

ANN ARBOR MOVING TOGETHER

TOWARDS VISION ZERO



Illustrations by: Pablo Stanley

Transportation Commission



Ann Arbor Moving Together Update
November 20, 2019

Agenda

1. Vision Zero Overview
2. Public Engagement Review
 - a. Pop-up Meeting
 - b. Bike “Type of Rider” Survey
 - c. Open House
3. Mobility in Ann Arbor: Today (Existing Conditions Review)
4. Next Steps



Vision Zero Overview

What is Vision Zero?

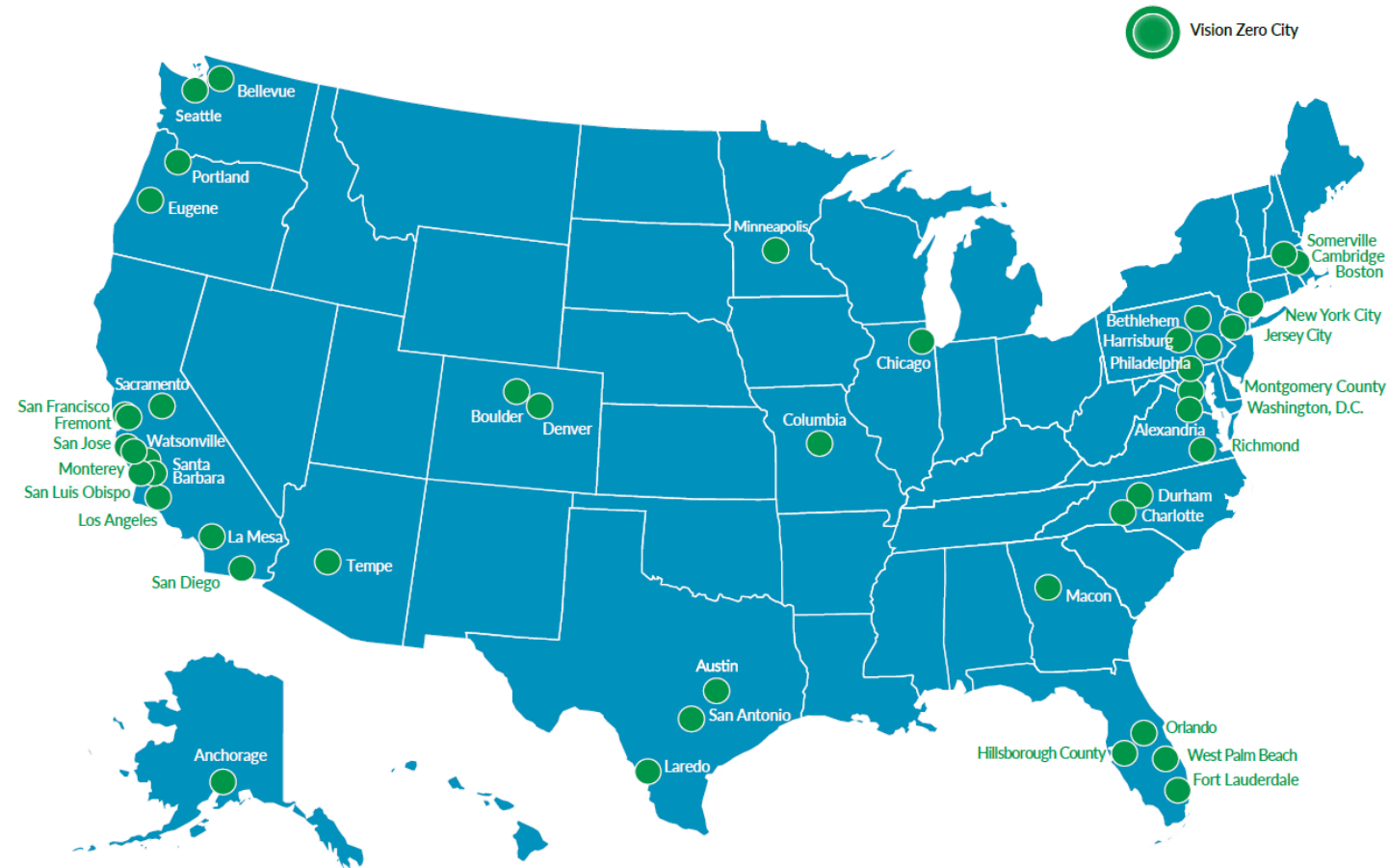
Vision Zero is both the goal and strategy to eliminate traffic fatalities and severe injuries among all road users, and to ensure safe, healthy, equitable mobility for all.

*Adapted from Vision Zero Network:
<https://visionzeronetwork.org>*

Where is Vision Zero?

