

NORTHWEST MUNICIPAL CONFERENCE

1600 East Golf Road, Suite 0700
Des Plaines, Illinois 60016
(847) 296-9200 • Fax (847) 296-9207
www.nwmc-cog.org



*A Regional Association of Illinois
Municipalities and Townships
Representing a Population of Over One Million*

MEMBERS

Antioch
Arlington Heights
Bannockburn
Barrington
Bartlett
Buffalo Grove
Deer Park
Deerfield
Des Plaines
Elk Grove Village
Evanston
Fox Lake
Glencoe
Glenview
Grayslake
Hanover Park
Highland Park
Hoffman Estates
Kenilworth
Lake Bluff
Lake Forest
Lake Zurich
Libertyville
Lincolnshire
Lincolnwood
Morton Grove
Mount Prospect
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Northwest Municipal Conference Bicycle and Pedestrian Committee Agenda

Tuesday, June 18, 2019

10:30 a.m.

NWMC Offices

1600 East Golf Road, Suite 0700

Des Plaines, IL 60016

(map/parking permit attached)

- I. Call to Order/Introductions**
- II. Approval of May 21, 2019 Meeting Minutes (Attachment A)**
Action Requested: Approval of Minutes
- III. Local Project Updates**
- IV. NWMC Multimodal Transportation Plan Steering Committee (Attachments B and C)**
Staff from Sam Schwartz Engineering will provide information on the recently-completed regional sidewalk gap analysis and ongoing access to transit analysis. Sam Schwartz staff will also review potential alternative alignments for a select number of priority corridors and lead a discussion on potential focus group topics.
Action Requested: Informational/Discussion
- V. NWMC Bicycle and Pedestrian Committee Field Trip**
Staff will review field trip suggestions provided by committee members and will ask those present to discuss potential options.
Action Requested: Discussion
- VI. Other Business**
- VII. Next Meeting**
The next NWMC Bicycle and Pedestrian Committee meeting is currently scheduled for Tuesday, June 16, 2019 at 10:30 a.m. at the NWMC offices. Please note that this date may be subject to change based on the choice of field trip site and committee availability. The next meeting of the NWMC Multimodal Transportation Plan Steering Committee will be held on Tuesday, August 27 at 10:30 a.m. at the NWMC offices.
- VIII. Adjourn**

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**Northwest Municipal Conference
Bicycle and Pedestrian Committee
Tuesday, May 21, 2019
Draft Meeting Minutes
10:30 a.m.
NWMC Offices**

Committee Members Present:

Derek Peebles, City of Des Plaines (co-chair)
A.C. Buehler, Village of Northbrook (co-chair)
Patrick Knapp, Village of Schaumburg
Mike Hankey, Village of Hoffman Estates
Jim Baxa, Village of Northbrook
Andrew Binder, Village of Barrington
Nellie Beckner, Village of Mount Prospect
Jessica Hyink, City of Evanston

Others Present:

Camille Ferner, City of Des Plaines
Briget Schwab, Village of Arlington Heights
Josh Klingenstein, Northwest Municipal Conference
Mark Fowler, Northwest Municipal Conference

I. Call to Order/Introductions

Trustee Buehler called the meeting to order at 10:32 a.m.

II. Approval of April 23, 2019 Meeting Minutes

The Minutes were approved on a motion by Mr. Hankey, seconded by Mr. Knapp.

III. City of Evanston Bicycle and Pedestrian Projects

Ms. Hyink gave a presentation on the Sheridan Road Cycle Track in Evanston. She first reviewed the planning process for the cycle track, as well as the existing conditions prior to its construction. Ms. Hyink mentioned that an ordinance to protect trees prevented the cycle track from being extended further to the north, and that the project was possible largely because there had been a jurisdictional transfer of Sheridan Road from IDOT to the City of Evanston.

Ms. Hyink then reviewed statistics regarding vehicle, bicyclist, and pedestrian traffic along Sheridan Road. She also reviewed crash statistics in the area. Mr. Hankey asked about the shuttles along Sheridan Road that Ms. Hyink referenced in her presentation. Ms. Hyink responded that the shuttles were operated by Northwestern University, and that they were mostly circulators around the campus area. Ms. Hyink then reviewed the community involvement that occurred leading up to the project. She also noted that the Sheridan Road project coincided with a water main replacement, which is standard for road reconstructions in Evanston.

Ms. Hyink next reviewed the design elements of the project, including signal improvements, crosswalk improvements, bus pullouts, and the cycle track itself. Mr. Buehler asked about the differences between the design of the Sheridan Road cycle track and the design of the bike lane on Dodge Avenue. Ms. Hyink said that the main difference was that buses were not accommodated in the Dodge Avenue project, while specific design elements for buses were included for the Sheridan Road project. Mr. Buehler asked about maintenance jurisdiction on the cycle track. Ms. Hyink said that the City was responsible for maintenance, including snow removal. Mr. Peebles asked if it was a challenge to convince public works to support the project. Ms. Hyink said that it was, but that the project also aligned with the City's long-term priorities and was able to be completed.

