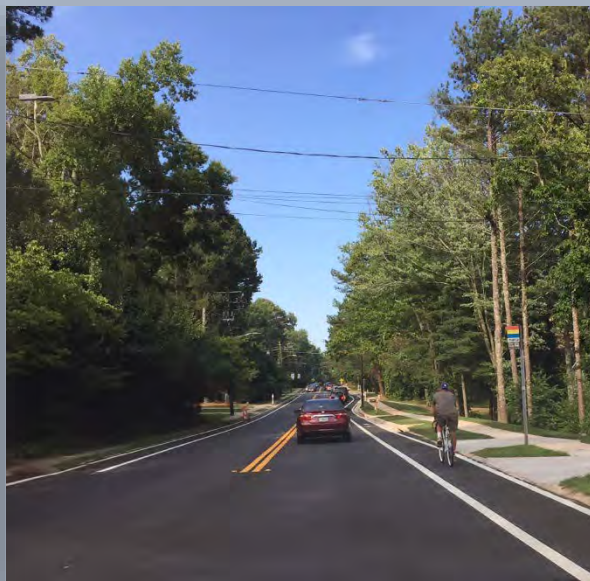


# CITY OF DUNWOODY

## Comprehensive Transportation Plan Update 2017



Public Information Open House

March 7, 2017

# PRESENTATION TOPICS

- The 2017 Comprehensive Transportation Update Process
- Building on Previous Efforts
- Updating the CTP
- Collecting Community Feedback
- Evaluating the City's Walking and Biking Suitability
- Prioritizing Projects
- Next Steps

# THE 2017 COMPREHENSIVE TRANSPORTATION UPDATE PROCESS

## What is a “CTP”?

*An analysis of all applicable modes of transportation to determine existing and future needs, identify solutions, and prepare an implementation plan.*

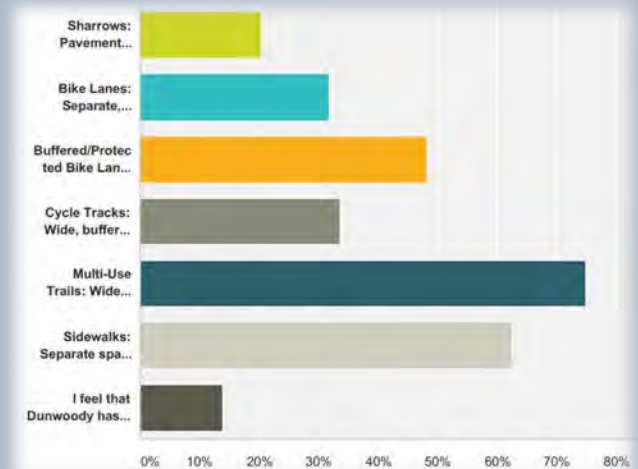


Analysis & Data



**PEDESTRIAN SAFETY  
ACTION PLAN**

Previous Plans



Community Engagement

# BUILDING ON PREVIOUS EFFORTS

- 2011 DUNWOODY COMPREHENSIVE TRANSPORTATION PLAN



## Core Values

Choice

Connectivity

Community

## 2017 Update

Review priorities

Update data (crashes, traffic volumes)

