Map Your Experience

NCTCOG Public Works Roundup | Sep. 15, 2022

Amy Johnson & James McLane



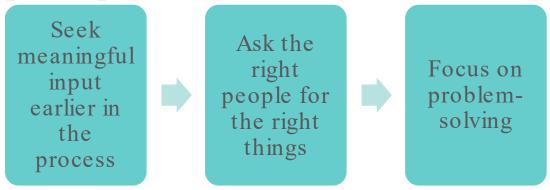
map y experi

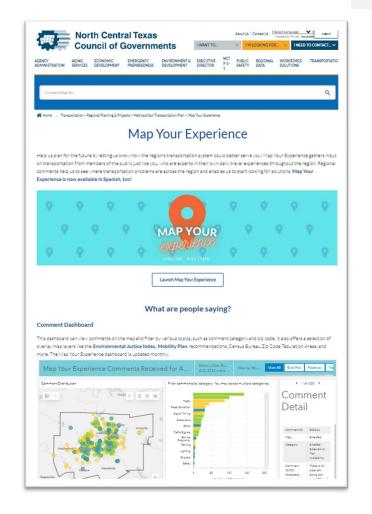
VISIT OUR WEBSITE FOR MORE RESOURCES | www.nctcog.org/MapYourExperience

Zoom Video

About Map Your Experience

- Web-based outreach tool
- Push towards digital engagement and increasing options for participation
- Public involvement guiding principles:

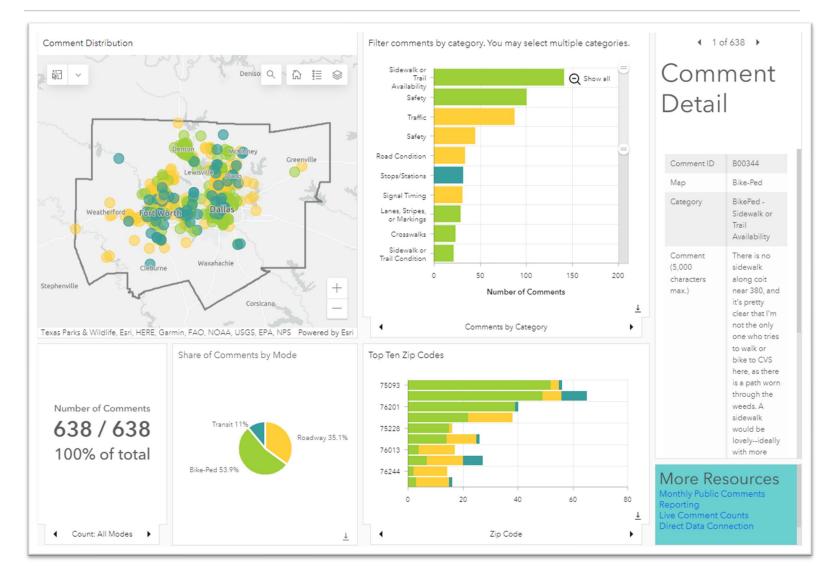




How It Works

- Visit <u>www.nctcog.org/mapyourexperience</u> and follow the prompts
- Drop a pin on the map where you have trouble traveling
- Add details in the form
- Identifying information is optional and doesn't appear in dashboard or comment reports
- Zip code helps us perform additional analysis and plan on a regional scale

Summary of comments received



- Bike/ped make up over half the comments
- Sidewalk or trail availability and bike/ped safety comprise 38% of all comments
- Roadway over a third of all comments

700m Video

Summary of comments received

KEY INSIGHTS



barriers to traveling, are of greater mode than transit or roadway.

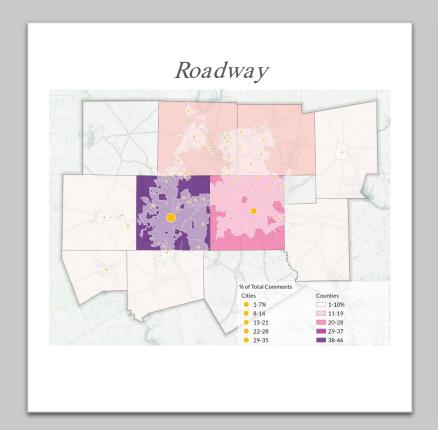
For roadways, traffic and safety are the top comments, frequently showing up in areas with poor level of service.

