

2024-2033 Transportation Demand Management Plan Update

Bellevue Transportation Commission

Amanda Mansfield & Mike Ingram

June 8, 2023

Goals for Tonight's Presentation

- Present background chapters 1-5 plus appendices for the 2024-2033 TDM Plan Update
- Answer questions/receive feedback from the Commission
- Discuss next steps



Presentation Outline

- Recap of May 11 Presentation
- 2024-2033 TDM Plan Update Draft Chapters
 - Introduction
 - 2015 2023 TDM Plan Results
 - Demographic Characteristics and Trends
 - Survey and Market Research
 - TDM Planning Landscape
- Next Steps

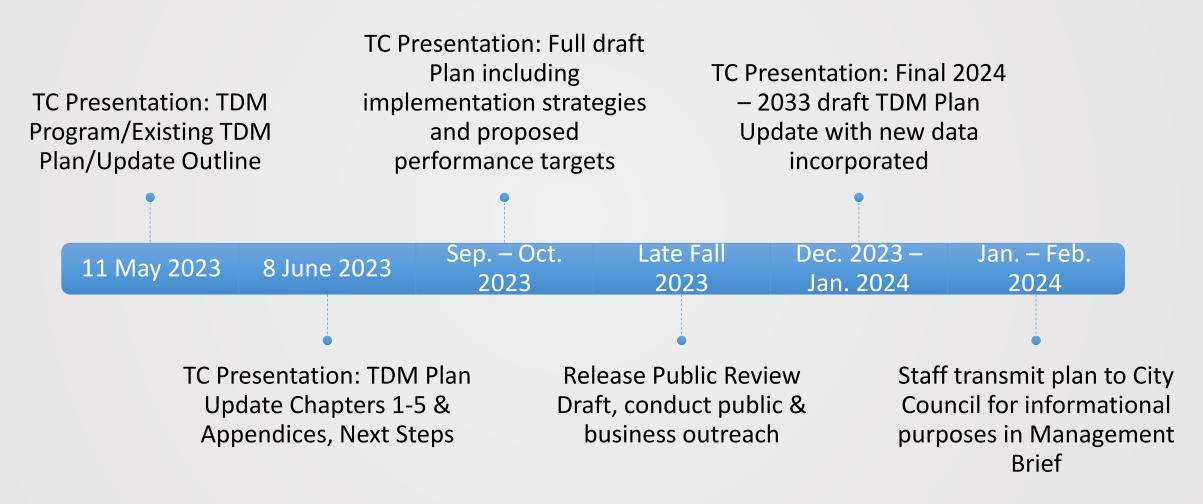


Purpose of the TDM Plan Update

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- Guide city TDM staff in implementing TDM Program for 2024-2033
- Administrative plan
- Includes landscape analysis, strategies and targets in keeping with Comp Plan TDMrelated goals, policies and targets
- Not adopted by City Council June 8, 2023

2024–2033 TDM Plan Update Planning Timeline



Chapter 1: Introduction

- 2024-2033 Bellevue TDM program focus
- Ongoing Program Components
- Comp Plan Relationship



Chapter 2: 2015 – 2023 TDM Plan Results

• TDM mode share targets and results

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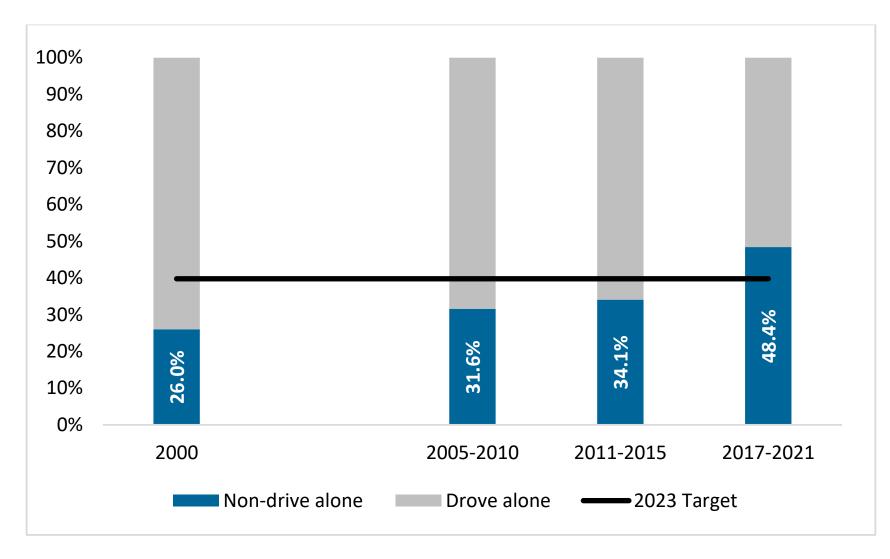
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- CTR mode share results
- Additional TDM benchmarks

