

City of Appleton Valley Transit

TDP Update



Valley Transit

Connecting the Fox Cities

Welcome



You have been selected because you are a vital member of the community and an important part of Valley Transit!

- A TDP is only as good as its steering committee!
- A steering committee is responsible for the following:
 - Guides the document from beginning to end
 - Ensures recommendations become a reality
 - Provide your opinion



Ground Rules



- Start and Finish on time
- Listen actively
- Respect others when they are talking
- Ask questions when you have one
- Be constructively honest
- Come prepared
- Safe meeting space
- Everyone brings value



Introductions



Please provide the following

1. Name:
2. Who you represent:
3. Your experience with transit:



Agenda



#	Topic	Facilitator
1	Personal testimony	Shannon
2	Overview of the TDP process	Kolin
3	Valley Transit - operations/funding/strategic plan	Valley Transit
4	SRF Consulting	Nick
5	Headliner Exercise	Nick
6	Next steps (meeting on April 5, 2018)	Nick



Personal Testimony



Welcome Shannon Gerke Corrigan!

Fox Valley Technical College – Student Life

Manager, Co-Curricular & Student Engagement

Co-Title IX Coordinator



TDP Overview



- Funded through WisDOT 5304 Planning Grant
- March 2018 and finish in December 2019
- Input into the planning process
 - Steering committee
 - Surveys
 - Interviews
 - Social media
 - Staff will also attend public events to gather additional feedback.

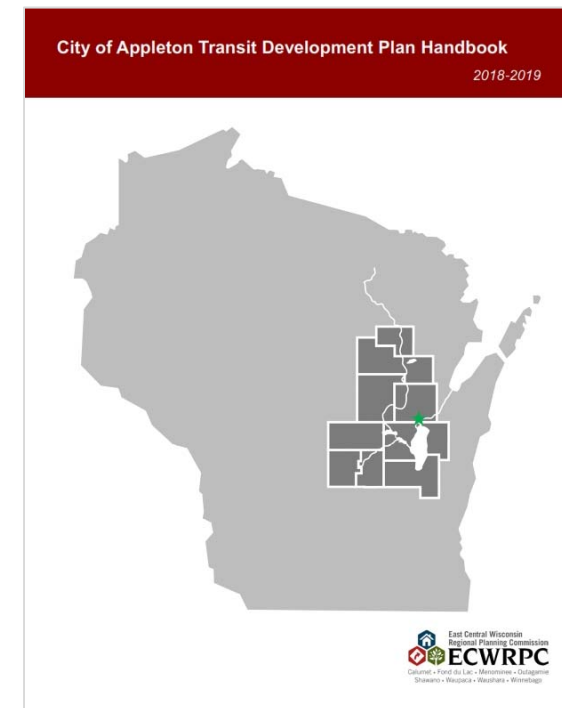


Handbook



The handbook is your guide to the Transit Development Planning process. In your handbook you will find:

- Contact information
- Project timeline
- Process and scope
- Meeting schedule
- Your role
- Website link
- Demographic and a basic transit overview.



Handbook



Contact Information		
Contact	Phone	Email
Ron McDonald – VT General Manager*	920.832.2291	Ronald.McDonald@Appleton.org
Amy Erickson – VT Assistant General Manager	920.832.2295	Amy.Erickson@Appleton.org
Dave Vickman – Transit Operations Specialist	920.832.2297	David.Vickman@appleton.org
Joseph Kapper – Associate Planner, SRF Consulting*	651.333.4136	jkapper@srfconsulting.com
Nick Musson – Associate Planner*	920.886.6819	nmusson@ecwrpc.org
Kolin Erickson – Planner	920.886.6830	kerickson@ecwrpc.org
*Project Lead		



Handbook



MEETINGS

- 2 hours for each meeting
- Locations will vary
- Staff will work to keep meetings/agendas on schedule
- Meetings will typically take place on first Thursday of the month from 10:00 AM to Noon.



Handbook



MEETINGS

Tentative Schedule		
Meeting	Date	Agenda Topics
1	3.1.18	Introduction/Background Education/Strategic Plan
2	4.5.18	Logic Model Exercise (Outcomes)
3	5.3.18	Review Logic Model Outcomes/Route Planning Workshop
4	7.12.18	Draft Review of Service Recommendations
5	8.2.18	Action Plan Recommendations
6	9.6.18	Document Review/Approval by Steering Committee



