Transportation and Parking Advisory Committee

Wednesday

April 19, 2023



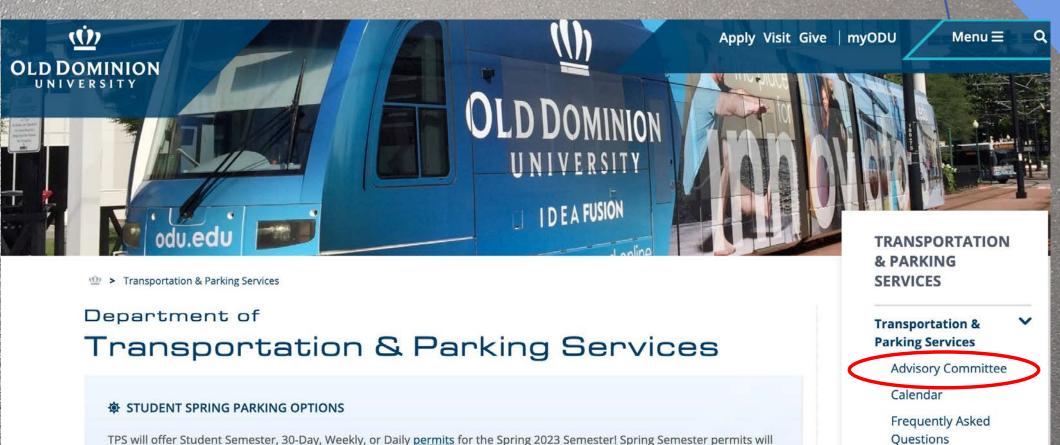


AGENDA

- TPS Website TPAC Meeting Slides
- Parking Validations
- 22-23 Transportation Summary
- Electric Vehicle Owners' Survey
- EVMS Integration Intro
- Next Meeting: August Date TBD







News

Parking

TPS will offer Student Semester, 30-Day, Weekly, or Daily <u>permits</u> for the Spring 2023 Semester! Spring Semester permits will be available for purchase on **Tuesday**, **DECEMBER 6**, **2022** and will be **valid 1/1/23-5/15/23**.

☐ SAVE TIME AND GO ONLINE!





Fiscal Year 2023

Fiscal Year 2022

Fiscal Year 2021

Fiscal Year 2020

Fiscal Year 2019



VIEW PRESENTATION

▶ VIEW PRESENTATION

January 18, 2023

VIEW PRESENTATION

Department Update

Agenda:

- * Summer 2022 Repairs
- Visitor Parking Options and Updates
- Event Parking
- Fixed LPR cameras
- Peanut Butter for Parking
- * Questions / Discussion
- Trivia Question

Department Update

December 7, 2022

Agenda:

- TPS Updates
- * Peanut Butter for Parking
- New Mobile Pay signs
- Fixed LPR update
- Fall semester summary
- Football tows summary
- Questions / Discussion
- Trivia Question

Department Update

Agenda:

- * Electric vehicles
- * EV charging stations
- Questions / Discussion
- Trivia Question

February 15, 2023



Department Update

Agenda:

- * TPS Updates Fixed LPR
- TPS Website
- * Parking Citations
- Parking Citation Appeals
- * Parking Immobilizations (Boots)
- * Towing



Transportation & Parking Services > Parking > Event Parking

Event Parking



Events at ODU often require special arrangements that affect parking availability and policies. Please make sure you are up to date on all information related to parking on campus during special events! Whether you are a visitor here to attend a game, or a commuter who needs to get to class on a game day, our goal is to ensure that you are able to park safely and efficiently on campus.

Here you can reference important parking policies and things to be aware of on basketball and football game days. *Go Monarchs!*

Departmental Visitor Parking

Our department offers parking solutions to departments looking to have visitors park on-campus. For information on these parking solutions please click the button below.

LOOKING FOR DEPARTMENTAL VISITOR PARKING? CLICK HERE

Sports Events Parking

Old Dominion University welcomes all ODU fans and visiting team guests to campus! Special parking arrangements go into effect for basketball and football home game days.

• Vehicles that are not properly relocated on game days will be towed and receive a \$100 citation.

1 UPCOMING GAME **1**

Basketball Season is Here!

