



**2045 inMotion**

**Stakeholder Committee Meeting #4**  
**Anderson Metropolitan Planning Area**  
 August 21, 2019

MCCOG Metropolitan Transportation Plan - Stakeholder Committee Meeting 4




**Welcome Back!**

**Robert Wertman , AICP, PTP**  
 Principal Transportation Planner, MCCOG

**Ryan Phelps, AICP, PTP**  
 Principal Transportation Planner, MCCOG

# Agenda

*Stakeholder Committee #4 | August 21, 2019*

1. Welcome  
--- Breakfast ---
2. Transition Discussion
3. Process Check-in / Updates / Findings
4. Mind Mixer
5. Analysis and Discussion
6. Next Steps
7. Adjourn

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## Transition Discussion

**Robert Wertman, AICP, PTP**  
Principal Transportation Planner, MCCOG

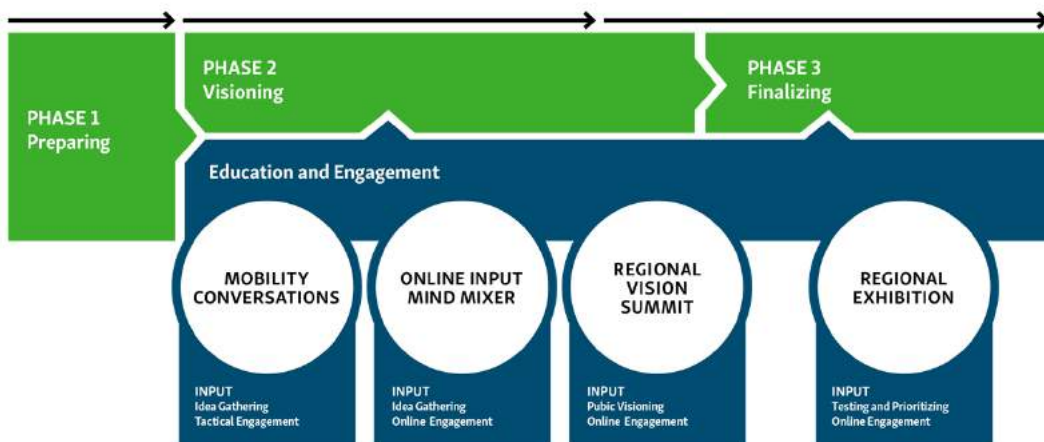
**Ryan Phelps, AICP, PTP**  
Principal Transportation Planner, MCCOG



# Process Check-in / Updates / Findings

**Kyle May, AICP**  
Senior Planner, Planning NEXT

## Process Check-in



## Mobility Conversations

### *Starting the discussion*

- Workshops located throughout the Region
- **Purpose:** To start the conversation, inspire the public to think big about the future, and establish goals
- **Format:** Brief presentation, followed by small group activities

## Engagement Opportunities to Date

### **In-person meetings**

- 6 throughout the region
  - *Anderson*
  - *Pendleton*
  - *Alexandria*
  - *Fortville*
  - *Chesterfield-Daleville*

### **Ongoing online engagement (Mind Mixer)**

### **Mobile Outreach**

- Community Hospital Anderson Lunch
- Community Hospital Anderson 3<sup>rd</sup>
- Anderson Road Runners
- Impact Center Senior Lunch
- 4H Fair
- Elwood Glass Festival

## Initial Mobility Conversation By The Numbers

# 264

Total Unique Participants through in-person and online engagement

# 100%

Felt comfortable completing activities

# 100%

Will continue to participate in process

# 25%

Heard from Facebook / Insta / Twitter

# 504

Total Comments and Ideas

# 100%

Felt their input was heard and accurately recorded

# 18%

Heard from word-of-mouth

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2045 inMotion

## Agenda: Community Conversations

1. Welcome and Introductions
2. Introducing 2045 inMotion
3. Individual activity: *write the headline*
4. Group prompt discussion
  - *Considering hopes and concerns*
  - *Considering actions*
  - *Reporting out*
5. Next steps and adjourn

