

Moving Public Transportation Into the Future

Richland County Transit Transportation Development Plan

FINAL RECOMMENDATIONS
DECEMBER 5, 2023



What is the TDP?

◆ A 10-Year Plan to Ensure that RCT Provides the Best Service it Can with Available Resources





Where RCT Serves Today









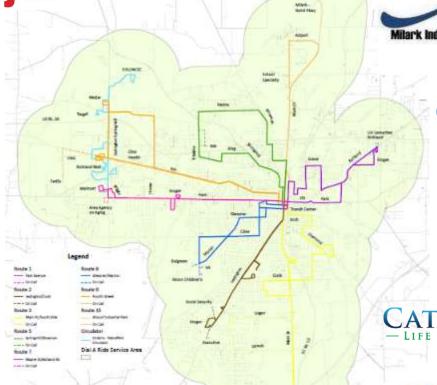






















Data Gathering

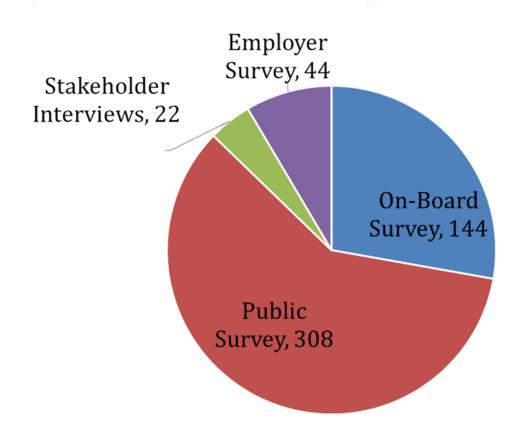
- Market/Demand Analysis
- Operations and Financial Analysis of RCT
- Focus Groups on Recommendations (3)
- Oversight CommitteeMeetings (3)







Data Gathering





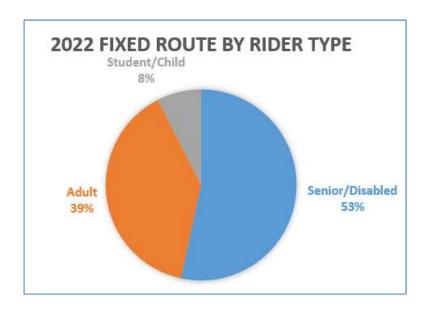




Ridership Data

Total RCT Ridership 2019-22







What We're Doing Well





Key Unmet Needs

- Better Workforce Mobility
 - Extended hours (early morning and evening)
 - Weekend service
- More Convenient, Reliable Service
 - Shorter wait times and transfer
- Better Connectivity to Mansfield
 - Better access in Ontario
 - Lexington, Madison, Bellville, Shelby, southern Richland County

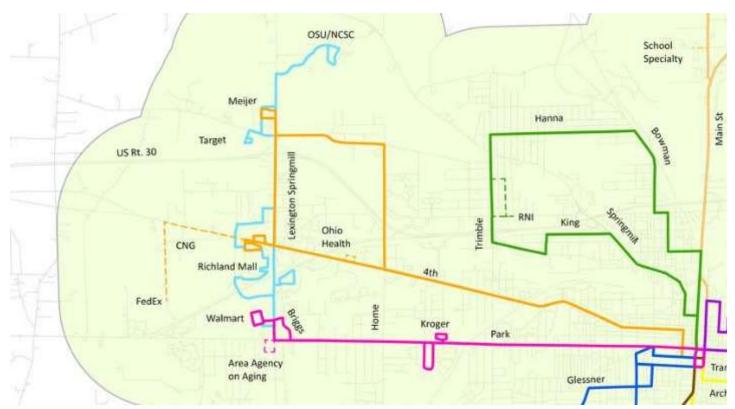


Strategies

Demand Fixed Route Technology Response Marketing **Organiz**ational and Revenue Outreach **Capacity**



 Adjust Routes for Improved Access to Destinations and Efficiency





Transition from Flag Stop to Bus Stop System





Add Same-Day Service to Dial A Ride





Upgrade Fixed Route Software





Account-Based Fare Payment for Dial A Ride





Expand Contracted Transportation Service





 Develop Funding Partnerships and Secure New Local Government Support





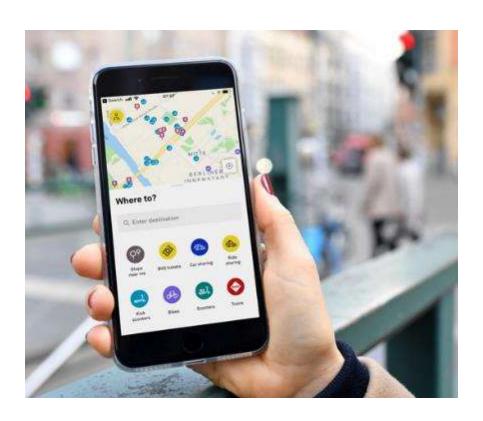


- Service Options, Pending
 New Funding Partnerships
 - Add schedules on Route 15-Airport Industrial Park (shift change)
 - Provide Early Morning and Evening On-Demand Service
 - Provide Final Friday On-Demand Service





- Technology
 - Online TripScheduling forDial A Ride
 - Fixed Route Fare Payment App





- Marketing and Outreach
 - Re-brand RCT Vehicles, Website, Bus Schedules and Promotional Materials
 - Re-brand and Replace Bus Stop Signs







- Organizational Support
 - Engage Additional Support for Planning, Revenue Development, and Change Management





