

BICYCLE AND PEDESTRIAN ADVISORY COMMITTEE

North Central Texas Council of Governments 616 Six Flags Dr. Arlington TX 76011 May 21, 2025 2:00-4:00 pm

2:00 – 2:05	1. Welcome Discussion of February 19, 2025 meeting summary	Anthony White, BPAC Chair, TxDOT Fort Worth District
	2. Local Community Updates	
2:05 – 2:25	a) Safe Streets McKinney Community Engagement – Pamela Alummoottil, City of McKinney	Various
20 min	b) Bicycle Friendly Community Workshop Highlights – Jessica Scott, City of Dallas	Community and BPAC Members
	c) Upcoming Events and Training – Daniel Herrig, BPAC Vice Chair, City of Richardson	
2:25 – 3:00 35 min	3. BPAC Member Introductions	All BPAC Members
3:00 – 3:15 15 min	4. Silver Line Stations Area Plan	Jason April, City of Plano
3:15 – 3:25 10 min	5. E-Bike User Experience and Regulations	Jessica Scott, City of Dallas
	6. NCTCOG and TxDOT Updates	
	a) Regional Bicycle Safety Action Plan: Bicycle Safety at Intersections – Catherine Richardson	
3:25 – 3:55 30 min	b) AASHTO Guide for the Development of Bicycle Facilities, 5th Edition and NACTO Urban Bikeway Design Guide, 3rd Edition Training – Kevin Kokes	Various NCTCOG and TxDOT Staff
30 111111	c) 2025 Statewide TA Call for Projects Application Reminder – Rachael Twiggs	and TXDOT Stan
	d) NCTCOG 2025 TA Call for Projects: Recommended Funding Award – Daniel Snyder	
	e) NCTCOG Safe Streets for All Planning Grant Update - Chris Nelson	
2.EE 4.00	7. Other Business	Anthony White,
3:55 – 4:00 5 min	This item provides committee members an opportunity to bring items of interest before the Committee or propose future agenda items.	BPAC Chair, TxDOT Fort Worth District

Next BPAC Meeting

The next meeting of the Bicycle and Pedestrian Advisory Committee is scheduled for August 20, 2025, from 2:00-4:00pm at NCTCOG in the Transportation Council Room.

BICYCLE AND PEDESTRIAN ADVISORY COMMITTEE

Anthony White, Chair Duane Strawn Matt Grubisich Kathy Nelson TxDOT Fort Worth District City of Grapevine City of Euless City of Garland Daniel Herrig, Vice-Chair **Cintia Ortiz Aaron Tainter** Gadimi Hilton City of Richardson City of Fort Worth Parker County City of Coppell Letora Anderson **Kenneth Overstreet Shawn Tubre Brett Huntsman** City of Greenville Trinity Metro City of Grand Prairie City of Cleburne Jason Aprill Joe Pack Joel James **Rachael Twiggs** City of Plano Town of Addison **TxDOT Dallas District** NTTA Joe Atwood Michael Kim Krishan Patel Oanh Vu **Hood County** City of Allen City of Waxahachie City of Frisco Sylvester Brown **Brennon Peltier** Jana Wentzel Calvin Lehmann City of Lancaster Town of Flower Mound City of The Colony City of Arlington **Brian Crooks Alex Pharmakis James White** Mark Long **Hunt County** City of Farmers Branch City of Bedford City of Irving **Chad Davis Shawn Ray** Will Wiegand Dee Long Wise County City of Cedar Hill City of Haltom City **Tarrant County Heather Dowell** Minesha Reese Michael Wilson Cody Maberry City of Midlothian City of Keller **Dallas County** City of North Richland Hills Earl Escobar **Robyn Root** Karina Maldonado **VACANT** City of Colleyville City of McKinney DCTA City of Carrollton Sahar Esfandyari **Jessica Scott** Rina Maloney City of Denton City of Dallas **Denton County** City of Mesquite **Patricio Gallo Chad Marbut** Sirwan Shahooei Rockwall County City of Lewisville Dallas Area Rapid Transit City of Weatherford **Kyle Gordon Garett Smith** Alyssa Moore City of Hurst City of Mansfield Ellis County Rico Govea **Bart Stevenson** Randy Morrison

BPAC members are nominated annually by the respective agency's Surface Transportation Technical Committee member. Other agency staff are welcome and encouraged to participate in NCTCOG's quarterly BPAC meetings.

City of Burleson

City of Duncanville

City of Wylie

Last Edited: May 1, 2025





BPAC - NCTCOG

May 21, 2025



First Public Meeting

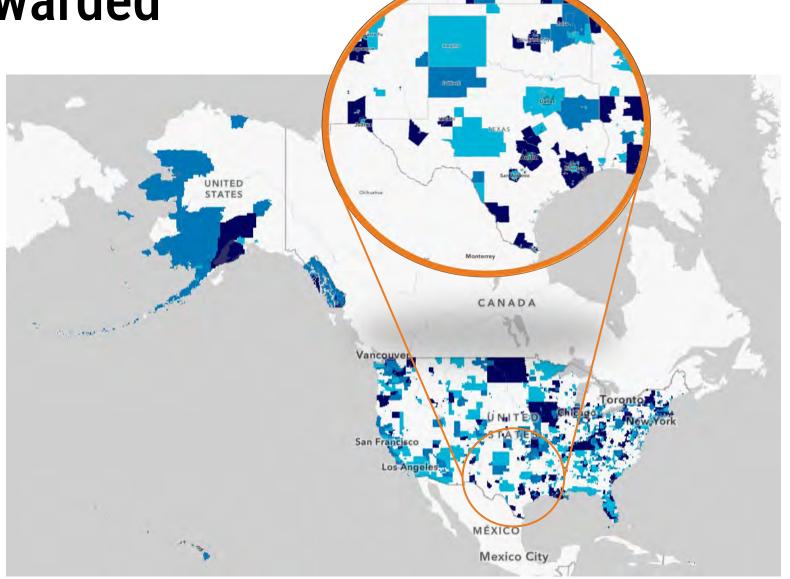
SS4A Grants Awarded

Early 2023 - \$800 Millon to 511 communities

Late 2023 - \$895 Million to 620 communities (including \$240,000 to McKinney)

2024 - \$1.2 Billion to 710 communities

Funds cover >70% of U.S. population





Stakeholders

City Staff

City Manager & City Council
Communications & Marketing
Engineering
Fire

Housing & Community Development

Main Street

Office of Emergency Management

Parks & Recreation

Planning

Police

Public Works

Agency Partners

Adjacent Cities

NCTCOG

NTTA

TxDOT

USDOT

Community Partners

Downtown Businesses
HOAs
Schools & ISDs
Chamber of Commerce
Bike & Running Organizations
Hospitals
Driver's Education Programs
Motorcycle Groups
Collin County Sheriff's Office



Safety Policy (DRAFT)

McKinney is committed to a holistic transportation safety program to serve its diverse and growing community. City staff along with community partners will use a data-driven, systemic approach to develop an action plan that targets policies, programs, and projects. McKinney's goal is to eliminate traffic deaths and serious injuries on McKinney's streets by 2050.



