



# West Hartford Vision Zero Task Force

Meeting with Consultants #4  
July 24, 2023 (5-7 PM)



# Agenda



- Project Updates (5 mins)
- Safety Assessment (60 mins)
- Public Survey and Webmap (15 mins)
- Subcommittee Progress Check-ins (15 mins)
- Next Steps (5 mins)
- Public Comment (10 mins)



# Project Updates



# Ground Rules



- Section breaks for questions and discussion
- Highlights:
  - Listen carefully and speak honestly
  - Keep an open perspective
  - Allow all Task Force members the opportunity to speak
  - Take responsibility for the success of the meeting
  - Start and end on time
- Public Comment
  - Opportunity for brief public comment at the end of each meeting
  - 3 minutes per person
  - If time runs out, submit comments to the public record at [VisionZero@WestHartfordCT.gov](mailto:VisionZero@WestHartfordCT.gov)

# Project Schedule



# Mission Statement Adoption



## West Hartford Vision Zero Mission Statement - DRAFT

The Town of West Hartford's Vision Zero Task Force is committed to supporting the Town to eliminate roadway deaths and serious injuries by 2033. Our overarching goal is to create a transportation system and culture that supports safe, enjoyable mobility options for all, especially members of those communities who experience disproportionate injury and death on roadways (e.g., Black, Indigenous, people of color, people with disabilities, immigrants, elderly and children, low-income, and members of the LGBTQIA+ community). To this end, we will deepen the Town's culture of meaningful, transparent public participation to gather input from our community about diverse transportation needs and experiences. Building on that input, as well as crash data and analysis of the Town's existing programs, plans and policies, we will identify investments in infrastructure, programs, and policies the Town can follow to improve safety. Our aim is to develop a positive culture of safety so the work can continue even as conditions, data, and technology change.

# Project Accessibility

- Amendment in the works to enhance project accessibility within project timeline
- Working with Town ADA Coordinator and Shana to enhance engagement with deaf and HOH community
- Best practices for key project deliverables





# Safety Assessment

# Safety Assessment Overview



- Collecting, analyzing, and using data to understand trends is a key Vision Zero strategy
- **Vision Zero Focus Areas** will be identified to prioritize facility recommendations. This is based on four components:
  - **High Injury Network**
  - Transportation Equity Zones
  - Local Road Analysis
  - Survey and Webmap
- The Action Plan is not limited to the **Vision Zero Focus Areas**. Furthermore, the focus areas can change in the future based on changing conditions.

# Safety Assessment Overview



- The **High Injury Network** is based on recent crash history
- Data Presented Today: 5-Year Crash History 2018 – 2022
  - Downloaded via CT Crash Data Repository (UConn)
  - Aggregate Numbers Confirmed via Meeting with WHPD on July 12
  - Excludes I-84 and private roads/parking lots etc.
- High Injury Network is based only upon crashes resulting in injury or fatality

# Safety Assessment Tasks



- ✓ Crash data compilation, including refinement with PD
- ✓ Crash corridor analysis
- ✓ Crash predictive analysis
- ✓ High Injury Network creation
- ✓ Transportation Equity Zone analysis
- ✓ Neighborhood local road analysis
- ☐ Crash contributing factors analysis (fatal & bike/ped crashes)
- ☐ High Injury Network facility recommendations
- ☐ Public survey and webmap
- ☐ Online crash dashboard

# Document Organization



## ACTION PLAN TABLE OF CONTENTS

### 1. Introduction & Background

### 2. Safety Analysis

### 3. Public Engagement

### 4. Action Plan

### Appendices

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High Injury Network  
Transportation Equity Zones  
Local Road Analysis  
Crash Contributing Factors Analysis

# Definitions



- Note - Crash statistics in this section generally reports the number of incidents
- **Crash Severity:** The most severe injury at least one person in the crash suffered
  - Fatal Injury
  - Suspected Serious Injury
  - Suspected Minor Injury
  - Possible Injury
  - No Apparent Injury (Property Damage Only)

# Crash Data Overview



## All Crashes

Year	Motorist	Pedestrian	Bicyclist
2018	1,453	21	12
2019	1,354	20	9
2020	890	13	8
2021	1,094	19	7
2022	1,036	11	7

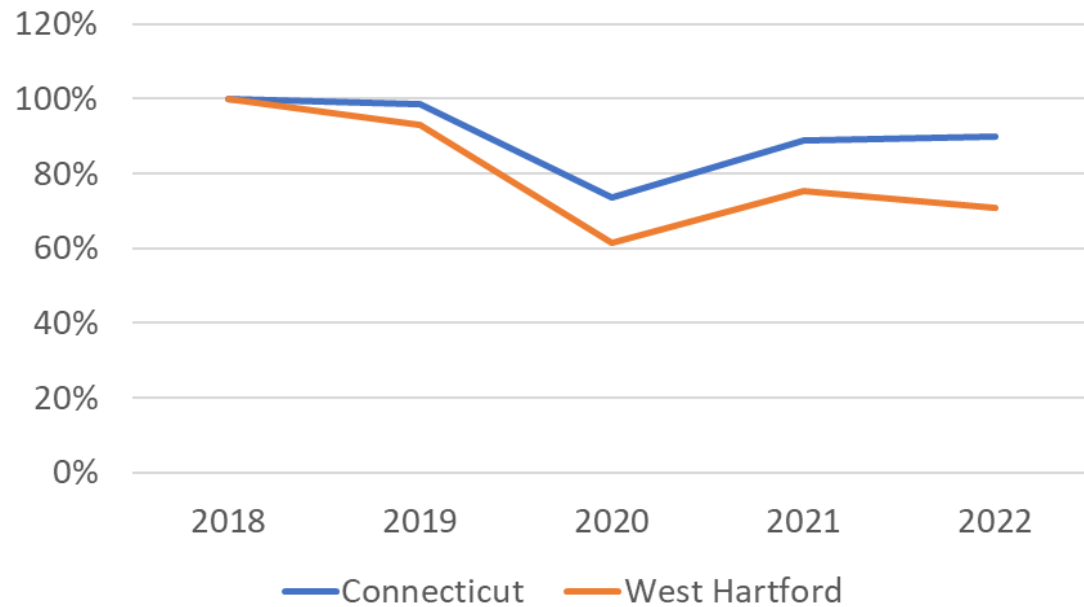
## Fatal or Serious Injury Crashes

Year	Motorist	Pedestrian	Bicyclist
2018	5	1	0
2019	5	0	0
2020	4	3	1
2021	11	2	0
2022	9	6	0

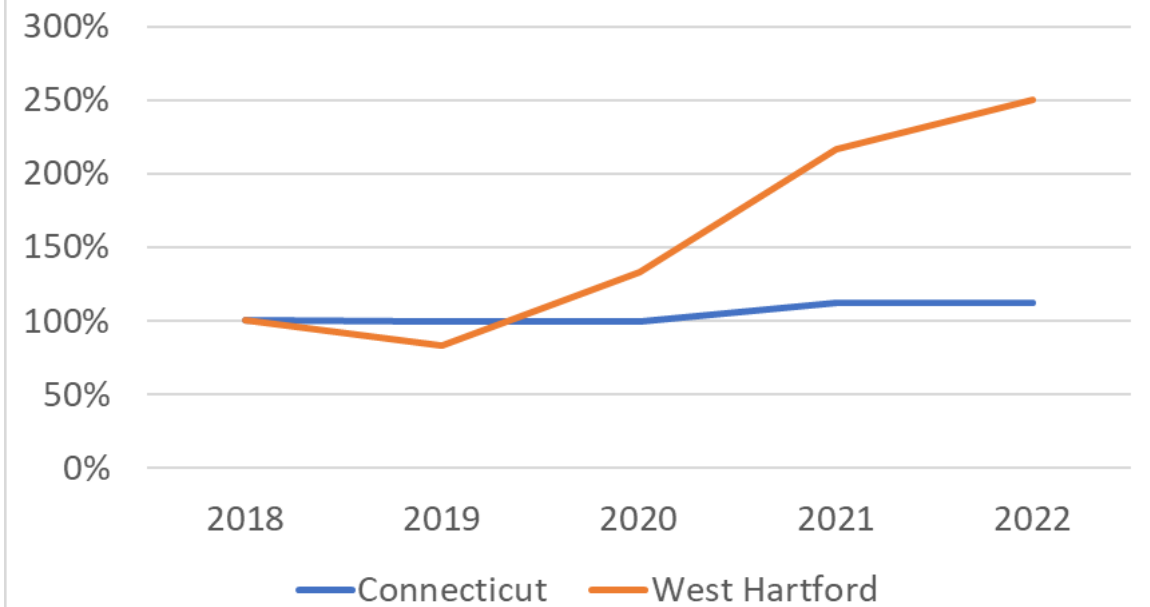
- 2018 – 2022 data sourced from statewide repository
- Reported numbers are the number of **crashes** involving at least one pedestrian, bicyclist, or motorist
- Total fatalities: 9

