPC)
- People's Express (PEX)
- Suburban Mobility Authority for Regional Transportation (SMART)
- Western Oakland Transportation Authority (WOTA)
- Jewish Family Services of Washtenaw (JFSW)
- **Nankin Transit**

The scale and format of data vary amongst the providers necessitating different analysis formats and level of detail. All maps and supporting figures are presented at the end of the section. All OD data presented was provided by the represented organization unless otherwise noted.

# **DDOT Origin Destination Summary**

DDOT submitted address pairs for trips from a 2-month period in the summer of 2024, over that period they provided more than 140,000 trips across all providers in their network. Trips occur throughout all of Wayne County with an average trip length of 7.5 miles and maximum trip length of 26 miles. Approximately 82% (120,941) of pick-up locations were in Detroit, the remaining 26,000 trips were spread across Wayne County. Trip purpose was not included with this data. Providers included within the DDOT data were:

- **Big Star Transit**
- Checker
- Detroit Department of Transportation (DDOT)
- Delray
- Moe Transit Authority
- People's Express (PEX)

# North Oakland Transportation Authority (NOTA) Origin Destination Summary

NOTA submitted OD pairs for a four-month period between April and July in 2024, during that period they provided approximately 30,000 trips. Unlike many other providers their top trip purpose was work, accounting for one third of all trips. Medical trips were the second most common trip during the fourmonth period accounting for 7.015 trips. Trips are concentrated on Oxford, Orion, and the Village of Clarkston, in addition to Pontiac, Auburn Hills and Rochester/Rochester Hills as indicate by Figure 9.

# **OPC Transportation (OPC) Origin Destination Summary**

OPC submitted OD pairs for a four-month period between April and July in 2024, during that period they provided approximately 15,000 trips. Of those 15,000 trips, the most common trips were for medical appointments accounting for approximately one third of all trips. The majority of trips occurred within Rochester and Rochester Hills as indicated by Figure 10.

# **PEX Origin Destination Summary**

PEX submitted OD pairs for a four-month period between April and July in 2024, during that period they provided approximately 16,000 trips. Medical trips (5,171) and rides to to/from work (4,910) accounted for approximately two-thirds of all trips provided during the four-month period. Most trips occurred within Commerce, Walled Lake, Novi, Wixom, and South Lyon. However, the data indicates several trips south to Ann Arbor as well as west towards Brighton. Figure 11 highlights PEX's OD patterns.

## **SMART Origin Destination Summary**

SMART submitted a full year of city/township origin destination pairs for 2024, during that period they provided more than 260,000 trips across Macomb, Oakland and Wayne counties to approximately 100 different communities. The most frequent trips were those within Southfield, accounting for approximately 17,000 of the 260,000 trips, moreover Southfield was a destination for 33,000 trips in 2024.



The heat map shown in Figure 12 highlights common trips as well as the origin destination community

# West Oakland Transportation Authority (WOTA) Origin Destination Summary

WOTA submitted OD pairs for a four-month period between April and July in 2024, during that period they provided approximately 27,000 trips. Medical trips (8,008) and rides to to/from work (7,798) accounted for more than half of all trips provided during the four-month period. The majority of trips occurred within Waterford, however the adjacent communities of White Lake, Highland, West Bloomfield and Commerce were also frequent trip location. Figure 13 highlight WOTA's OD patterns.

## **Other Providers**

Two other coordinated transit service providers submitted detailed OD data through the survey and are discussed and mapped below (Figure 14). Data from the Jewish Family Services of Washtenaw County show primarily patterns between home destinations of users (apartments, assisted living communities, etc.) and medical destinations. This trend is supported by question 12 of the Provider Survey, which indicates that more than 60 percent of trips are for medical visits. A full list of questions from the Provider Survey can be found in Appendix A.

Nankin Transit Commission (operating in Wayne County) provided OD data in the form of township pairs without identification of specific origin or destinations within those pairs. Their data suggests that trips within Westland occur most frequently followed by trips within Canton. However, trips between townships (i.e. Westland to Canton or Wayne to Garden City) make up about half of the total trips.

As noted, the OD pairs are supported by question 12, which requested common trip purposes coordinated service providers. The most common trip purpose identified by providers is doctor's appointments, followed by general mobility and trips to senior centers, as seen in Figure 15.

<sup>&</sup>lt;sup>5</sup> The mapping depicts the OD data that was received through the Provider Survey.





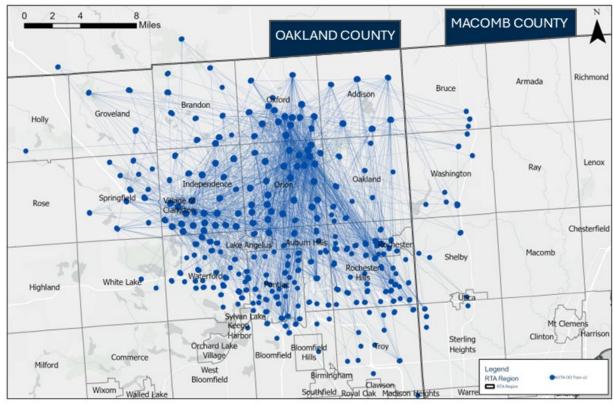


Figure 9. NOTA Origin Destination Data April-July 2024



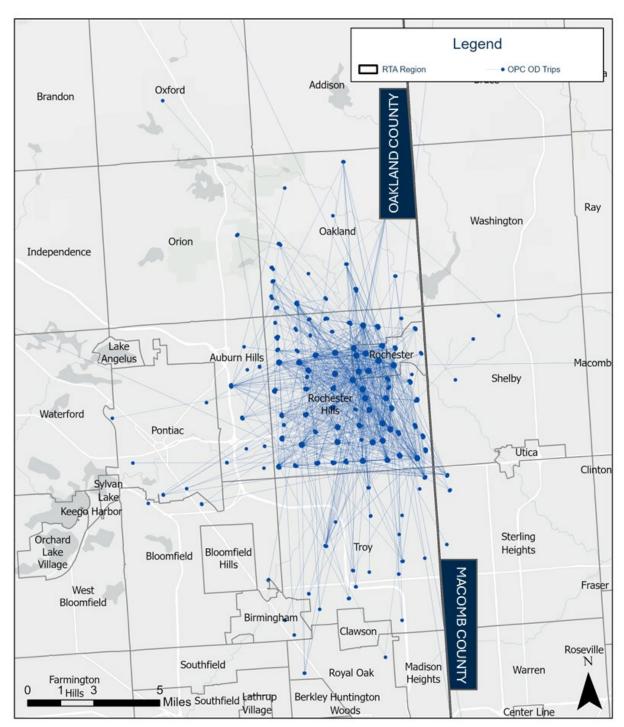


Figure 10. OPC Origin Destination Data April-July 2024



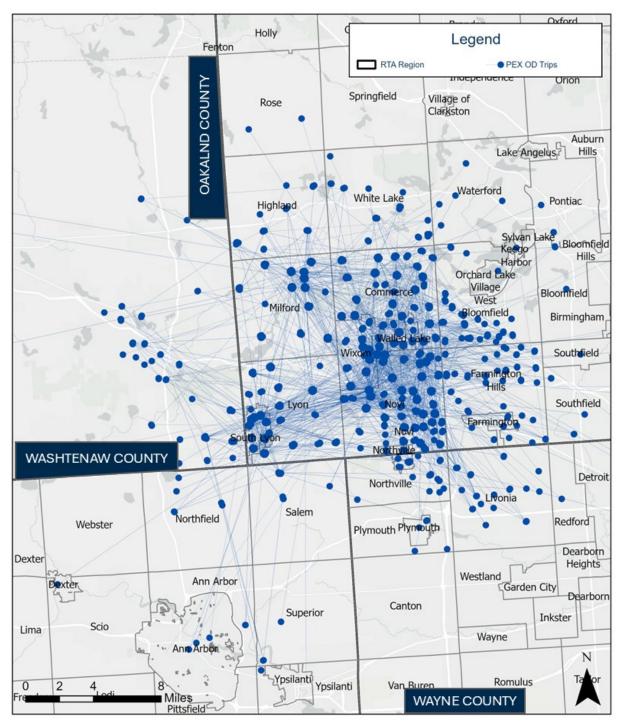


Figure 11. PEX Origin Destination Data April-July 2024



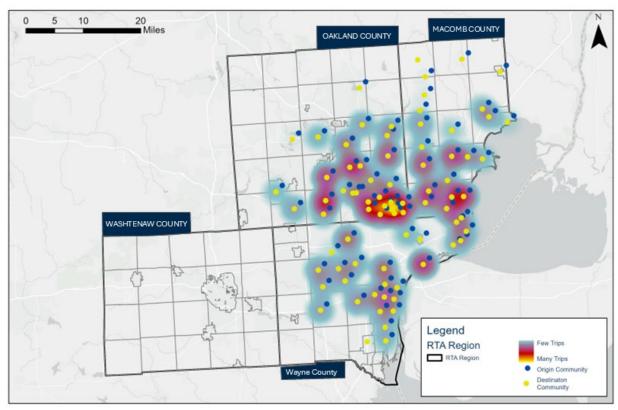


Figure 12. SMART Origin Destination Data 2024



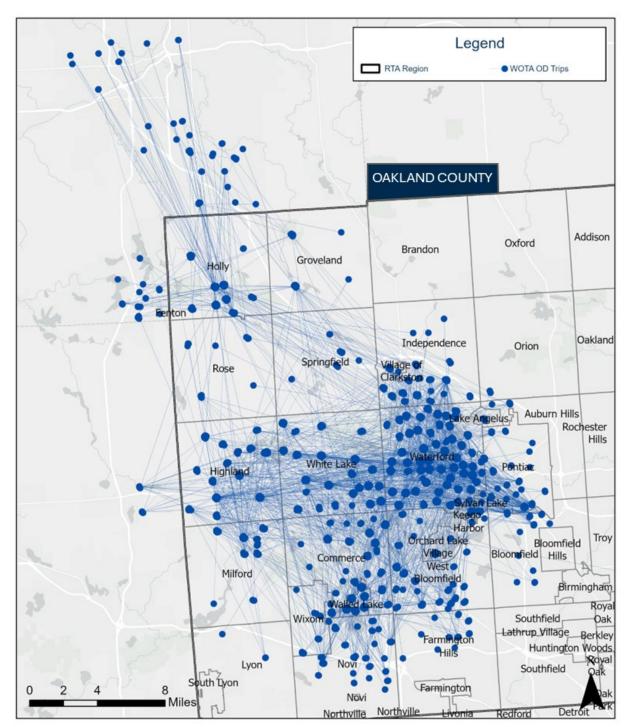
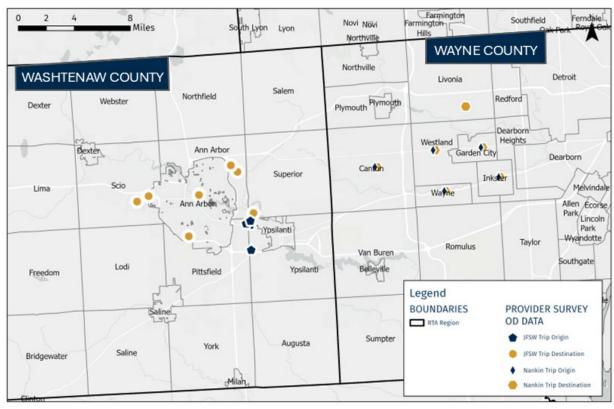


Figure 13. WOTA Origin Destination Data April-July 2024





**Figure 14. Other Providers Origin Destination Data** 



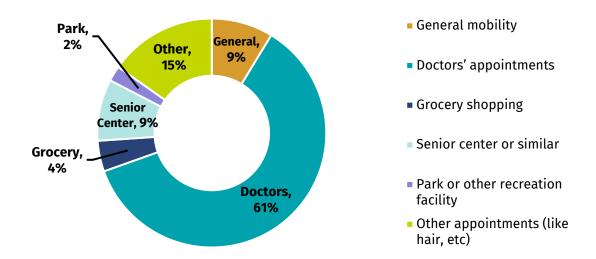


Figure 15. Common Rider Trip Purposes Identified by RTA Region Transit Providers

Source: M4A Transportation Provider Survey. 2024.

# 3. Transportation Service Provider **Inventory**

Through this M4A process, many transportation providers were identified across the RTA Region. Transportation providers were gathered through RTA relationships, input from TWG members, and internet research. The Provider Summary below documents the providers, services offered, and populations served.

### **Provider Survey** 3.1

To most accurately collect key information about the region's service providers, a Transportation Provider survey was sent to over 90 providers. The survey enabled transportation providers to directly provide details about their organization, services, and rider activity. The survey responses report on data such as service type, rider eligibility, days and hours of operation, service area boundaries, and funding sources. Additionally, ridership and service use data consist of trip origin and destination information, trip purpose, average monthly ridership, and rider policies/procedures (i.e. means of requesting or scheduling trips, fare structures, and advance reservation windows). Gathering this data directly from providers ensures the most accurate and up-to-date metrics are available for the M4A Plan. Fifty providers in the RTA Region responded to the survey. A simplified version of the survey responses can be found in Appendix B. Appendix B includes provider names, contact email addresses, sources of funding, types of services offered, and how far in advance riders need to book trips. The survey responses, supplemented by additional research, were analyzed and used to inform the Provider Summary section below.



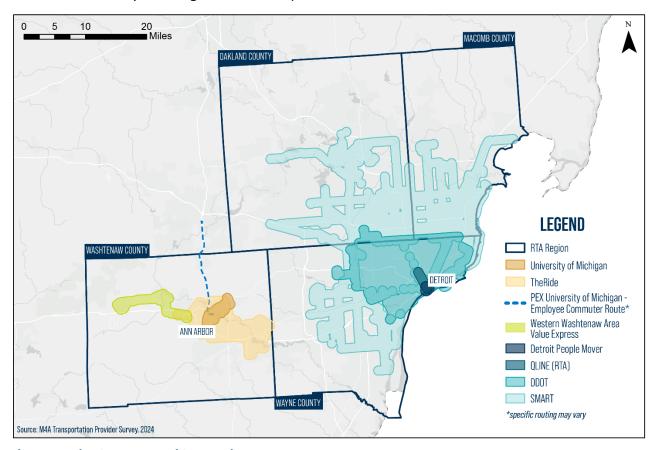
#### **Provider Summary** 3.2

Southeast Michigan transit providers provide various services and have different ridership eligibility requirements. Services range from fixed-route services with set, publicized schedules open to the public, door-to-door service where pre-scheduling is required, to transportation specifically for residential facilities and their residents. The following sections review the different groupings of providers and offer an overview of the services available, and the areas served. The descriptions below capture many service providers in the RTA Region, although it is not an exhaustive list.

#### 3.2.1 **Fixed Route and Complementary Paratransit**

The RTA Region has several large transportation providers offering fixed route services. As required by the Americans with Disabilities Act (ADA), each also offers complementary paratransit or coordinates with other providers to do so.

Figure 16 illustrates the service area coverage of fixed route providers across the M4A Region. SMART has the largest geographic reach, extending into the greater Metro Detroit area, while DDOT primarily stays within the City of Detroit. The Detroit People Mover is an automated rail loop in Downtown Detroit and the QLINE is a streetcar system along Woodward Avenue. TheRide, University of Michigan, and WAVE are concentrated around Ann Arbor and the surrounding areas in Washtenaw County. The People's Express (PEX) University of Michigan Employee Commuter Route connects Park & Rides in Brighton and Whitmore Lake to the University of Michigan Medical Complex's Med Inn.



**Figure 16. Fixed Route Provider Service Areas** 



# **Detroit Department of Transportation (DDOT)**

The Detroit Department of Transportation (DDOT) offers bus services in the City of Detroit, the surrounding suburbs, and neighboring cities such as Highland Park and Hamtramck. DDOT offers fixed route and paratransit services. All DDOT buses and routes are ADA-accessible. DDOT also offers a reduced fare for individuals with income, medical, and/or student eligibility status. DDOT's prescheduled paratransit rides are available to individuals with a disability who reside in Detroit, Hamtramck, and Highland Park. Service is provided within ¾ of a mile around all DDOT bus stops. Potential riders must apply and qualify to be able to ride. vi

# **Detroit People Mover (Detroit Transportation Corporation)**

The Detroit People Mover (DPM) is a fixed-route, elevated automated rail line servicing the Detroit central business district. The DPM has 13 stations along its route. The line runs on regular fixed hours, sometimes extending their hours for special events in the city. vii

## **QLINE**

The QLINE is a 3-mile fixed-route streetcar transit line, in Detroit connecting the Downtown, Midtown, and New Center neighborhoods. The QLINE offers fare-free service and runs on a continuous loop, arriving at 12 stops typically every 15 minutes or less. viii The QLINE recently came under the operations umbrella of RTA in October 2024.ix

# **Suburban Mobility Authority for Regional Transportation (SMART)**

Offering bus service in Macomb, Oakland, and Wayne counties, SMART provides fixed-route and complementary paratransit services. Riders use SMART's services to travel to work, school, doctor's appointments, and shopping centers. \* SMART's ADA Paratransit Service is a curb-to-curb service where a person who is unable to use SMART's Fixed Route bus service because of a disability can reserve a ride in advance. SMART provides demand response and on-demand service as well<sup>xi</sup> (described below in Section 3.2.2).

# TheRide (Ann Arbor Area Transportation Authority [AAATA])

Serving the greater Ann Arbor-Ypsilanti area, TheRide offers a variety of services, including fixed route, paratransit services (known as A-Ride), commuter services, event services, and an airport shuttle.xii

## University of Michigan (UM)

The University of Michigan provides fixed route services connecting its north campus, central campus, and various Michigan Medicine facilities located around Ann Arbor. The fixed route is free and open to the public. Paratransit service is available on weekdays year-round to eligible members of the University community.xiii

## Western-Washtenaw Area Value Express (WAVE)

Providing rides in greater Western Washtenaw County, the WAVE Bus's fixed-route shuttle connects bus stops to both frequently visited and hard-to-reach destinations. The WAVE Bus runs seven days a week on its Chelsea. Dexter, and Ann Arbor fixed route connectors.xiv

## **Ridership for Large Fixed Route Providers**

Table 2 below shows the total number of unlinked passenger trips<sup>6</sup> taken by each of these service providers in 2023, broken down by type of service. DDOT, SMART, TheRide, and WAVE offer some sort of

<sup>&</sup>lt;sup>6</sup> Unlinked passenger trips (UPT) refer to the number of passengers who board public transportation vehicles. Passengers are counted each time they board a vehicle, no matter how many vehicles they use to travel from their origin to their destination.



demand response (as described below in Section 3.2.2), ADA, or vanpool service in addition to their fixed route service. Overall, DDOT transported the most riders, with over ten million unlinked trips taken. SMART transported the most ADA, demand response, or vanpool riders, with over 300,000 unlinked trips.

