**Freight Transportation**

**FREIGHT TRANSPORTATION INCLUDES:**

- Trucking
- Rail
- Maritime
- Aviation

**INDUSTRIES THAT DEPEND ON FREIGHT:**

- Agriculture
- Construction
- Manufacturing
- Chemical
- Energy
- Retail

**Personal Freight Transportation Issues May Include:**

- Truck accidents/safety issues
- Truck double parking
- Increased truck traffic
- Passing Trucks
- Truck noise/railyard noise
- Delays at railroad crossings

**Regional Freight Transportation Issues May Include:**

- Wear and tear on infrastructure
- Interstate highway congestion
- Lack of truck parking and amenities
- Environmental issues
- Timely delivery of products
- Hazardous material spills/leaks

What concerns do you have regarding freight transportation?
### SAFETY ISSUE CONTRIBUTORS INCLUDE:

- Technology
- Road design
- Weather
- Human error

### MODES WITH THEIR OWN SPECIFIC SAFETY ISSUES:

- Personal drivers
- Public transit users
- Commercial drivers
- Bicyclists
- Rail users
- Pedestrians

### Personal Safety Issues May Include:

- Distracted drivers
- Speeding/aggressive drivers
- Poorly lit roadways
- Drivers under the influence
- Drivers who don’t know how to drive in bad weather
- Poor signal timing

### Regional Safety Issues May Include:

- Dangerous intersections
- People not obeying traffic laws
- Opioid epidemic/impaired drivers
- Increase in senior drivers
- Lack of sidewalks/bike lanes
- Need for improved railroad crossings

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What concerns do you have regarding transportation safety?
### Transportation Alternatives

**TRANSPORTATION ALTERNATIVES INCLUDE:**
- Walkers
- Bicyclists
- Skaters
- E-Bikes & Scooters

**TRANSPORTATION ALTERNATIVES BENEFITS:**
- Better Air Quality
- Increased Tourism
- Reduces Congestion
- Cheaper Options
- Improves Health
- Quality of Life

### Personal Transportation Alternative Issues May Include:
- □ Poorly maintained sidewalks/non-existent sidewalks
- □ Poorly maintained bicycle routes/non-existent bicycle routes
- □ Bike-share program isn’t available near me
- □ I don’t know how to ride a bicycle/skate
- □ I don’t feel safe crossing intersections
- □ Routes aren’t well lit or signed

### Regional Transportation Alternative Issues May Include:
- □ Cyclists not following bicycle laws
- □ Drivers not following bicycle laws
- □ Too many cyclists without helmets
- □ Too many pedestrian/cyclist involved crashes
- □ Not enough of/poor condition of bike routes
- □ Not enough of/poor condition of sidewalks

What concerns do you have regarding transportation alternatives?
Public Transit and Passenger Rail

**Includes the following modes:**

<table>
<thead>
<tr>
<th>Local Buses</th>
<th>Light Rail</th>
<th>Intercity Buses</th>
<th>Rideshare</th>
<th>Commuters</th>
<th>People with Disabilities</th>
<th>Students</th>
<th>Elderly</th>
<th>Choice Riders</th>
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<tr>
<td>Taxi</td>
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**Transit serves:**

- Commuters
- People with Disabilities
- Students
- Elderly
- Choice Riders

**Personal transit issues may include:**

- Bus doesn’t travel near my home/work
- There aren’t enough passenger rail destinations
- Bus is delayed
- Passenger rail trains are delayed
- Bus stops lack wheelchair ramps or have obstacles in the way
- Not enough intercity options

**Regional transit issues may include:**

- Different funding structure for transit
- A commuter rail line to Detroit/Detroit Metro Airport/Ann Arbor
- More express bus routes
- More passenger rail destinations
- More frequent/different timing of transit options
- More rideshare options

**What concerns do you have regarding public transit and passenger rail?**
## System Performance

### PERFORMANCE FACTORS INCLUDE:
- Pavement Condition
- Congestion
- Bridge Condition
- Travel Reliability

### SYSTEM PERFORMANCE CAN AFFECT:
- Commute Times
- Environment
- Freight Delivery
- Gas Consumption
- Emergency Response
- Quality of Life

### Personal System Performance Issues May Include:
- ☐ Crashes
- ☐ Bumpy roadways / potholes
- ☐ Traffic jams
- ☐ Getting across the Maumee River
- ☐ Narrow lanes
- ☐ Long commutes

### Regional System Performance Issues May Include:
- ☐ More lanes on roadways
- ☐ Intersection improvements
- ☐ Keeping roads smooth
- ☐ Air quality
- ☐ Additional river crossing options
- ☐ Weather events

What concerns do you have regarding system performance?