



City of Bellevue



## Joint Transportation Committee

June 18, 2024

**Chris Long**

Assistant Director – Mobility Operations

City of Bellevue, WA

# Agenda



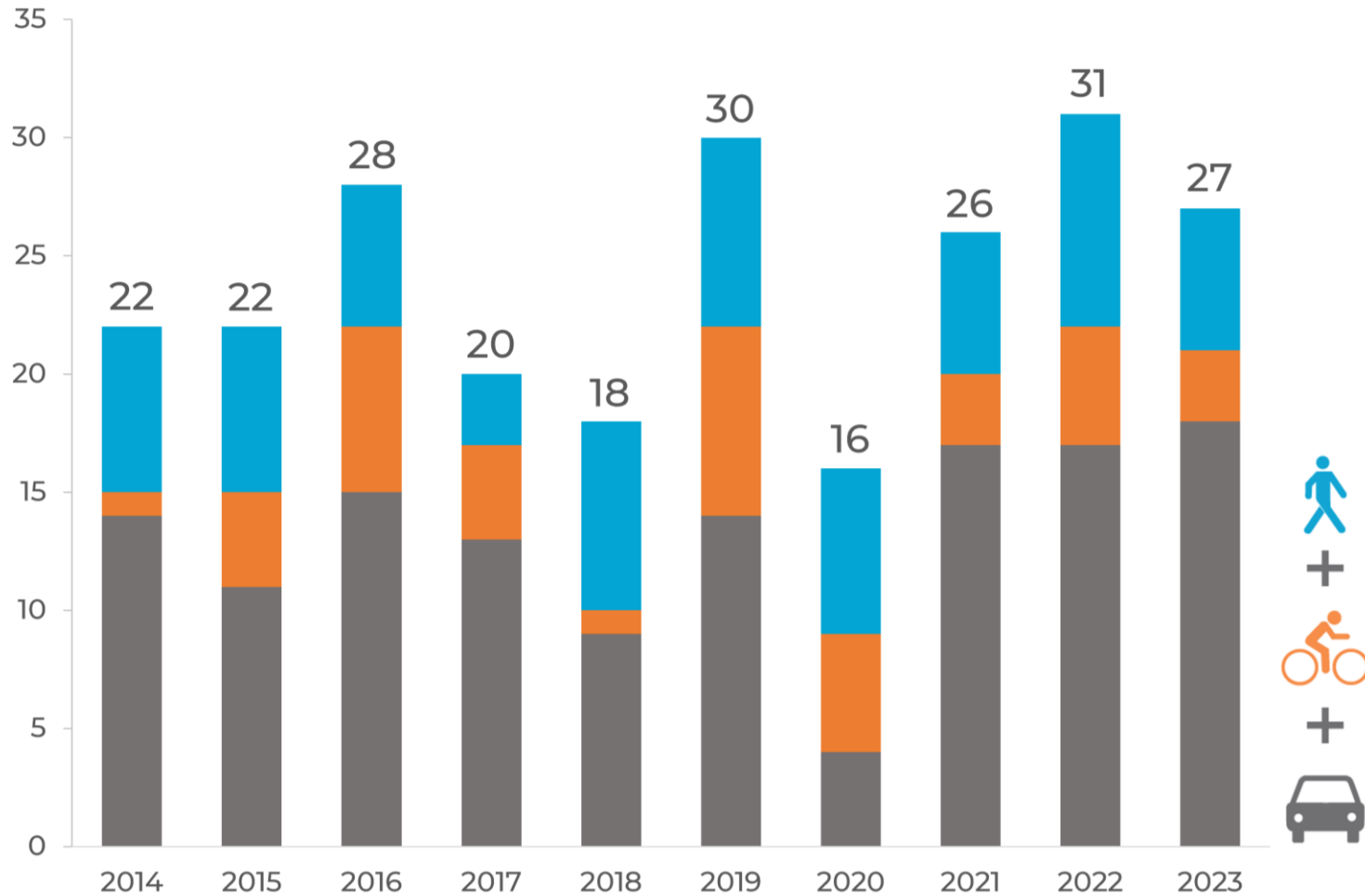
- **Vision Zero overview**
- **2023 Accomplishments**
- **2024 Activities**
- **Program funding gaps**