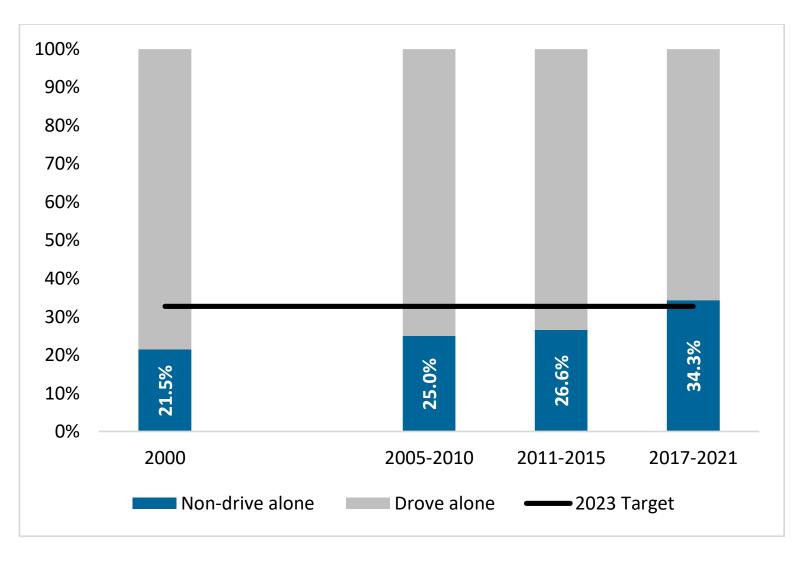
2015-2023 TDM Plan: Targets and Progress – NDAR Residents



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Source: Decennial Census (2000), ACS 5-Year Estimates (2005-2021).

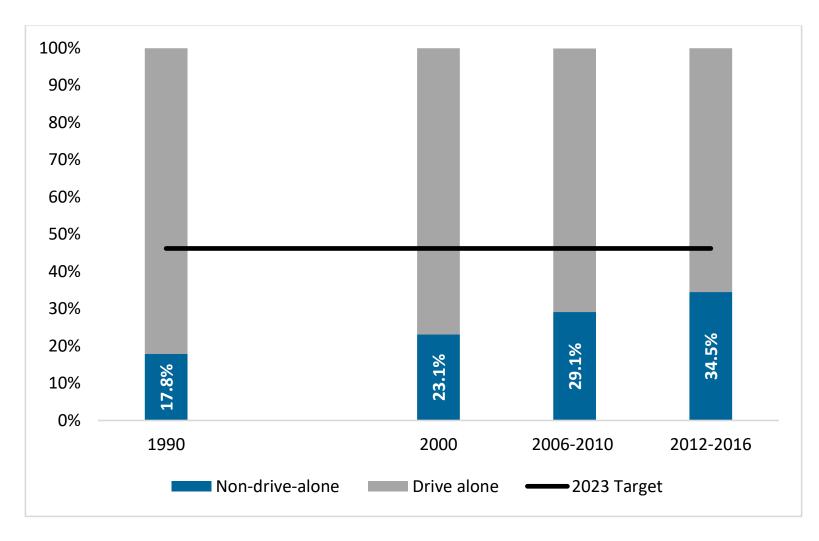
2015-2023 TDM Plan: Targets and Progress – NDAR Workers