For the basketball home game schedule please see

TRANSPORTATION & PARKING SERVICES

Menu **≡**

Transportation & Parking Services

Parking

Transportation

Sustainable Options

Visitor Info

NOTICE

All on-campus parking requires a valid ODU Parking Permit or hourly parking payment

Contact

Complimentary Guest Parking Options

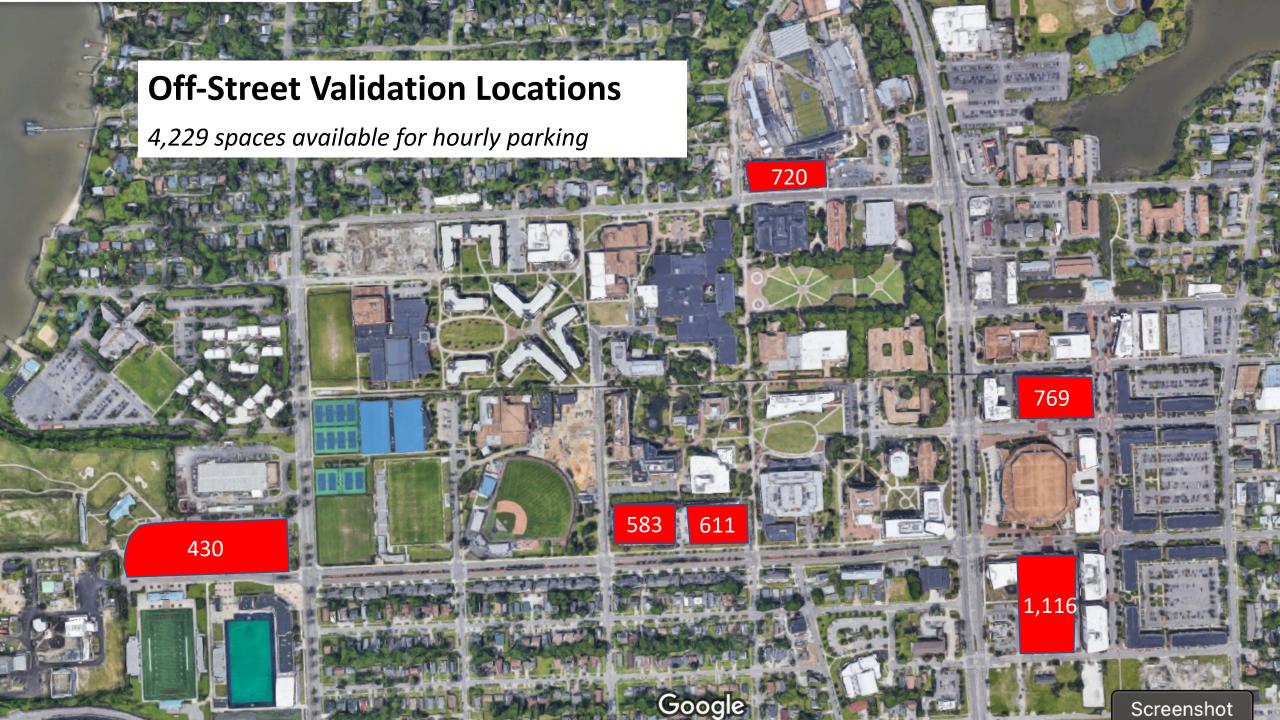
- 1. Department Reserved Space managed by administrative staff
- 2. Monarch Pass paper hang tags (25 for \$150) single day use only
- 3. Validation Code with Off-Street (replaces MobilePay validations)
 - \$125 annual fee per code type plus:
 - Quarterly billing based on validation use
 - 2 hours parking for \$2 per use
 - 4 hours parking for \$4 per use
 - All day parking for \$6 per use

