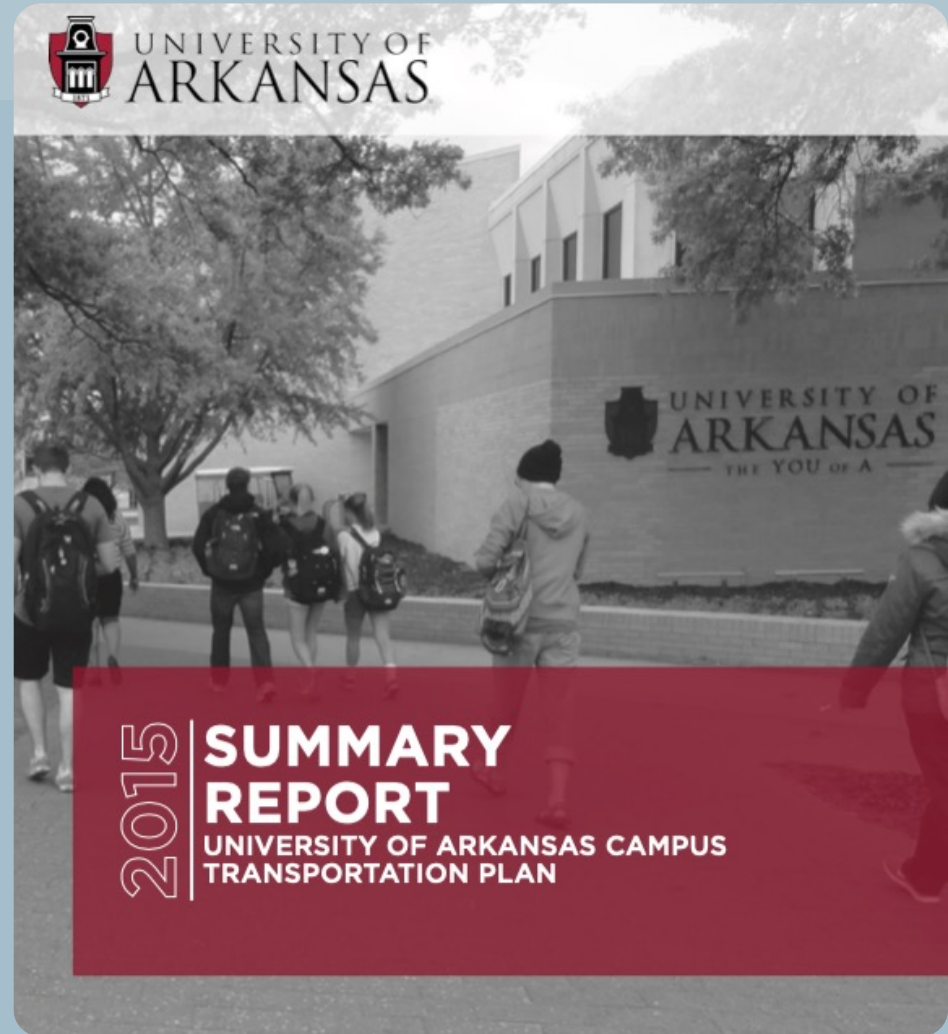


- The University of Arkansas Office for Sustainability conducts annual online transportation survey, every year since 2019, assessing how affiliates get to campus and their satisfaction
- Effort started in 2015 as part of UA Transportation Plan



Intent

University of Arkansas

Evaluation and Planning

- Track and report carbon emissions and bicycle ridership to 3rd parties.
- Measure impact from changes
- Inform investment decisions in streets, parking, bike/ped pathways
- Inform transportation demand management (TDM) initiatives



Transportation Demand Management

Use existing infrastructure more efficiently!

FY22 Commuter Survey

- Move more people and goods without building more roads.
- Decrease parking stress without building more garages.
- Reduce single occupancy vehicle trips by getting people on transit, bikes, or in carpools.



University of Arkansas FY22 Commuter Survey

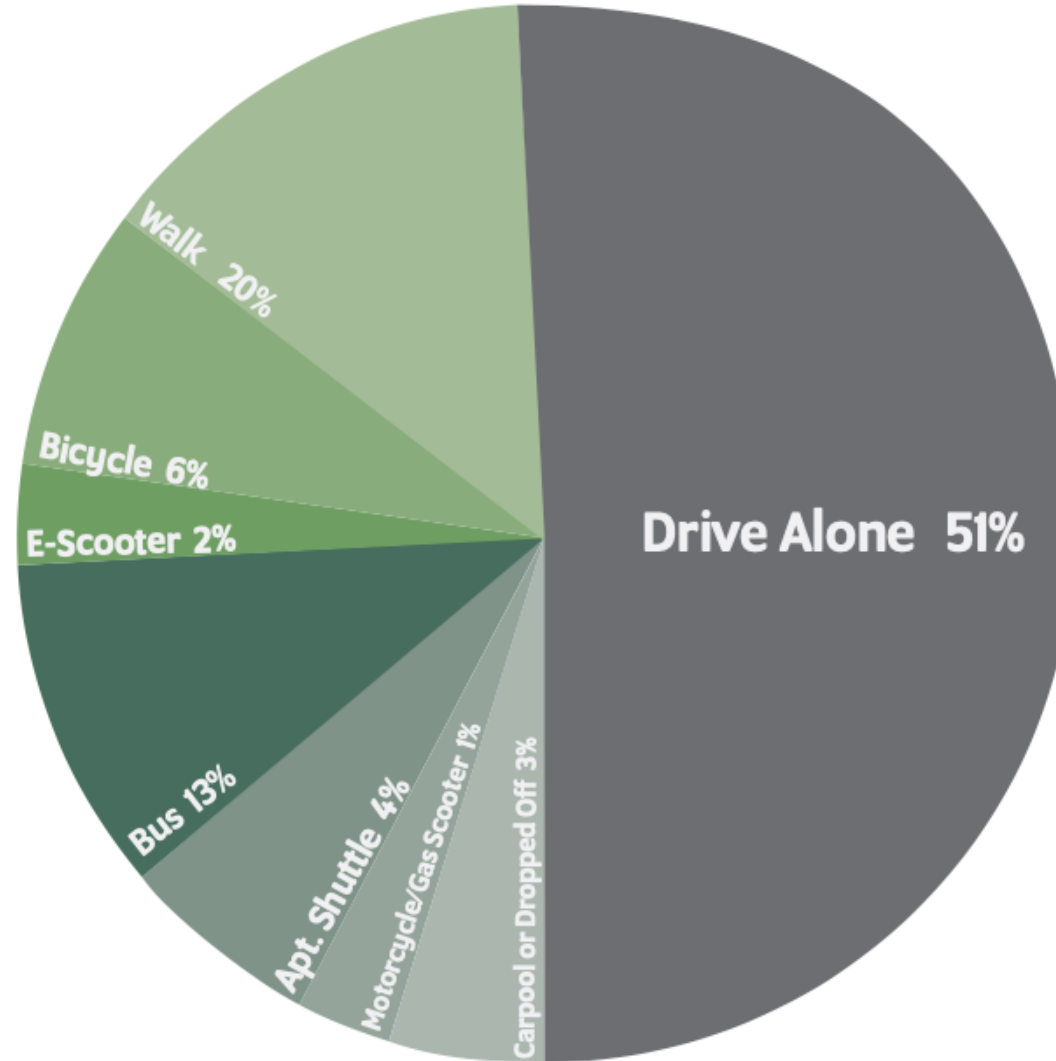
University of the Sciences in Philadelphia
University of Toledo
University of Vermont
University of Washington
University of West Florida
University of Wisconsin - Madison
Vanderbilt University
Virginia Commonwealth University
Wake Forest University
Washburn University
Washington State University
Washington State University - Tri-Cities Campus
Washington State University - Vancouver
Washington University in St. Louis
Wayne State University
Wellesley College
Wesleyan University
West Chester University
West Virginia Health Science Center
West Virginia University
Western Oregon University
Westfield State University
Widener University
Williams College
Worcester Polytechnic Institute
Worcester State University