Crashes from 2020-2024

Crashes by Mode

Mode	Total Crashes	KA Crashes	Total Mode Share (%)	KA Mode Share (%)
Motor Vehicle	7,496	129	96.4	60.0
Motorcycle	133	45	1.7	20.9
Bicycle	68	14	0.9	6.5
Pedestrian	81	27	1.0	12.6
Total	7,778	215	100	100

The crash mode is assigned to the most vulnerable roadway user involved in the crash, in the order of: Pedestrian, Bicycle, Motorcycle, Motor Vehicle

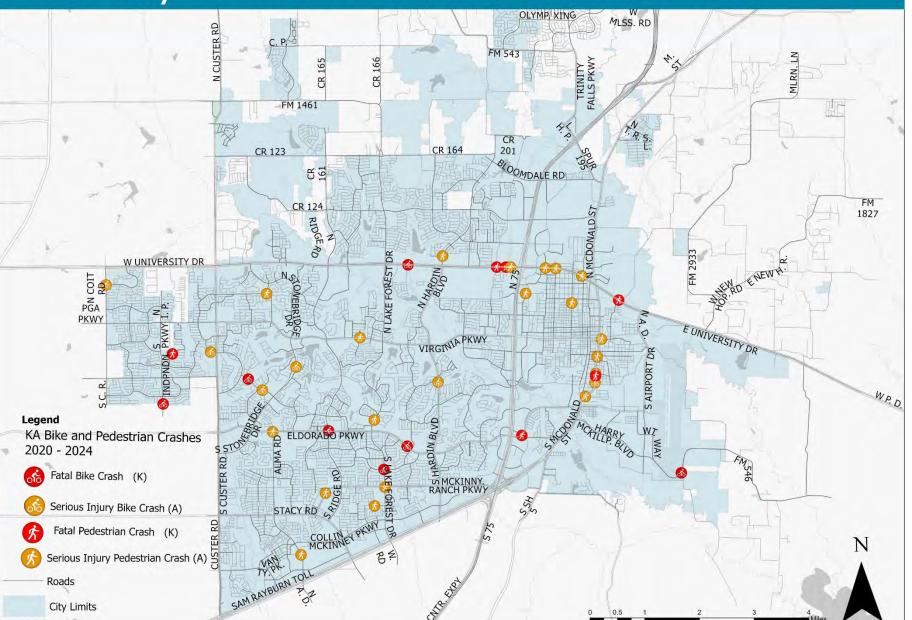
Motorcycles, bicycles, and pedestrians represent a disproportionate share of KA crashes

Bicycle and pedestrian crashes are underreported at typically greater rates than motor vehicle crashes

McKinney, TX

McKinney - Bike & Ped KA Crashes 2020-2024

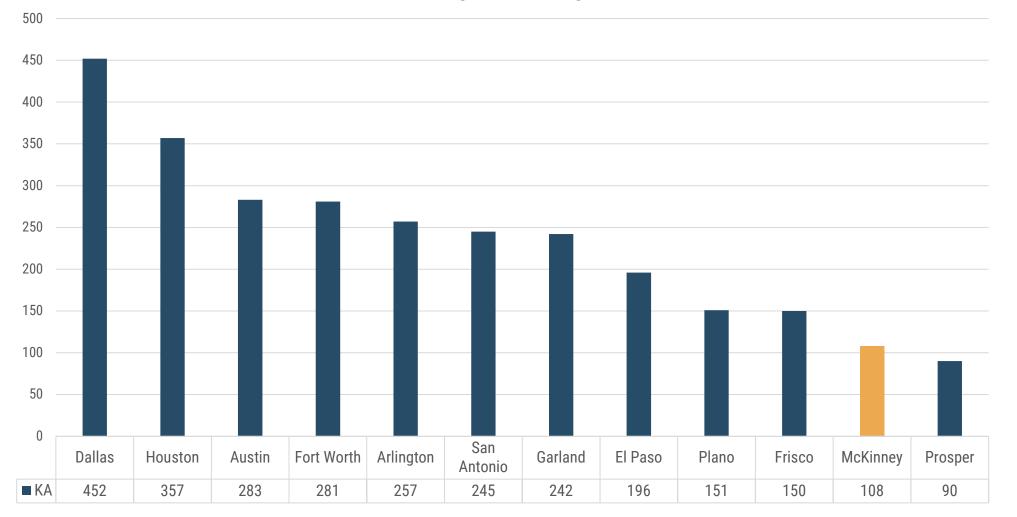




	McKinney	TxDOT
Fatalities	8	6

KA Crashes per 100k Population





Includes all the Fatal and Serious Injury crashes that occurred in the cities from 2018 to 2024

McKinney and Its Peer Cities



HIGH INJURY NETWORK (HIN) MAP

What is a High Injury Network?

The High-Injury network represents corridors and intersections where the highest levels of traffic-related injuries and fatalities for all road users.



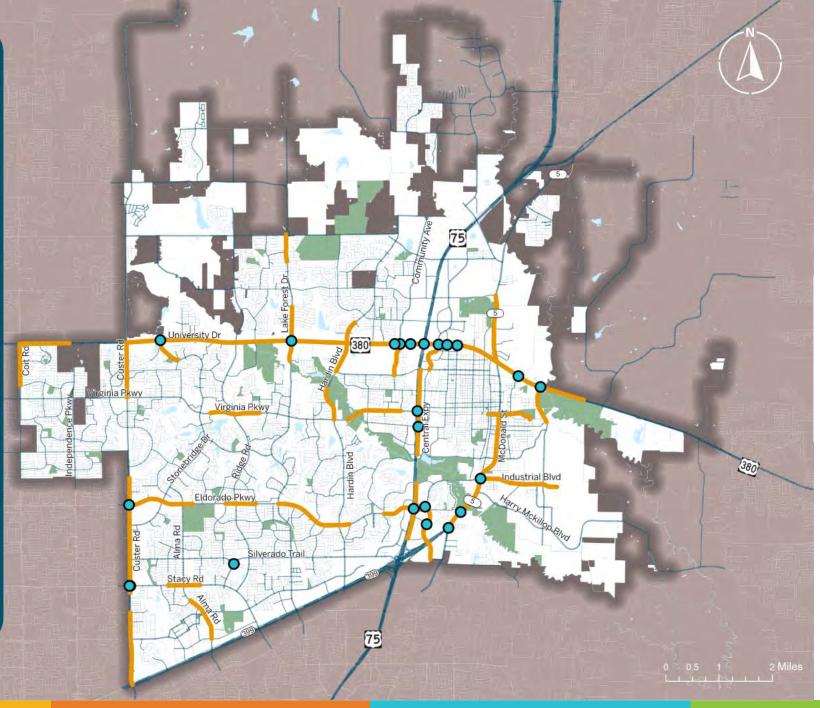
3.6% of the McKinney Roads are on a High Injury Network

63.3% of crashes in McKinney that result in a fatality or serious injury occur on the High Injury Network

The McKinney High Injury Network is:



owned/maintained by City of McKinney









POTENTIAL SAFETY IMPROVEMENTS

Use the stickers to vote for the transportation safety improvements you would like to see in the City of McKinney.