# Toward Zero Together

- House Bill 2384
- Funding for transit (free youth fare, etc.)
- Funding for active transportation (Mountains to Sound Greenway Trail, etc.)
- Funding for safety projects (Highway Safety Improvement Program, Safe Routes to School)



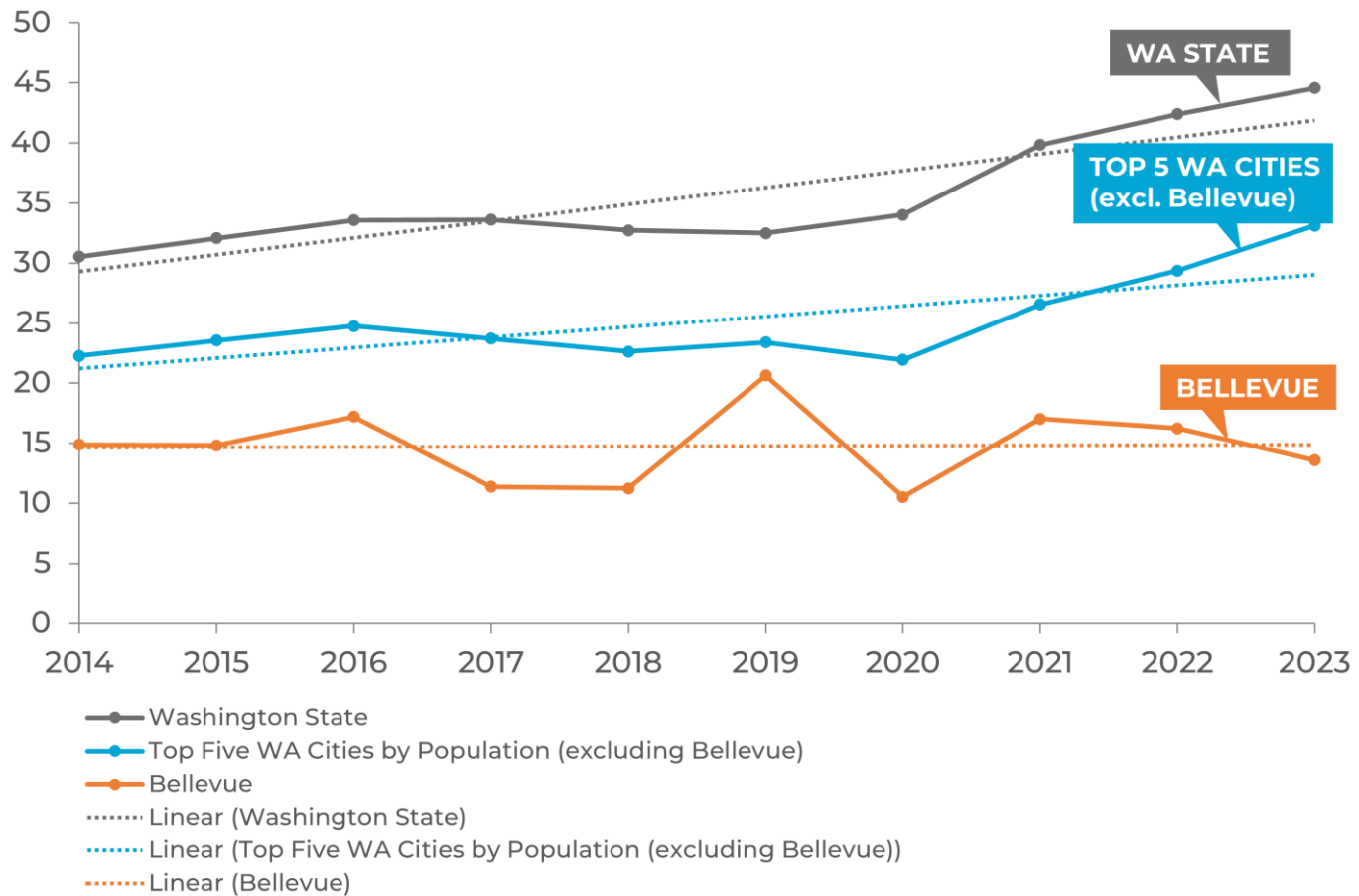
# Bellevue Fatal and Serious Injury Crashes