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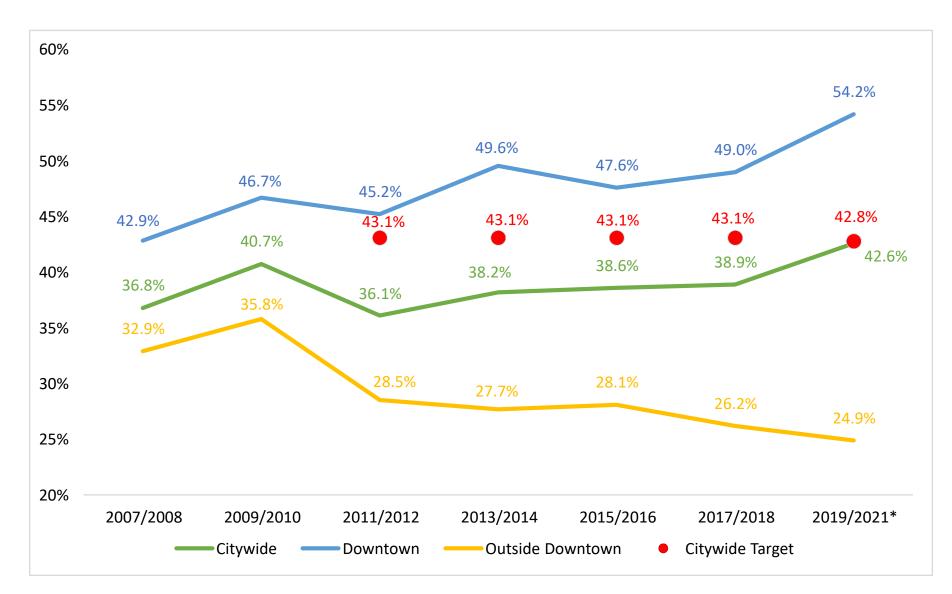
Source: Decennial Census (2000), ACS 5-Year Estimates (2005-2021).

2015-2023 TDM Plan: Targets and Progress – NDAR Downtown Workers



June 8, 2023 Source: Decennial Census (1990 & 2000), ACS and Community Planning Transportation Package (2006-2010 & 1012-2016).

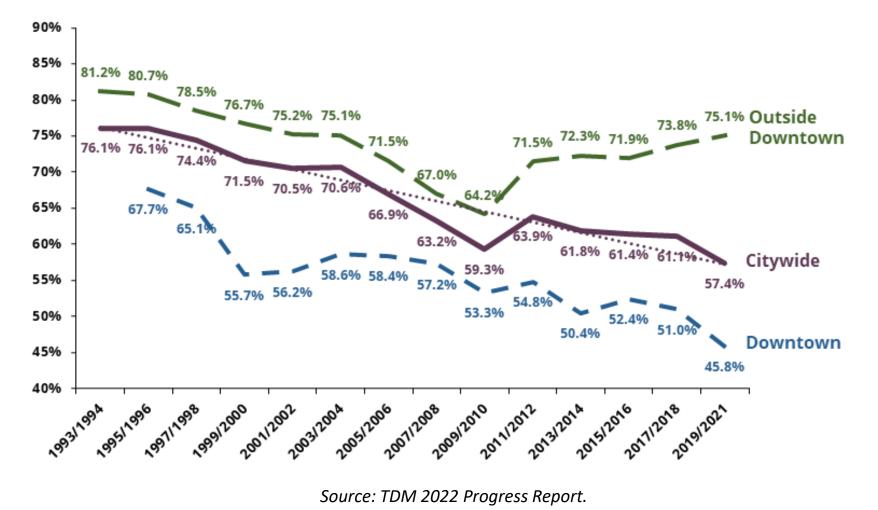
Commute Trip Reduction Program Outcomes: NDAR