Maintaining streets (i.e. repaving, restriping)





















WHAT WOULD MAKE WALKING AND BIKING SAFER?

Use the stickers to vote for the improvements that would make you feel more comfortable and safer walking or riding a bike in the City of McKinney.







Fill in sidewalk gaps so people can walk safely



Provide more space for people walking, using

wheelchairs, or pushing strollers.



Repair cracks, bumps, and uneven pavement



Slower vehicle speeds

More destinations within

walking distance

Encourage shops, parks, and services nearby

so walking becomes a practical option.











Improve street lighting so people feel safer





accessible sidewalks and ramps Ensure sidewalks and crossings are smooth Create a more comfortable walking and navigable for people of all abilities. experience with shade and places to rest.









Schedule & Survey

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct +
Project Visioning										
Existing Conditions Assessment Understand Existing Safety Program & Conduct Safety Data Analysis										
Engage with Public & Stakeholders										
Develop Projects & Safety Toolkit										
Develop Plan & Actions										
Implement & Monitor Plan										







Plan Adoption



Project Schedule



Project Website



McKinneyTexas.org/ SafeStreets

Public Survey

Closes May 25th



fp.mysocialpinpoint.com/ safe-streets-mckinney



Thank you!

Pam Alummoottil, P.E., PTOE Project Manager (972) 574-3492 palummoo@mckinneytexas.org



Slide Garage



Crashes from 2020-2024

KA Crashes =
Crashes that
resulted in a
fatality or
serious injury

Year	Total Crashes	KA Crashes	KA Share (%)	People Killed or Seriously Injured
2020	1,372	36	2.62%	44
2021	1,601	46	2.87%	55
2022	1,617	52	3.22%	57
2023	1,634	38	2.33%	45
2024	1,554	43	2.77%	48
Total	7,778	215	2.76%	249

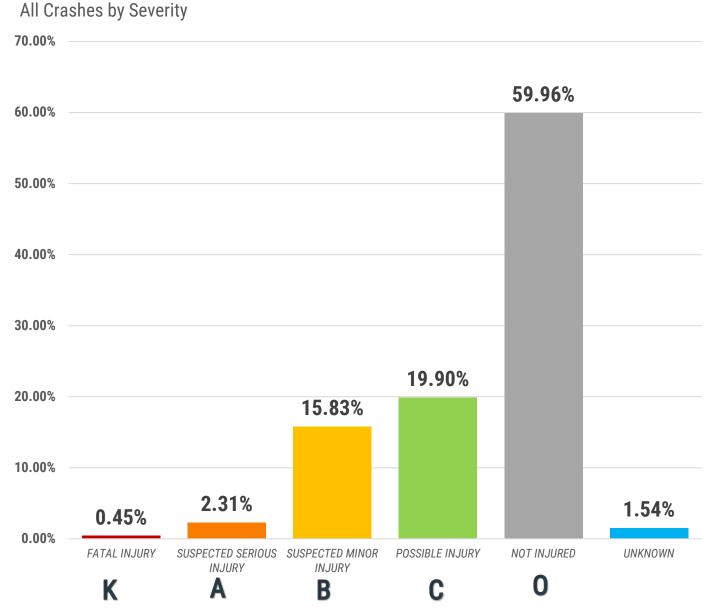
Excludes crashes on limited-access facilities (US Hwy 75, Sam Rayburn Tollway), private roads/parking lots.

McKinney, TX

Crashes from 2020-2024

KABCO Injury Severity Scale

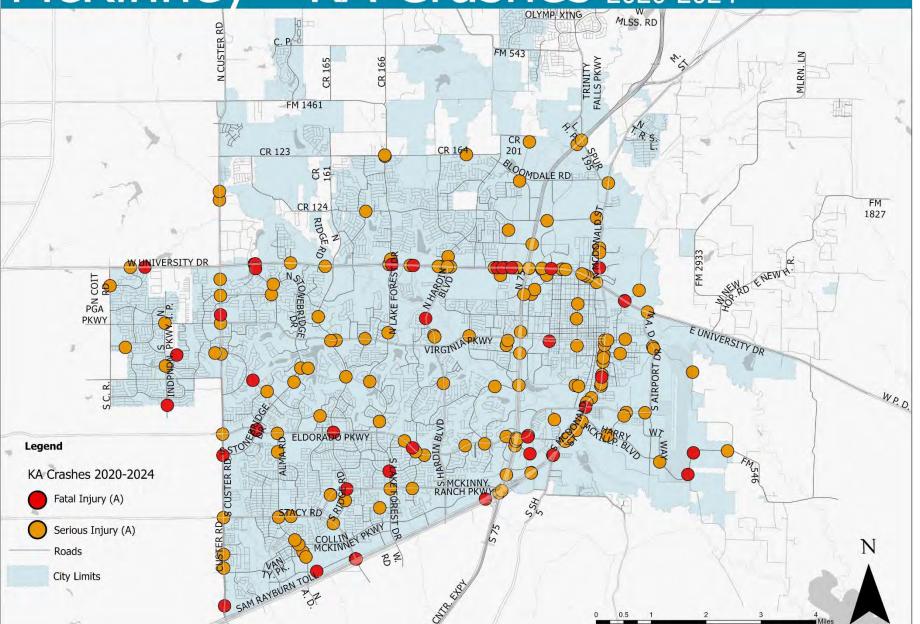
Excludes crashes on limitedaccess facilities (US Hwy 75, Sam Rayburn Tollway), private roads/parking lots, and crashes without longitude/latitude information





McKinney - KA Crashes 2020-2024





	McKinney	TxDOT
Fatalities	16	19



Bicycle Friendly Community Workshop Highlights

Jessica E. Scott, AICP, LCI

City of Dallas Department of Transportation and Public Works

Presentation Objectives

The objective of today's presentation is to provide an overview of the Bicycle Friendly Community Workshop.



Presentation Outline

- League of American Bicyclists(LAB)
 Overview
- Workshop Summary
- Additional Information
- Q&A and Conclusion



League of American Bicyclists Overview

The League was created in 1880.

The League was created in 1880.

Advocacy/Policy, Education, Bicycle Friendly America Programs, Membership, National Bike Summit, 180,000+ members and supporters, 1,000+ state and local affiliated

Groups and bike clubs, 1,400+ Bicycle Friendly Businesses, 500+ Bicycle Friendly, Communities, 200+ Bicycle Friendly Universities in all 50 states + DC

...Dallas is now a Bicycle Friendly Community!

BICYCLE FRIENDLY COMMUNITY







BICYCLE FRIENDLY AMERICA

Fall 2021 Bicycle Friendly Community Survey

Introduction

You are receiving this survey because your community recently applied for the <u>Bicycle Friendly Community</u> (EFC) award from the <u>League of American Bicyclists</u>, and we want to lear-from residents, local erest bicyclists, and bixe advocates about your experiences and perceptions of bicycling in the community.

