

### Air Quality Awareness Program

- Goal is to make public aware that their actions impact the region's air quality.
- Coordinate with the Regional Air Pollution Control Agency (RAPCA).
- RAPCA monitors air pollution levels yearround (ground-level ozone & PM2.5). If levels are forecasted to rise, an Air Pollution Advisory is issued for that day.
- It's an <u>overarching program</u>; other MVRPC programs help us reach the goal.



## Suggested Actions to Reduce Air Pollution

 Around the home: Offer to give a ride to a neighbor; Use battery-powered yard equipment; Run your errands all at once; Mow your lawn after 6:00 p.m.







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### Suggested Actions to Reduce Air Pollution

 Vehicle maintenance: Check your tire pressure; Get regular oil changes; Make sure your gas cap fits tightly; Avoid idling your vehicle; Refuel after 6:00 p.m.





# Suggested Actions to Reduce Air Pollution

 During the winter months: Don't burn yard waste; Reduce the use of fire pits and fireplaces - use gas or electric fireplaces instead.







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# Suggested Action to Reduce Air Pollution

Alternative transportation options: Try
walking or biking for short trips; Try taking
the bus; Form or join a carpool or vanpool.





#### Incorporating Alternative Transportation Options

- MVRPC's RIDESHARE Program is available for <u>FREE</u> to anyone who lives, works or attends college in Montgomery, Greene, Miami, Darke, Preble, or Clinton Counties.
- A new matching software Gohio Commute helps link applicants to others who live, work, or attend college near them and want to commute together.



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#### Incorporating Alternative Transportation Options

- Website is mobile-friendly; user can see their matches immediately and message them via the software to form a carpool, vanpool, or bikepool.
- Links to local transit providers are also included on the website.





### Incorporating Alternative Transportation Options

- For those who want to vanpool, vans are available for rent on a month-to-month basis for groups of 5-15 passengers traveling to a worksite destination.
- Vanpool provider (Enterprise) markets the vanpool service, finalizes the contract with the driver / volunteer driver, and MVRPC provides a \$500 a month subsidy for up to 36 months.

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#### Incorporating Alternative Transportation Options

- MVRPC received Congestion Mitigation / Air Quality funds to provide a subsidy to a vanpool traveling at least 25-miles, oneway into one of our counties that we cover.
- Funding has to be used by January, 2021.
- Currently, 27 vanpools are coming to our Region. All but one have exhausted their subsidy, but continue to vanpool since it's more cost-effective.



#### Incorporating Alternative Transportation Options

- For those who want to commute by bike together, for safety or comradery, there's a place on the application that matches commuters who want to do that.
- Access information for all these modes via www.MiamiValleyRideshare.org

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#### Outreach and Advertising

- Drive Less Live More encourages
   residents to use transportation alternatives,
   such as biking, walking, carpooling and
   taking transit, by offering incentives to
   show how easy it is to integrate these
   transportation alternatives into activities,
   especially those with parking issues.
- Five Rivers MetroParks and Greater Dayton Regional Transit Authority are partners.



#### Outreach and Advertising

- Bike or Carpool to the **Dayton Dragons Baseball** 4 games are selected for preregistration to participate.
  - Preferential bike or carpool parking space (carpool of 4 people), Dragons souvenir, goodie bag, and free tickets to the game.
- Bike or Carpool to the Fraze Pavilion or Stubbs Park Concerts are selected for pre-registration to participate.
  - Preferential bike or carpool parking space, goodie bag and free tickets or reserved seating at the concert.

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#### Outreach and Advertising

- Research has indicated most people learned about our programs via:
  - Road signs (RIDESHARE Program)
  - Television ads
  - Billboards
  - Radio ads
  - Movie theatre ads
  - -Bus ads
  - -Newspaper ads / Direct mail



#### MiamiValleyRideshare.org

- Nationwide, roughly 10% of commuters rideshare to work or college making it the second most popular form of commuting.
- Census data indicates the Miami Valley Region is on par with national data.



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