How People Get To Campus

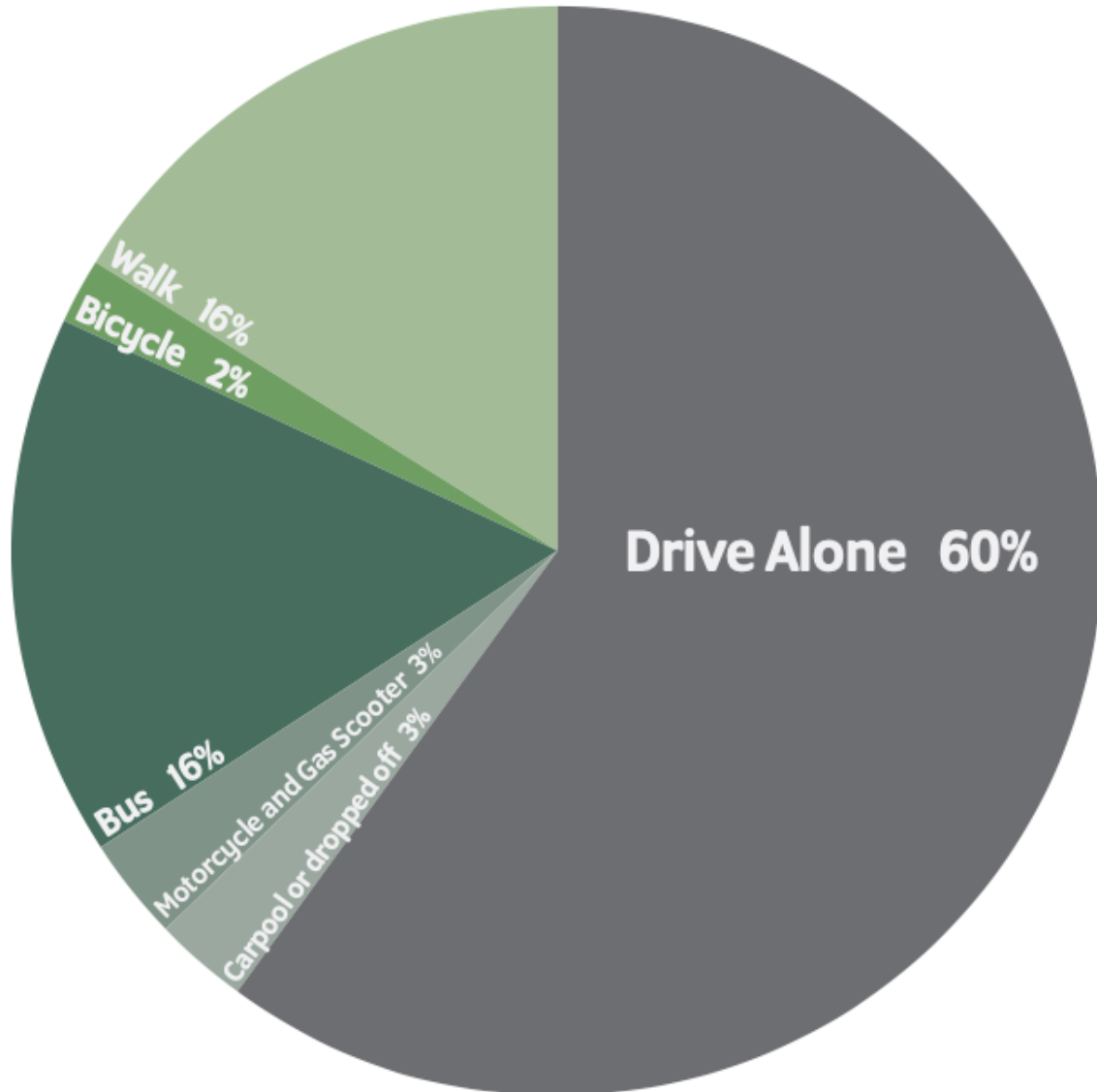


How Are People Getting To Campus

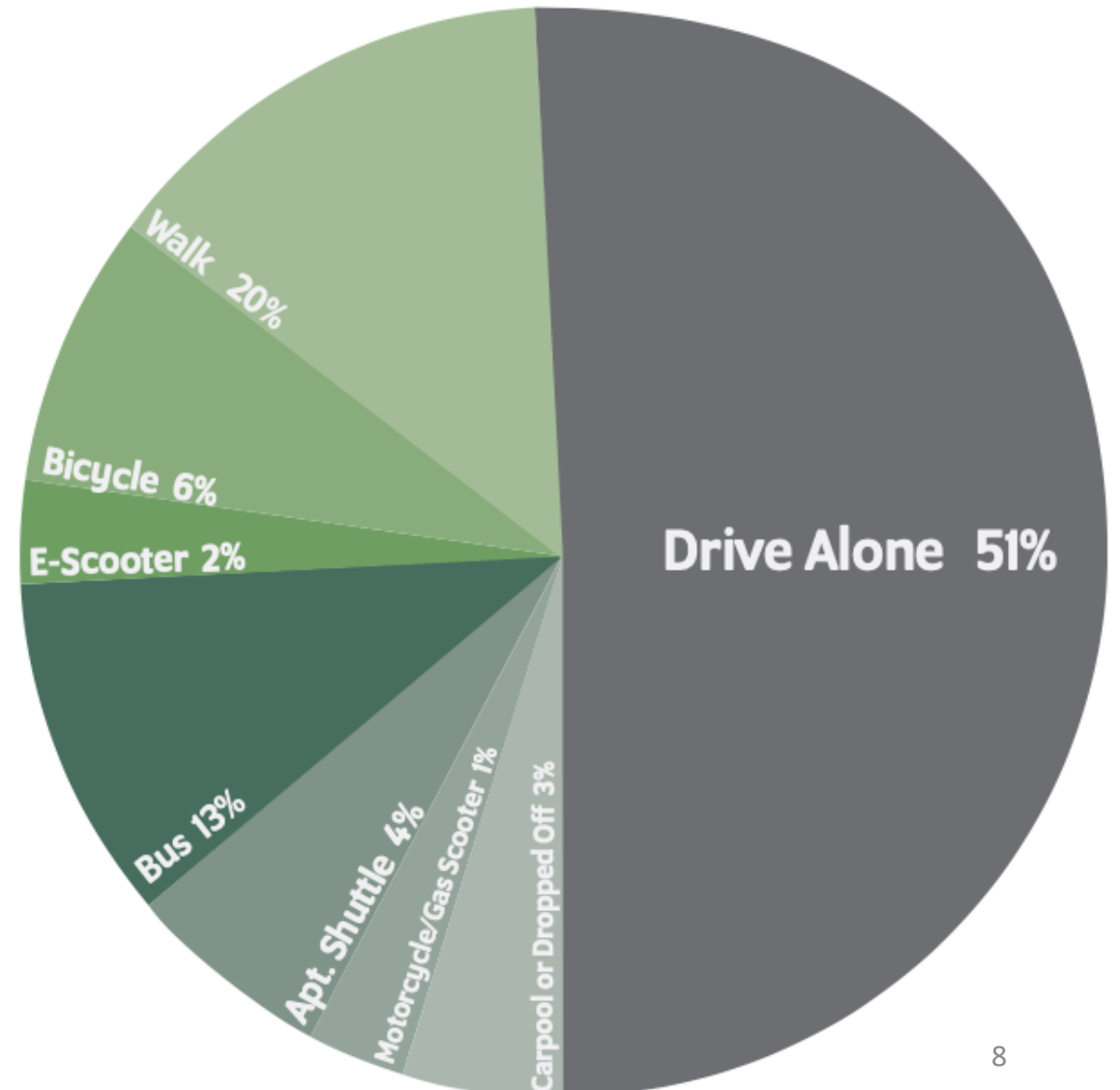


Changes over Time

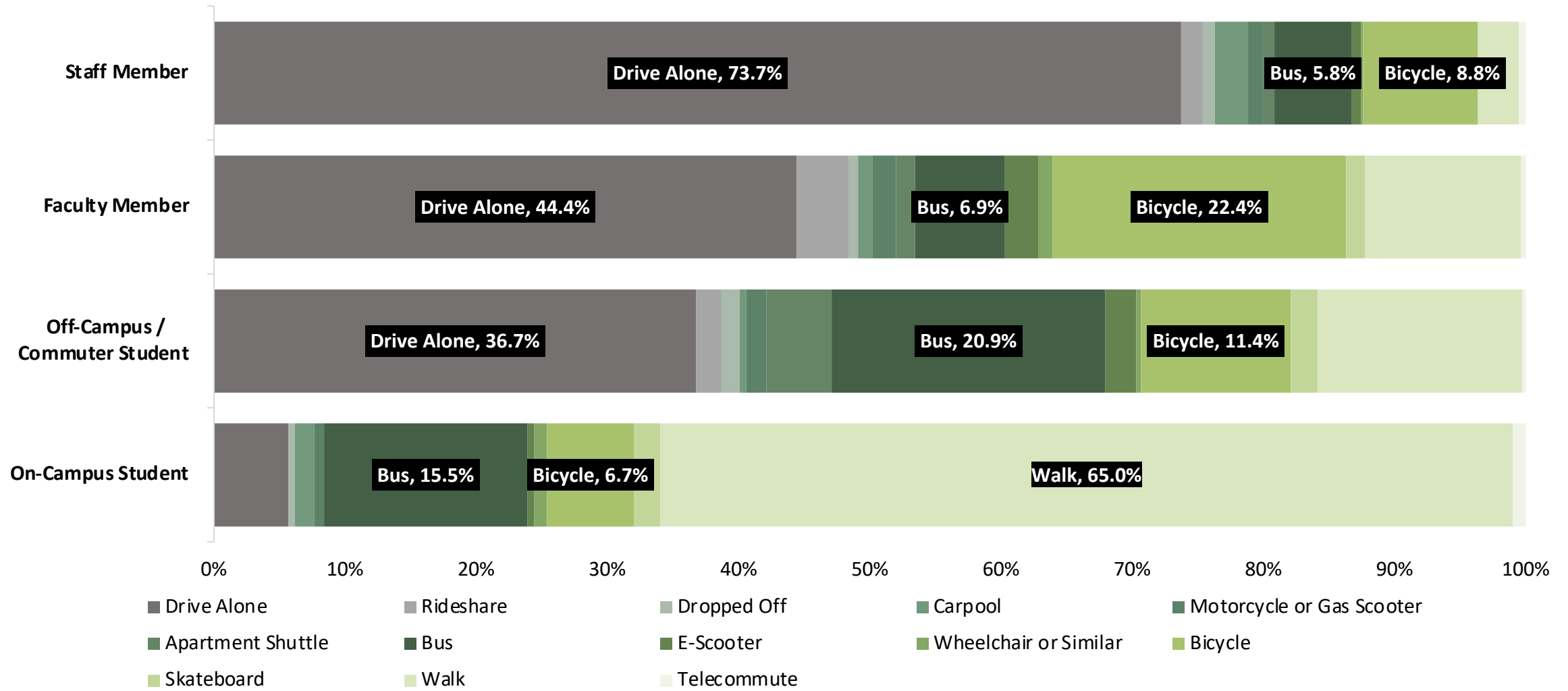
2015



2022

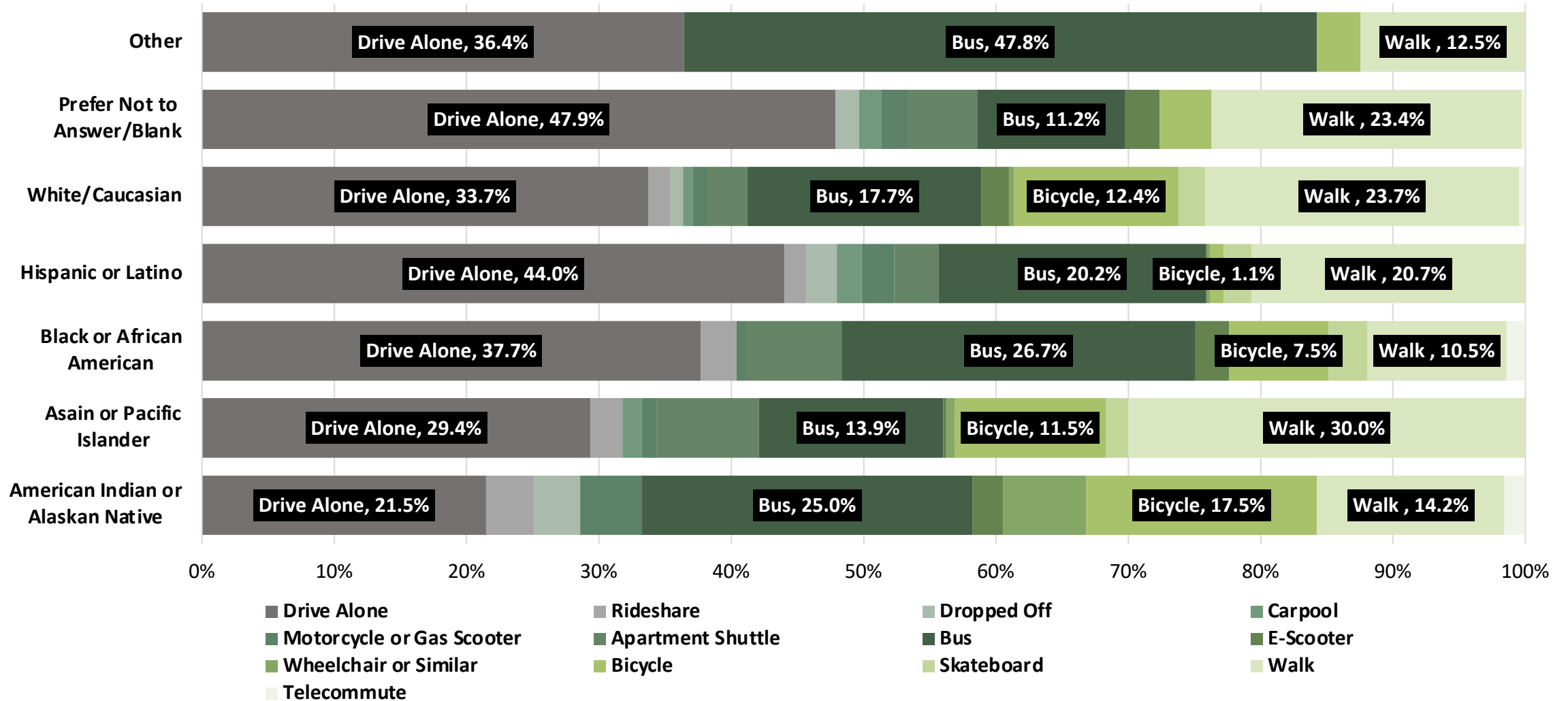


Mode of Transportation by Affiliate Group



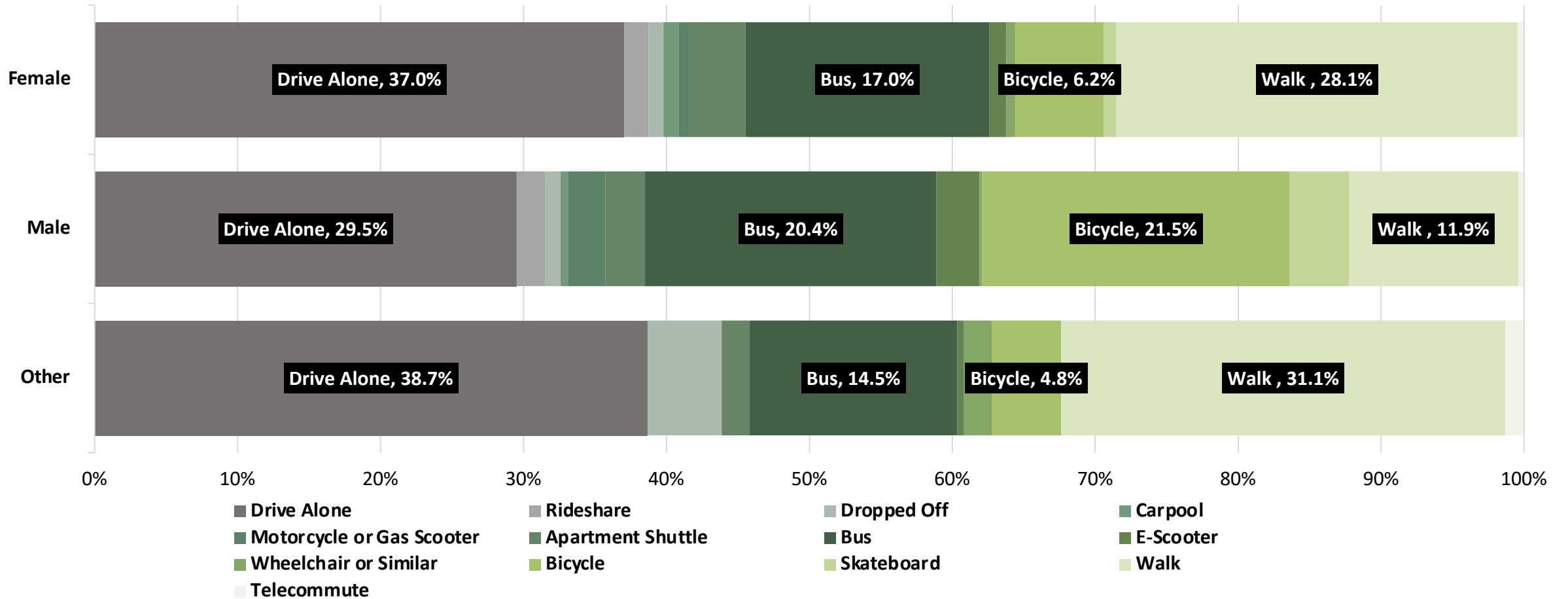
*Arranged in order of most carbon intense MOT to least

Mode of Transportation by Race



*Arranged in order of most carbon intense MOT to least

Mode of Transportation By Gender



*Arranged in order of most carbon intense MOT to least



Comparing Primary Mode (<2m) by Campus

Campus	% Commute <2 Miles	Primary Mode
Agricultural Park	42%	Bus
Arts and Design District	22%	Car
Downtown Fayetteville Locations	23%	Bus
Main Campus	50%	Walk
Research and Technology Park	35%	Bicycle, Bus and Walk
Uptown Campus	10%	Walk
Other	30%	Car