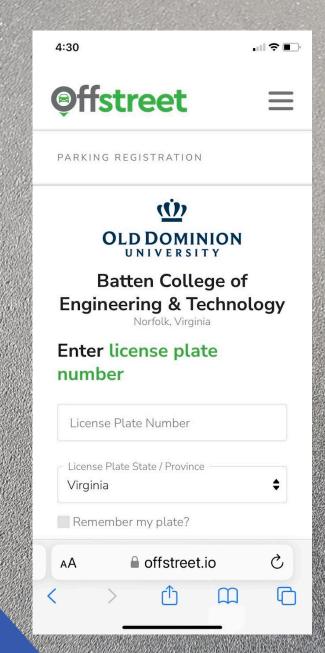


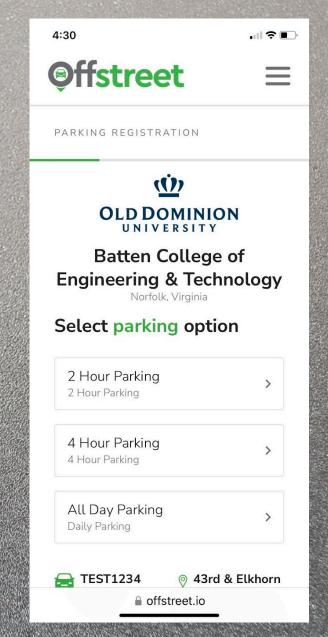
Parking Validations with Off-Street

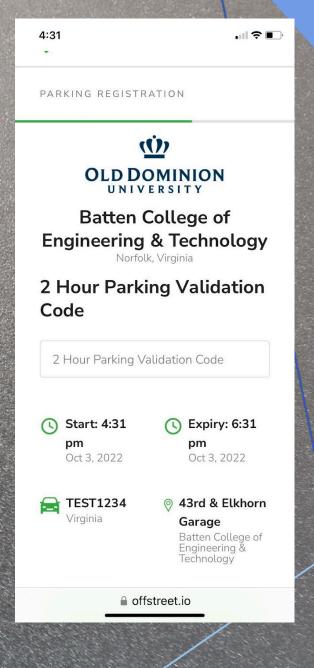
- Validations or registrations with License Plate Recognition
 - All five parking garages
 - Lot 43 (43rd and Powhatan Ave)
 - Virtual no customer account required
 - No credit card information required
- Smart-phone with QR code for use on-site
- Can be emailed in advance









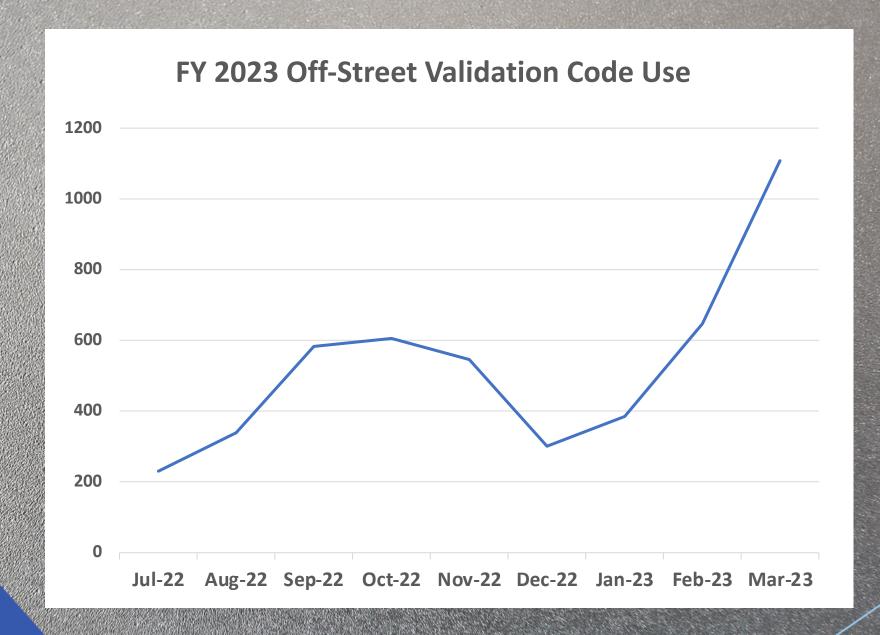


Validation Code with Off-Street



https://www.offstreet.io/location/4AQKC2IR







Parking Validations





2022-2023 Transportation Summary







Transportation Services Summary

Monarch Transit Shuttles

Blue / Silver Routes

Monday – Friday
 7:30 AM – 8:00 PM

Silver / Ghent (2PM - 8PM)

Wal-Mart

Saturday / Sunday (12PM – 8PM)