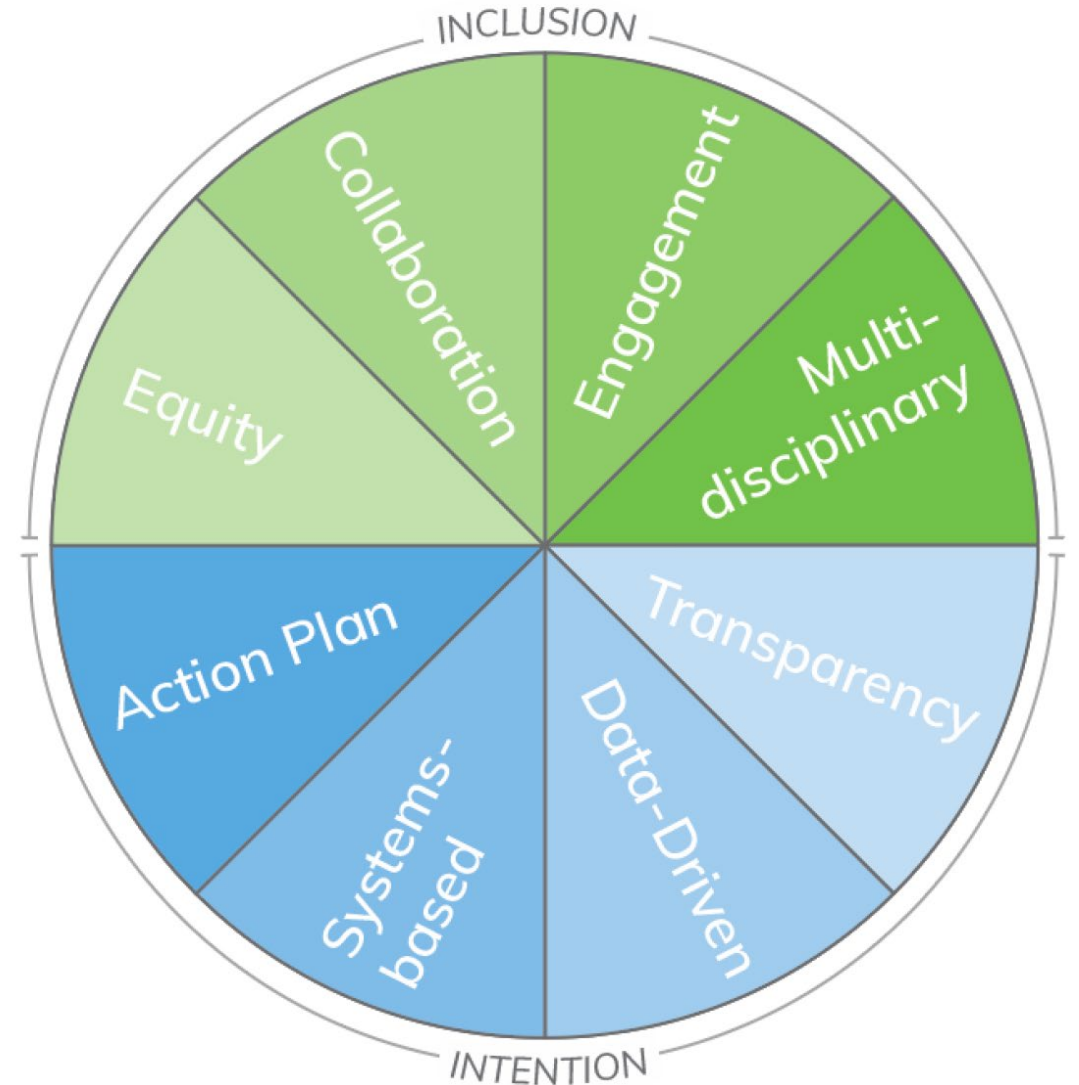
And how do you get on the map?

- ✓ A clear goal of eliminating traffic fatalities and severe injuries has been set.
- ✓ The Mayor has publicly, officially committed to Vision Zero.
- A Vision Zero plan or strategy is in place, or the Mayor has committed to doing so in clear time frame.
- Key departments (including police, transportation and public health) are engaged.



How do we get there?

- Multi-disciplinary involvement
- Data-driven decision making
 - Where are the severe crashes?
 - What is causing them?





Public Engagement Review

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Pop-up Meeting

Peace Neighborhood Family Night

Purpose:

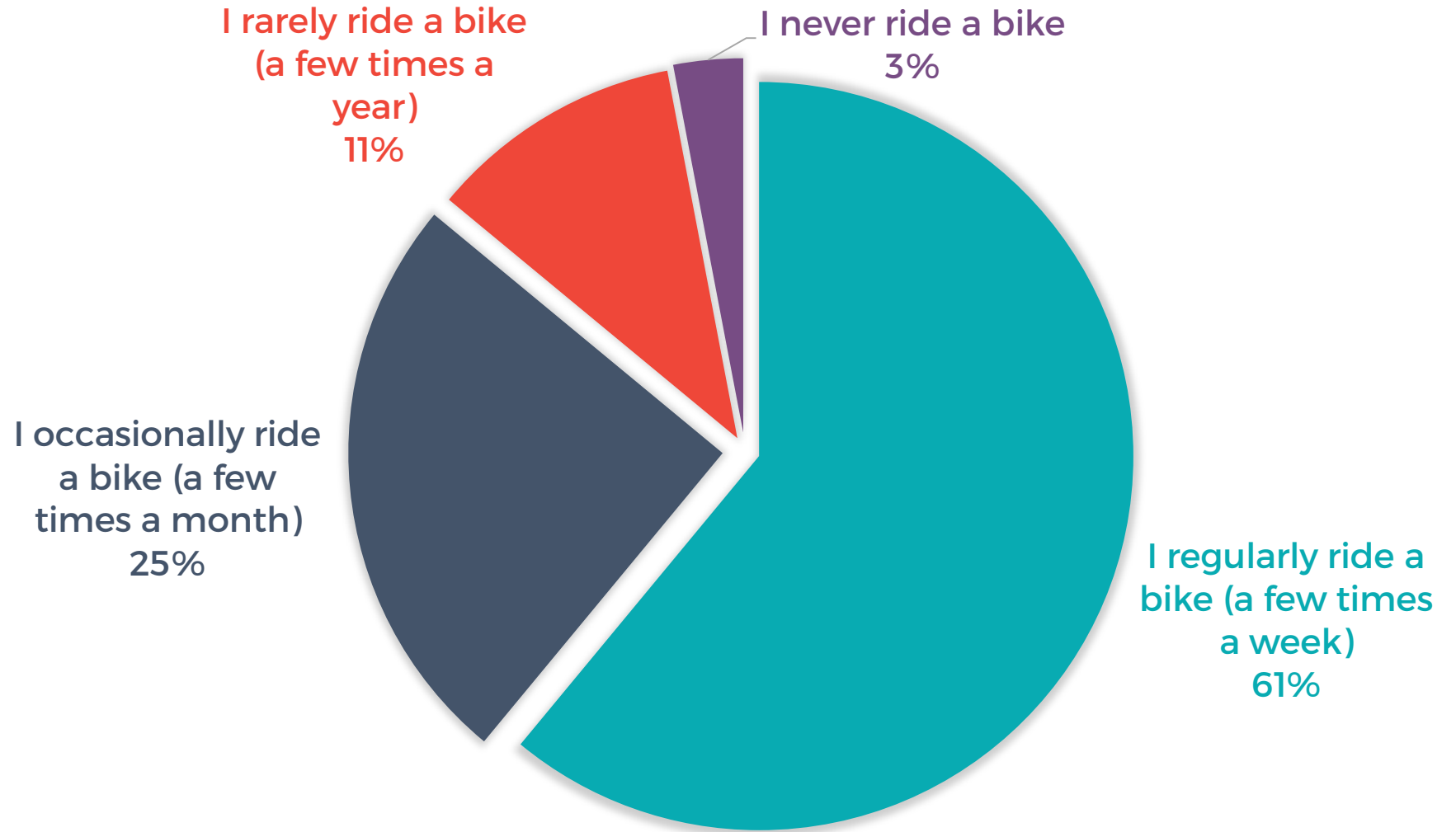
Reach participants who aren't aware of or engaging in the plan process

Attendance:

10 participants; 4 zip codes

Type of Rider Survey

1,051
responses



Type of Rider Survey

79% would ride a bike more if they felt safer and more comfortable on roadways

65% are comfortable riding on streets, but would prefer a bike lane

Type of Rider Survey

Most Comfortable Roads



Residential street with bike lane



2-way, separated bike lane

Open House

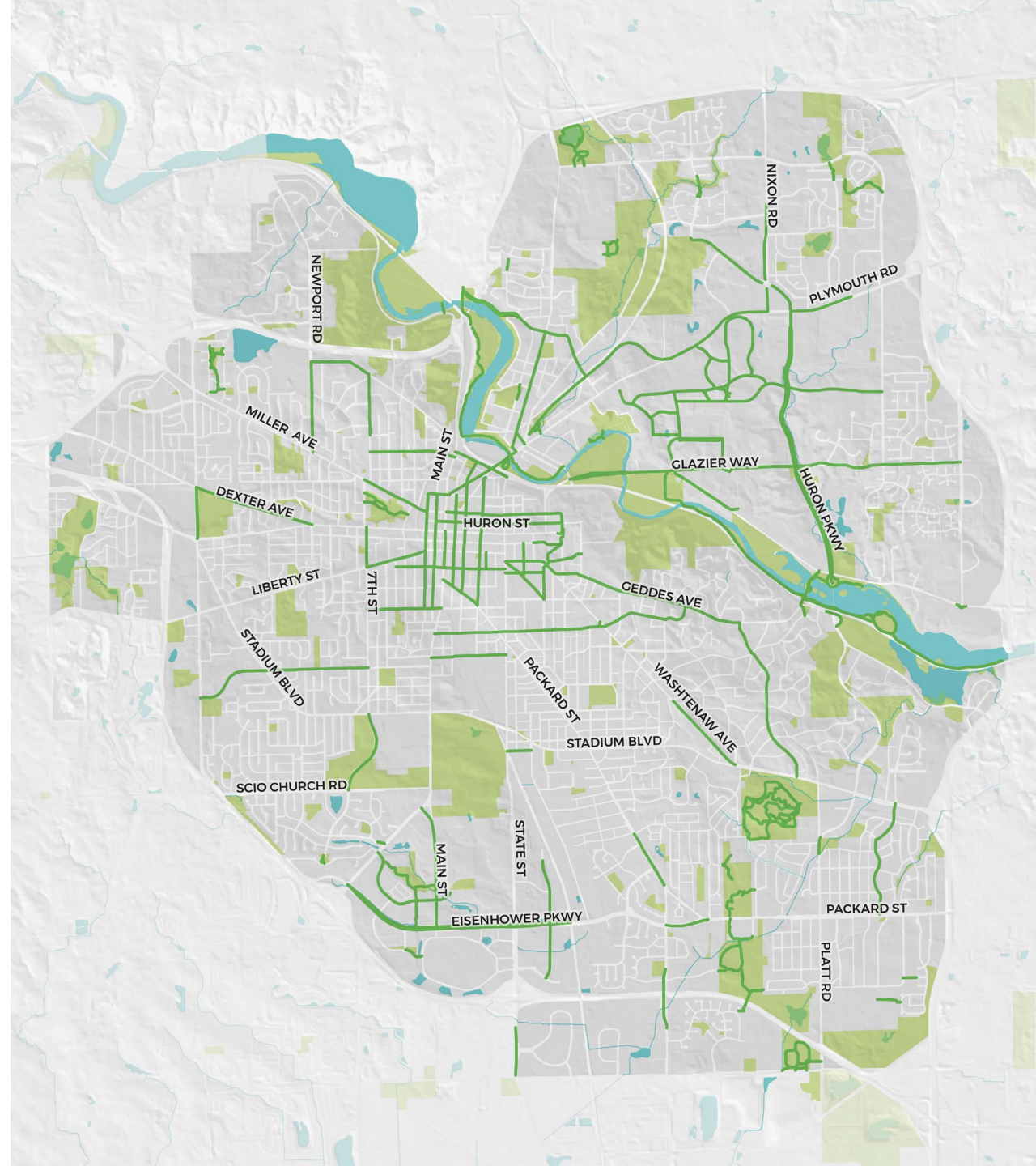
1. *Values Overview*
2. *Low-Stress Bike Network*
3. *Corridor Priorities*

Open House

Existing Low-Stress Bike Network

Factors that determine stress:

- 1. Posted Speed Limit*
- 2. Traffic Volume or Number of Lanes*
- 3. Roadway Width*
- 4. Type and placement of bikeway*



Open House

Corridor Priorities



WASHTENAW AVE STADIUM BLVD TO US-23

Washtenaw Ave connects Ann Arbor's downtown to Ypsilanti. Washtenaw Ave is a Michigan Department of Transportation road with a shared use path from Brockman Blvd to Huron Pkwy. While the entirety of Washtenaw Ave is an important corridor, the area of focus, from Stadium Blvd to US-23, captures an area of high stress for people walking, biking, driving, and using transit.

LEVEL OF TRAFFIC STRESS	High Stress (LTS 3 & 4)
PEDESTRIAN NETWORK	Complete Network
PEDESTRIAN DEMAND	Low
TRANSIT ROUTES	3 routes #24, 4A, 4B
VOLUME (AVERAGE)	37,689 vehicles/day

CRASH & SAFETY # of crashes: **991**
of bike/pedestrian serious injury: **1**

YOUR PRIORITIES FOR WASHTENAW AVE

Using your stickers in one column, rate your priorities with #1 as your highest priority and #5 as your lowest priority.

PLACE YOUR STICKERS BELOW!

#1														
#2														
#3														
#4														



Mobility in Ann Arbor: Today

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Safety

Ann Arbor is a safe city where everyone participates in creating an environment in which people feel confident and comfortable traveling.

