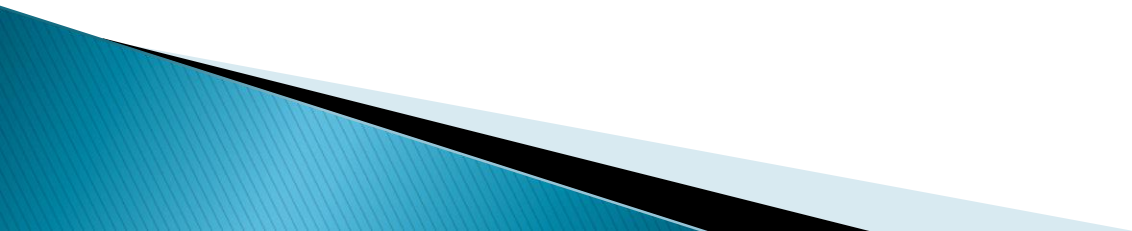


Transportation Webinar


PennDOT – Bureau of Public Transportation
June 29, 2017



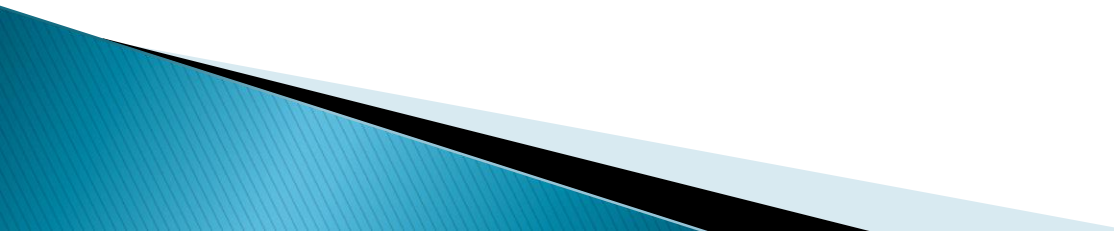
TOPICS

- ▶ Free Transit Program
 - ▶ Shared-Ride Program
 - ▶ ADA Complementary Paratransit
 - ▶ PwD Program
 - ▶ New VanPool Program
 - ▶ Statewide Shared-Ride Software – Ecolane
 - ▶ FindMyRidePA – One Call/One Click
 - ▶ Rides to Wellness
 - ▶ Transit Fare Collection Technology
 - ▶ Regionalization of Public Transportation
 - ▶ Questions
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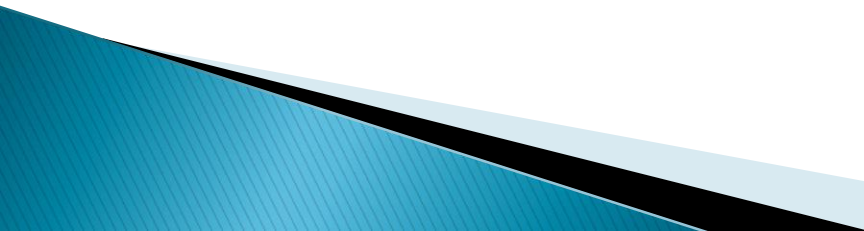
FREE TRANSIT PROGRAM

- ▶ Senior Citizens age 65 and older may ride for free at all times, any day of the week, on the fixed route services of local public transit systems throughout Pennsylvania.
 - ▶ There is a one dollar charge on commuter rail services.
 - ▶ Free rides are available whenever the local public transit system is operating.
 - ▶ Proof of age is required.
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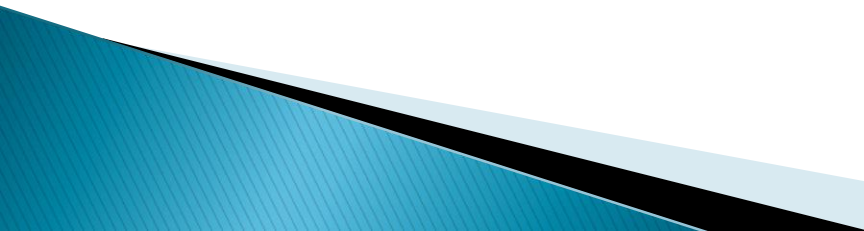
SHARED-RIDE PROGRAM