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2045 inMotion

*When we think about the future of mobility in our region... What makes you most optimistic? What are your greatest concerns?*

	Hopes	Concerns
Local	<ul style="list-style-type: none"> <li>• <b>Beautification projects</b> – Dr. Martin Luther King Jr. Boulevard, Washington Street</li> <li>• Excitement towards <b>alternate modes of transportation</b></li> <li>• <b>White River Trail</b> – great, needs to be expanded on</li> </ul>	<ul style="list-style-type: none"> <li>• <b>Old infrastructure and maintenance</b> – crumbling roads and sidewalks, potholes, bus shelters</li> <li>• <b>Pedestrian and cyclist safety</b> – sidewalks, lighting, crosswalks, protected lanes and trails</li> <li>• <b>Minimal transit access</b> or options for the elderly, minorities, disabled, and rural citizens</li> </ul>
Big (Regional)	<ul style="list-style-type: none"> <li>• <b>New technology</b> can improve accessibility, decision-making, environment, efficiency, etc.</li> <li>• <b>Improved infrastructure</b> and roadway design can minimize congestion, improve mobility</li> <li>• New projects always consider <b>safety</b></li> </ul>	<ul style="list-style-type: none"> <li>• <b>Inefficient</b> - Lack of larger connections within MPA and beyond, disjointed sidewalks and trails</li> <li>• <b>Planning</b> - Communication and coordination to actually get things done, involving everyone, need to think ahead</li> <li>• <b>Traffic and congestion</b></li> </ul>

**What specific actions (project, policy, or program) would you like to see our region, or your city, undertake to improve mobility in the future? What are our biggest opportunities?**

**Actions**

- Implement pedestrian safety measures
- Implement new technologies / modes of transport
- Develop a regional mass transit system
- Fix sidewalks and local connectivity
- Education for citizens
- Improve traffic flow / scheduling



# Initial Findings

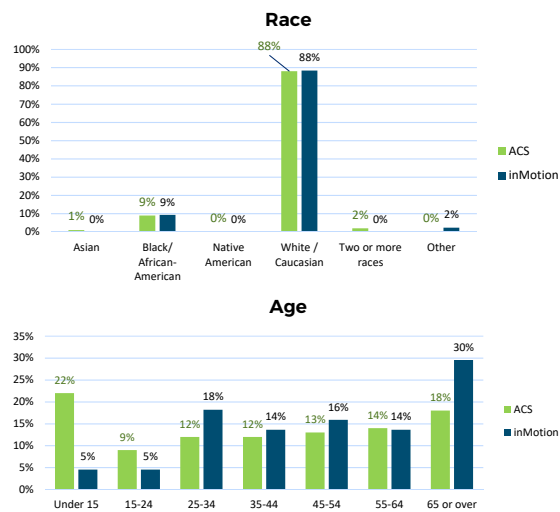
## Headline cards - *What does success look like for the MTP?*

- The MPA now has well balanced, accessible, safe, transportation system that maintains character of unique towns and cities
- MPA now attracts visitors, has become a destination
- The process and those involved were trailblazers
- The cities within the MPA have cutting-edge technology



# Early Evaluation & Next Steps

- Expanding the comment pool
- Identifying gaps in representation
  - *Continue to engage with African American and Hispanic populations*
  - *Under 25*
  - *Anderson, other small, rural communities in MPA*





## Mind Mixer

**Kyle A May, AICP**  
Senior Planner, Planning NEXT

### Mind Mixer Online Tool

*Increasing input through online engagement*

- Live-demo
- Walk through registration
- Current prompts
- How will we use this tool?
  - *Enhancing what we have*
  - *Developing future prompts*
  - *Diversifying activity types*
  - *Testing initial conclusions*