Revise bike and pedestrian recommendations

Update project list



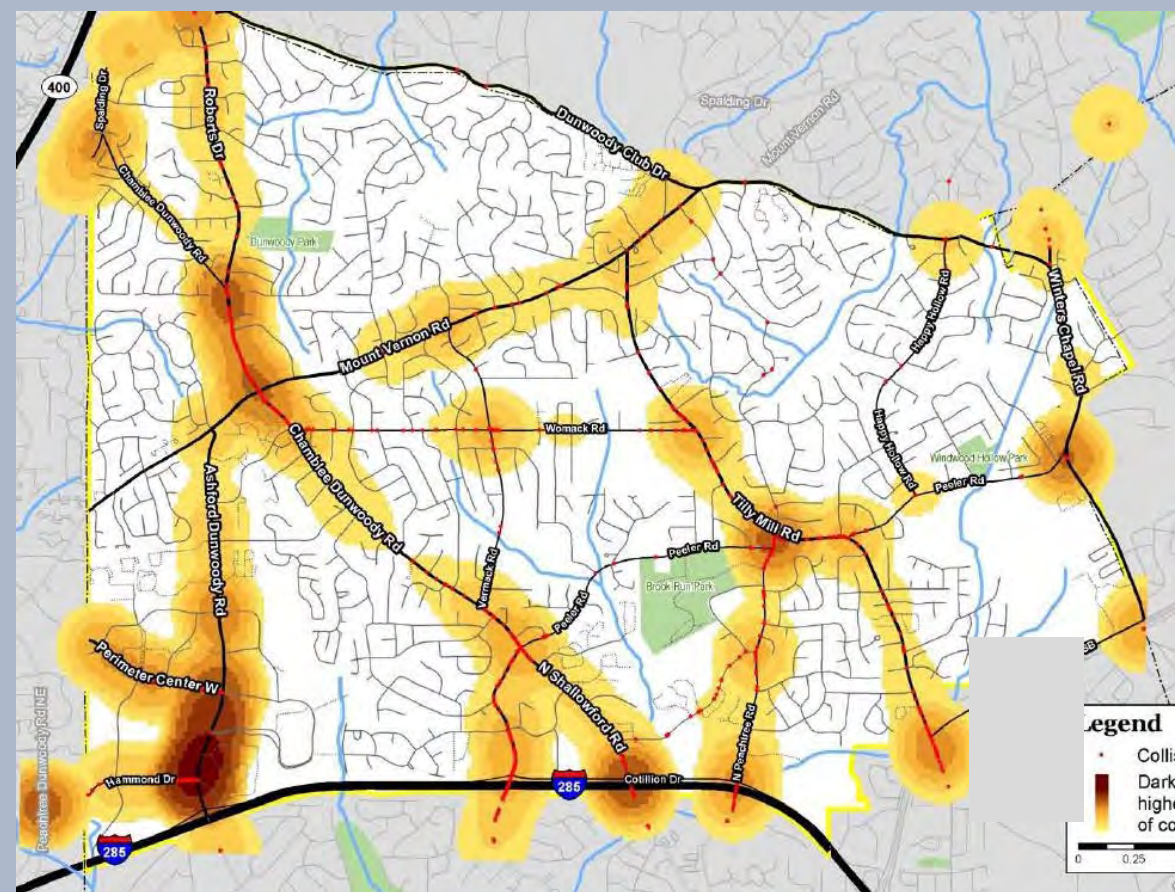
# BUILDING ON PREVIOUS EFFORTS

## OTHER PLANNING DOCUMENTS

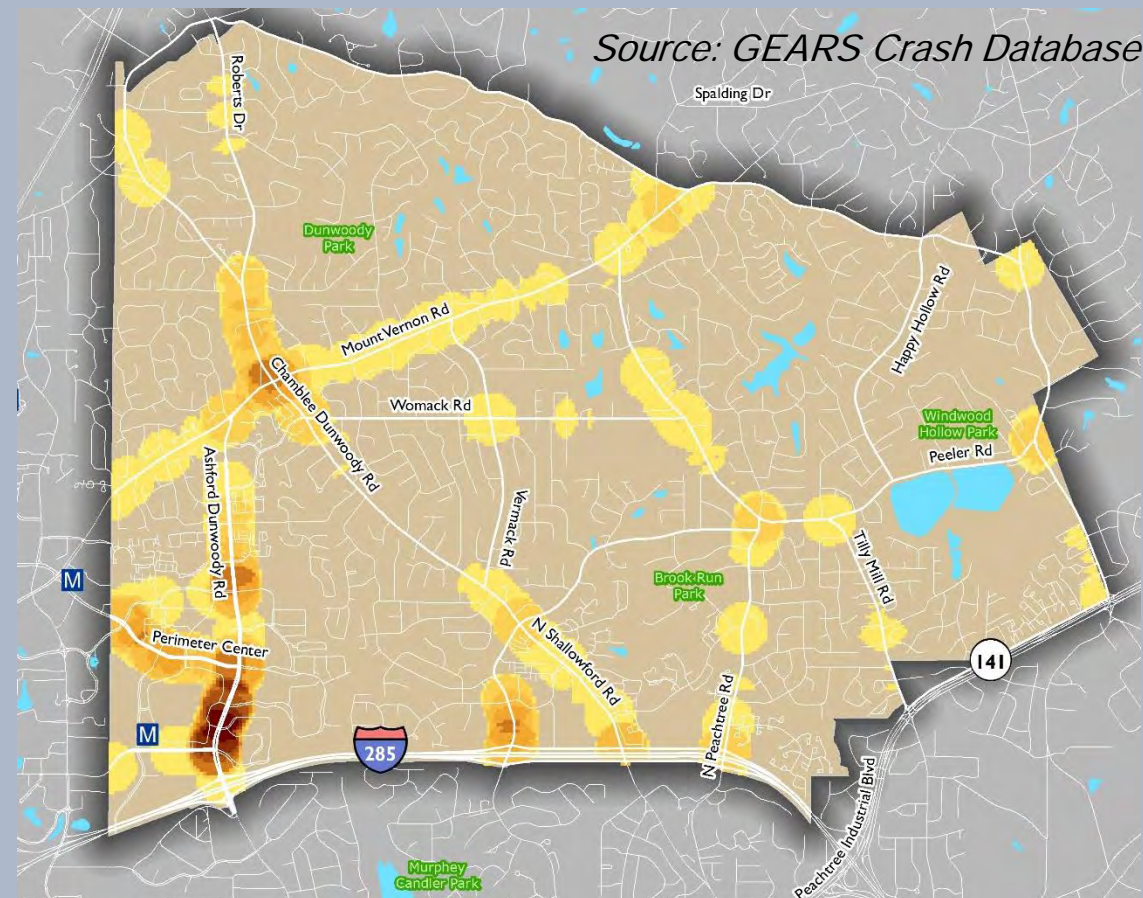
- 2011 Dunwoody Village Master Plan
- 2011 Georgetown Master Plan
- 2014 Perimeter CID Commuter Trails Plan
- 2014 Pedestrian Safety Action Plan
- 2015 Winters Chapel Road Study
- 2016 Perimeter CID Hammond Drive Corridor Study
- 2017 Perimeter CID Bicycle Implementation Strategy
- 2017 Last Mile Connectivity Study

# UPDATING THE CTP

## Evaluate New Crash Data



2011 Comprehensive Transportation Plan



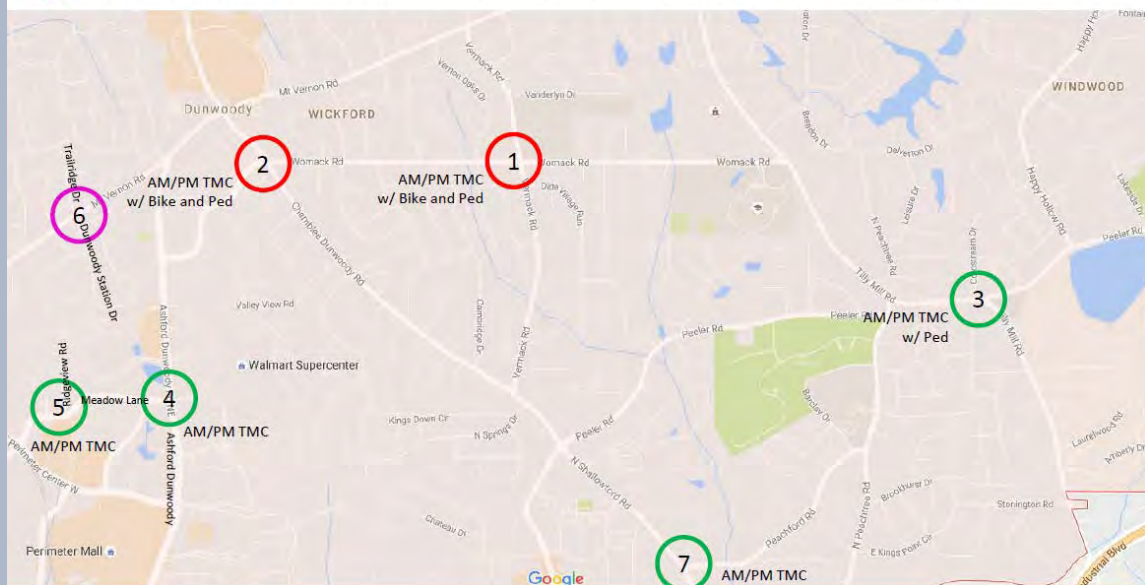
2012-2016 Updated Crash Data



# UPDATING THE CTP

## Collect New Traffic Data

- ① Womack Rd at Vermack Rd – 2hr AM (7-9 AM)/PM (4-6 PM) Turning Movement Counts with Bikes and Peds
- ② Womack Rd at Chamblee Dunwoody Rd - 2hr AM (7-9 AM)/PM (4-6 PM) Turning Movement Counts with Bikes and Peds
- ③ Tilly Mill Road at Peeler Road - 2hr AM (7-9 AM)/PM (4-6 PM) Turning Movement Counts with Peds
- ④ Meadow Lane Road at Ashford-Dunwoody Road - 2hr AM (7-9 AM)/PM (4-6 PM) Turning Movement Counts with Peds
- ⑤ Meadow Lane Road at Ridgeview Road - 2hr AM (7-9 AM)/PM (4-6 PM) Turning Movement Counts with Peds
- ⑥ Mt. Vernon Road at Trailridge Drive/Dunwoody Station Drive - 12-hour Turning Movement Counts (7AM – 7PM)
- ⑦ N. Shallowford Road at Peachford Road- 2hr AM (7-9 AM)/PM (4-6 PM) Turning Movement Counts with Peds



● Unsignalized Intersections along Mt. Vernon Road - 1hr AM / PM (Peak of the Corridor) Turning Movement Counts w/ Bikes & Peds

- 8. Ashmont Court/Wickford Way
- 23. North Peachtree Road/Sprouts Market Driveway