**Table 2. NTD Unlinked Passenger Trips by Mode, 2023** 

| Agency      | Fixed Route | ADA, Demand Response,<br>and/or Vanpool | Total Trips |
|-------------|-------------|---|-------------|
| DDOT        | 10,229,514  | 241,759                                 | 10,471,273  |
| DPM         | 608,256     | 0                                       | 608,256     |
| QLINE       | 938,611     | 0                                       | 938,611     |
| SMART       | 4,489,616   | 337,903                                 | 4,827,519   |
| TheRide     | 4,407,247   | 273,318                                 | 4,680,565   |
| UM          | 5,308,822   | 0                                       | 5,308,822   |
| WAVE        | 13,612      | 15,237                                  | 28,849      |
| Total Trips | 25,995,678  | 868,217                                 | 26,863,895  |

Source: National Transit Database (NTD). 2023. TS2.1 - Service Data and Operating Expenses Time Series by Mode. https://www.transit.dot.gov/ntd/data-product/ts21-service-data-and-operating-expenses-time-series-mode-2.

## **Additional Fixed Route Services**

Two newer additions have been made to fixed route services in the RTA Region: DAX and D2A2. Both are described below.

## **D2A2**

D2A2 is an express commuter bus service connecting Detroit and Ann Arbor. Created by RTA and operated by Michigan Flyer, D2A2 was developed in partnership with TheRide. The service runs every hour for 16 hours a day during the week and offers limited service on the weekend. Tickets sold as a book of 50 tickets are offered at a discounted rate. Rides are open to all riders who may make advance reservations or walk-on at bus stops.xv

## **Detroit Air Xpress (DAX)**

The Detroit Air Xpress, or DAX, is a nonstop express shuttle service open to all riders traveling between downtown Detroit and the DTW airport. DAX runs 365 days a year, with 16 round trips daily. Riders may make advance reservations or walk-on, which is subject to availability. DAX was created by RTA and is operated by Michigan Flyer. DAX is currently a pilot program as of March 2024. xvi

#### 3.2.2 **Demand-Response Transportation Services**

The RTA Region of Southeast Michigan is served by a large variety of demand response transportation service providers. Unlike fixed route services, which run on publicly available, set schedules, demandresponse service schedules typically vary based on demand on a given day. Demand response typically has designated hours of operation; rides generally need to be scheduled in advance and may have eligibility requirements for riders. This section reports various demand response providers in the RTA Region and gives a brief insight into their service and who is eligible for rides.

# **SMART Demand Response Transportation**

In addition to the fixed route and ADA service described above, SMART also offers three types of demand response services: Community Transit (known as their Community Partnership Program), the Connector Service, and their on-demand service, FLEX. Through partnerships with local communities, SMART offers a variety of transportation programs, known as their Community Partnership Program, that fit the needs of residents in those particular communities. SMART's Connector Service is a curb-to-curb advanced reservation service available in designated service areas.



# **SMART Community Partnership Program (CPP)**

Community Partnership Program allows individual communities or groups of communities to partner with SMART to build and operate transportation programs based on the community's specific needs. Currently, 74 communities partner with SMART through the Community Partnership Program. Transportation services provided through these partnerships vary in type of service offered and in who is eligible to ride. Some communities offer curb-to-curb, others offer door-to-door to any location within a municipality or jurisdiction. Most providers offer rides to medical appointments, and many offer rides to shopping, banking services, and/or community events. Eligibility varies amongst communities as well. Most (53 out of the 74 communities) require riders to be seniors, with age requirements to qualify as a senior varying from 50+ to 60+. Many (45 communities) also offer service for individuals with a disability. There are 18 communities with no eligibility restrictions, but 11 of them (who share a single service area), do note that priority is given to serving seniors or individuals with a disability. xiii For a full list of the communities partnering with SMART in the Community Partnership Program, see Appendix C.

## **SMART Connector Service**

Connector Service is a curb-to-curb, advance reservation service, connecting riders in the suburban communities of the SMART service area. Riders can travel anywhere within a 10-mile radius from the pick-up or drop-off location or to the closest fixed-route. Any customer is eligible to reserve a ride, as long as they live further than 1/3 mile from a SMART fixed route. Seniors (aged 65+) and people with a disability are exempt from the 1/3-mile rule and may book a ride in any of the SMART communities. Reservations are required at least two business days in advance, and the suggested advance reservation time for medical appointments is at least six business days. Rides are available on a first come first served basis.xviii

## **SMART Flex: On-Demand Service**

SMART also offers an on-demand transportation service: SMART Flex. On-demand transit is similar to demand response in that an individual requests a ride for a specific pick-up and drop-off location, although on-demand trips do not need to be scheduled ahead of time. For SMART's Flex program, riders request a trip through the SMART Flex mobile app or by calling to reserve a ride. Trips are available within five pre-defined zones in the Dearborn, Troy/Clawson, Auburn Hills/Pontiac, Hall Road, and Farmington/Farmington Hills areas.xix

# TheRide's Demand Response Transportation - FlexRide, GoldRide, and GroceryRide

More services are offered by the Ann Arbor Area Transportation Authority along with its fixed route service, TheRide. FlexRide is an on-demand shared shuttle service open to the public, where travelers request a ride through a mobile app. FlexRide is meant to serve as a first- or last-mile connection between fixed route bus stops and hard-to-reach destinations. FlexRide is available in two distinct zones. East and West, FlexRide-East serves select areas of Ypsilanti Township and provides a direct connection to the Ypsilanti Transit Center. FlexRide-West serves Pittsfield Township.xx In addition to its regular service, FlexRide also provides late night and holiday service within the City of Ann Arbor and downtown Ypsilanti between Clark Road/East Huron River Drive on the north and Ellsworth Road/Michigan Avenue on the south. The times that FlexRide Late Night & Holiday Service runs vary slightly depending on the day of the week, but generally is available between 12:45 a.m. and 6 a.m., and requires a 24-hour advanced reservation (which is also made through the application). Additionally, FlexRide Late Night & Holiday Service is available on New Year's Day, Easter, Memorial Day, Independence Day, Labor Day, Thanksgiving, and Christmas.xxi

GoldRide is a special program for seniors (aged 65+) across TheRide's services where seniors travel farefree on fixed route service (TheRide) as well as on the FlexRide. GoldRide-qualified riders are also eligible to schedule demand response trips within 3/4 mile of fixed routes in the cities of Ann Arbor and



Ypsilanti as well as Pittsfield and Ypsilanti townships. TheRide also offers GroceryRide, which provides weekly trips from several senior housing communities in Ann Arbor to local grocery stores.

## WAVE

In addition to their fixed route services described above, WAVE also offers "Door-to-Door" Service. Rides are reserved one to 12 hours in advance, and, like their fixed route, rides are available to everyone. WAVE Door-to-Door recently expanded its coverage in October 2024 to include several new towns, now servicing 18 towns and villages in Western Washtenaw County. xxii

## **Oakland Transit**

Oakland Transit, a department of Oakland County, oversees public transit services that operate within the County, including SMART and four community transit providers: North Oakland Transportation Authority (NOTA), OPC Social and Activity Center (OPC), People's Express (PEX), and Western Oakland Transportation Authority (WOTA). Oakland Transit sets transit service standards and goals and fosters collaboration between the service providers. Additionally, Oakland Transit is responsible for overseeing the funding generated through the Oakland County Public Transportation millage that was approved by county voters in 2022. In this role, Oakland Transit contracts with the transit service providers and allocates millage funding to support existing and expanded services as well as capital improvements. To help carry out its responsibilities, Oakland Transit is developing the Oakland County Community Transit Plan to help set goals and identify recommendations that improve community transit service in the county.

## **North Oakland Transportation Authority (NOTA)**

Serving all residents of Oxford, Orion, Addison, Brandon, Independence, and Springfield Townships as well as the Villages of Oxford, Orion, Clarkston, and Leonard, NOTA is a door-to-door transportation service. Though the primary requirement for service eligibility is residency in one of the aforementioned towns, priority is given to scheduling rides for seniors, individuals with disabilities, veterans, and people with low incomes. Potential riders must first apply online to be eligible to schedule a ride. NOTA also offers a seasonal trolley with service between Lake Orion and Oxford on certain days of the week. xxiii

## **OPC Social & Activity Center Transportation Service**

OPC is a door-to-door transportation service to eligible riders who reside in Rochester, Rochester Hills, and the Charter Township of Oakland. Riders can travel anywhere within Rochester, Rochester Hills, or Oakland Township, to Oakland University, and to their newly expanded medical facility locations in Auburn Hills, Troy, and Sterling Heights. To qualify as eligible, other than being a resident, riders must also be a senior (aged 55+) or an individual with a disability (any age). Rides are requested at least four business days in advance, with a recommendation to schedule seven to fourteen business days in advance.xxiv Rides are not guaranteed and are given on a first-come, first-served basis, with priority given to medical appointments, rides for work, and shopping for food.xxv

# People's Express (PEX)

People's Express (PEX) is a demand response service operating in Oakland and Washtenaw Counties, as well as Livingston County (which is outside of the RTA Region). Within Oakland County, PEX serves the residents of Commerce Township, Lyon Township, Milford Township, Milford Village, Novi, South Lyon, Village of Wolverine Lake, and Wixom. Service is within a defined area between these towns. Within Washtenaw County, PEX serves the residents of Northfield Township and Saline within another defined service area. PEX rides are available to residents of either of these towns, with special attention to those who live in rural areas.xxvi Additionally, PEX offers their University of Michigan Employee Commuter Route services, that operates between MDOT's Park & Rides and the University of Michigan - Michigan Medicine. This service is available Monday - Friday, with limited stops available on Saturdays and Sundays, with



morning trips towards Michigan Medicine, and afternoon trips leaving Michigan Medicine. This service is only available to Michigan Medicine xxviixxviii

## Western Oakland Transportation Authority (WOTA)

WOTA is a door-to-door demand response transportation service that is available to residents within a certain service area. Service is available to residents of Waterford, White Lake, Highland, Rose, Holly, and Groveland Townships and the city of Wixom, with service within the driving area of that includes parts of Pontiac to the east, Novi to the south, Holly to the north, and west to US 23. If a rider's destination is outside of their driving area, WOTA will collaborate with other transportation providers who may be able to transfer the rider to their desired location. Rides are available to residents aged 18 and older, with priority given to seniors (aged 55+), individuals with a disability (aged 18+), and veterans. All WOTA vehicles are wheelchair accessible.xxix

# **Other Demand Response Service Providers**

Beyond the agencies already described, more organizations also offer demand response services in various areas and capacities around Southeast Michigan. The Jewish Family Service (JFS) of both Metropolitan Detroit and Washtenaw County are private, non-profit organizations that offer door-todoor demand response rides for seniors and individuals with disabilities. JFS of Metropolitan Detroit travels mostly within Oakland County but will also pick up riders in Wayne and Macomb County. JFS of Washtenaw County offers rides from Washtenaw County to locations within Washtenaw County. Similarly, Detroit Area Agency on Aging, offers pre-scheduled demand response rides to seniors and individuals with disabilities, picking up residents within their service area of Detroit, Hamtramck, Highland Park, Harper Woods, and the five Grosse Pointe communities. They provide services to Wayne, Oakland, and Macomb Counties. St. Patrick Senior Center is another demand response provider that transports seniors (aged 55+) and individuals with disabilities throughout their service area — the cities of Detroit, Highland Park, and Hamtramck. Several other agencies offer similar demand response transportation within specific service areas. For the list of who responded to the M4A Provider Survey. please refer to Appendix B.

#### 3.2.3 **Other Service Providers**

Human service transportation often goes beyond the typical fixed route and demand response transportation models. The following section describes additional service models that are operated in the RTA Region.

## Community Inclusive Trips and Transportation to/from Agency Programs

## **Catholic Charities of Southeast Michigan**

Catholic Charities of Southeast Michigan, a private, non-profit organization, offers a variety of services spanning far beyond transportation. One of their services is adult day services, which provides compassionate and supportive care for adults needing assistance and supervision during the day. Their adult day care is offered in two locations: St. Clair Shores and Auburn Hills. As a part of this service, Catholic Charities offers wheelchair-accessible transportation to and from each facility within a 15-mile radius.xxx

## **New Gateways, Inc.**

New Gateways, Inc. is a public, non-profit organization dedicated to helping adults (aged 26+) with intellectual and developmental disabilities. Amongst its various services, New Gateways offers transportation to Oakland County residents who are enrolled in the New Gateways program. The most common purpose of their trips is to a park or other recreational facility. xxxi



## Freedom Work Opportunities, Inc.

Freedom Work Opportunities, Inc. is a private nonprofit organization dedicated to empowering adult individuals with a disability. Their portfolio of services includes job development, placement, and coaching as well as skill-building services. Freedom Work Opportunities, Inc. offers transportation to and from home for individuals who attend their programs. Additionally, they use their vehicles for community inclusion trips during the day. Freedom Work Opportunities, Inc. serves Oakland County and Genesee County (outside the RTA Region).xxxiii

# **Vehicles and Drivers Assigned to Residential Facilities**

Some Residential Facilities in Southeast Michigan offer transportation specific to its residents. Angel's Place, a residential public, non-profit organization for adults with disabilities, transports residents across Oakland, Macomb, and Wayne Counties for various appointments, day programs, and community outings, xxxiii Similarly, IARC, a public, non-profit, serves people with developmental disabilities via group homes, independent living support, and in-home respite care across Oakland County. XXXIV Each of their residential locations has a vehicle. When someone wants to go somewhere, they simply ask the staff on shift to take them. JARC provides transportation for the persons in its care to anywhere in the state of Michigan. Family Living Center, Inc. cares for adults with intellectual and developmental disabilities residing in Oakland County who need full-time care. They provide trips to and from community inclusion trips and agency programs and have vehicles and drivers assigned to their residential facilities. They currently have no restricted boundaries for transportation services. XXXV

## **Other**

Serving the entirety of Southeast Michigan, Freedom Road Transportation Authority (FRTA) offers a unique approach to transportation. Rather than directly offering transportation services like the agencies noted so far, FRTA instead has a Volunteer Driver Mileage Reimbursement program.xxxvi Available to seniors, individuals with a disability, and low-income individuals, the rider schedules and uses their own volunteer driver for transport. Freedom Road will pay \$0.55 per mile (with a maximum of 200 miles per month, for a total reimbursement of \$110 per month). The rider must apply and become qualified as eligible for this program, and volunteer drivers are required to sign a form that they do truly drive for that rider. With no geographic boundaries, FRTA is designed for riders who have anxiety or fear of crowds, public spaces, and/or have little-to-no access to public transportation.xxxvii

#### **Regional Mobility Management Services** 3.2.4

Transportation service providers abound in Southeast Michigan. Variations between service eligibility. scheduling policies, geographical restrictions, fare policies, and more exist between these providers and sometimes between modes within a single provider. To help navigate these variations and the options, a regional resource exists to assist riders in planning their trips.

# **Myride2 Transportation Concierge Service**

Myride2 is a one-stop resource for all including a focus on seniors and adults with disabilities in finding transportation sources to travel across the full RTA Region of Oakland, Macomb, Washtenaw, and Wayne Counties. Myride2 has a website (myride2.com) and call center that offers individually customized mobility management to help everyone get to where they need and want to go, including people with disabilities, individuals with limited incomes, and older adults. Mobility managers help riders (or potential riders) coordinate the necessary services to travel from their origin to their destination, for the extent of their full intended trip. Their services apply to anyone who requires transportation services, or drives, or utilizes both modes to move around. XXXVIII Myride2 will arrange the transportation fully, at no cost to the rider (beyond any necessary fare for the services they schedule). With a database full of transportation providers, myride2 helps find a provider that is right for each person's trip. Additionally, myride2 also offers training to folks who are no longer driving and/or are first-time or returning riders of



public transit.xxxix Myride2 is administered by AgeWays. AgeWays (originally established as Area Agency on Aging 1-B), is a public, non-profit organization with various programs and services for seniors, individuals with a disability, people with limited incomes, and caregivers across Southeast Michigan.

# **Gap Analysis**

The gap analysis is an assessment of potential barriers to regional travel throughout the RTA area. Potential barriers include geographic coverage constraints (either on the origin or destination side of the trip), rider eligibility constraints restricting use of service based on a particular criterion or span of service (hours of operation). To support the gap analysis, 53 transportation providers operating in the RTA Region were assessed.

### **Identification of Transportation Barriers/Gaps in Service** 4.1

The identification of transportation barriers or gaps in service was examined from two perspectives: geographically and temporally. The geographic review examines service coverage in the RTA Region, while the temporal review examines service availability.

#### **Geographic Gap Analysis** 4.1.1

From a geographic coverage perspective, transportation services are offered throughout nearly the entirety of the RTA Region. Three providers (Family Living Center Inc., FRTA, and JARC) operate services across all four RTA counties to riders meeting provider-specific eligibility criteria. Family Living Center Inc. serves Oakland County residents with intellectual and developmental disabilities, FRTA supports transportation access for seniors, individuals with disabilities, and low-income individuals, and JARC serves Oakland County residents with developmental disabilities. Nine other providers also operate county-wide services, although not encompassing all four RTA counties. With the exception of WAVE demand response service, these county-level services are also restricted to eligible riders based on provider-specific policies.

The remaining 41 providers operate either fixed route transportation (eight providers) or demand response transportation (33 providers) in service areas defined by municipality boundaries, roadway boundaries, or distance-based radial boundaries from a central location. All fixed route services except for the PEX University of Michigan Employee Commuter Route are open to the general public and accessible to all riders — the PEX commuter route service is limited to Michigan Medicine employees. Most demand response services are dedicated only to eligible riders. The providers that offer certain transportation services without eligibility restrictions include DDOT, Detroit People Mover, NOTA, PEX, QLINE, Richmond Lenox EMS Ambulance Authority, Riverview Recreation, SMART, TheRide, University of Michigan, and WOTA.

Figure 17 and Figure 18 provide a comprehensive view of where the transportation providers of interest operate in the RTA Region. Due to the large number of providers represented in these two maps, countywide service providers are grouped to enhance legibility. Providers covering the same singular or set of county(ies) are jointly represented, and the groupings are detailed below each map for reference. The maps demonstrate the existence of significant geographic overlaps in service provision, particularly in Oakland, Macomb, and Wayne Counties. In these counties, the count of overlapping services ranges from two to seven local demand response providers (not including countywide operators). Service overlaps in Washtenaw County are comparatively limited, with a maximum of four non-countywide providers operating overlapping demand response service (Milan Seniors for Healthy Living, PEX Washtenaw

<sup>&</sup>lt;sup>7</sup> SMART transportation services are provided through partnerships with participating communities — rider eligibility policies and individual community service areas and service spans may vary between communities.