Your input will nelp the League and the applicant community to better understand current bicycling conditions and potential areas for improvement.

This survey should take approximately 10-15 minutes to respond to, and each question a optional. Aggregate survey responses will be shared anonymously with the applicant community as part of their BFC Feedback Report.

If you have any questions about this survey, please contact <u>brambikeleague.org</u>. Thank you for sharing your input and haping to create a <u>Bicycle Priendly America</u> for everyone!

* 1. First, let's identify the community you are reviewing.

In what State is this community located?

.

If you don't see your state histed above, it means we did not receive any Bioyole Friendly Community applications from that state in the Fall 2021 BFC round.

2024 BICYCLE FRIENDLY COMMUNITY REPORT CARD

D WARREN

East Lansing, MI



2024 BFC Award: Bronze Award History: Bronze since 2016.

The 5 Es Category Scores	East Lansing	Max Scare Microsoft	
Engiseering	20.16%	T9.26%	
Education	11.10%	82,25%	
Encouragement	16.70%	90.85%	
Evaluation & Planning	13.28%	75.73%	
Equity & Access bility	4.02%	75,47%	

Key Outcomes

Overall Commuter Ridership: 4.4% Male Commuter Ridership: 5.9%

Female Commuter Ridership: 3.2%

(Bicycle Mode Share among commolers, according to the Coreus, Bureau's 2022 or 2023 American Community Survey 5 Year Estimate.)

Bicycle Mode Share: Unknown

(Reported by applicant)

Annual Average Bicyclist Crashes in last 5 years: 33 Annual Average Bicyclist Fatalities in last 5 years: 0 Grashes and Salaries Both reported by applicant East Lansing's BFA Program Stats

If of Local Bicycle Friendly Businesses. 0 # of Local Bicycle Friendly Universities: 1 # of Local League Cycling Instructors: 2 Michigan's Bicycle Friendly State Ranking: #10

Community Profile

Population: 47741

(Size classification for weighted scoring: Small)

Area: (3.49 square miles)

Population Density: 3,539,00 people/square mile Land Classification: Mixed Suburban/Urban/Rural Poverty Rate: 34,3%*

Median Household Income: \$44,094*
Percent of the Population that Speaks a

Language Other Than English at Home: 15.8%*. Percent with Disability: 9.4%*

Percent of Households with No Vehicle Available: 0.03%*
"Sowice: https://delacensus.gov/irolle/bast_Lansing_Ure_Michegaange:60xx00032634f20

East Lansing's Bike Links

Bike Network Map, if available:

nttps://cityofeastiansing.com/DocumentCenter/ View/12529/Northern-Tier-Trail-Map-PDF

Bike Plan, if available:

http://www.cityofeastlansing.com/DocumentCenter/

2024 BFC Public Survey Response Summary for East Lansing, MI

Note: East Lansing did not receive any responses to the BFC public survey in 2024. The League strongly encourages BFC applicants to distribute the public survey as widely as possible the next time your community applies to the BFC program, to get input from as many cyclists — and potential cyclists — as possible.

How withful at one you with how this community in one has not maken a service and of the service and the servi



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Workshop Summary





Define Your Issue

Element 4 Element 4 Strategize

4 Element 5
Communicate

Element 2

Set Your

Campaign Goals

Element 3

Assess Your Resources

Element 6

Tactics and Timelines

- 2 days
- Many representatives and agencies
- 5 E's of Transportation Planning
- National Trends and City Standing
- Action Planning
 - Individual goals or as part of your respective organization

Workshop Summary





Thank you!



Jessica E. Scott, AICP, LCI

Bicycle & Micromobility Manager

Department of Transportation

and Public Works

City of Dallas

jessica.scott@dallas.gov

UPCOMING EVENTS AND TRAINING

Bicycle and Pedestrian Advisory Committee
May 21, 2025

Daniel Herrig, Committee Vice Chair











BIKE RIDE WITH THE MAYORS

SATURDAY, MAY 31

Highland Village/Lewisville Lake A-train Station 2998 N Stemmons Fwy, Lewisville, TX 75077



8:30 the

Event kick off with welcoming remarks from the Mayors of Corinth, Denton, and Lewisville, followed by a brief bicycle safety demonstration.



9:00 A.M. Start of ride following the A-train trail to the Downtown Denton Transit Center. Ride at your own pace and enjoy a mid-route break at Commons at Agora in Corinth.



10:30 -NOON Complete your ride in downtown Denton and explore the local offerings. Cycle back on the trail, or board the DCTA A-train with your bike for a relaxing return.

A-Train will run on its regular schedule to assist riders traveling to and from event locations.













DESIGNING CITIES 2025 May 28-May 31, 2025 Washington, D.C.

- The NACTO Designing Cities Conference brings together over 1,000 officials, planners, and practitioners to advance the state of transportation in North American cities.
- Registration is sold out!
- For more information, visit: https://nacto.org/conference/designing-cities-2025-washington-d-c/

Understanding ADA Requirements and Transition Plan Development for Title II Entities Thursday, June 5, 2025 (Online)

Objectives:

- Technical requirements under the ADA
- Interactions between federal, state, and construction laws
- Funding, planning, and prioritizing your project
- Policy development and implementation, and more!

Register at www.nctcog.org/Training-
www.nctcog.org/Training-
www.nctcog.org/Training-
Academy/Understanding-ADA-Requirements-
and-Transition-1

Understanding ADA Compliance for Parks & Recreation

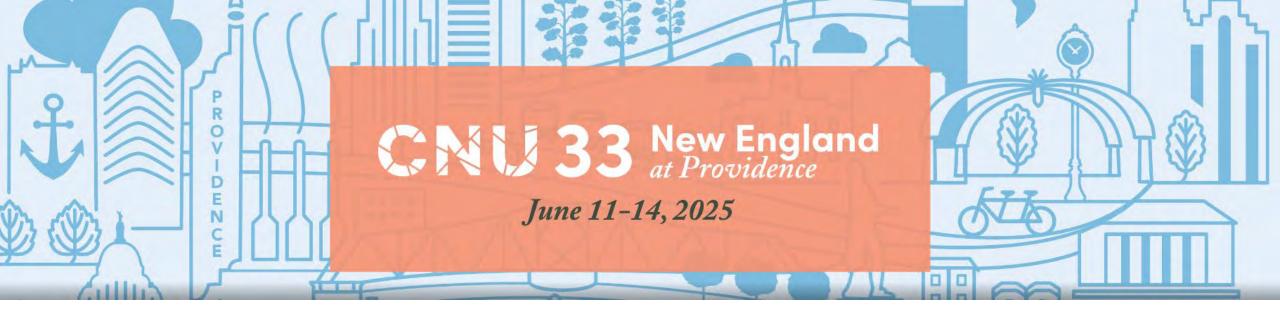
Thursday, Sept 11, 2025 (Online)

Focus on accessibility in the following Parks & Recreation amenities:

- Sports venues
- Playgrounds
- Parks
- Hike and bike trails, and more!