Handbook



WEBSITE

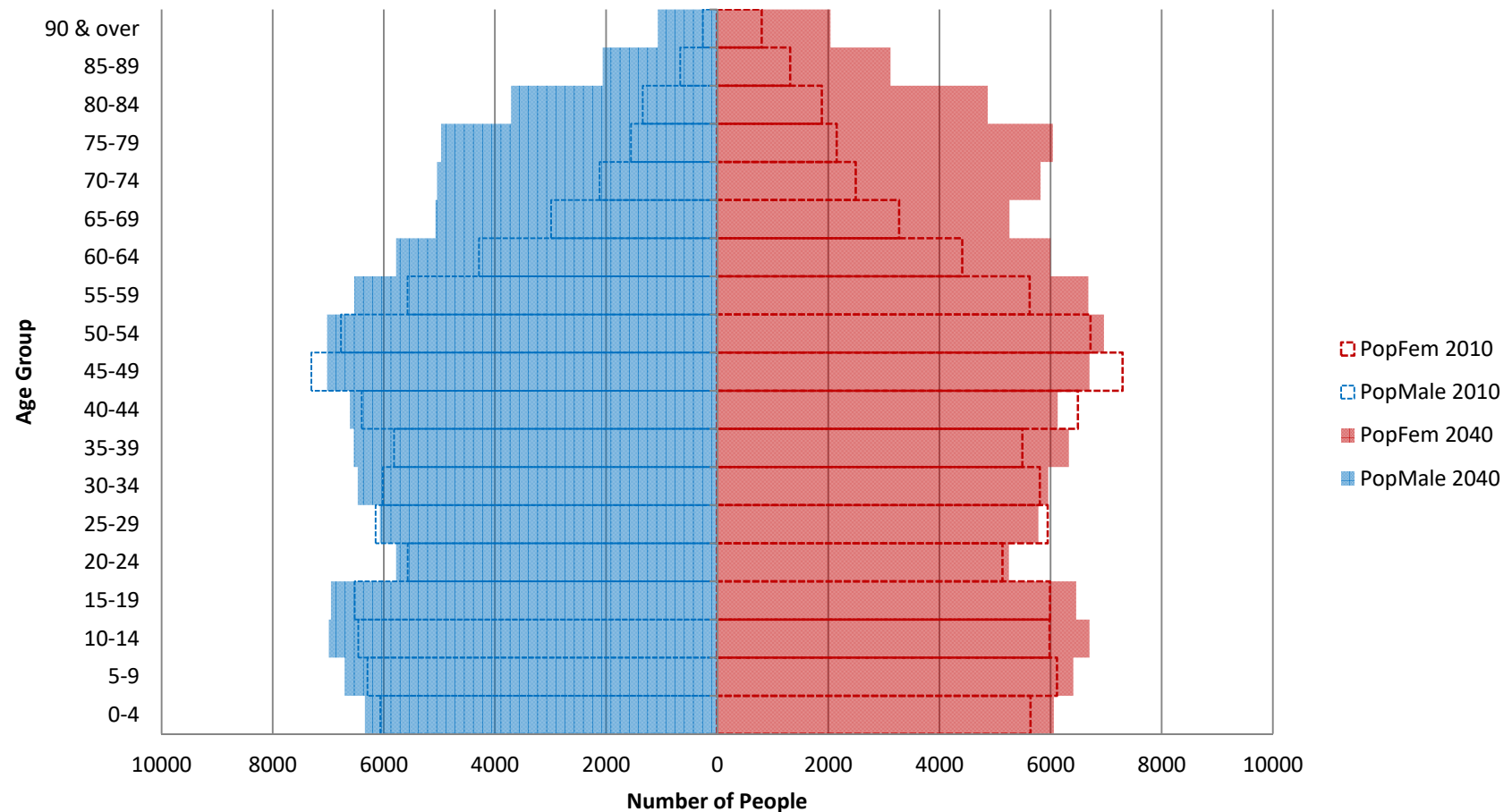
A project website has been created for the TDP and can be found at this link: <https://tinyurl.com/TransitPlan>. Please check in with this site often throughout the planning process. We will update the