# Analysis & Discussion

**Ryan Phelps, AICP, PTP**  
Principal Transportation Planner, MCCOG

## Regional Trends & Future Demand

*Where are we and how did we get here?*

- Population
- Employment
- Travel Patterns
- Bonus: Health + Safety

# Shifting Populations

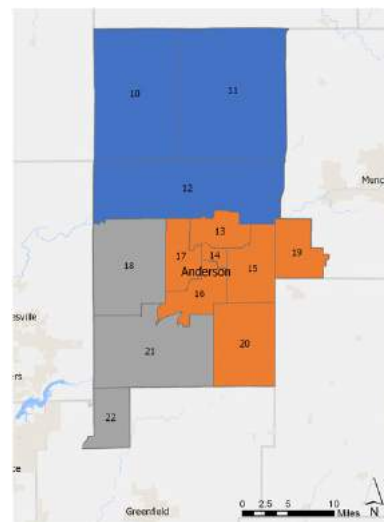
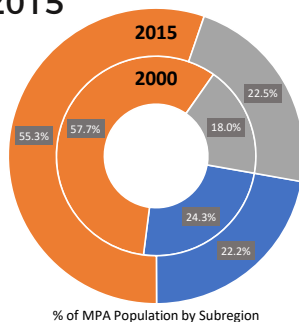
*Where are we now?*

- Central Indiana - 1990 to 2015

- Anderson MPA
  - Under 1.50% growth
- 9-County Indy
  - 18% growth

- Subregion - 2000 to 2015

- MPA lost ~2,133 people
- Southwest gained ~5,875 people
  - Fortville
  - Pendleton
  - Lapel

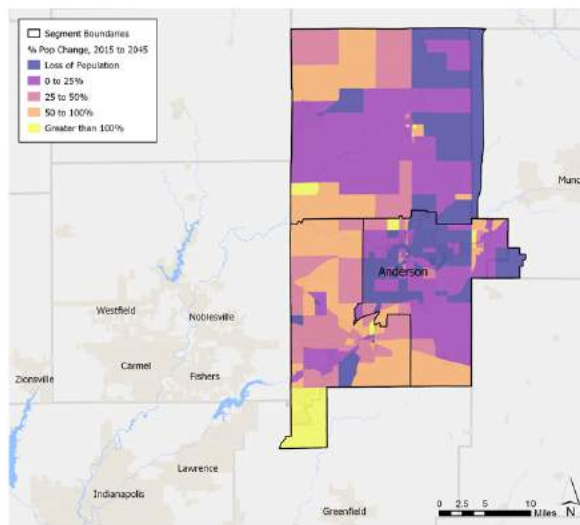
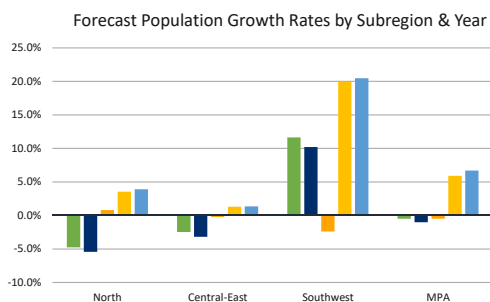


# Shifting Populations

*Where are we going?*

- Anderson MPA - 2015 to 2045

- +17,000 people
- Southwest subregion - nearly 75%

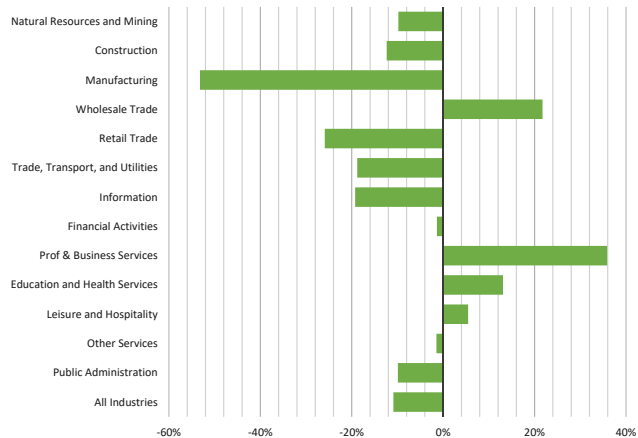


# Evolving Employment

## Where are we now?

- Central Indiana - 2001 to 2015
  - Nearly 60% of Indiana's employment growth
  - 9-County Indy
    - 11.11% growth overall
    - Madison, Marion, Morgan, Shelby decreased
    - Hendricks, Boone, Hamilton increased >50%
- Anderson MPA
  - Greater fluctuation across industries
  - 16.80% increase since 2010 estimates
  - Wholesale trade & leisure/hospitality