County, TheRide, and Van Buren Township). Additionally, towards the western border and northwest corner of the county, none of the five countywide providers operate service — the only area in the RTA Region covered solely by local WAVE services.

Although the apparent geographic overlaps in service throughout the region indicate the possibilities for interconnectivity and cross-jurisdictional mobility, gaps in service nonetheless exist. Key factors that influence the extent to which individuals may access public transportation connections beyond iurisdictional boundaries include provider-specific rider eligibility restrictions and inconsistencies in days and hours of service operation for overlapping operators. More information on providers' span of service is detailed in the next section.

#### 4.1.2 **Temporal Gap Analysis**

From a temporal perspective, much of the RTA Region is covered by transportation services operating on both weekdays and weekends. This is largely because three providers operate across all four RTA counties and offer services 24 hours a day, seven days a week (Family Living Center Inc, FRTA, and JARC). Angels' Place operates 24/7 within Oakland, Macomb, and Wayne Counties. As previously noted, these four services are limited to riders meeting provider-specific eligibility requirements. Two other providers (DDOT and TheRide) also operate 24/7, although not on a county-wide scale.

There are 14 providers not running 24/7 service that operate fixed-route or demand response services on both weekdays and weekends. Of these providers, OPC Transportation operates the shortest span of service on weekends, with Saturday service available between 9 a.m. and 4 p.m., and Sunday service available between 8 a.m. and 1 p.m. The other operators begin weekend service at times ranging from 12 a.m. to 10 a.m., and end weekend service at times ranging from 3:30 p.m. to 1 a.m. Three providers (Detroit Agency on Aging, St. Patrick Senior Center, and Richmond Lenox EMS Ambulance Authority) offer service on Saturdays only in addition to weekdays — Saturday service start times range from 6 a.m. to 9 a.m. and end times range from 2 pm to 4 pm, and 23 providers offer only weekday service.

Finally, six providers operate service fewer than five weekdays per week. These are the City of Hazel Park, the City of Melvindale, the City of Taylor, Milan Seniors for Healthy Living, Riverview Recreation, and Rochester Area Neighborhood House. Figure 19 visualizes the service coverage gaps based on what days providers offer transportation services, indicating that all days of the week have some level of service provided by at least one provider across the RTA region.

All areas of the RTA Region have weekday daily transportation coverage with start times between 6 a.m. and 9 a.m. and with end times between 3 p.m. and 7 p.m., provided by 31 unique transportation providers. Three other providers (City of Hazel Park, Milan Seniors for Healthy Living, and Rochester Area Neighborhood House) offer weekday service within this same time window, although their services are limited to fewer than five weekdays. Outside of the 24/7 eligibility-restricted transportation services offered across the RTA Region, Oakland and Macomb County have the most weekday transportation coverage with longer hours of operation (starting earlier than 6 a.m. and ending later than 7 p.m.), followed by Wayne County. These longer hour services are collectively provided by the SMART Community Transit program.8 Only University of Michigan and WAVE fixed route services offer similar longer hours of operation in Washtenaw County.

Other providers offering extended evening service, as opposed to both early morning and late evening service, include Detroit People Mover, NOTA, OPC Transportation, QLINE, TheRide, and WOTA. NOTA, OPC Transportation, and WOTA are the only providers in this group providing demand response services. Their service area is primarily in Oakland County, with additional coverage in the west of Macomb County. Thus, DDOT, Detroit People Mover, QLINE, and SMART are the only local providers within Wayne

<sup>&</sup>lt;sup>8</sup> Individual communities partnering with SMART to provide transportation service may have varying days and hours of operation.



County providing evening service, and TheRide, University of Michigan, and WAVE fixed routes are the only local providers within Washtenaw County providing evening service.

Figure 20 maps the transportation service coverage gaps based on the weekday service hours operated by all providers except for those operating 24/7 on a county-wide scale (Family Living Center Inc, FRTA, JARC, and Angels' Place). Table 3 details each provider's days and hours of operation.



| Operating Hours<br>on Weekdays /<br>Operating Days                | Weekdays & Weekends   | Weekdays & Saturdays<br>Only   | Weekdays Only   | Fewer than 5<br>Weekdays   |
|---|---|--|---|--|
| 24 Hours  | Angels' Place, DDOT, Family<br>Living Center Inc, Freedom<br>Road Transportation<br>Authority, JARC, TheRide<br>demand response | N/A  | N/A   | N/A  |
| 4 A.M 6 A.M.<br>Start Time, 8 P.M.<br>-1 A.M. End Time            | SMART, University of<br>Michigan, WAVE fixed route,<br>People's Express – Oakland<br>County                                     | N/A  | People's Express University of Michigan<br>Employee Commuter Route  | N/A  |
| 6 A.M. – 8 A.M.<br>Start Time, 8 P.M.<br>– 12:30 A.M. End<br>Time | Detroit People Mover, NOTA,<br>OPC Transportation, QLINE,<br>TheRide, WOTA  | N/A  | WAVE demand response  | N/A  |
| 6 A.M 9 A.M.<br>Start Time, 3 P.M<br>7 P.M. End Time              | Catholic Charities of<br>Southeast Michigan, City of<br>Southfield, Nankin Transit<br>Commission                                | Detroit Area Agency on<br>Aging, Richmond Lenox EMS<br>Ambulance Authority, St.<br>Patrick Senior Center | City of Auburn Hills Recreation and Senior Services, City of Berkley, City of Dearborn, City of Farmington Hills, City of Oak Park Recreation, City of Romulus, City of Royal Oak Senior Community Center, City of Troy, Downriver Community Conference, Freedom Work Opportunities Inc, Golden Services NEMT, Harrison Township, Independence Township Senior Community Center, Jewish Family Services of Metropolitan Detroit, Jewish Family Services of Washtenaw County, New Gateways Inc, People's Express – Washtenaw County, Pointe Area Assisted Transportation Service, Recreation Authority of Roseville & Eastpointe, Shelby Township Senior Center, Sumpter Senior/Community Center, Van Buren Township, West Bloomfield Parks and Recreation | City of Hazel Park, Milan<br>Seniors for Healthy<br>Living, Rochester Area<br>Neighborhood House |
| End earlier than 3<br>P.M.  | N/A   | N/A  | City of Madison Heights, Ferndale Parks and<br>Recreation   | City of Melvindale, City<br>of Taylor, Riverview<br>Recreation                                   |

Table 3. Transportation Provider Breakdown by Days and Hours of Operation

Source: M4A Transportation Provider Survey. 2024.



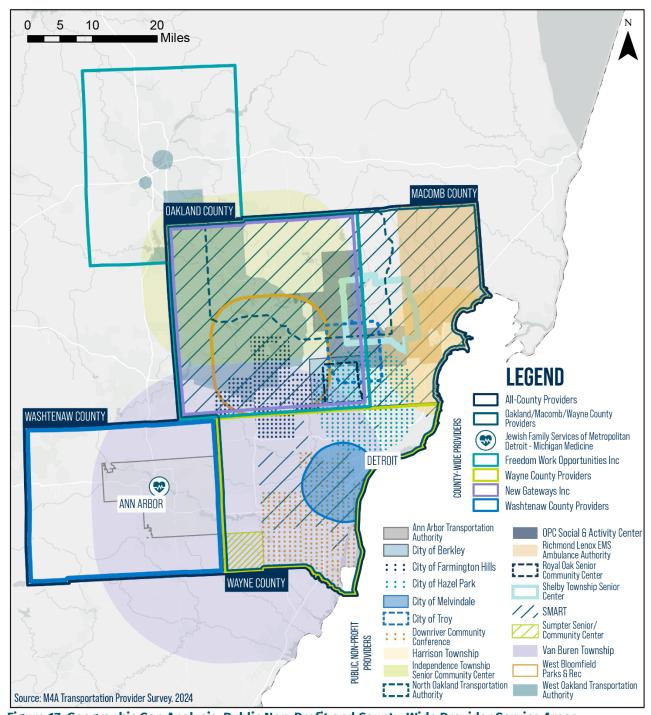


Figure 17. Geographic Gap Analysis: Public Non-Profit and County-Wide Provider Service Areas

Note: The All-County Providers group includes Freedom Road Transportation Authority, JARC, and Family Living Center Inc. The Oakland/Macomb/Wayne County Providers group includes Angels' Place, Detroit Area Agency on Aging, and Jewish Family Service of Metropolitan Detroit.

The Wayne County Providers group includes Golden Services Non-Emergency Transportation and City of Romulus. The Washtenaw County Providers group includes Jewish Family Services of Washtenaw County and Western-Washtenaw Area Value Express (WAVE).



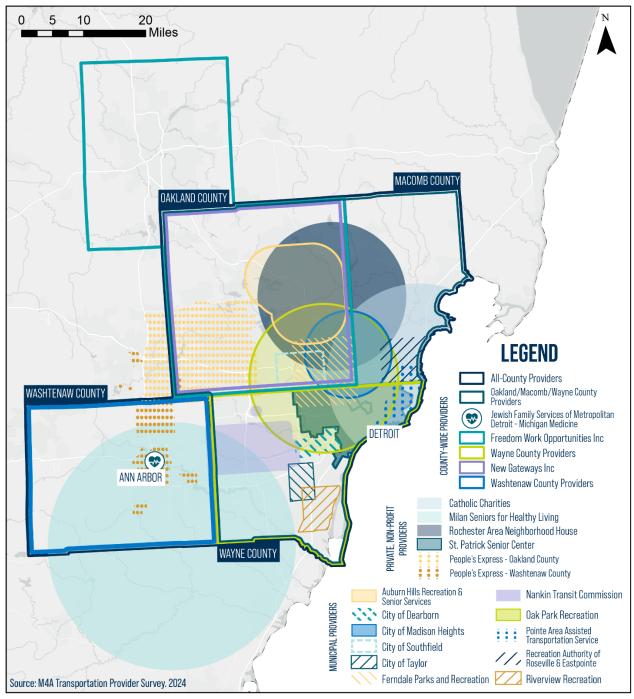


Figure 18. Geographic Gap Analysis: Private Non-Profit, Government Provider, and County-Wide **Service Areas** 

Note: The All-County Providers group includes Freedom Road Transportation Authority, JARC, and Family Living Center Inc. The Oakland/Macomb/Wayne County Providers group includes Angels' Place, Detroit Area Agency on Aging, and Jewish Family Service of Metropolitan Detroit.

The Wayne County Providers group includes Golden Services Non-Emergency Transportation and City of Romulus. The Washtenaw County Providers group includes Jewish Family Services of Washtenaw County and Western-Washtenaw Area Value Express (WAVE).



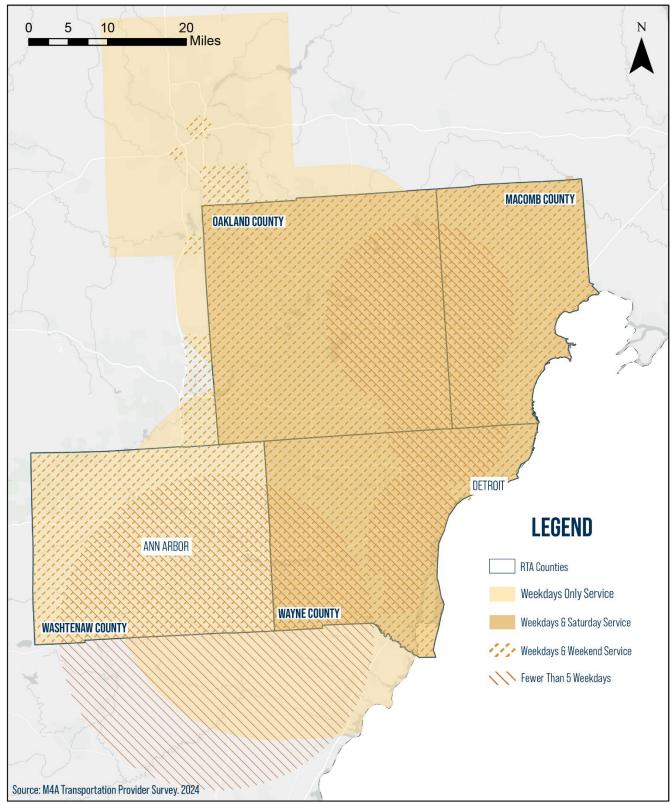


Figure 19. Temporal Gap Analysis: Provider Weekday vs. Weekend Service Operation



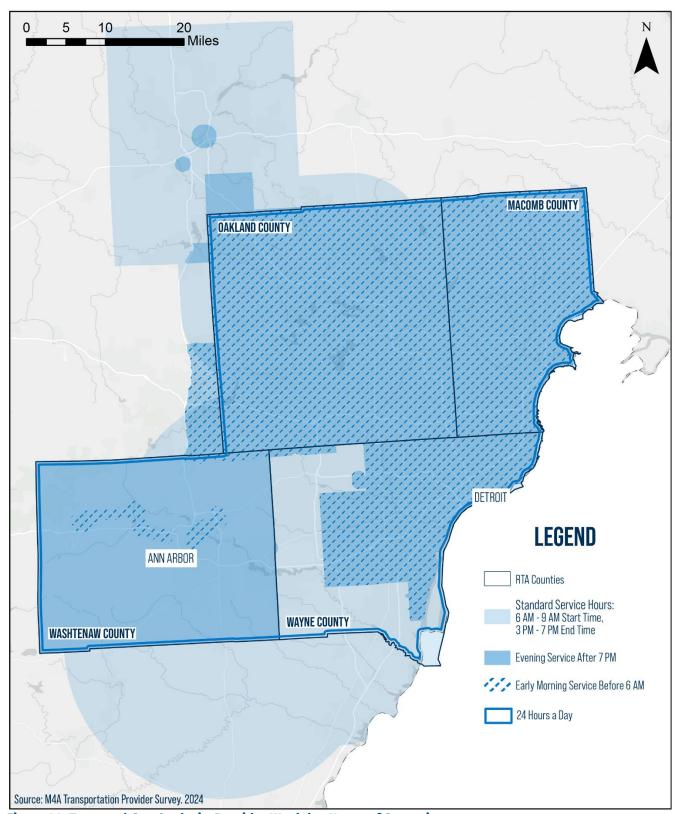


Figure 20. Temporal Gap Analysis: Provider Weekday Hours of Operation



#### **Use Case Gap Analysis** 4.1.3

When considering access to public transportation services for the different user types, providers serving older adults, people with disabilities, and people with limited incomes collectively cover the entirety of the RTA region. Table 4 details the transportation providers each user group may access. Figure 21 through 24 map the transportation service coverage gaps for each user group.

| User Group<br>/ Provider<br>Type     | Public Non-Profit   | Private Non-Profit  | Government  | Fixed<br>Route  |
|--------------------------------------|---|---|---|---|
| All Users                            | AAATA, City of Berkley, City of<br>Royal Oak Senior Community<br>Center, Harrison Township,<br>Richmond Lenox EMS Ambulance<br>Authority, SMART, NOTA, WOTA   | WAVE demand<br>response, Golden<br>Services NEMT, People's<br>Express – Oakland<br>County, People's<br>Express – Washtenaw<br>County  | Ferndale Parks and<br>Recreation, Riverview<br>Recreation   | TheRide,<br>University of<br>Michigan,<br>DDOT,<br>Detroit<br>People<br>Mover,<br>QLINE |
| Older<br>Adults                      | TheRide demand response, Freedom Road Transportation Authority, Detroit Area Agency on Aging, City of Romulus, City of Farmington Hills, City of Melvindale, City of Troy, Downriver Community Conference, Independence Township Senior Community Center, OPC Transportation, Shelby Township Senior Center, Sumpter Senior/Community Center, Van Buren Township, West Bloomfield Parks and Recreation  | Jewish Family Services of Metropolitan Detroit, Jewish Family Services of Washtenaw County, Catholic Charities of Southeast Michigan, Milan Seniors for Healthy Living, St. Patrick Senior Center                 | City of Auburn Hills Recreation and Senior Services, City of Dearborn, City of Madison Heights, City of Southfield, City of Taylor, Nankin Transit Commission, Pointe Area Assisted Transportation Service, Recreation Authority of Roseville & Eastpointe                              | N/A   |
| People<br>with<br>Disabilities       | Angels' Place, TheRide demand response, Freedom Road Transportation Authority, New Gateways Inc, JARC, Detroit Area Agency on Aging, City of Romulus, City of Farmington Hills, City of Hazel Park, City of Melvindale, City of Troy, Downriver Community Conference, Independence Township Senior Community Center, OPC Transportation, Shelby Township Senior Center, Sumpter Senior/Community Center, Van Buren Township, West Bloomfield Parks and Recreation | Freedom Work Opportunities Inc, Family Living Center Inc, Jewish Family Services of Metropolitan Detroit, Jewish Family Services of Washtenaw County, Milan Seniors for Healthy Living, St. Patrick Senior Center | City of Auburn Hills Recreation and Senior Services, City of Dearborn, City of Madison Heights, City of Oak Park Recreation, City of Southfield, City of Taylor, Nankin Transit Commission, Pointe Area Assisted Transportation Service, Recreation Authority of Roseville & Eastpointe | N/A   |
| People<br>with<br>Limited<br>Incomes | Freedom Road Transportation<br>Authority, Independence<br>Township Senior Community<br>Center, JARC   | Jewish Family Services<br>of Metropolitan Detroit,<br>Jewish Family Services<br>of Washtenaw County,<br>Rochester Area<br>Neighborhood House  | N/A   | N/A   |

Table 4. Transportation Provider Breakdown by User Groups and Provider Types

Source: M4A Transportation Provider Survey. 2024.