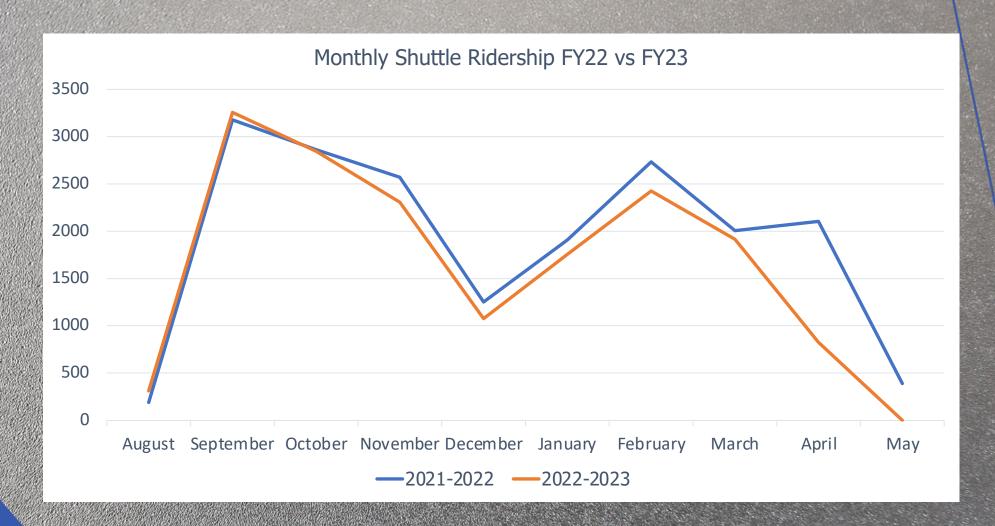
International Grocery Routes

Scheduled Sundays (12PM – 4PM)

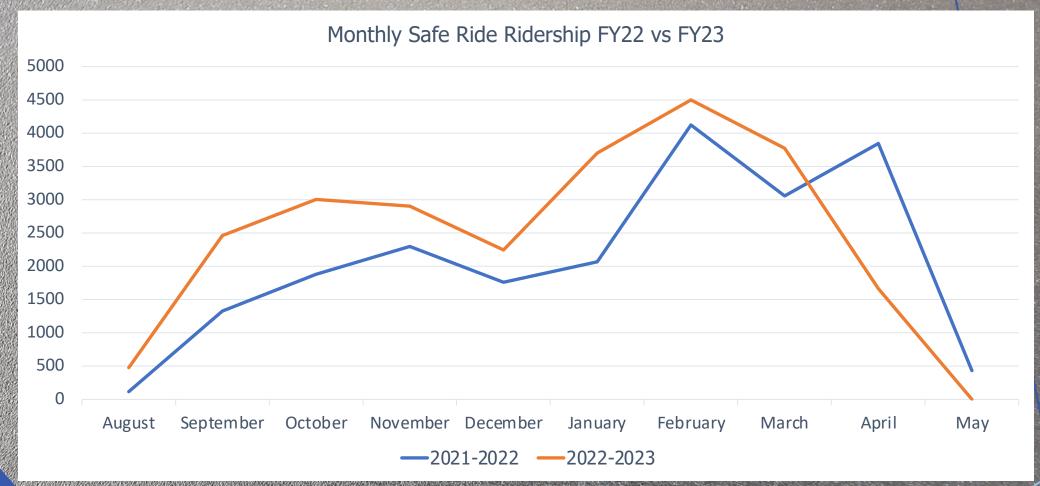
Safe Ride

- Daily (seven days / week)
- 8:00 PM 2:30 AM
- On-Demand Service (curb to curb)
- TapRide authenticated with MIDAS ID