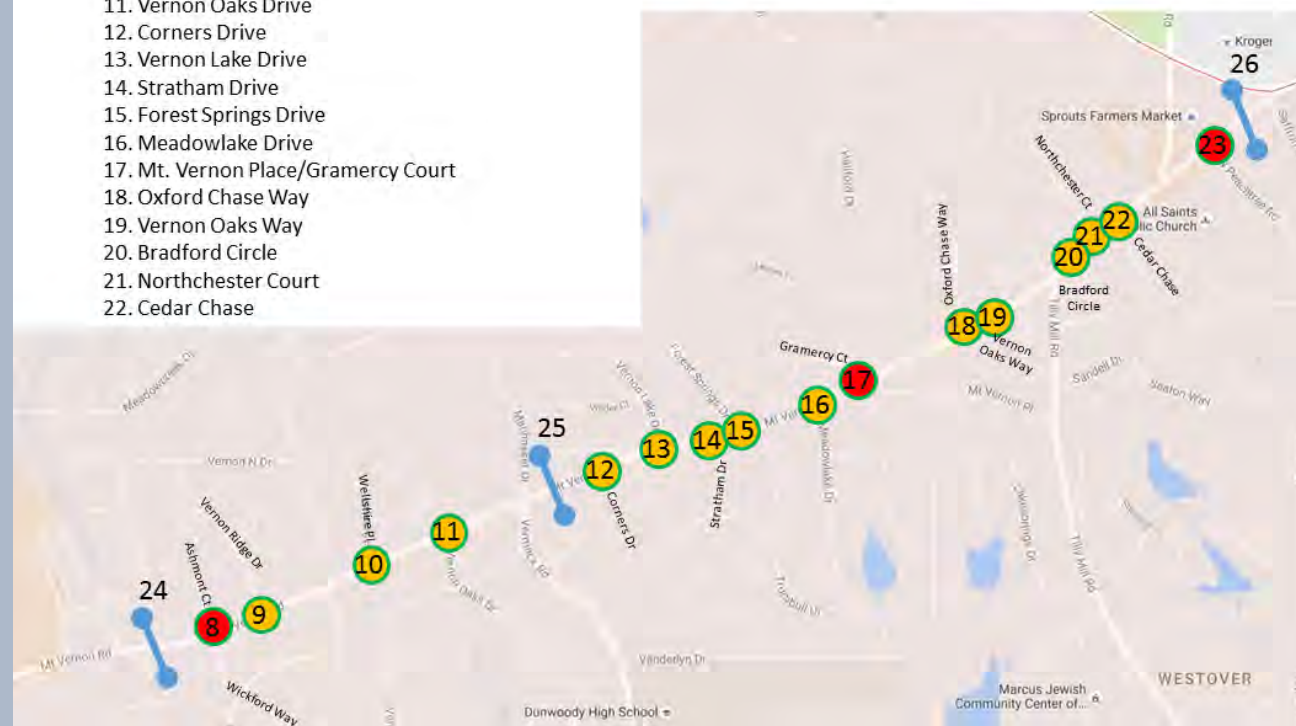
● Unsignalized Intersections along Mt. Vernon Road - 1hr AM / PM (Peak of the Corridor) Turning Movement Counts w/ Peds

- 9. Vernon Ridge Drive
- 10. Wellshire Place
- 11. Vernon Oaks Drive
- 12. Corners Drive
- 13. Vernon Lake Drive
- 14. Stratham Drive
- 15. Forest Springs Drive
- 16. Meadowlake Drive
- 17. Mt. Vernon Place/Gramercy Court
- 18. Oxford Chase Way
- 19. Vernon Oaks Way
- 20. Bradford Circle
- 21. Northchester Court
- 22. Cedar Chase

24-26



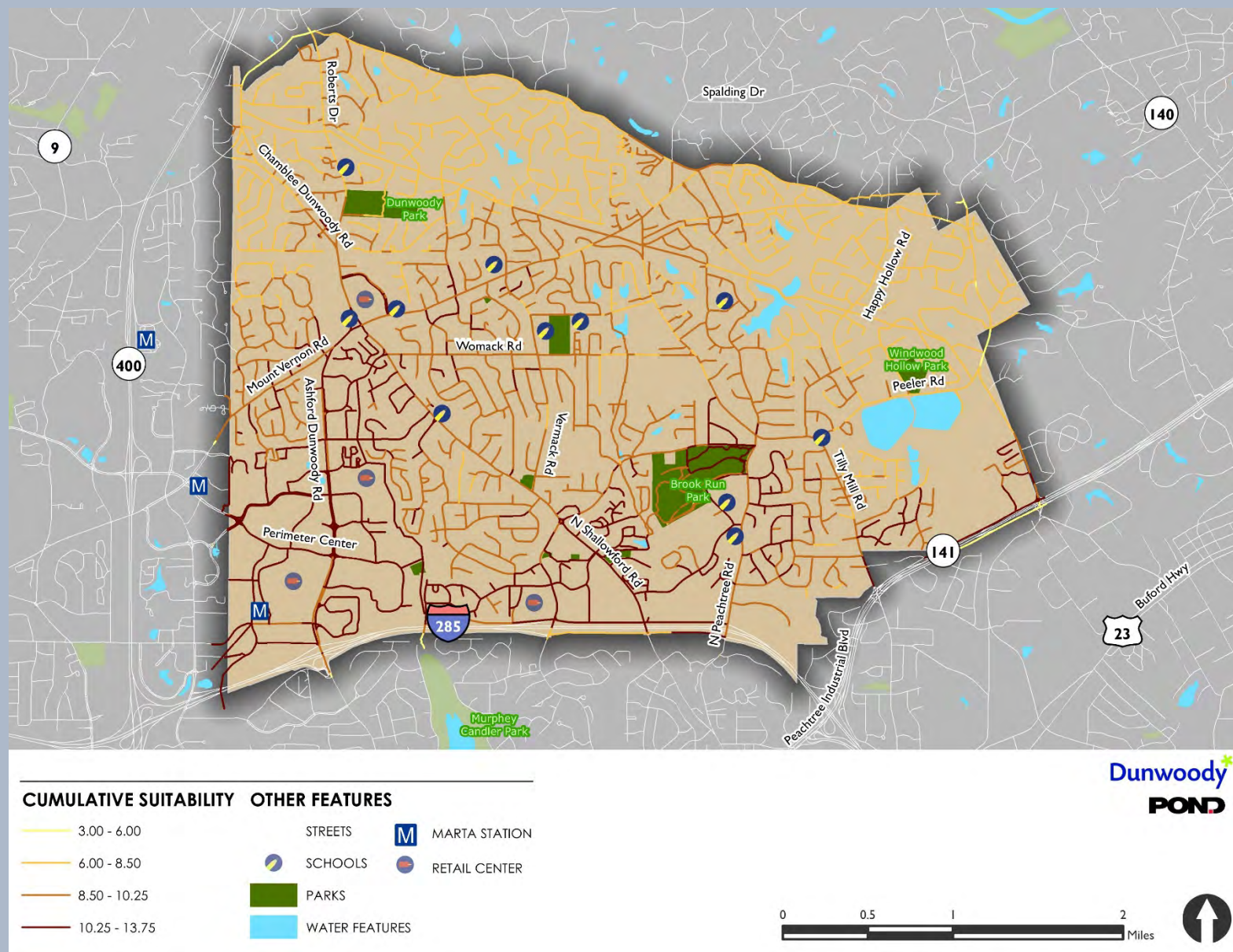
24-hour bidirectional ADT count with classification