Anderson MPA - 2001 to 2015 Employment Growth by Industry

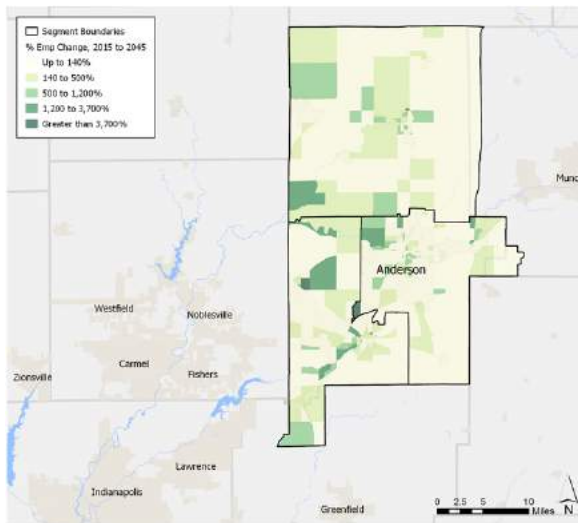
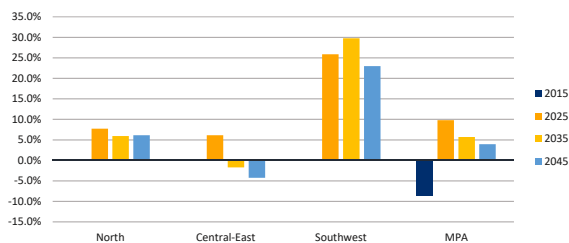


# Evolving Employment

## Where are we going?

- Anderson MPA - 2015 to 2045
  - +13,000 jobs
  - Southwest subregion - nearly 81%
  - Concentrations along I-69 & US 36

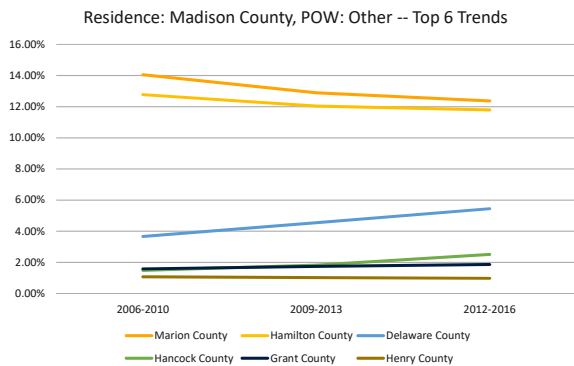
Forecast Employment Growth Rates by Subregion & Year