Source: Preliminary WSDOT Fatal and Serious Injury Collision Data (2014-2023)

# Fatal and Serious Injury Collisions

Fatal and Serious Injury Collisions by 100,000 Population, 2014-2023



Source: Preliminary WSDOT Fatal and Serious Injury Collision Data (2014-2023)

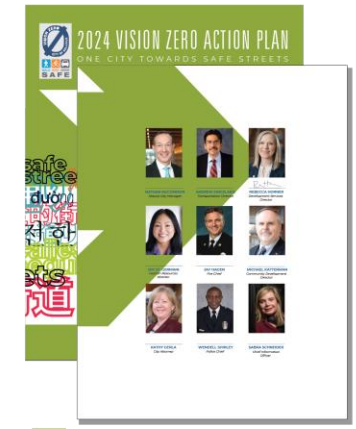
# Bellevue's Safe System Approach



2021



2022



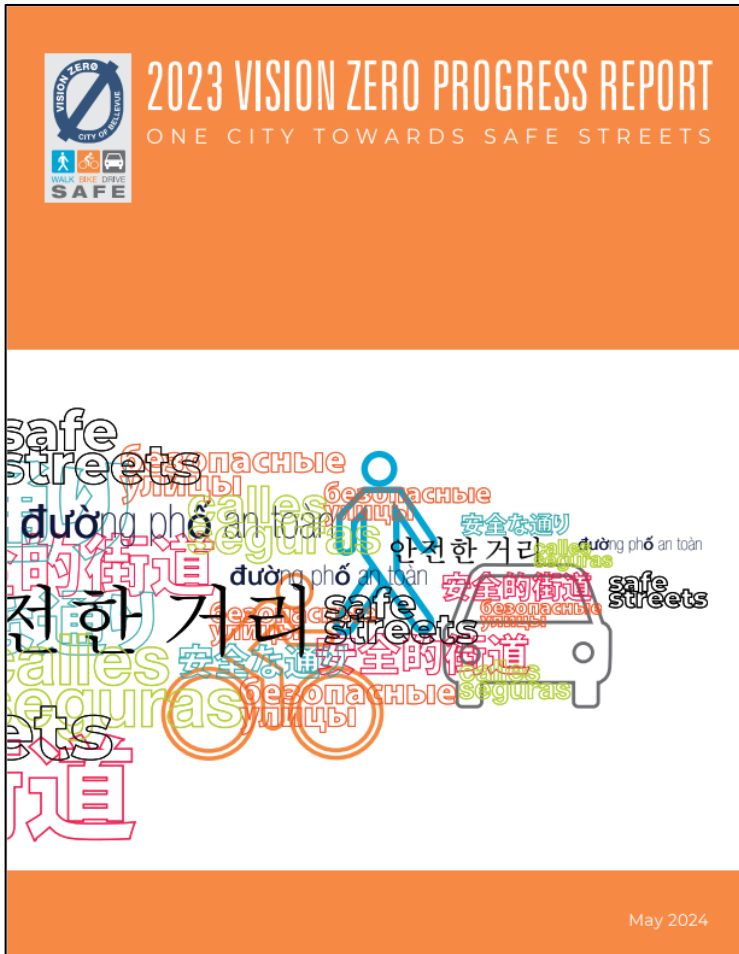
2024



2023



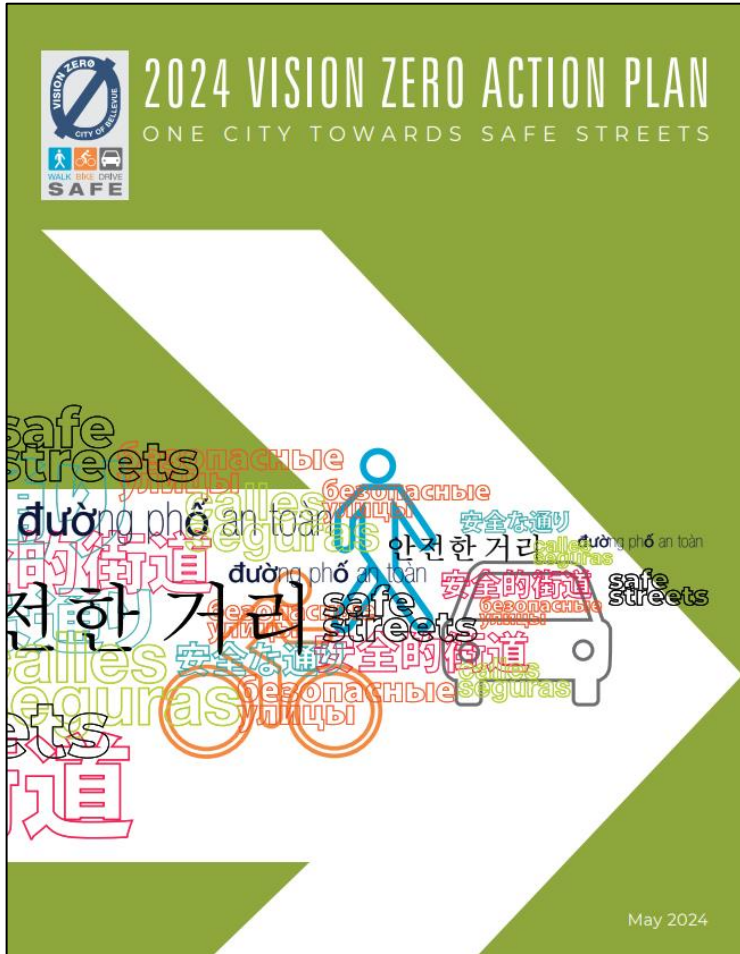
# 2023 Accomplishments



- Completed eight Roadway Safety Audits (RSAs)
- Launching a Cellular Vehicle-to-Everything pilot with T-Mobile
- Finalizing new Pedestrian Signal Operations Guidelines to promote safety for people walking
- Finalized the city's first Speed Management Plan
- Awarded federal funding through SS4A, STP, & SMART grants

[2023 Vision Zero Progress Report.pdf \(bellevuewa.gov\)](https://bellevuewa.gov)

# 2024 Activities



- Evaluating over 270 improvements from Roadway Safety Audits
- Advancing work with our community and council to consider 20MPH local street speed limits
- Testing LiDAR sensor technology at signalized intersections to improve crosswalk safety
- Executing federal grant agreements totaling \$6.25 million in combined road safety funding

[2024 Vision Zero Action Plan.pdf \(bellevuewa.gov\)](https://bellevuewa.gov)