# Crash Data Overview

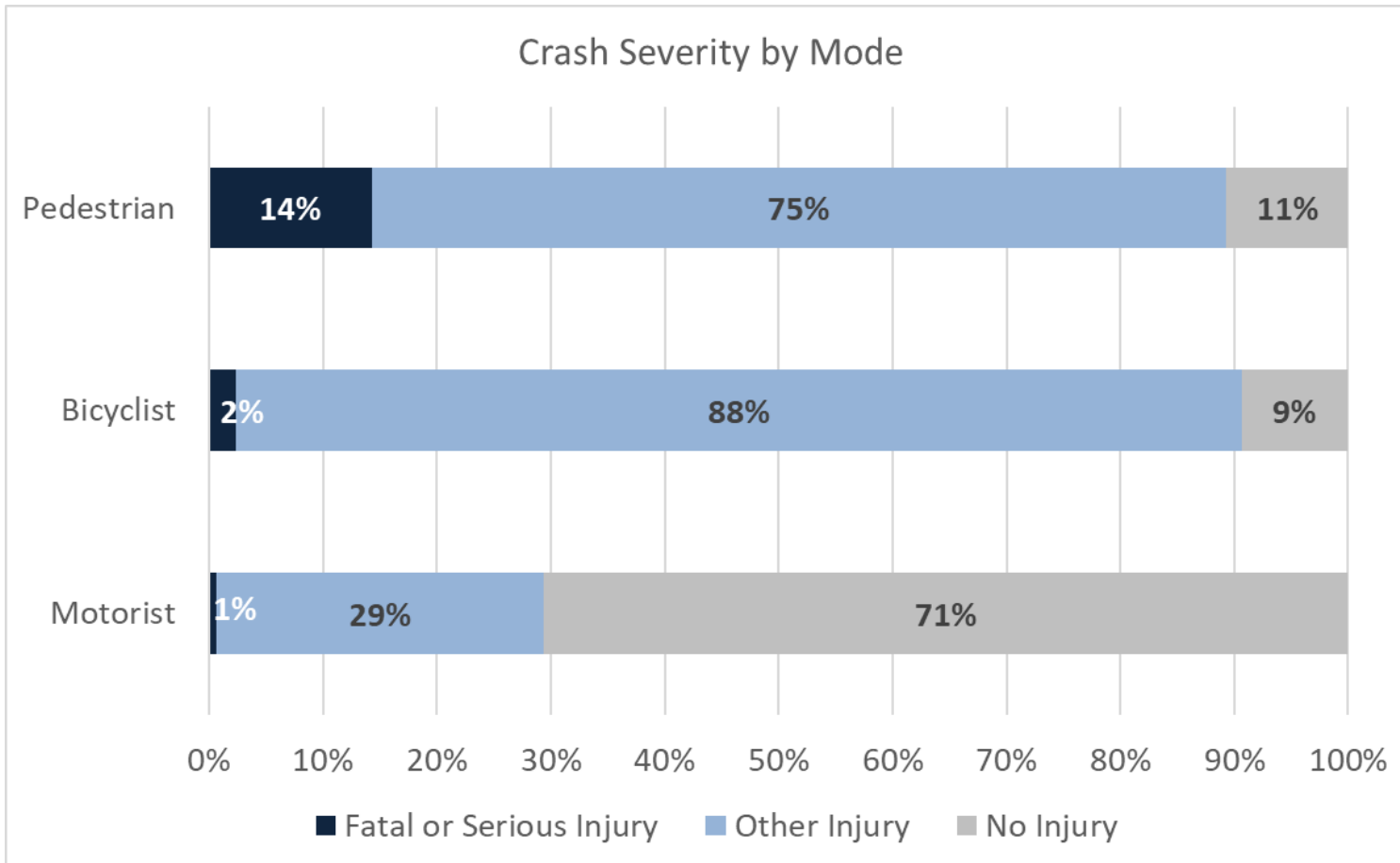
All Crashes - Indexed to 2018



Fatal and Serious Injury Crashes - Indexed to 2018

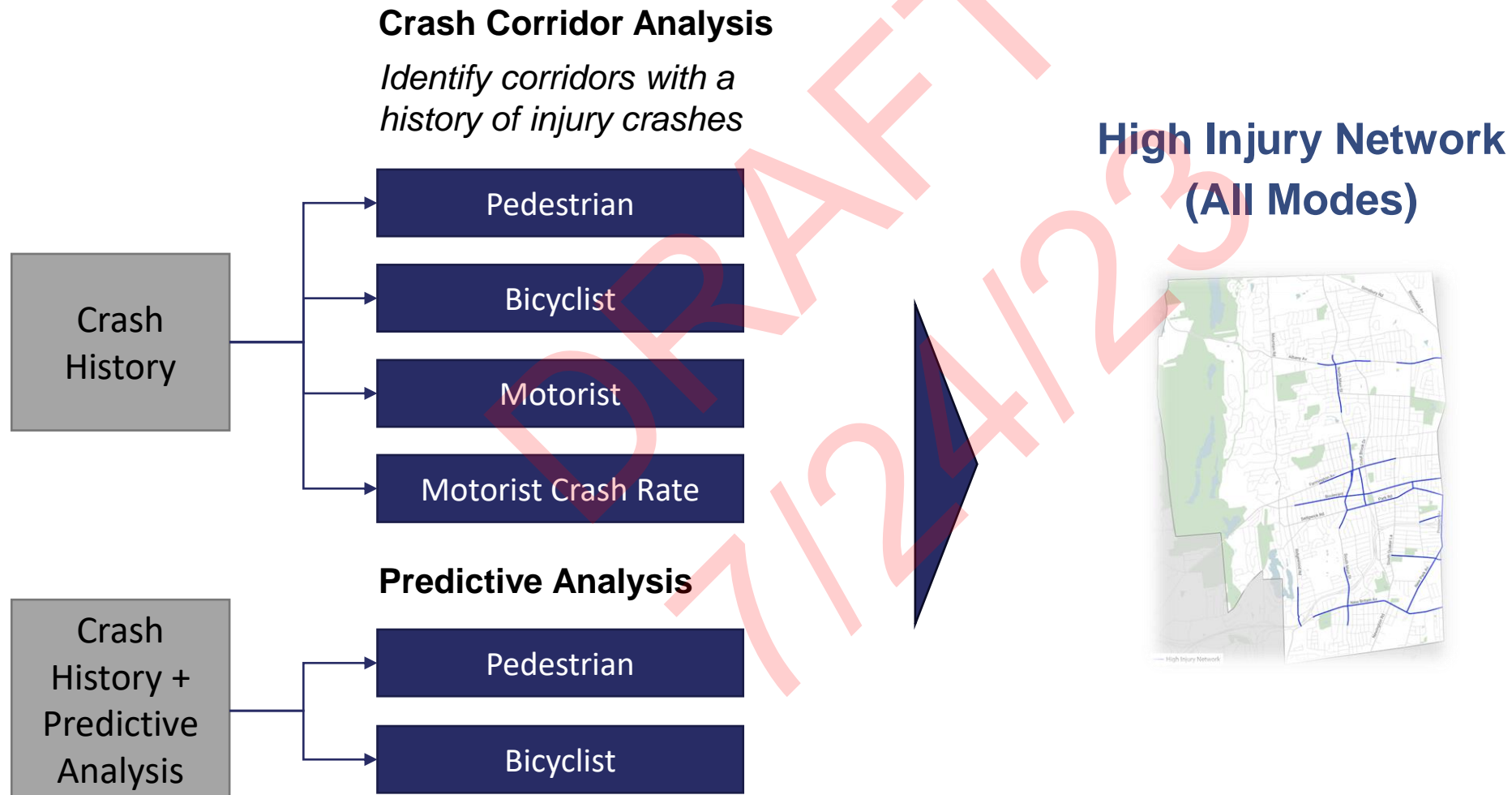


# Crash Data Overview

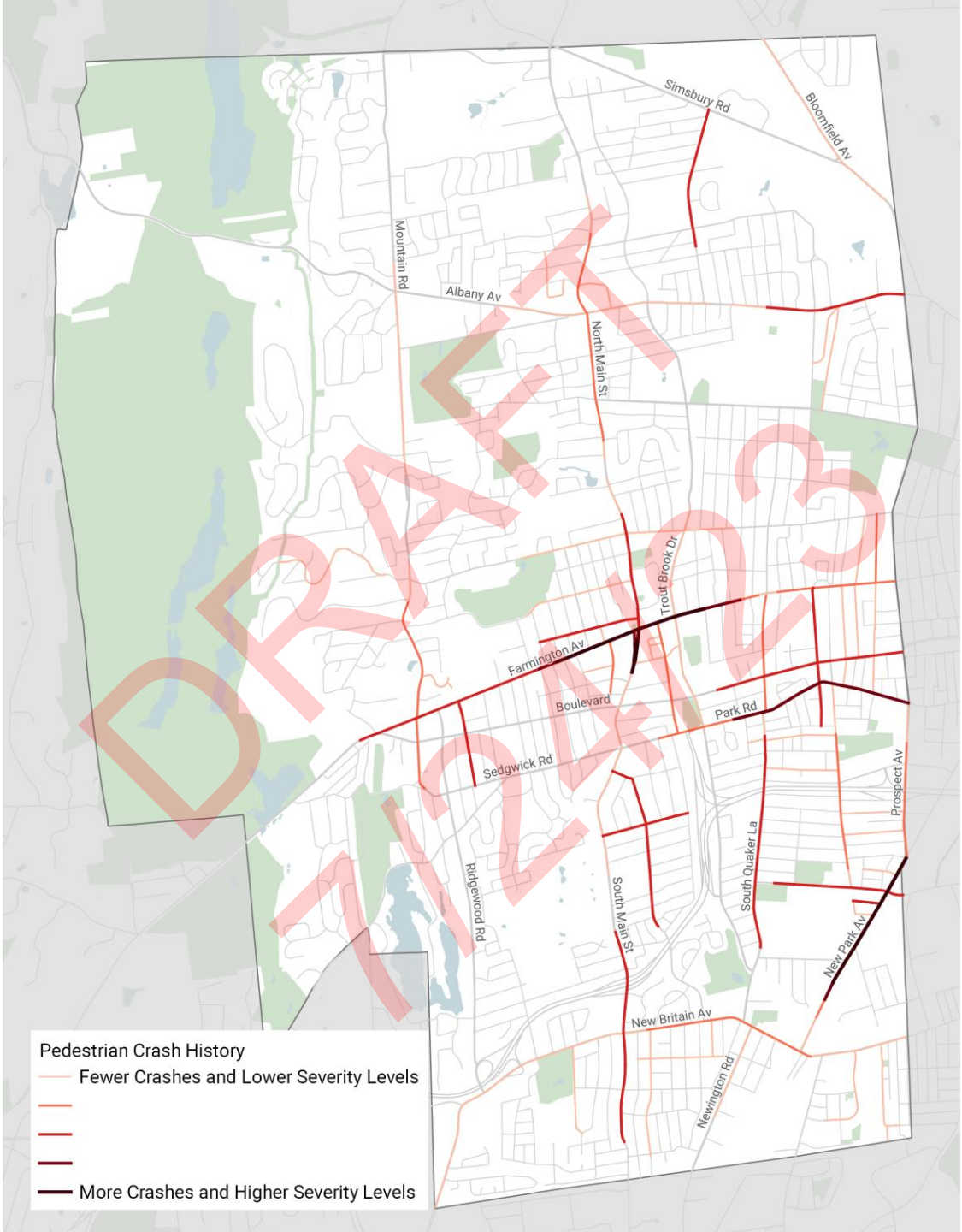


- The majority of pedestrian or bicyclist crashes resulted in injury
- 14% of pedestrian crashes resulted in a fatality or serious injury