IV. Safe Routes to School Awards

Mr. Klingenstein reported that four projects in NWMC communities had been awarded Safe Routes to School funding as part of the 2018 call for projects. He said that the awarded projects included one infrastructure project in the Village of Glencoe, and three non-infrastructure projects in Glencoe, Glenview, and Evanston, respectively. He then reviewed the scope of each project.

V. NWMC Multimodal Plan Focus Groups

Mr. Klingenstein reported that Sam Schwartz Engineering would be organizing focus groups with implementing agencies around the region. He noted that each focus group would focus on either one of the priority bicycle corridors or a shared challenge faced by NWMC municipalities.

Mr. Klingenstein then asked the committee for input on which agencies should be included in each focus group, as well as which corridors or issues the focus groups should be centered on. Mr. Buehler noted that the Lake County Department of Transportation should be included. He also asked Mr. Klingenstein to reach out to the consultant team and determine if they had worked on any past projects where focus groups had been successful. Mr. Hankey said that Pace should be included, especially for discussions regarding access to transit. He also noted that it would be important to include the Tollway in discussions regarding east-west bicycle connections. Ms. Schwab said that both the Dundee Road corridor and the Golf Road corridor would require coordination with IDOT, since both corridors would involve work on state routes.

VI. Local Project Updates

Mr. Knapp reported that Schaumburg had released an updated bike network map. He also reviewed the events that the Village had held as part of its bike to work month. Ms. Schwab asked how Schaumburg funded its bike to work week. Mr. Knapp said that the Village had a small budget, and that they relied largely on free giveaways from local businesses. Ms. Hyink said that Phase I Engineering work had begun on the Main Street reconstruction in Evanston. She also noted that the City was holding its own bike to work week in June. Mr. Buehler reported that there would be an open house for the Skokie Valley Trail project on May 29.

VII. Other Business

Mr. Klingenstein asked the committee to send him ideas for a summer field trip. He said that he planned to hold the field trip in July, in place of the normal committee meeting.

VIII. Adjourn

The committee voted to adjourn on a motion by Mr. Hankey, seconded by Mr. Knapp.

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**Northwest Municipal Conference
Multimodal Transportation Plan Steering Committee
Tuesday, June 18, 2019**

- I. Engagement**
 - a. Public survey overview
 - b. Next website activity
 - c. Focus groups
- II. Priority Corridors**
 - a. Status/updates
 - b. Feedback
 - i. Demonstration
- III. Sidewalk Survey and Gap Prioritization**
 - a. Survey overview
 - b. Overall findings
 - c. Sidewalk gap prioritization
- IV. Access to Transit**
 - a. Existing conditions overview
 - b. Key issues
 - c. Group breakout



NWMMC

Multimodal Transportation Plan

Steering Committee Meeting #2
June 18, 2019

Today's Agenda

Engagement updates

Priority corridors status

Sidewalk survey and gap prioritization

Access to transit



Engagement Updates



Community Survey

551

responses

Received responses from...

32 out of **42** NWMC communities



How do people get around?

32%

WALK, BIKE, OR TAKE
TRANSIT TO GET TO
WORK/SCHOOL DAILY



1 OUT OF **3**

WALK OR BIKE
TO GET TO TRANSIT



53%

WALK OR BIKE
AT LEAST A FEW
TIMES A WEEK



What barriers do people face?

BARRIERS TO WALKING



38% LACK OF DESTINATIONS

38% LACK OF SAFE
STREET CROSSINGS

33% SPEED OF TRAFFIC

BARRIERS TO BIKING



60% LACK OF SAFE PLACES
TO RIDE ON THE ROAD

38% SPEED OF TRAFFIC

33% LACK OF ACCESS
TO TRAILS/PATHS

BARRIERS TO TRANSIT



60% DISTANCE TO/FROM
TRANSIT STOPS

38% LACK OF SAFE SPACE
TO WALK/BIKE

33% FREQUENCY OF TRANSIT

New Activity



[Take the quiz >>](#)

Received **> 200**
responses so far

Stakeholder Focus Groups

Scheduling for late summer/early fall

Ideas so far:

- Maintenance (bike/ped facilities)
- Signage/wayfinding
- Northwest Highway Corridor
- Dempster Pace Pulse (bike/ped + transit integration)
- Local/regional bike clubs