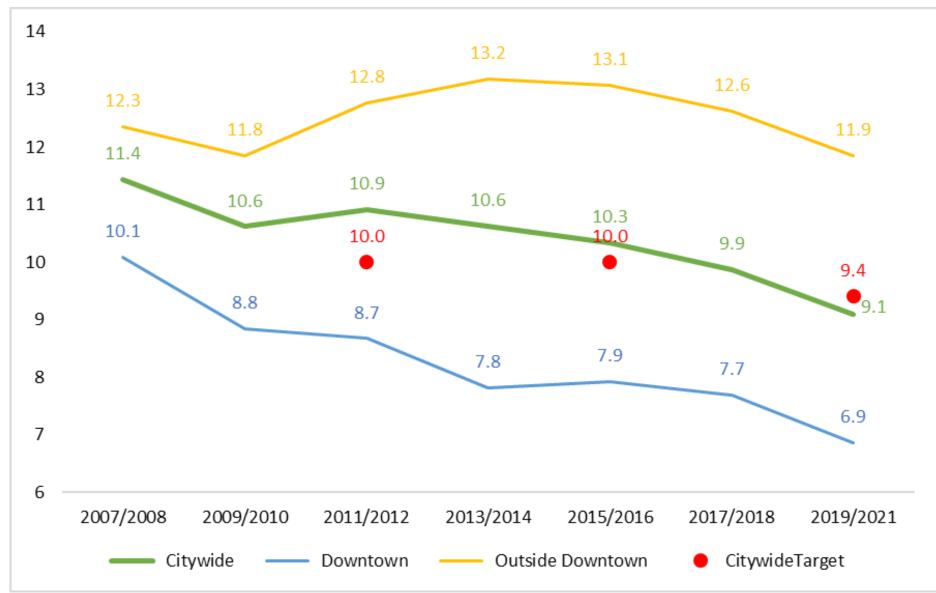
Source: CTR Program Data.

Commute Trip Reduction Program Outcomes: DAR

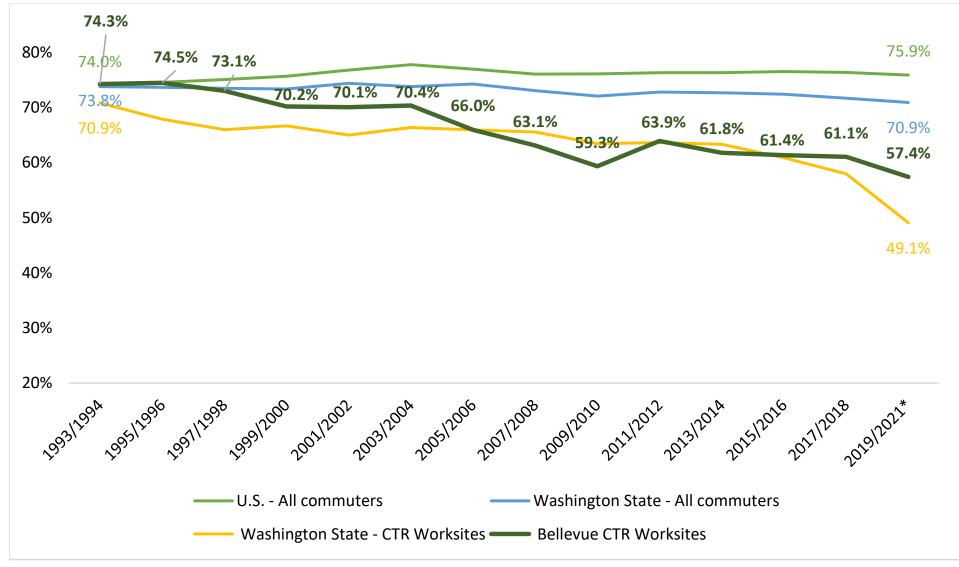




Commute Trip Reduction Program Outcomes: VMT



Commute Trip Reduction Program Outcomes: DAR



Sources: ACS 1-Year estimates, CTR Program Data.

Break for Questions

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Chapter 3: Demographic Characteristics and Trends

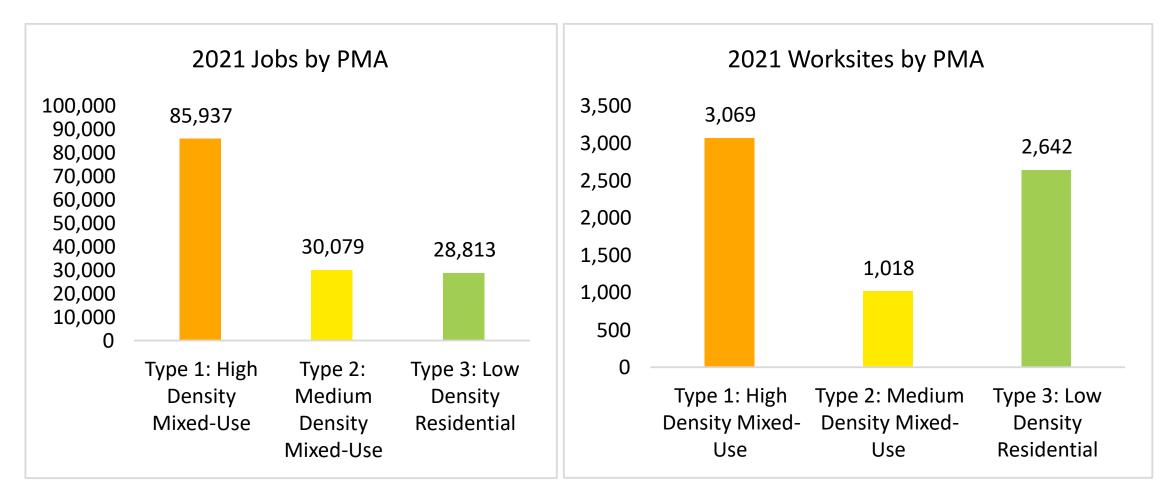
- Residential Land Use and Resident Demographics
- Bellevue Employer Characteristics
 - Employment by Location
 - Employment by Business Sector