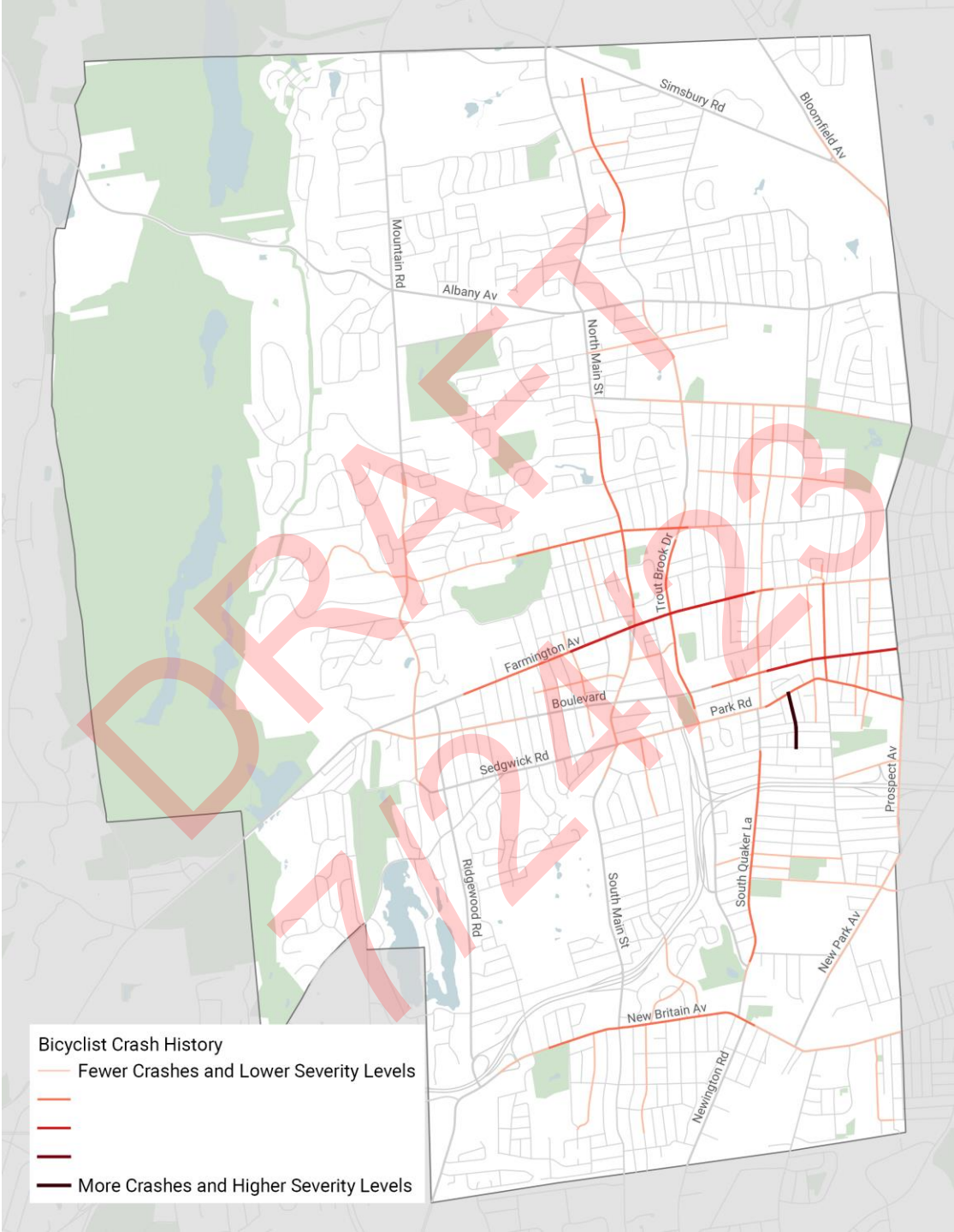
# High Injury Network Creation



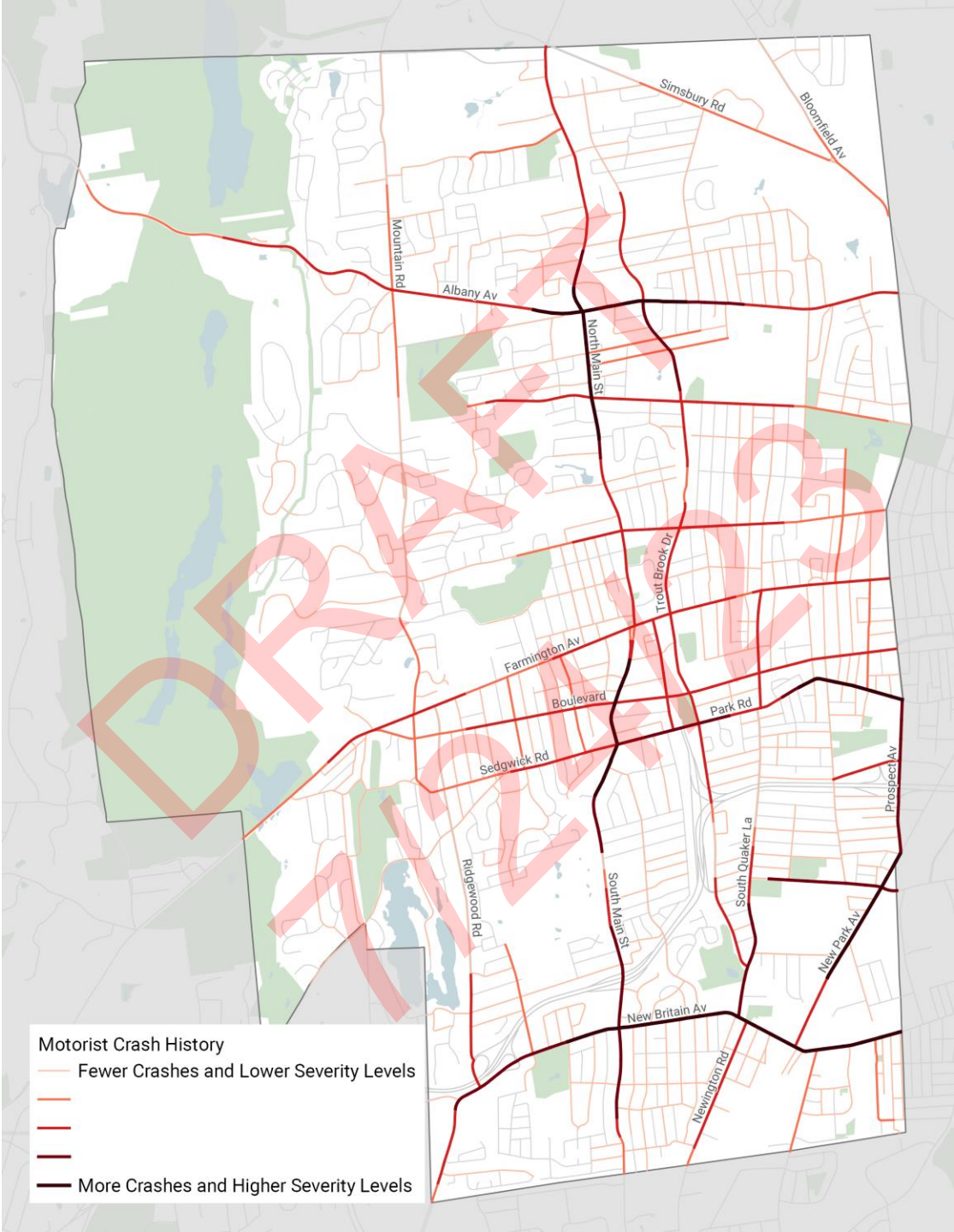
# Pedestrian Crash Corridor Analysis



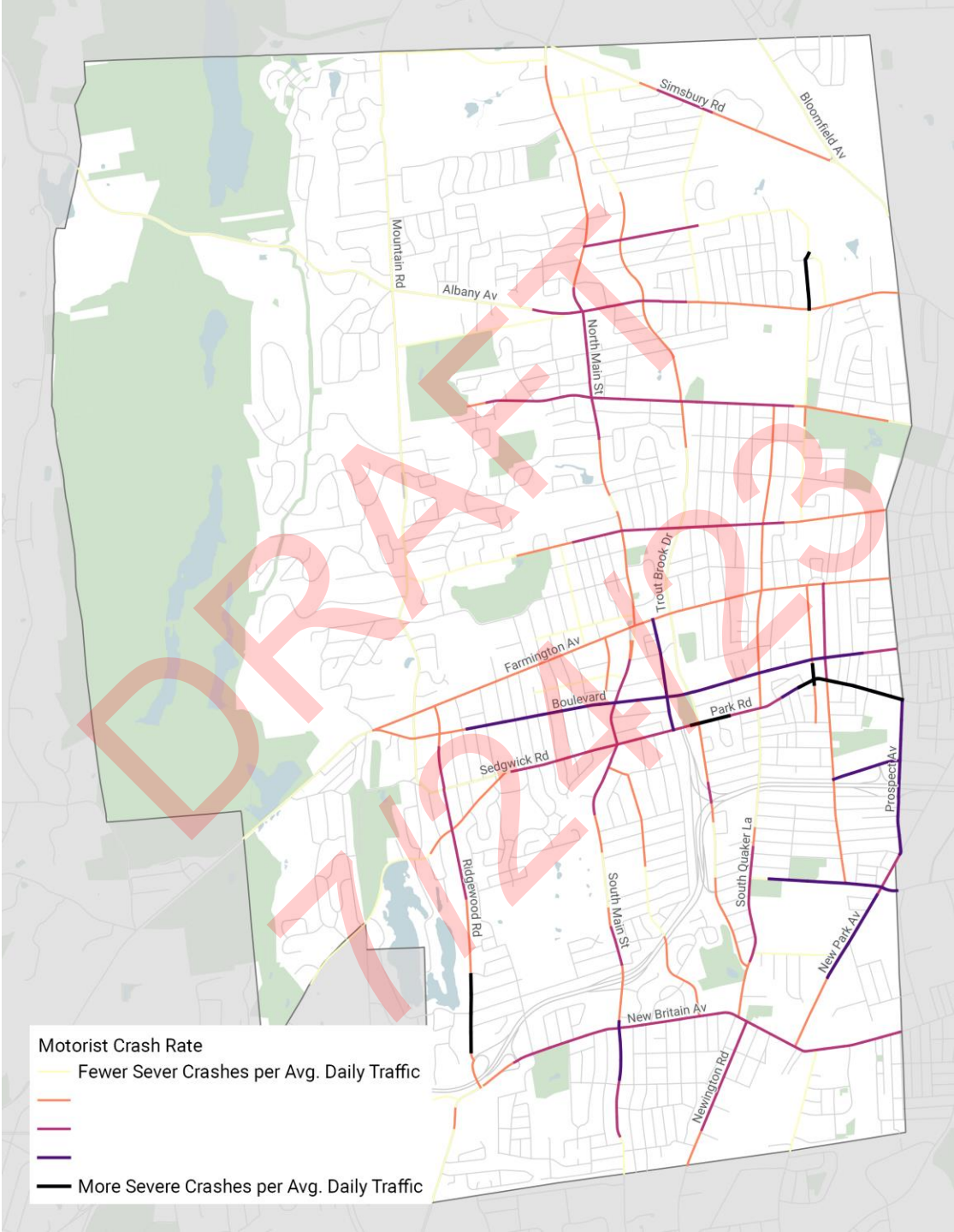
# Bicyclist Crash Corridor Analysis



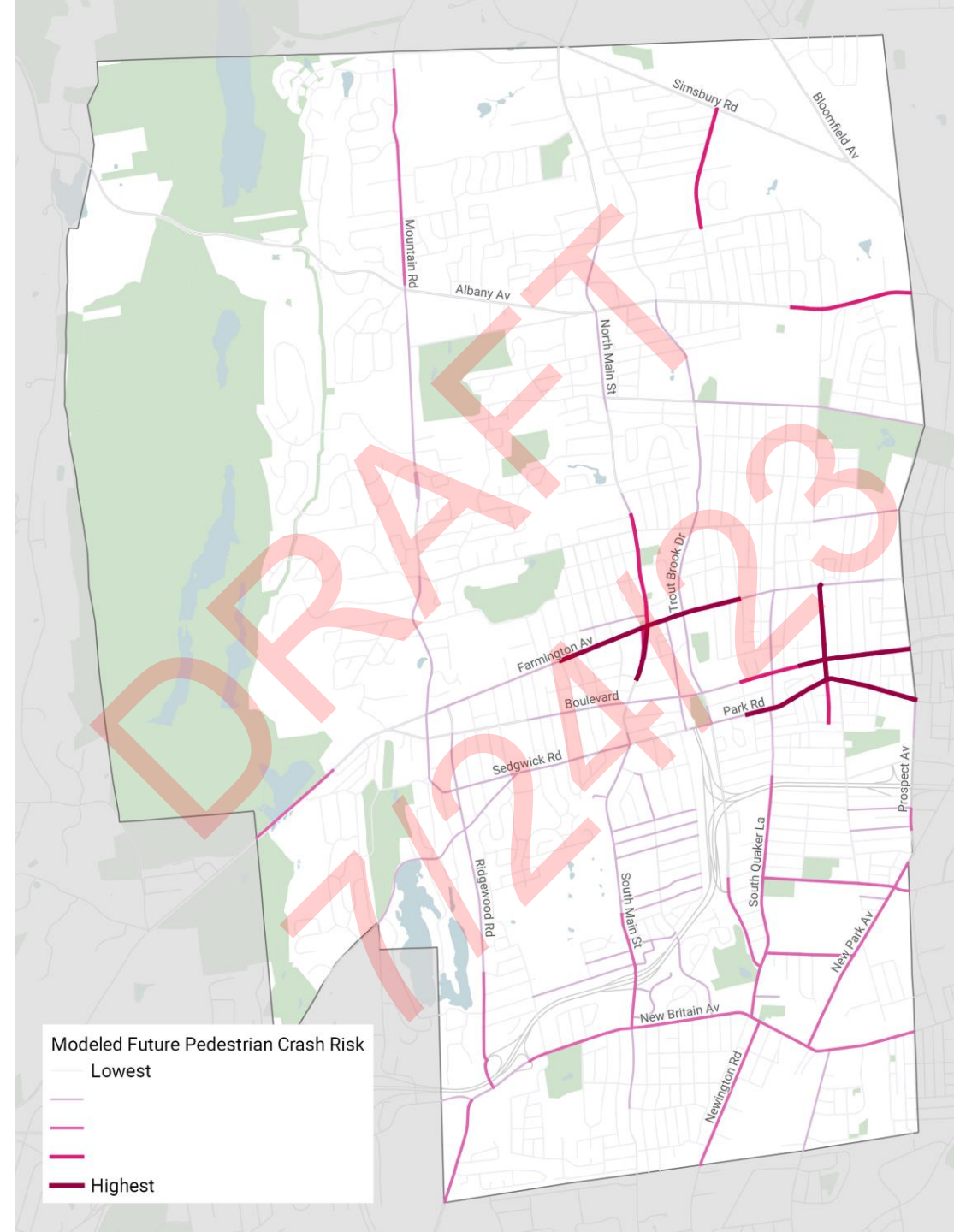
# Motorist Crash Corridor Analysis



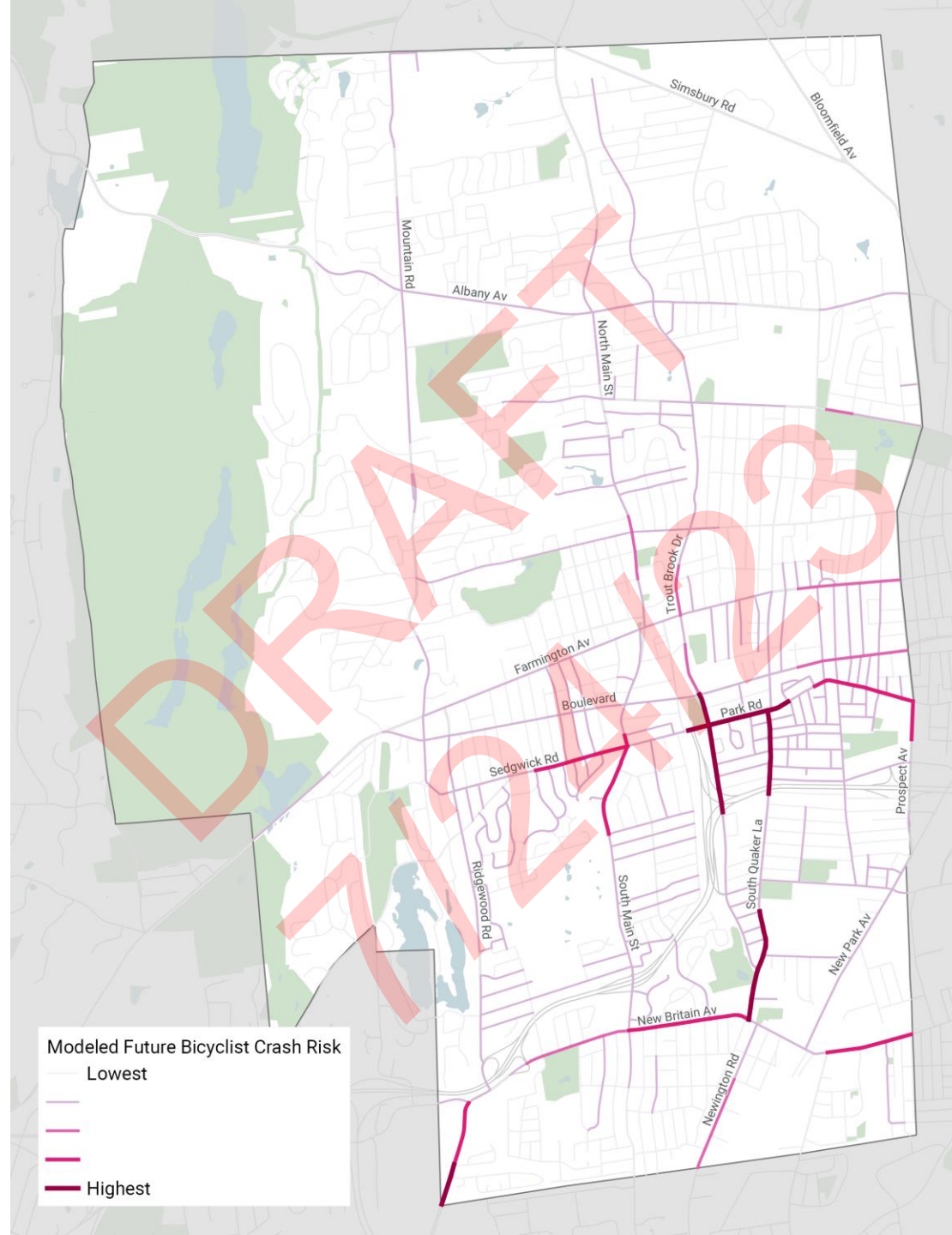
# Motorist Crash Rate Analysis

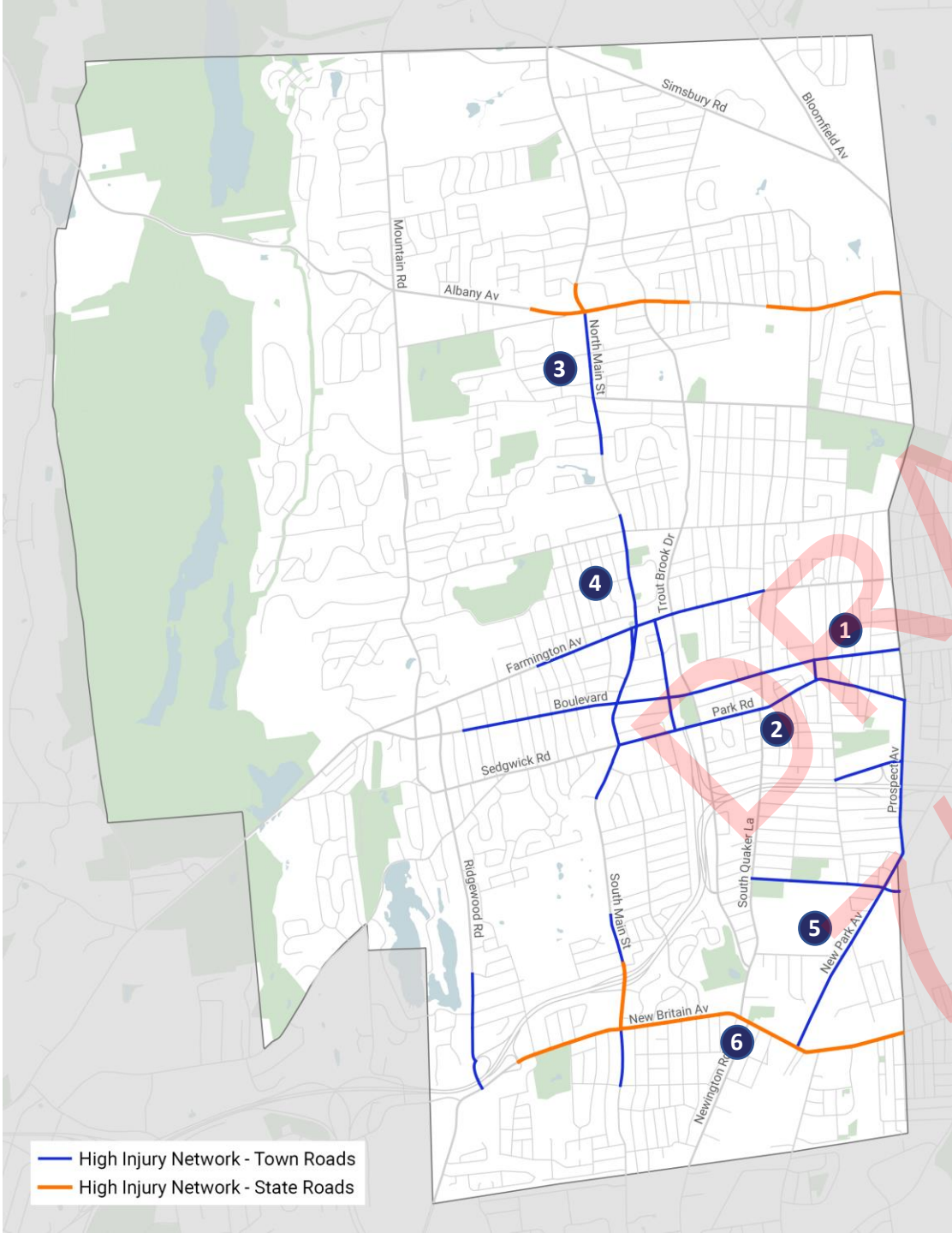


# Pedestrian Predictive Analysis



# Bicyclist Predictive Analysis





# Proposed High Injury Network

Street	From	To
1 Boulevard	Garfield Rd.	Prospect Ave.