project website with plan details, agendas, meeting minutes and post draft chapters of the plan as they are available.



Socioeconomic Data



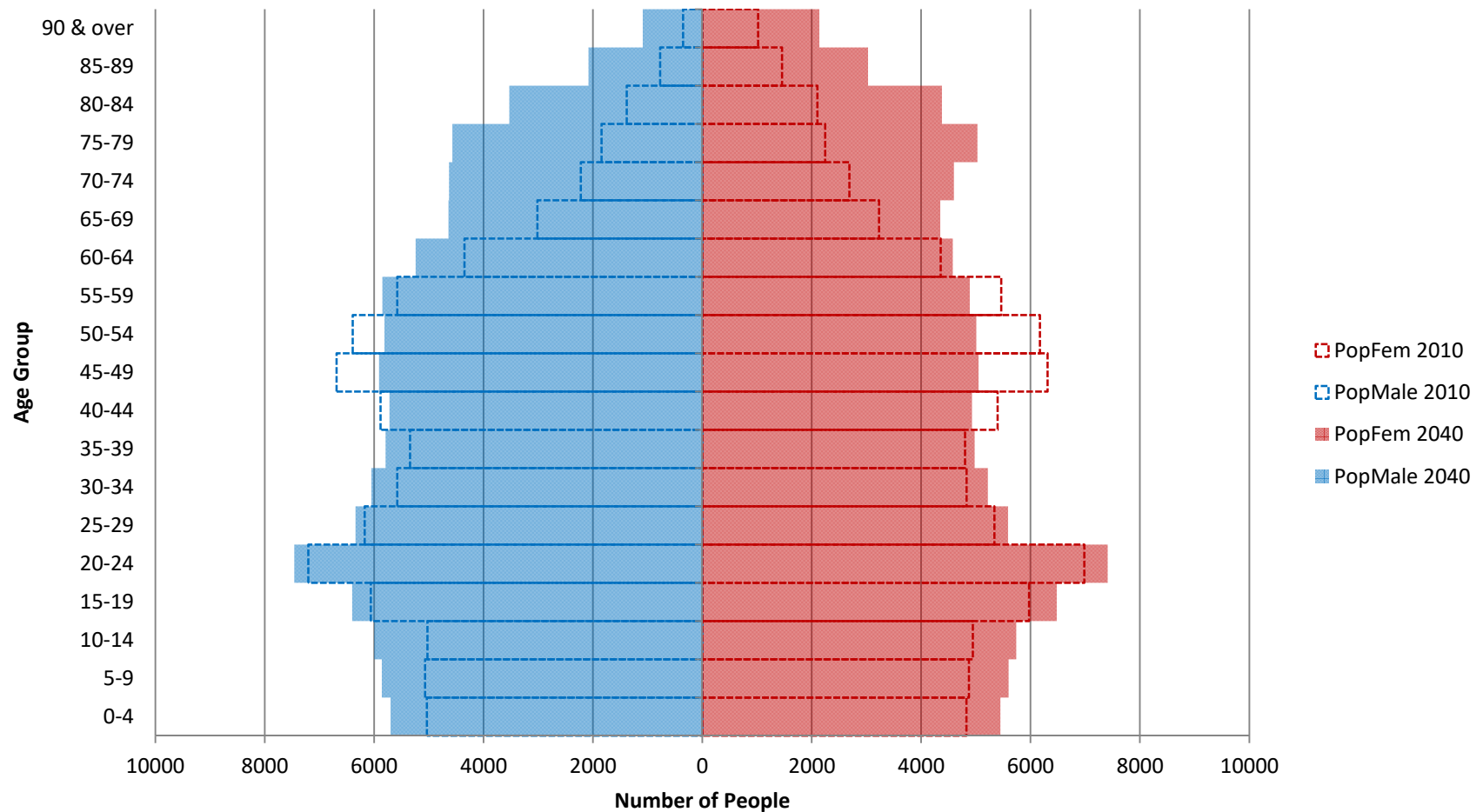
**Outagamie County Age-Sex Pyramid by Cohort
2010 and 2040 Final Projections**