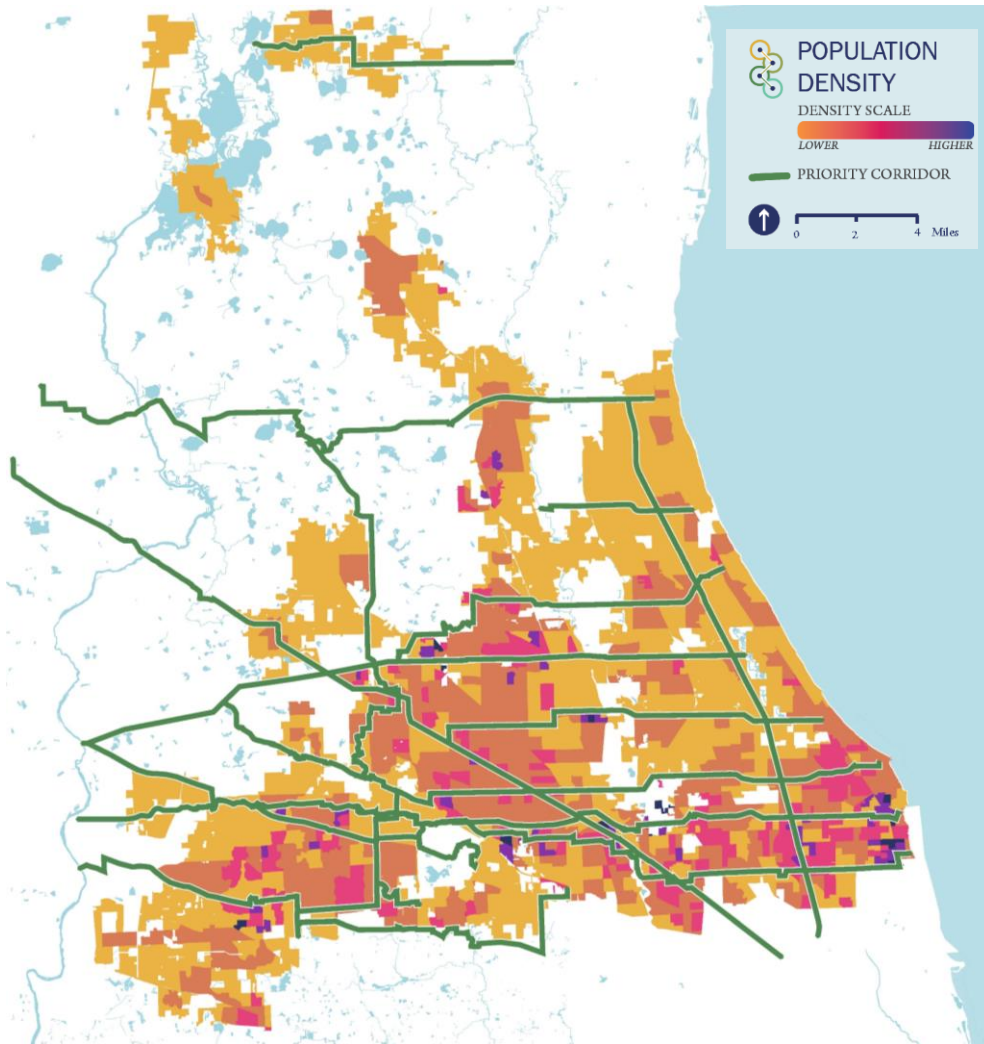
Priority Corridors



Vision

The priority corridors connect all of the NWMC member communities and provide a safe, comfortable means for people of all ages and abilities to connect to transit, jobs, schools, open space, and major destinations throughout the region.

