# move dc
### 2021 UPDATE

**December 2021**

TPB Technical Committee
Agenda Item 7

WE ARE WASHINGTON
d. DC
GOVERNMENT OF THE
DISTRICT OF COLUMBIA
MURIEL BOWSER, MAYOR

# Agenda

1. moveDC Background and Process

2. moveDC Goals, Strategies, and Resources

3. Implementing moveDC
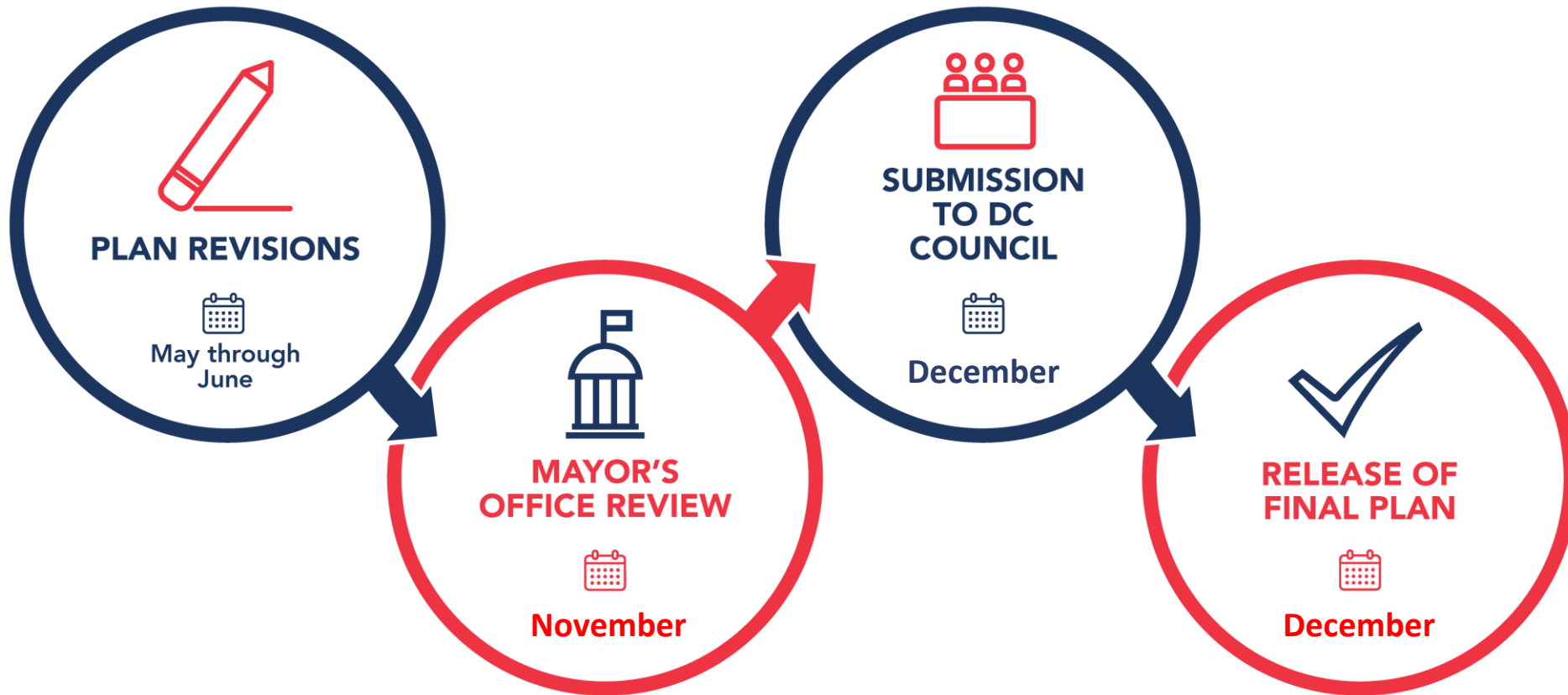
# moveDC Background & Process

# moveDC and other plans

The goals and policies of moveDC work in concert with other long-range plans, including:

- Age-friendly DC 2023

- Carbon Free DC

- DC Comprehensive Plan

- DC State Rail Plan

- DDOT Decongestion Pricing Study

- Sustainable DC

- Visualize 2045

# 2021 Update Timeline

**PLAN REVISIONS**

📅 May through June

**MAYOR'S OFFICE REVIEW**

📅 November

**SUBMISSION TO DC COUNCIL**

📅 December

**RELEASE OF FINAL PLAN**

📅 December

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# moveDC Goals, Strategies, and Resources

# moveDC Goals

**Equity**
DDOT will advance transportation equity by evaluating its policies, planning, community engagement, and project delivery to ensure public investments in transportation justly benefit all residents, visitors, and commuters.