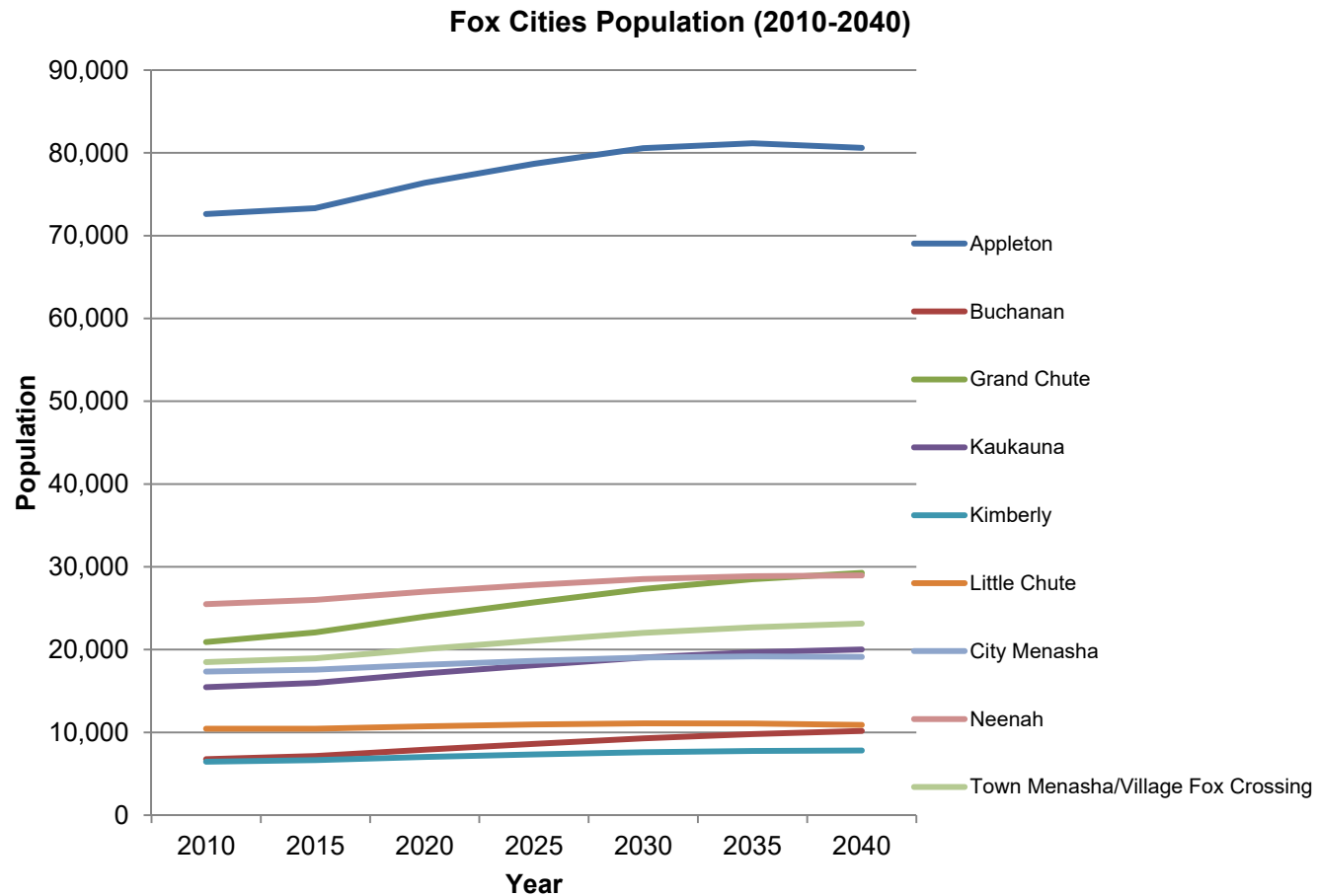
Socioeconomic Data



**Winnebago County Age-Sex Pyramid by Cohort
2010 and 2040 Final Projections**



Socioeconomic Data



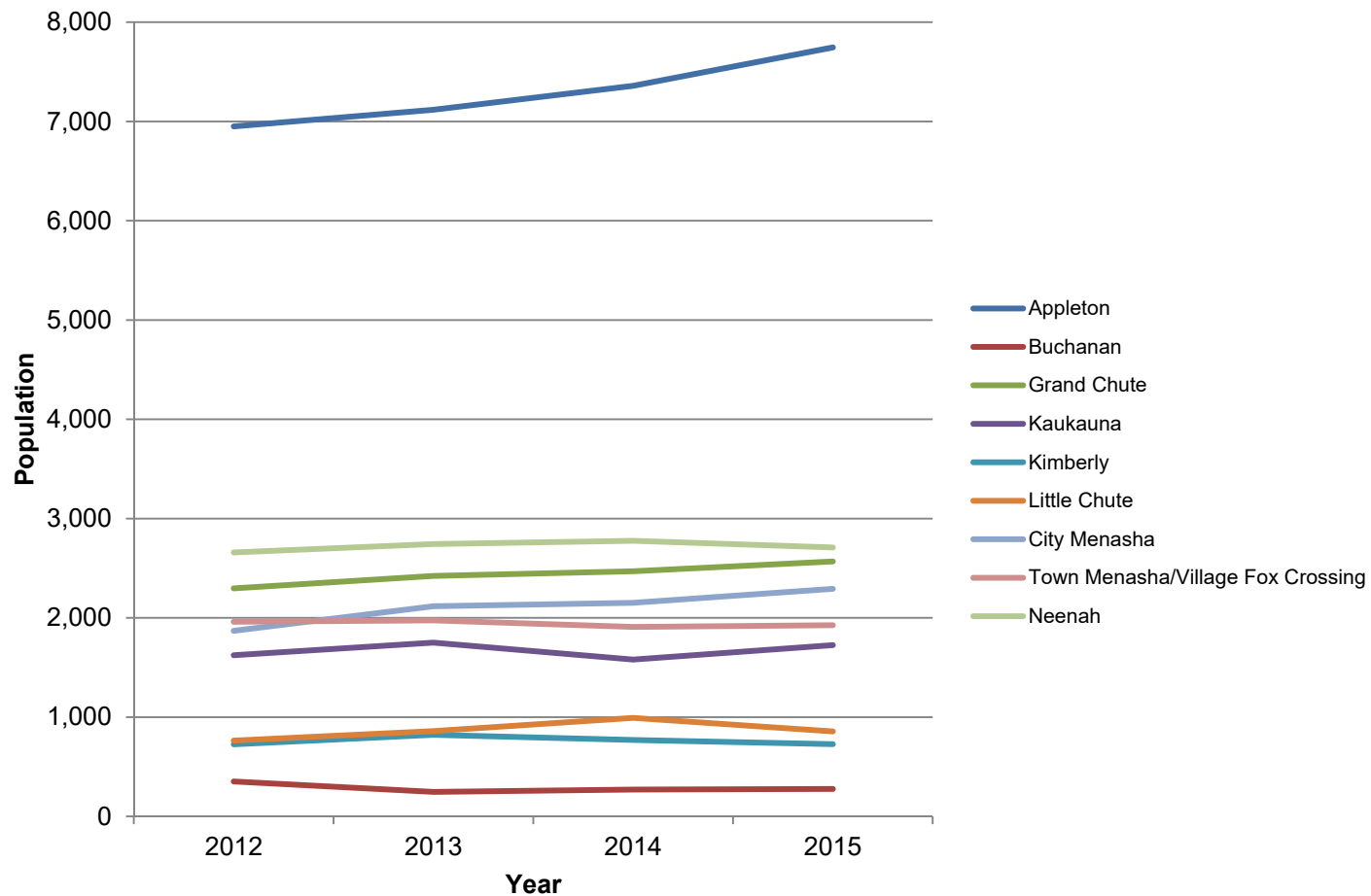
Source: US Census 2010 and Wisconsin Department of Administration 2013