# UPDATING THE CTP

## Evaluate Bicycle and Pedestrian Connectivity

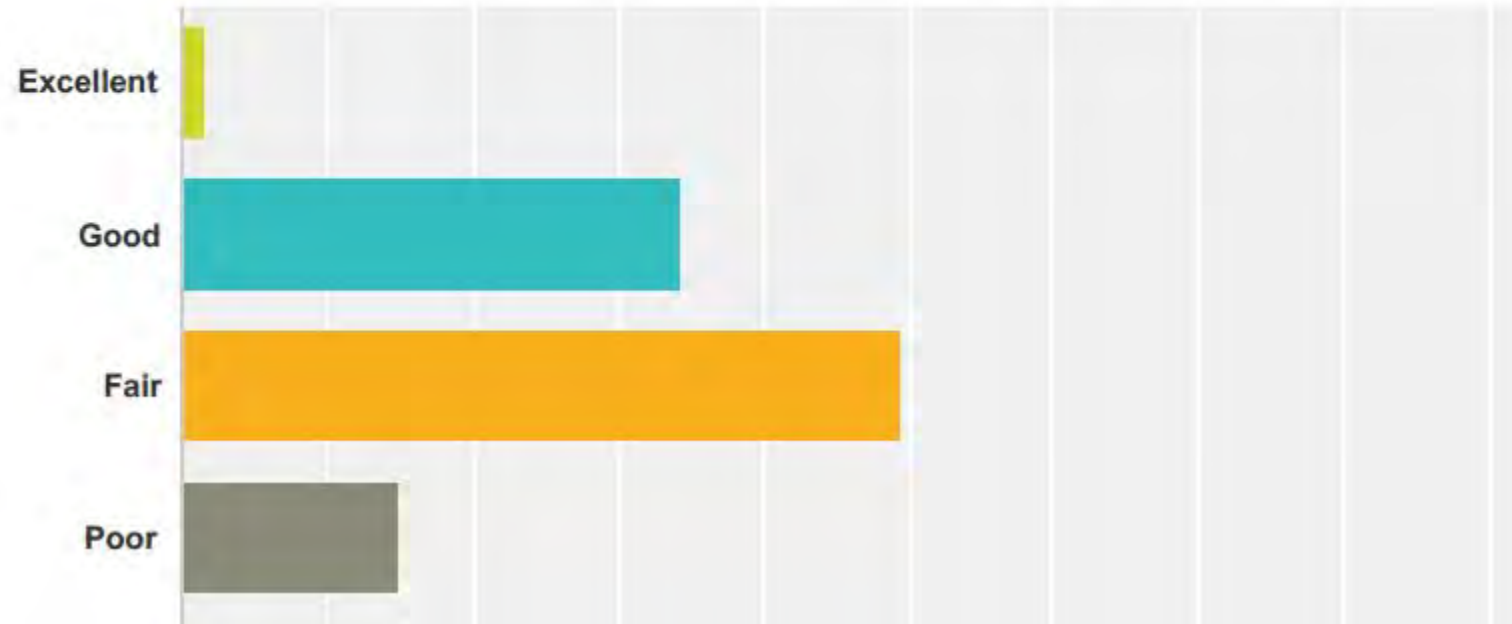




# COLLECTING COMMUNITY FEEDBACK

## Q1 How would you rate your overall transportation system?

Answered: 471 Skipped: 0

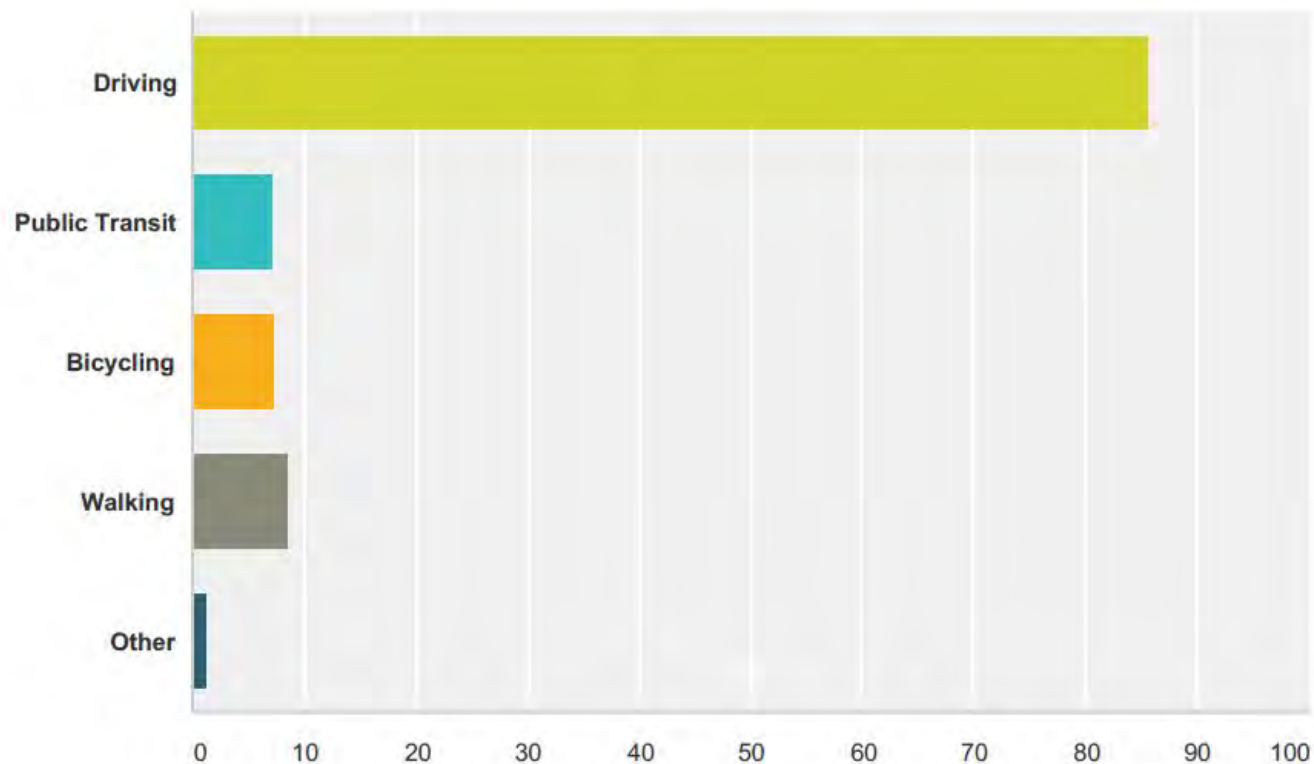


SURVEY

# COLLECTING COMMUNITY FEEDBACK

## Q3 Estimated percent of time traveling by travel mode. (The choices must add to 100%)

Answered: 470 Skipped: 1



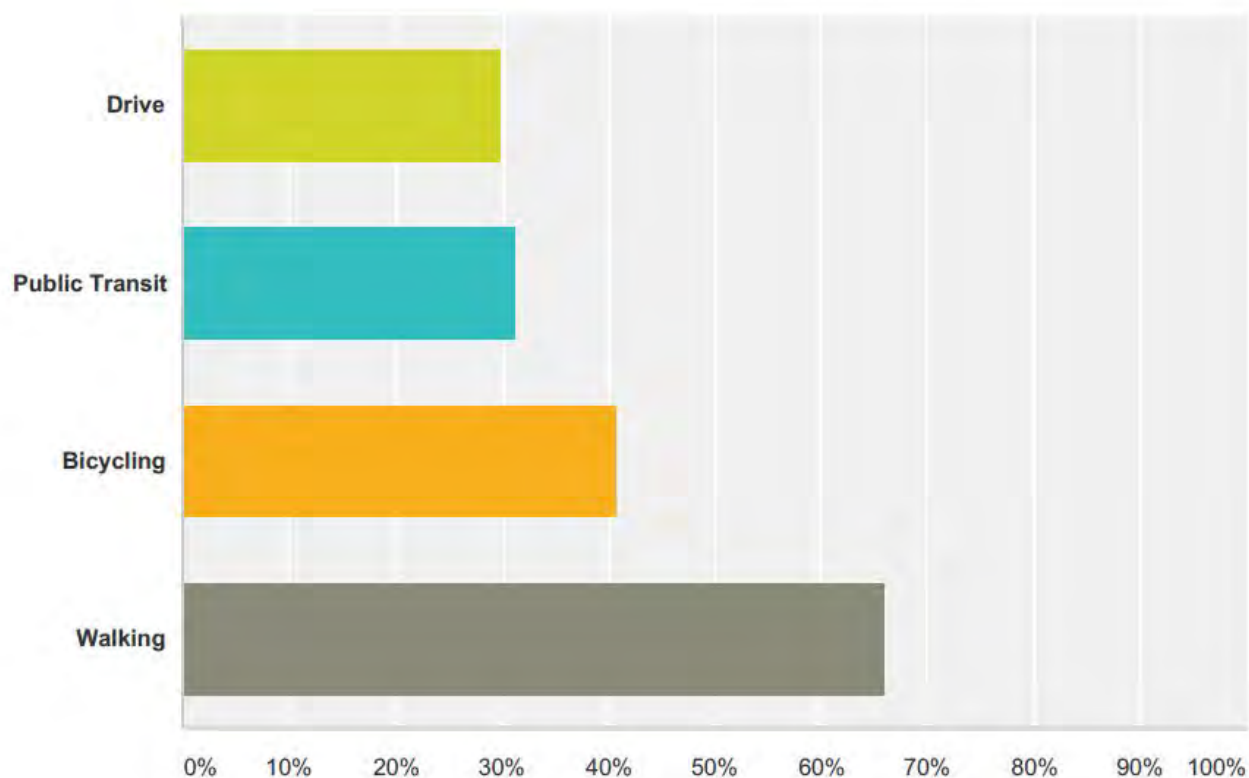
SURVEY



# COLLECTING COMMUNITY FEEDBACK

**Q4 Which types of travel would you like to do more of in the city of Dunwoody?  
(Choose all that apply)**

Answered: 461 Skipped: 10



SURVEY

# COLLECTING COMMUNITY FEEDBACK

What should the City's Top Priority be?

Answer Choices	Responses	
Intersection improvements	64.64%	298
Reducing congestion	67.46%	311
Road repaving/maintenance	47.07%	217