2 Park Rd.	South Main St.	Prospect Ave.
3 North Main St.	Starkel Rd.	Brookside Blvd.
4 North/South Main St.	Hilltop Dr.	Pebblebrook Dr.
5 New Park Ave.	Prospect Ave.	New Britain Ave.
6 New Britain Ave.	I-84 Ramp	Hollywood Ave.
...	...	...

Full table available in handout

# Proposed High Injury Network



Full table available in handout

Street	From	To	Fatal/Serious Injury Crashes	Other Injury Crashes	Length (mi.)
Boulevard	Garfield Rd.	Prospect Ave.	4	98	2.3
Park Rd.	South Main St.	Prospect Ave.	4	101	1.6
North Main St.	Starkel Rd.	Brookside Blvd.	3	52	0.9
North/South Main St.	Hilltop Dr.	Pebblebrook Dr.	3	107	1.7
New Park Ave.	Prospect Ave.	New Britain Ave.	2	112	1.1
New Britain Ave.	I-84 Ramp	Hollywood Ave.	2	231	2.1
Albany Ave.	Pilgrim Rd.	Prospect Ave.	2	30	0.7
Flatbush Ave.	Quaker Ln.	Prospect Ave.	1	43	0.8
Whiting Ln.	Boulevard	Park Rd.	1	2	0.1
Albany Ave.	Woodbury Ln.	Pontiac Rd.	1	54	0.8
Farmington Ave.	Riggs Rd.	Quaker Ln.	1	55	1.2
South Main St.	Bentwood Rd.	Elmfield St.	1	62	0.9
Raymond Rd.	Farmington Ave.	Park Rd.	0	34	0.6
Kane St.	Oakwood Ave.	Prospect Ave.	0	31	0.4
Prospect Ave.	Park St.	New Park Ave.	0	81	0.8
