

Transportation Survey Results

Indianapolis MPO

Purpose:

The Indianapolis Metropolitan Planning Organization (IMPO) receives federal funding annually to support transportation investments within Central Indiana. To ensure that those funds are meeting the needs of the region, the IMPO surveys the region to establish goals to address in the transportation system, and also preferences for how much of the funding should be allocated to various project types (new roads, preservation of roads, bikeways, transit, etc.). The survey for the 2050 Metropolitan Plan Update was conducted in July and August of 2020, and responses were balanced/weighted by county to reflect the population distribution of the region.

Overview:

- 2,004 surveys total
 - 1,531 online | 173 landline | 300 cell phone
- How regionally traveled (of people surveyed):
 - **Marion:** highest percentage of people who lived and worked in the same county (87.1%)
 - **Hamilton, Hendricks, and Johnson:** roughly 2/3 of people live and work in the same county
 - **Shelby:** slightly more than half live and work in Shelby
 - **Boone and Hancock:** 50/50
 - **Morgan:** lowest percentage (38.4%), and therefore the highest percentage of inter-county commuting (61.6%)

Concerns (Highest to least):

1. Poor pavement and bridge conditions
2. Safety (speeding, distracted driving, crashes, my personal safety, etc.)
3. Traffic congestion
4. Rising transportation costs (tolls, fuel costs, transit fares, parking costs, etc.)
5. Air pollution from cars, large trucks, and other transportation
6. How long it takes me to get where I need to go
7. Lack of biking/walking options (bike lanes, sidewalks, crosswalks, etc.)
8. Lack of public transportation (bus, light rail, etc.)

Goals (Most important to least):

1. Improving safety
2. Providing access to employment
3. Improving the area's quality of life
4. Promoting or encouraging public health

5. Encouraging economic development
6. Improving air quality
7. Reducing roadway congestion
8. Providing equity among all transportation users
9. Providing users with multiple transportation options
10. Attracting or retaining talent in the area
11. Better or faster freight movement

Transportation Budget Allocation

- 30% Fixing and maintaining existing roads and bridges
- 19% Safety projects that reduce crashes like signals, signs, and turn lanes
- 16% Building new and/or widening roads and bridges
- 14% Improving existing transit or adding more
- 12% Building or improving sidewalks and trails
- 9% Building or improving bike lanes and other bikeways

Compared to past goals for budget allocation, the survey responses indicate a preference for spending more on roadway and pavement preservation and less on new roads/bridges or roadway/bridge expansion.

Commuting Travel Patterns

Of the people surveyed who usually have a job:

- 71% work mostly weekdays, Monday through Friday
- 29% work both weekdays and weekends or mostly weekends
- 85% work mostly daytime hours
- 15% work mostly evening or nighttime hours

Goods Delivery Questions

With the increase in online shopping, delivery transportation patterns are evolving, with goods more often being shipped directly to the buyer instead of to a retail store. This creates more delivery traffic in neighborhoods and potentially less automobile traffic to destination shopping centers.

Of the people surveyed:

- 31% shop online and have items delivered most or all of the time
- 61% shop online and have items delivered some of the time
- 7% never shop online and have items delivered

When asked how they most often buy certain items:

- 9% of people surveyed shop online with delivery for essentials like groceries, toilet paper, cleaning products, etc.
- 46% of people surveyed shop online with delivery for non-essentials like toys, clothes, and hobby items