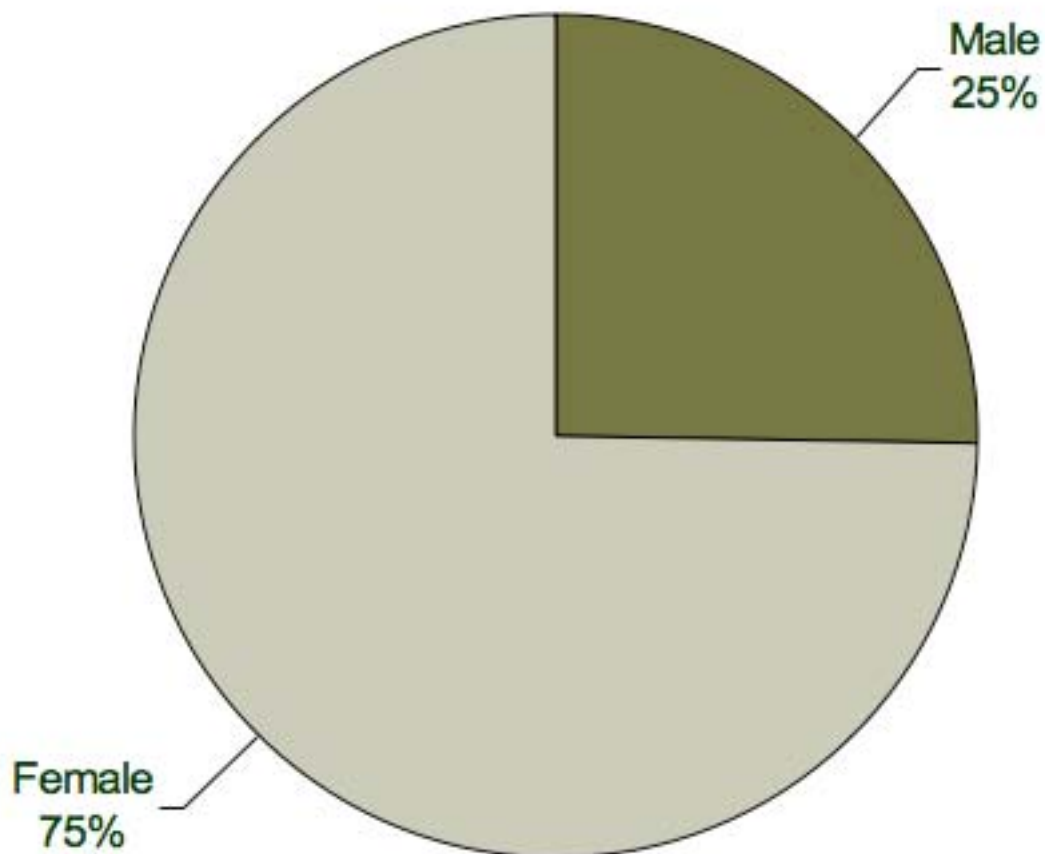


D1

Gender of Respondents



2000 Census
(latest figure):

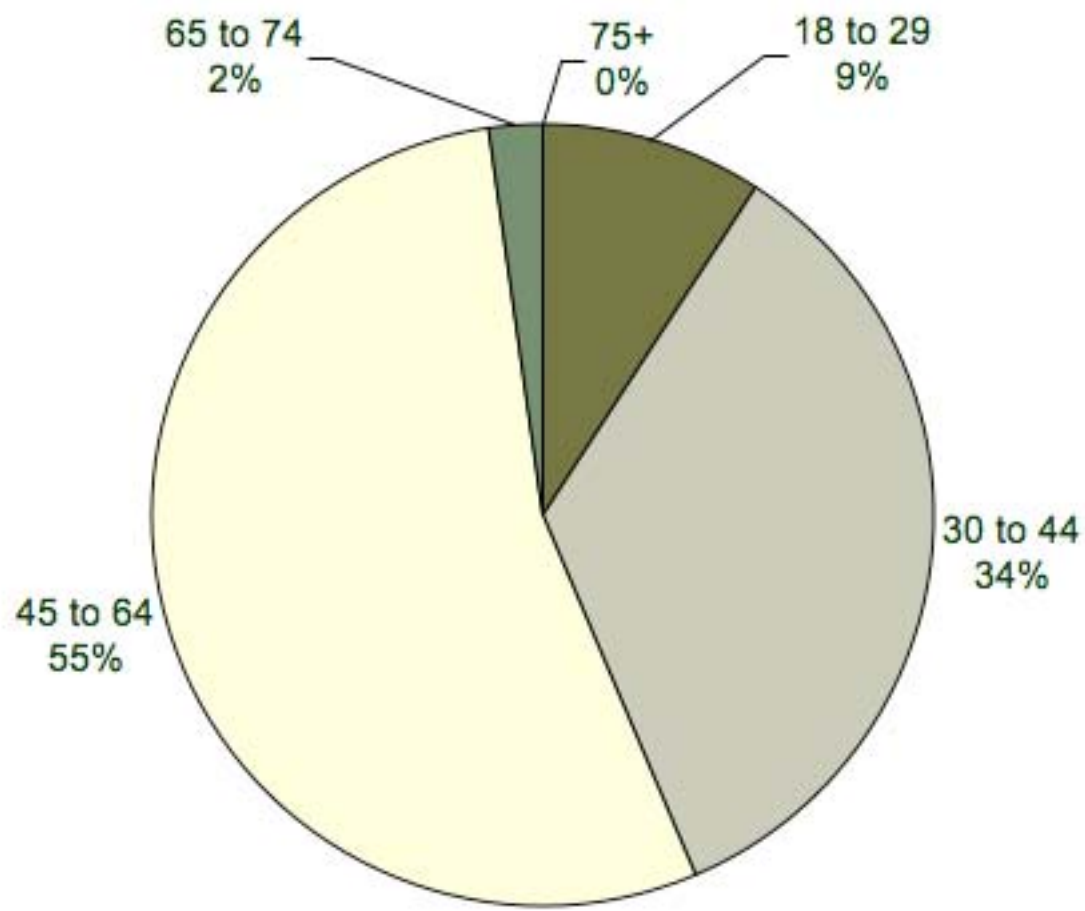
- 49.5% Male

- 50.5% Female

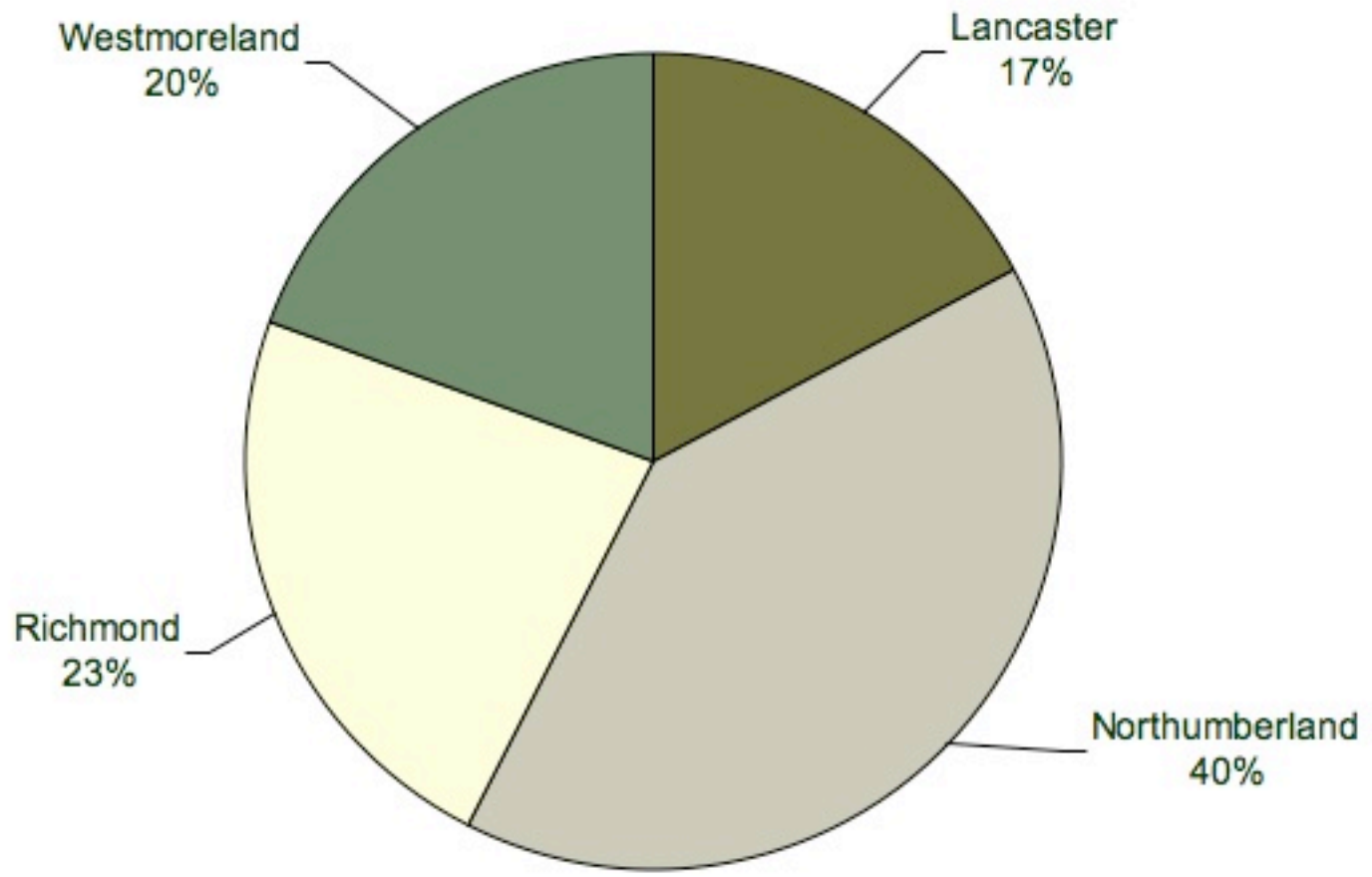
Northern Neck
Population

D2

Age Group