Performance Management Areas



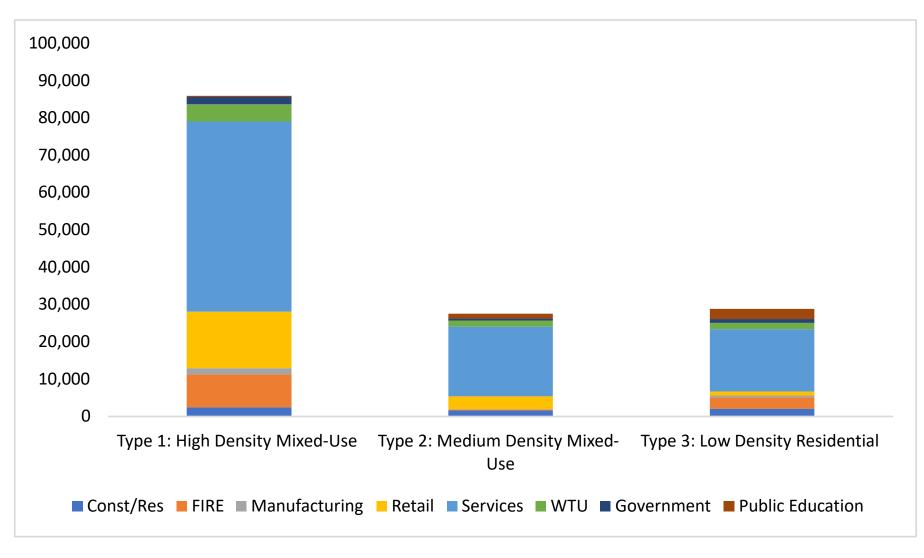
Source: The Mobility Implementation Plan.

Employment by Location



Source: PSRC.

Employment by Business Sector



Source: PSRC.

Chapter 4: Survey and Market Research

- City and TDM-specific research and survey results
- Nationwide TDM issues and best practices