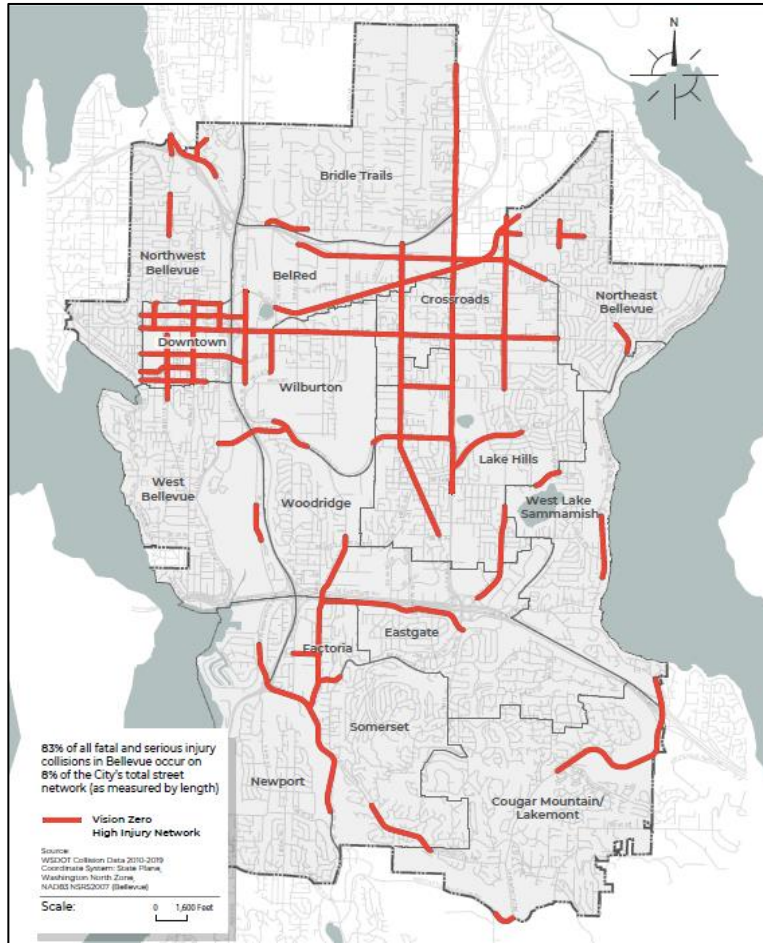


# Unmet Need: Implementation Funding



- Received \$1.2M in supplemental planning request
- Received \$1.6M in demonstration request
- Did not receive \$18.4M in implementation request

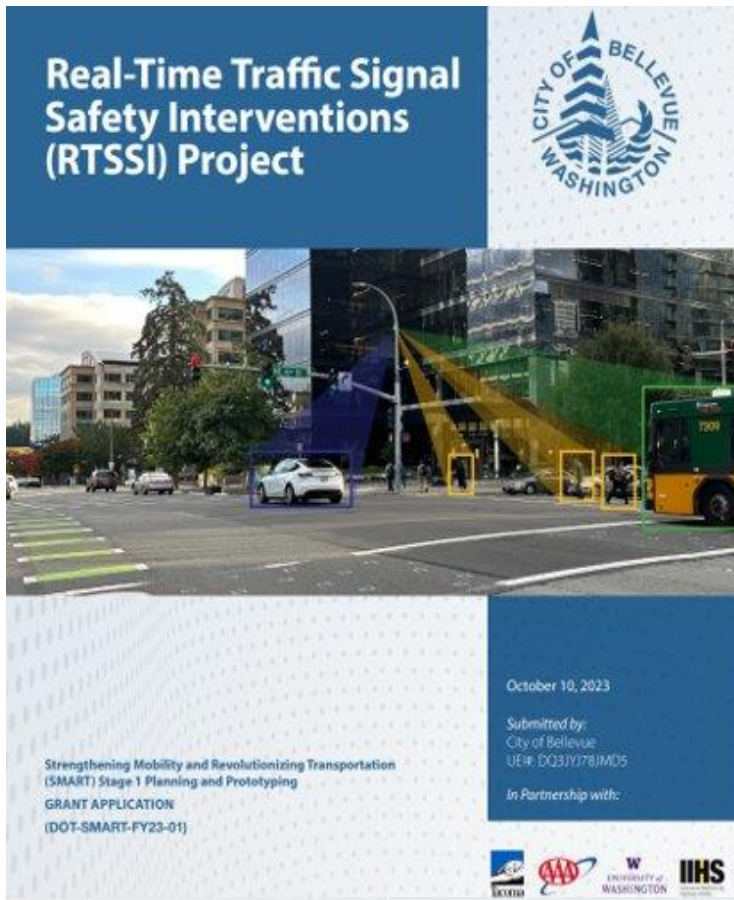
# Unmet Need: Capital Improvements



- Completed 13.5 miles of RSAs on Bellevue's High Injury Network (HIN)
- Currently there's 270+ RSA issues identified; \$140M+ in needed safe street improvements

[2023 Ped-Bike Road Safety Assessment.pdf \(bellevuewa.gov\)](#)

# Unmet Needs: Digital Infrastructure



- Awarded \$1.4M federal grant to pilot safety solutions for people walking at five (5) signalized intersections
- Additional funding needed to equip remaining 215 signalized intersections

[Bellevue RTSSI SMART FY23.pdf \(bellevuewa.gov\)](#)

# Achieving Zero

- Making progress: 74 RSA identified projects completed/underway
- Taking advantage of partnership opportunities
- The need of implementation funds is immense
- Limited opportunities to operationalize demonstration projects



# For More Information



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