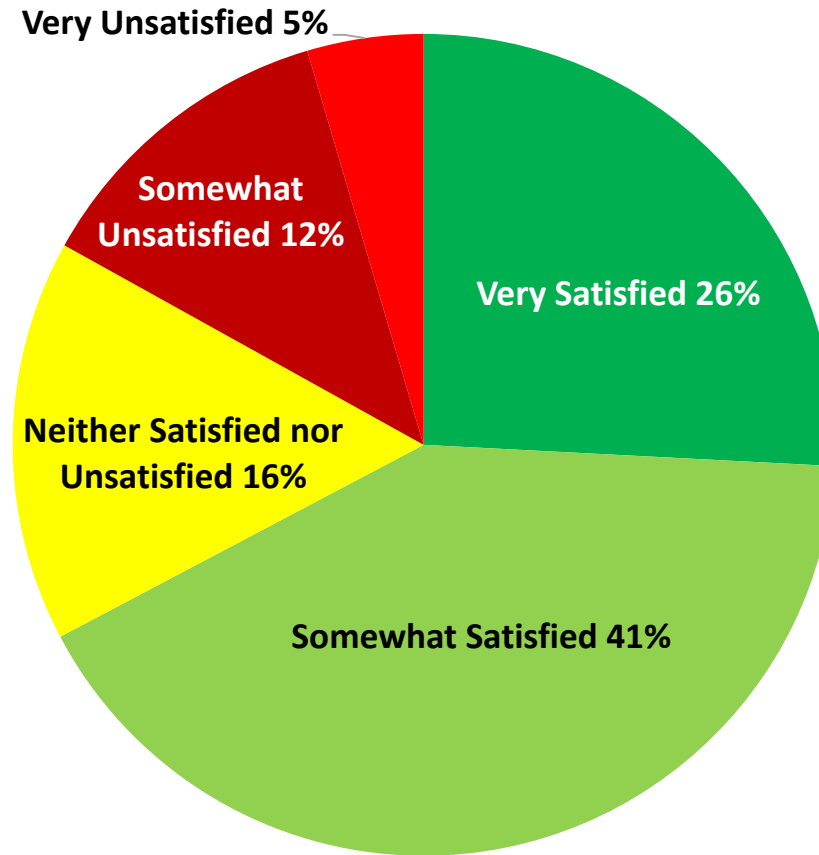


Satisfaction Among UA Commuters

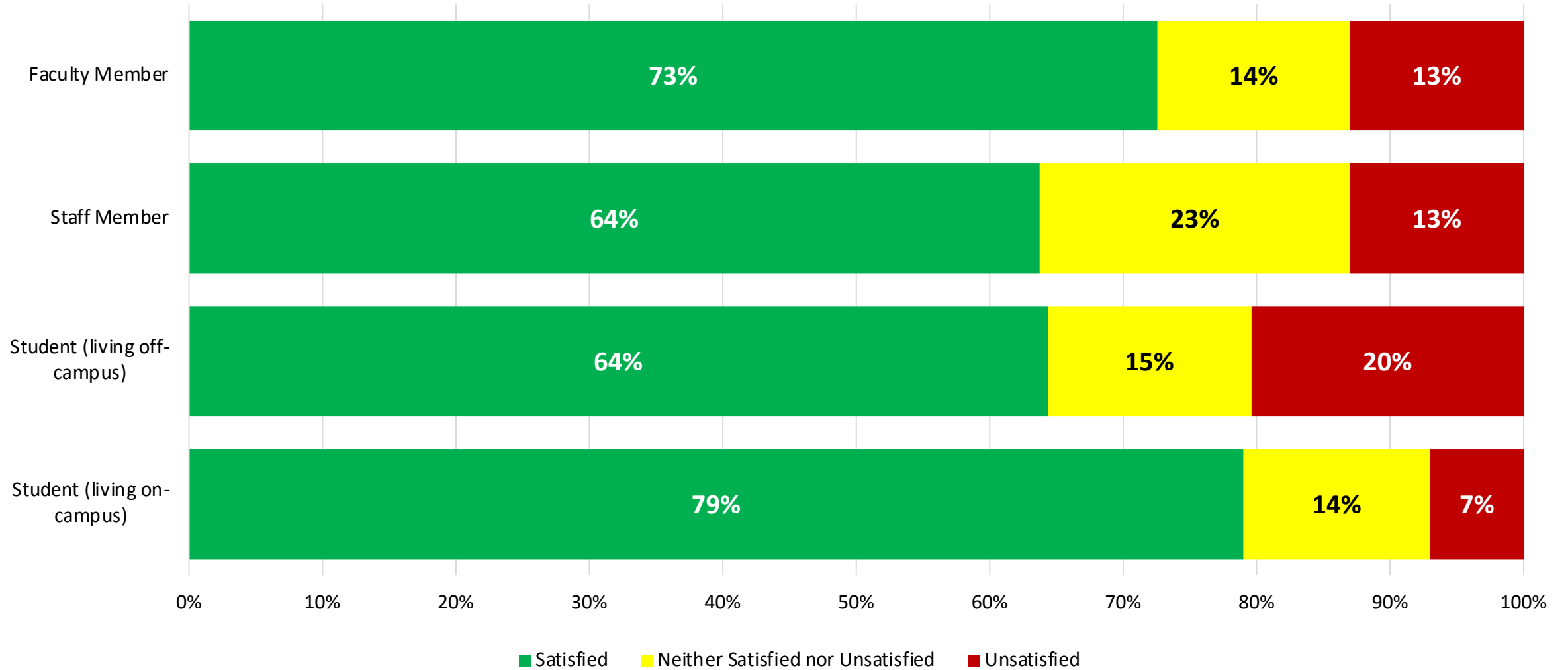


Transportation Satisfaction

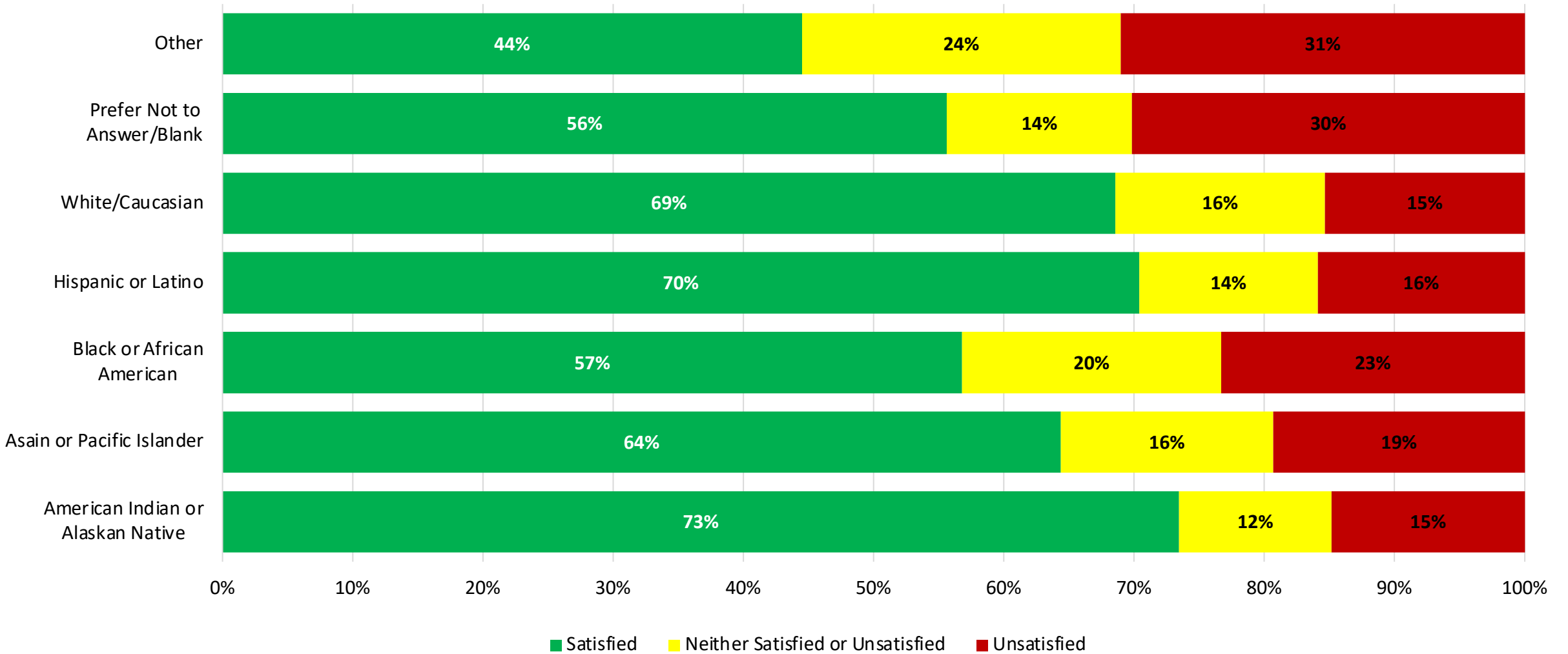
How satisfied are you with your transportation options when reaching the University?



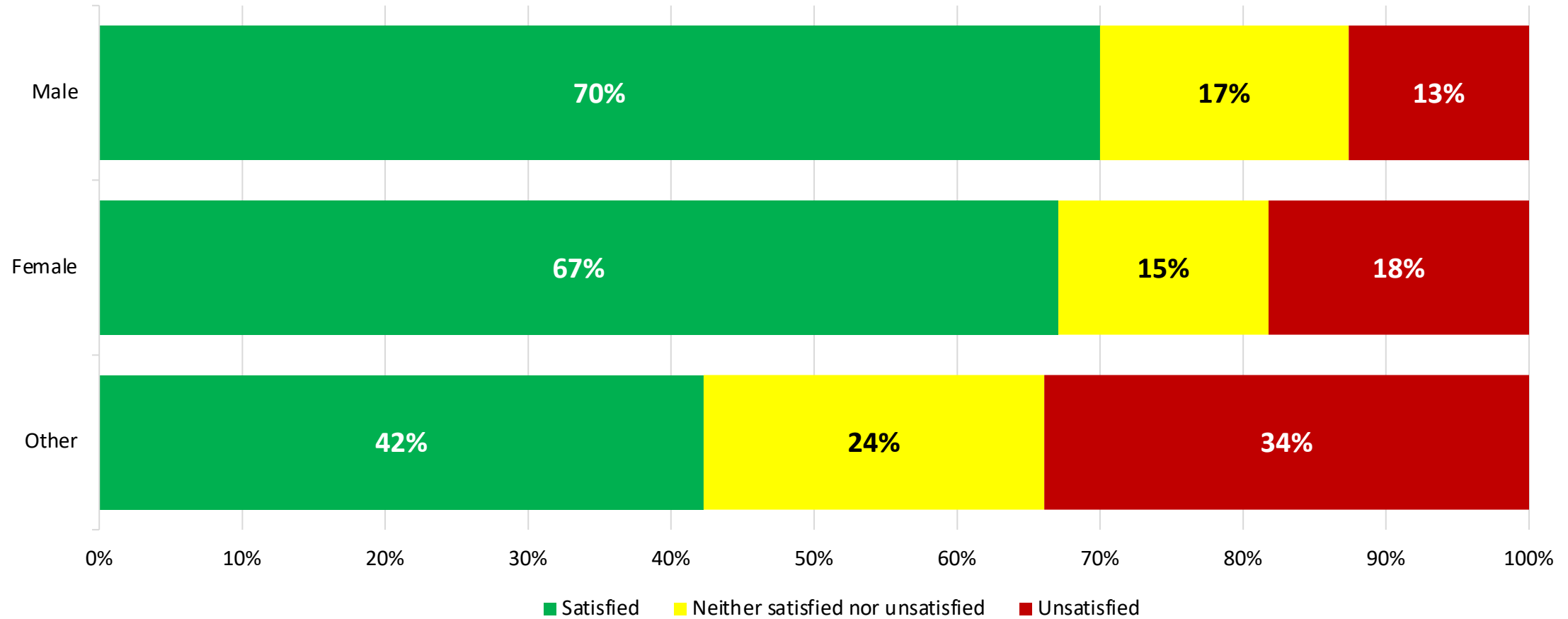