- ▶ The Shared-Ride Program for Senior Citizens pays 85% of the fare for anyone over the age of 65 to use door-to-door shared-ride transportation.
 - ▶ This discount is applicable for all trip purposes provided that the trip is scheduled at least one day in advance.
 - ▶ Passengers must agree to share the vehicle with other passengers.
- 


SHARED-RIDE PROGRAM

- ▶ Each shared-ride provider has its own fare structure.
 - ▶ 85 percent of the full fare is covered through Lottery fund proceeds.
 - ▶ The remaining 15 percent of the fare may be partially or fully covered by various local agencies. Any remaining portion of the fare must be paid by the passenger.
 - ▶ Proof of age is required.
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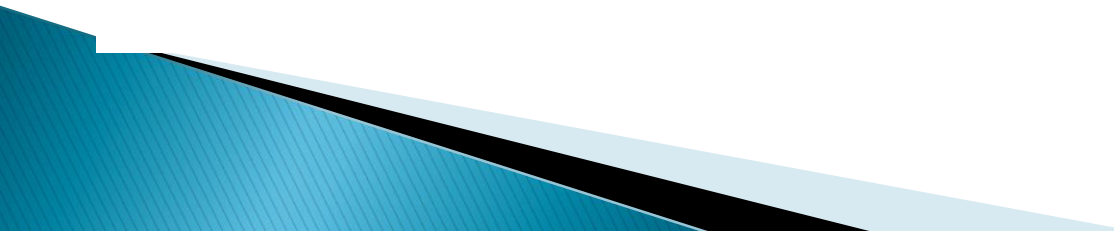
Acceptable Forms of Identification

- ▶ Birth certificate
 - ▶ Baptismal certificate
 - ▶ Driver's license
 - ▶ PA Photo ID card
 - ▶ Armed forces discharge papers
 - ▶ Statement of age issued by the United States Social Security Administration for Medicare recipient
 - ▶ Passport
 - ▶ Naturalization papers
 - ▶ PACE identification card
 - ▶ Resident Alien card issued by the U. S. Department of Justice–Immigration and Naturalization Service
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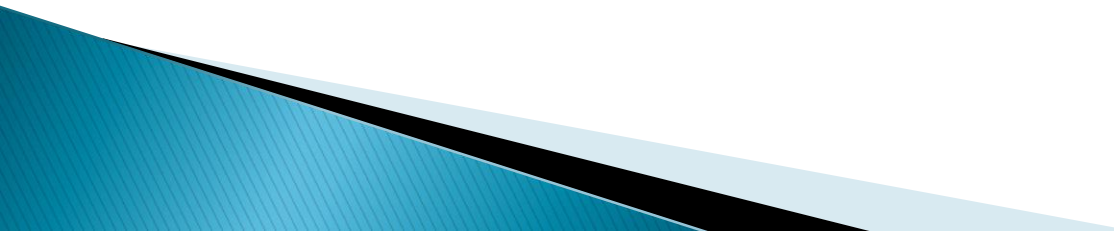
ADA Complementary Paratransit

- ▶ Public transit agencies must provide complementary paratransit service to persons with disabilities that is comparable to the level of service provided to individuals without disabilities who use the fixed route system
 - ▶ ADA must be provided within $\frac{3}{4}$ mile of fixed route service
 - ▶ Riders can be charged no more than twice the base fixed route fare for an ADA trip
 - ▶ ADA is not required for commuter bus, commuter rail, or intercity rail systems
- 

Persons with Disabilities Program

- ▶ The Persons with Disabilities Transportation Program (PwD) Offers Discounted Fares up to 85% of the general public shared-ride fares on accessible transportation.
 - ▶ Trips must be reserved at least one day in advance.
 - ▶ There are no third-party sponsors
 - ▶ The PwD Program is available in 66 of Pennsylvania's 67 counties.
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Vanpool Incentive Program

- ▶ Pennsylvania Vanpool Incentive Program (PVIP) is a grant program that will provide an economic incentive to create new vanpools by subsidizing vanpool user fees for a three year period.
 - ▶ The PVIP has an initial allocation of \$1,000,000 per year
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Vanpool Incentive Program