**Safety**
DDOT will design and manage a transportation network that offers safe and secure travel choices for all users, in accordance with Mayor Bowser's Vision Zero initiatives.

**Mobility**
DDOT will increase system reliability, improve accessibility and manage congestion through coordination, communication, and mobility options, providing safe and affordable travel choices for all users and trips.

**Project Delivery**
DDOT will complete projects on-time and on-budget while engaging and communicating with the community.

**Management and Operations (State of Good Repair)**
DDOT will ensure the state of good repair for existing assets by investing in maintenance and operations to address the greatest mobility needs.

**Sustainability**
DDOT will manage and promote a transportation network that supports economic vitality and opportunity, reduces emissions, and strengthens resilience in the face of climate change, especially in historically under-resourced neighborhoods that may experience greater impacts.

**Enjoyable Spaces**
Public spaces and transportation systems managed by DDOT will be accessible, safe, and welcoming to residents, visitors, and commuters.

# Interplay Between Framework Elements



Many policies support multiple goals, and many strategies support multiple policies
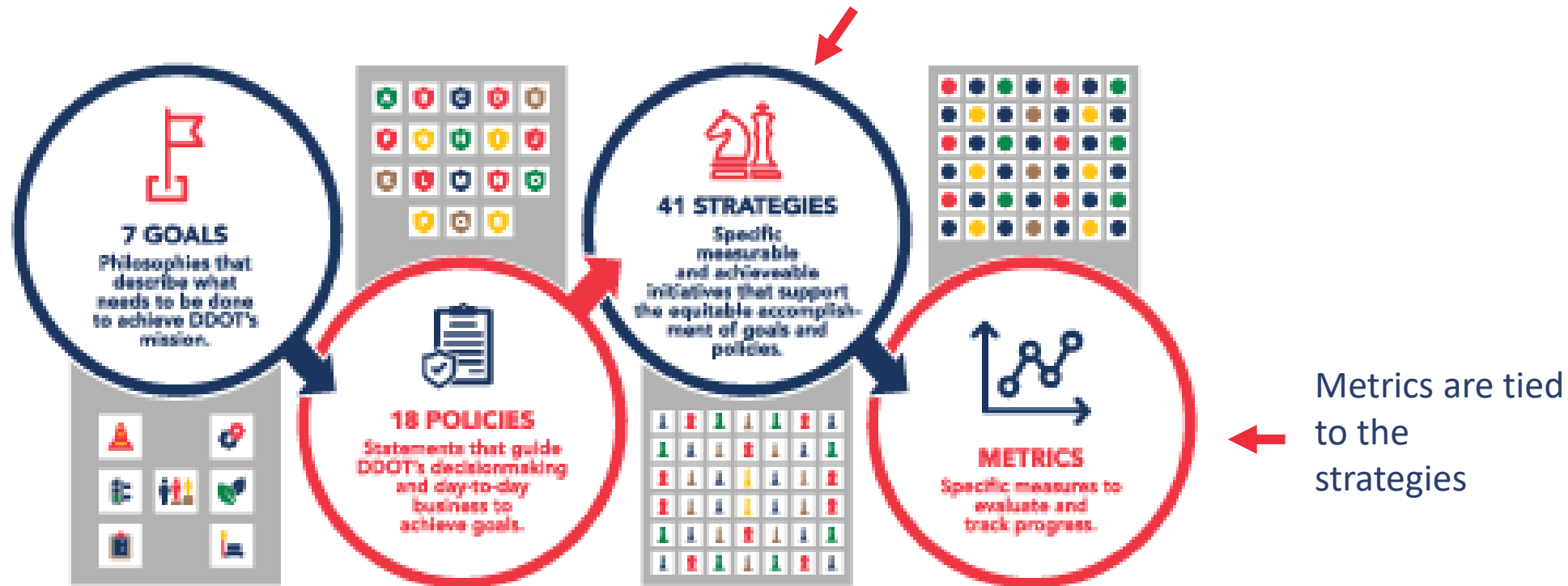
Metrics are tied to the strategies

# Strategies added from public feedback

**Strategy #22: Build More Trails in the Capital Trails Network**

*Prioritize construction of the Capital Trails Network. Develop a method to measure the extent to which a project improves trail network connectivity. Include features in the design of trails that enhance the safety, comfort, and orientation of users (e.g. wayfinding, lights, and mile markers).*

**Strategy #31: Implement the programmed Streetcar Expansion**

*Implement the programmed streetcar expansion to the Benning Road Metrorail Station.*

# Mapping Transportation Needs

Transportation Needs are areas where there is a need for improvement based on **three factors**:

- Proximity to **frequent transit**
- **Access to jobs** and **destinations**
- Proximity to **safety risks**

Purpose of mapping Transportation Needs:

- Bring together moveDC elements, especially Safety, Mobility, and Equity
- Help DDOT prioritize investments; direct resources to areas with greatest needs; enhance equity
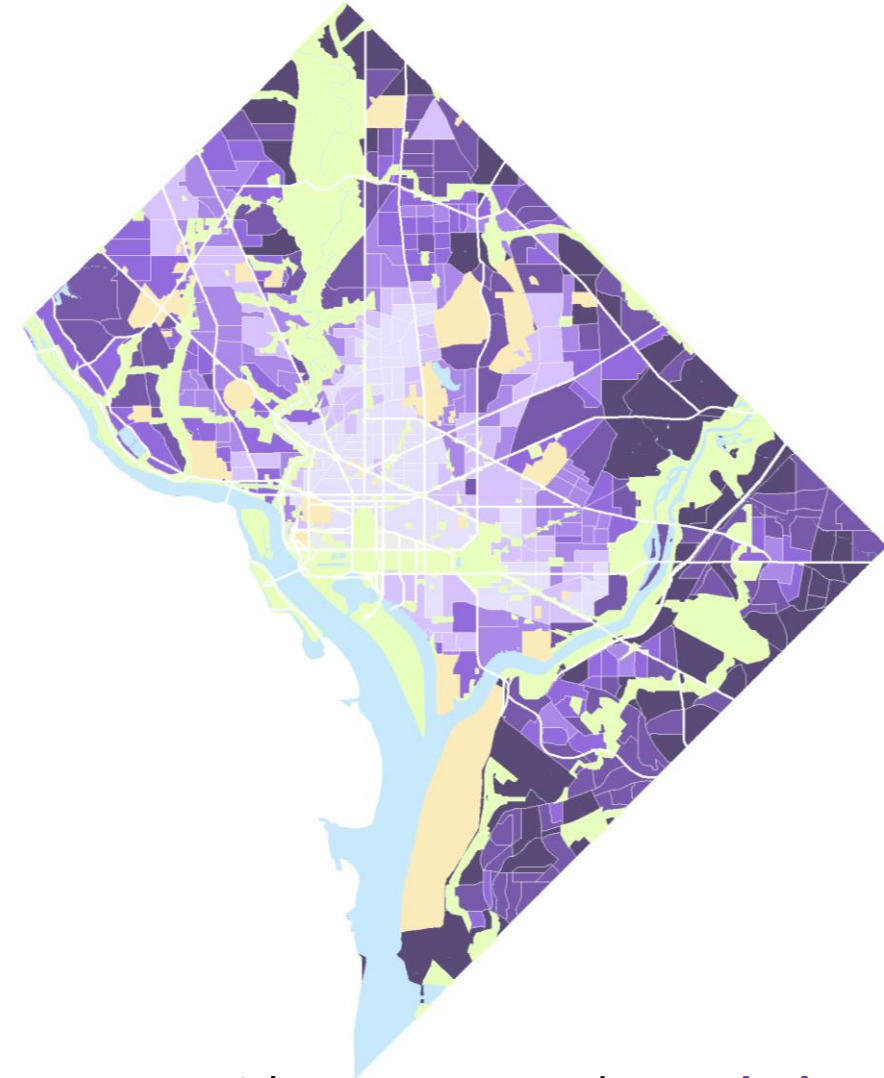


- Areas with **greatest** needs are **darker**
- Areas with **least** needs are lighter

# Addressing Pedestrian Network in Mobility Priorities

- Created Pedestrian Friendliness Index to inform decision-making

- Inclusion of strategies such as:
  - Incorporate Complete Streets principles
  - Make intersections safer for pedestrians
  - Improve safety and accessibility of sidewalks and intersections

- Continued commitment to Vision Zero and ongoing sidewalk and accessibility improvements
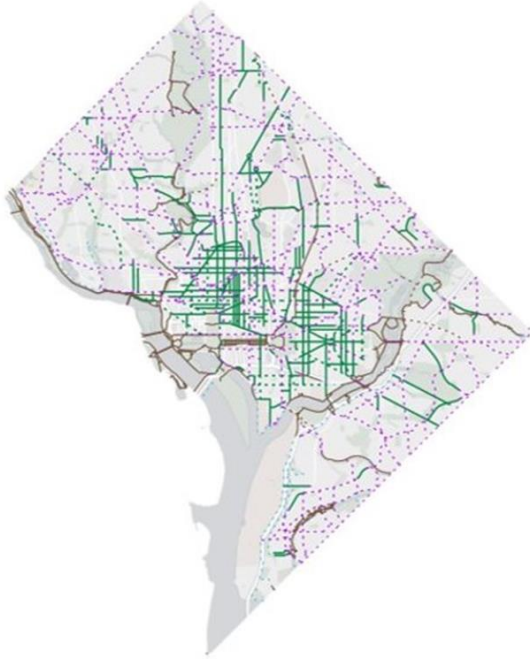