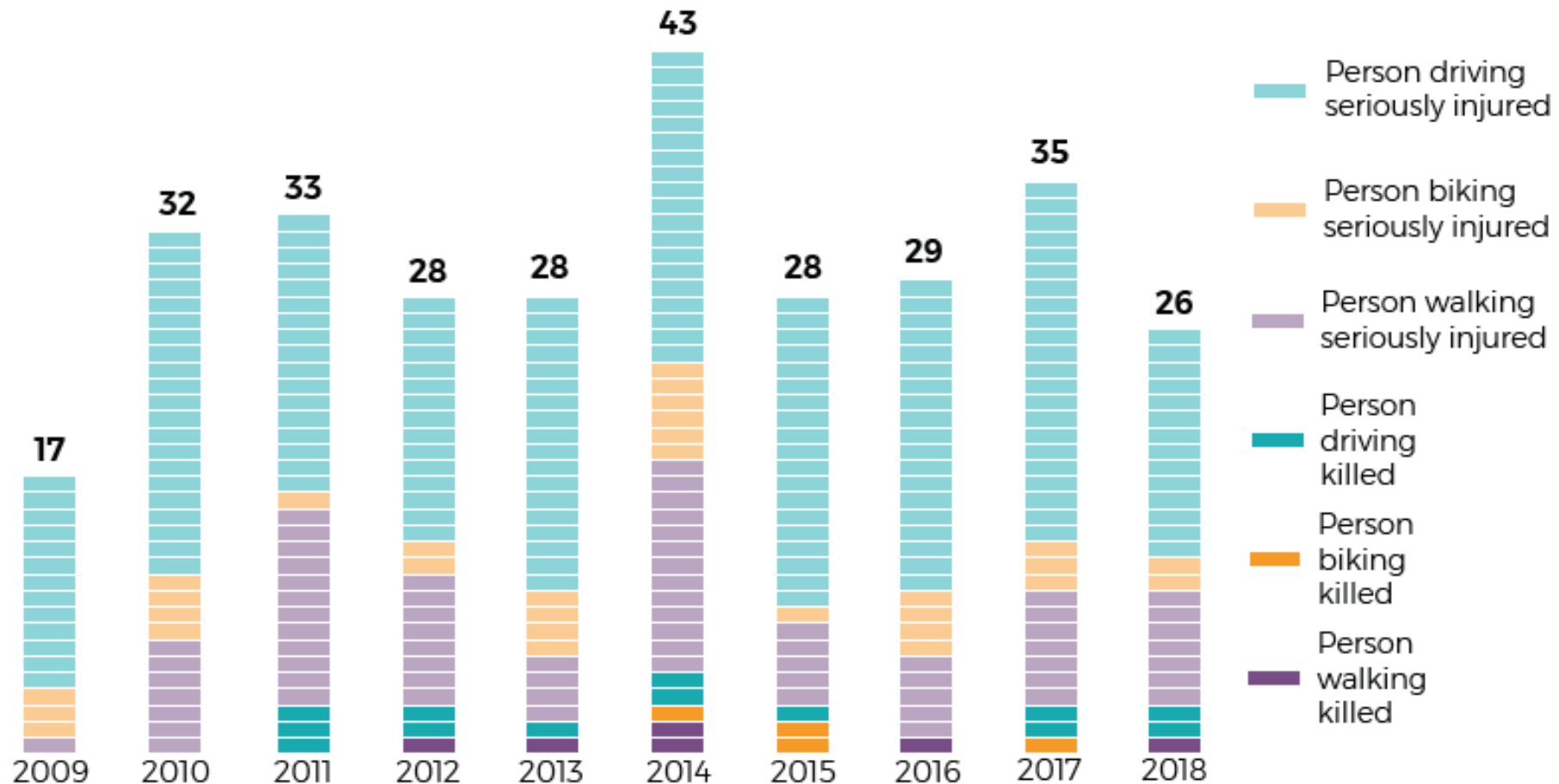


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Safety

People Killed or Seriously Injured in Traffic Crashes in Ann Arbor |

(excludes highways/
interstates)