▶ **ELIGIBILITY REQUIREMENTS**

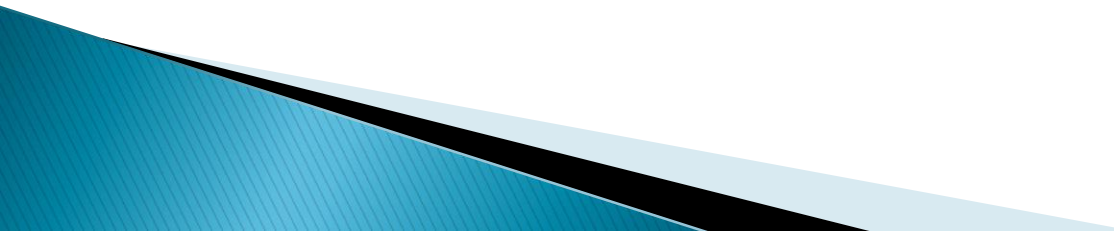
- Eligible Entities – Act 44 of 2007, as amended, §1516
- 60% of vanpool seats will be filled
- Users must pay a minimum amount per month (\$25) which will serve as proof of membership.

Vanpool Incentive Program

▶ **REPORTING REQUIREMENTS**

- Vanpools established prior to PVIP & Vanpools established with PVIP Incentives
 - Origin and destination
 - Vehicle capacity, including number of wheelchair positions
 - Riders/users
 - Monthly fees collected
 - Monthly expense

ADA Incentive

- ▶ Capital funding will be available for incremental cost of making a van ADA accessible if necessary.
 - ▶ Ongoing operating funds may be available for ADA vanpools
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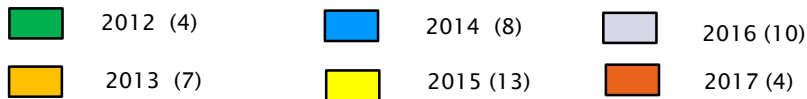
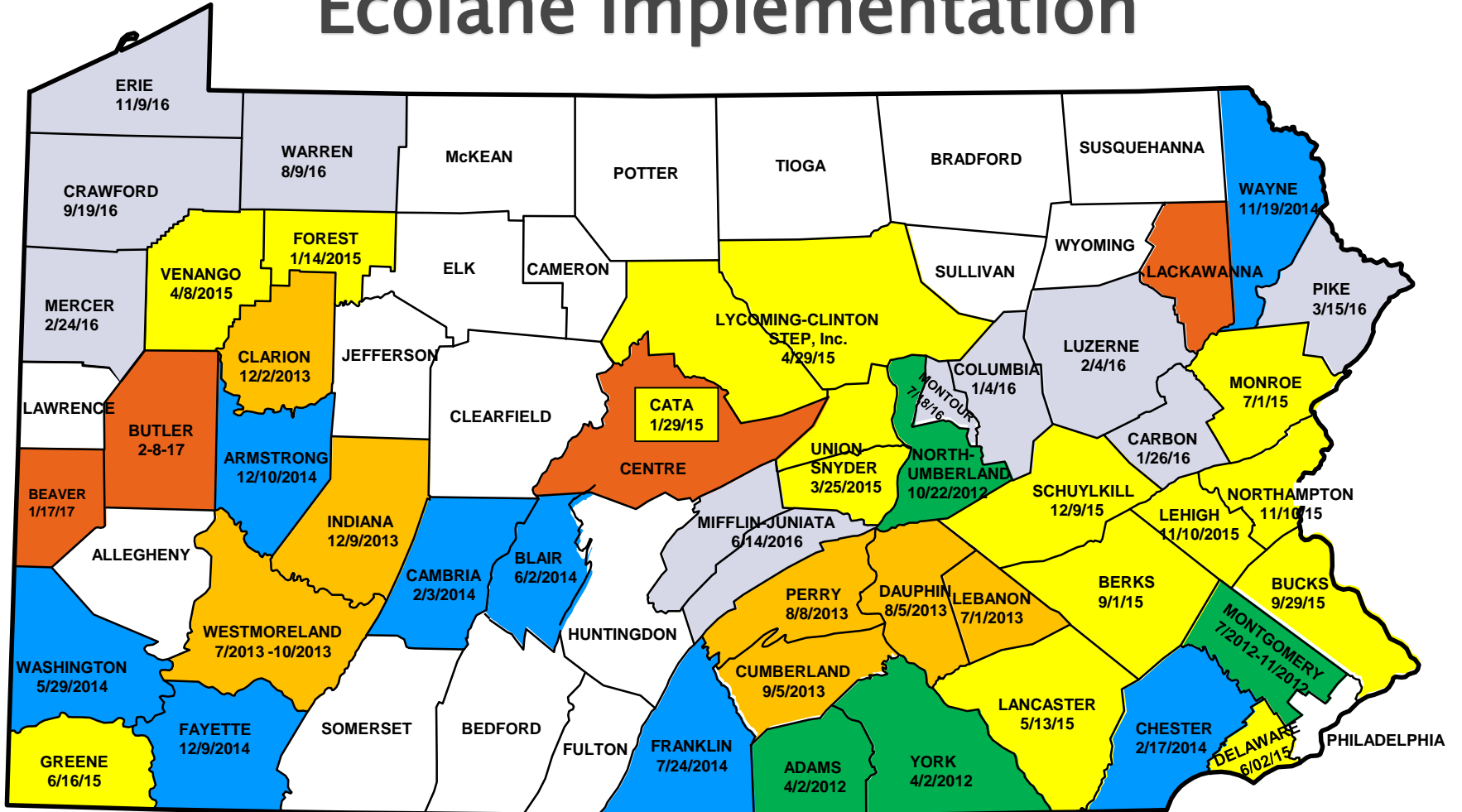
Statewide Shared-Ride Software – Ecolane