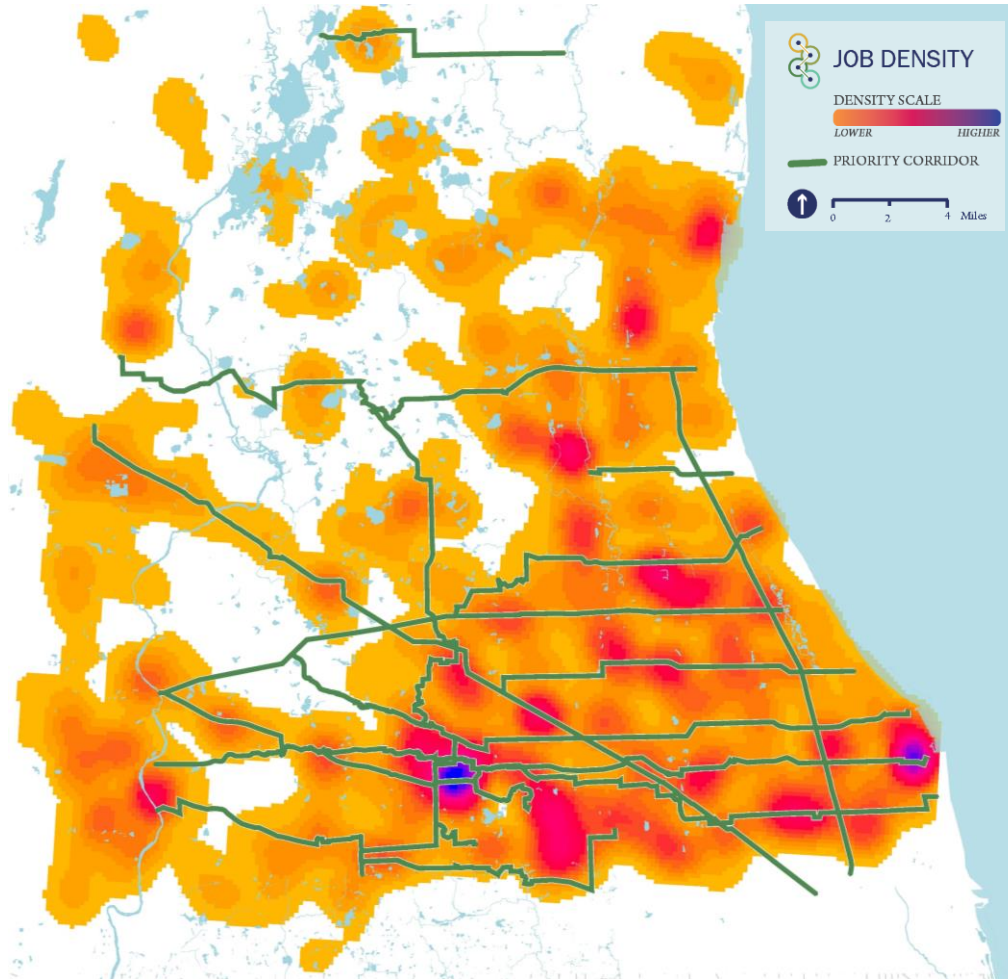
New rating criteria (population)



800,000
People

live within a $\frac{1}{2}$ mile of
the priority corridors

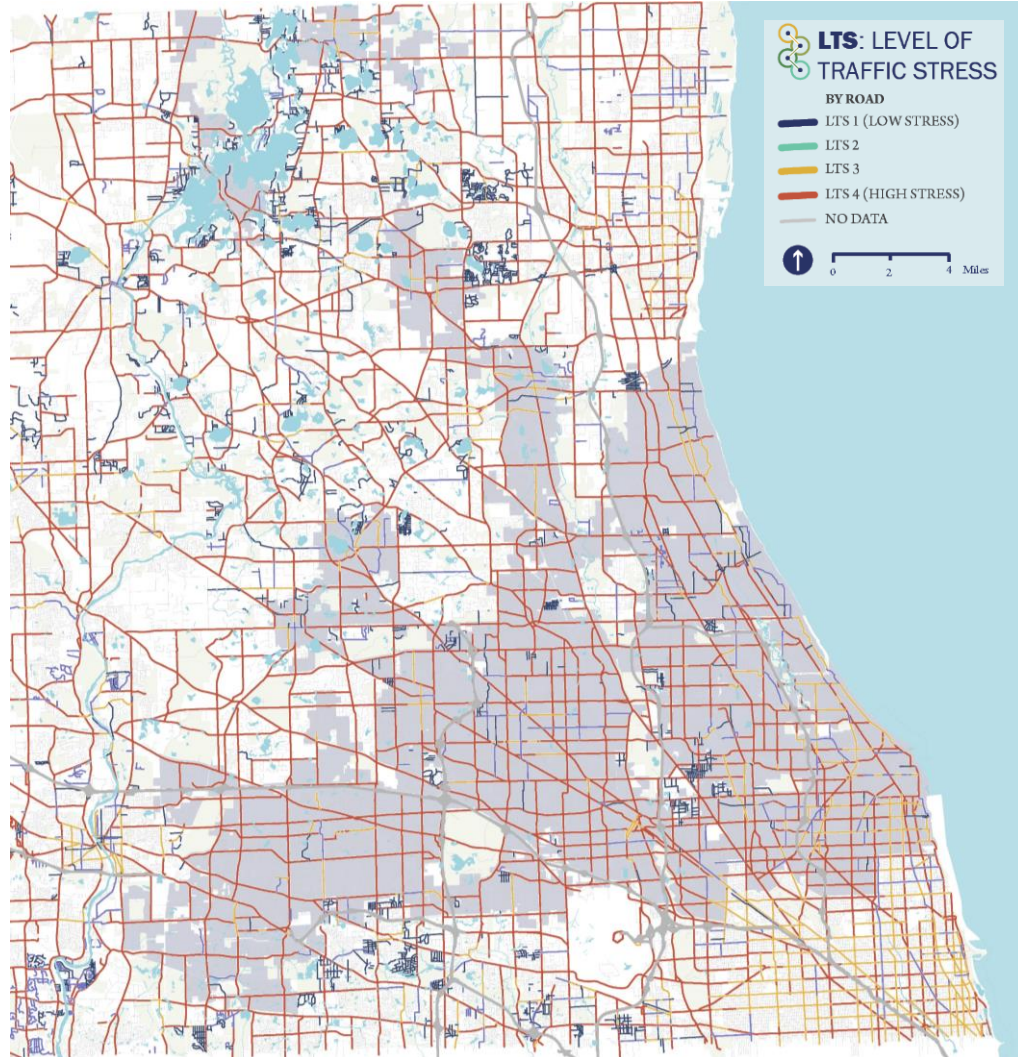
New rating criteria (jobs)