Sidewalk improvements	46.42%	214
On-street bicycle connections (bike lanes, cycle tracks, etc.)	27.98%	129
Off-road connections (bike and pedestrians trails and paths)	40.56%	187
Speed Control	20.82%	96
Other (please specify)	16.05%	74
Total Respondents: 461		

SURVEY



# COLLECTING COMMUNITY FEEDBACK

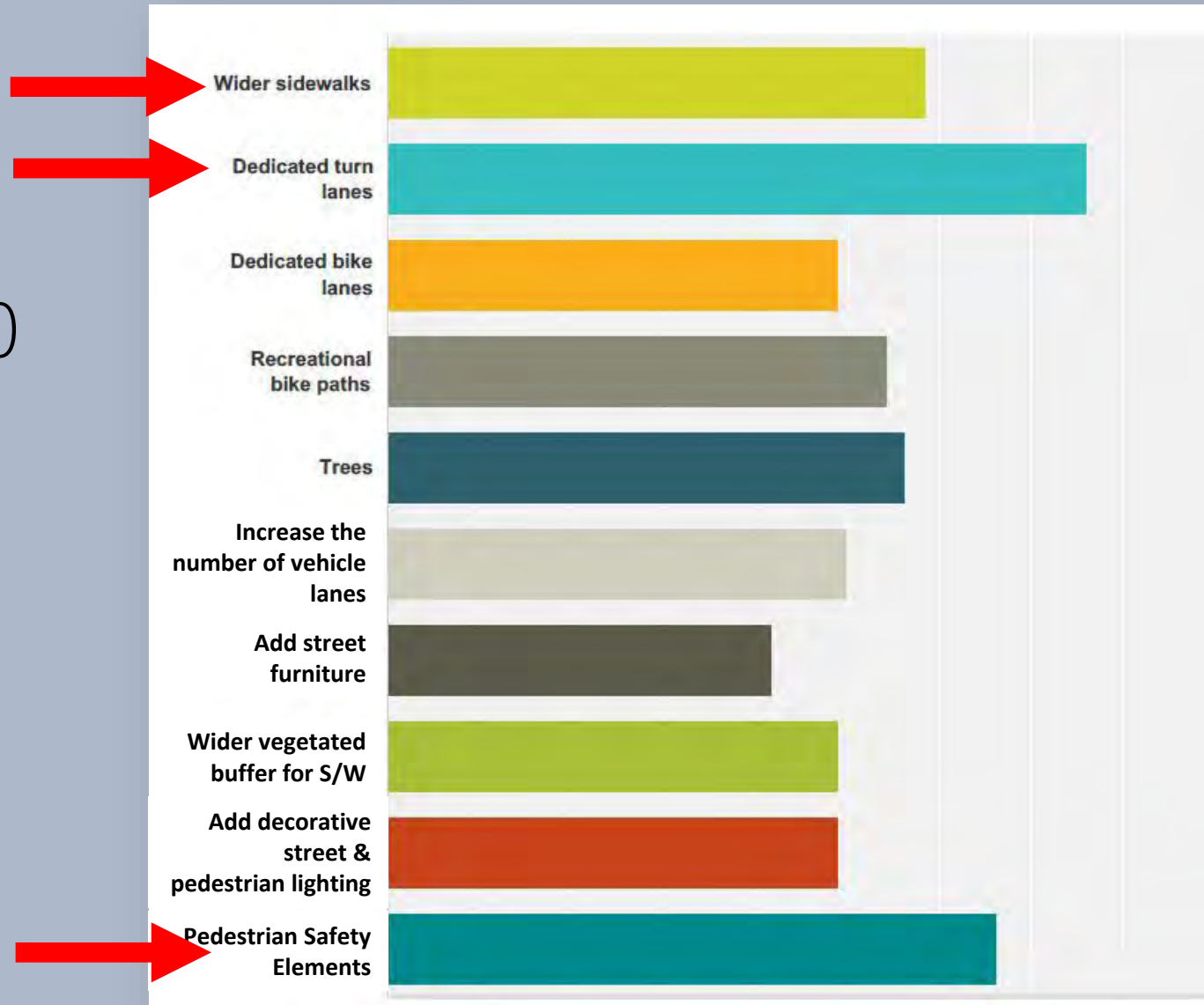
What are the two most important ways to improve the transportation system?

Answer Choices	Responses
Add capacity (additional lanes)	31.24%
Improve vehicular operations (signal timings, intersection improvements, adding turn lanes, etc.)	78.96%
Add non-vehicular facilities (bicycle and pedestrians)	45.12%
Provide more transit (bus) service	16.92%
Fewer driveways along main roads (controlled access)	10.41%
Off-site parking with shuttle service for large business and facilities	17.35%
Total Respondents: 461	