Satisfaction by Affiliate Group



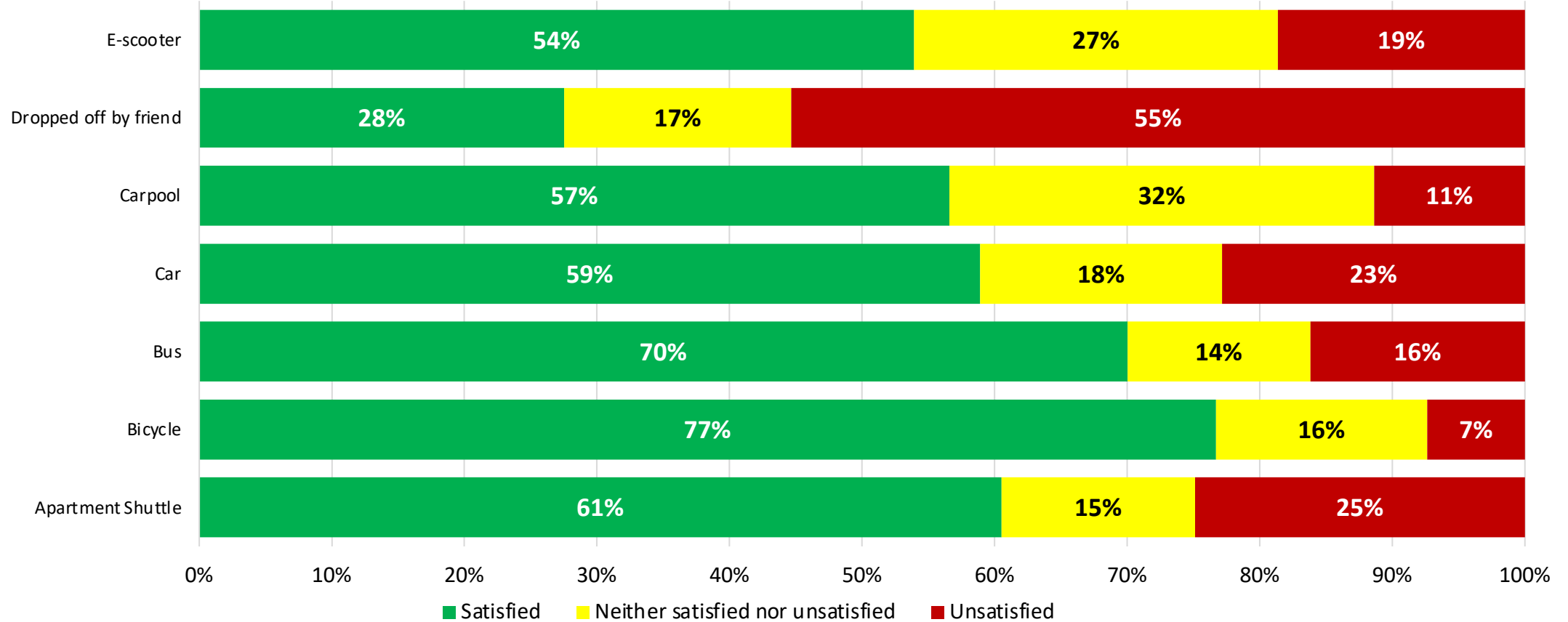
Satisfaction by Race



Satisfaction By Gender



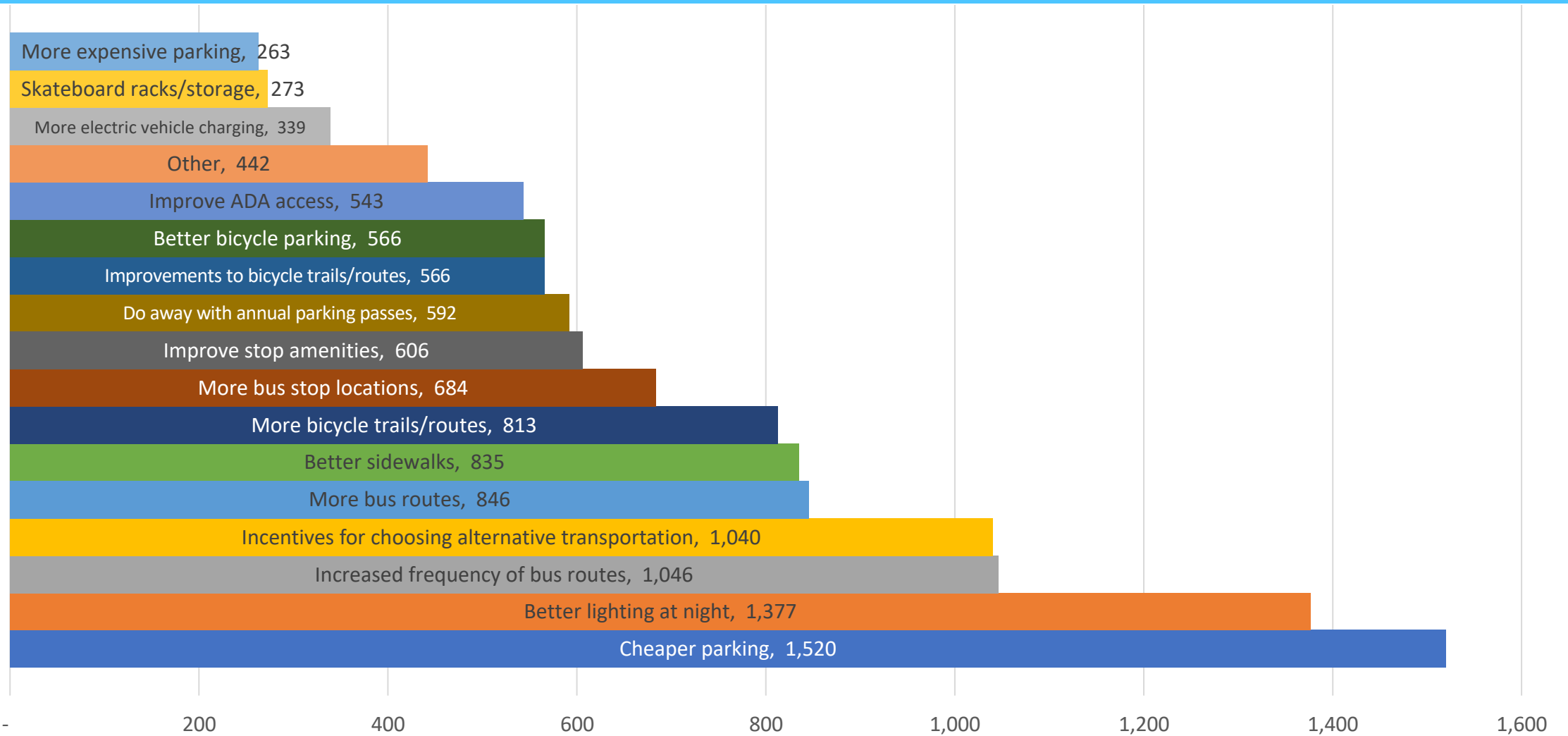
Satisfaction by Primary Mode of Transportation



User Feedback



What Would You Do to Improve Transportation at UA?