450,000
Jobs

within a $\frac{1}{2}$ mile of the
priority corridors

New rating criteria (level of traffic stress)



75%

of streets in the region
(where data was available) are
very stressful for
people biking

Corridor updates

- Focusing on corridors furthest from completion (Elgin-O'Hare, Golf, Willow, Dundee)
- Lower-stress/more feasible alternatives
- Share with stakeholders for input



Sidewalk survey + gap prioritization



Sidewalk survey

Surveyed all collectors/arterials within NWMC communities

+ All roads within ½ mile of:

- CTA rail station
- Metra station
- High priority bus stops (stops in top 5% of daily boardings and Pulse routes)

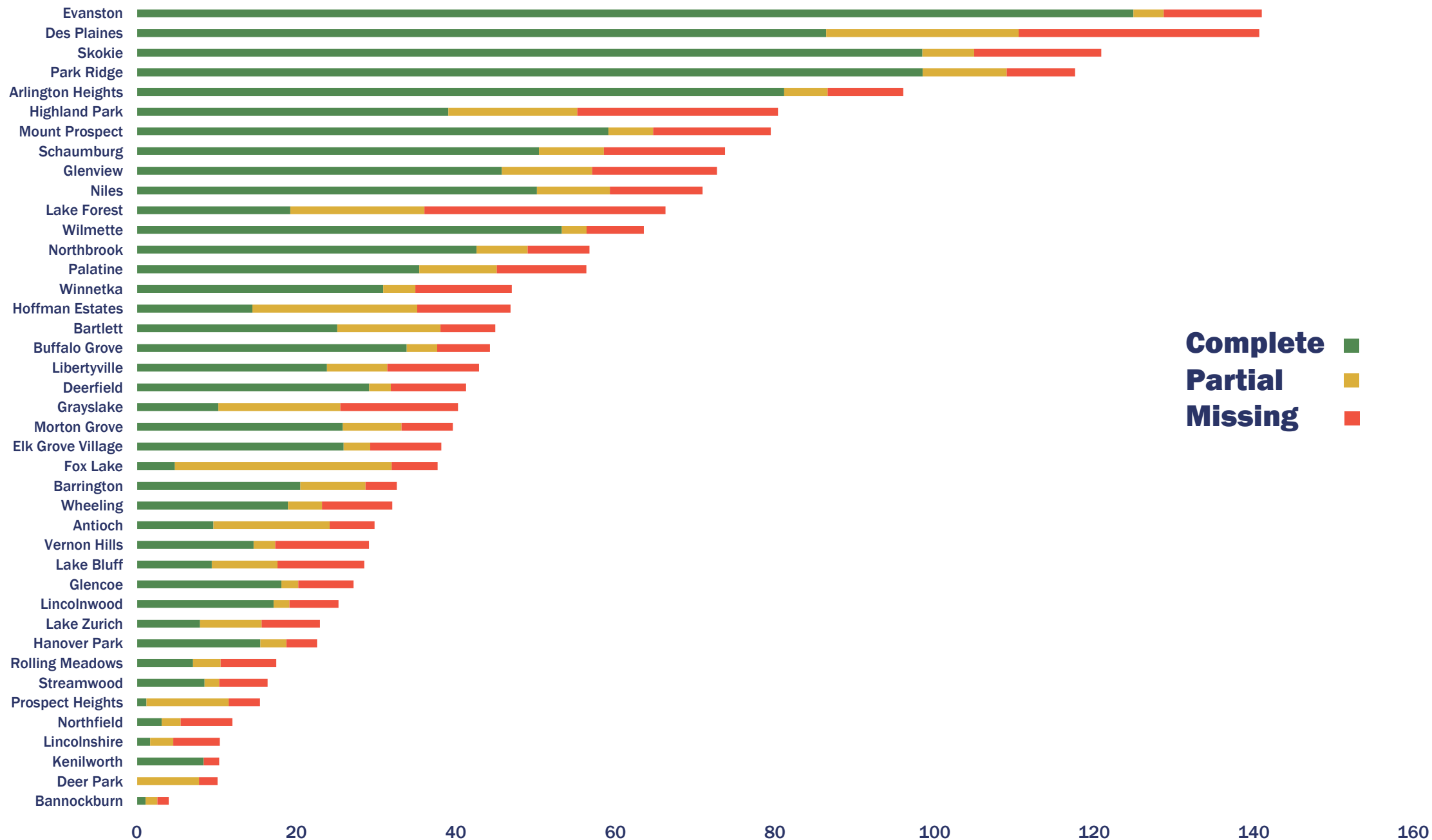
Sidewalk survey

>2,200
Centerline miles

62% complete sidewalks on both sides

21% partially complete (only on one side or intermittent gaps)