SURVEY

# COLLECTING COMMUNITY FEEDBACK

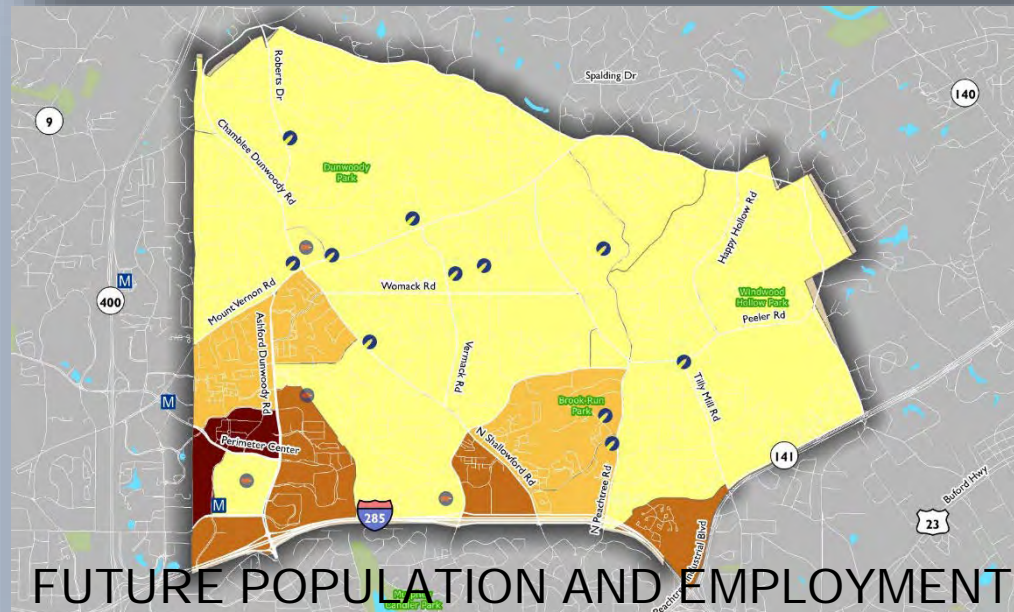
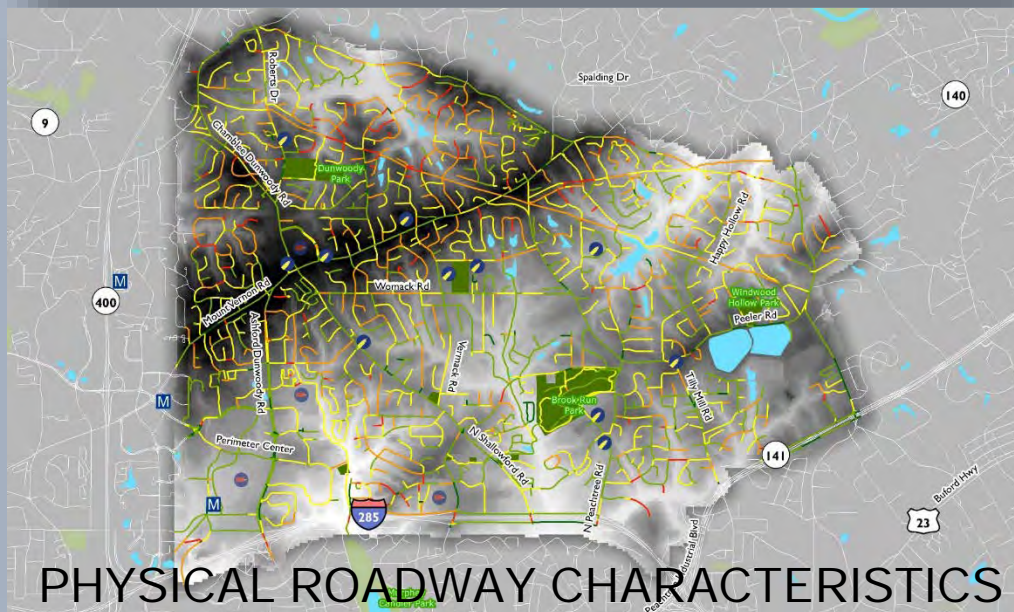
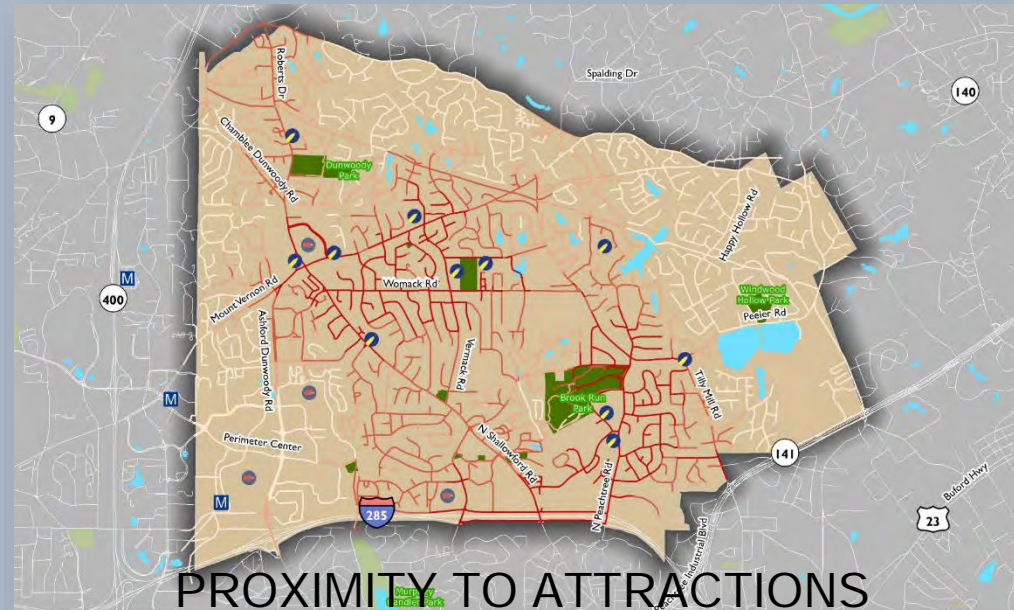
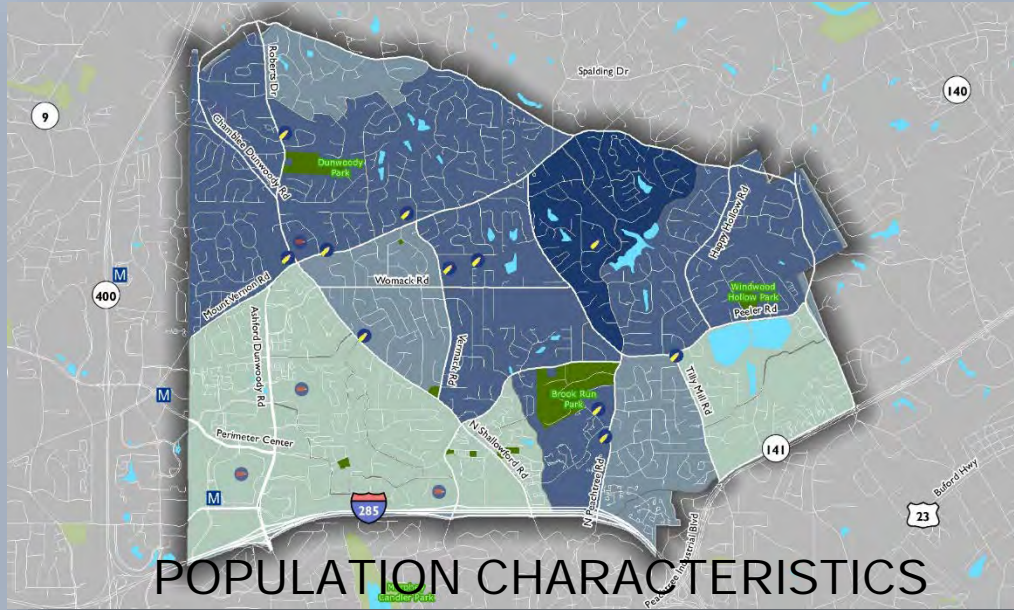
Rank the following potential added features of a street environment from 1-10