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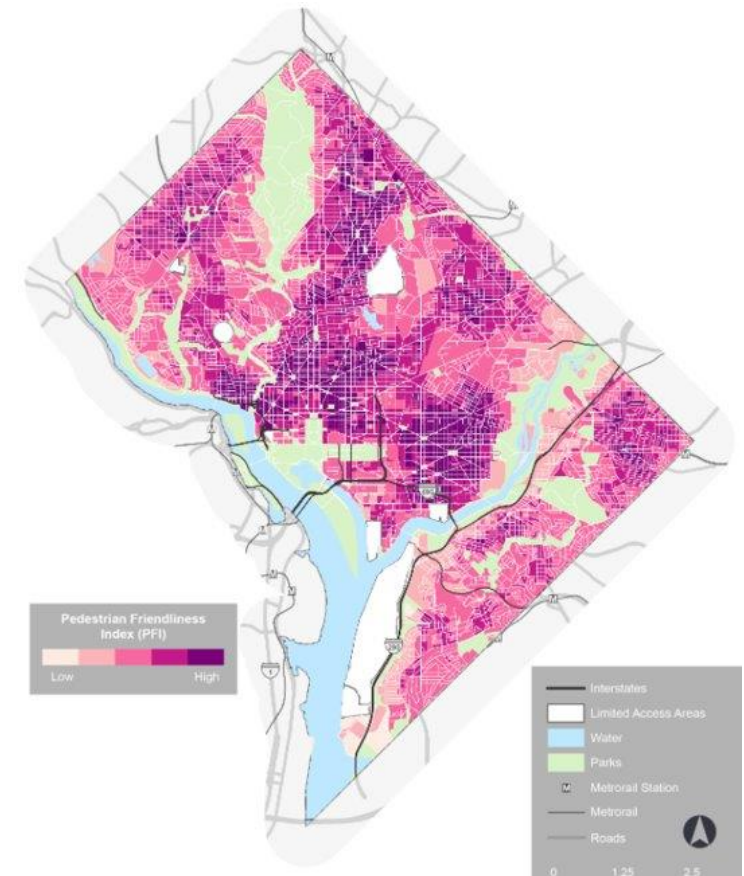
# Mobility Priority Networks
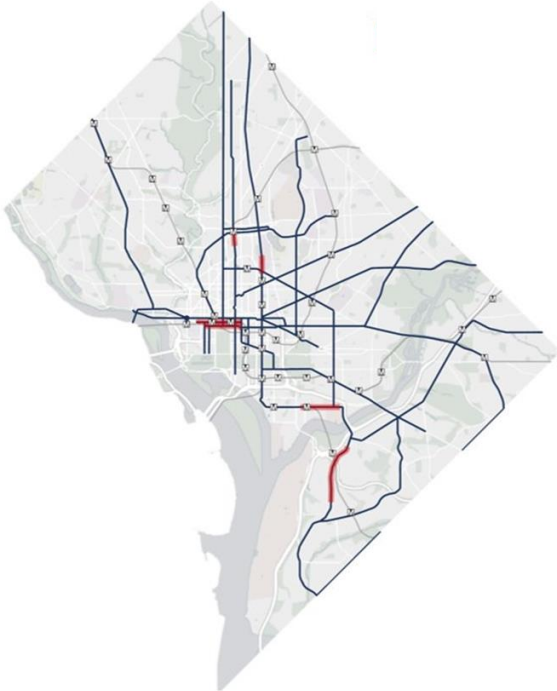


**Transit Priority Network**

**Freight Priority Network**

**Bicycle Priority Network**

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# Other Maps Available
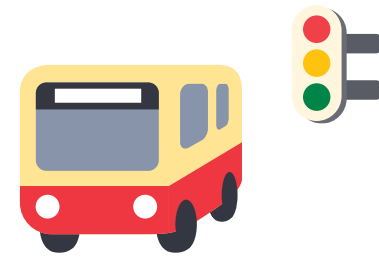
- Projected Job and Population Growth
- The District's Complete Transportation Network
- Streetcar Route Map
- Bridges and Tunnels
- Walksheds to High-Frequency Transit
- Capital Bikeshare Walksheds
- District Freight Network
- Average Commute Time by Ward

- Average Travel Speeds
- Planned Time Index (PTI)
- Bus Transit Ridership
- Bicycle Level of Traffic Stress
- High-Injury Corridors
- Access to Jobs and Destinations
- Shared Mobility
- Demographic Data

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# Implementing moveDC

# Implementing moveDC

- Each strategy will be implemented in 2 years, 5 years, or 5+ years

- Annual report to be released detailing progress starting next year

- Annual budget formulation processes

- Refinement of project selection and prioritization criteria to tie to moveDC goals, policies, and strategies

# Wrapup

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- Questions?