Mobility

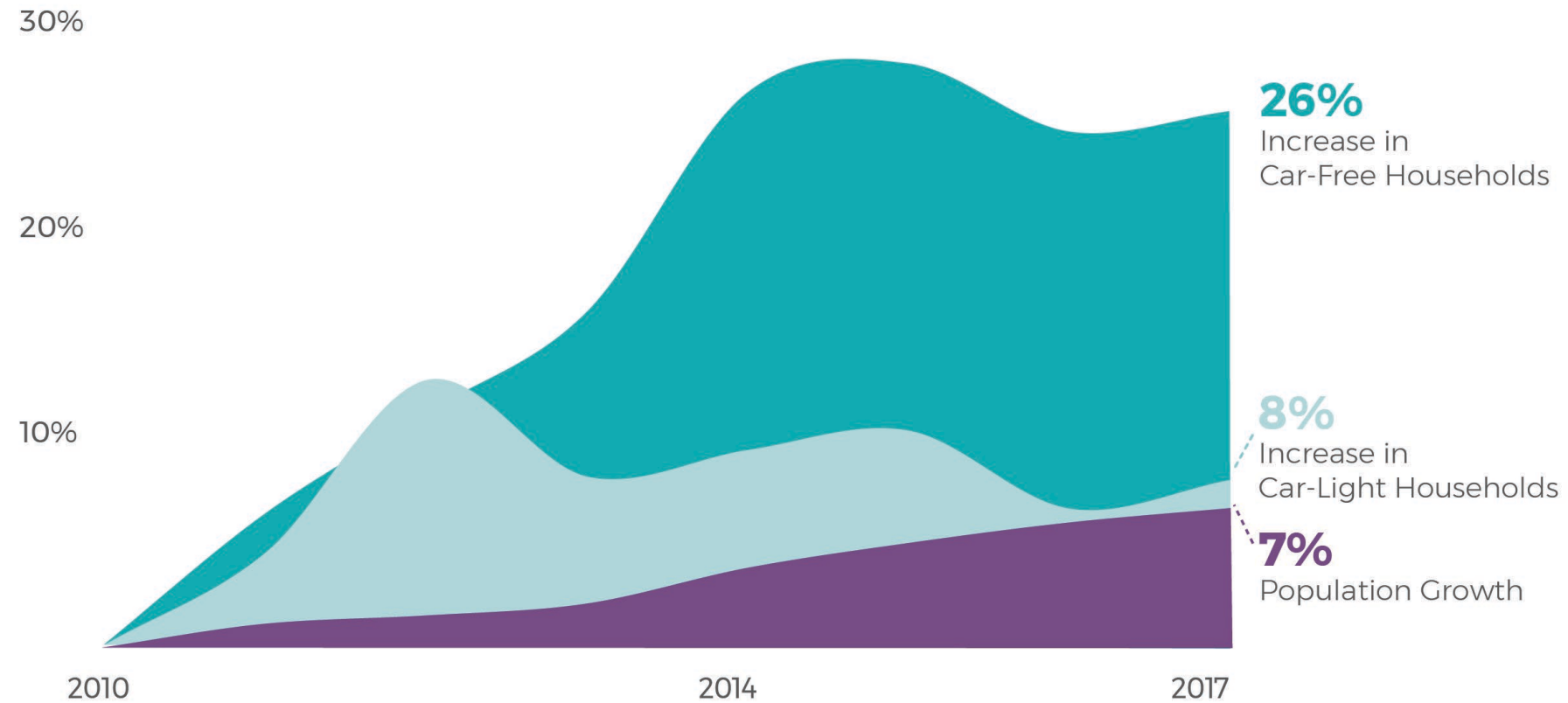
Ann Arbor prioritizes moving people and goods efficiently; making it easier for people to choose sustainable modes of transportation.



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Mobility

Trends of residents



Accessibility

In Ann Arbor, people of all abilities, ages and stages of life, income, and races and ethnicities have equitable access to the places where they live, work, and play.