- ▶ Statewide software goals
 - Improve **customer service**
 - Standardize service parameters
 - Facilitate regionalized/consolidated service delivery
 - Simplify fare structures
 - Standardize reporting – for accuracy and easy admin
 - Maximize **efficiency** to control cost increases
 - Share information

Statewide Shared-Ride Software – Ecolane

- ▶ Demonstrated benefits of Ecolane
 - Access to data
 - Ability to create runs and operate them **virtually** in a test environment to determine functionality
 - Conduct “play backs” to see actual service delivery and **make adjustments** where needed
 - **Readable/Understandable reports** can be shared
- ▶ Future plans for Ecolane
 - Systematic roll-out across the state
 - Enhanced reporting, including MATP
 - Interactive Voice Response capability
 - Ride sharing between counties

Ecolane Implementation



March 2017

Veteran's Grant – FindMyRidePA

- ▶ **Goals of the Project**
 - “One-Call / One-Click” transportation information
 - Seamlessly connect customers to regional transportation options
- ▶ Unified trip planning and booking software (for fixed route, shared ride, and other community services)
- ▶ Tailored to individuals, their needs, and their specific trips
- ▶ Show Real-Time Arrival Updates
- ▶ Designed for computers, tablets, and smart phones

Rides to Wellness

- ▶ Provide increased access to medical care
 - Focus on supporting the transportation-dependent population.
 - Increase confidence in transportation reliability by allowing access to real-time tracking of vehicle location/arrival.
- ▶ Improve health outcomes
- ▶ Reduce health care costs
 - Reduce healthcare costs by removing the barrier to transportation, thus ensuring preventive care and intervention at early stages of illness.

Transit Fare Collection Technology

Smart Cards

Smartcard initiatives

▶ Benefits for Riders

New payment technologies **streamline fare payment** and improve the rider experience in a number of ways. Key benefits include:

- More **convenient, reliable and secure** way to pay fares
- More fare purchasing options, including **self-service**
- Simplified fare system and policies