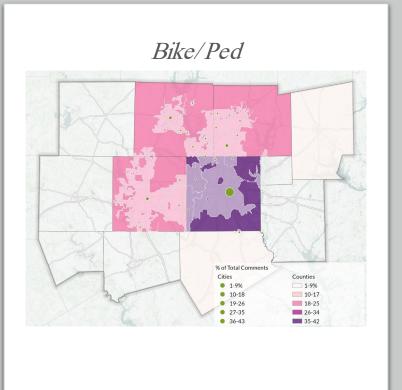
Key bicycle and pedestrian needs are: wider sidewalks | completion of sidewalks protected bike lanes | safer speeds on nonarterial roads | crosswalks across arterials

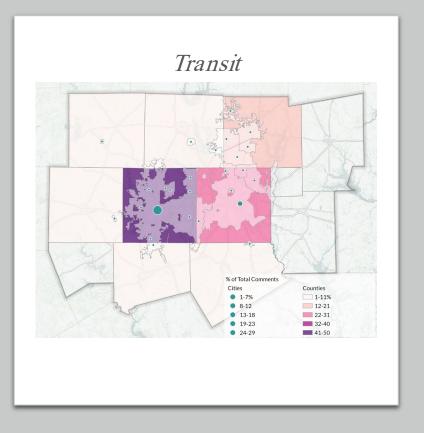
In many cases, roadway comments are not concerned with speeds, but rather with the safety of merging onto a road, poor visibility, or blind spots.

Key transit needs are: 1) increased frequency and coverage in existing transit service areas 2) expansion of service to new areas





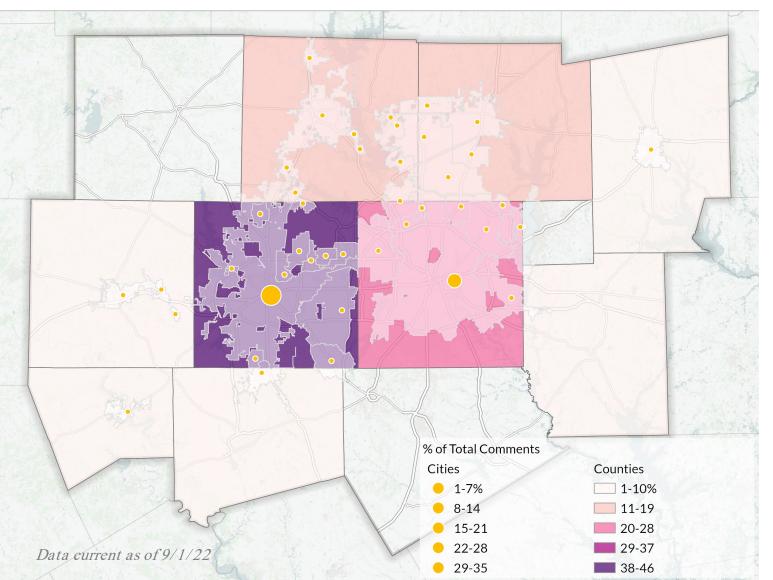




Distribution of Comments

by city and county

Roadway Comments



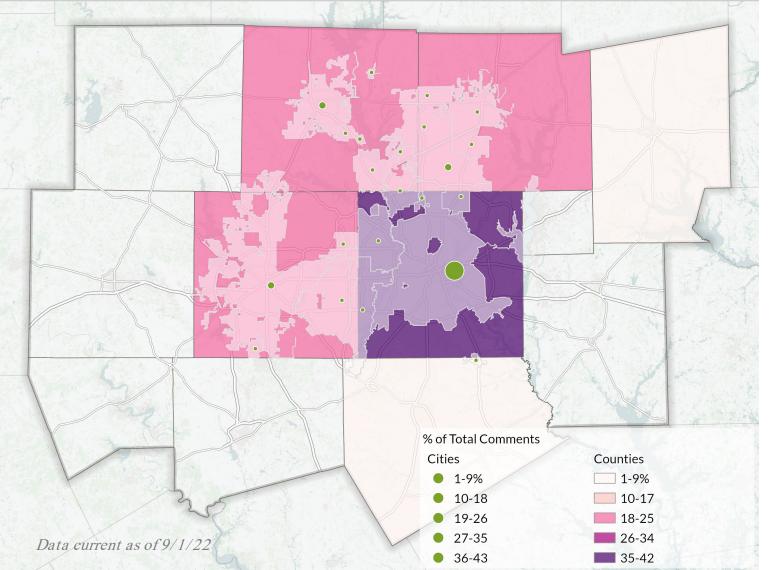
Top 5 Counties

- 1. Tarrant (104 comments)
- 2. Dallas (52)
- 3. Denton (26)
- 4. Collin (23)
- 5. Parker (11)

Top 5 Cities

- 1. Fort Worth (72 comments)
- 2. Dallas (49)
- 3. Arlington (12)
- 4. Richardson (8)
- 5. 8 TIED WITH (3) COMMENTS EACH
 - Haltom City
 - Northlake
 - Allen
 - Burleson
 - Frisco
 - Plano
 - Prosper
 - Westlake