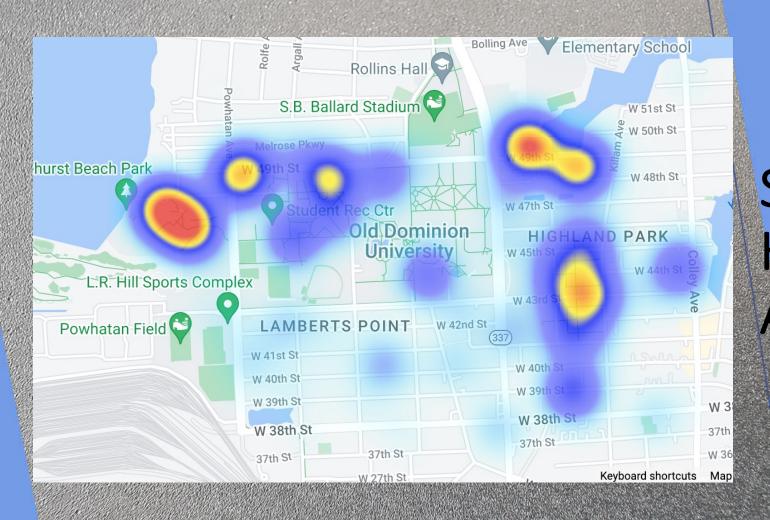












SafeRide Ridership Heat Map through April 15



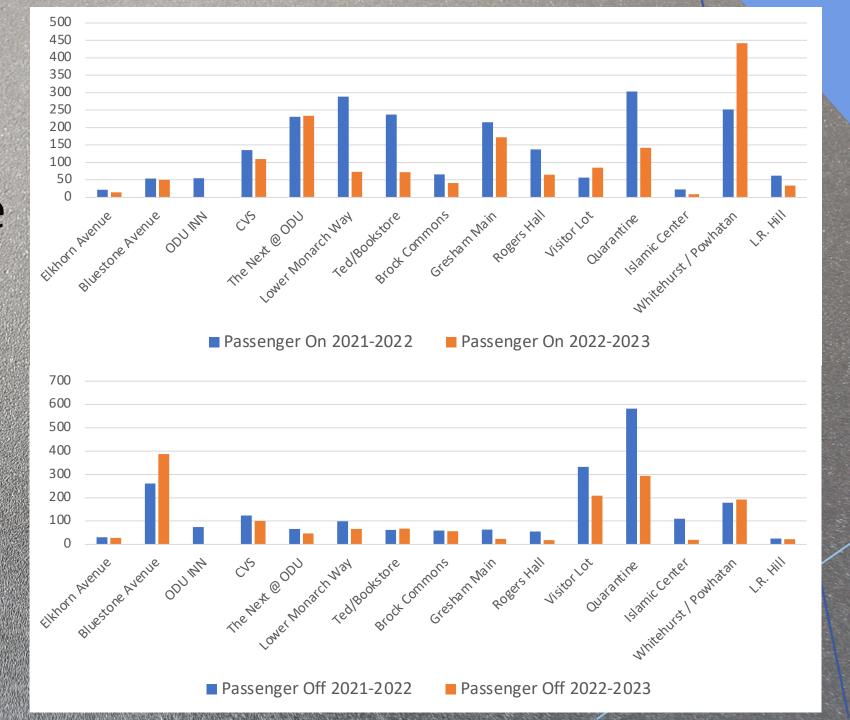
Shuttles:
Blue Route
Clockwise
Circulator





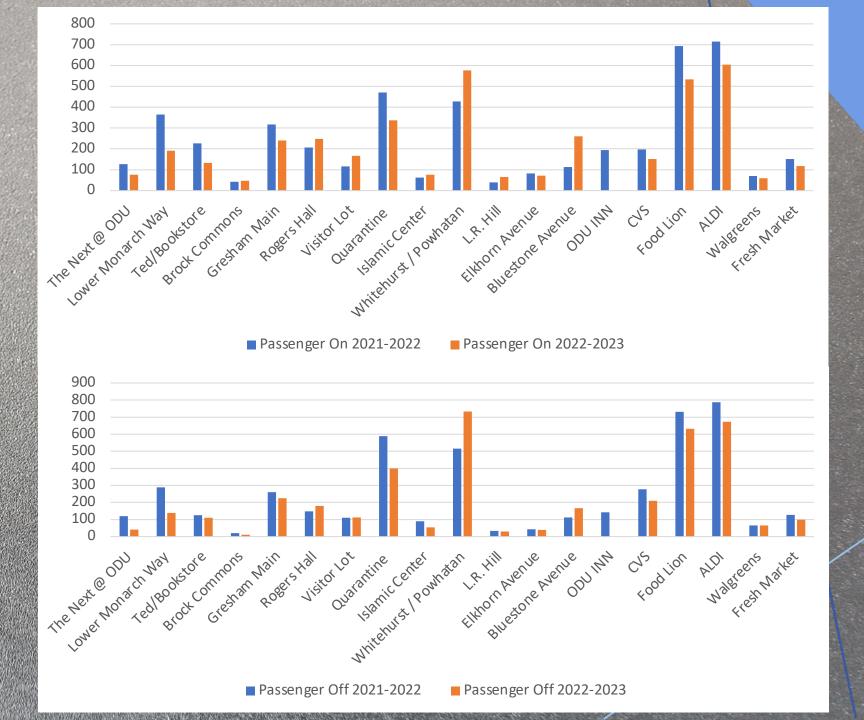
Shuttles:
Silver Route
CounterClockwise
Circulator