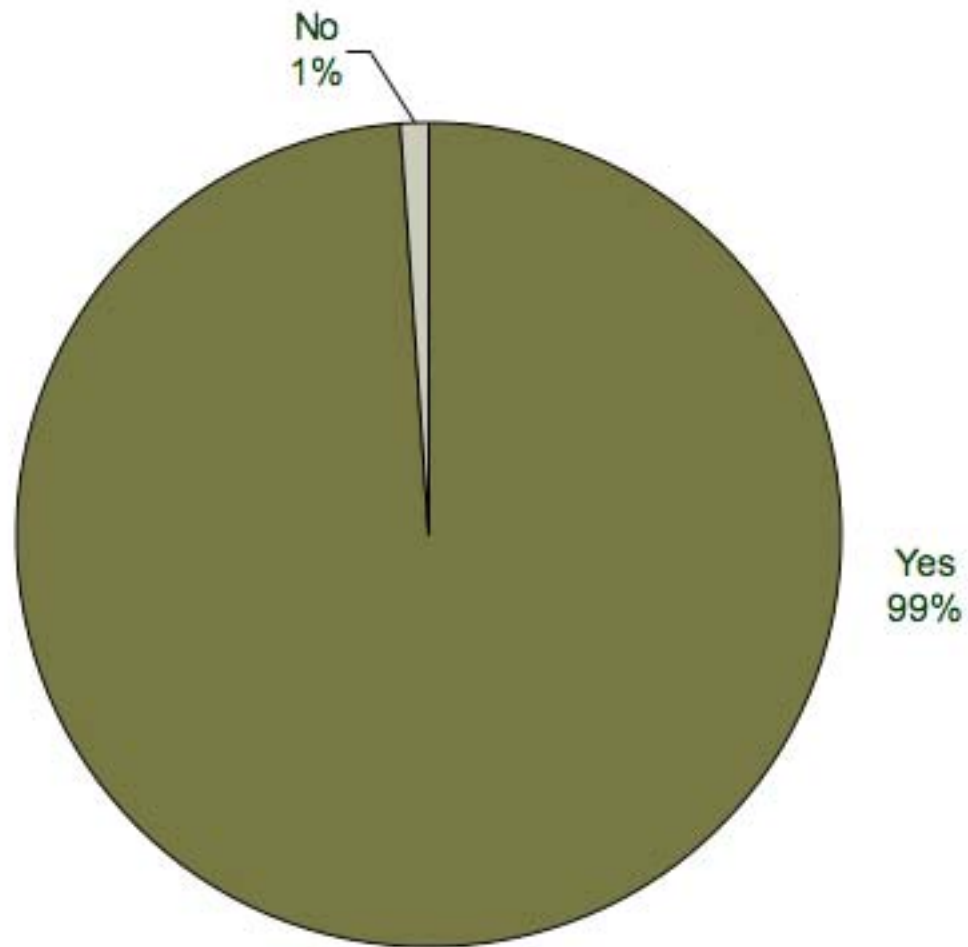


County of Residence



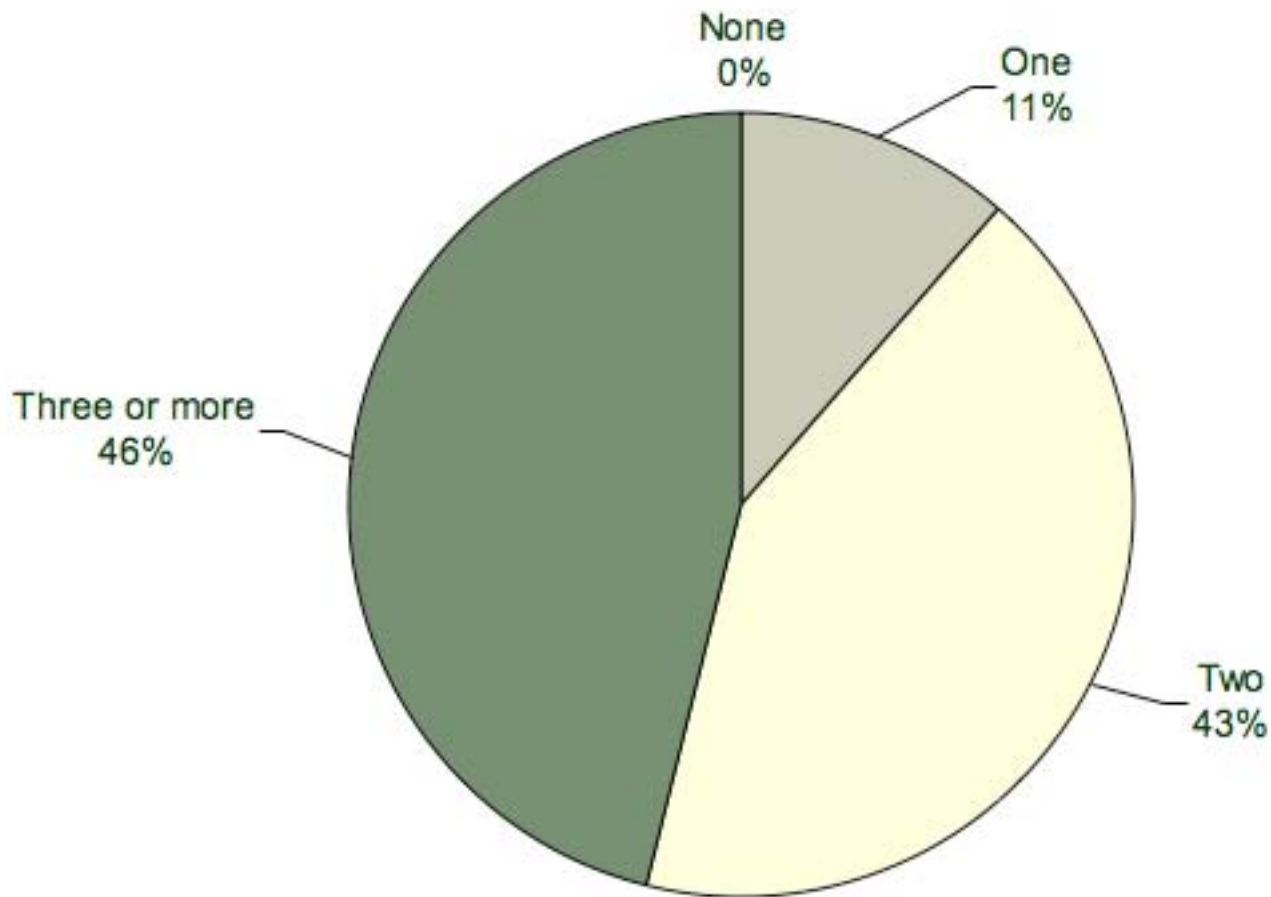
D4

Do you have a valid driver's license?



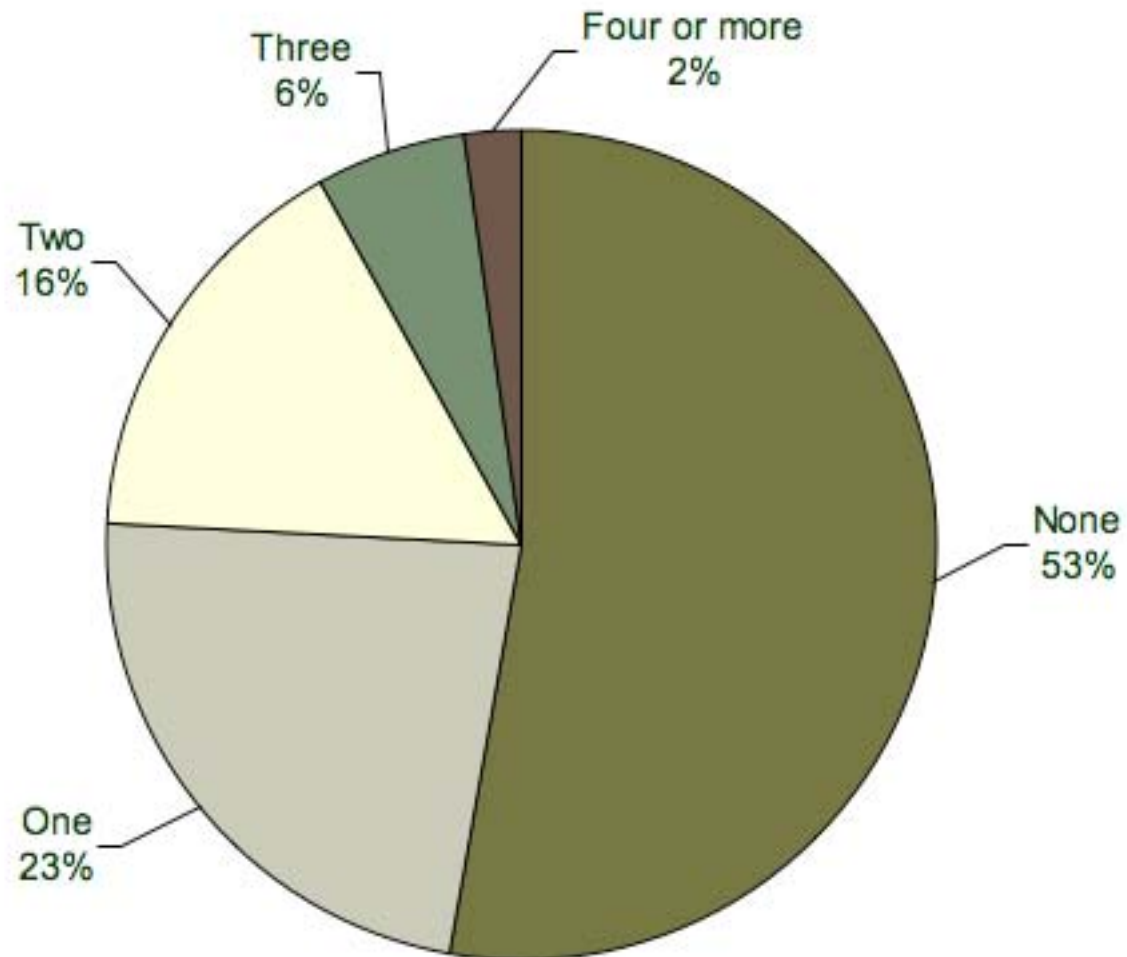
D5

How many vehicles does your household own or lease?



