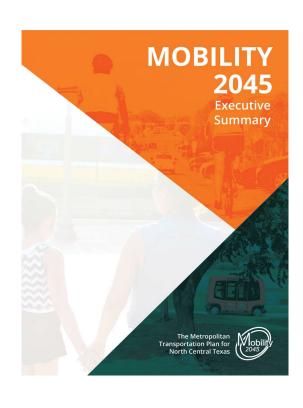
MOBILITY 2045 UPDATE

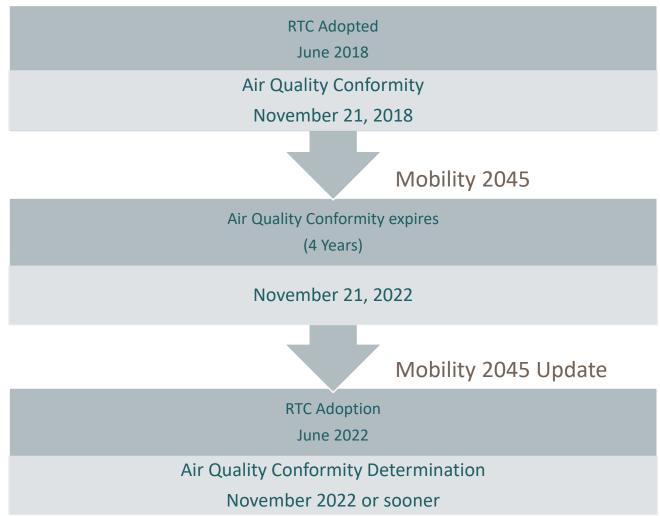
Regional Transportation Council November 11, 2021



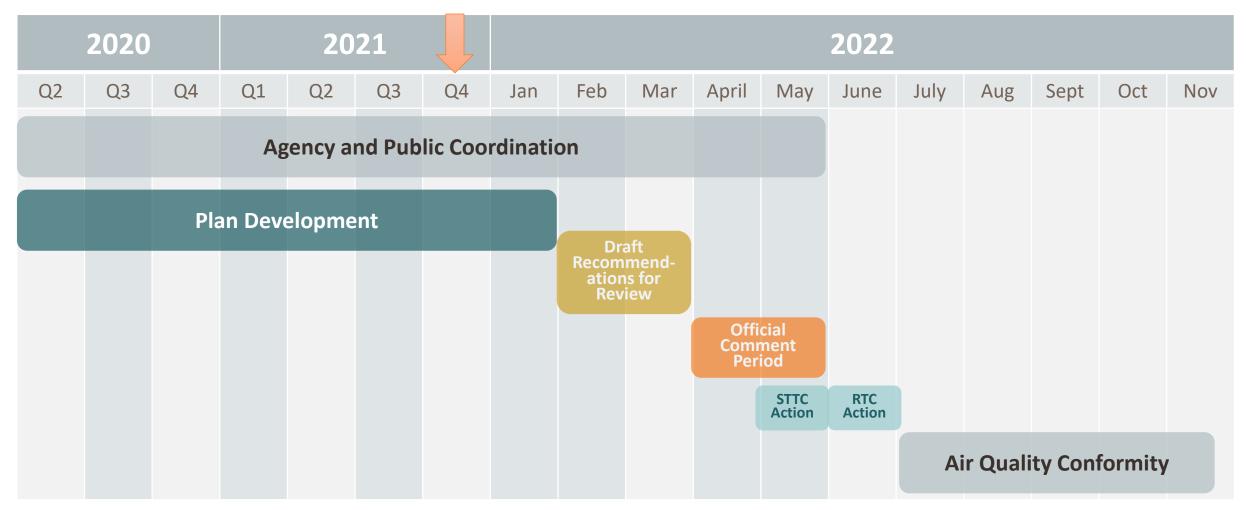
ABOUT MOBILITY 2045

Mobility 2045





MOBILITY PLAN SCHEDULE



Notes:

- Public meetings held during highlighted months.
- Regional Transportation Council action on Mobility 2045 Update scheduled for June 9, 2022.

PLAN IN PROGRESS

COMPLETED

- ✓ Reaffirm vision, goals
- ✓ Policy and program updates

Mobility Plan Update webpage

www.nctcog.org/PlaninProgress

Map Your Experience webpage

www.nctcog.org/MapYourExperience

CURRENT EFFORTS

- □ Ongoing public involvement
- □ Confirm project refinements
- □ Finalize performance measure refinement
- □ Financial forecasts
- ☐ Finalize new Policy Bundle

MAJOR PLAN UPDATE EMPHASIS

Updated travel and demographic data

Updated financial forecast

Project, program, and policy refinements

Updated performance-based planning framework

Updated Policy Bundle

HIGHLIGHTED POLICY AND PROGRAM UPDATES



Safety

References new Pedestrian Safety Action Plan endorsed by the Regional Transportation Council on June 10, 2021



New Executive Orders on Equity

New executive order calls for planning for and investing in projects that address equity and barriers to opportunity



Environmental Considerations

Build on air quality, resiliency, and environmental programs and incorporate new strategies



TDM Strategies

RTC Resolution R21-04: supports the establishment of a regional SOV trip reduction target of 20% annually

HIGHLIGHTED TECHNOLOGY PROGRAM UPDATES



Advance High-Speed Transportation recommendations

Consider high-speed rail and hyperloop between Dallas-Arlington-Fort Worth, as well as connectivity with the proposed Houston-Dallas high-speed rail and Fort Worth-Laredo high-speed/hyperloop



Safe integration of Vertical Mobility Technology in the NCTCOG region

New policy to safely and efficiently integrate Vertical Mobility Technology, Advanced Air Mobility, Urban Air Mobility, Unmanned Traffic Management, Unmanned Aircraft Systems into the NCTCOG Region



Advance Automated Transportation Systems (ATS)

Apply ATS technology in passenger and freight applications for local circulation and first/last mile access to regional rail



Automated Vehicles

Incorporate the new Automated Vehicle 2.0 initiative launched since the adoption of the last Mobility Plan



Internet and Broadband

Incorporates a new topic of broadband internet through discussion of access, infrastructure, the intersection of communications and transportation, and potential uses

MTP POLICY BUNDLE



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