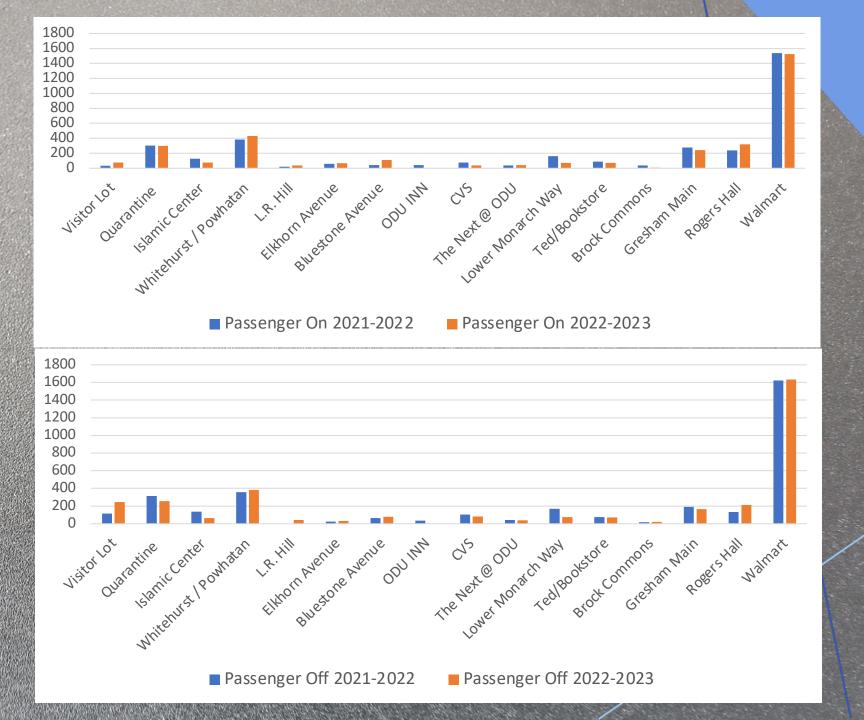
Shuttles: Silver / Ghent Route





Shuttles: Wal-Mart Route





Pros:

- Service layout provides good access to entire campus and student-oriented destinations off-campus
- Bi-directional circulator increases availability of cross-campus trips
- Consistent operations provide ease of use and reliable level of service

Shuttle Transportation Summary



Cons:

- Overall low ridership on the shuttles for service provided
- Aging fleet of vehicles requires replacement
- Other available modes (scooters, e-bikes) may have eroded ridership base
- Staffing challenges due to Commercial Driver's License (CDL) requirement for shuttle bus operators

Shuttle Transportation Summary



Transportation Summary





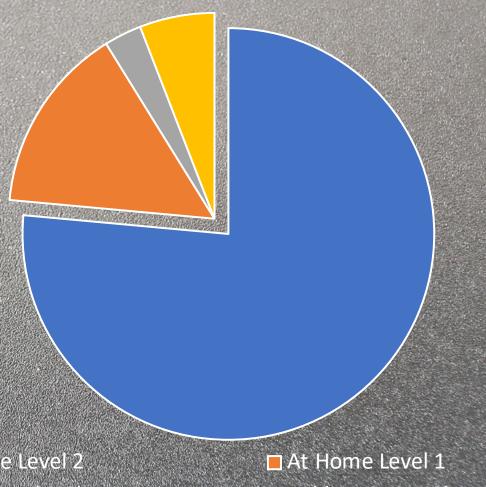
Electric Vehicle Owners' Survey

- EV owners identified via make / model search of registered (active) spring parking permits
- Sixty-Six (66) owners identified
- Emailed 5-question survey with one open-ended comment box
- 36 responses received, with 16 comments





What is your PRIMARY Source of Charging?