SURVEY



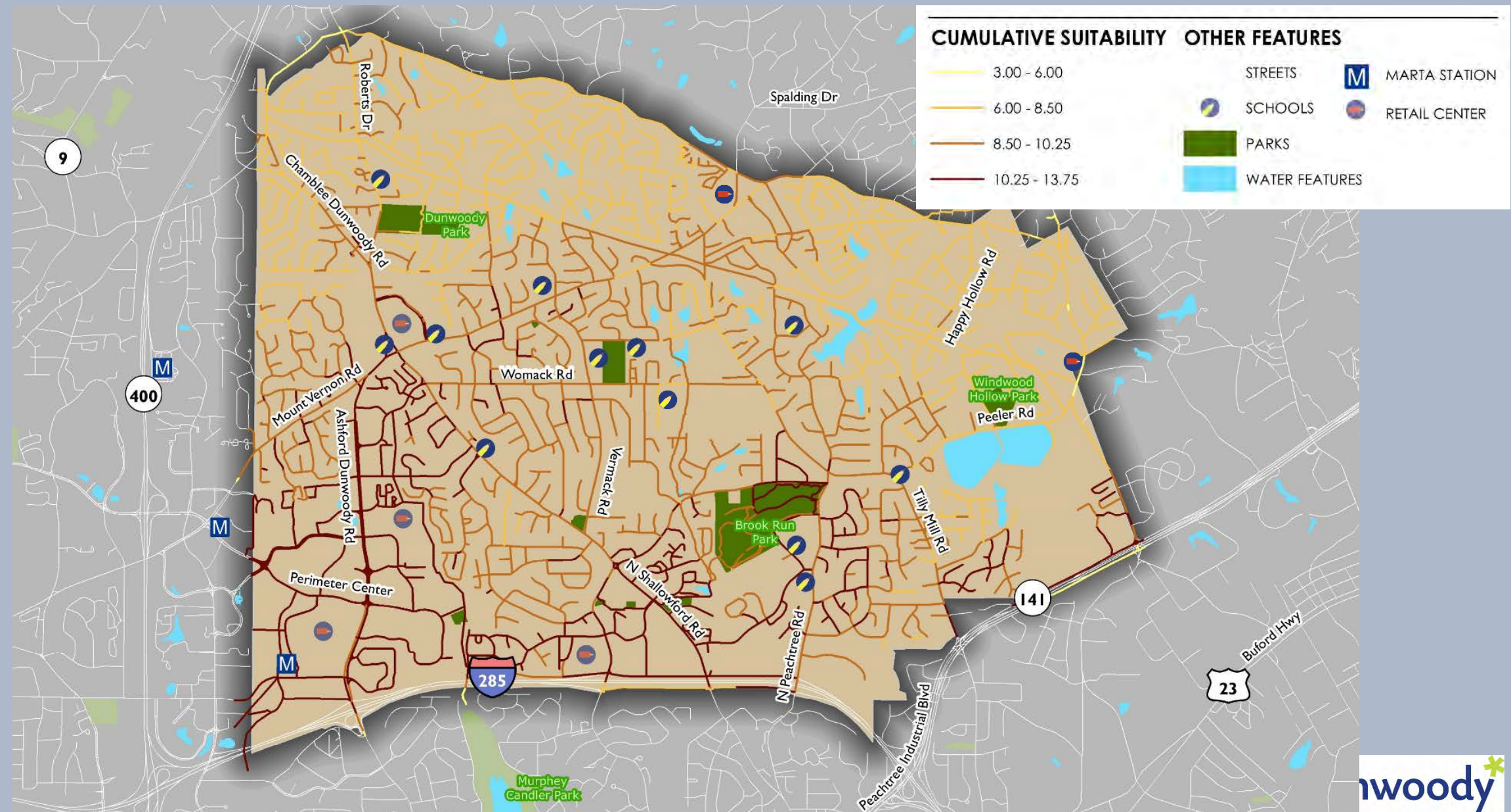
# EVALUATING WALKING AND BIKING SUITABILITY



TECHNICAL



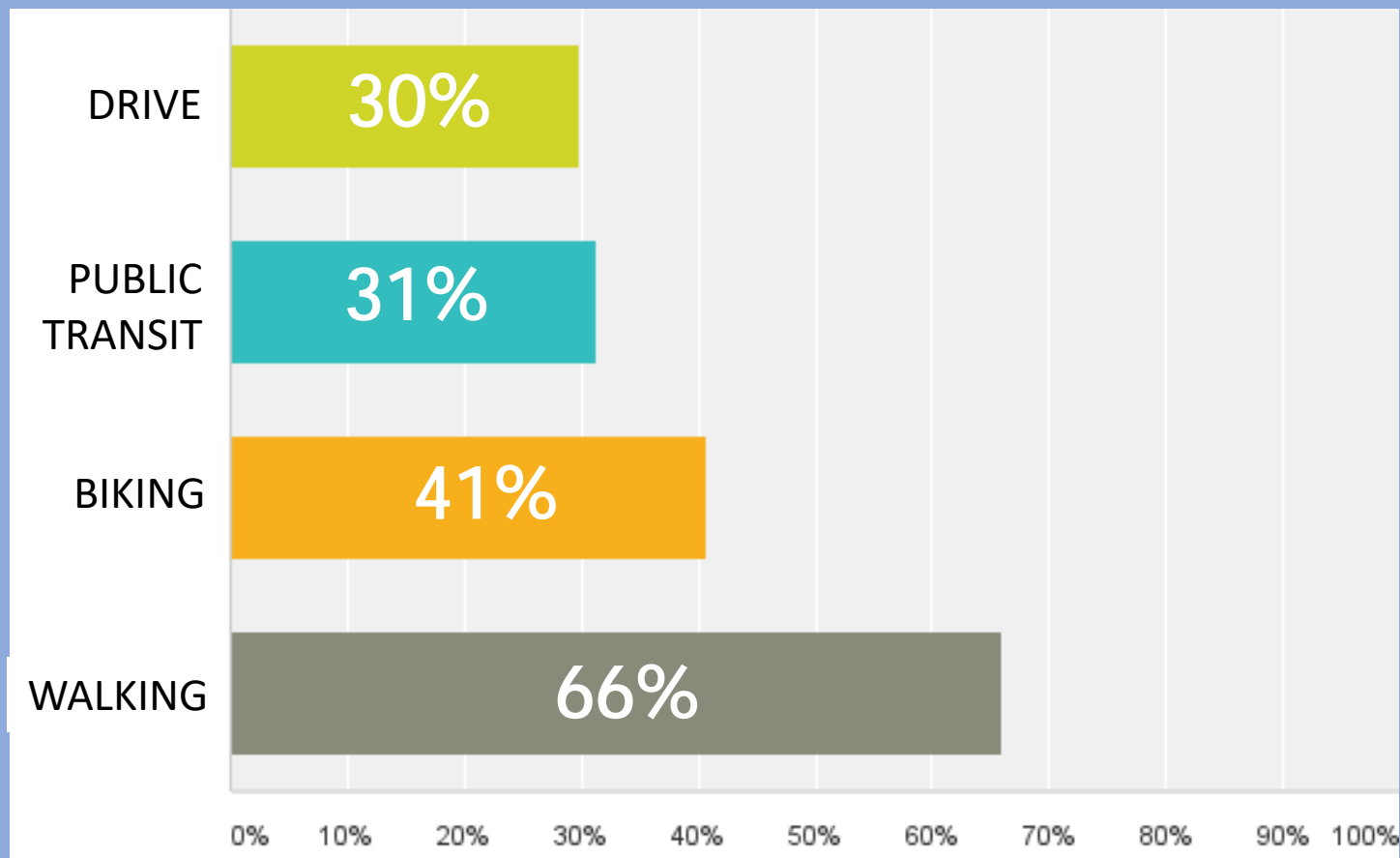
# THE NEED FOR WALKING AND BIKING FACILITIES



TECHNICAL

# DUNWOODY CTP SURVEY

WHICH TYPE OF TRAVEL WOULD YOU LIKE TO  
DO MORE OF IN THE CITY OF DUNWOODY?