Register at https://form.jotform.com/242116216163143





• This event is geared toward planning professionals and local government staff. The conference will address challenges such as sustainable housing, equitable growth, and community resilience.

• For more information, visit: https://www.cnu.org/cnu33

Congress for the New Urbanism



- Register at: <u>texaspedsafety.org</u>
- A day dedicated to enhancing pedestrian safety in our community!
- Agenda coming soon



ITE Annual Meeting and Exhibition

August 10-13, 2025 Orlando, FL

- The 2025 Annual Meeting and Exhibition will explore both practical solutions and cutting-edge strategies designed to revolutionize safety and mobility in the coming years.
- Early bird deadline is June 27, 2025
- For more information, visit: https://www.iteannualmeeting.org/about-iteorlando2025



IBPI Workshop: Comprehensive Bikeway Design Aug 25–29, 2025 Portland, OR

- The Bikeway Design workshop is designed for transportation engineers, urban planners, advocates, policymakers, municipal staff and other transportation professionals interested in nurturing cycling in their communities. Workshop includes daily field rides/tours.
- Registration is now open!
- For more information, visit <u>trec.pdx.edu/ibpi-workshop-bikeway-design</u>



APATX25 Chapter Conference October 22-24 Bryan-College Station

- Save the date!
- Call for sponsors: Coming soon
- Call for award nominations: Coming soon
- Visit https://texas.planning.org/conferences-and-events/past-conferences/ for more information

TrailNation Summit October 27-29, 2025 Cleveland, OH



- RTC will gather 500 trail network visionaries, innovators, and practitioners from across the country for two days of dynamic mobile workshops, immersive peer-learning sessions, networking and relationship building to unlock the power of trail networks for communities nationwide.
- Dates to remember:
 - Early-bird registration is open now!
 - May 31: Regular registration opens
- Visit <u>railstotrails.org/trailnation/summit2025/</u> for more information

Apply to be a Bicycle Friendly Community



The Bicycle Friendly Community (BFC) program provides a roadmap to improve conditions for bicycling and the guidance to make your distinct vision for a better, bikeable community a reality.

- Deadline to apply is <u>June 25, 2025</u>
- For more information, visit: bikeleague.org/bfa/community/

Master Plans Under Development

- City of Colleyville Active Transportation Plan
- Collin County Trail Master Plan
- City of Dallas Bikeways Master Plan
- City of Farmers Branch Trail Plan Update
- City of Grand Prairie Master Bicycle Plan
- City of Greenville Citywide Trails and Bikeways Master Plan
- City of Keller Active Transportation Plan
- City of Weatherford Active Transportation Plan
- ★ Please forward a copy of adopted plans and GIS files to NCTCOG staff once complete to integrate into the regional database



APBP North Texas May Gathering

May 21, 2025 (After BPAC!)

Boston's Restaurant & Sports Bar 2501 E Lamar Blvd, Arlington, TX

 For more information about APBP, visit: North Texas Chapter - Association of Pedestrian and Bicycle Professionals (apbp.org)

Other Events or Training?

For any suggestions/topics for future training opportunities that NCTCOG can help coordinate or promote, please contact:

Catherine
Richardson
crichardson@nctcog.org



Chris
Nelson
cnelson@nctcog.org











BPAC MEMBER INTRODUCTIONS

Introduce yourself:

- Name
- job title
- department
- agency

Go to menti.com to join the icebreaker poll via your cell phone or laptop

Code to join will be available soon





Rank the following active transportation goals you would like your agency to prioritize over the next five years.







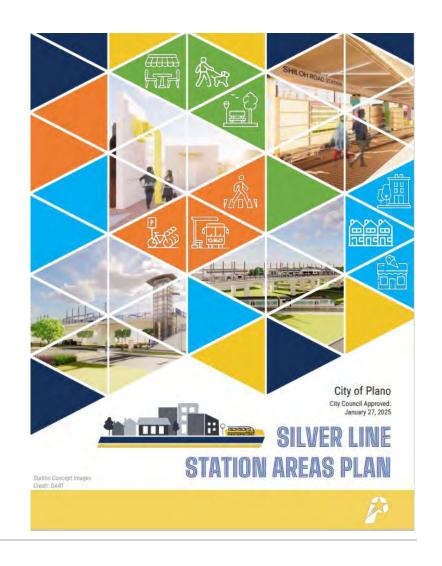
Silver Line Station Areas Plan Transportation Components

May 21, 2025

What is Silver Line Station Areas Plan?

- Long-range planning document
 - Prepares station areas for new Silver Line
- Extension of the Comprehensive Plan

 Sets land use, transportation, and open space & character priorities to support TOD environment





Transportation Priorities

- Guide improvements to transportation infrastructure
 - Roads, bike facilities, and pedestrian paths, to support future movement and safety

 Guide streetscape priorities to create a unique identity and inviting atmosphere



How was the Plan developed?











Evaluated existing conditions, existing plans, and development trends



Identified challenges and opportunities



Conducted community outreach to identify vision for the station



Developed strategies to implement the vision



Silver Line Outreach

- Stakeholder Group
 - Virtual Visioning Workshop
 - Charrette
- Public Open House
- Digital Open House
- Online Survey









Plan Components

1



Plan Goals

Broad goals for each station area emerged from a series of stakeholder visioning sessions, public survey responses, and assessments of market and economic trends. 3



2



Vision Maps

Maps that guide the physical transformation of the station areas. Future land use, transportation, and open space improvements and priorities are represented.





Implementation Actions

Actions that provide a clear checklist to guide the Plan's execution and ensure its success.



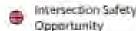
Vision Maps – **Transportation**

12th Street Station Area

Streets & Intersections

Upgrade

Thoroughtare to Type E. Million Collector



Potential Signalized Intersection

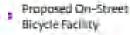
> Proposed Neighborhood Traffic Calming Area

Mixed-Use Street Connectivity

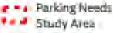
Multimodal Improvements

Existing/Flunded Shared-Use Path

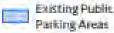
Proposed Shared-Use Path



Proposed Bicycle Boulevard.