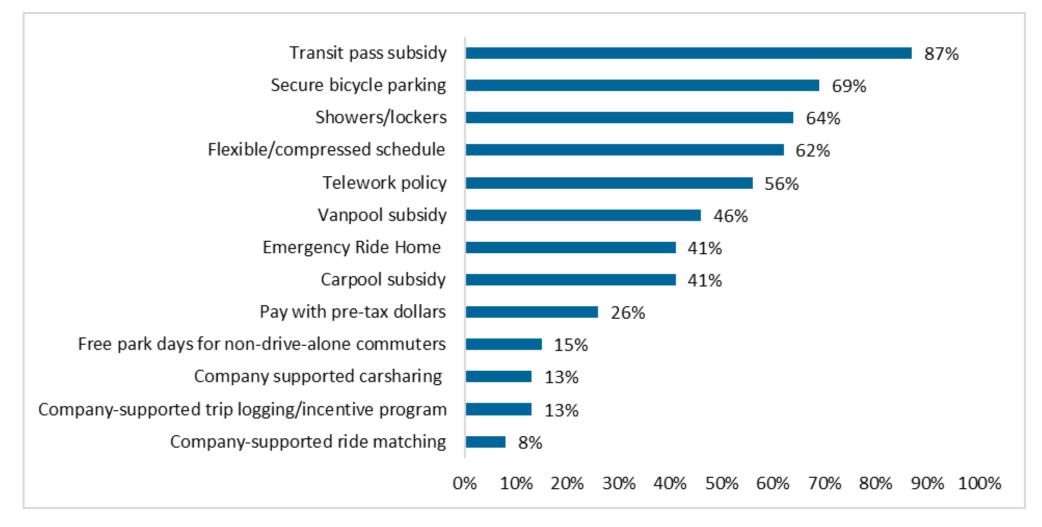
2022 City Budget Survey

Biennial Statistically Valid Sample Survey

- Transportation consistently is top concern for residents
- High support for TDM as strategy to address transportation challenges (78% endorsed) second only to improving transit service (80%)

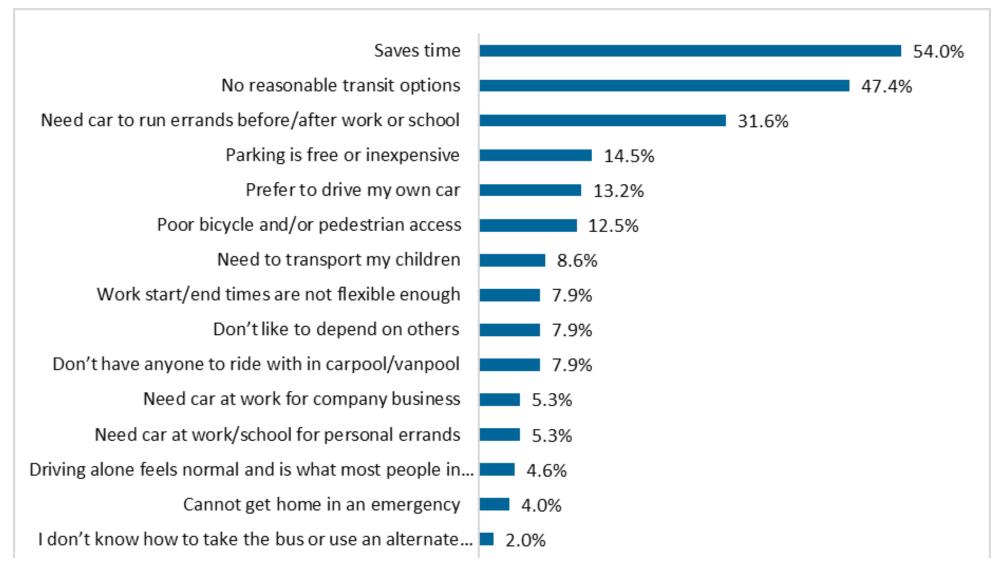
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TDM Attitudinal Research Study



Source: City of Bellevue Transportation Demand Management Attitudinal Research Study, pg. 19-20

Community Input Survey



Source: City of Bellevue Community Input Survey

TDM Nation-wide Literature Review Key Takeawa

- VMT has been on rise since 2021 but not up to pre-pandemic levels
- Transit usage slow to return nationwide
- Teleworkers/hybrid workers produce as many/possibly more, transportation emissions than office workers
- Long travel/commute distances are driving societal inequities – high transportation costs due to long commutes disproportionately affecting low-income households

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Break for Questions

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Chapter 5: TDM Planning Landscape

- Comprehensive Plan
- Curb Management Plan
- Smart Mobility Plan
- Environmental Stewardship Plan

- Pedestrian &
 Bicycle Implementatio •
 n Initiative
- Transit Master Plan
- TDM Landscape in the Next Decade
- Trends Affecting the Next Decade

- Diversity Advantage Initiative
- Mobility Implementation Plan
- Multimodal Concurrency 26

Upcoming Chapters

- Chapter 6 Measurement: Determine quantitative mode-share targets that align with Comp Plan TDM-related targets to accommodate growth through 2044
- Chapter 7 Implementation Strategies: Based on nationwide best practice analysis, review of current Bellevue TDM planning landscape and transportation network, and community stakeholder collaboration, and lessons learned from the 2015-2023 TDM Plan strategies

SOUNDTR

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• Early fall 2023: Full draft plan to Commission for review

Next Steps

- Late fall 2023: Release of public review draft; staff incorporate public input and fall data releases
- Winter 2023/2024: Staff present final plan to Commission for review and endorsement, followed by informational transmittal to Council



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