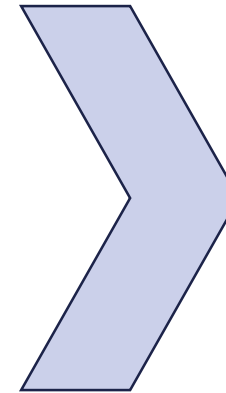
17% missing on both sides



Complete ■
Partial ■
Missing ■

Gap prioritization

| Criteria | Weighting |
|----------------------------------|-----------|
| Proximity to schools | 2x |
| Proximity to transit | 2x |
| Within mixed use/commercial area | 1x |
| Within job center | 1x |
| Street classification | 1x |

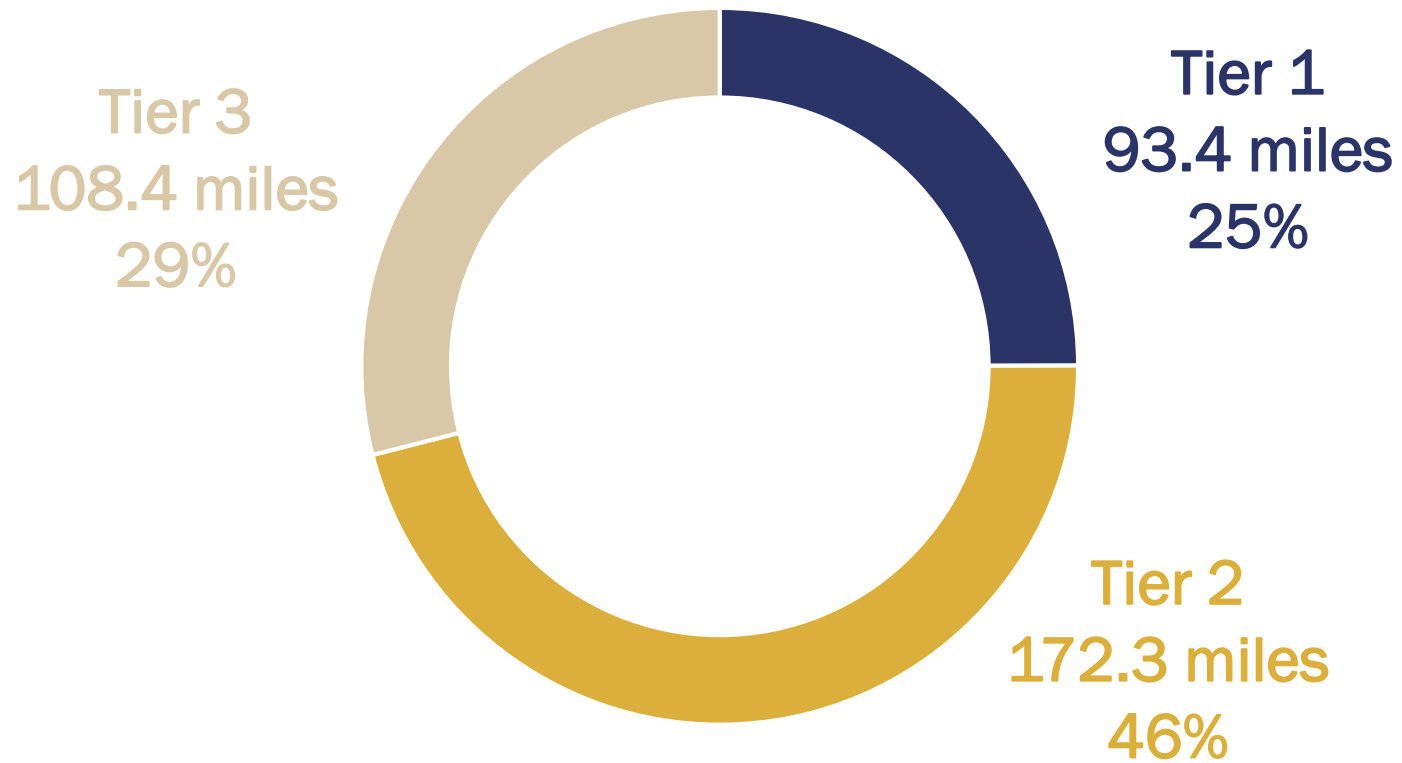


Tier 1 (short-term)

Tier 2 (mid-term)

Tier 3 (long-term)