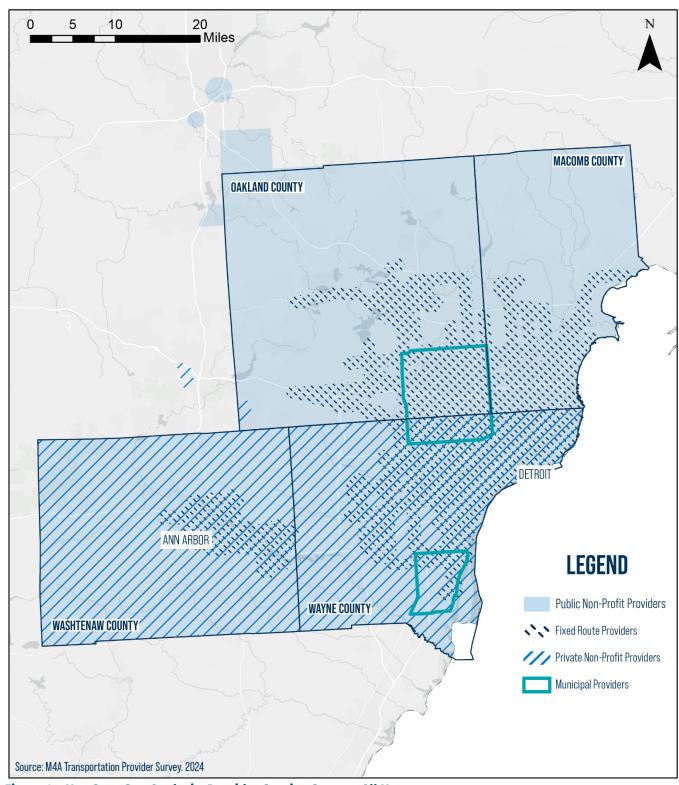


Figure 21. Use Case Gap Analysis: Provider Service Open to All Users



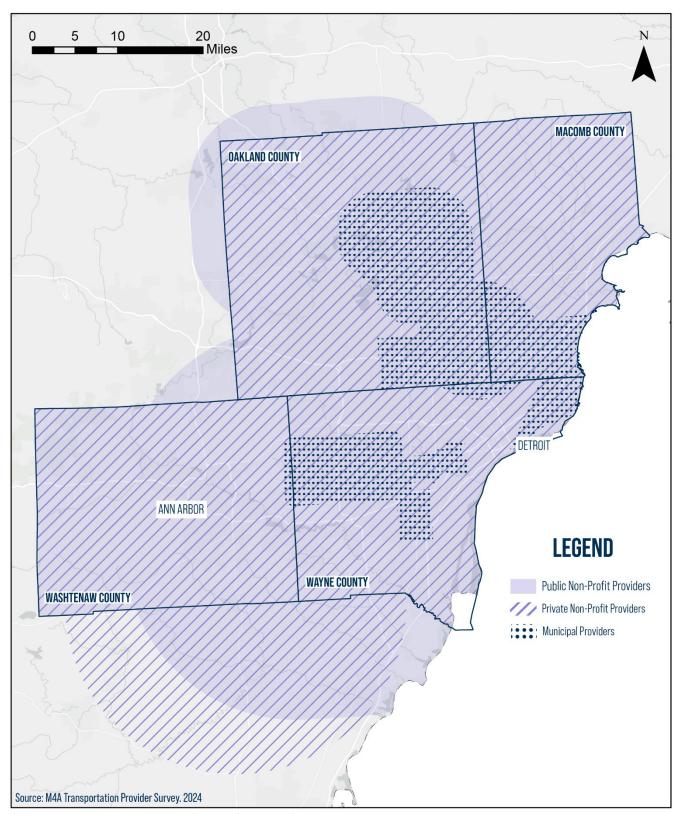


Figure 22. Use Case Gap Analysis: Provider Service Open to Older Adults



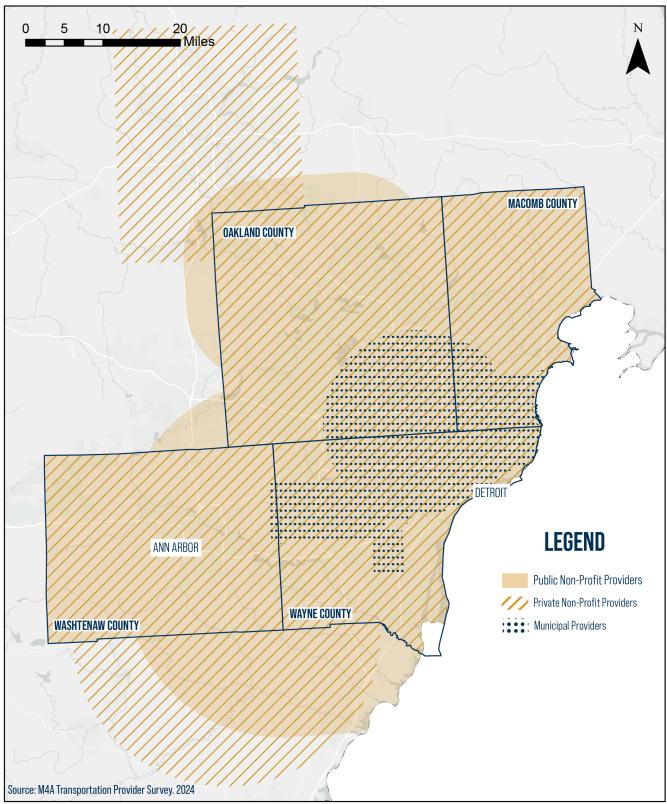


Figure 23. Use Case Gap Analysis: Provider Service Open to People with Disabilities



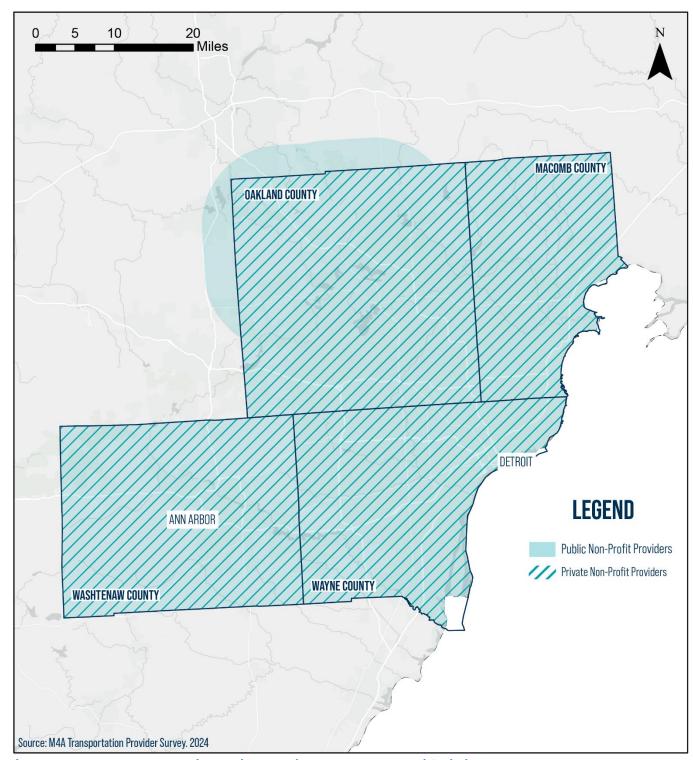


Figure 24. Use Case Gap Analysis: Provider Service Open to People with Limited Incomes



# 5. Comparison with Peer Regions

To learn from the experience of other regions in coordinating services across multiple providers and agencies, basic data was collected from five peer regions. A survey questionnaire was developed and sent to the agencies, followed by virtual interviews with representatives of those peer regions. These interviews served as a method to develop a narrative summary that identified key trends, funding tools, development and delivery of pilots, and other best practices across regions. The five peer regions interviewed were:

- Boston Region Metropolitan Planning Agency and the Massachusetts Department of Transportation (MassDOT)
- Delaware Valley Regional Planning Commission (DVRPC)
- Charlotte Region Transportation Planning Organization (Charlotte Area Transit System [CATS])
- Regional Transportation Authority of Chicago (Chicago RTA)
- Northeast Ohio Areawide Coordinating Agency (NOACA)

#### **Peer Region Interview Summary** 5.1

The following subsections describe the responses to five of the questions asked as part of the questionnaire/interview process.

#### 5.1.1 **Measuring the Impact of CHSTP Recommendations on Riders**

Most organizations do not use formal measures to assess the impacts of previous plans and instead use ongoing collaboration with regional providers to understand where things are working and where additional support is required. Jurisdictional limitations were often cited as a reason why it would be difficult to informally measure the performance of recommendations (i.e. the RTA often isn't the organization operationalizing a recommendation).

#### **Balancing Resources between Urban and Rural Regions** 5.1.2

The selection of peer organizations focused on finding organizations with a similar balance of urban and rural areas (i.e. a larger metro area surrounded by more suburban and rural areas). The interviews highlighted that for some organizations balancing resources is important and for others, it is not considered. For those organizations where it was generally not considered the organizations cited their competitive data-driven funding process as the mechanism to balance the disbursement of funds. Some organizations did note a desire to intentionally balance resources across their region and this was in part done by diversified provider outreach to understand how needs differ across the region. Another organization focused on areas with less or no fixed route service as areas of need which also tend to correlate with an urban/rural split.

#### **Most Impactful CHSTP Recommendations** 5.1.3

Peer organizations were asked what recommendation(s) from the most recent CHSTP have been most impactful or most excited to see implemented. Responses from organizations varied. Two organizations had recommendations to create some form of provider database or booking system. These recommendations help make it easier for users to access and understand regional coordinated transit resources. Another organization has a recommendation for improved micro-transit which they believe will help address first/last mile needs, particularly where there are limited fixed-route services.



#### **Recommendation Prioritization Strategy** 5.1.4

Interviewed organizations took different approaches to presenting the recommendations generated from their planning processes. Several organizations engaged in no formal prioritization process noting that they aren't always the implementing authority and therefore they cannot necessarily control their implementation. Another organization used feedback from their public process to align community needs and recommendations. Ohio's NOACA had the most formal ranking process and used a combination of agency staff, Transportation Action Committee (TAC) members, and attendees from a final public meeting to score all recommendations. Scoring from each group was considered equally in the final recommendation prioritization process.

#### **5.2 Key Takeaways**

Use compliance reporting to help measure performance.

Resource distribution is important but is often governed by provider requests.

Centralized provider information (booking and service info) availability is important.

Prioritization is tricky due to the implementation authority. But it is helpful to engage the public.

## 6. Developments Since 2020

When the CHSTP was last updated in 2020 (then known as the OnHand Plan), five overarching goals were established based on the regional transportation challenges identified throughout the update process. Accompanying each goal were specific strategies to advance achievement of the goals. The strategies were designed to span from near-, to mid-, and long-term approaches based on the level of need, associated costs, and the feasibility of implementation<sup>xl</sup>. Since the publication of the OnHand Plan, RTA and its partner agencies have advanced several strategies and are actively pursuing more. The five goals and developments since 2020 are detailed below.

#### 6.1 Goal #1: Increase Local and Regional Mobility

Within the "Increase Local and Regional Mobility" goal, the OnHand Plan called for Shared On-Call Service Delivery for Evenings and Weekends, where service coverage would alternate among providers to include more evening and/or weekend service hours, thus increasing overall availability of service.



Since this strategy was established, some providers have provided later routes. For example, SMART Flex, SMART's on-demand ride-hailing program is available from 5 or 6 a.m. until 11 p.m. all seven days of the week, in all five of its micro transit zones. Securing long-term funding to continue and further build out later routes across providers would need to be secured to keep progressing on this strategy.

One strategy, designated as a priority strategy in 2020 is the development of a Regional Fare Capping **Program**, such as weekly or monthly passes so that frequent riders can realize discounts through bulk purchases. Now, many providers offer monthly purchase options, such as how D2A2 offers a "Frequent Rider Passbook" which grants a 60% savings for pre-purchasing 50 rides. However, these bulk-order programs are individual to each transportation agency, and no fully region-wide program exists yet, so further progress can be achieved.

Another strategy under this goal includes establishing Volunteer Driver Programs to provide low-cost transportation. Though concerns around costs for training these drivers still exist, some community providers, like Feonix-Mobility Rising and Freedom Road Transportation Authority, have started volunteer driver programs.

#### **Goal #2: Improve Coordination Among Providers** 6.2

To improve coordination and share best practices, one of the priority strategies within this goal was to hold Regional Coordinating Councils to foster learning between providers within and across counties. This has seen great progress through RTA regularly hosting the Providers Advisory Council (PAC). The PAC is a public meeting, gathering the region's largest providers (DDOT, MoGo, People Mover, QLINE, SMART, and TheRide) as well as any other service providers who would like to attend. Oakland County transit providers meet regularly each month as well. These meetings are opportunities for providers and RTA to share updates.

Oakland County has taken strides in two other coordination strategies: Service Standards for Community Transportation Providers and Vehicle Pooling Among Providers. Service Standards for Community Transportation Providers creates a more universal set of rider eligibility criteria to make it simpler for people to qualify and use services. Vehicle Pooling Among Providers reduces the costs and administrative burdens associated with vehicle procurement and maintenance. For both, Oakland County has established standards across the county between transit providers. Looking ahead, expanding (or adopting) these standards and practices across the RTA Region will further improve coordination among providers.

#### **Goal #3: Increase Awareness of Existing Services** 6.3

With the multitude of available services and providers across the RTA Region, it makes sense that **Increasing Awareness of Existing Services** was identified as a goal in 2020. Specific priority strategies were set to Enhance Mobility Management and Travel Training Enhancements to standardize the quality and consistency of available transportation resources and travel training programs, to expand those programs, and to specifically Enhance the myride2 Provider Call Center and Database to improve the functionality of the myride2 website and service with possible trip scheduling integration. Both strategies have seen progress since 2020, specifically with the rebranding of the Area Agency on Aging 1-B, now known as AgeWays, in 2024. To better reflect the welcoming, people-focused nature of their services, AgeWays refreshed their brand to help people better understand what they do and how they can help. The rebrand brought about a simpler website address<sup>xi</sup>, encouraging more seniors to seek and access help.



#### **Goal #4: Streamline Funding and Reporting** 6.4

One of the key priority strategies within the goal to Streamline Funding and Reporting in 2020 was the creation of a Regional Fare Integration system. This strategy has seen incredible progress with the RTA's pilot Mobility Wallet program. In March 2023, the Michigan Department of Transportation (MDOT) announced awardees for a mobility wallet pilot program. RTA was an awarded recipient of funds to develop a mobility wallet solution. A mobility wallet is a transit payment system that allows users to store and manage various payment methods, including tickets and fares, in a single place. A mobility wallet provides real-time transportation schedule and fare information on the rider's smartphone. It makes it easier for riders to pay fares, improves integrated access, and will eventually drive decisions for the region with collective dataxlii. RTA's Mobility Wallet Pilot: Concept of Operations Report was released in June 2024, as part of a Request for Proposals for contractors interested in supporting the development and execution of the RTA's Mobility Wallet Pilot in 2025. xliii

#### **Goal #5: Develop Partnerships for Supportive Physical Infrastructure** 6.5

Within the overarching goal to Develop Partnerships for Supportive Physical Infrastructure, the priority strategy to pursue Mobility Hubs has also made progress. Building on the concept of Transit-Oriented Development (TOD), Mobility-Oriented Development (MOD) can expand the impact of TOD planning principles by creating vibrant station areas. These areas or "mobility hubs" facilitate needed connections in a broader geography via a variety of different transportation modes. In December 2020, RTA completed its "Mobility-Oriented Development Study Action Plan", which provides a framework for coordinating development and mobility improvements with the goal of providing riders better access to regional transit services xliv. RTA is also actively working to develop the Access to Transit Program (ATP), a new program that will allow RTA to partner with local municipalities to improve the accessibility of transit services by funding capital mobility hub infrastructure projects. Potential projects that could be funded through ATP include bus stop shelters, bus stop boarding areas, bicycle and pedestrian improvements, and other similar improvements to expand first and last mile connections to transit.

#### **Other Regional Initiatives** 6.6

RTA is not the only agency investigating gaps or needs for public transportation in Southeast Michigan. Concurrent to the development of the M4A Plan, Oakland County Transit is developing the Oakland County Community Transit Plan (CTP), which will assess current conditions, explore industry best practices, and gather input from residents and stakeholders. xlv Additionally, SMART has deployed the SMARTer Mobility Program, an initiative to identify areas that may not warrant a traditional fixed-route bus system, helping to address a known gap in public transportation that could be filled with flexible transit options, xivi The study will identify potential options for expanding and integrating services, technology improvements, and the permanence of SMART Flex. While these studies focus on the broader population of the regions they serve, there are opportunities for alignment with specific findings for vulnerable populations that reside in these areas. Findings from the independently conducted engagement efforts from these studies are discussed further in the Community Engagement Technical Memorandum.

# 7. Key Findings and Unmet Needs

## **Demographic Observations**

The four-county RTA Region has a diverse and growing population. Of the 4.3 million residents, over 70% reside in Wayne and Oakland counties. Wayne County, primarily in the City of Detroit, supports the densest population in the region, with additional pockets of population concentrations in Ann Arbor.



Washtenaw County and parts of Macomb County are characterized by more rural areas, with less dense population. Transportation in these areas is inherently more challenging than in urban or suburban contexts.

Looking to the future, SEMCOG's projections for the RTA Region predict the area's population is expected to grow by over 5% in the next thirty years, where the biggest growth will be seen in Macomb and Washtenaw counties as urban sprawl continues to spread away from the Detroit metropolitan area. In particular, the older adult population is expected to see a significant region-wide increase. with the highest growth in Macomb and Washtenaw. This will play an important role in the coordination of transportation in these two counties, as the services in these areas adjust to new and changing mobility needs. When all three target populations of the M4A Plan are viewed collectively, there can be seen a wide spread in vulnerable populations across the four-county region. High concentrations of vulnerable populations can be found in the denser metropolitan regions of the RTA area, particularly in Detroit. Additional concentrations of can be found along the outskirts of Oakland, Macomb, and Washtenaw counties.

#### **Interconnectivity for Cross-Border Trips** 7.2

As described in the Gap Analysis section, access to transportation providers across the RTA Region was analyzed from both the geographic and temporal vantage points. From both perspectives, there are numerous overlapping transportation services, however, there are limited options for traveling across (or through) geographic areas. Older adults, people with disabilities, and individuals with limited incomes may be traveling within a provider's service area, but they may also want or need to travel across several service providers, especially for medical appointments. This need was also identified in the 2020 OnHand Plan with the prioritized strategy to "Improve Cross Border Trips" by developing programs and policies that make it easier to travel across jurisdictional borders, especially for riders using ADA paratransit services, xlvii From a temporal standpoint, expanding service times to include earlier and later hours ensures access to medical appointments, employment, and community activities. Additionally, increasing the frequency of transportation options reduces wait times and enhances independence, allowing individuals to travel safely and reliably throughout the region.

This remains a high priority for RTA, as there are some gaps in service traveling across borders, such as crossing Eight Mile Road, which serves as Detroit's northern border, separating Washtenaw and Wayne counties from Livingston, Macomb and Oakland counties. XIVIII Crossing the border between Wayne and Macomb or Oakland counties requires a transfer in paratransit service to or from DDOT and SMART. Another example of geographic boundaries is between the NOTA, WOTA, OPC, and PEX service areas. Though there are overlaps in their service areas, a rider traveling across Oakland County will face the need to transfer service to another demand response provider. Though some transportation providers will even coordinate with each other on the rider's behalf to facilitate a single trip between two (or more) demand response providers, this can be a barrier to mobility and dissuade a user from taking transit, rather than a personal vehicle if available. The public typically is not aware that the agencies will assist with coordination, or even that the services exist. Additionally, from a temporal perspective, extending the span of operational hours to earlier mornings and later evenings, coupled with increased frequency of services, is essential to accommodate transportation needs and ensure accessibility for the M4A target populations.