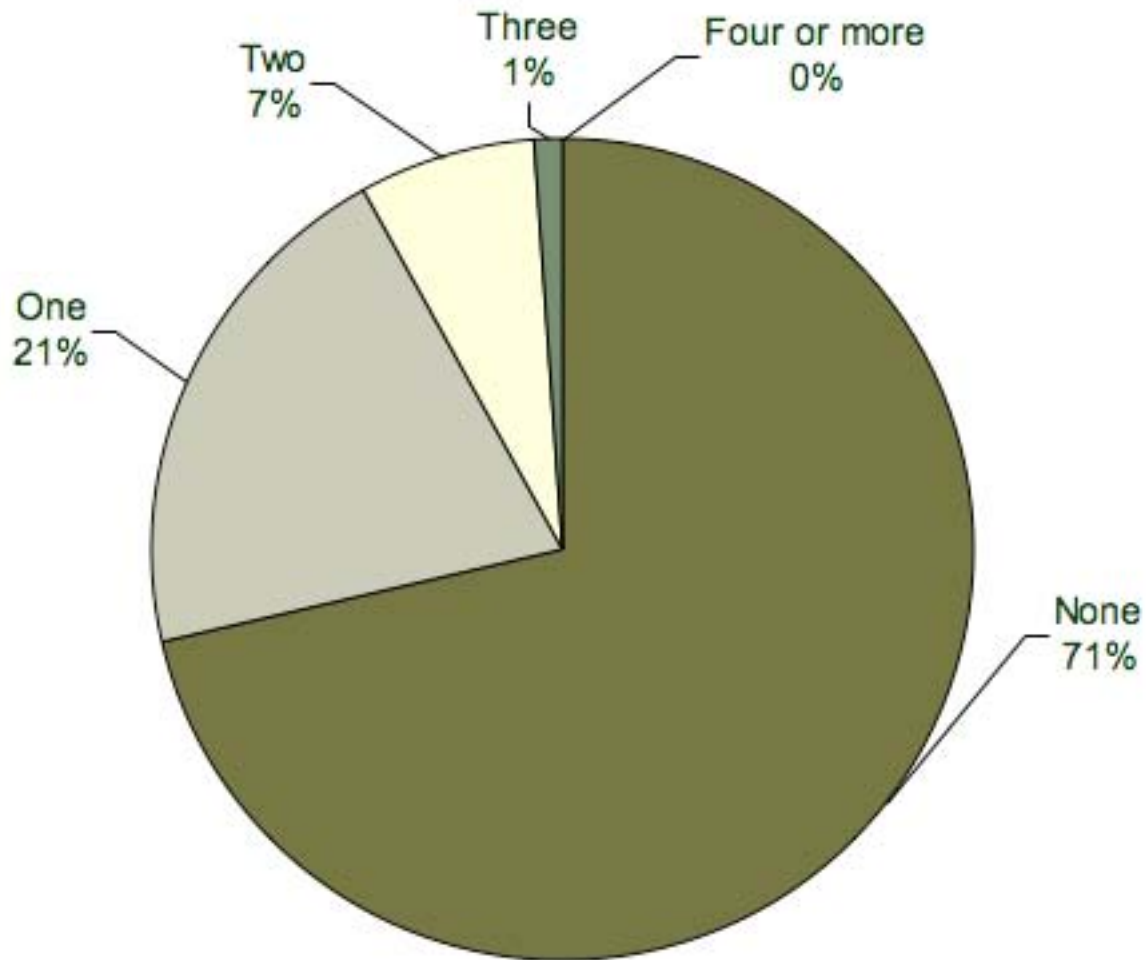
D6

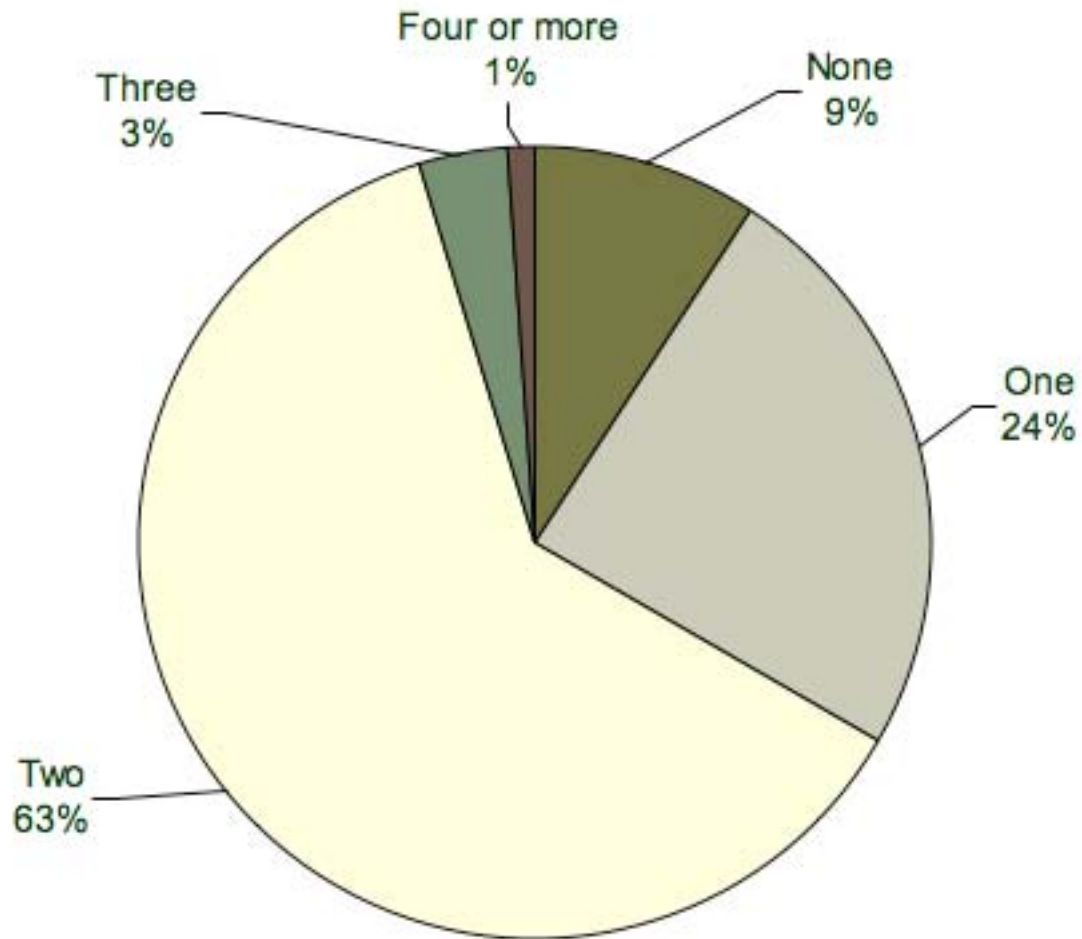
Number of individuals under 18 living in household



D7

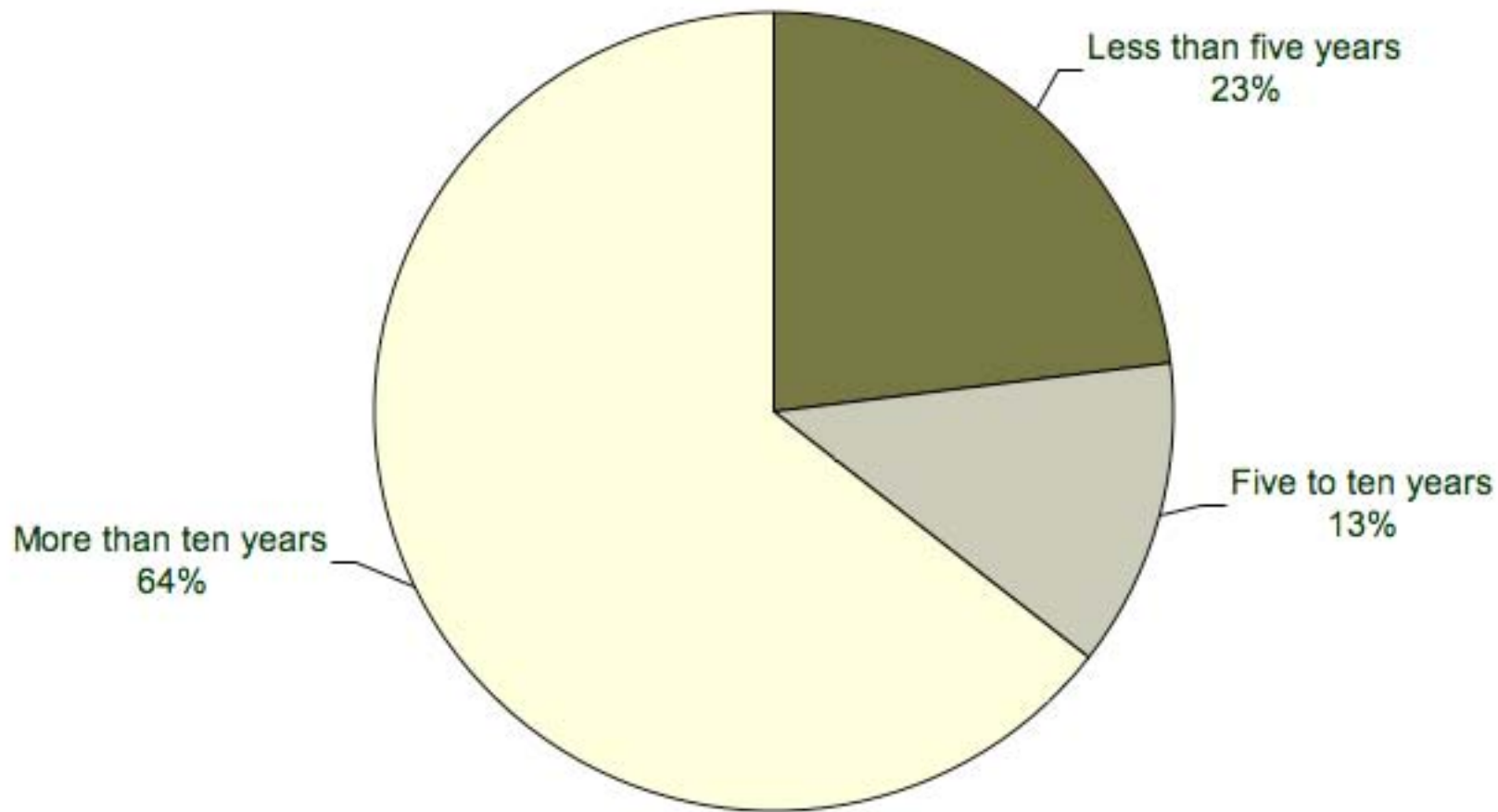
Number of individuals 18 to 25 living in household



Number of individuals over 25 in living in household

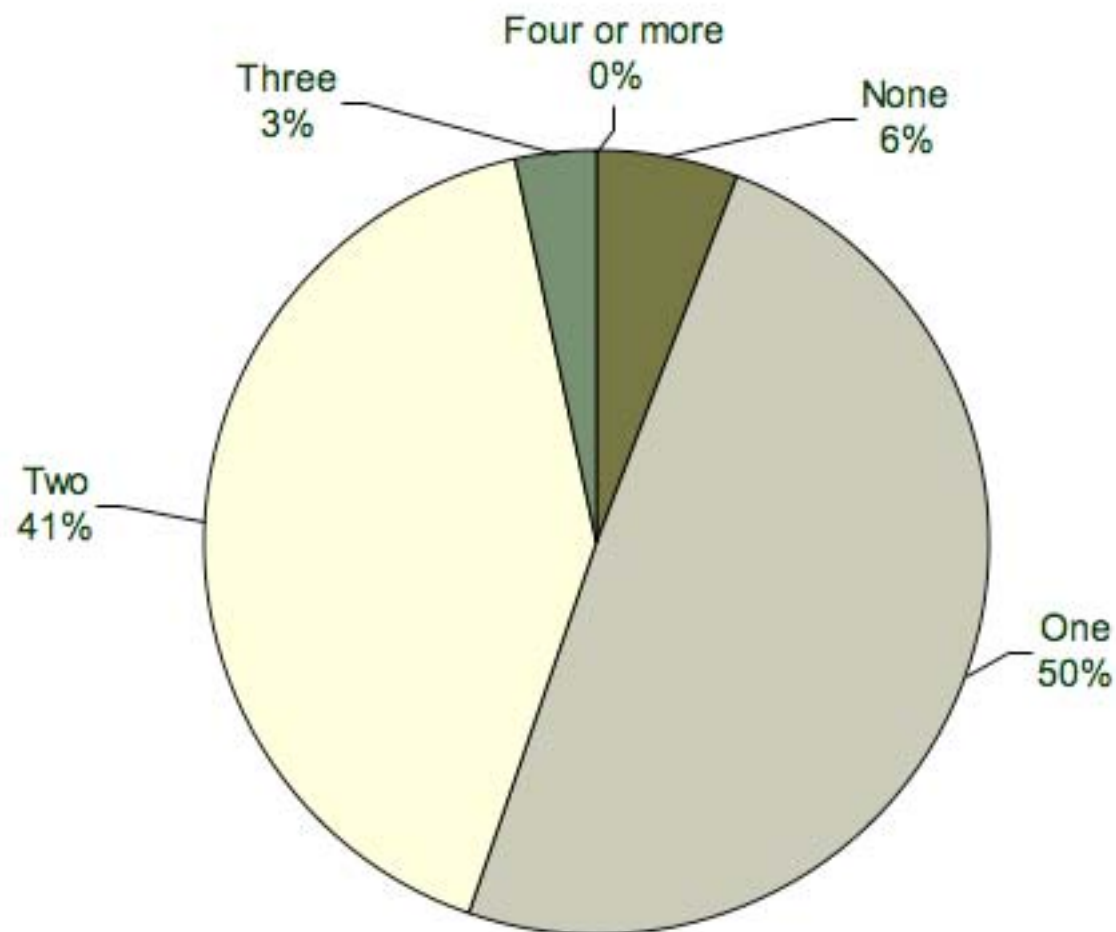
D9

How long have you lived in the Northern Neck?