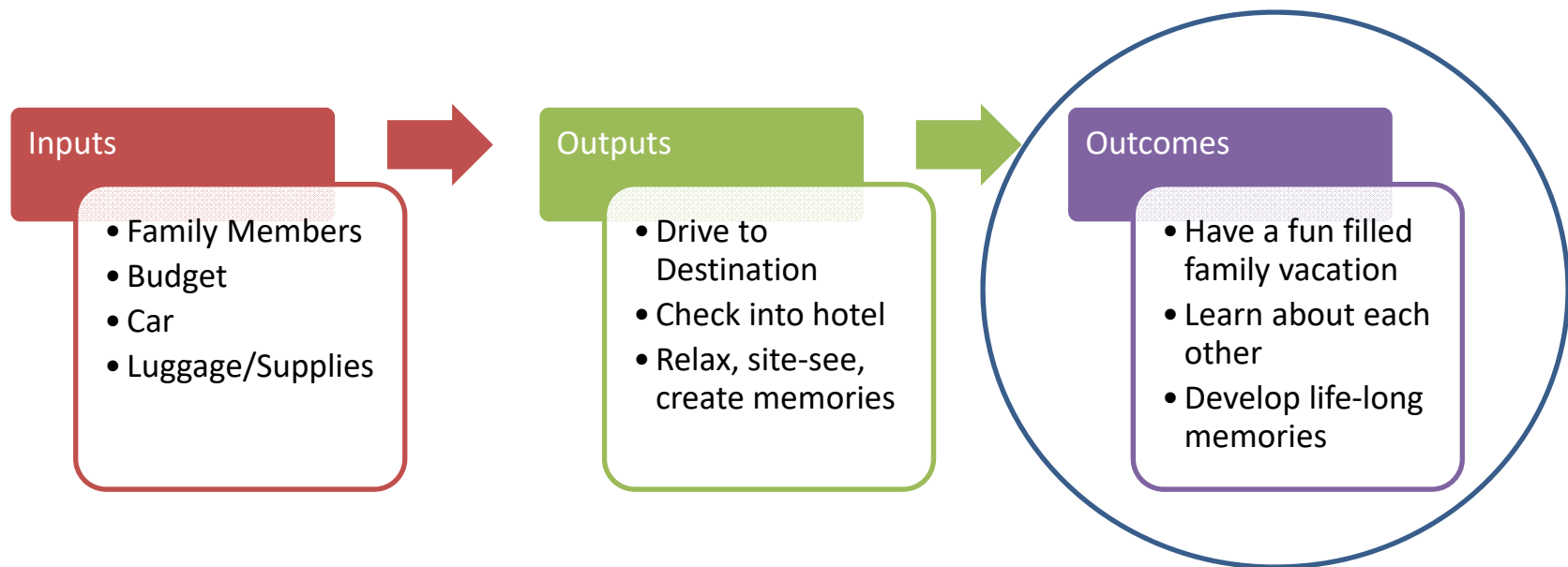
Socioeconomic Data



Fox Cities Population
with a Disability (2012-2015)



Logic Model

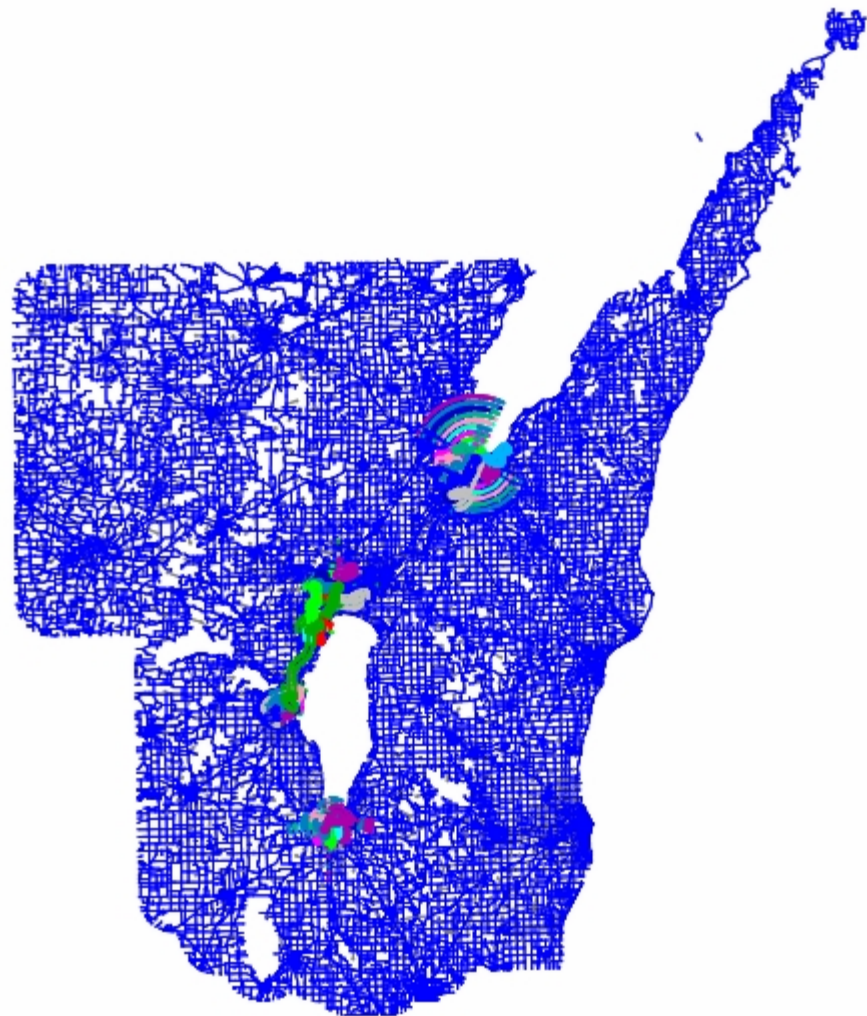


Travel Demand Model



The Travel Demand Model consist of the following:

- Traffic Analysis Zones (TAZ)
- Road Network
- Socioeconomic Data
 - Population
 - School Enrollment
 - Employment
 - Households