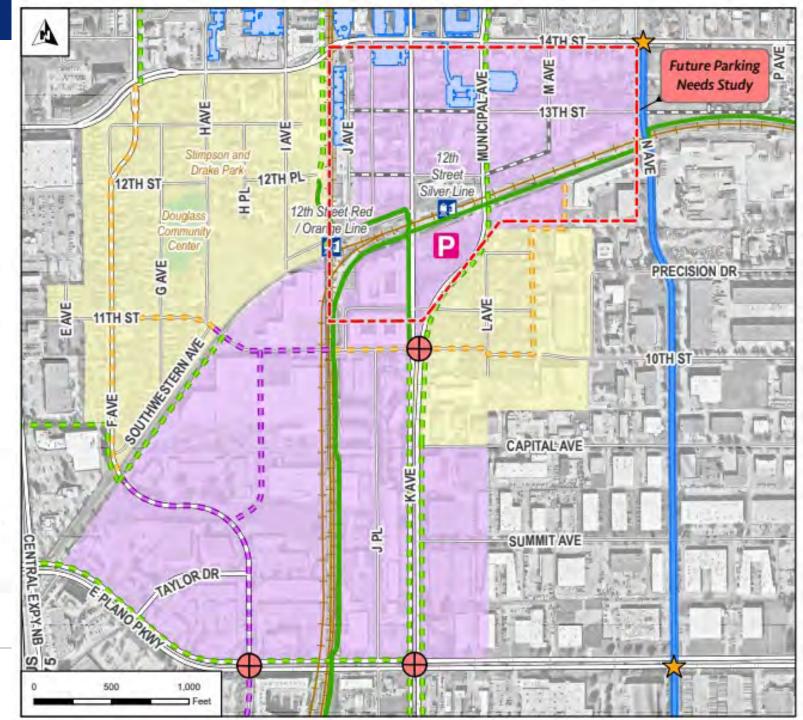






DART Raif.

Clowntown Streets Plan Connection

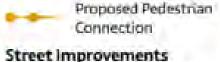




Vision Maps – **Transportation**

Shiloh Road Station Area

Intersection Improvements **Multimodal Connectivity** Intersection Safety Existing/Funded Shared-Opportunity Use Path Existing/Funded On-Midblock Trail Crossing Street Bicycle Facility Proposed Shared-Use Path



Mixed-Use Street Design & Connectivity

Proposed Neighborhood Traffic Calming Area



Future DART Station

Future DART Station Parking.





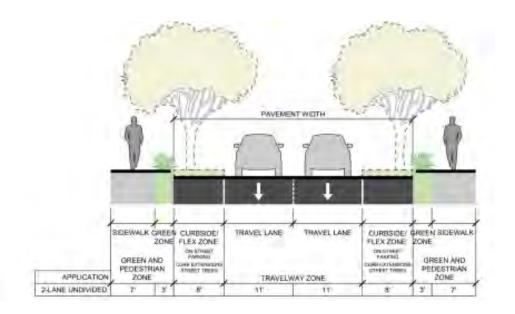
- Recommendation: Enhance pedestrian safety on station area neighborhood streets
 - Add traffic calming in lower density neighborhoods adjacent to rail (reduce cut-thru traffic)
 - Add traffic calming to enhance pedestrian safety (i.e., curb extensions)







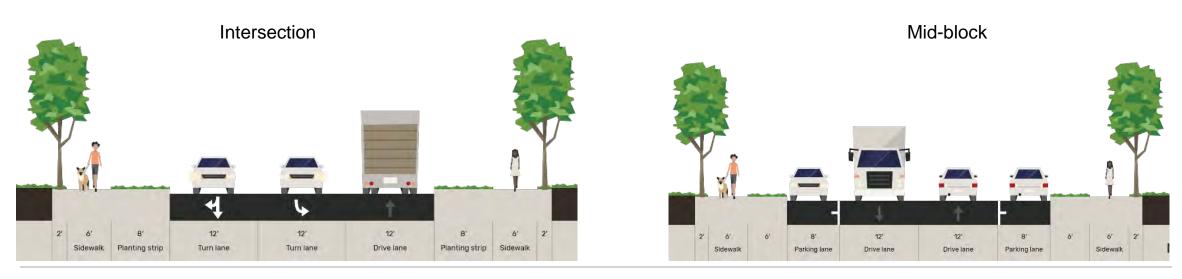
- Recommendation: Utilize context-sensitive street design
 - Expand the walkable street grid
 - Prioritize mixed-use street designs as roads are reconstructed or repaired
 - Upgrade roads to support multi-modal activity







- Recommendation: Upgrade N Avenue to provide alternate route for commercial traffic
 - Remove truck traffic away from station area to support vibrant and walkable TOD
 - Includes both midblock and intersection improvement recommendations





- Recommendation: Enhance first-mile/last-mile connectivity
 - Expand micromobility options
 - Evaluate employer-oriented shuttle
 - Explore automated vehicles







- Recommendation: Explore strategies to increase long-term station area transit ridership
 - Increased ridership brings more activity to Plano's TODs
 - Evaluate existing DART fixed-route services
 - Increase frequency of transit service (work with DART)
 - Investigate free or reduce fares







- Recommendation: Develop and implement a strategic parking plan to support anticipated growth
 - Assess current parking supply
 - Assess future conditions and growth
 - Identify potential sites for future parking
 - Consider parking management strategies to maximize access







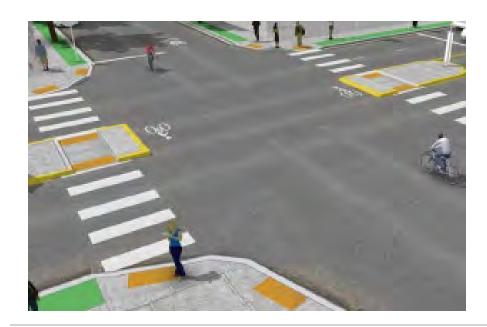
- Recommendation: Enhance bicycle connectivity and safety
 - Implement bicycle boulevards on low-traffic/low-speed streets
 - Shown on Vision Map
 - Provide on-street dedicated bicycle lanes in mixed-use development areas
 - Shown on Vision Map







- Recommendation: Prioritize pedestrian safety and connectivity to create a walkable environment
 - Prioritize intersection improvements
 - Implement a mid-block crossing







- Recommendation: Provide additional pedestrian connections to improve transit access to businesses
 - Coordinate with private property owners to develop pedestrian pathways that lead to the station site (specifically in the Shiloh Road Station Area due to lack of sidewalk grid/network)





Silver Line Station Areas Plan

- For more information, visit:
 - www.PlanoCompPlan.org/SilverLine





Jason Aprill, AICP Sr. Mobility Planner japrill@plano.gov

THANK YOU



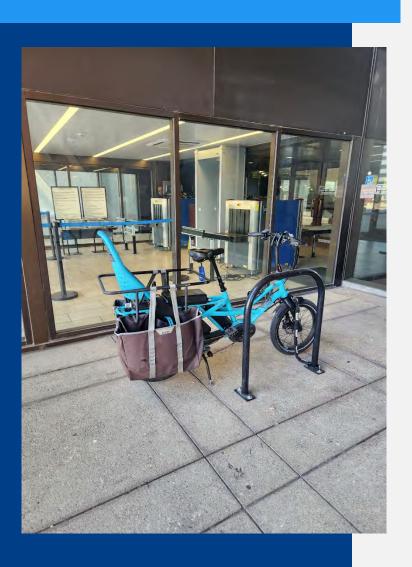
E-Bike Experience and Regulations

Jessica E. Scott, AICP, LCI

City of Dallas Department of Transportation and Public Works

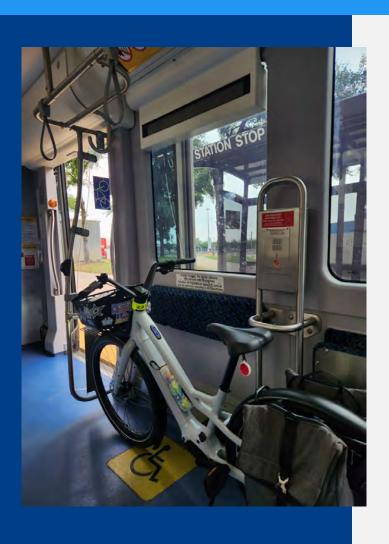
Project Objectives

The objective of today's presentation is to provide some insight to riding an e-bike from my and others experiences. In addition, city-specific regulations and state-wide regulations will be highlighted.