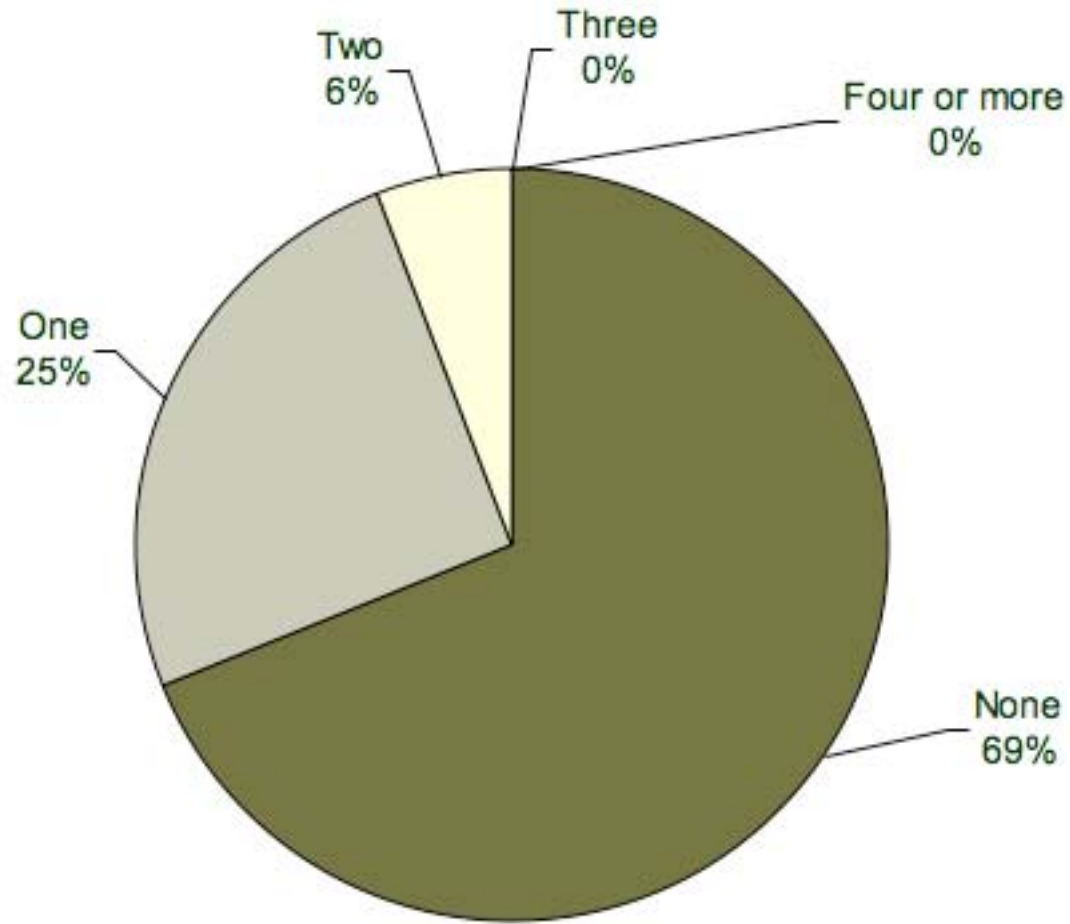
D10

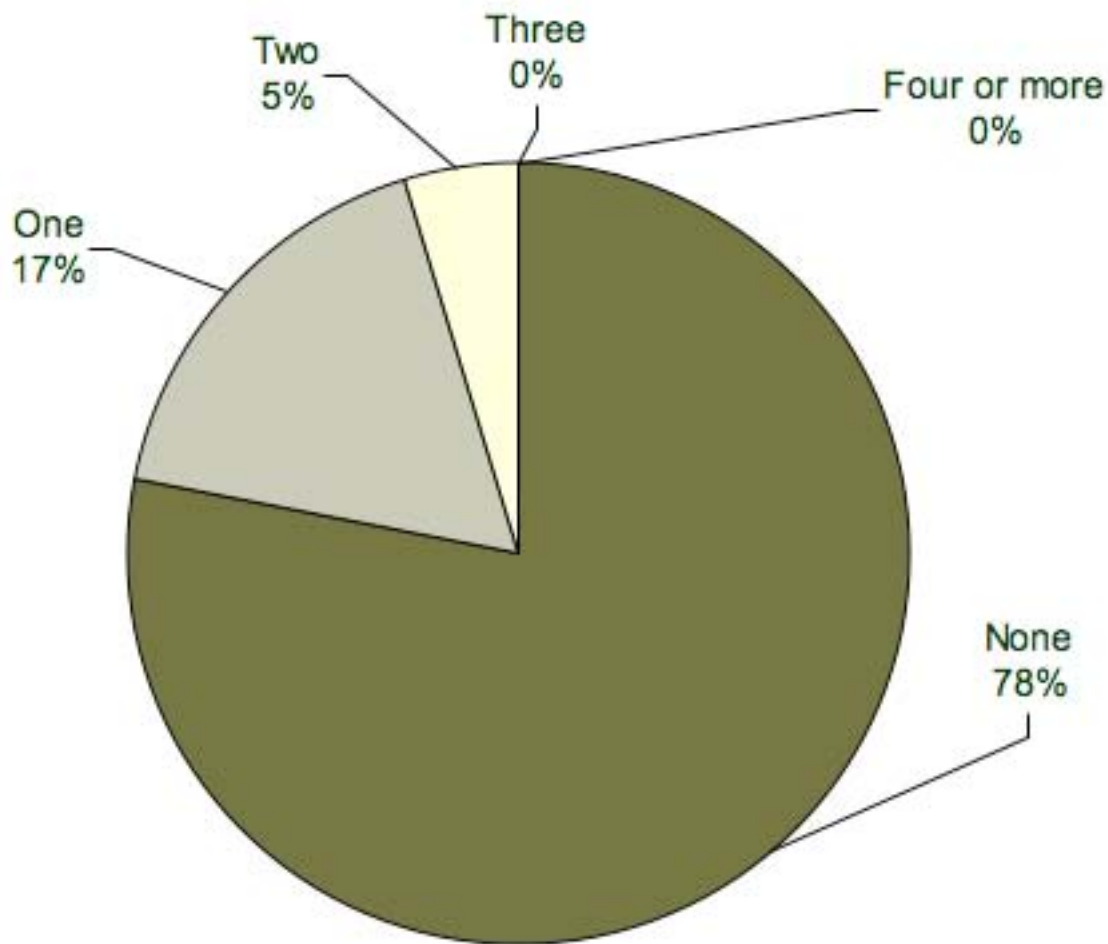
Number of individuals in household who work full time



D11

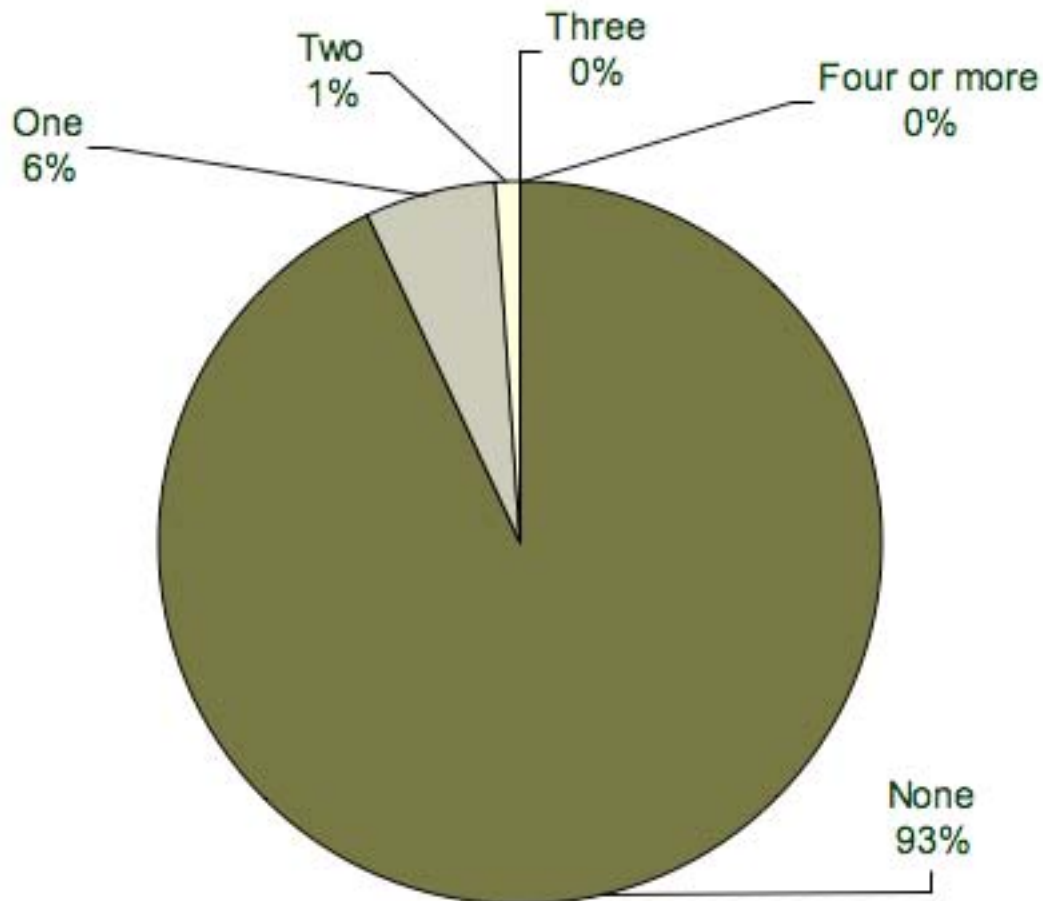
Number of individuals in household who work part time