- Build New Collaborations and Partnerships to Increase Revenue
 - Section 5311 Rural Transit Funding (Requires Dollar-for-Dollar Local Match)
 - Local Special Purpose Economic Development District
 - Investigate the Feasibility of Dedicated, Ongoing Local Funding via a Levy



Mid-Term Strategies 2027-2029

- Service Options, Pending
 New Funding Partnerships
 - Restore Shelby Service
 - Add Saturday On-Demand Service
 - Add Rural Richland County
 Demand Response Service



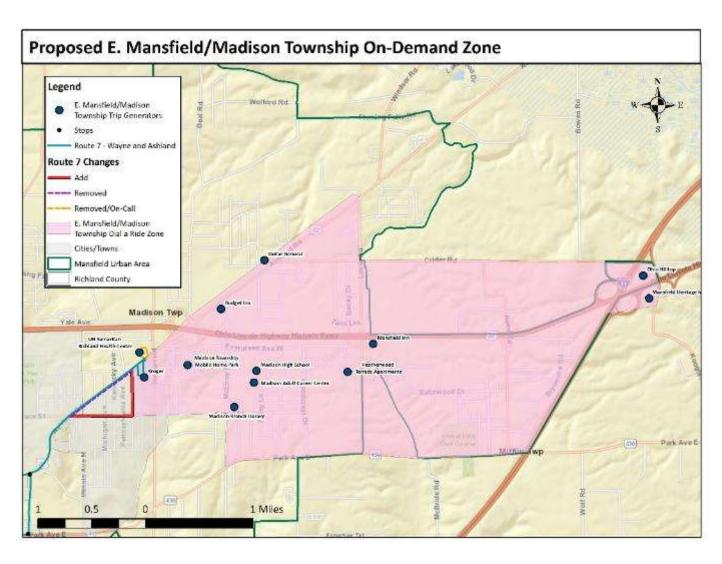


Mid-Term Strategies 2027-2029

- Service Options, Pending New Funding Partnerships
 - Add E. Mansfield/Madison Township On-Demand Zone
 - Add Lexington On-Demand Zone
 - Add Bellville On-Demand Zone



Example On-Demand Zone





Mid-Term Strategies 2027-2029

- Marketing and Outreach
 - Expand
 Marketing and
 Travel Training
 for Demand
 Response
 Services in
 New Areas





Mid-Term Strategies 2027-2029

- Conduct an Evaluation and 5-Year TDP Update
 - Decision on Long-Term Operating Model in 2029
 - Adopt Enhanced On-Demand/Microtransit or Fixed Route Scheduling Software after Evaluation

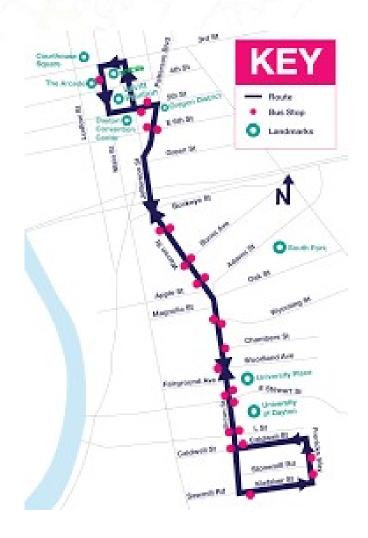


 Alternative 1: Existing Network with New On-Demand Services



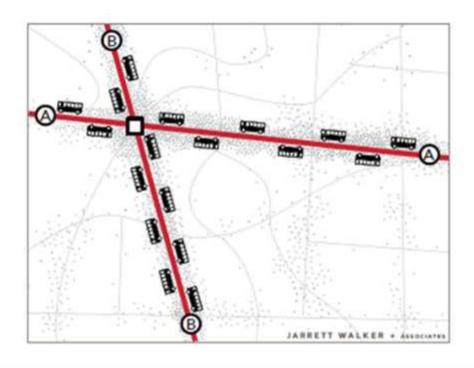


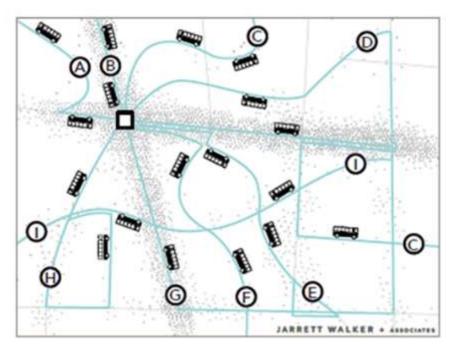
Alternative 2:
 Increased Route
 Frequency with
 New On-Demand
 Services





◆ Alternative 3: "Spine" Network with Increased On-Demand







 Alternative 4: 100% On-Demand/Demand Response







2033 Projected Costs and Ridership	Status Quo	Alt 1: Existing Network	Alt 2: Increased Frequency	Alt 3: "Spine" Network	Alt 4: 100% On- Demand
Annual Operating Costs	\$3.6	\$7.0	\$9.3	\$6.8	\$6.2
	million	million	million	million	million
Federal	\$2.3	\$4.4	\$5.9	\$4.3	\$3.9
	million	million	million	million	million
Local/State	\$1.3	\$2.6	\$3.4	\$2.5	\$2.3
	million	million	million	million	million
Ridership	140,447	220,635	320,417	177,663	129,528
Growth in Ridership over Status Quo		57%	128%	26%	- 8%



Making it Happen



Thank You!

RCTvision.com

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