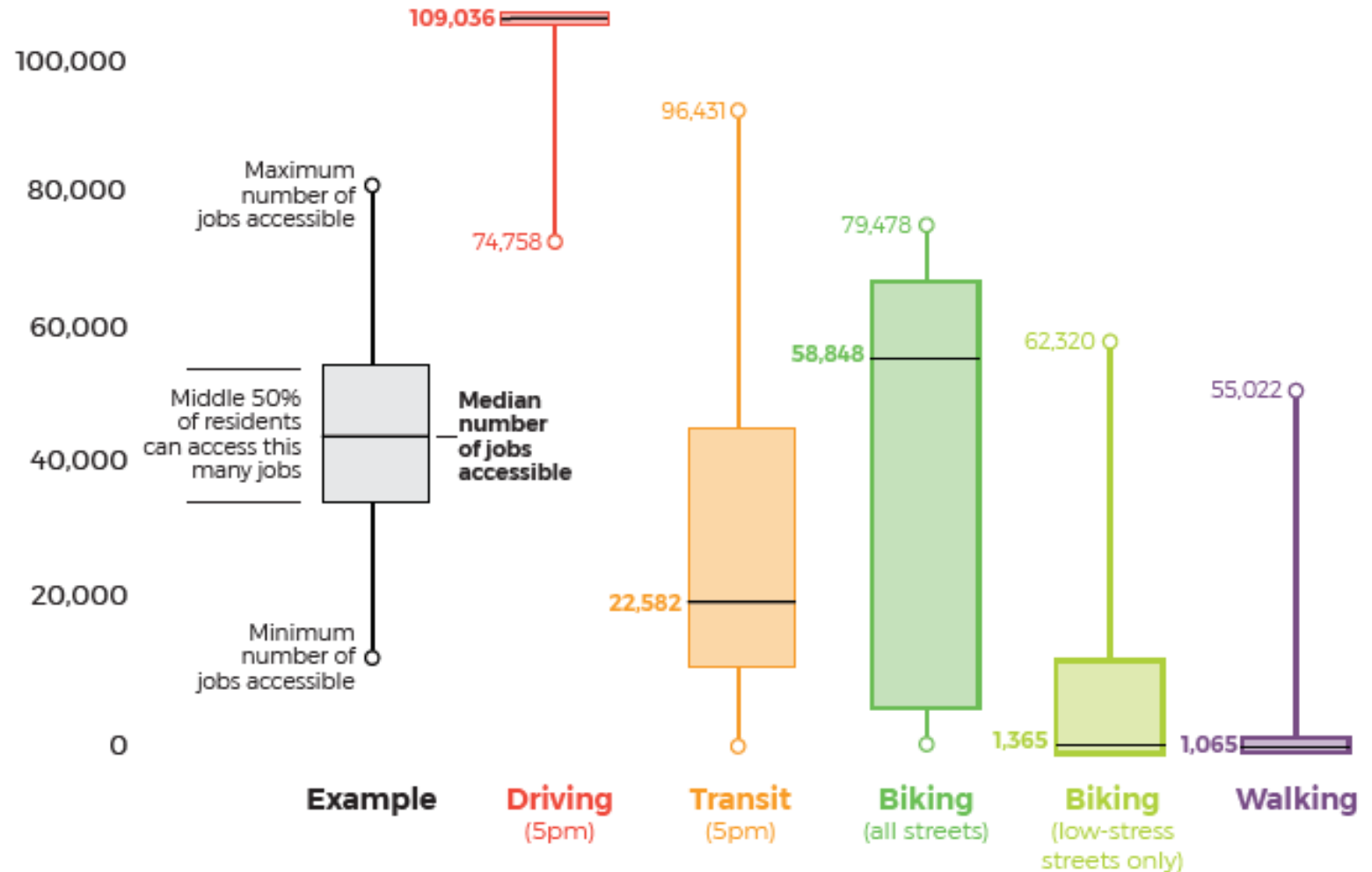


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Accessibility

Access to jobs

Jobs Accessible in 20 Minutes Using Different Modes



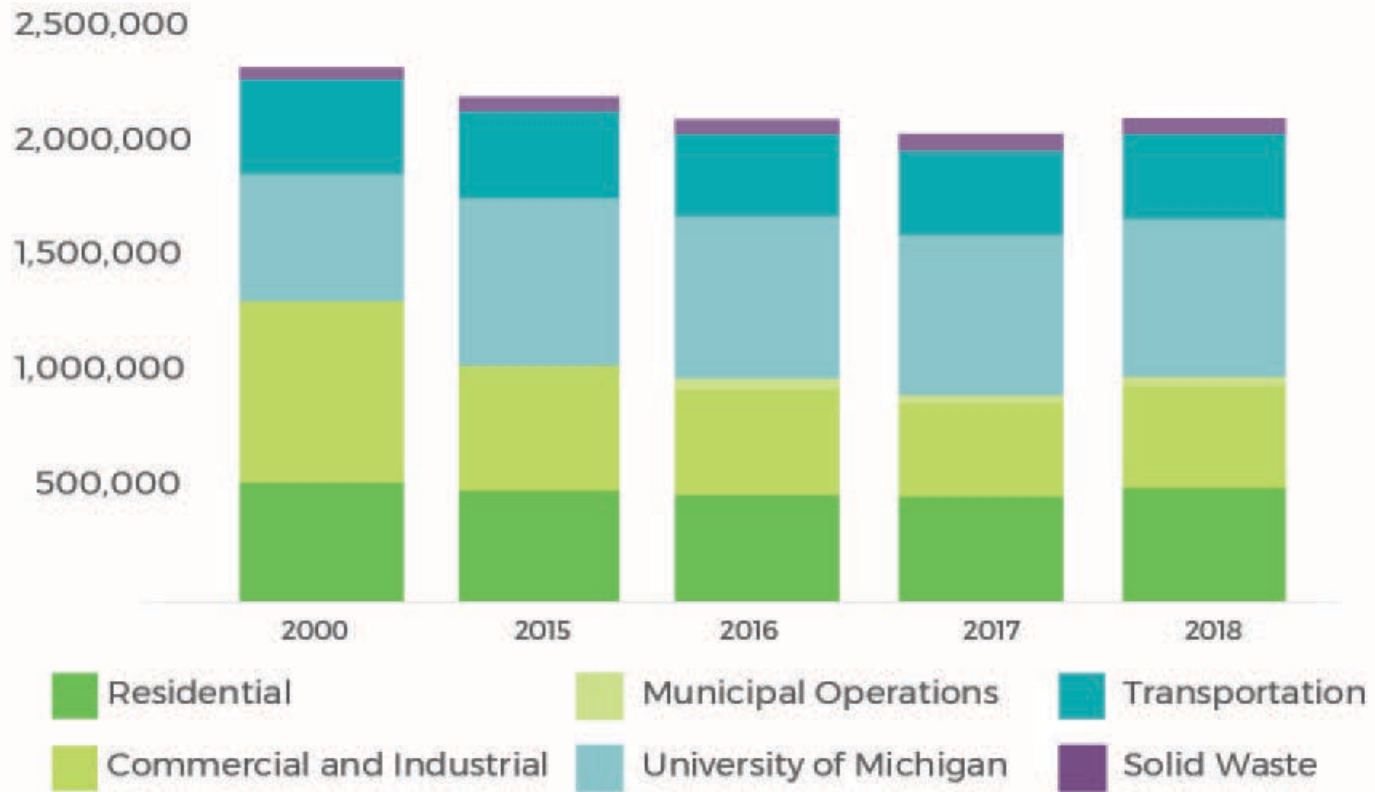
Healthy People/Sustainable Places

Ann Arbor's transportation system supports a healthy population, sustainable environment, and robust economy, while celebrating and enhancing our unique quality of place.