Number of individuals in household who are retired

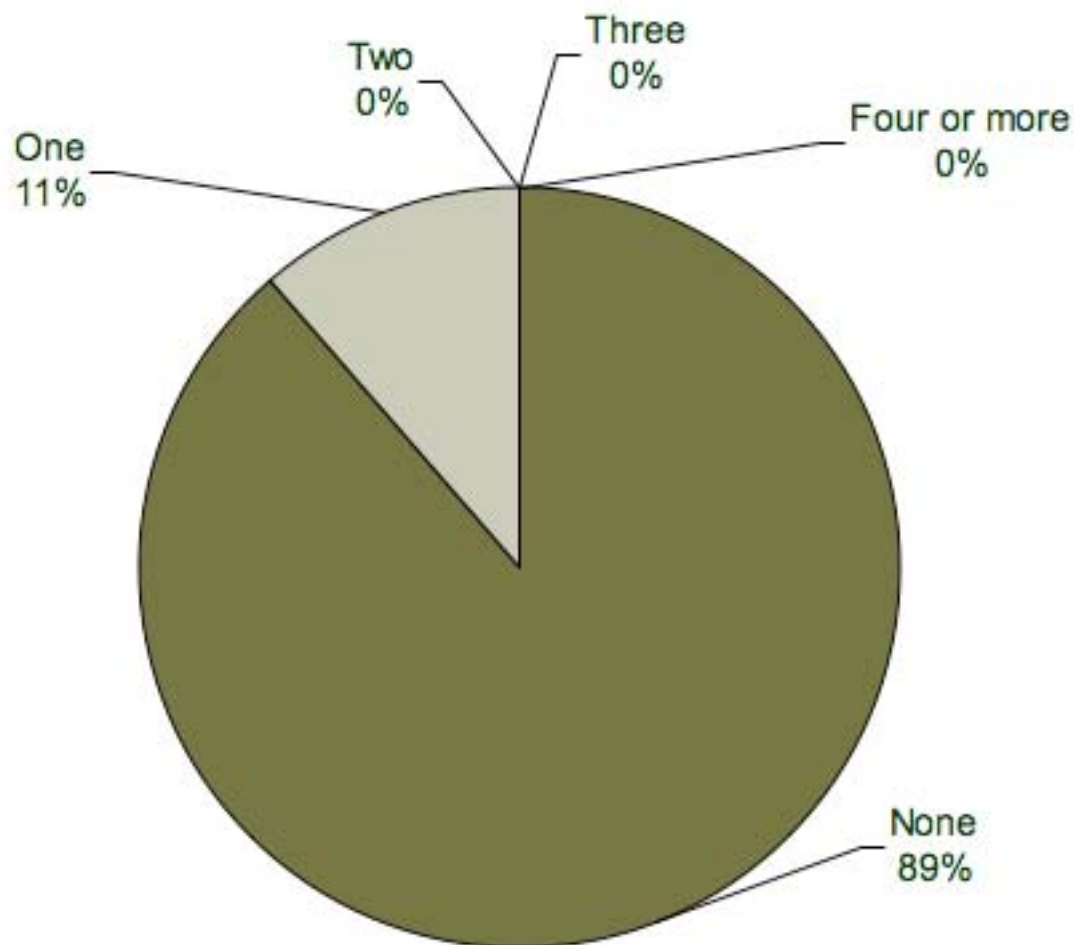
D13

Number of individuals in household who have a disability

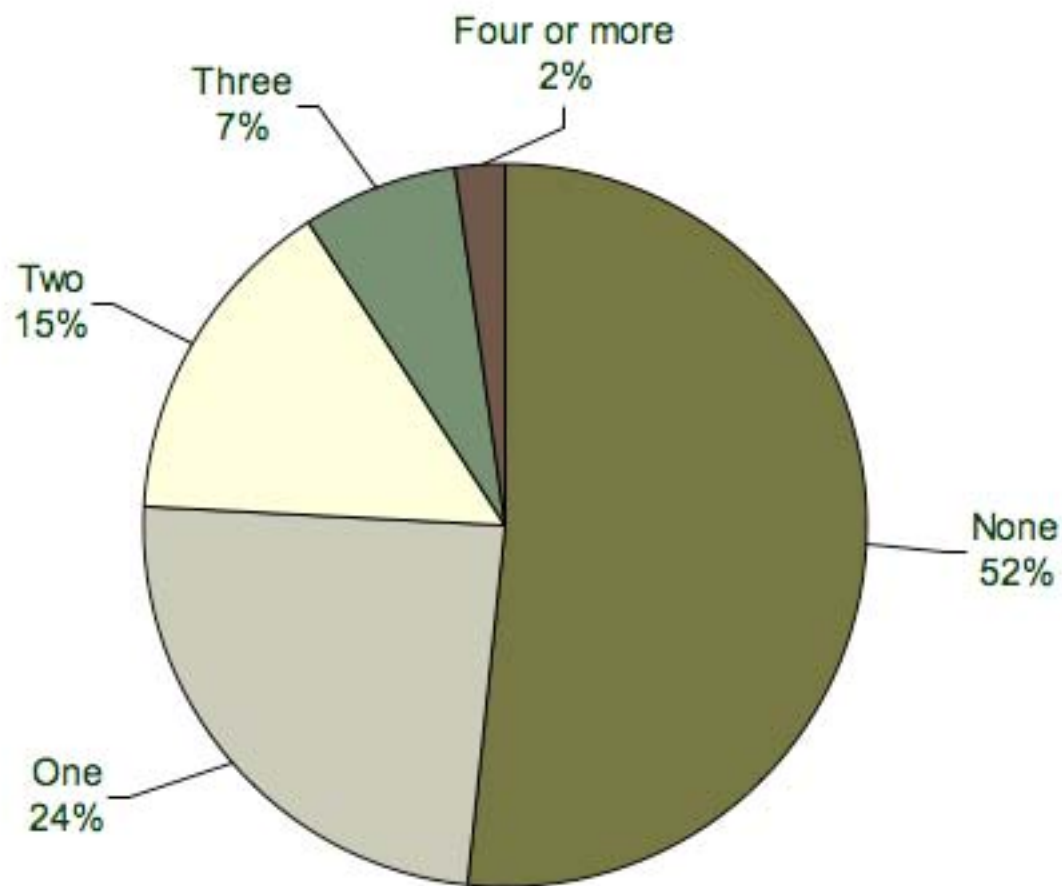


D14

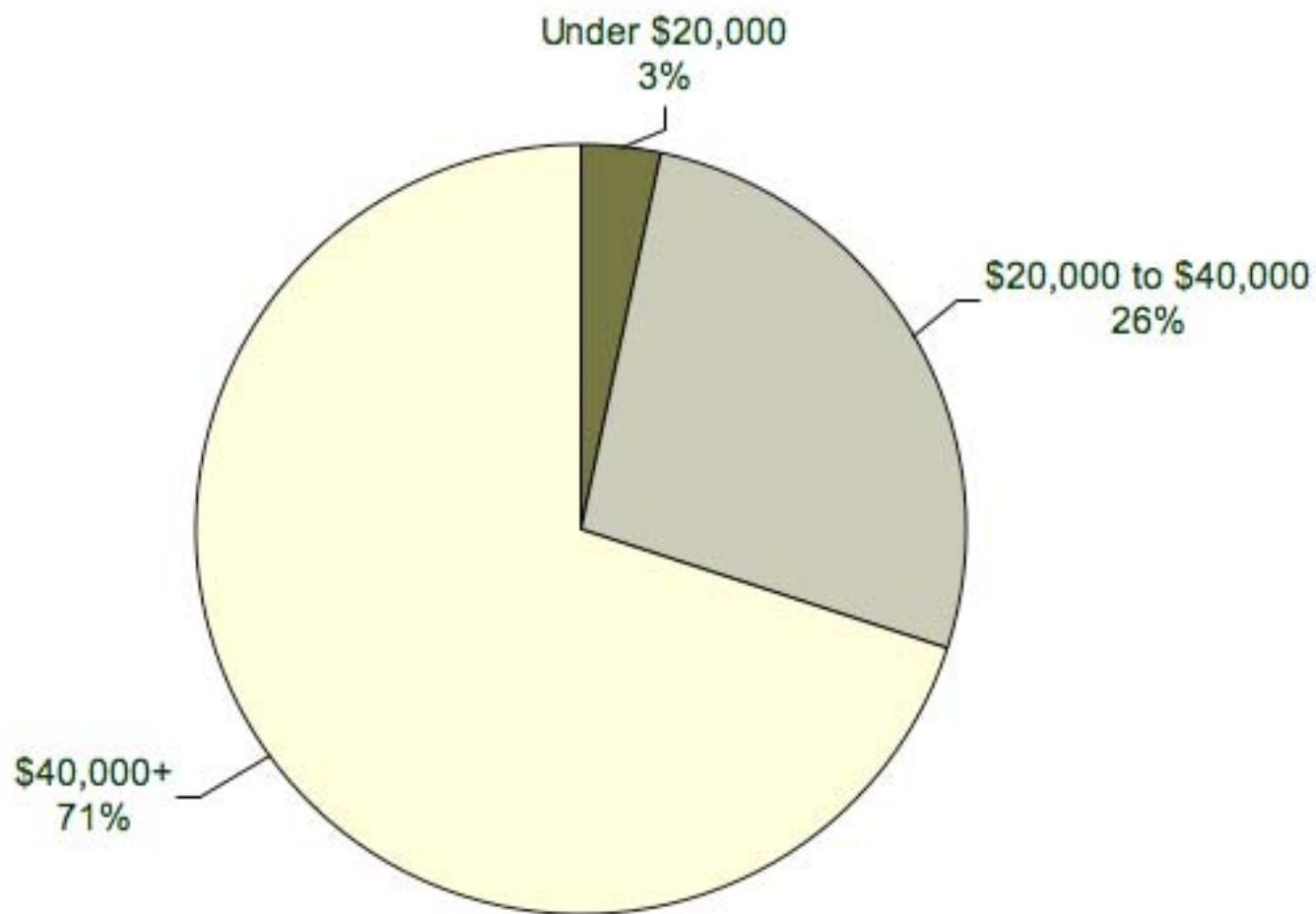
Number of individuals in household who are unemployed (not students, retired, or disabled)



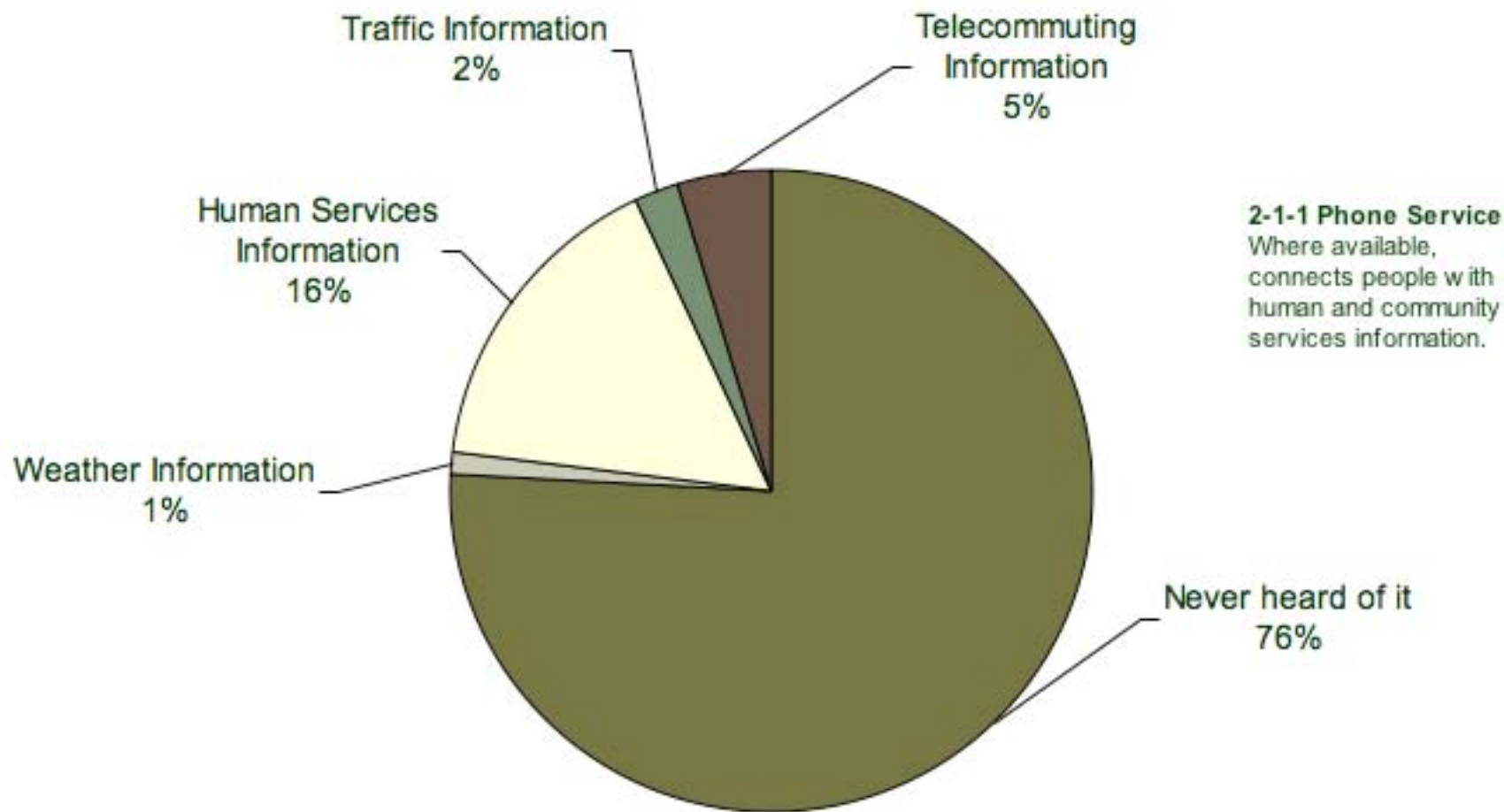
Number of individuals in household who are students