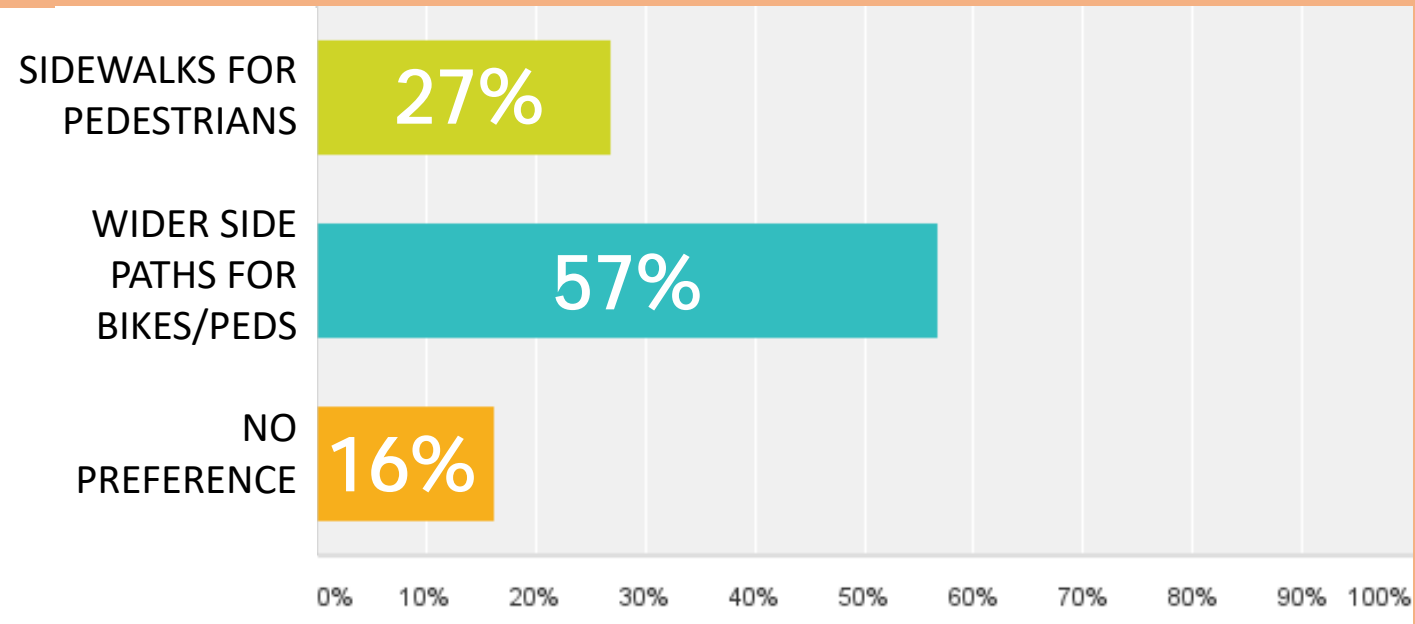


COMMUNITY



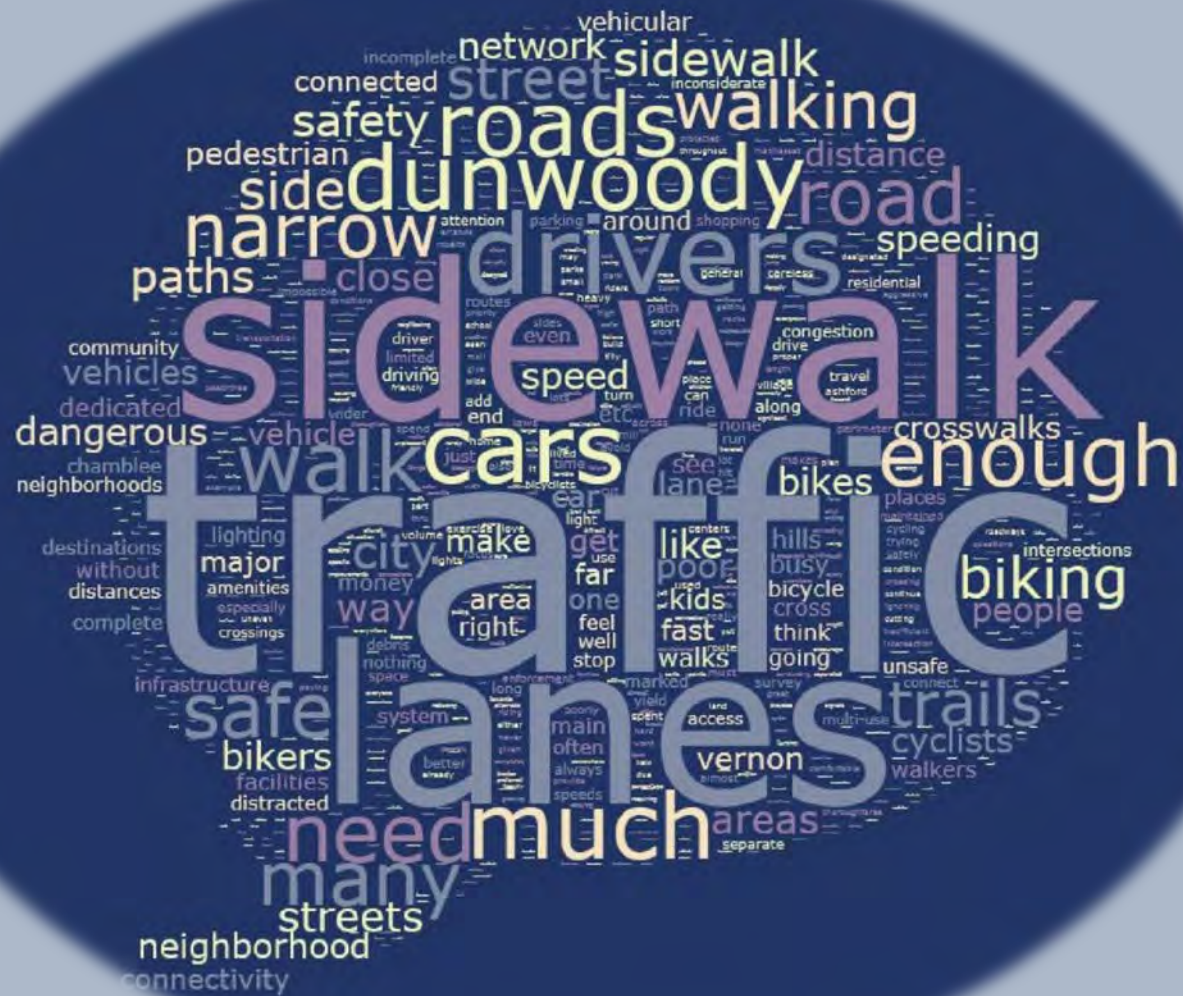
# DUNWOODY CTP SURVEY

IF FEASIBLE, WHICH PEDESTRIAN FACILITY TYPE WOULD YOU SUPPORT TO BE CONSTRUCTED ON MAIN ROADS



COMMUNITY

# DUNWOODY CTP SURVEY



# COMMUNITY

# NEXT STEPS

- Gather Community Input
- Apply prioritization process
- Update Plan



# PRIORITIZING PROJECTS