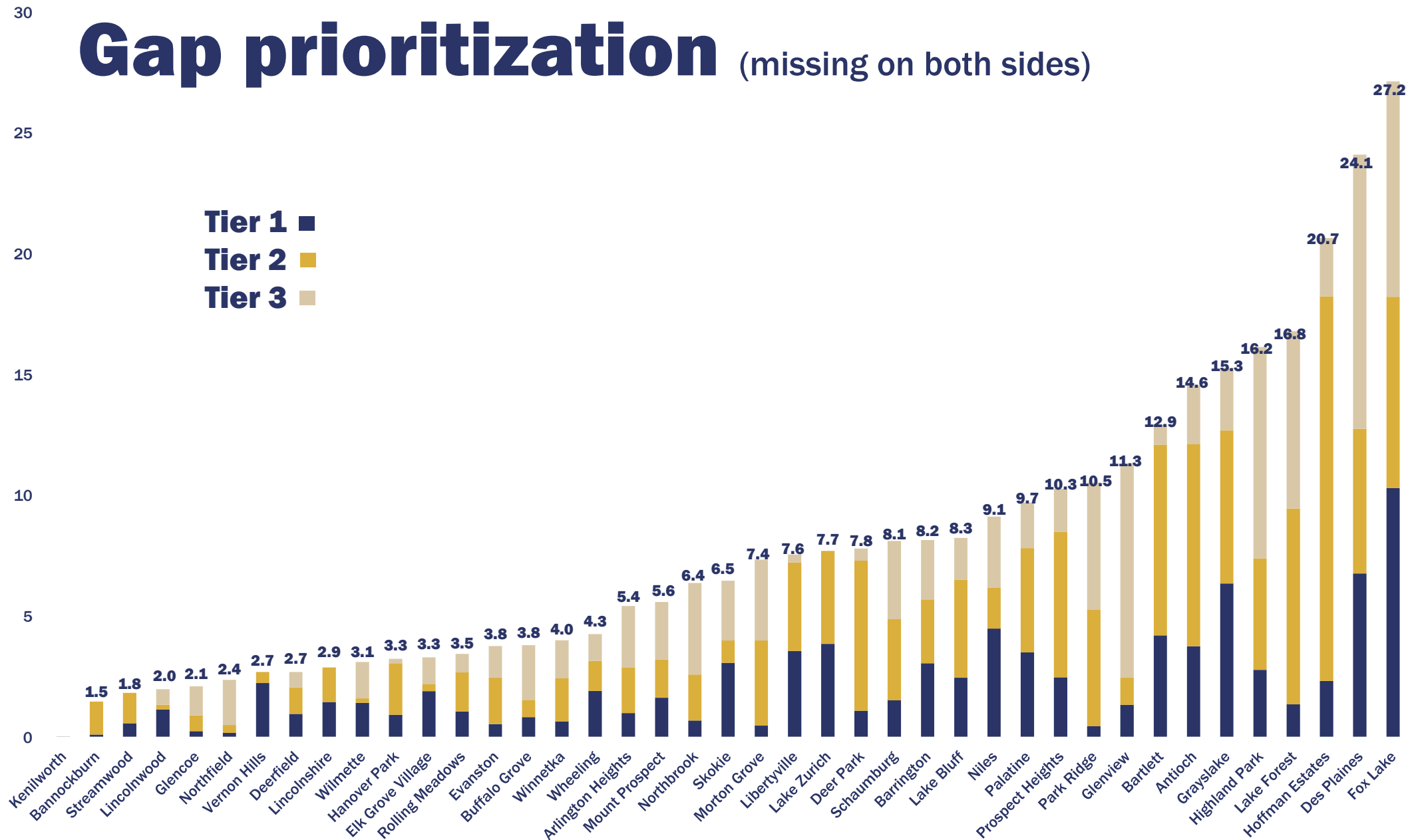
Gap prioritization (missing on both sides)



Gap prioritization (missing on both sides)

Centerline miles

Tier 1 ■
Tier 2 ■
Tier 3 ■





Access to transit



Access to transit

Identify high priority transit stops:

- Metra rail
- CTA rail
- CTA + Pace with highest ridership (top 5%)

| Walkshed (.5 miles) | Bikeshed (1.5 miles) |
|--|---|
| Population | Population |
| Land Use | Land Use |
| Sidewalk gaps | Bike facilities |
| Block length | Block length |
| Level of traffic stress at intersections | Level of traffic stress on streets + at intersections |
| Serious injury/fatality crashes | Serious injury/fatality crashes |

Crashes

72 people walking were killed or seriously injured in traffic crashes within a ½ mile of a priority transit stop (IDOT: 2013-2016)