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Healthy People/Sustainable Places



17%

of greenhouse
gas emissions
Are from
transportation

Regional Connectivity

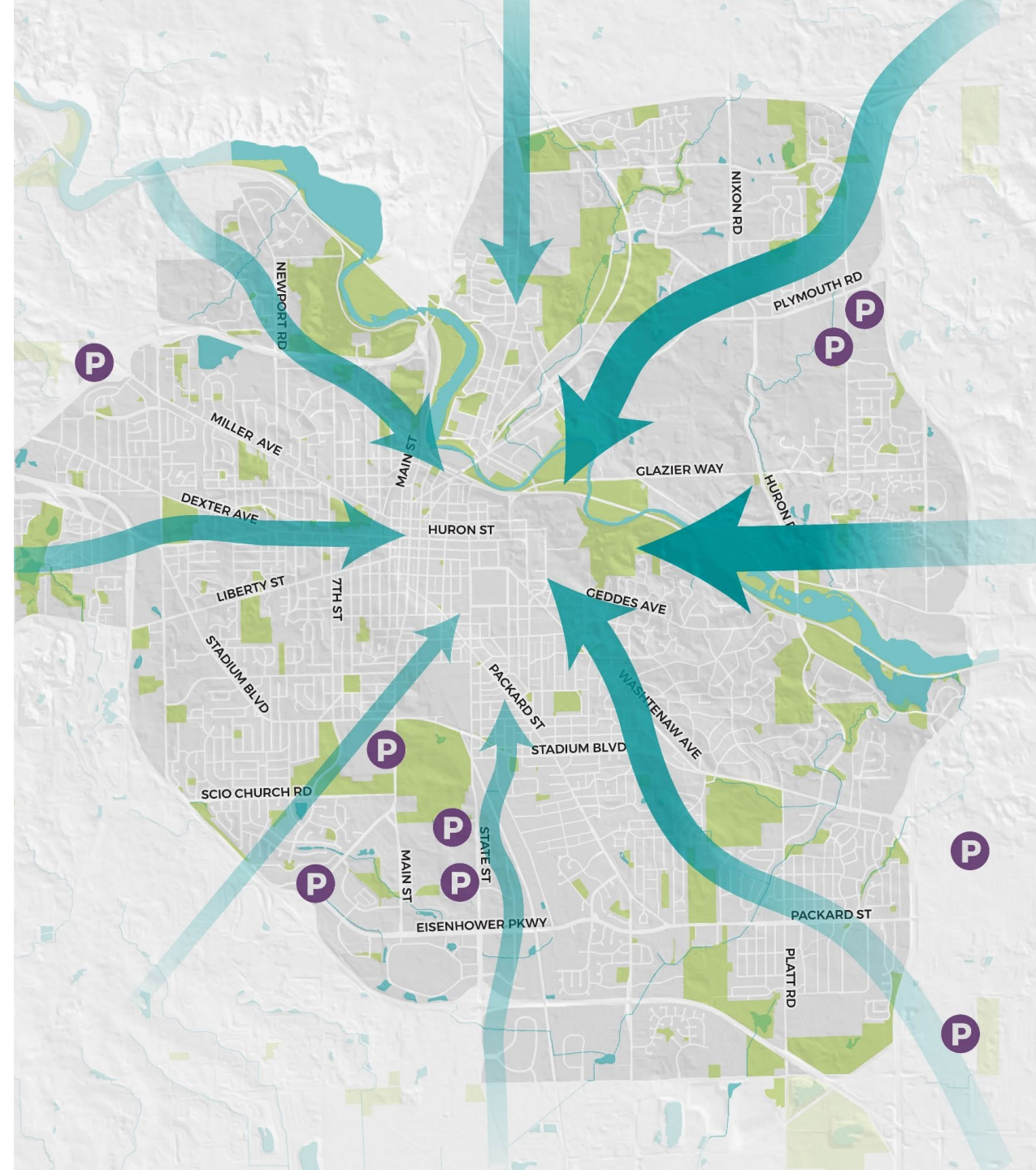
Ann Arbor works to expand travel options throughout the region and integrate its transportation system with wider regional networks.



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Regional Connectivity

Influx of workers





Next Steps

Next Steps

Online Engagement:

- Replicate open house corridor-focused activity

Strategy Development

Focus Corridor/Intersection Analysis

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