What Would You Do to Improve Transportation at UA?

More parking lots/garages

An app to show how full or open certain parking garages are

Better security in parking lots

Closer parking

Covered, more secure bike parking

Incentives to choose more sustainable/greener commuting options (skateboarding, scootering, biking)

Having a dedicated scooter/bike lane

Allow faculty and staff to park for free

Better lighting in parking lots

Improve ADA access

Better lighting on Greenway

Creating a more user friendly app for the bus routes

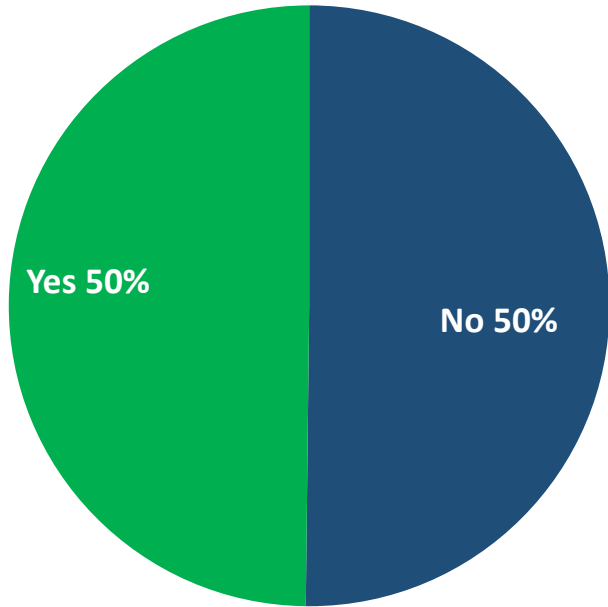


Shared Micromobility Program Adoption

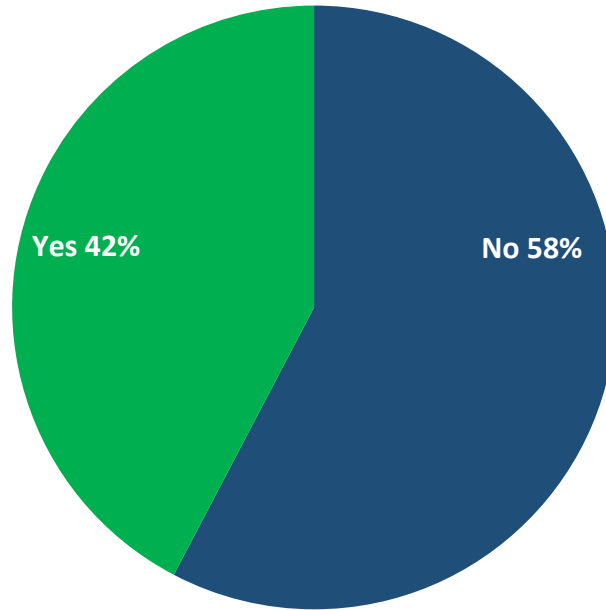


Mode Share Adoption

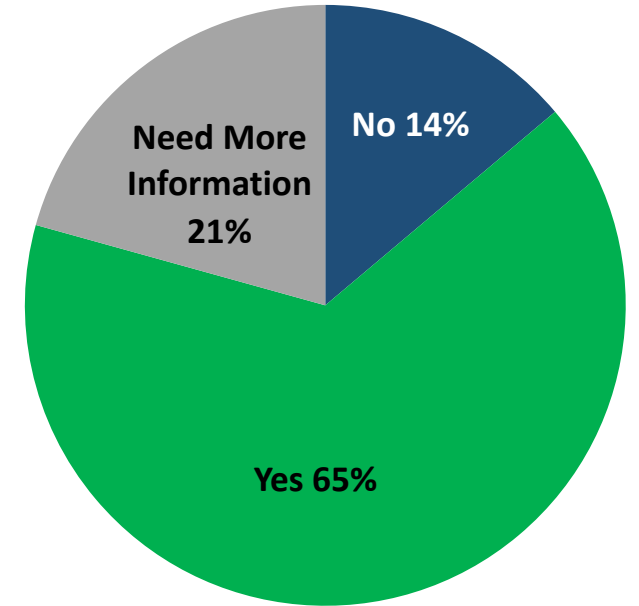
Do You Own a Bike?



Have You Used an E-Scooter in Fayetteville?

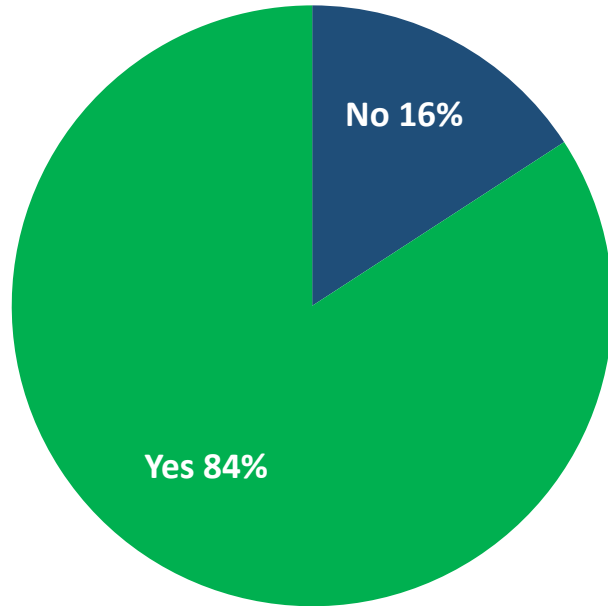


Are You Supportive of Expanding Systems Like the E-Scooter and Bike Share Programs?

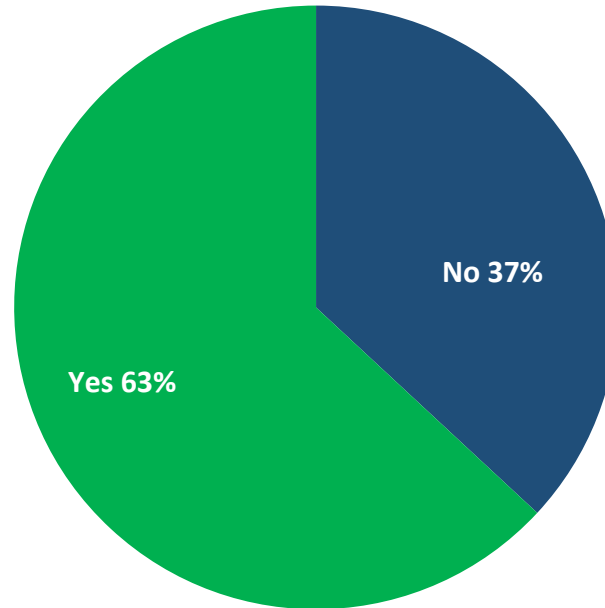


Faculty Mode Share Adoption

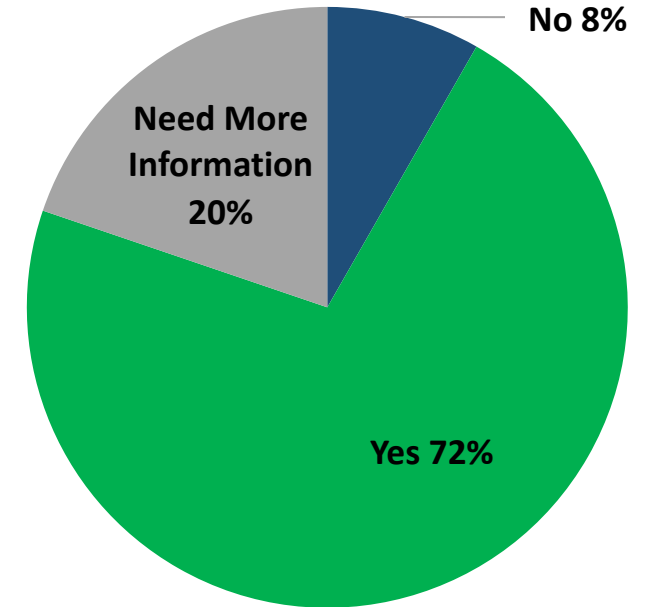
Do You Own a Bike?



Have You Used an E-Scooter in Fayetteville?

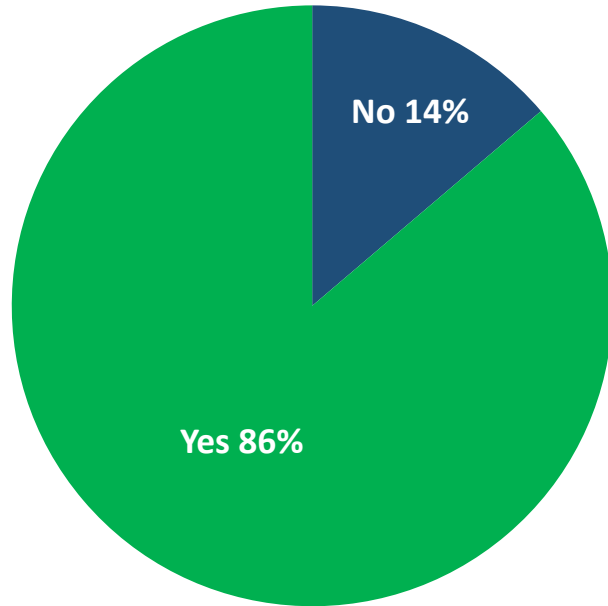


Are You Supportive of Expanding Systems Like the E-Scooter and Bike Share Programs?