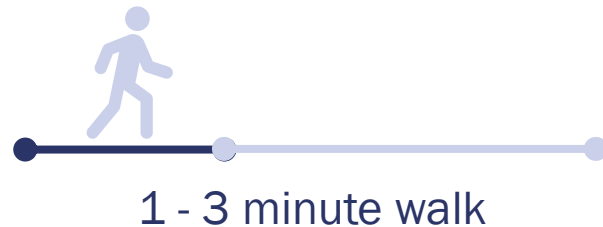
219 people biking were killed or seriously injured in traffic crashes within 1.5 miles of a priority transit stop (IDOT: 2013-2016)



Block length

Walkable block length:

200 - 600 feet



Average block length surrounding
priority transit stations:

1,000 feet



Key issues

- Mid-block crossings
- Intersection treatments
- Wayfinding
- Sidewalk gaps
- Lack of connected bike network
- Land Use



Group breakout

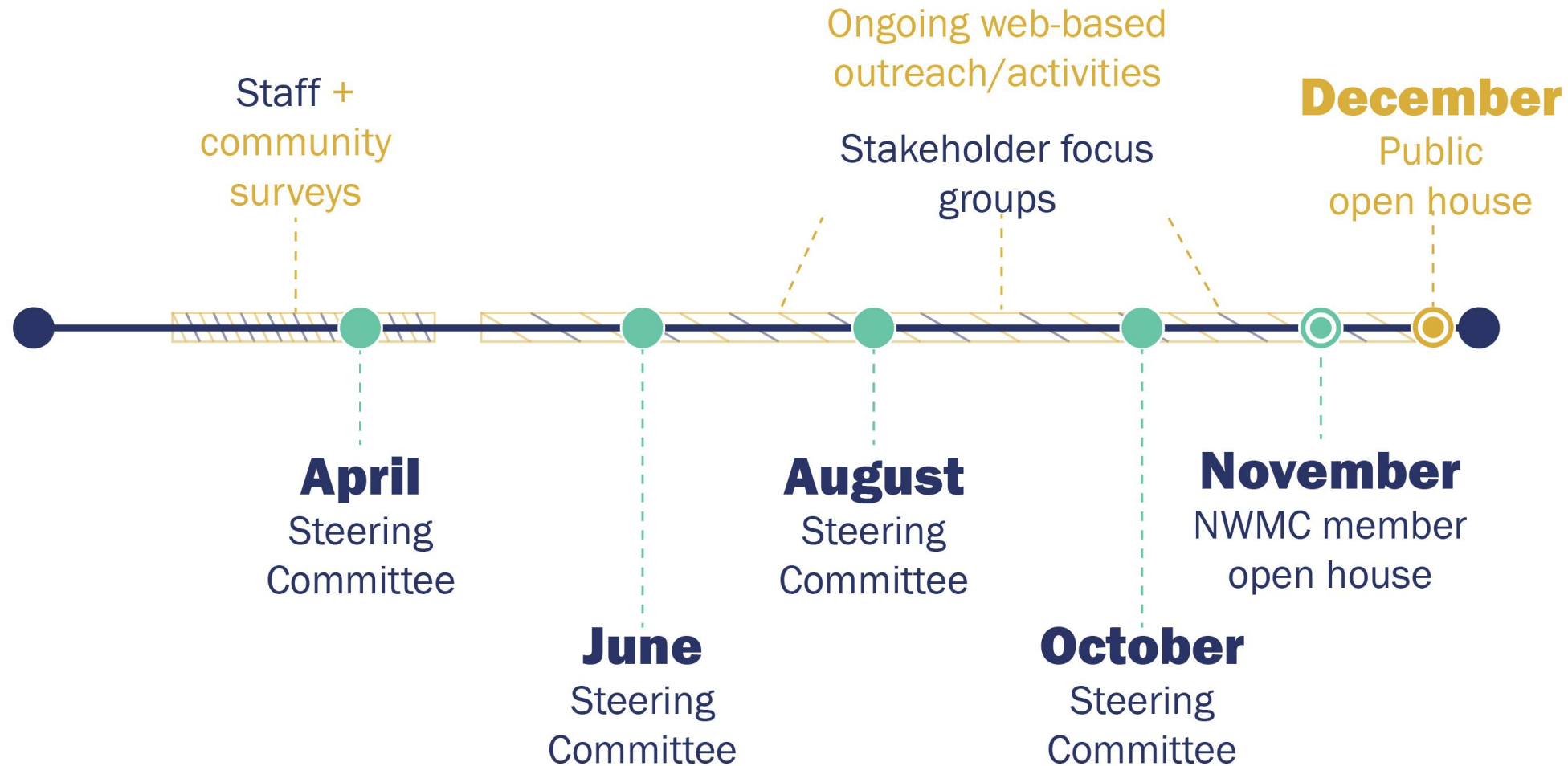
1. Potential solutions to address issue
2. Roadblocks to implementing solutions



Next
steps



Engagement Roadmap





NWMCMultiModalPlan.org

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