Annual gross income of household

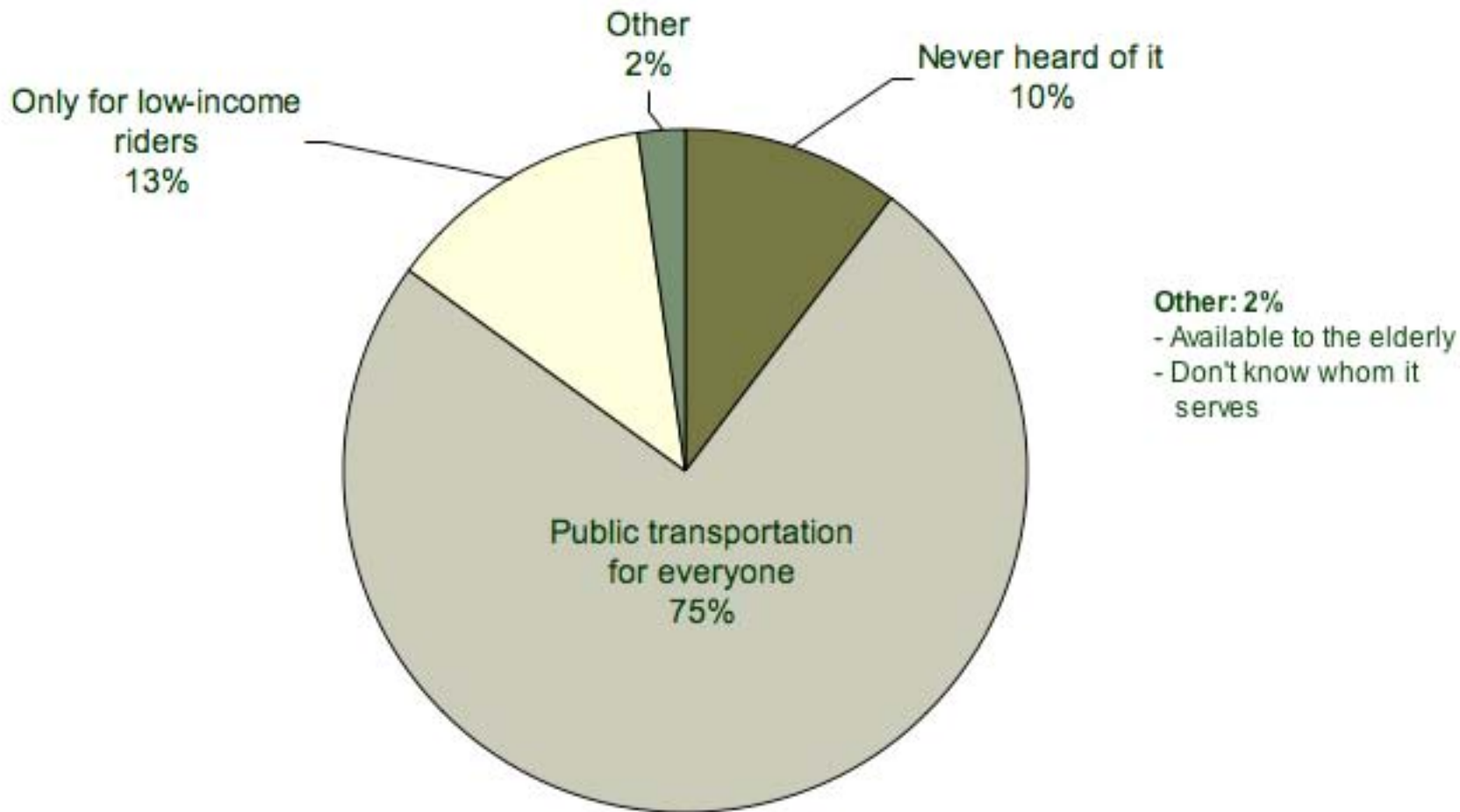


What do you understand by "211" service?



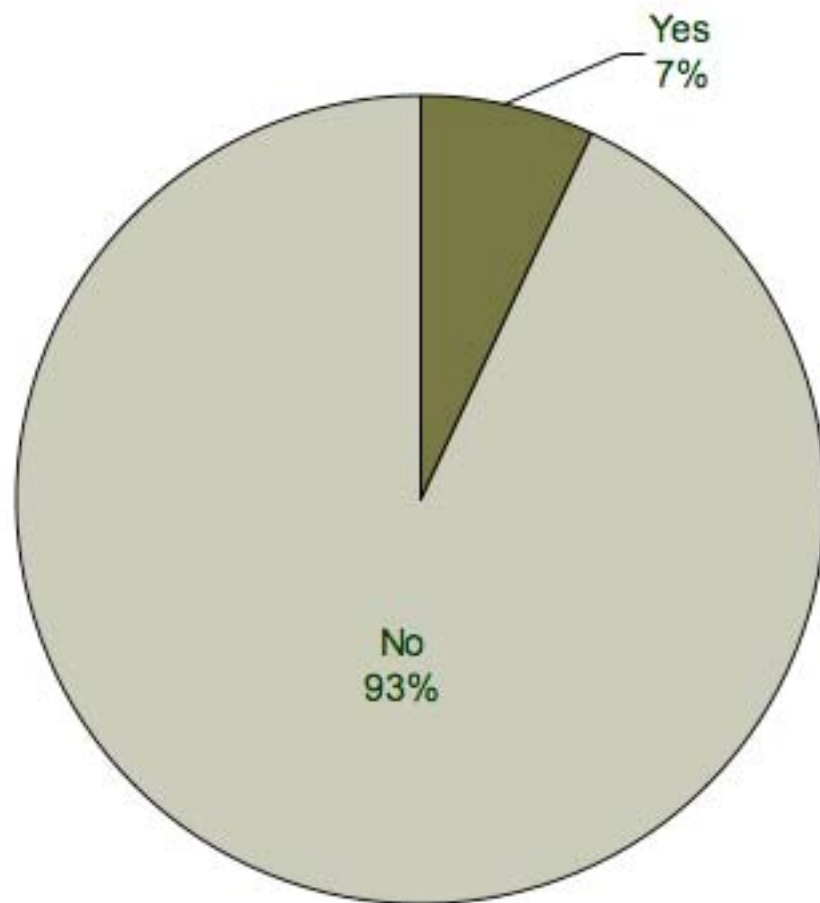
T2

What do you know about BayTransit?

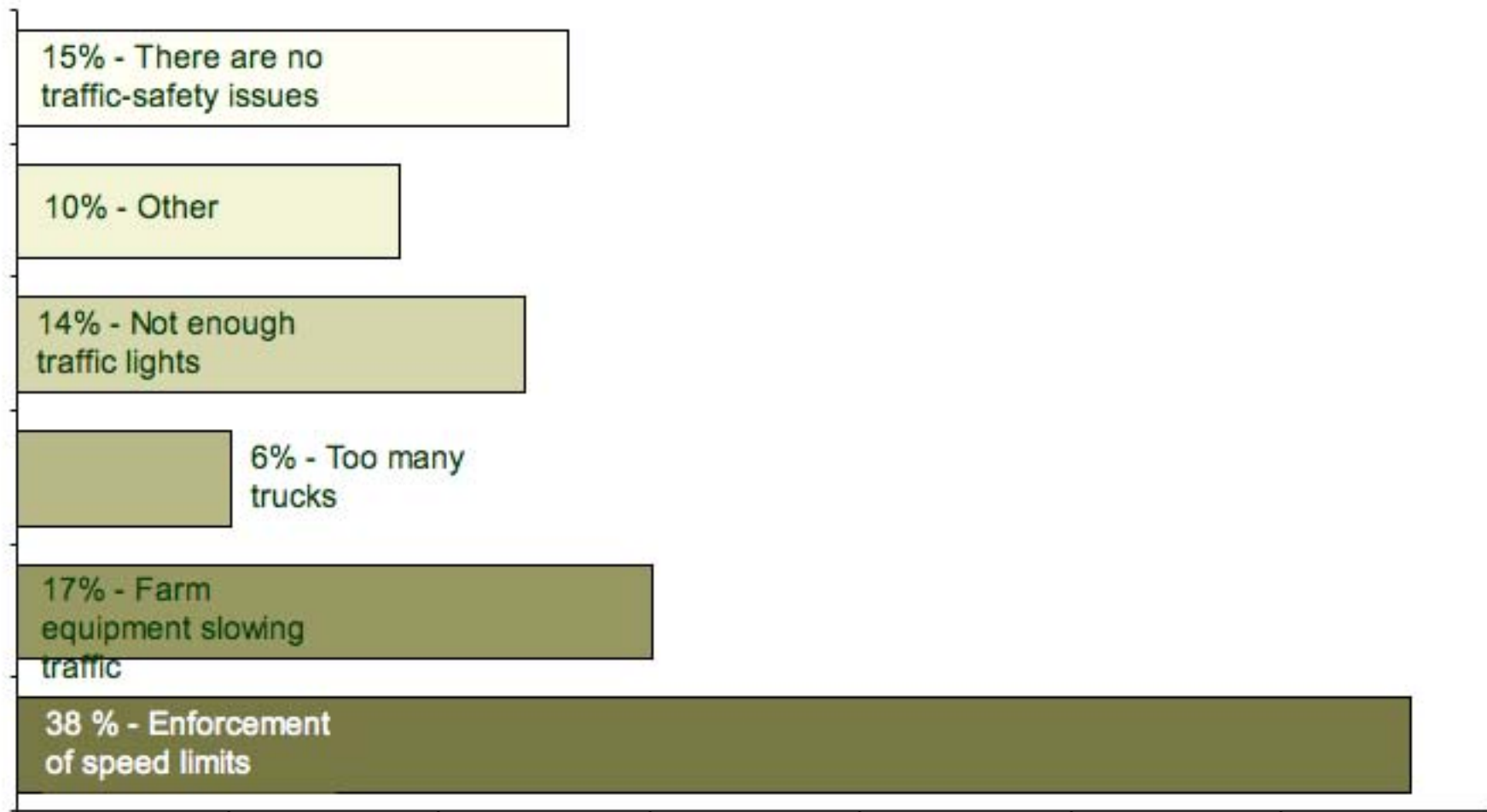


T3

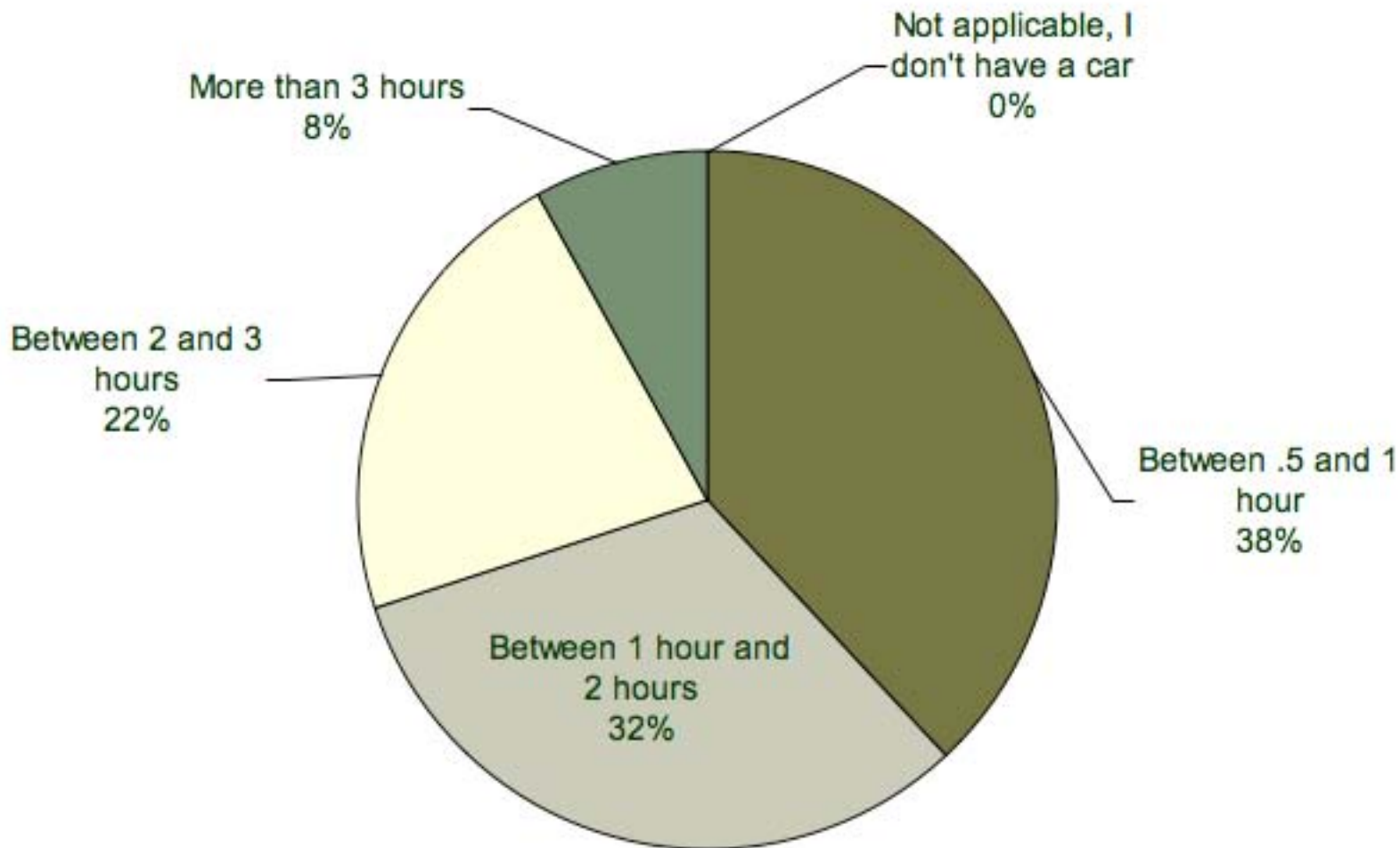
Have you ever used BayTransit?