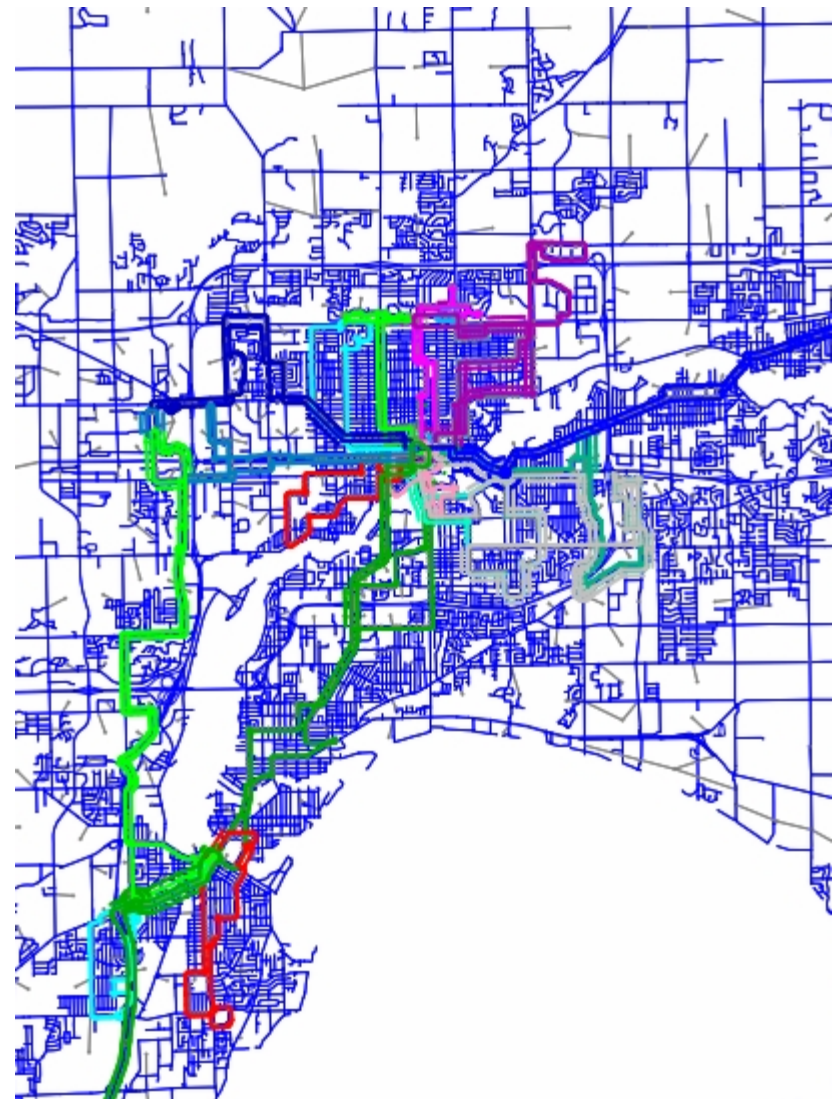


Travel Demand Model

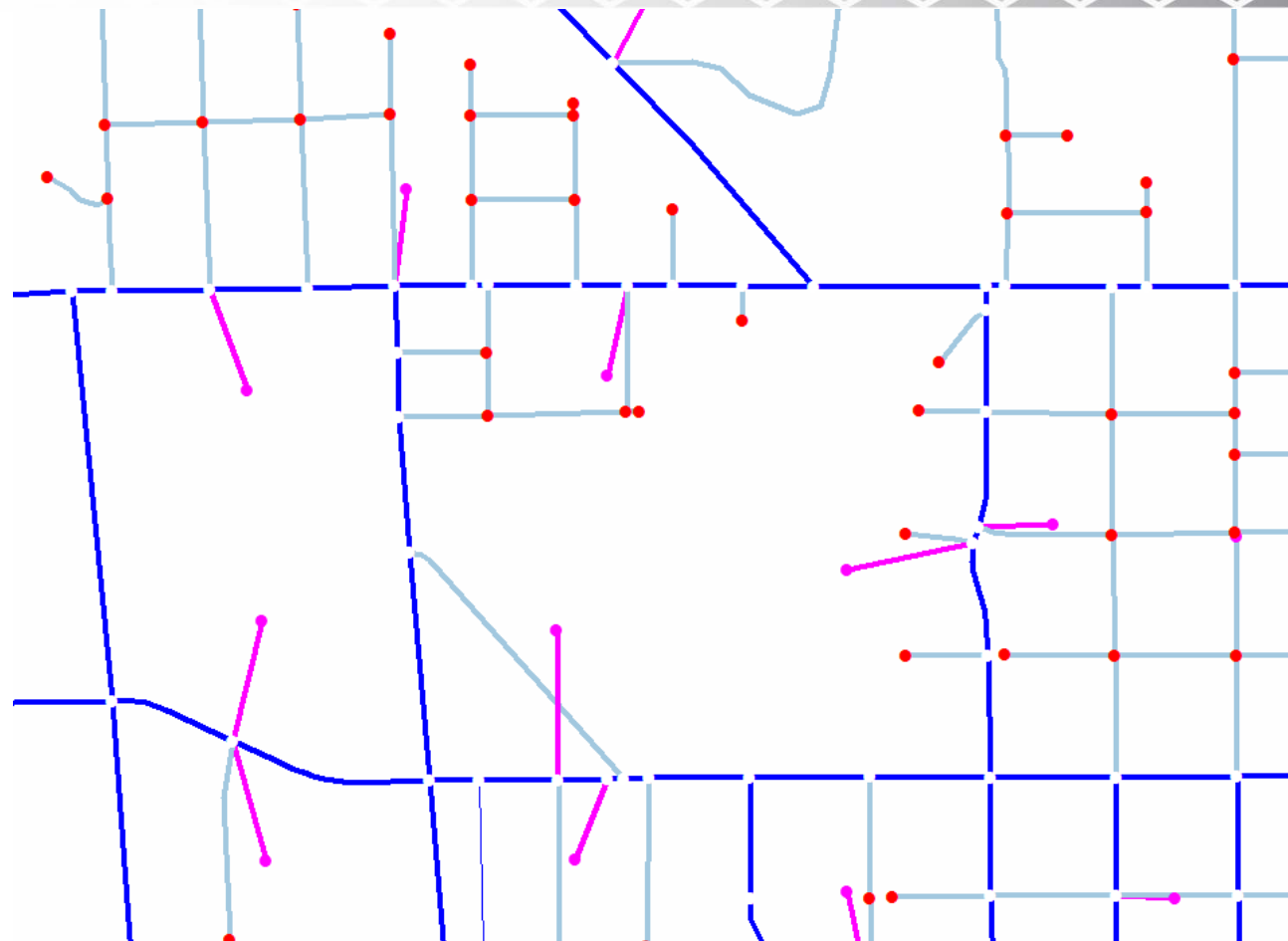


The Northeast TDM uses a trip based four-step model consisting of:

- Trip generation
 - Number and type of trips each TAZ produces or attracts is calculated.
- Trip distribution
 - Trips are distributed by TAZ from origins to destinations.
- Mode choice
 - Assigns trips to cars or public transit
- Trip assignment
 - Trips are assigned to highway network, using the shortest path. Once a roadway becomes congested, the next shortest path is used.



Travel Demand Model



TAZ's are the basic geographic unit for inventorying demographic data and land use within a study area. The number of zones in a study area is typically a function of network geography



Valley Transit

Connecting the Fox Cities





Valley Transit

Connecting the Fox Cities

Presentation for the TDP Steering Committee

March 01, 2018

Ron McDonald, General Manager

Amy Erickson, Assistant General Manager

Dave Vickman, Operations Specialist

Debra Ebben, Administrative Services Manager

Jerry Chapa, Operations Supervisor

Ken Usterbowski, Bus Driver



VISION

People can get where they want to go in the Fox Cities

MISSION

Valley Transit provides safe, customer-focused transportation options that connect our communities to enhance quality of life

Fox Cities Transit Commission

Kyle Lobner, Chair

Bob Buckingham, Vice-Chair

Connecting the Fox Cities

Municipality Members:

Appleton, City of

Buchanan, Town of

Grand Chute, Town of

Fox Crossing, Village of

Kaukauna, City of

Kimberly, Village of

Menasha, City of

Neenah, City of



Table of Organization





2017 FACT SHEET

MISSION

Valley Transit provides safe, customer-focused transportation options that connect our communities to enhance quality of life.

ANNUAL RIDERSHIP

Total Ridership:	1,191,767
Bus Rides:	969,379
Employment Rides (54%):	643,554
Appleton Area School District Rides:	136,358
Fox Valley Technical College Rides:	95,272

CHALLENGES

Fleet Replacement: Current average bus fleet age is over 13 years. 27 of 30 buses have surpassed useful life standards. Capital investment is a critical need.

Operating Funds: Decade long trend of reduced federal & state operating investment creates annual pressure to eliminate service and increase fares.

Funding Alternatives: Lack of local funding options hinders creative and sustainable regional solutions.

SERVICES

Fixed-Route Bus

- 18 fixed routes serving the Fox Cities
- 3 tripper routes serving the Appleton Area School District
- 1 summer trolley route serving Downtown Appleton
- Direct connections to intercity bus services in downtown Appleton and Neenah

Valley Transit II ADA Paratransit

Accessible vans providing demand-response rides to persons with disabilities.

The Connector

Unique demand response service providing rides to community members outside of bus service area or after bus service hours.

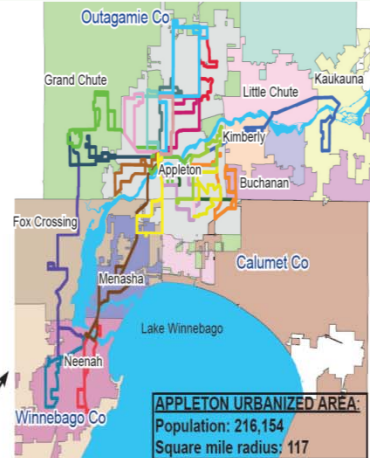
Other Demand Response

- Calumet County Rural Transportation
- New Hope Transportation
- Northern Winnebago County Dial-A-Ride
- Outagamie County Employment
- Outagamie County Rural

EFFECTIVE REGIONAL COORDINATION

Valley Transit partners with 9 municipal communities, 3 counties and many other entities to provide diverse transportation services across the Fox Cities area. Our partners include:

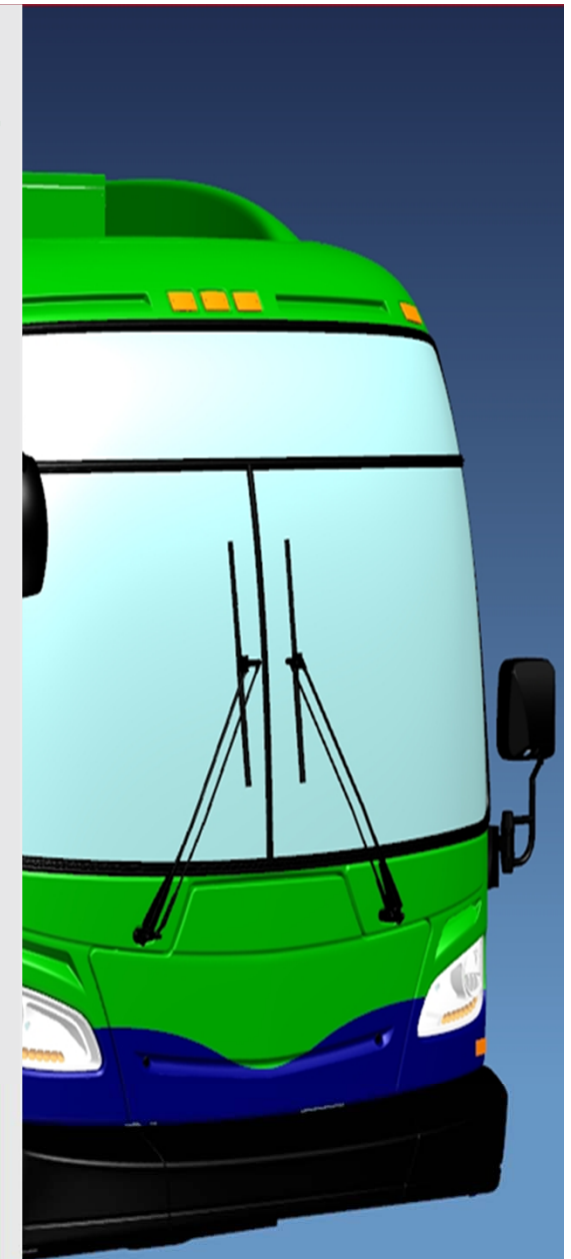
City of Appleton	Village of Little Chute
City of Kaukauna	Calumet County
City of Menasha	Outagamie County
City of Neenah	Winnebago County
Town of Buchanan	Appleton Area School District
Town of Grand Chute	Appleton Downtown Inc.
Village of Fox Crossing	Fox Valley Technical College
Village of Kimberly	United Way