Bicycle/Pedestrian Comments



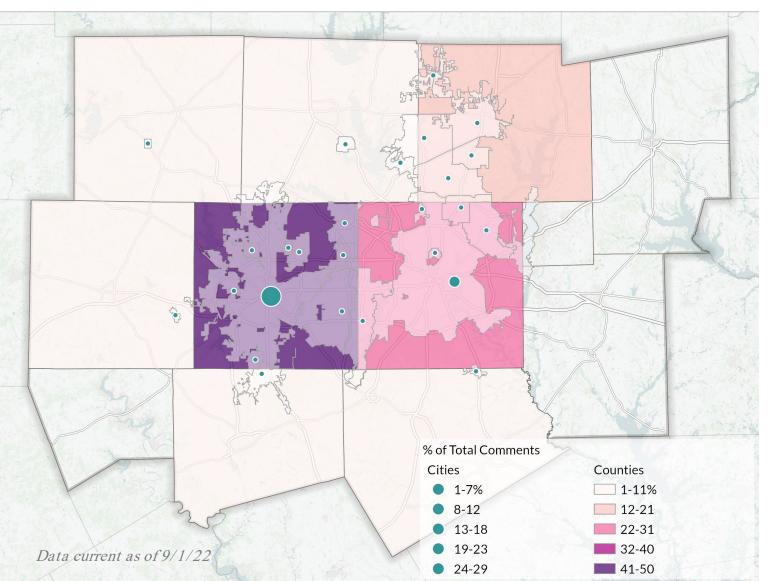
Top 5 Counties

- 1. Dallas (145 comments)
- 2. Collin (69)
- 3. Denton (64)
- 4. Tarrant (64)
- 5. Hunt/Ellis (1 each)

Top 5 Cities

- 1. Dallas (146 comments)
- 2. Plano (54)
- 3. Denton (46)
- 4. Fort Worth (34)
- 5. Arlington (24)

Transit Comments



Top 5 Counties

- 1. Tarrant (35 comments)
- 2. Dallas (17)
- 3. Collin (10)
- 4. Denton (3)
- 5. Ellis (2)

Top 5 Cities

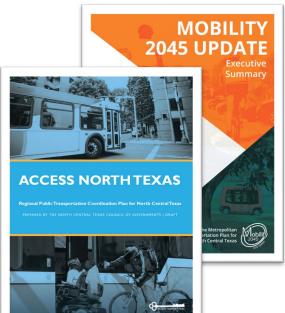
- 1. Fort Worth (20 comments)
- 2. Dallas (11)
- 3. Arlington (4)
- 4. Frisco (3)
- 5. Plano (3)

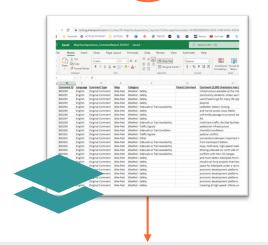
Zoom Video

How NCTCOG is using the data

Map Your Experience







To NCTCOG Staff

Incorporated into ongoing planning, project development, and programs



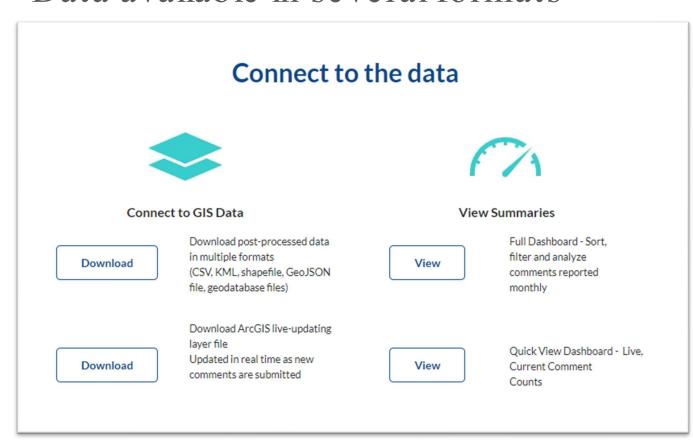
Available for Partners

Data available online in various GIS and tabular formats

Available for General Public

Data Available for Local Partners

Data available in several formats



- 1) Post-processed data
- 2 Live-updating layer file
- 3 Quick-view dashboards
- 4 Request others you may need

Live demo

- Connecting to comment data:
 - www.nctcog.org/mapyourexperience

• Leverages capabilities of NCTCOG's <u>Regional Data Center</u> and ArcGIS Online sites

Contact Us



Amy Johnson

Senior Transportation Planner

ajohnson@nctcog.org | 817-704-5608



James McLane

Information Systems Manager - GIS and Data Solutions

jmclane@nctcog.org | 817-704-5636