Presentation Outline

- E-Bike Overview
- Benefits
- Challenges/Risks
- Q&A and Conclusion



E-Bike Overview

• Texas Transportation Code, Chapter 551:

Class	Description	Maximum Speed
Class 1	Pedal-assist only, no throttle.	20 mph
Class 2	Throttle-assisted, can operate without pedaling.	20 mph
Class 3	Pedal-assist only, equipped with a speedometer, suitable for higher-speed rides.	28 mph (on pedal assist only)

Check your local ordinances for operation requirements

Benefits



- Mitigate usual challenges
 - Hills
 - Distance
 - Motor vehicle speed
 - Heat/wind
- Fewer challenges = more miles and more trips by bike!

Challenges/Risks

- Cost
- Weight
- Battery charging and risks



Other thoughts

- Brand?
 - What are your maintenance needs?
 - Where will you ride? Dirt/gravel or city errands?





Thank you!

Jessica E. Scott, AICP, LCI

Bicycle & Micromobility Manager

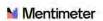
Department of Transportation

and Public Works

City of Dallas

jessica.scott@dallas.gov





What do you think are contributing factors for bicycle crashes at intersections?



0 Bicyclist failure to yield



0 Other

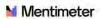








If you selected "other" on the last question, write in your response here



Signals + detection

Signal priority for bicyclists, pedestrians, and transit

Dedicated bike crossings

eliminating right on red, bicycle boxes

Separate by space and time (physical separation, signal timing) Enhanced pavement markings

Bicycle specific street lights

Leading interval for bike peds







Protected intersections, 2-stage turn boxes

Accept bikes as a way of transportation

Road tables

Visibility and signage

Better stripping and MMA

Flashing lighs

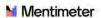
Site lines Landscape

Improved markings and visibility









Dedicated bike crossings

Improve visibility of intersection from motorists

Paving color and texture change

better signage and visual cues

Dedicated lanes

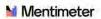
Reduce conflict points

Flashing communication

Better education and more clear signage to help motorists/ cyclists better understand intersections







Signal, dedicate crossing, striping

Area lighting, detection

Better roads for bikes

Auto Dection for bikes to go first through the light

Fund/deliver more projects!

Most of this apllies to the metro area of dfw. But there not beening done in the more rural towns and cities to get the word out









How can NCTCOG assist your community improve bicycle safety at intersections?

Work with State to include bicycle safety when you get a drivers license Messaging for elected officials who do not share the sentiment of bike/ped professionals

Attend city & advisory council meetings.

Policy on left turn phasing at traffic signals, educating engineers on new metrics for traffic analysis

Education - classes or meetings, or even handouts and videos at a smaller level Understand the culture and education/promotion needs in the smaller cities and not just the larger Cities. I think attending local fairs and farmers markets with bike safety information is a good tool

Training for design staff (city and consultants), tell the story of importance of bike/ped for elected officials, highlight local examples as best practices Dont spend any more money on projects that dont directly support vision zero or bike plan implementation. By constantly funding roadway expansion, and "safety" be sure that safety truly protects bikes





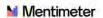




How can NCTCOG assist your community improve bicycle safety at intersections?

Survey local bike groups that are immediate to the area Local intersection videos to be shared in social media platforms





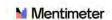
AASHTO Guide for the Development of Bicycle Facilities, 5th Edition

and

NACTO Urban Bikeway Design Guide, 3rd Edition

Kevin Kokes





Would members of your agency (transportation and public works staff) be willing to participate in in-person training opportunities on the AASHTO Bike Guide, 5th Edition (published Dec 2024) and the NACTO Urban Bikeway Design Guide, 3rd Edition (published Jan 14, 2025)?



Would members of your agency be willing to participate in in-person training opportunities on the AASHTO Bike Guide and NACTO Bike Guide?

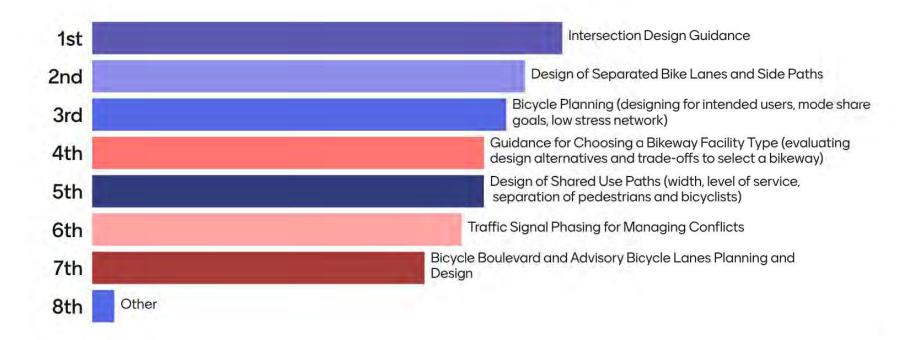








What elements of the AASHTO/ NACTO Guide would you be interested in expanded training?



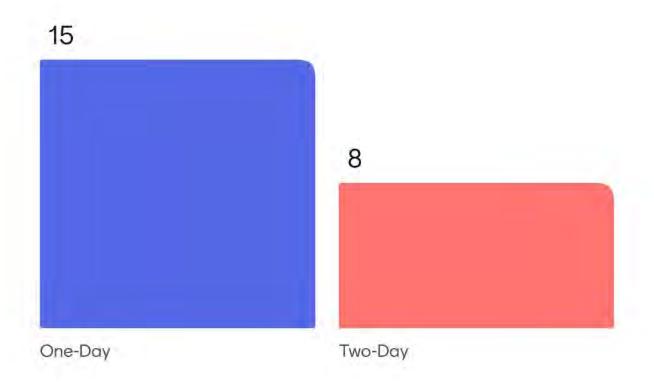


Write in topics here that were not included in the last question

1 day



Will agency staff prefer to attend a one- or two-day training course?