The development of a regional plan for connecting service areas and enabling riders to more easily travel across borders would be a productive next step in closing this gap in mobility.

#### **Service Eligibility Requirements** 7.3

The Service Provider Inventory in Appendix B illustrates not only the multitude of transportation service providers in the RTA Region but also the wide array of requirements for eligibility to ride. Most services



require riders (and potential riders) to register or apply with their individual agency, to receive approval to book a ride. Eligibility requirements often are first rooted in where an individual resides, and then, if that person lives within the provider's service area, there are often further requirements such as age minimums (ranging from 55+ to 65+) and whether or not an individual has a disability. For some providers, individuals with limited incomes are also eligible. Not only do these requirements exclude certain individuals and populations from being eligible to ride, but it also complicates the trip-planning process. Additionally, due to the nature of many of the service providers being small organizations, riders are required to plan trips multiple days in advance, with several providers suggesting medical trips be requested 6+ business days in advance. Standardizing service eligibility requirements, at least amongst the largest transportation providers, in terms of age requirements and ADA policies for paratransit, would simplify the trip-planning process for people using these services.

The RTA Region has made tremendous progress in working toward a more regional transportation network. The next steps should be to focus on simplifying trip-planning processes and ensuring that transit service is increasingly accessible to vulnerable populations.

#### **Navigating Transportation Options** 7.4

The RTA Region has numerous transportation services available for older adults, people with disabilities, and individuals with limited incomes. While the region should be proud of its coverage and dedication to providing valuable services to the most vulnerable individuals and families, this can also be viewed as a barrier to mobility. Navigating a region with a variety of transportation options can be challenging for current and prospective riders when they are missing clearer information about these options. Adding to this challenge is the concept of "access" versus "service coverage". "Access" refers to the ease with which a potential user can access a transit service. In the M4A context, "access" also refers to the user's eligibility for a service (i.e., does the user meet the age requirement AND live in a municipality that is served by the agency). "Service coverage", on the other hand, describes the geographical area where transit service is available, often reflecting the extent of where the agency will take a passenger when they request a trip. These concepts are distinct, but related, and can be particularly challenging for users navigating regional networks, as they may find themselves within a transit service area but are ineligible for the service, or they may be eligible for the service, but it does not take them where they need to go.

The sheer volume of options can overwhelm users without a stronger centralized way to access details on eligibility, schedules, routes, or payment systems. This is particularly relevant when considering the M4A plan's targeted populations, who may not be able to efficiently or easily sort through the wide diversity of information available. Lack of understanding of the regional transit system can contribute to late cancellations or rider no-shows, impacting the efficacy of individual transit systems and the network as a whole. Furthermore, the lack of coordination between providers, such as incompatible fare systems, unintegrated service maps and trip planning tools, or, as previously discussed, varying eligibility requirements, can also discourage potential riders from utilizing the services available.

Given the vast range of available services in the RTA Region, the myride2 database is an essential resource for older adults and people with disabilities. With a one-stop model, the database is a powerful mobility management tool that can reduce the stress and confusion a potential rider may experience when attempting to find a ride. The mobility managers that support this service can also be viewed as a hyper-local resource that can further identify gaps or inefficiencies in the transit network, helping to create tailored solutions that address the needs of these underserved populations or communities. However, myride2 lacks a trip planning tool, which can help integrate multiple transportation options across the region, reduce the complexity of navigating different systems, and allow users to filter available trips based on accessibility needs, distance, or fare. Ongoing support for and promoting growth in awareness of the myride2 service is essential to maximizing the impact of regional transit coordination and accessibility.



## **Appendix A: Provider Survey Questions**

[Page left intentionally blank]



### **RTA Southeast Michigan CHSTP Provider Survey**

### Thank you for your participation!

The Regional Transit Authority (RTA) of Southeast Michigan is undertaking an update to the Coordinated Human Service Transportation Plan (CHSTP), known as the Mobility 4 All (M4A) Program. This initiative aims to assess how effectively existing transportation services meet the needs of our community, particularly for older adults, individuals with disabilities, and people with limited incomes.

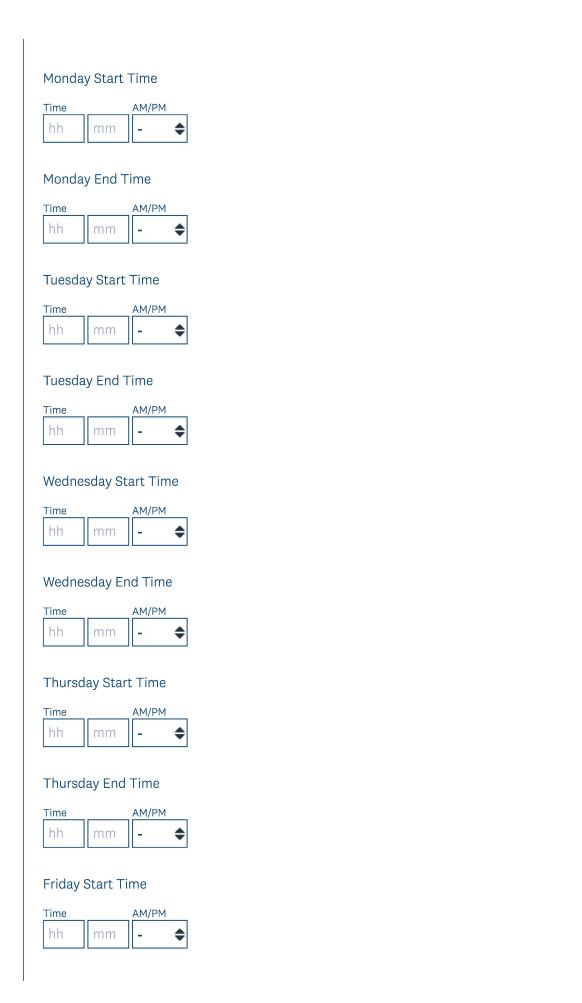
As part of this update, we are seeking to enhance our understanding of the range of services available in the Southeast Michigan Region. You or your organization have been identified as a provider which operates within the Southeast Michigan Region. We kindly request that you complete the following survey about the services that you provide and the users of your services.

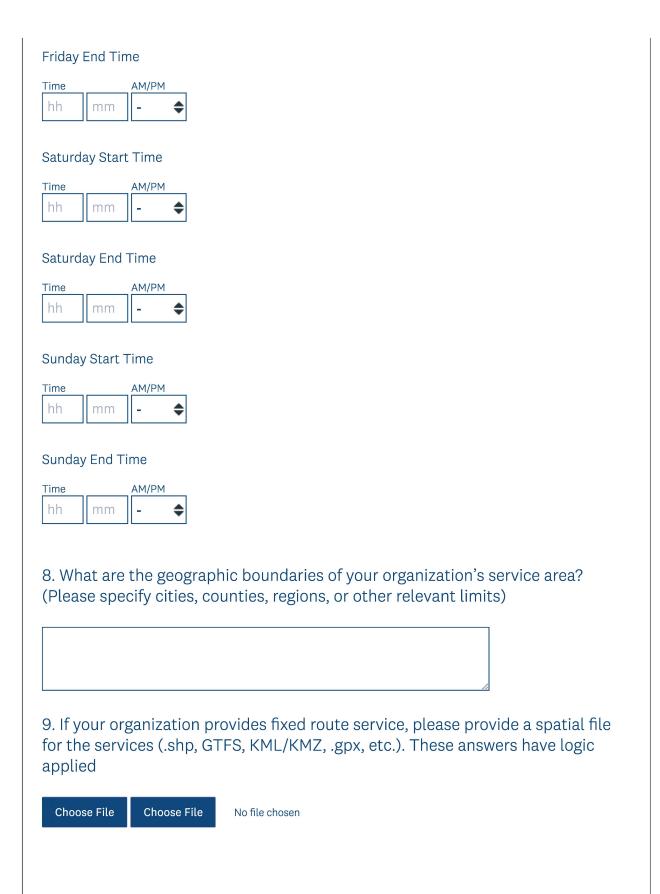
1. We may need to follow up with you on your answers, please provide your contact details below.

| What is your name and title?         |  |
|--------------------------------------|--|
| What is the name of the organization |  |
| that you represent?                  |  |
| Email Address:                       |  |
| Phone Number:                        |  |

| 2. What is your organization's type?  |
|---|
| O Public, Non-Profit  |
| O Private, For-Profit   |
| O Private, Non-Profit   |
| Other (please specify)  |
|   |
|   |
| 3. How does your organization receive its funding? (Please select all that apply) |
| Federal government funding (e.g., grants ex. Section 5310, contracts)             |
| State government funding  |
| Local government funding  |
| Private donations or fundraising  |
| Foundations or nonprofit grants   |
| Fees for services (e.g., client payments, insurance reimbursements)               |
| Corporate sponsorships or partnerships  |
| Other (please specify)  |
|   |
|   |
|   |
|   |
|   |
|   |
|   |
|   |

| 4. Who is eligible to access your organization's services? (Please select all that apply)  |
|--|
| Our services are available to everyone   |
| Some services are restricted based on specific criteria  |
| Services are available to individuals with disabilities  |
| Services are available to certain groups, income levels, specific insurance (e.g., Medicare, Medicaid), and/or other eligibility criteria (please specify) |
|  |
| 5. Which of the following best describes the transportation services your organization provides? (Please select all that apply)                            |
| On-demand service (immediate response, similar to a Transportation Network Company [TNC])  |
| Demand-response service (scheduled in advance)   |
| Fixed-route service (predetermined stops and schedule)   |
| Community inclusion trips (transportation to community events or activities)   |
| Transportation exclusively to/from agency programs   |
| Vehicles and drivers assigned to residential facilities  |
| Other (please specify)   |
|  |
| 6. What are the hours of operation for your transportation services?   |
| O Services are available 24 hours a day. If so, please proceed to Question 8.  |
| Services are available at specific times. If so, please proceed to Question 7.   |
| 7. Please indicate the days and hours of operation for your transportation services by specify start and end times for each day of the week.               |





| 10. Does your organization collect data of the origin and destination of service users?   |
|---|
| Yes. If so, please proceed to Question 12.  |
| No. If so, please proceed to Question 13.   |
| 11. Please provide a file containing the organization's origin/destination information. Please provide some of the most common pick-up and drop off locations for users. These answers have logic applied |
| Choose File Choose File No file chosen  |
| 12. What is the most common purpose of trips for users of your service?   |
| General mobility  |
| O Doctors' appointments   |
| Grocery shopping  |
| O Senior center or similar  |
| Clibrary  |
| O Park or other recreation facility   |
| ○ Work  |
| Other appointments (like hair, etc) (please specify)  |
|   |
|   |
|   |
|   |
|   |
|   |
|   |

|   | - 1      |
|---|----------|
| Average number of monthly users (please enter amount, January 2023 forward):  |          |
| We do not track active individuals, but we do track ridership; Average monthly ridership (please enter amount, January 2023 forward): |          |
| 14. For non-fixed route service, how do users schedule or request trips? (please select all that apply)                               | <u>}</u> |
| Routes and schedules are fixed  |          |
| Phone dispatch  |          |
| Organization website  |          |
| ☐ Mobile app  |          |
| ☐ In person request   |          |
| Other system (please specify)   |          |
|   |          |
|   |          |
|   |          |
|   |          |
|   |          |
|   |          |
|   |          |
|   |          |

| 15. How much do users pay for trips in your system? (Please select all that apply and provide details where necessary)                |
|---|
| Fixed fee (please enter amount):  |
| Distance-based fee (please enter amount):   |
| The service is free for users (fare free)   |
| Other (please specify):   |
| 16. How far in advance do users need to book their trips?   |
| O No lead time (on-demand)  |
| ○ 30 min to 1hr   |
| 1 to 12hrs  |
| ○ Same day  |
| 1 day in advance  |
| ○ More than 1 day in advance  |
| 17. Are there any questions you would like to be passed along to the RTA or topic areas you would like considered in the plan update? |
|   |
|   |
|   |
|   |
|   |
|   |
|   |



# **Appendix B: Simplified Provider Survey Responses**

| Service<br>Provider                     | Contact Name<br>& Title                           | Contact Email<br>Address             | Organization<br>Type    | Funding Sources  | Service Eligibility  | Service Type   | How far in<br>advance do<br>users need to<br>book their<br>trips? |
|---|---|--------------------------------------|-------------------------|--|--|--|---|
| AgeWays<br>Nonprofit<br>Senior Services | LaVonna<br>Howard,<br>Mobility Project<br>Manager | lhoward@agew<br>ays.org              | Public, Non-<br>Profit; | Federal government<br>funding (e.g., grants ex.<br>Section 5310, contracts);   | Our services are available to everyone; Some services are restricted based on specific criteria; Services are available to individuals with disabilities; Program services Oakland, Macomb, Washtenaw, and Wayne counties. | Mobility Management services including but not limited to ride options, travel training, driver cessation counseling, and LYFT Concierge services. | 1 day in<br>advance   |
| Angels' Place                           | Lauren Paton,<br>COO                              | lauren.paton@<br>angelsplace.co<br>m | Public, Non-<br>Profit; | Federal government<br>funding (e.g., grants ex.<br>Section 5310, contracts);<br>State government<br>funding; Private<br>donations or<br>fundraising; | Services are available to<br>individuals with<br>disabilities; Angels'<br>Place residents  | Vehicles and<br>drivers<br>assigned to<br>residential<br>facilities;   | No lead time<br>(on-demand)                                       |



| Service<br>Provider  | Contact Name<br>& Title                               | Contact Email<br>Address     | Organization<br>Type       | Funding Sources  | Service Eligibility   | Service Type   | How far in<br>advance do<br>users need to<br>book their<br>trips? |
|--|---|------------------------------|----------------------------|--|---|--|---|
| Ann Arbor Area<br>Transportation<br>Authority<br>(AAATA)                           | Robert Williams<br>Manager of<br>Mobility<br>Services | Rwilliams@the ride.org       | Public, Non-<br>Profit;    | Federal government funding (e.g., grants ex. Section 5310, contracts); State government funding; Local government funding;   | Our services are available to everyone; Some services are restricted based on specific criteria; Services are available to individuals with disabilities; | On-demand service (immediate response, similar to a Transportation Network Company [TNC]); Demand-response service (scheduled in advance); Fixed-route service (predetermined stops and schedule); | 1 day in<br>advance   |
| Catholic<br>Charities of<br>Southeast<br>Michigan                                  | Nikki Harvey<br>Program<br>Manager                    | harveyh@ccse<br>m.org        | Private, Non-<br>Profit;   | State government funding; Private donations or fundraising; Foundations or nonprofit grants; Fees for services (e.g., client payments, insurance reimbursements);                          | Senior in the community<br>who need adult day<br>services   | Demand-<br>response<br>service<br>(scheduled in<br>advance);   | More than 1<br>day in advance                                     |
| City of Auburn<br>Hills Recreation<br>and Senior<br>Services -<br>Auburn Hills, MI | Pauline<br>Beckett,<br>Assistant<br>Director          | pbeckett@aub<br>urnhills.org | Other; Local<br>Government | Federal government<br>funding (e.g., grants ex.<br>Section 5310, contracts);<br>State government<br>funding; Fees for<br>services (e.g., client<br>payments, insurance<br>reimbursements); | Some services are restricted based on specific criteria; Services are available to individuals with disabilities;   | Demand-<br>response<br>service<br>(scheduled in<br>advance);   | More than 1<br>day in advance                                     |



| Service<br>Provider | Contact Name<br>& Title                                     | Contact Email<br>Address  | Organization<br>Type    | Funding Sources  | Service Eligibility   | Service Type   | How far in<br>advance do<br>users need to<br>book their<br>trips? |
|---------------------|---|---------------------------|-------------------------|--|---|--|---|
| City of Berkley     | Dan McMinn -<br>Interim Parks<br>and Recreation<br>Director | dmcminn@ber<br>kleymi.gov | Public, Non-<br>Profit; | Federal government<br>funding (e.g., grants ex.<br>Section 5310, contracts); | Our services are available to everyone; Some services are restricted based on specific criteria; Services are available to individuals with disabilities; | Demand- response service (scheduled in advance); Community inclusion trips (transportation to community events or activities); | More than 1<br>day in advance                                     |
| City of<br>Dearborn | Donna Bechtel,<br>Asst.<br>Recreation<br>Supervisor         | dbechtel@dear<br>born.gov | Other;<br>Municipality  | Corporate sponsorships or partnerships;                                      | Services are available to individuals with disabilities; Our service is open to Dearborn residents 60 and older or those with a SMART disability card.    | Demand- response service (scheduled in advance); Community inclusion trips (transportation to community events or activities); | More than 1<br>day in advance                                     |



| Service<br>Provider            | Contact Name<br>& Title                              | Contact Email<br>Address  | Organization<br>Type    | Funding Sources   | Service Eligibility   | Service Type   | How far in<br>advance do<br>users need to<br>book their<br>trips? |
|--------------------------------|--|---------------------------|-------------------------|---|---|--|---|
| City of<br>Farmington<br>Hills | Marsha Koet,<br>Supervisor                           | mkoet@fhgov.c<br>om       | Public, Non-<br>Profit; | Federal government funding (e.g., grants ex. Section 5310, contracts); State government funding; Local government funding; Private donations or fundraising; Fees for services (e.g., client payments, insurance reimbursements); | Some services are restricted based on specific criteria; Services are available to individuals with disabilities; Farmington and Farmington Hills residents aged 55 or [older] and residents with a disability. | Demand- response service (scheduled in advance); Community inclusion trips (transportation to community events or activities); Priority if given to medical appointments and grocery shopping trips. | More than 1<br>day in advance                                     |
| City of Hazel<br>Park          | Amanda Taylor<br>Assistant<br>Recreation<br>Director | Ataylor@hazel<br>park.org | Public, Non-<br>Profit; | ; State government<br>funding; Local<br>government funding;<br>Fees for services (e.g.,<br>client payments,<br>insurance<br>reimbursements);  | Some services are restricted based on specific criteria; Services are available to individuals with disabilities;   | Demand-<br>response<br>service<br>(scheduled in<br>advance);   | 1 day in<br>advance   |