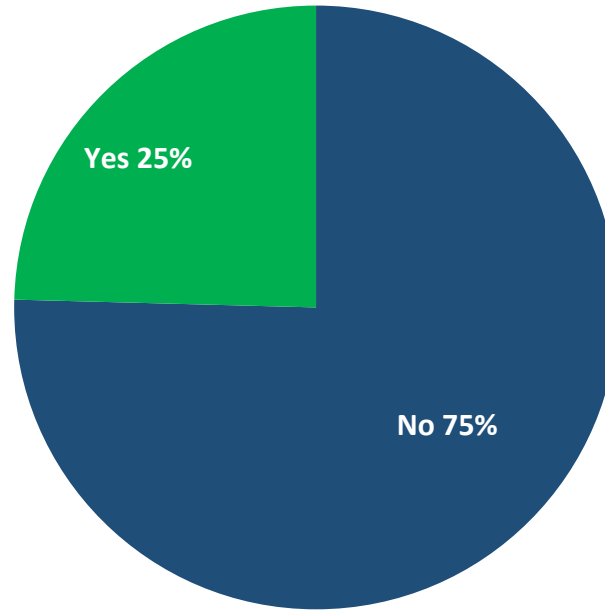


Staff Mode Share Adoption

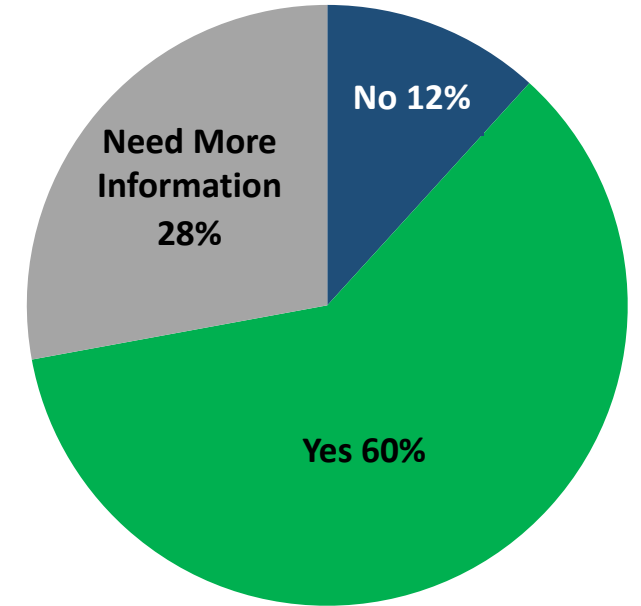
Do You Own a Bike?



Have You Used an E-Scooter in Fayetteville?

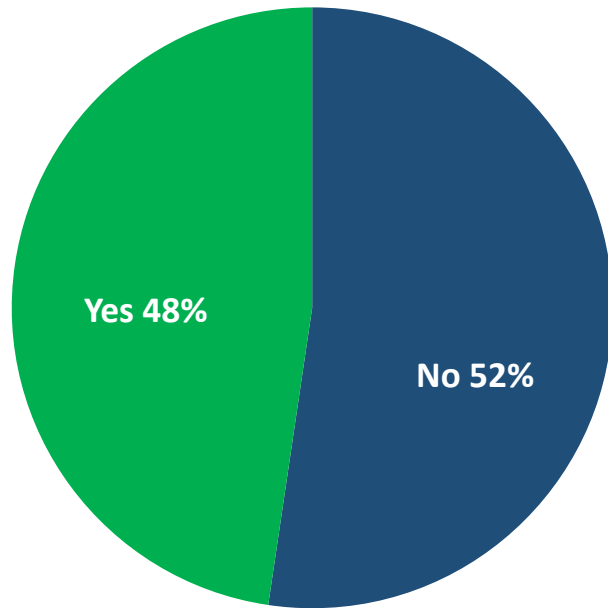


Are You Supportive of Expanding Systems Like the E-Scooter and Bike Share Programs?

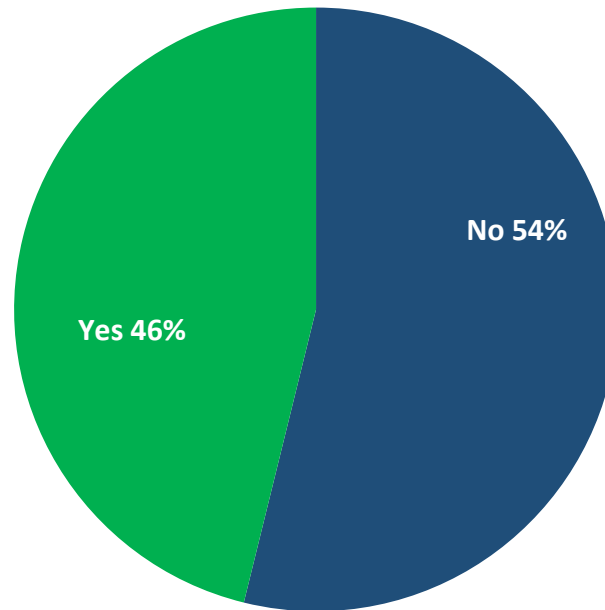


On Campus Students Mode Share Adoption

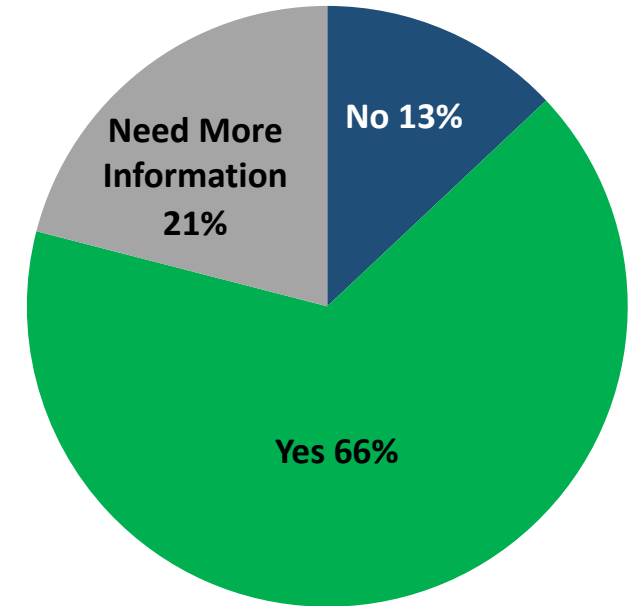
Do You Own a Bike?



Have You Used an E-Scooter in Fayetteville?

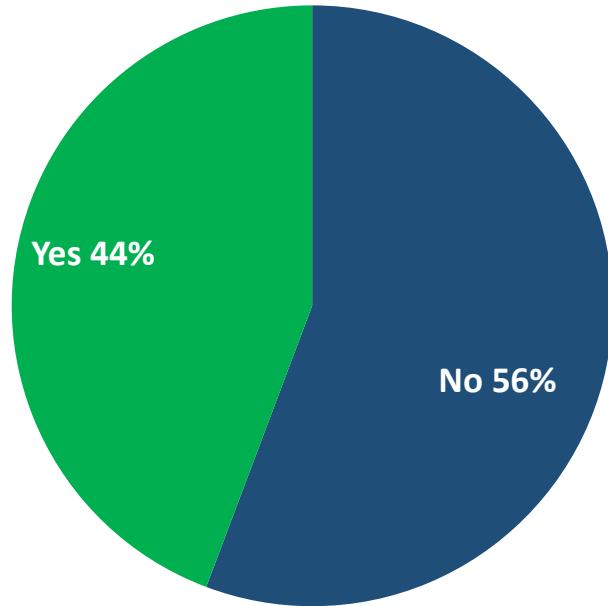


Are You Supportive of Expanding Systems Like the E-Scooter and Bike Share Programs?

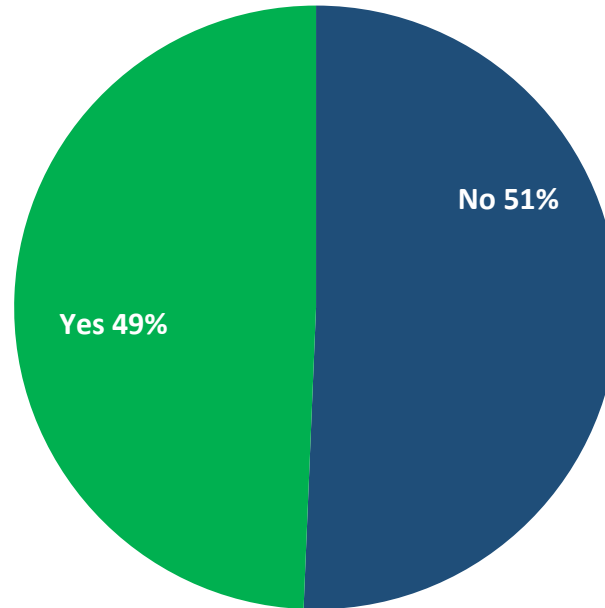


Off Campus Students Mode Share Adoption

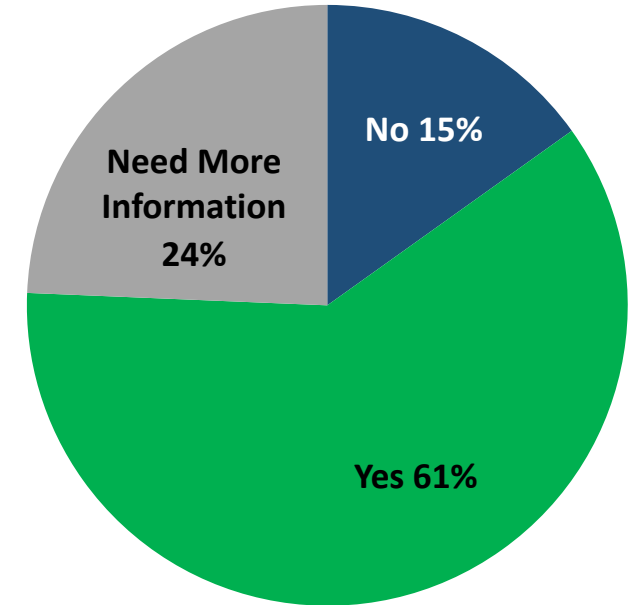
Do You Own a Bike?



Have You Used an E-Scooter in Fayetteville?



Are You Supportive of Expanding Systems Like the E-Scooter and Bike Share Programs?

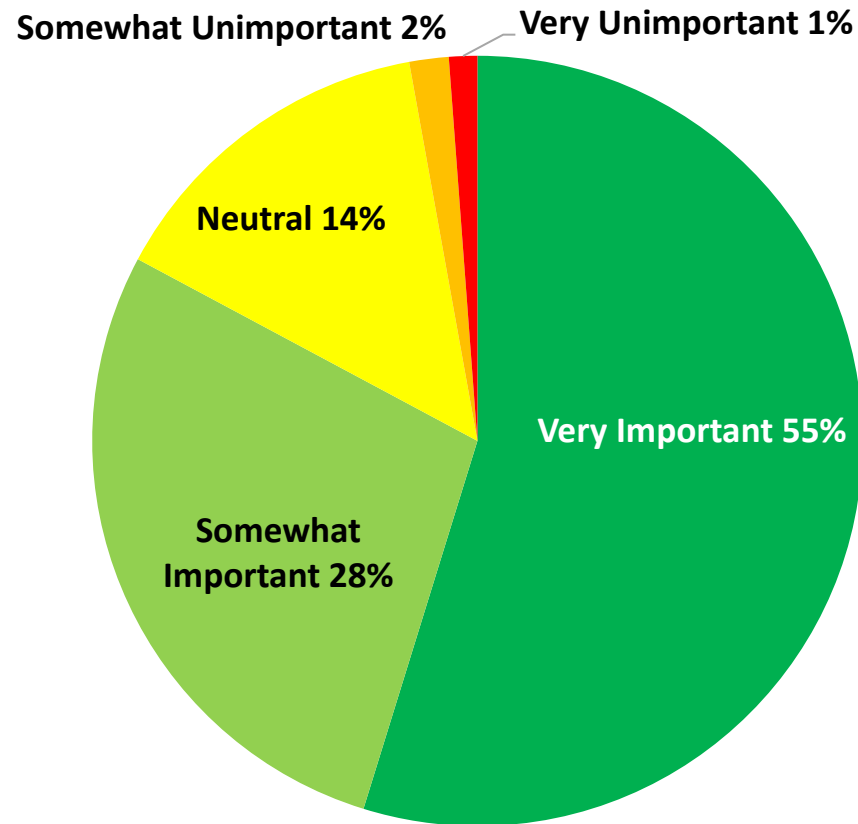


Sustainability



Sustainability Importance on Campus

How important is it that the University of Arkansas reduces its carbon footprint/impact on the environment?