Milestones	Date
TxDOT's 2025 TA Call for Projects opens	January 3, 2025
Virtual and in-person workshops	January 6 – January 24, 2025
Responses to workshop questions posted	January 31, 2025*
Preliminary Application (PA) deadline	February 21, 2025
District coordination meeting	Before April 4, 2025*
TxDOT PA review complete	April 11, 2025
TxDOT notifies sponsors of eligibility and provides Detailed Application	April 16, 2025
Detailed Application (DA) deadline	June 20, 2025
TxDOT DA review complete	August 22, 2025*
Commission award	October 2025*



2025 Call for Projects Transportation Alternative Set-Aside Program

Rachael Twiggs, P.E.

Local Government Projects Coordinator, TxDOT - Dallas District



May 27, 2025

June 17

Save the Date!



TxDOT Public Meeting

Texas Statewide Active Transportation Plan

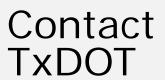
4:30 to 6:30 p.m.

Fort Worth Central Station, 1001 Jones St, Fort Worth, TX 76102



Stay Informed

Join the mailing list for email updates.



Greg Reininger

Planning Lead, Public Transportation Division (737) 285-6184, Gregory.Reininger@txdot.gov



Eligible Project Activities

May include:

- Safe Routes to School Planning (NEW)
- Safe Routes to School Construction Projects
- Shared-Use Paths (Trails)
- On-Street Bikeways
- Sidewalks, Crosswalks, Curb Ramps
- Sidewalks and Bikeways to Transit
- Pedestrian and Bicycle Safety Countermeasures and Technology
- Protected Intersections











Applications and Requested Federal Funding 2025 Transportation Alternatives Call for Projects

	West Subregion (Fort Worth District)	East Subregion (Dallas District)	Total
Number of Applications Received	5	17	22
Active Transportation (18 Applications)	\$ 21,544,000	\$ 88,225,404	\$ 109,769,404
Safe Routes to School (construction) (3 Applications)	\$ 5,336,000	\$ 8,256,000	\$ 13,592,000
Safe Routes to School (planning) (1 Application)	\$ O	\$ 400,000	\$ 400,000
Total Requested Federal Funding	\$ 26,880,000	\$ 96,881,404	\$ 123,761,404



Federal Funding Recommendations 2025 Transportation Alternatives Call for Projects

Project Sponsor	Project Name	Application Category	Recommended Funding Award	
			TA Funds	TDCs
City of Carrollton	T. C. Rice Trail	Active Transportation	\$ 10,000,000	272,000
City of Crowley	Main Street Trail Extension	Active Transportation	\$ 1,856,000	-
City of Dallas	Cotton Belt Trail (Davenport Road to Preston Green Park) and Marni Kaner Trail Extension	Active Transportation	\$ 6,340,000	1,238,000
City of Denton	Sycamore Trail Sidepath	Active Transportation	\$ 3,000,000	-
City of Denton	Newton Rayzor Elementary School SRTS	Safe Routes to School (Construction)	\$ 4,584,000	-
City of Fort Worth	McPherson-Summer Creek Safe Streets	Active Transportation	\$ 4,072,000	-



Federal Funding Recommendations (cont.) 2025 Transportation Alternatives Call for Projects

Project Sponsor	Project Name	Application Category	Recommended Funding Award	
			TA Funds	TDCs
City of Frisco	Frisco Square Regional Veloweb Connection and Cottonwood Creek Trail	Active Transportation	\$ 4,048,000	-
City of Plano	Los Rios Park Trail	Active Transportation	\$ 4,410,000	882,000
City of Richardson	Richardson SRTS Program	Safe Routes to School (Planning)	\$ 400,000	-
City of Richland Hills	Safe Routes to School - Cheney Hills Elementary	Safe Routes to School (Construction)	\$ 4,784,000	-
Dallas County	Chalk Hill Trail Phase 2	Active Transportation	\$ 10,000,000	-
Town of Addison	Westgrove Drive / Quorum Drive Bike Lanes to Silver Line / Cotton Belt Trail	Active Transportation	\$ 6,142,664	-



Summary of Recommended Funding Awards

Subregion	Federal (Transportation Alternatives)	Local Match	Transportation Development Credits	Grand Total
East	\$ 48,924,664 (82%)1	\$ 9,203,666	2,392,000	\$ 58,128,330
West	\$ 10,712,000 (18%)1	\$ 2,678,000	-	\$ 13,390,000
Total	\$ 59,636,664 (100%) ²	\$ 11,881,666	2,392,000	\$71,518,330



¹Recent CMAQ and/or CRP awards offset this imbalance so overall air quality funding programs are in balance.

²Includes partial funding from FY25 and FY29.

Schedule

Milestone	Date
Bicycle and Pedestrian Advisory Committee - Information on Call for Projects	August 21, 2024
Surface Transportation Technical Committee - Action to Open Call for Projects	September 27, 2024
Regional Transportation Council - Action to Open Call for Projects	October 17, 2024
Call for Projects Opened	October 25, 2024
Call for Projects Public Workshop	October 29, 2024
Call for Projects Closed (Applications Due)	January 17, 2025
Review of Projects / Scoring by NCTCOG Staff	January – March 2025
Public Meeting	April 7, 2025
Surface Transportation Technical Committee - Action to Approve Recommended Projects	April 25, 2025
Bicycle and Pedestrian Advisory Committee - Information on Recommended Projects	May 21, 2025
Regional Transportation Council - Action to Approve Recommended Projects	June 12, 2025
Deadline for Project Sponsors to Submit Transportation Improvement Program	June 27, 2025
Modifications (November 2025 Cycle)	Julie 27, 2025
Deadline for Project Sponsors to Execute Agreements with TxDOT	May 8, 2026
Deadline for Project Sponsors to Open Bids and Obligate Funds	August 31, 2028



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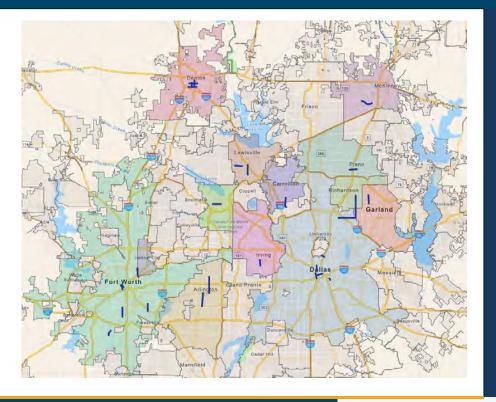
SS4A - Roadway Safety Audits



13 Cities and 30 Corridors

- Dallas (8)
- Fort Worth (5)
- Arlington (3)
- Denton (4)
- Lewisville (2)
- Richardson (1)
- McKinney (1)
- Grapevine (1)
- Garland (1)
- Irving (1)
- Plano (1)
- Haltom City (1)
- Carrollton (1)

RSA's will be from June 2025 to May 2026



SS4A - Safe Routes to School Plans



- 9 Cities and 25 Schools
 - Dallas (4)
 - Fort Worth (6)
 - Lewisville (1)
 - McKinney (1)
 - Richardson (1)
 - Grapevine (1)
 - Garland (3)
 - Irving (5)
 - Carrollton (3)
- Schools will be studied from August 2025 to May 2026