| Service<br>Provider            | Contact Name<br>& Title                       | Contact Email<br>Address                  | Organization<br>Type                                  | Funding Sources  | Service Eligibility   | Service Type   | How far in<br>advance do<br>users need to<br>book their<br>trips? |
|--------------------------------|---|---|---|--|---|--|---|
| City of Madison<br>Heights     | Jennifer Cowan,<br>Active Adult<br>Supervisor | jennifercowan<br>@madison-<br>heights.org | Other;<br>Government<br>Municipality                  | Federal government funding (e.g., grants ex. Section 5310, contracts); State government funding; Local government funding; Private donations or fundraising; Foundations or nonprofit grants; Fees for services (e.g., client payments, insurance reimbursements); Dedicated Millage | Anyone 50 and up or<br>disabled who live in<br>Madison Heights  | Demand- response service (scheduled in advance); Community inclusion trips (transportation to community events or activities); | 1 day in<br>advance   |
| City of<br>Melvindale          | Sandra Law,<br>Senior<br>Coordinator          | seniors@melvi<br>ndale.org                | Public, Non-<br>Profit;                               | Federal government<br>funding (e.g., grants ex.<br>Section 5310, contracts);<br>State government<br>funding; Local<br>government funding;  | We offer transportation<br>to those that are elderly<br>(55 and up) and/or<br>handicap disabled<br>persons        | Demand- response service (scheduled in advance); Community inclusion trips (transportation to community events or activities); | More than 1<br>day in advance                                     |
| City of Oak Park<br>Recreation | Laurie Stasiak,<br>Recreation<br>Director     | lstasiak@oakp<br>arkmi.gov                | Other; City<br>Government<br>Recreation<br>Department | Federal government<br>funding (e.g., grants ex.<br>Section 5310, contracts);<br>State government<br>funding; Fees for<br>services (e.g., client<br>payments, insurance<br>reimbursements);   | Some services are restricted based on specific criteria; Services are available to individuals with disabilities; | Demand- response service (scheduled in advance); Community inclusion trips (transportation to community events or activities); | More than 1<br>day in advance                                     |



| Service<br>Provider                                | Contact Name<br>& Title                                   | Contact Email<br>Address    | Organization<br>Type    | Funding Sources  | Service Eligibility  | Service Type   | How far in<br>advance do<br>users need to<br>book their<br>trips? |
|--|---|-----------------------------|-------------------------|--|--|--|---|
| City of Romulus                                    | Maria Lambert,<br>Dir. of Resident<br>Services            | MLAMBERT@ro<br>mulusgov.COM | Public, Non-<br>Profit; | Federal government<br>funding (e.g., grants ex.<br>Section 5310, contracts);<br>Local government<br>funding; | Services are available to individuals with disabilities; Services available to Seniors and Physically Challenged individuals | Demand- response service (scheduled in advance); Community inclusion trips (transportation to community events or activities);             | 1 day in<br>advance   |
| City of Royal<br>Oak Senior<br>Community<br>Center | Yolanda<br>Botello McClain<br>- Senior Center<br>Director | yolandab@rom<br>i.gov       | Public, Non-<br>Profit; | Local government funding;  | Our services are available to everyone; Services are available to individuals with disabilities;                             | On-demand service (immediate response, similar to a Transportation Network Company [TNC]); Demand-response service (scheduled in advance); | More than 1<br>day in advance                                     |



| Service<br>Provider   | Contact Name<br>& Title                 | Contact Email<br>Address         | Organization<br>Type       | Funding Sources   | Service Eligibility   | Service Type   | How far in<br>advance do<br>users need to<br>book their<br>trips? |
|-----------------------|---|----------------------------------|----------------------------|---|---|--|---|
| City of<br>Southfield | Angela Verges,<br>Senior<br>Coordinator | averges@cityof<br>southfield.com | Other; Local<br>Government | Local government funding; Fees for services (e.g., client payments, insurance reimbursements);  | Services are available to individuals with disabilities; Our riders are required to live within certain boundaries to utilize our service. We also only take them to appoints within our designated boundaries. | Demand- response service (scheduled in advance); Community inclusion trips (transportation to community events or activities); Our riders are required to schedule a rid at least 2 business days in advance of their appointment. We encourage them to schedule a month in advance. | More than 1<br>day in advance                                     |
| City of Taylor        | Lori Runkle,<br>Senior Center<br>Manage | lrunkle@ci.tayl<br>or.mi.us      | Other; Local<br>Government | Federal government funding (e.g., grants ex. Section 5310, contracts); State government funding; Local government funding; Private donations or fundraising; Fees for services (e.g., client payments, insurance reimbursements); | Senior citizens who are<br>50 years old or better   | Demand-<br>response<br>service<br>(scheduled in<br>advance);   | More than 1<br>day in advance                                     |



| Service<br>Provider                | Contact Name<br>& Title                                 | Contact Email<br>Address     | Organization<br>Type    | Funding Sources  | Service Eligibility   | Service Type   | How far in<br>advance do<br>users need to<br>book their<br>trips? |
|------------------------------------|---|------------------------------|-------------------------|--|---|--|---|
| City of Troy                       | Ashely Tebedo,<br>Administrative<br>Services<br>Manager | Ashely.Tebedo<br>@troymi.gov | Public, Non-<br>Profit; | Federal government<br>funding (e.g., grants ex.<br>Section 5310, contracts);<br>Local government<br>funding;   | Some services are restricted based on specific criteria; Services are available to individuals with disabilities;   | Demand- response service (scheduled in advance); Community inclusion trips (transportation to community events or activities); | More than 1<br>day in advance                                     |
| Detroit Area<br>Agency on<br>Aging | Vernest "Rick"<br>Spivey-<br>Mobility<br>Manager        | spiveyv@daaa1<br>a.org       | Public, Non-<br>Profit; | Federal government funding (e.g., grants ex. Section 5310, contracts); State government funding; Private donations or fundraising; Corporate sponsorships or partnerships; | Some services are restricted based on specific criteria; Services are available to individuals with disabilities; Services are provided to senior citizens & Adults with disabilities | Demand- response service (scheduled in advance); Community inclusion trips (transportation to community events or activities); | More than 1<br>day in advance                                     |



| Service<br>Provider                        | Contact Name<br>& Title                                     | Contact Email<br>Address        | Organization<br>Type                       | Funding Sources  | Service Eligibility   | Service Type   | How far in<br>advance do<br>users need to<br>book their<br>trips? |
|--|---|---------------------------------|--|--|---|--|---|
| Detroit<br>Department of<br>Transportation | Riki Yamakura -<br>Senior Capital<br>Projects<br>Manager    | riki.yamakura@<br>detroitmi.gov | Other; City<br>Agency - City of<br>Detroit | Federal government funding (e.g., grants ex. Section 5310, contracts); State government funding; Local government funding; Private donations or fundraising; Foundations or nonprofit grants; Fees for services (e.g., client payments, insurance reimbursements); Corporate sponsorships or partnerships; | Our services are available to everyone; Services are available to individuals with disabilities; Reduced Fare for income and medical eligibility and student status | Demand- response service (scheduled in advance); Fixed-route service (predetermined stops and schedule); | No response   |
| Detroit<br>Transportation<br>Corporation   | Tony Vinson, Director of Service Operations and Development | tvinson@thepe<br>oplemover.com  | Public, Non-<br>Profit;                    | Federal government<br>funding (e.g., grants ex.<br>Section 5310, contracts);<br>State government<br>funding; Local<br>government funding;<br>Corporate sponsorships<br>or partnerships;  | Our services are available to everyone;   | Automated Rail   | NA: Fixed Route   |
| Downriver<br>Community<br>Conference       | Lisa Wayne,<br>CEO  | Lisa.wayne@dc<br>cwf.org        | Public, Non-<br>Profit;                    | Federal government<br>funding (e.g., grants ex.<br>Section 5310, contracts);<br>State government<br>funding; Fees for<br>services (e.g., client<br>payments, insurance<br>reimbursements);   | Some services are restricted based on specific criteria; Services are available to individuals with disabilities;   | Demand-<br>response<br>service<br>(scheduled in<br>advance);   | More than 1<br>day in advance                                     |



| Service<br>Provider            | Contact Name<br>& Title                                  | Contact Email<br>Address  | Organization<br>Type     | Funding Sources   | Service Eligibility  | Service Type   | How far in<br>advance do<br>users need to<br>book their<br>trips? |
|--------------------------------|--|---------------------------|--------------------------|---|--|--|---|
| Family Living<br>Center Inc.   | Michael Higgs,<br>Executive<br>Director and<br>President | rmhiggs@flcmi.<br>org     | Private, Non-<br>Profit; | Federal government<br>funding (e.g., grants ex.<br>Section 5310, contracts);<br>State government<br>funding;  | Persons with intellectual and developmental disabilities contracted through Oakland Community Health Network | Community inclusion trips (transportation to community events or activities); Transportation exclusively to/from agency programs; Vehicles and drivers assigned to residential facilities; | No lead time<br>(on-demand)                                       |
| Ferndale Parks<br>& Recreation | Alicia Pardo,<br>Senior/SMART<br>Coordinator             | apardo@fernd<br>alemi.gov | Public, Non-<br>Profit;  | Federal government funding (e.g., grants ex. Section 5310, contracts); State government funding; Local government funding; Fees for services (e.g., client payments, insurance reimbursements); | Our SMART Community<br>Transit bus services are<br>open to any City of<br>Ferndale resident.                 | Demand- response service (scheduled in advance); Community inclusion trips (transportation to community events or activities);   | More than 1<br>day in advance                                     |



| Service<br>Provider                                    | Contact Name<br>& Title                | Contact Email<br>Address       | Organization<br>Type     | Funding Sources  | Service Eligibility   | Service Type  | How far in<br>advance do<br>users need to<br>book their<br>trips? |
|--|--|--------------------------------|--------------------------|--|---|---|---|
| Freedom Road<br>Transportation<br>Authority            | Karen Boice -<br>Executive<br>Director | boicefrt@gmail<br>.com         | Public, Non-<br>Profit;  | Federal government funding (e.g., grants ex. Section 5310, contracts); Private donations or fundraising; Foundations or nonprofit grants; Fees for services (e.g., client payments, insurance reimbursements); | Our service is available to seniors, persons with a disability and lowincome individuals only. We serve the entire Southeast Michigan region. | Riders use their own driver; Freedom Road Transportation Authority pays the rider mileage \$0.55 per month at 200 miles per month. All riders apply for our service and eligibility is verified. Drivers must sign a form stating they do drive for that rider. | No lead time<br>(on-demand)                                       |
| Freedom Work<br>Opportunities,<br>Inc.                 | Robin Trimper<br>Executive<br>Director | rtrimper@free<br>domwork.org   | Private, Non-<br>Profit; | Fees for services (e.g., client payments, insurance reimbursements);   | Services are available to individuals with disabilities;  | Community inclusion trips (transportation to community events or activities); Transportation exclusively to/from agency programs;   | 1 to 12hrs  |
| Golden<br>Services Non-<br>Emergency<br>Transportation | Dawn Wilson,<br>Mobility<br>Specialist | info@goldense<br>rvicesnet.org | Private, Non-<br>Profit; | Federal government<br>funding (e.g., grants ex.<br>Section 5310, contracts);   | Our services are available to everyone; Services are available to individuals with disabilities;  | Demand-<br>response<br>service<br>(scheduled in<br>advance);  | More than 1<br>day in advance                                     |



| Service<br>Provider                                       | Contact Name<br>& Title           | Contact Email<br>Address                | Organization<br>Type    | Funding Sources   | Service Eligibility   | Service Type   | How far in<br>advance do<br>users need to<br>book their<br>trips? |
|---|-----------------------------------|---|-------------------------|---|---|--|---|
| Harrison<br>Township                                      | Kenneth<br>Verkest,<br>Supervisor | kverkest@harri<br>sontownshipmi.<br>gov | Public, Non-<br>Profit; | State government funding; Local government funding; Foundations or nonprofit grants; Fees for services (e.g., client payments, insurance reimbursements); | Our services are available to everyone; Some services are restricted based on specific criteria;  | Demand- response service (scheduled in advance); Fixed-route service (predetermined stops and schedule); Community inclusion trips (transportation to community events or activities); | More than 1<br>day in advance                                     |
| Independence<br>Township<br>Senior<br>Community<br>Center | Jennifer Angus,<br>Supervisor     | jangus@indtwp<br>.com                   | Public, Non-<br>Profit; | Federal government<br>funding (e.g., grants ex.<br>Section 5310, contracts);<br>Local government<br>funding;  | Some services are restricted based on specific criteria; Services are available to individuals with disabilities; Seniors, older adult and those with limited incomes | Demand-<br>response<br>service<br>(scheduled in<br>advance); Same<br>day if available  | More than 1<br>day in advance                                     |



| Service<br>Provider                                    | Contact Name<br>& Title                            | Contact Email<br>Address       | Organization<br>Type     | Funding Sources  | Service Eligibility   | Service Type   | How far in<br>advance do<br>users need to<br>book their<br>trips? |
|--|--|--------------------------------|--------------------------|--|---|--|---|
| JARC   | Jacob Gottlieb,<br>Chief<br>Advancement<br>Officer | jacobgottlieb@<br>jarc.org     | Public, Non-<br>Profit;  | Federal government funding (e.g., grants ex. Section 5310, contracts); State government funding; Private donations or fundraising; Foundations or nonprofit grants; Fees for services (e.g., client payments, insurance reimbursements); Corporate sponsorships or partnerships; | Services are available to individuals with disabilities;  | Vehicles and<br>drivers<br>assigned to<br>residential<br>facilities;   | No lead time<br>(on-demand)                                       |
| Jewish Family<br>Service of<br>Metropolitan<br>Detroit | Yuliya<br>Gaydayenko,<br>Chief Program<br>Officer  | ygaydayenko@<br>jfsdetroit.org | Private, Non-<br>Profit; | Federal government funding (e.g., grants ex. Section 5310, contracts); State government funding Private donations or fundraising; Foundations or nonprofit grants; Fees for services (e.g., client payments, insurance reimbursements);  | Some services are restricted based on specific criteria; Services are available to individuals with disabilities; | Demand- response service (scheduled in advance); Community inclusion trips (transportation to community events or activities); | More than 1<br>day in advance                                     |



| Service<br>Provider                                 | Contact Name<br>& Title                            | Contact Email<br>Address   | Organization<br>Type     | Funding Sources  | Service Eligibility  | Service Type  | How far in<br>advance do<br>users need to<br>book their<br>trips? |
|---|--|----------------------------|--------------------------|--|--|---|---|
| Jewish Family<br>Services of<br>Washtenaw<br>County | Andre<br>Yastchenko,<br>Transportation<br>Director | andre@jfsanna<br>rbor.org  | Private, Non-<br>Profit; | Federal government funding (e.g., grants ex. Section 5310, contracts); State government funding; Private donations or fundraising; Foundations or nonprofit grants; Fees for services (e.g., client payments, insurance reimbursements); Corporate sponsorships or partnerships; | Some services are restricted based on specific criteria; Services are available to individuals with disabilities; Low income, older adults, persons with disabilities. | Demand- response service (scheduled in advance); Community inclusion trips (transportation to community events or activities);  | 1 day in<br>advance   |
| Milan Seniors<br>for Healthy<br>Living              | Alan Lown /<br>Transportation<br>Director          | alanl@milanse<br>niors.org | Private, Non-<br>Profit; | Federal government funding (e.g., grants ex. Section 5310, contracts); State government funding; Local government funding; Private donations or fundraising; Fees for services (e.g., client payments, insurance reimbursements);  | Some services are restricted based on specific criteria; Services are available to individuals with disabilities;  | On-demand service (immediate response, similar to a Transportation Network Company [TNC]); Demand- response service (scheduled in advance); We are on-demand if a last second call can fit into our schedule. | No lead time<br>(on-demand)                                       |



| Service<br>Provider          | Contact Name<br>& Title                 | Contact Email<br>Address      | Organization<br>Type                | Funding Sources   | Service Eligibility  | Service Type  | How far in<br>advance do<br>users need to<br>book their<br>trips? |
|------------------------------|---|-------------------------------|-------------------------------------|---|--|---|---|
| Nankin Transit<br>Commission | Alexis Bosker,<br>Manager               | alexis@nankint<br>ransit.com  | Other;<br>Governmental<br>Authority | Federal government funding (e.g., grants ex. Section 5310, contracts); Local government funding; Foundations or nonprofit grants; Fees for services (e.g., client payments, insurance reimbursements);                                    | Services are available to individuals with disabilities; Seniors (55+) Disabled Individuals of any age Must be a reside in one of the 5 communities we serve | Demand-<br>response<br>service<br>(scheduled in<br>advance);  | More than 1<br>day in advance                                     |
| News Gateways<br>Inc         | Lynn Maginity,<br>Executive<br>Director | lmaginity@new<br>gateways.org | Public, Non-<br>Profit;             | Federal government<br>funding (e.g., grants ex.<br>Section 5310, contracts);<br>Private donations or<br>fundraising;<br>Foundations or<br>nonprofit grants; Fees<br>for services (e.g., client<br>payments, insurance<br>reimbursements); | Some services are restricted based on specific criteria; Services are available to individuals with disabilities;  | Community inclusion trips (transportation to community events or activities); Transportation exclusively to/from agency programs; | More than 1<br>day in advance                                     |
| NOTA                         | No response                             | No response                   | No response                         | No response   | No response  | No response   | No response   |



| Service<br>Provider                                  | Contact Name<br>& Title   | Contact Email<br>Address                                    | Organization<br>Type               | Funding Sources   | Service Eligibility   | Service Type  | How far in<br>advance do<br>users need to<br>book their<br>trips? |
|--|---|---|------------------------------------|---|---|---|---|
| OPC Social & Activity Center.                        | Renee Cortright, Executive Director   Anne Murphy- Director of Transportation | rcortright@opc<br>center.org  <br>amurphy@opcc<br>enter.org | Public, Non-<br>Profit;            | Federal government funding (e.g., grants ex. Section 5310, contracts); State government funding; Local government funding; Private donations or fundraising; Fees for services (e.g., client payments, insurance reimbursements); Corporate sponsorships or partnerships; | Some services are restricted based on specific criteria; Services are available to individuals with disabilities; Transportation is available for persons 55 years or older and those under 55 who are disabled and Veterans  | Demand- response service (scheduled in advance); On- demand service (immediate response, similar to a Transportation Network Company [TNC]); Demand- response service (scheduled in advance); Community inclusion trips (transportation to community events or activities); | More than 1<br>day in advance                                     |
| Pointe Area<br>Assisted<br>Transportation<br>Service | Lynda Altovilla<br>- Authorized<br>Agent                                      | laltovilla@hel<br>mlife.org                                 | Other; Interlocal municipal agency | Federal government<br>funding (e.g., grants ex.<br>Section 5310, contracts);<br>State government<br>funding; Fees for<br>services (e.g., client<br>payments, insurance<br>reimbursements);  | Transportation is available to seniors (60+) and disabled adults (18+) and reside in the six communities: Harper Woods, Grosse Pointe, Grosse Pointe Farms, Grosse Pointe Park, Grosse Pointe Shores and Grosse Pointe Shores | Demand- response service (scheduled in advance); Community inclusion trips (transportation to community events or activities);  | More than 1<br>day in advance                                     |