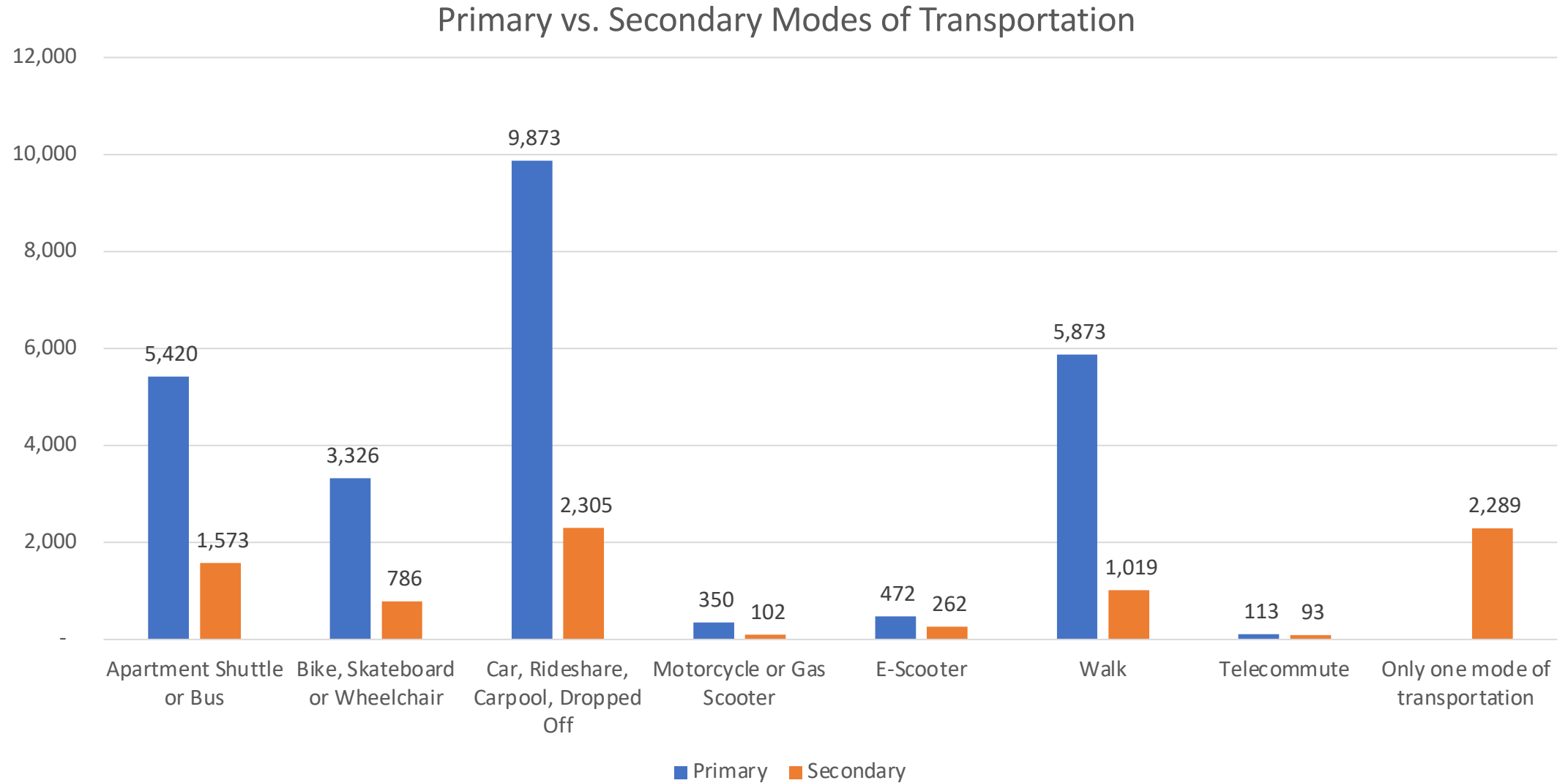
Appendix



Primary/Secondary Modes



Primary vs. Secondary Modes of Transportation

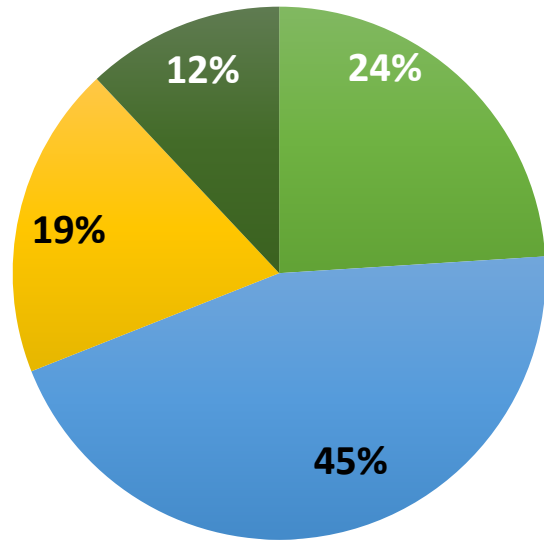


UA Affiliate Groups



Demographics of Survey Respondents

Demographic

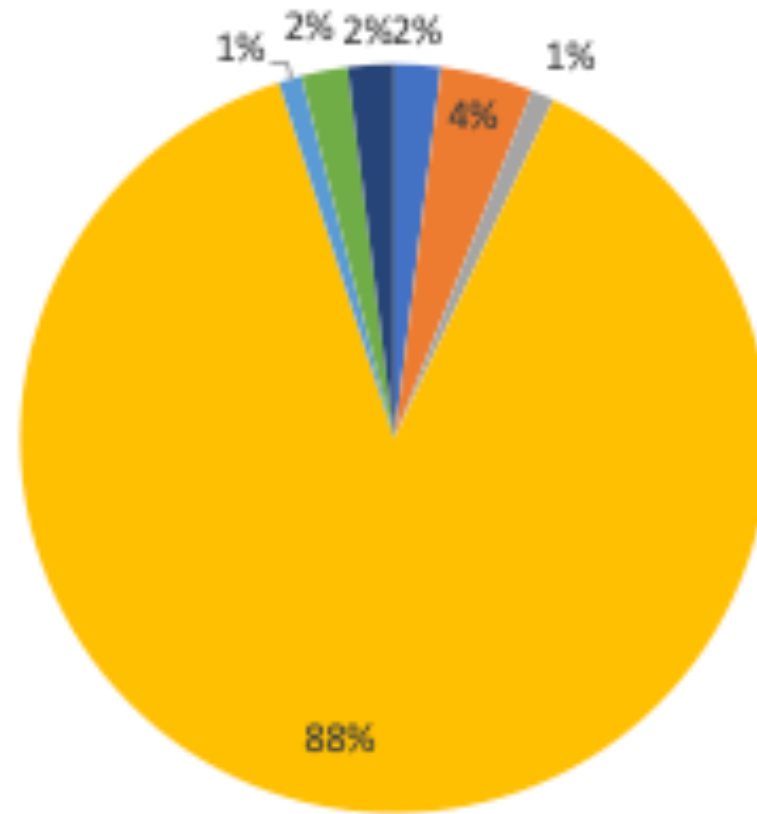


- Staff Member
- Off-Campus/Commuter Student
- On-Campus Student
- Faculty Member

UA Affiliate Group	Total Population	Number of Responses	Percentage of Campus Population
Faculty Member	1,490	282	18%
Staff Member	3,350	555	16%
Students	29,062	1,463	5%

Slide includes data from all survey responses

Primary Destination of Respondents



- Agricultural Park (N Garland Ave)
- Main Campus
- Uptown Campus

- Arts and Design District
- Other (please specify)

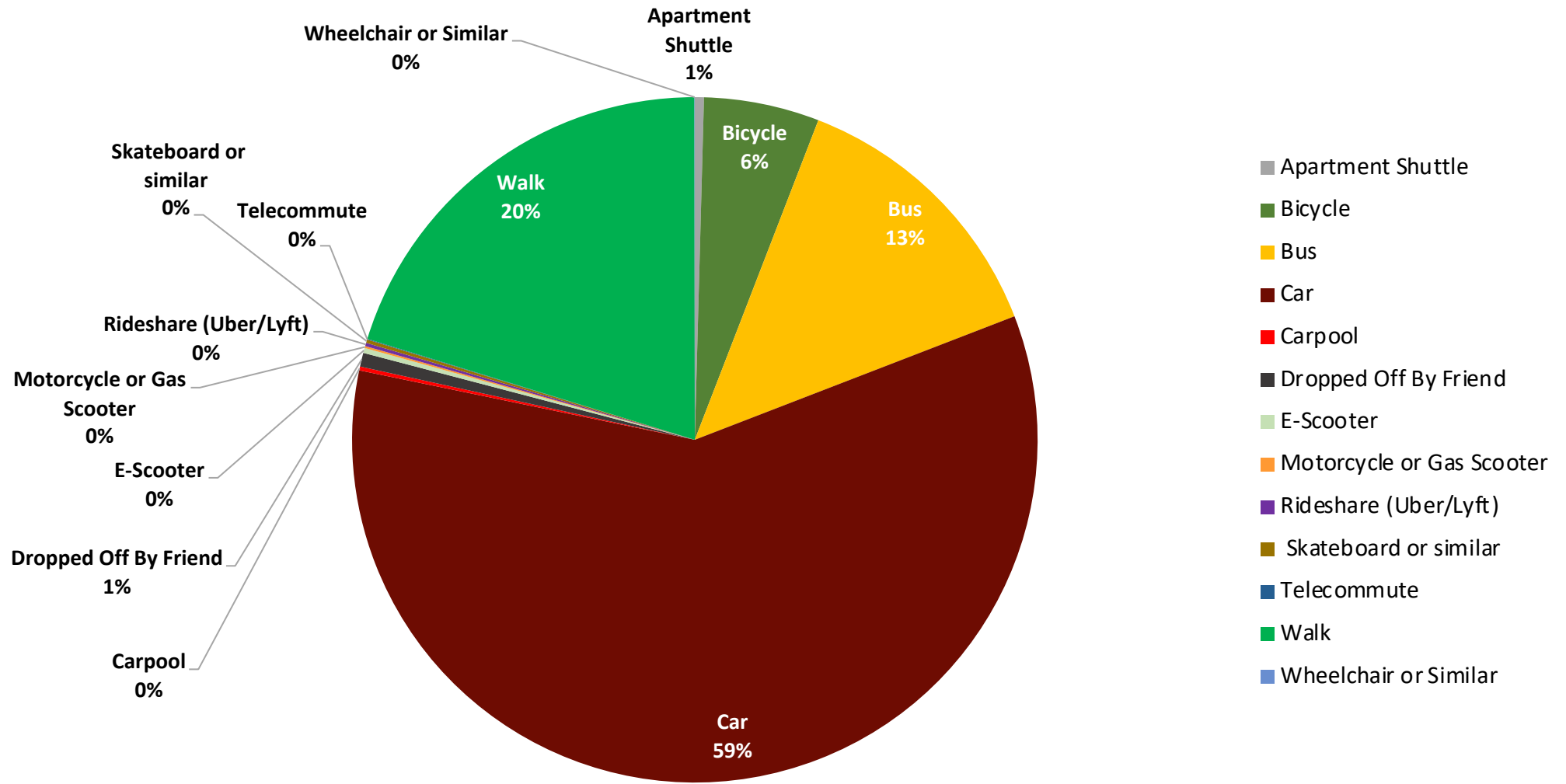
- Downtown Fayetteville Locations
- Research and Technology Park (Cato Springs)