Ridgewood Rd.	Miles Standish Dr.	New Britain Ave.	0	24	0.6

# Proposed High Injury Network



**61%** of fatal or serious injury crashes

occur on **7%** of West Hartford's roadways  
(17 of 227 miles)

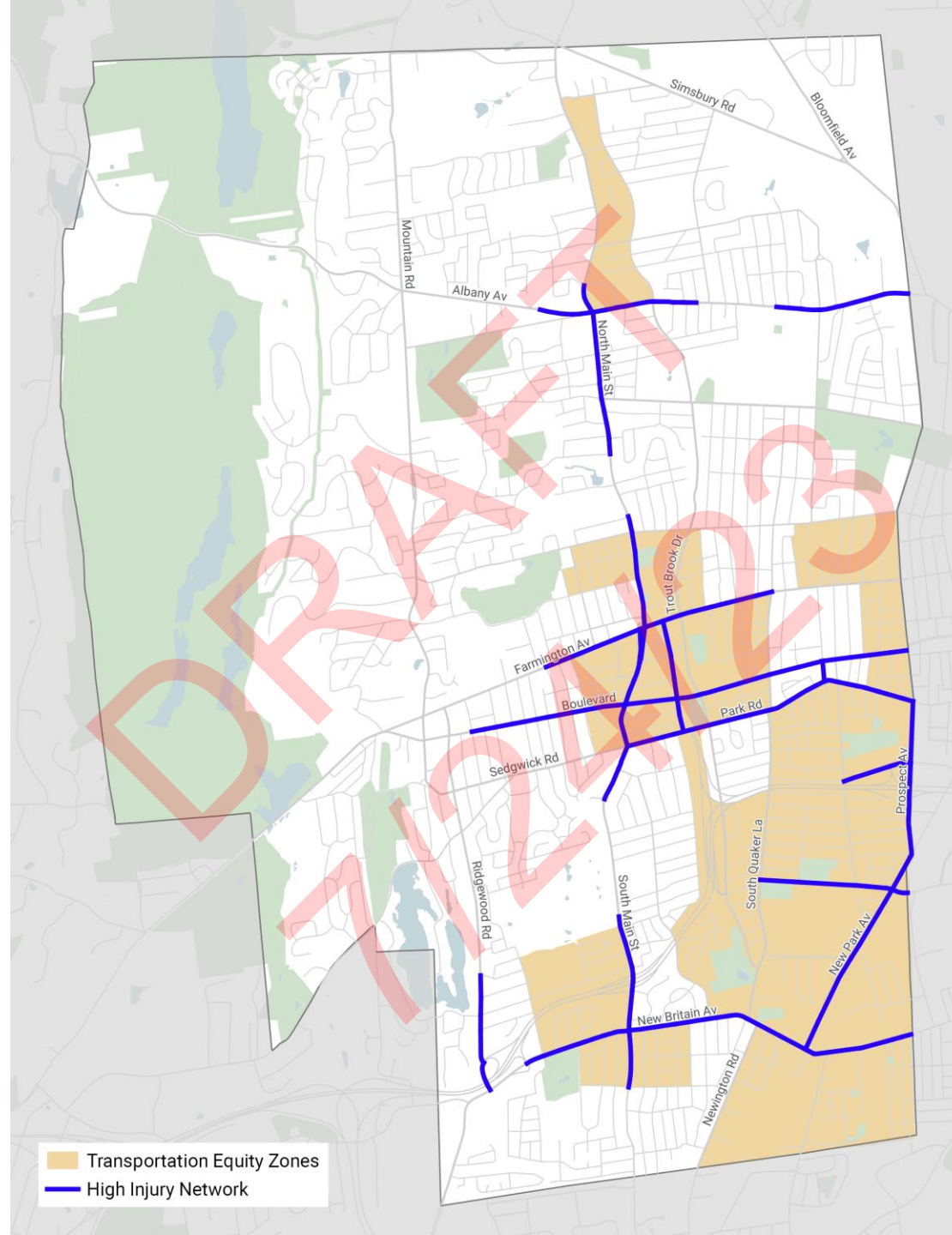
# Other Safety Assessment Analyses

# Safety Assessment Overview



- **Vision Zero Focus Areas** will be identified to prioritize facility recommendations. This is based on four components:
  - High Injury Network
  - **Transportation Equity Zones**
  - **Local Road Analysis**
  - **Survey and Webmap**