What are the traffic-safety issues in the Northern Neck?

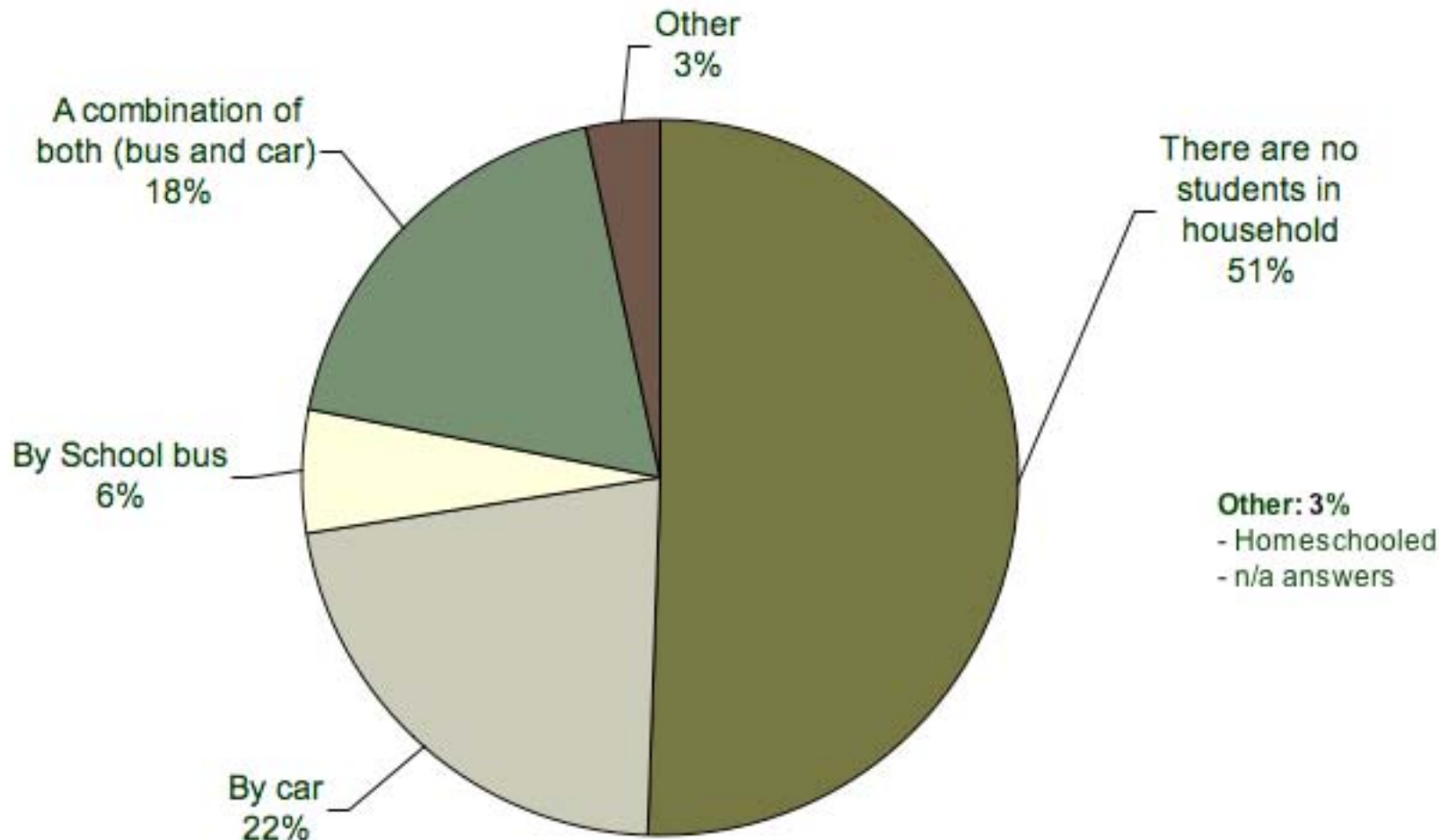


How many hours a day do you spend driving a car?

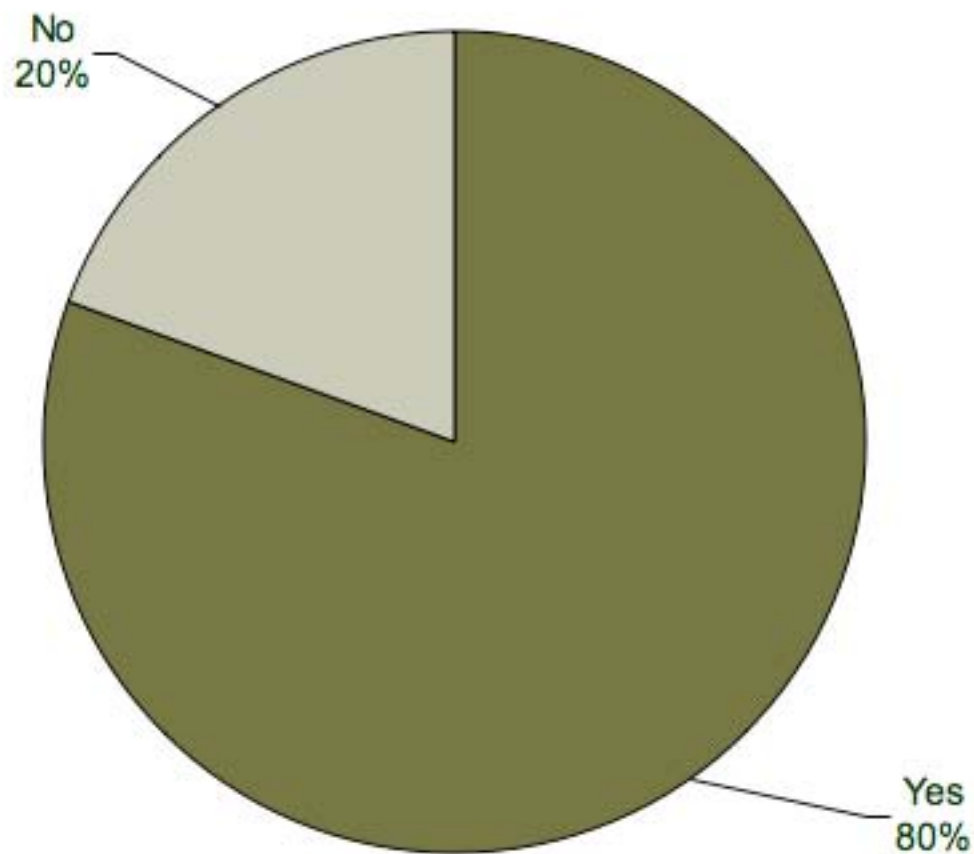


T6

If there are students in household, how do they get to and from school?

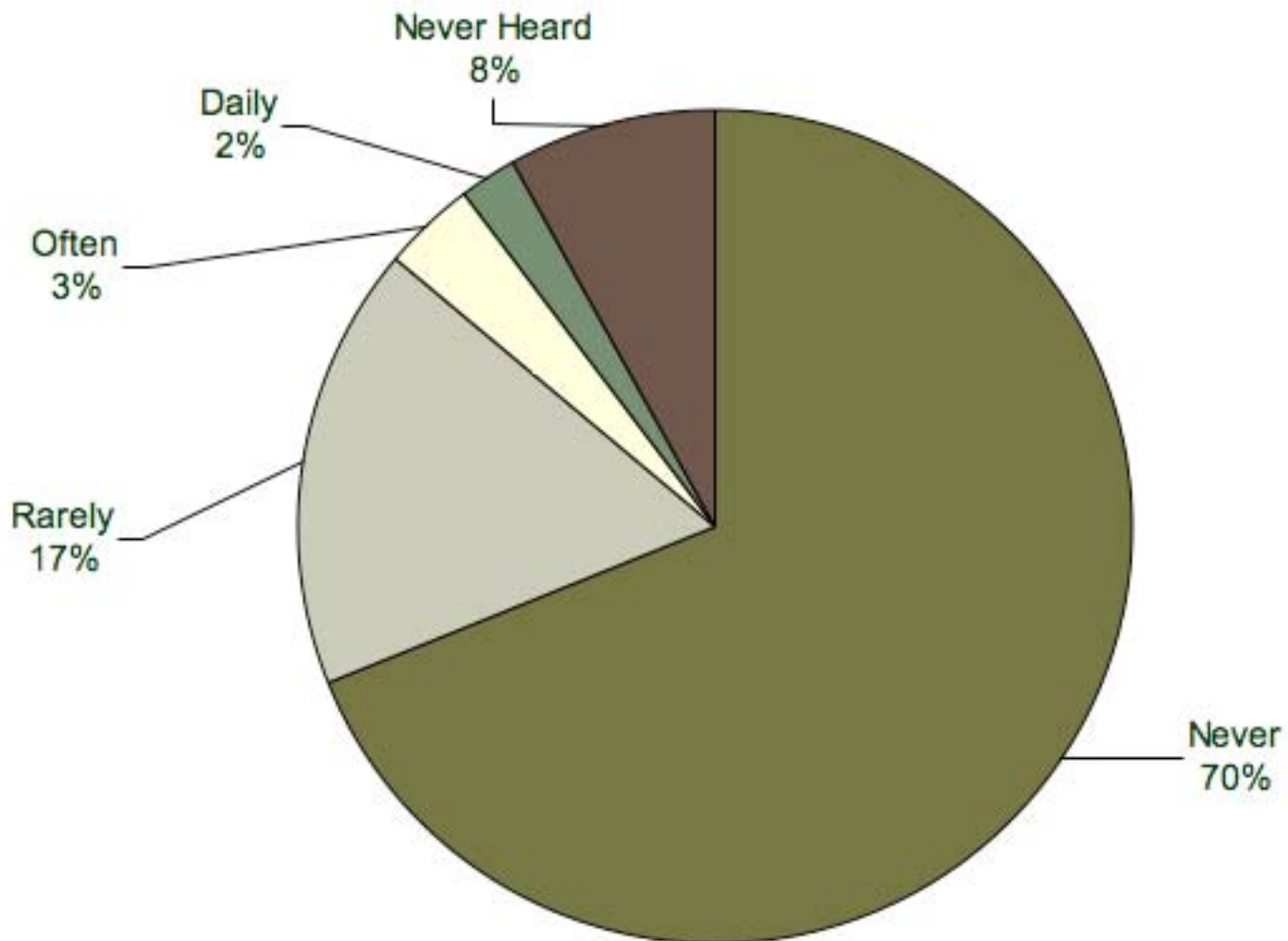


Have you ever used public transportation?