| Service<br>Provider  | Contact Name<br>& Title                                  | Contact Email<br>Address  | Organization<br>Type                  | Funding Sources  | Service Eligibility  | Service Type   | How far in<br>advance do<br>users need to<br>book their<br>trips? |
|--|--|---------------------------|---------------------------------------|--|--|--|---|
| Recreation<br>Authority of<br>Roseville &<br>Eastpointe            | Tony Lipinski  | alipinski@rare-<br>mi.org | Other;<br>Governmental<br>(municipal) | Federal government<br>funding (e.g., grants ex.<br>Section 5310, contracts);<br>Funds are channeled<br>through SMART   | Some services are restricted based on specific criteria; Services are available to individuals with disabilities; Seniors ages 55+ in Roseville and Eastpointe and people with disabilities (all ages) | Demand- response service (scheduled in advance); Fixed-route service (predetermined stops and schedule);                       | 1 day in<br>advance   |
| Regional<br>Transit<br>Authority of<br>Southeast<br>Michigan (RTA) | Ben Stupka,<br>Executive<br>Director, RTA                | info@rtamichig<br>an.org  | Public, Non-<br>Profit;               | Federal government<br>funding (e.g., grants ex.<br>Section 5310, contracts);<br>State government<br>funding; Corporate<br>sponsorships or<br>partnerships              | Our services are<br>available to everyone  | Fixed-route<br>service<br>(predetermined<br>stops and<br>schedule)   | NA: Fixed Route   |
| Richmond<br>Lenox EMS<br>Ambulance<br>Authority                    | Jeffery White-<br>Chief of<br>EMS/Director<br>of Transit | jwhite@rlems.o<br>rg      | Public, Non-<br>Profit;               | Federal government funding (e.g., grants ex. Section 5310, contracts); State government funding; Local government funding; Private donations or fundraising; SMART Bus | Our services are available to everyone; Some services are restricted based on specific criteria; Services are available to individuals with disabilities;  | Demand- response service (scheduled in advance); Community inclusion trips (transportation to community events or activities); | More than 1<br>day in advance                                     |



| Service<br>Provider                               | Contact Name<br>& Title   | Contact Email<br>Address             | Organization<br>Type     | Funding Sources   | Service Eligibility   | Service Type   | How far in<br>advance do<br>users need to<br>book their<br>trips? |
|---|---|--------------------------------------|--------------------------|---|---|--|---|
| Riverview<br>Recreation, City<br>of Riverview, Mi | Todd Dickman,<br>Recreation<br>Director, City of<br>Riverview, Mi | tdickman@city<br>ofriverview.co<br>m | Other;<br>Government     | Federal government funding (e.g., grants ex. Section 5310, contracts); State government funding; Local government funding; Private donations or fundraising; Fees for services (e.g., client payments, insurance reimbursements); | Our services are<br>available to everyone;  | Demand- response service (scheduled in advance); Community inclusion trips (transportation to community events or activities); | 1 day in<br>advance   |
| Rochester Area<br>Neighborhood<br>House           | Janeen Harlan<br>Client Services<br>Supervisor                    | Janeen@ranh.o<br>rg                  | Private, Non-<br>Profit; | Federal government<br>funding (e.g., grants ex.<br>Section 5310, contracts);<br>State government<br>funding; Private<br>donations or<br>fundraising;<br>Foundations or<br>nonprofit grants;                                       | Some services are restricted based on specific criteria;  | Demand-<br>response<br>service<br>(scheduled in<br>advance);   | More than 1<br>day in advance                                     |
| Shelby<br>Township<br>Senior Center               | Amy Drake -<br>Senior Center<br>Coordinator                       | adrake@shelby<br>twp.org             | Public, Non-<br>Profit;  | Federal government funding (e.g., grants ex. Section 5310, contracts); Local government funding; Fees for services (e.g., client payments, insurance reimbursements);   | Some services are restricted based on specific criteria; Services are available to individuals with disabilities; | Demand-<br>response<br>service<br>(scheduled in<br>advance);   | More than 1<br>day in advance                                     |



| Service<br>Provider  | Contact Name<br>& Title   | Contact Email<br>Address     | Organization<br>Type     | Funding Sources  | Service Eligibility   | Service Type  | How far in<br>advance do<br>users need to<br>book their<br>trips? |
|--|---|------------------------------|--------------------------|--|---|---|---|
| St. Patrick<br>Senior Center   | Veronica<br>Johnson<br>Transportation<br>Coordinator                              | r.johnson@stp<br>atsrctr.org | Private, Non-<br>Profit; | Federal government funding (e.g., grants ex. Section 5310, contracts); State government funding; Local government funding; Private donations or fundraising; Foundations or nonprofit grants; Fees for services (e.g., client payments, insurance reimbursements); Corporate sponsorships or partnerships; | Our services are available to everyone; Some services are restricted based on specific criteria; Services are available to individuals with disabilities; Criteria must be 55 and older                                     | Demand- response service (scheduled in advance); Community inclusion trips (transportation to community events or activities); Transportation exclusively to/from agency programs;                  | More than 1<br>day in advance                                     |
| Suburban<br>Mobility<br>Authority for<br>Regional<br>Transportation<br>(SMART) | Ian Holme<br>Manager of<br>Transit Asset<br>Management<br>and Capital<br>Planning | iholme@smart<br>bus.org      | Public, Non-<br>Profit;  | Federal government funding (e.g., grants ex. Section 5310, contracts); State government funding; Local government funding; Rider Fares   | Our services are available to everyone; ADA Paratransit Service is an advanced reservation, curb-to-curb service that is provided for people who are unable to use SMART's Fixed Route bus service because of a disability. | On-demand service (immediate response, similar to a Transportation Network Company [TNC]); Demand- response service (scheduled in advance); Fixed-route service (predetermined stops and schedule); | More than 1<br>day in advance                                     |



| Service<br>Provider                                   | Contact Name<br>& Title                                      | Contact Email<br>Address             | Organization<br>Type    | Funding Sources   | Service Eligibility  | Service Type   | How far in<br>advance do<br>users need to<br>book their<br>trips? |
|---|--|--------------------------------------|-------------------------|---|--|--|---|
| Township of<br>Sumpter<br>Senior/Commu<br>nity CENTER | Maryann<br>Watson Senior<br>Coordinator                      | maryannwatso<br>n@sumptertwp<br>.org | Public, Non-<br>Profit; | Federal government funding (e.g., grants ex. Section 5310, contracts); State government funding; Local government funding; Private donations or fundraising;                            | Our services are available to everyone; Services are available to individuals with disabilities;   | Demand- response service (scheduled in advance); Fixed-route service (predetermined stops and schedule); Community inclusion trips (transportation to community events or activities); | 1 day in<br>advance   |
| Van Buren<br>Township                                 | Elizabeth<br>Renaud,<br>Director of<br>Community<br>Services | erenaud@vanb<br>uren-mi.org          | Public, Non-<br>Profit; | Federal government<br>funding (e.g., grants ex.<br>Section 5310, contracts);<br>Local government<br>funding; Funding<br>through SMART   | Some services are restricted based on specific criteria;   | Demand-<br>response<br>service<br>(scheduled in<br>advance);   | More than 1<br>day in advance                                     |
| West<br>Bloomfield<br>Parks &<br>Recreation           | Benjamin Bur -<br>Transportation<br>Coordinator II           | bbur@wbparks<br>.org                 | Public, Non-<br>Profit; | Federal government funding (e.g., grants ex. Section 5310, contracts); Our funding is received from SMART. They receive funding from Oakland County Transportation millage & 5310 funds | Residents of West<br>Bloomfield Township<br>aged 55 and up. Service<br>is available to residents<br>aged 16 and up with<br>disabilities. | Demand- response service (scheduled in advance); Community inclusion trips (transportation to community events or activities);   | More than 1<br>day in advance                                     |



| Service<br>Provider                            | Contact Name<br>& Title                            | Contact Email<br>Address | Organization<br>Type     | Funding Sources  | Service Eligibility   | Service Type   | How far in<br>advance do<br>users need to<br>book their<br>trips? |
|--|--|--------------------------|--------------------------|--|---|--|---|
| West<br>Bloomfield<br>Parks and<br>Recreation  | Benjamin Bur -<br>Transportation<br>Coordinator II | bbur@wbparks<br>.org     | Public, Non-<br>Profit;  | Federal government<br>funding (e.g., grants ex.<br>Section 5310, contracts);<br>County millage   | Services are available to<br>individuals with<br>disabilities; Residents<br>age 55+ or those with<br>disabilities age 16+ | Demand- response service (scheduled in advance); Community inclusion trips (transportation to community events or activities);   | More than 1<br>day in advance                                     |
| Western-<br>Washtenaw<br>Area Value<br>Express | Marie Gress,<br>Executive<br>Director/CEO          | mgress@waveb<br>us.org   | Private, Non-<br>Profit; | Federal government funding (e.g., grants ex. Section 5310, contracts); State government funding; Local government funding; Private donations or fundraising; Foundations or nonprofit grants; Fees for services (e.g., client payments, insurance reimbursements); Corporate sponsorships or partnerships; | Our services are available to everyone;   | Demand- response service (scheduled in advance); Fixed-route service (predetermined stops and schedule); Community inclusion trips (transportation to community events or activities); | 1 to 12hrs  |
| WOTA   | Amy<br>Grzymkowski                                 | info@ridewota.<br>org    | No response              | No response  | No response   | No response  | No response   |



## **Appendix C: SMART Community Transit Providers**

| County | Community              | Transportation Services Provided  | Service Area  | Eligibility  |
|--------|------------------------|---|---|--|
| Macomb | Wyandotte              | Medical, shopping, banking and leisure  | Call Trinity for service area.  | Wyandotte residents ages 60+ and persons with disabilities.  |
| Macomb | Westland               | Transportation for seniors and persons with disabilities                                      | Within the cities of Garden City, Inkster, Wayne, Westland, Canton Township and any destination within a mile of the borders of these communities. We also service the destinations of St. Mary's Hospital in Livonia, Oakwood Hospital Main, Dearborn and Henry Ford Health Center in Canton Twp.                      | Ages 55+ and over, live within boundaries of Garden City, Westland, Wayne, and Inkster. Physically and/or mentally challenged. |
| Macomb | West Bloomfield        | Door-to-door  | Medical Transports: West Bloomfield and up to 6 miles outside of the township.  Non-Medical Transports: West Bloomfield and up to 1 mile outside of the township.   | West Bloomfield Township Residents who are senior citizens, age 55 and over, and all persons with a disability.                |
| Macomb | Wayne                  | Transportation for seniors and persons with disabilities.                                     | Within the cities of Within the cities of Garden City, Inkster, Wayne, Westland, Canton Township and any destination within a mile of the borders of these communities. We also service the destinations of St. Mary's Hospital in Livonia, Oakwood Hospital Main, Dearborn and Henry Ford Health Center in Canton Twp. | Ages 55+ and over, live within boundaries of Garden City, Westland, Wayne, and Inkster. Physically and/or mentally challenged. |
| Macomb | Washington<br>Township | All requests in service area plus medical appointments up to 5 miles outside of service area. | The Twp. of Bruce and Washington and the Village of Romeo.  | Residents of the Twp. of Bruce and<br>Washington and the Village of Romeo.<br>Ages 60+ or disabled.                            |
| Macomb | Warren                 | Curb-to-curb  | Warren, Center Line and one mile outside the city limits (of Warren).   | Senior Citizen (ages 55+) and disabled.  |
| Macomb | Walled Lake            | Door-to-Door transportation service.  | Service in and around the City of Walled Lake; west to US-23; south to Grand River; north to Clyde Road and Clarkston; east to Orchard Lake Road between 12 Mile Road and 15 Mile Road; and into Pontiac.   | Walled Lake residents.   |



| County | Community        | Transportation Services Provided  | Service Area   | Eligibility  |
|--------|------------------|---|--|--|
| Macomb | Utica            | Shopping and Medical Trips  | Group Trips: Tuesdays: Walmart/Lakeside, Friday's: Meijer Individual Appointments: Medical Needs: Shelby Twp., City of Utica, Henry-Ford Lakeside, St. Joseph-Clinton, Beaumont-Troy and Crittenton Hospitals. Personal Needs: Shelby Township and City of Utica   | 50 years of age and resident of Shelby<br>Township or City of Utica  |
| Macomb | Troy             | Door to door, advanced reservation  | 12 Mile - south, Mound - east,<br>Southfield - west, Auburn Road - north   | Seniors (Over 60) & person with disabilities age 18 and older  |
| Macomb | Trenton          | Medical trips, shopping trips, leisure trips  | Vreeland, Northline, Telegraph and W.<br>Jefferson   | Trenton senior persons with disabilities and the general public.   |
| Macomb | Taylor           | Medical, shopping, pharmacy, and banking trips  | Within City of Taylor  | City of Taylor residents, seniors 50 and over and persons with disabilities  |
| Macomb | Sterling Heights | Grocery shopping, medical & dental apts., beauty shop, shopping mall and other appointments   | Sterling Heights. Medical & dental apts. are limited to five miles beyond city limits.   | Sterling Heights residents, 55 and older or resident 18 and older who is developmentally delayed or physically disabled. |
| Macomb | St. Clair Shores | One-way and round trip on four vehicles. Taxi rider user subsidy for seniors and handicapped with identification card obtained from Parks and Recreation. | St. Clair Shores, medical in surrounding communities, Eastland, Macomb Mall, Meijers (Roseville). Approved points of service for medical; William Beaumont, Kresge Eye Center, Harper Hospital.  | Seniors ages 60+ and disabled adults, certified by SMART   |
| Macomb | Southgate        | Medical, shopping, senior center fitness center adult ed.   | City of Southgate (medical and shopping trips outside of service area when available)  | Seniors ages 60+ and persons with disabilities   |
| Macomb | Southfield       | Door-to-door, advance reservation   | Municipal boundaries and the communities within the City of Southfield City limits   | Residents of Southfield ages 55+ and physically handicapped of any age.  |
| Macomb | Shelby Township  | Shopping and Medical Trips  | Group Trips: Tuesdays - Walmart/Lakeside Fridays - Meijer Individual Appointments: Medical Needs - Shelby Twp., City of Utica, Henry-Ford Lakeside, St. Joseph-Clinton, Beaumont-Troy and Crittenton Hospitals. Personal Needs - Shelby Township and City of Utica | 50 years of age and resident of Shelby<br>Township or City of Utica  |



| County  | Community          | Transportation Services Provided   | Service Area  | Eligibility   |
|---------|--------------------|--|---|---|
| Macomb  | Royal Oak Township | Curb to curb, advanced reservation   | 8-mile radius outside of city   | Persons aged 55 and over, disabled persons aged 18 and older and low-income residents.                |
| Macomb  | Royal Oak          | Advanced reservation, door to door, standing order (medical related)   | 7-mile radius outside of city limits. Includes south to Nine Mile Road, north to Fifteen Mile Road, west to Southfield Road and east to Stephenson Hwy. | Ages 60+ or disabled residents.   |
| Macomb  | Roseville          | Medical appointments, groceries, salon, visit family and friends   | South: Eight Mile, North: Fifteen Mile,<br>East: Jefferson, West: Hoover and St.<br>John Hospital - Moross & Mack                                       | Older adults age 55+ and people with disabilities   |
| Macomb  | Romulus            | Shopping trips, doctor visits, monthly lunch trips to a location in the tricounty area and Monroe County.              | City of Romulus (tri-county area and Monroe for planned senior trips)   | Romulus residents   |
| Macomb  | Romeo              | All requests in service area plus<br>medical appointments up to 5 miles<br>outside of service area.                    | The Twp. of Bruce and Washington and the Village of Romeo.  | Residents of the Twp. of Bruce and Washington and the Village of Romeo. Ages 60+ or disabled.         |
| Macomb  | Riverview          | Taxicab service available for seniors and persons with disabilities.   | Boundaries Vreeland (south),<br>Northline Rd. (north), Telegraph<br>(west), Jefferson (east)  | Sign up at Riverview Recreation,<br>seniors 60 and over, persons with<br>disabilities.                |
| Macomb  | River Rouge        | Shopping trips, medical trips and leisure trips for seniors and persons with disabilities.                             | River Rouge and Downriver Area or as needed if available.   | River Rouge residents, seniors and persons with disabilities and the general public.                  |
| Macomb  | Richmond Township  | Community Transit and Assisted Medical Transportation.   | Armada Twp, Village of Armada,<br>Richmond, Richmond Twp., Lenox<br>Twp., New Haven, Ray Twp., Macomb<br>Twp., Memphis and Chesterfield Twp.            | None, although preference is to provide service priority to seniors and disabled.                     |
| Macomb  | Richmond           | Community Transit and Assisted Medical Transportation.   | Armada Twp, Village of Armada,<br>Richmond, Richmond Twp., Lenox<br>Twp., New Haven, Ray Twp., Macomb<br>Twp., Memphis and Chesterfield Twp.            | None, although preference is to provide service priority to seniors and disabled.                     |
| Macomb  | Redford Township   | Seniors 62 and older and physically challenged individuals, available for shopping, medical visits, and leisure trips. | Redford Township, also Botsford, St.<br>Mary's, and Garden City hospitals   | Travel within Redford Township only;<br>Seniors 62 and older and physically<br>challenged individuals |
| Oakland | Ray Township       | Community Transit and Assisted Medical Transportation.   | Armada Twp, Village of Armada,<br>Richmond, Richmond Twp., Lenox<br>Twp., New Haven, Ray Twp., Macomb<br>Twp., Memphis and Chesterfield Twp.            | None, although preference is to provide service priority to seniors and disabled.                     |