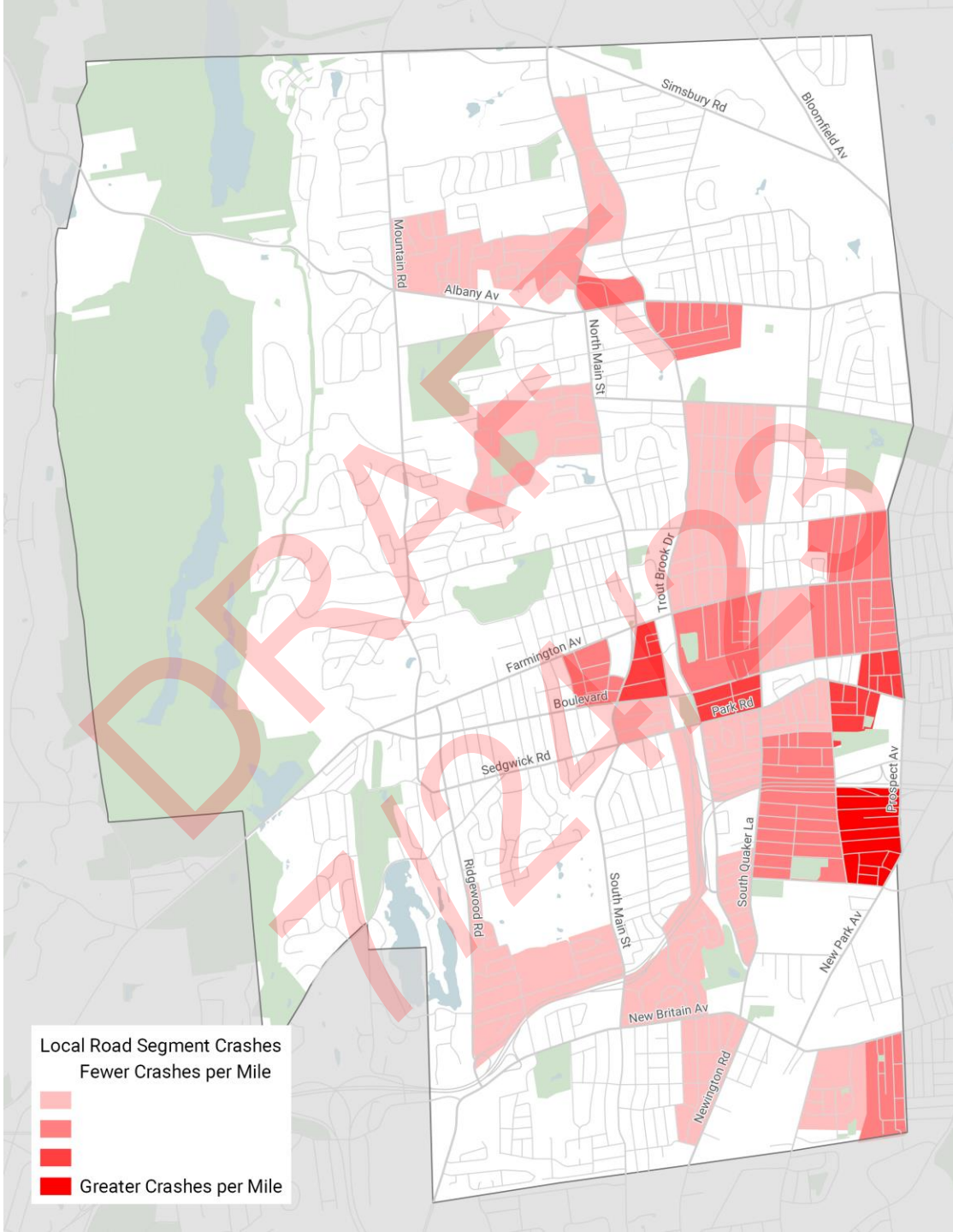
# Transportation Equity Zones



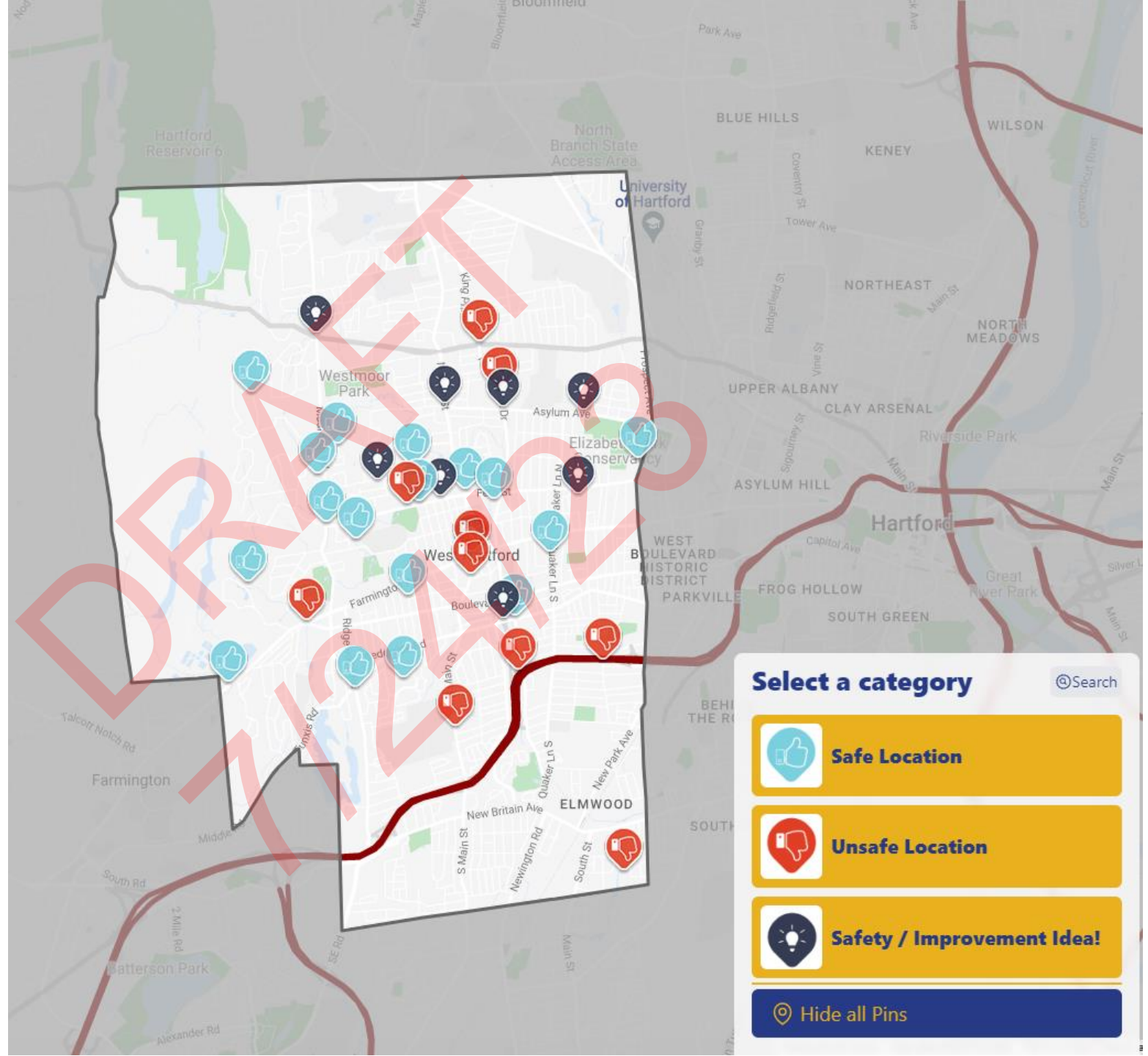
Zones comprise...