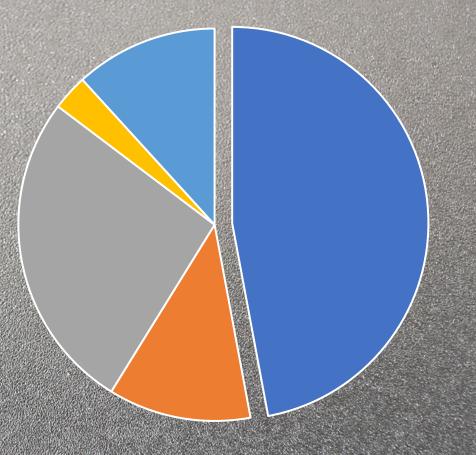




- At Home Level 2
- ☐ Public Level 2 Charger

■ Public DC Fast Charger

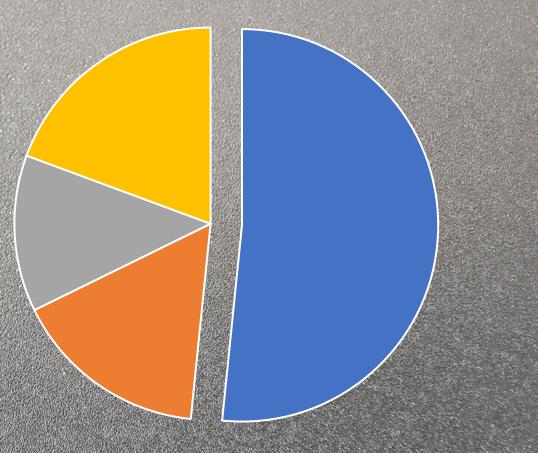
How many days per week on campus?





□ 5 Days ■ 4 Days ■ 3 Days ■ 2 Days ■ 1 Day

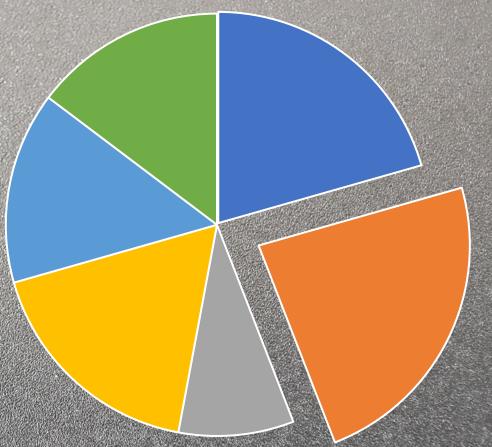
How many miles commute (one way)?





■ More than 15 miles ■ 10-15 Miles ■ 5-10 Miles ■ Less than 5 Miles

What Garage Do You Park in Most Often?

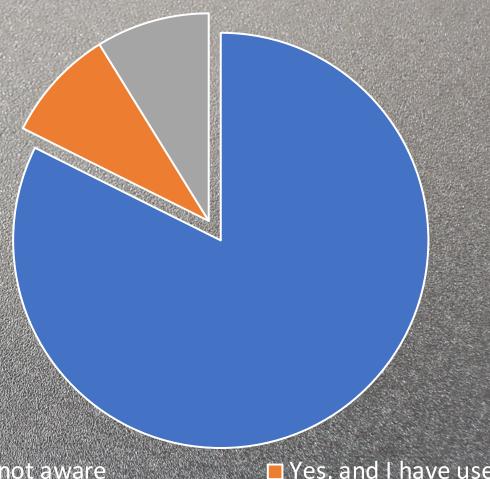




- 43rd and Elkhorn
- ☐ Constant Center 43rd Street
- 49th Street Stadium

- 43rd and Bluestone
- □ Constant Center 45th Street
- Other

Are you familiar with WHRO Level 2 public EV Chargers located in Lot 1 at WHRO?





■ No, I was not aware

- Yes, and I have used them
- ☐ Yes, but I have NOT used them

Electric Vehicle Owners' Survey





EVMS and ODU Parking Integration

ODU Parking

- Open facilities with active parking enforcement
- One institution
- Parking paid by individuals
- Active parking account management
- Campus transportation system

(Ú) ODU

EVMC Parking

- Gated facilities with limited parking enforcement
- Multi-institution campus (EVMS, Sentara, CHKD)
- Parking paid by institutions and visitors, some validations
- Passive parking account management
- Campus transportation system

EVMS Integration





Trivia: Which four (4) US state capital cities are NOT served by the Interstate Highway System?