▶ Benefits for Transit Systems

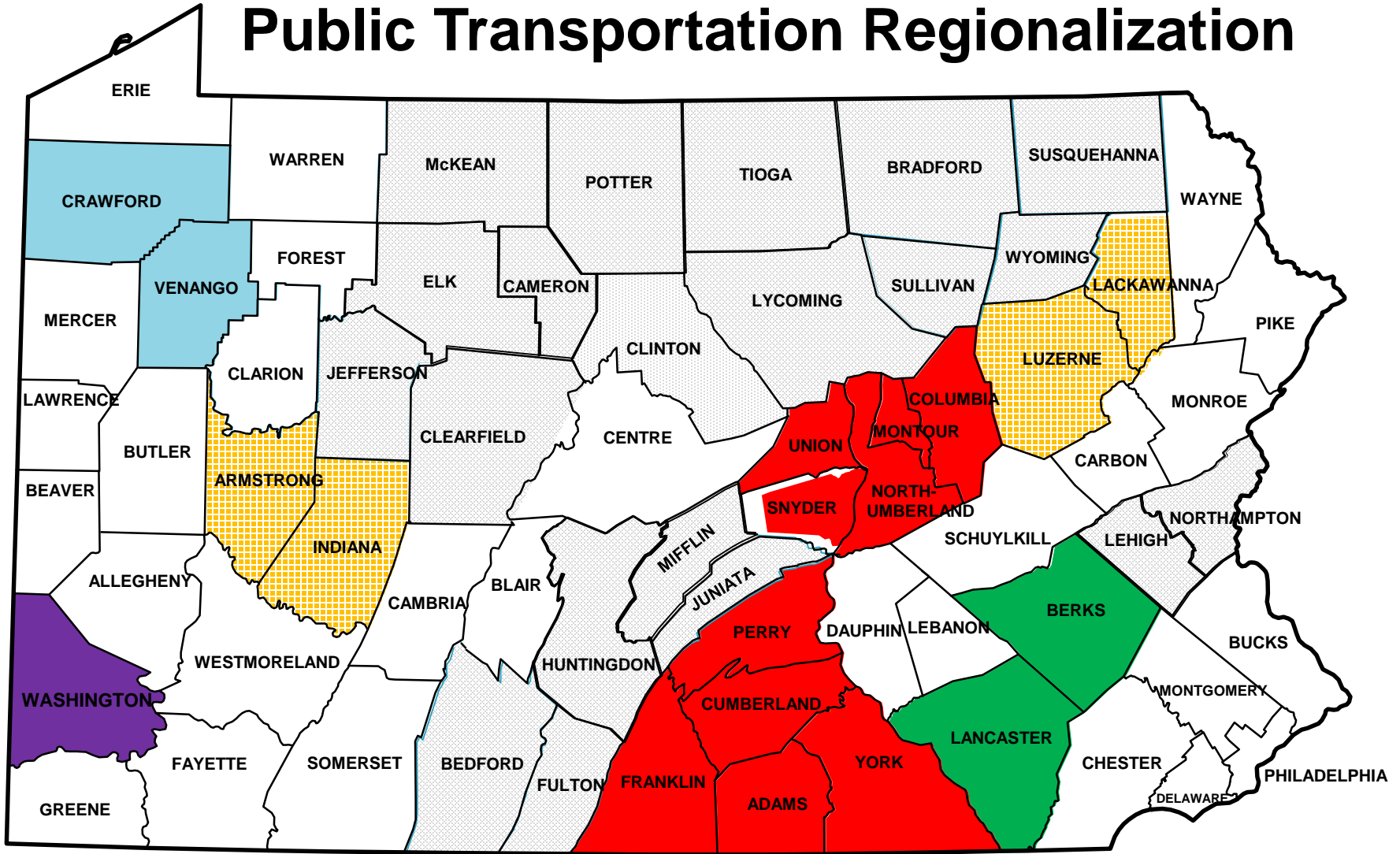
- Capture all revenue
- Reduce manual cash handling
- Replacing older, malfunctioning equipment
- Improve customer service
- Generate savings by reusing cards
- Be greener: reduced paper use is good for the environment

Public Transportation Regionalization

- ▶ 2009 Human Service Transportation Study - Recommendation
 - Improve service efficiency
 - Improve customer service
 - Improve cost control
 - Establish new/enhanced methods of service delivery –
REGIONAL APPROACH TO TRANSPORTATION

- ▶ Regional initiatives
 - rabbittransit
 - South Central
 - Washington County
 - North West

Public Transportation Regionalization



In Discussion



rabbittransit



North West



Washington County



South Central

Automated Vehicle Technology



The Easymile EZ-10 automated bus was used in successful trials on closed Dutch roads, as well as the Finnish town of Vantaa.

Photograph: Robin van Lonkhuijsen/EPA

Vanpool Incentive Program

- ▶ Comments can be sent to: RA-PDBPTVANPOOL@pa.gov

Application information found here:

- ▶ <http://www.penndot.gov/Doing-Business/Transit/Documents/Vanpool%20Incentive%20Program%20Guidelines.pdf>

Questions?