# Travel Patterns

## Commuting Behavior - From

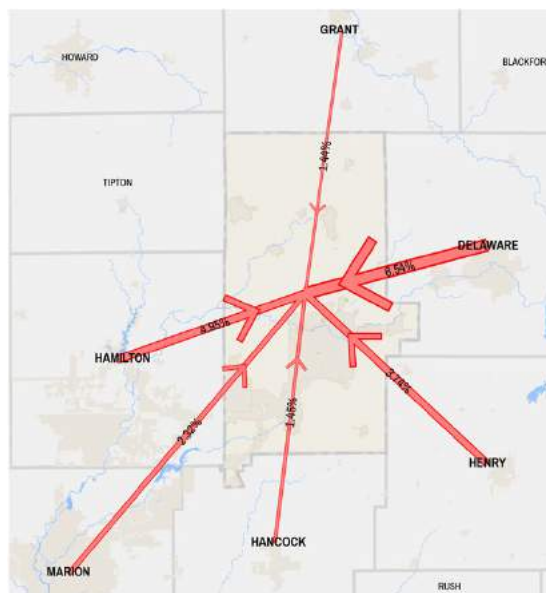
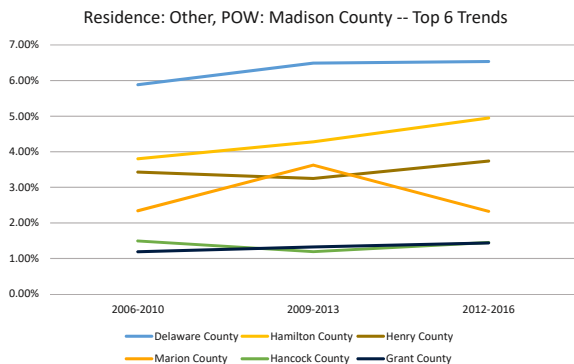
- 34.96% of workforce leaves
- 33.45-minute commute



# Travel Patterns

## Commuting Behavior - To

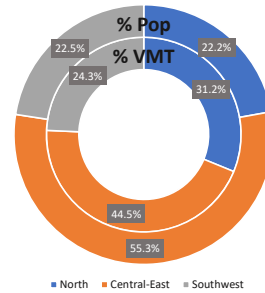
- 20.44% live outside
- 31.02-minute commute



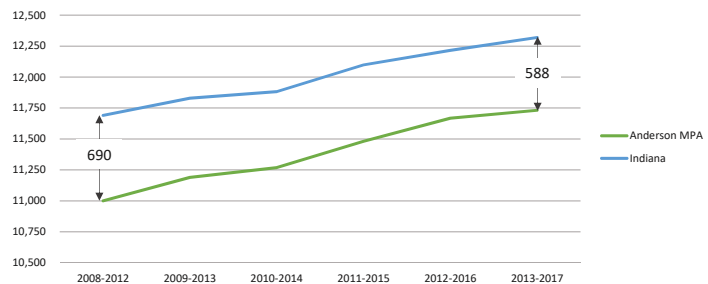
# Travel Patterns

## Vehicle Miles Traveled (VMT)

- Amount of travel for all vehicles in a given timeframe
- Increasing annually
  - *Slight convergence*
- Subregional variation
  - *Differences in density*
  - *Proximity to Indianapolis*



Annual VMT per Capita Comparison

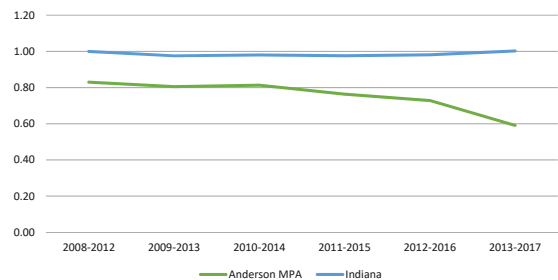


# Health + Safety

## What to consider beyond growth & travel?

- Robert Wood Johnson Foundation
  - *Health Outcomes - #87*
  - *Health Factors - #83*
- Crash Statistics
  - *Vehicular crashes decreasing*
  - *Non-motorized crashes increasing*

Fatality Rate per 100 million VMT Comparison



Morning crash kills Anderson cyclist



Fisher: Packer's motor caused fatality



Number of pedestrians killed by cars fell 25 percent



Injured bicyclist thrown by Indianapolis hospital



APD: Pedestrian steps and falls on Meridian Road



Fisher: One pedestrian killed, 200 seriously injured



Avg. Non-motorized Crashes

Years	Number
2008-2012	20
2009-2013	19
2010-2014	20
2011-2015	22
2012-2016	24
2013-2017	24



# Reporting Out & Next Steps

**Kyle May, AICP**  
Senior Planner, Planning NEXT



# Adjourn

**Kyle May, AICP**  
Senior Planner, Planning NEXT