CONTACT

Ron McDonald, General Manager
920.832.2291 Ronald.McDonald@appleton.org

Valley Transit
801 S. Whitman Avenue, Appleton, WI 54914
www.myvalleytransit.com



Valley Transit Fleet

as of 12/31/2017



Orion	5	5	311 351 352 353 354	Valley Transit	1994	613,576
Orion	7	16	401 402 403 404 405 406 407 408 409 410 411 412 413 414 415 416	Valley Transit	2004	514,190
Orion	7	4	451 452 453 454	Valley Transit	2005	630,546
Arboc	Spirit of Mobility	2	501 502	Valley Transit	2006	186,277
New Flyer	XD40	3	1701 1702 1703	Valley Transit	2017	15,575

Operating Funds



Federal Transit Administration (FTA)

Wisconsin Department of Transportation (WisDOT)

Partnering Counties & Municipalities

Passenger Fares

Other Revenues

Capital Funds

Grant Sources/Investment Partners

Federal Transit Administration (FTA) – Section 5339

Partner Municipalities, Depreciation Fund Balance

80% Federal, 20% Local

Competitive, not formula

Funding Shortage

2017: \$30,000 available statewide

Seeking other sources for capital funding

Federal Laws, Regulations and Requirements



Americans with Disabilities Act (ADA)

Maintenance/Asset Management

Civil Rights

Title VI

Procurement

Disadvantaged Business Enterprise (DBE)

Planning/Transportation Improvement Program

Drug & Alcohol Program

Safety & Security

Charter Bus/School Bus

Future Concerns



Federal and State transportation funds

Local budgets are tight

State level proposals to move public transportation out of the transportation fund and into the general fund

Funding cycles and availability make long-term operating or capital planning difficult

Questions?

Valley Transit
Trivia:

Connecting the Fox Cities

Did you know?

Appleton had the first electric railway system
in the United States.

SRF Consulting



- On Monday, August 8, 2017 ECWRPC and Valley Transit released an Request for Proposal to bring in a consultant to evaluate the current system and help us develop recommendations for moving forward.
- On Friday, September 8, 2017 we received 5 proposals
- On September 14 and 22 ECWRPC and Valley Transit met to evaluate the five proposals and select the very best.



SRF Consulting



- SRF Consulting Group, Inc. is a full service planning, engineering, and design firm that provides professional services on a variety of transit projects. We have offices in Minnesota, Wisconsin, North Dakota, Nebraska, and Colorado.
- SRF is partnering with Bourne Transit Consulting, owned by Bob Bourne, who offers his decades of expertise as a small-urban transit manager to work with Valley Transit staff and make strategic recommendations.
- SRF's primary effort is to support ECWRPC with transit service planning and outreach related tasks related to the Valley Transit System Review.
- SRF was the consultant that collaborated with Valley Transit on the Valley Transit Strategic Plan. Many of the same staff members on that project will be working on the Service Review.
 - Mona Elabbady – Project Principal (SRF Transit Practice Leader)
 - Joe Kapper – Project Manager
 - Bob Bourne – Bourne Transit Consulting



SRF Consulting



- ECWRPC is working at the initial stages of the project to collect and process project related data, and plan some engagement events. SRF will summarize the collected data and be more engaged with the group during later outreach phases of the project, and will host a route planning workshop.
- Currently SRF is processing transit operating data and reviewing recommendations from previous studies.
- SRF will complete the following tasks as part of the Valley Transit Service Review
 - Fixed Route Recommendations
 - Various scenarios of route structures and improvements
 - Evaluating potential express bus corridors
 - Evaluating transit expansion options and improvements
 - Stakeholder Outreach
 - Social media, surveys, interviews, open houses, pop-up meetings, focused discussions
 - Transit system field observations



SRF Consulting



- SRF would like to acknowledge the past work that has gone into transit planning, and thank all stakeholders for their time on the project. They believe this project is timely, and look forward to reviewing the system.



Headliner Exercise



Think about:

- Any changes that have taken place in the community?
- Any new policies, systems or environmental changes that have been created?
- Who is active and involved and working with Valley Transit now and in what ways?
- Any changes in the structure, communication systems and functioning of Valley Transit?



Meeting Evaluation



Next Steps



- Next meeting (April 5)
- Location suggestions?