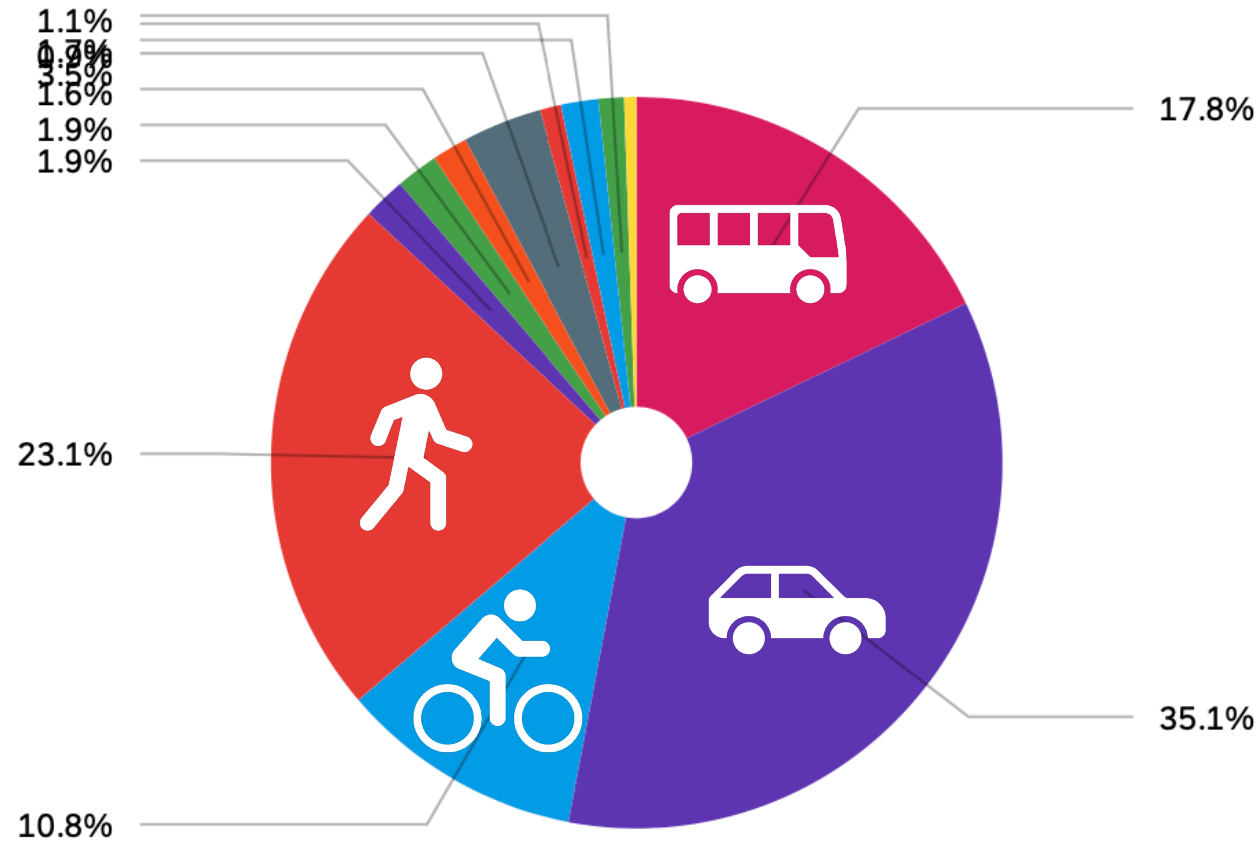
NEEDS

- Current survey data to reflect reality
 - respondent type, weighted
 - primary vs secondary modes
 - travel distance and frequency
- Apply same methodology to previous years data so we can accurately report trends

How Are People Getting To Campus

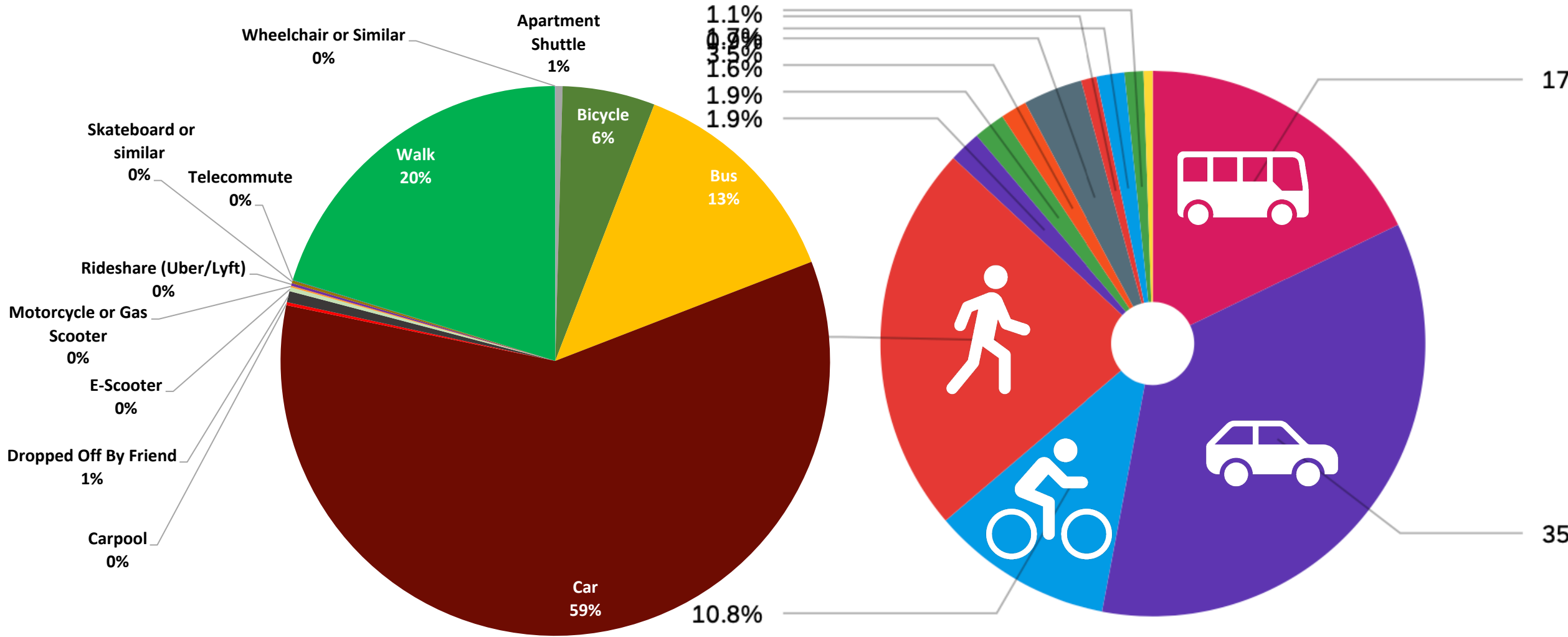


How Are People Getting To Campus

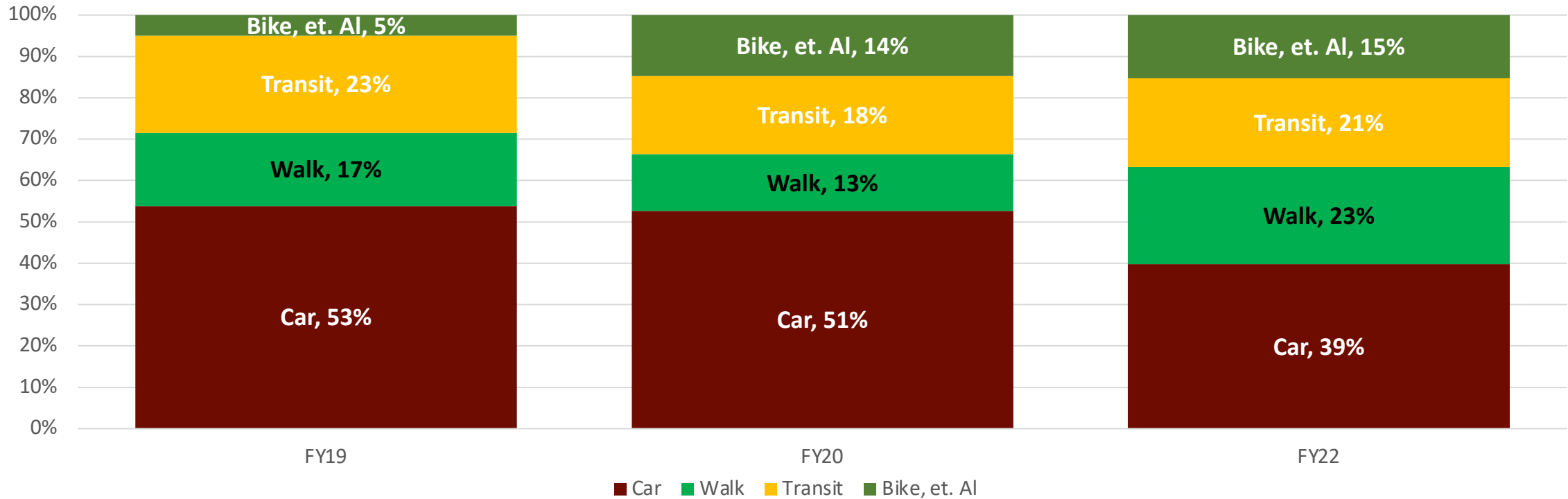


- Bus
- Car
- Bicycle
- Walk
- Skateboard or similar
- E-scooter
- Motorcycle or Gas Scooter
- Apartment Shuttle
- Carpool
- Rideshare (Uber/Lyft)
- Dropped off by friend
- Wheelchair or similar

How Are People Getting To Campus



Historic Trending of Modes of Transportation



- Bike, Et Al includes E-Scooters, Skateboards, and Wheelchairs
- Car includes drive alone, dropped off and ride share
- Transit includes shuttles and buses