Next steps

- Offer individualized public transportation training for I/DD riders and cognitive and behavioral support training for caregivers, attendants and drivers.

- Work with Paratransit to expand service

- Explore coordination of I/DD agency transportation services

- Investigate NEMT (non-emergent medical transportation) brokerage for the County.

- Add transportation as a service to the HCBS I/DD waiver.

- Advocate for transportation support from local governments

“Once a person accomplishes getting somewhere on their own, that usually is such a door opener: their confidence, their abilities, they believe they can. They see themselves differently; I can instead of I can’t”

-SCDDO Affiliate Agency

Contact Us

Michelle DeHaven
Hugo Wall School of Public Affairs
Wichita State University
(316) 978-6673
Michelle.dehaven@wichita.edu

Melissa Walker
Hugo Wall School of Public Affairs
Wichita State University
(316) 978-6967
Melissa.walker@wichita.edu

Transportation Assessment

Assessing the Capacity to Meet Transportation Needs of Persons who Experience Intellectual and Developmental Disability in Sedgwick County

Michelle DeHaven, Project Associate
Cambry Schrag, Graduate Assistant
Melissa Walker, Associate Professor

“Perhaps no other barrier inhibits community inclusion more than the lack of appropriate, accessible, and available transportation.”

-Sherman & Sherman (2013)
Research Goal

Our goal is to contribute to an ongoing conversation with the SCDDO, persons served, caregivers, agencies and policymakers about how to best meet the transportation needs of individuals living in Sedgwick County.

Methods

Data: The SCDDO provided de-identified BASIS assessment data which helped investigators to understand the cognitive, behavioral and physical abilities of persons who experience I/DD.

Interviews: Case managers, directors and persons served provided insight on the costs and challenges associated with transportation.

| 14 agencies | • 10 SCDDO affiliate organizations  
|            | • 3 job training/placement agencies  
|            | • 1 private organization not affiliated with the SCDDO  

| 53 staff | • 34 case managers  
|         | • 12 executive directors/program directors  
|         | • 7 transportation/operations managers  

| 22 persons served | • 12 receiving both day and residential services from affiliate organizations  
|                   | • 7 receiving only day services  
|                   | • 3 receiving only job training services  

Results

- 8 out of every 10 persons served represented in BASIS are in need of total support to make a direct trip using public transportation.

<table>
<thead>
<tr>
<th>BASIS Cognitive Ability &amp; Total Support for Public Transport</th>
<th>% Total Support</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unable read/comprehend simple sentence</td>
<td>74%</td>
</tr>
<tr>
<td>Unable perform simple addition &amp; subtract</td>
<td>64%</td>
</tr>
<tr>
<td>Unable to understand 2-step directions</td>
<td>62%</td>
</tr>
<tr>
<td>Unable to distinguish left &amp; right</td>
<td>58%</td>
</tr>
<tr>
<td>Unable to tell time to nearest 5 minutes</td>
<td>57%</td>
</tr>
</tbody>
</table>

Challenges of Accessing Public Transportation

Results (continued)

- The elimination of funding from Wichita Transit to SCDDO affiliate agencies resulted in:
  - New or increased fees
  - Smaller transportation service areas

2014
- Wichita Transit did not complete a competitive bid for Paratransit services

2015
- Cost comparison determined that Wichita Transit would keep Paratransit "in house"

2016
- Agencies lost $1.6 million in transportation funding

Monthly Transportation Fees

<table>
<thead>
<tr>
<th>Agency</th>
<th>Day or Residential</th>
<th>Day and Residential</th>
</tr>
</thead>
<tbody>
<tr>
<td>Arrowhead West</td>
<td>$125</td>
<td>$50</td>
</tr>
<tr>
<td>KETCH</td>
<td>$147/$174*</td>
<td>$147</td>
</tr>
<tr>
<td>Dream Vision</td>
<td>$100</td>
<td>$50</td>
</tr>
<tr>
<td>New Hope</td>
<td>$150</td>
<td>$100</td>
</tr>
<tr>
<td>Starkey</td>
<td>$125</td>
<td>$125</td>
</tr>
</tbody>
</table>

*if distance traveled is ten miles or more