- **29%** of roadway miles
- **33%** of population
- **50%** of fatal or serious injury crashes
- **76%** of High Injury Network miles

# Local Road Analysis Areas



# Webmap Survey



# Key Takeaways from Safety Assessment



- Fatal and serious injury crashes have **increased over the past 5 years**
- Pedestrian and bicyclist crashes are **more likely to result in injury or fatality**
- West Hartford's High Injury Network includes **7% of roadways on which 61% of fatal or serious injury crashes occurred**

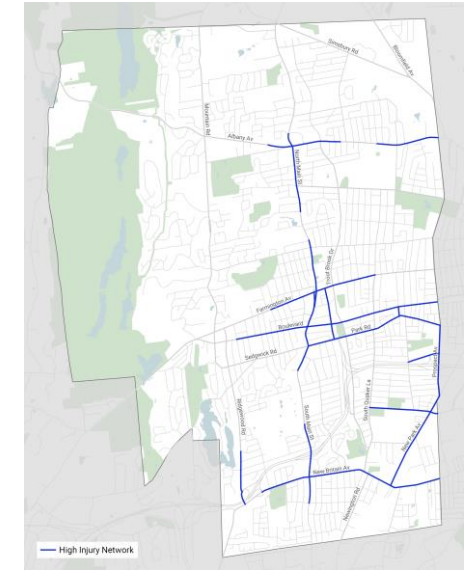
# Safety Analysis Next Steps



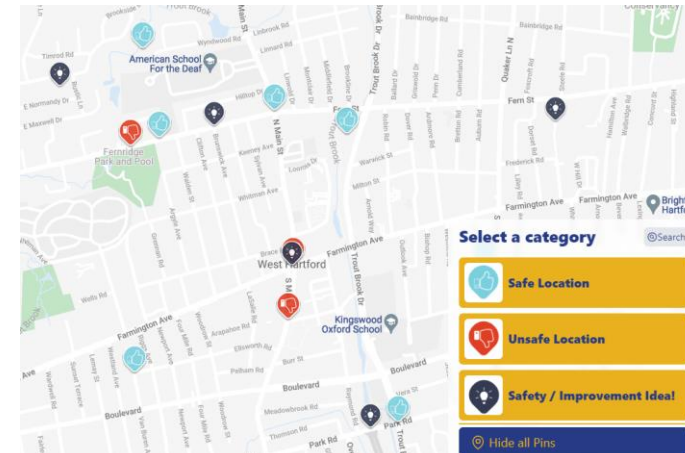
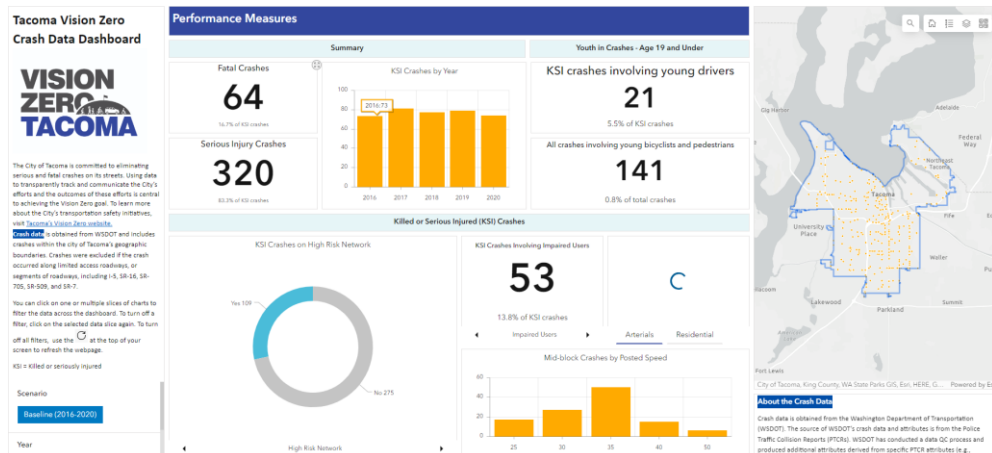
## Contributing Factors Analysis



## High Injury Network Facility Recommendations



## Crash Dashboard



## Survey and Webmap

# Questions & Discussion



# Public Survey and Webmap

# Public Survey and Webmap



- Survey length: 5 minutes to complete
- Survey Purpose
  - Assess travel **modes** in West Hartford
  - Assess what **factors** makes people feel safe/unsafe on our roadways
  - Solicit **ideas** to improve roadway safety
- Webmap Purpose
  - Assess **locations** where people feel safe/unsafe
  - Solicit **location-specific ideas** to improve roadway safety



- Integrate findings into data analysis and recommendations
- View themes and priorities
- Survey available at Public Meeting #1
- Results will be shared

# Public Survey and Webmap



- Digital and print versions of survey
  - Link through Vision Zero webpage to survey then webmap
  - Print versions will be available at key Town locations (libraries, Town Hall) and at Public Meeting #1
- English, Spanish, Chinese, and Portuguese
- Task Force Involvement
  - Review draft and provide feedback
  - Share with your networks/peers
  - Once Town posts, help amplify on social media, within your organization's communication channels, etc
  - Complete the survey yourself

# Public Survey and Webmap



- Timeline
  - Draft for Task Force review: **Tuesday, July 25** (Tomorrow)
  - Task Force feedback due to PMT: **Friday, July 28**
  - PMT finalizes, translates, and prepares for distribution: **Friday, August 18**
  - Town launches survey to public: **Monday, August 21**
  - **Survey will be live from August 21 through late September (a week beyond the public meeting).**
- The survey and Webmap will also be accessible and promoted at the September 19<sup>th</sup> Public Meeting

# Questions & Discussion



# Subcommittee Progress Check-Ins



# Subcommittee Themes



1. Community Outreach > **Culture**
2. Walk Audit Team > **Safety**
3. Campaign / Marketing > **Practices**
4. Data > **Data**

# What committees should have done by now



- ✓ Assigned Chair for your subcommittee
- ✓ Scheduled all subcommittee working sessions
- ✓ Reviewed assignment package and resolved any questions
- ✓ Held at least one subcommittee working session
- ✓ Reviewed and updated proposed theme goal
- ✓ Begun to brainstorm strategies and actions

# What committees should do before Workshop



- Complete worksheets that document your initial Action Plan elements for your theme
  - Goals
  - Strategies
  - Actions
- Submit your written work (worksheet) to Consultant as early as possible the week or **August 14<sup>th</sup> and no later than Friday, August 18<sup>th</sup>.**
- The Consultant will compile worksheets to distribute at Workshop with full Task Force
- Each subcommittee should prepare to present your findings at the **August 21<sup>st</sup> Workshop**

# What to expect at the Workshop



1. Representatives from each subcommittee will present a summary of their findings by theme
  - Goals, Strategies, and Actions
  - All worksheets will be shared to facilitate your presentation and discussion
2. Discussions and reactions to each subcommittee's work to date will follow each subcommittees presentation
3. Breakout session to allow all subcommittees to further refine their work based on full Task Force feedback
4. Food will be provided.

# Next Steps: Key Dates through September



1. Subcommittees submit worksheets the week of **August 14<sup>th</sup>**
2. **August 21<sup>st</sup>** Workshop – review subcommittee work and begin refining
3. Survey and Webmap launches: **August 21<sup>st</sup>**
4. **September 11<sup>th</sup>** Task Force meeting – further refinement, prioritization, and development of implementation steps
5. **September 19<sup>th</sup>** Public Meeting

# Questions & Discussion



# Public Comment



# Thank you!

Next meeting: Workshop August 21<sup>st</sup> 5-9 PM