| County  | Community      | Transportation Services Provided                          | Service Area   | Eligibility   |
|---------|----------------|---|--|---|
| Oakland | Pleasant Ridge | Advanced reservation, door to door                        | Providence Hospital Southfield, Beaumont Hospital Royal Oak and St. John Hospital Oakland. Also: Midtown Square at 15 Mile and Coolidge Hwy. (Target, Michaels, Kroger's and more). Call to book for other destinations within a 5-mile radius. No travel south of 8 Mile, east of Dequindre, north of 15 Mile or west of Southfield   | Ages 60+ or disabled residents.   |
| Oakland | Oak Park       | Same day, if possible, curb to curb, advanced reservation | Medical: Locations within an 8-mile radius of Oak Park; Errands: Local Business Only; Community Center;  | Ages 55+ and disabled.  |
| Oakland | New Haven      | Community Transit and Assisted<br>Medical Transportation  | Armada Twp, Village of Armada,<br>Richmond, Richmond Twp., Lenox<br>Twp., New Haven, Ray Twp., Macomb<br>Twp., Memphis and Chesterfield Twp.   | None, although preference is to provide service priority to seniors and disabled. |
| Oakland | New Baltimore  | Community Transit and Assisted<br>Medical Transportation  | Armada Twp, Village of Armada,<br>Richmond, Richmond Twp., Lenox<br>Twp., New Haven, Ray Twp., Macomb<br>Twp., Memphis and Chesterfield Twp.   | None, although preference is to provide service priority to seniors and disabled. |
| Oakland | Mt. Clemens    | Curb to curb, Senior Shopper                              | Curb-to-curb: non-emergency, demand response service for anyone travelling within the city limits of Mount Clemens  Senior Shopper: Site to site service for residents of Clemens Towers, Clinton Place and Park Place Towers; this is an approximate 30-minute scheduled route for shopping and business purposes. The Senior Shopper makes stops along its route to downtown businesses, Rite Aid, Meijer/adjacent businesses. On Tuesdays, the Senior Shopper makes stops at Dollar Tree, Walmart, Menard's and adjacent businesses. On Thursdays, the Senior Shopper makes stops at Family Dollar, Value Center, Kroger and adjacent businesses. | Service available to anyone traveling within the Mt. Clemens city limits          |



| County  | Community        | Transportation Services Provided  | Service Area   | Eligibility  |
|---------|------------------|---|--|--|
| Oakland | Memphis          | Community Transit and Assisted<br>Medical Transportation  | Armada Twp, Village of Armada,<br>Richmond, Richmond Twp., Lenox<br>Twp., New Haven, Ray Twp., Macomb<br>Twp., Memphis and Chesterfield Twp.   | None, although preference is to provide service priority to seniors and disabled.  |
| Oakland | Melvindale       | Senior Demand responsive curb to curb service in the City of Melvindale and surrounding communities. This service is for seniors 55 and over and persons with disabilities. | City of Melvindale and within 5 miles.   | Residents of Melvindale and general public   |
| Oakland | Madison Heights  | Curb to curb (we offer limited assistance when requested), advanced reservation   | 7-mile radius outside of city.   | 50+ or disabled  |
| Oakland | Macomb Township  | Community Transit and Assisted<br>Medical Transportation  | Armada Twp, Village of Armada,<br>Richmond, Richmond Twp., Lenox<br>Twp., Village of New Haven, Ray Twp.,<br>Macomb Twp, Memphis and<br>Chesterfield Twp.  | None, although preference is to provide service priority to seniors and disabled.  |
| Oakland | Lincoln Park     | Handicap access. Van  | 3 Zones  | Ages 60+ or unable to drive.   |
| Oakland | Lenox            | Community Transit and Assisted Medical Transportation.  | Armada Twp, Village of Armada,<br>Richmond, Richmond Twp., Lenox<br>Twp., New Haven, Ray Twp., Macomb<br>Twp., Memphis and Chesterfield Twp.   | None, although preference is to provide service priority to seniors and disabled.  |
| Oakland | Lathrup Village  | Transportation for Special Events   |  |  |
| Oakland | Inkster          | Transportation for seniors and persons with disabilities  | Within the cities of Garden City, Inkster, Wayne, Westland, Canton Township and any destination within a mile of the borders of these communities. We also service the destinations of St. Mary's Hospital in Livonia, Oakwood Hospital Main, Dearborn and Henry Ford Health Center in Canton Twp. | Ages 55+ and over, live within boundaries of Garden City, Westland, Wayne, and Inkster. Physically and/or mentally challenged. |
| Oakland | Huntington Woods | Curb-to-curb, advanced reservation, standing orders (monthly basis)   | 7-mile radius outside municipality   | Age 55+ or a disabled resident.  |
| Oakland | Highland Park    | Curb-to-curb transportation service   | Highland Park  |  |
| Oakland | Hazel Park       | Monthly standing orders   | Curb-to-curb, advanced reservation city limits and 7-mile radius outside city  | Ages 60+, Hazel Park resident and physically handicapped all ages  |



| County  | Community               | Transportation Services Provided   | Service Area  | Eligibility  |
|---------|-------------------------|--|---|--|
| Oakland | Harrison Township       | Dial-a-Ride, Shopping Shuttle on<br>Tuesdays & Thursday, and a summer<br>Beach Shuttle | Harrison Township - 10 Mile Radius  | Ages 60+, resident of Harrison<br>Township and handicapped   |
| Oakland | Harper Woods            | Curb-to-curb transportation service  | Harper Woods, the 5 Grosse Pointes<br>and the area bounded by 11 Mile,<br>Gratiot, Chalmers & Lake St.<br>Clair/Detroit River | Seniors ages 60+ and physically challenged residents.  |
| Oakland | Hamtramck               | Curb-to-curb transportation service  | Hamtramck   |  |
| Oakland | Grosse Pointe<br>Woods  | Curb-to-curb transportation service  | Harper Woods, the 5 Grosse Pointes<br>and the area bounded by 11 Mile,<br>Gratiot, Chalmers & Lake St.<br>Clair/Detroit River | Seniors ages 60+ and physically challenged residents.  |
| Oakland | Grosse Pointe<br>Shores | Curb-to-curb transportation service  | Harper Woods, the 5 Grosse Pointes<br>and the area bounded by 11 Mile,<br>Gratiot, Chalmers & Lake St.<br>Clair/Detroit River | Seniors ages 60+ and physically challenged residents.  |
| Oakland | Grosse Pointe Park      | Curb-to-curb transportation service  | Harper Woods, the 5 Grosse Pointes<br>and the area bounded by 11 Mile,<br>Gratiot, Chalmers & Lake St.<br>Clair/Detroit River | Seniors ages 60+ and physically challenged residents.  |
| Wayne   | Grosse Pointe Farms     | Curb-to-curb transportation service  | Harper Woods, the 5 Grosse Pointes<br>and the area bounded by 11 Mile,<br>Gratiot, Chalmers & Lake St.<br>Clair/Detroit River | Seniors ages 60+ and physically challenged residents.  |
| Wayne   | Grosse Pointe           | Curb-to-curb transportation service  | Harper Woods, the 5 Grosse Pointes<br>and the area bounded by 11 Mile,<br>Gratiot, Chalmers & Lake St.<br>Clair/Detroit River | Seniors ages 60+ and physically challenged residents.  |
| Wayne   | Garden City             | Transportation for seniors and persons with disabilities.                              | Within the cities of Garden City,<br>Inkster, Wayne, Westland, and Canton<br>Township.  | Ages 55+ and over, live within the boundaries of Garden City, Westland, Wayne, and Inkster. Physically and/or mentally challenged. |
| Wayne   | Fraser                  | Van service for elderly and disabled.  | City of Fraser and destinations within 10 miles of the city limits.   | Resident, 55 and over or disabled and unable to drive.   |
| Wayne   | Franklin                | Advanced reservation required, door-to-door.   | Beverly Hills, Birmingham, Bingham<br>Farms, Franklin.  | Seniors ages 55+ and disabled adults of Beverly Hills, Birmingham, Bingham Farms, Franklin.  |
| Wayne   | Ferndale                | Curb-to-curb, advance reservation service.   | City limits + 5-mile radius outside (exceptions made for certain hospitals).  | Any resident of the City of Ferndale   |



| County | Community                | Transportation Services Provided   | Service Area   | Eligibility   |
|--------|--------------------------|--|--|---|
| Wayne  | Farmington Hills         | Curb to curb, advance reservation, standing orders   | General service includes the boundaries of Farmington and Farmington Hills.  | Residents of Farmington & Farmington<br>Hills, 55 years or older or disabled of<br>any age with ADA Certification |
|        |                          |  | Medical appointments boundaries include Farmington, Farmington Hills, Novi, West Bloomfield, Southfield, Livonia, and Beaumont Hospital in Royal Oak |   |
| Wayne  | Farmington               | Curb to curb, advance reservation, standing orders   | General service includes the boundaries of Farmington and Farmington Hills.  | Residents of Farmington & Farmington<br>Hills, 55 years or older or disabled of<br>any age with ADA Certification |
|        |                          |  | Medical appointments boundaries include Farmington, Farmington Hills, Novi, West Bloomfield, Southfield, Livonia, and Beaumont Hospital in Royal Oak |   |
| Wayne  | Ecorse                   | Free transportation service provided to seniors 55 and over residing in the city of Ecorse and general public.       | Ecorse, Downriver Area and some areas in Detroit   | Ecorse residents and general public   |
| Wayne  | Eastpointe               | Medical appointments, groceries, salon, visit family and friends.  | South: Eight Mile, North: Fifteen Mile,<br>East: Jefferson, West: Hoover and St.<br>John Hospital - Moross & Mack                                    | Older adults age 55+ and people with disabilities.  |
| Wayne  | Dearborn                 | Banking & drugstores - Tuesday<br>Grocery shopping - Thursday<br>Medical visits are a priority on all day<br>service | City of Dearborn   | Ages 60+, Dearborn residents  |
| Wayne  | Clinton Township         | Airport Service, Door to Doctor<br>Service, Same Day Service, Transport<br>to Work Service, Shopping Shuttle         | North to Bordman Road, east to<br>County Line/Lake St. Clair, South to I-<br>696 and west to Dequindre   | None, although preference is to provide service priority to seniors and disabled.                                 |
| Wayne  | Clawson                  | Advanced reservation, door-to-door.  | South Blvd. to 9 Mile, Telegraph to Van<br>Dyke (Medical appt. only \$5 round<br>trip). All others Long Lake to 11 Mile,<br>Southfield to Ryan Rd.   | Ages 55+ or older or disabled   |
| Wayne  | Chesterfield<br>Township | Community Transit and Assisted<br>Medical Transportation.  | Armada Twp., Village of Armada,<br>Richmond, Richmond Twp., Lenox<br>Twp., New Haven, Ray Twp., Macomb<br>Twp., Memphis and Chesterfield Twp.        | None, although preference is to provide service priority to seniors and disabled.                                 |
| Wayne  | Center Line              | Curb-to-curb   | Warren, Center Line and one mile outside the city limits (of Warren).  | Senior Citizen (ages 55+) and disabled.   |



| County | Community           | Transportation Services Provided   | Service Area   | Eligibility   |
|--------|---------------------|--|--|---|
| Wayne  | Bruce               | All requests in service area plus medical appointments up to 5 miles outside of service area.                              | The Twp. of Bruce and Washington and the Village of Romeo.   | Residents of the Twp. Of Bruce and Washington and the Village of Romeo. Ages 60+ or disabled.                     |
| Wayne  | Bloomfield Township | Medical transportation, door to door, advanced reservation service.  | 8-mile radius from the townships & the city.   | Bloomfield Hills and Bloomfield<br>Township senior residents 60+, with<br>application & eligibility requirements. |
| Wayne  | Birmingham          | Advanced reservation required, door-to-door.   | Beverly Hills, Birmingham, Bingham Farms, Franklin.  | Seniors ages 55+ and disabled adults of Beverly Hills, Birmingham, Bingham Farms, Franklin.                       |
| Wayne  | Bingham Farms       | Advanced reservation required, door-to-door.   | Beverly Hills, Birmingham, Bingham Farms, Franklin.  | Seniors ages 55+ and disabled adults of Beverly Hills, Birmingham, Bingham Farms, Franklin.                       |
| Wayne  | Beverly Hills       | Advanced reservation required, door-to-door.   | Beverly Hills, Birmingham, Bingham Farms, Franklin.  | Seniors ages 55+ and disabled adults of Beverly Hills, Birmingham, Bingham Farms, and Franklin.                   |
| Wayne  | Berkley             | Fixed route, shopping trips, door to door, advanced reservation.   | Boundaries: North-16 Mile Road;<br>South-8 Mile Road; East-Dequindre;<br>West-Lahser.  | Ages 50+ and retired, disabled.   |
| Wayne  | Auburn Hills        | Advanced Reservation, curb-to-curb.  | 5-mile radius outside of Auburn Hills.   | Resident of Auburn Hills, age 60+,<br>permanently disabled of any age   |
| Wayne  | Armada Village      | Community Transit and Assisted<br>Medical Transportation   | Armada Twp, Village of Armada,<br>Richmond, Richmond Twp., Lenox<br>Twp., New Haven, Ray Twp., Macomb<br>Twp., Memphis and Chesterfield Twp. | None, although preference is to provide service priority to seniors and disabled.                                 |
| Wayne  | Armada Township     | Community Transit and Assisted<br>Medical Transportation   | Armada Twp, Village of Armada,<br>Richmond, Richmond Twp., Lenox<br>Twp., New Haven, Ray Twp., Macomb<br>Twp., Memphis and Chesterfield Twp. | None, although preference is to provide service priority to seniors and disabled.                                 |
| Wayne  | Allen Park          | Monday, Wednesday, Friday, medical appointments, banking, shopping, Tuesday and Thursday program activities at the center. | City of Allen Park- 3-mile radius outside of city.   | Allen Park residents ages 50+ and the general public  |



## **Appendix D: Fleet Accessibility**



## **Endnotes**

University of Michigan Office of Budget and Planning, 2023, University of Michigan Almanac. https://obp.umich.edu/wp-

content/uploads/pubdata/almanac/Almanac Ch1.pdf#:~:text=The%20University%20community%20inc ludes%2051%2C225,U-M%20Campus%20Community%2C%20Fall%202022.&text=Campus%20Total1%20.

- "Southeast Michigan Council of Governments. 2024. 2050 Southeast Michigan Regional Development Forecast, https://maps.semcog.org/forecast/?geoid=3060&geotype=city&ind=pop\_change.
- El Screen, 2024, Glossary, https://www.epa.gov/ejscreen/ejscreen-map-descriptions#soci.
- v DDOT, 2024, Transportation FAQs, https://detroitmi.gov/departments/detroit-departmenttransportation.
- <sup>v</sup> Source: 2024. M4A Provider Survey.
- vi DDOT, 2024, Detroit Paratransit, https://detroitmi.gov/departments/detroit-departmenttransportation/detroit-paratransit.
- vii DPM 2024. Station Guide. https://www.thepeoplemover.com/.
- viii QLINE. 2024. Frequently Asked Questions. https://www.glinedetroit.com/fag/.
- ix RTA Southeast Michigan. September 19, 2024. Facebook Post. https://www.facebook.com/photo/?fbid=955768216595529&set=a.236550035184021.
- \* SMART. 2024. SMART Facts & History. https://www.smartbus.org/About/Our-Organization/SMART-Facts#6615-facts.
- xi Source: 2024. M4A Provider Survey.
- xii TheRide. 2024. Who We Are. https://www.theride.org/about.
- xiii University of Michigan, 2024, Campus Transit Rider Guide, https://ltp.umich.edu/campustransit/rider-guide/.
- xiv WAVE. 2024. Wave Home Page. https://ridethewavebus.org/#.
- xv D2A2, 2024, FAQ, https://d2a2.com/fag-2/.
- xvi DAX. 2024. About DAX. https://www.dax-bus.com/about#FAQs.
- xvii SMART. 2024. SMART Services By Community. https://www.smartbus.org/Services/Services-By-Community.
- xviii SMART. 2024. SMART Connector. https://www.smartbus.org/Services/Connector.
- xix SMART. 2024. SMART Flex. https://www.smartbus.org/Services/Flex-Service.
- xx TheRide. 2024. TheRide FlexRide. https://www.theride.org/services/flexride.
- xxi TheRide. 2024. FlexRide Late Night & Holiday Service. https://www.theride.org/services/flexridelate-night-holiday-service.
- xxii WAVE. 2024. WAVE Expands Door-to-Door Service. https://ridethewavebus.org/wave-expands-doorto-door-service/.
- xxiii NOTA, 2024, NOTA homepage, https://www.ridenota.org/.
- xxiv OPC. 2024. Transportation. https://opccenter.org/transportation/
- xxv OPC. 2024. OPC Transportation Rider Policy. https://opctransportation.org/wp-

content/uploads/2024/01/Transportation-Rider-Policy-2023.pdf.

- xxvi People's Express. 2024. People's Express Public Transportation Services. https://peoplesexpress.org/.
- xxviii People's Express. 2024. University of Michigan Employee Commuter Route. https://peoplesexpress.org/commuter-route.
- XXIX WOTA, 2024. Western Oakland Transportation Authority homepage, https://www.ridewota.org/.
- xxx Catholic Charities, 2024, About CCSEM's Adult Day Services, https://www.ccsem.org/adult-dayservices.
- xxxi New Gateways, Inc. 2024. A Dedicated Nonprofit Organization. https://www.newgateways.net/.



xxxii Freedom Work Opportunities, Inc. 2024. Services We Provide.

https://www.freedomwork.org/services-we-provide.html.

xxxiii Angel's Plan. 2024. Programs. https://www.angelsplace.com/programs.

xxxiv JARC. 2024. About JARC. https://www.jarc.org/about.

xxxv Family Living Center, 2024. Carina Homes for the Developmentally Disabled. https://www.familvlivingcenter.org/.

xxxvi Freedom Road Transportation. 2024. FRT Homepage. https://freedomroadtransportation.org/.

xxxvii Source: 2024. M4A Provider Survey.

xxxviii Myride2. 2024. About Us. https://www.myride2.com//

xxxix AgeWays. 2024. Helping Seniors Get Where They Need to Go in Southeast Michigan.

https://www.ageways.org/services-and-seniors/transportation/.

xl Regional Transit Authority of Southeast Michigan, 2020, OnHand Final Report, https://rtamichigan.org/wp-content/uploads/2021/01/OnHand-draft-final-report-12.03.20-CLEAN.pdf.

xli AgeWays. 2024. Area Agency on Aging 1-B is Now AgeWays. https://www.ageways.org/newname/.

xlii RTA. 2024. RTA Mobility Wallet. https://rtamichigan.org/rta-mobility-wallet/.

xIIII RTA. 2024. REQUEST FOR PROPOSALS: #2024-004 Mobility Wallet Application.

https://rtamichigan.org/wp-content/uploads/2024/06/RTA-Mobility-Wallet-RFP-2024-004-Amend-June-18.pdf.

xliv RTA. 2024. Mobility Oriented Development Study. https://rtamichigan.org/mobility-orienteddevelopment-study/.

xlv Oakland County, 2025, Community Transit Plan, https://www.oakgov.com/community/oaklandtransit/community-transit-plan

xlvi SMART. 2025. SMARTer Mobility. https://www.smarter-mobility.org/

xlvii Regional Transit Authority of Southeast Michigan. 2020. On Hand Final Report.

https://rtamichigan.org/wp-content/uploads/2021/01/OnHand-draft-final-report-12.03.20-CLEAN.pdf.

xlviii Detroit Historical Society. 2024. Encyclopedia Of Detroit: Eight Mile Road.

https://detroithistorical.org/learn/encyclopedia-of-detroit/eight-mile-road.