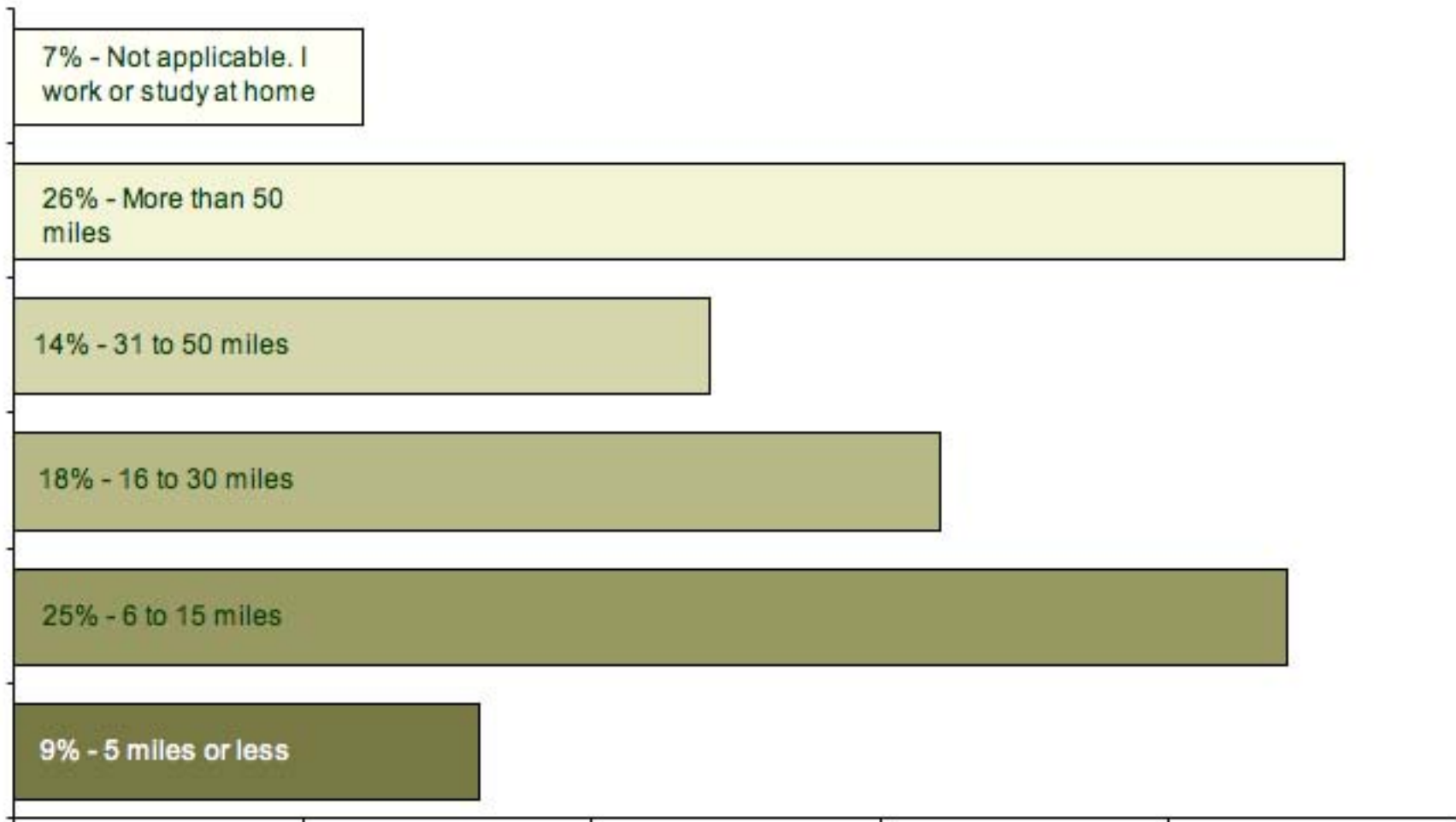


T8

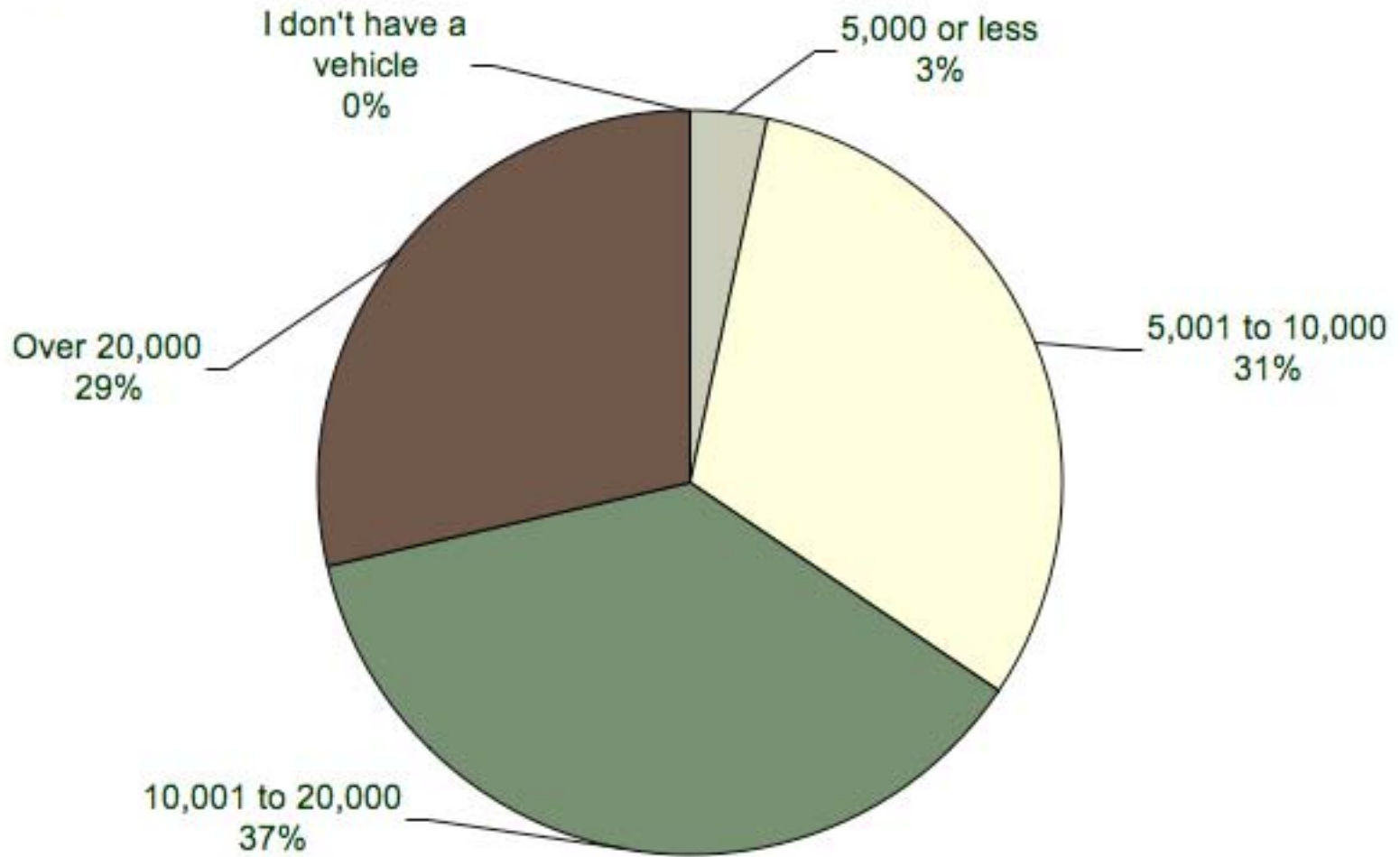
Do you use the VRE train from Fredericksburg?



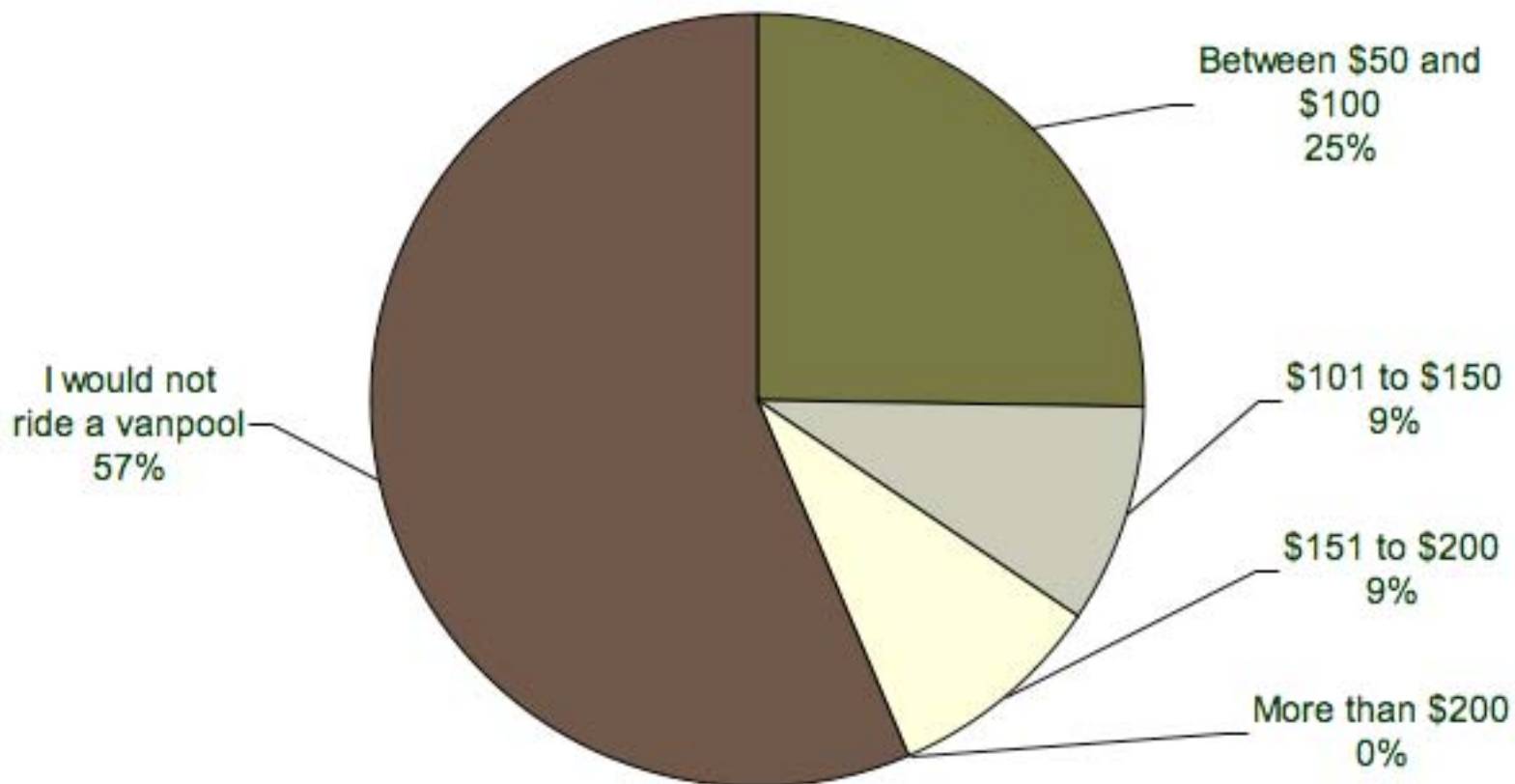
How far do you have to go to reach your work (or school)?



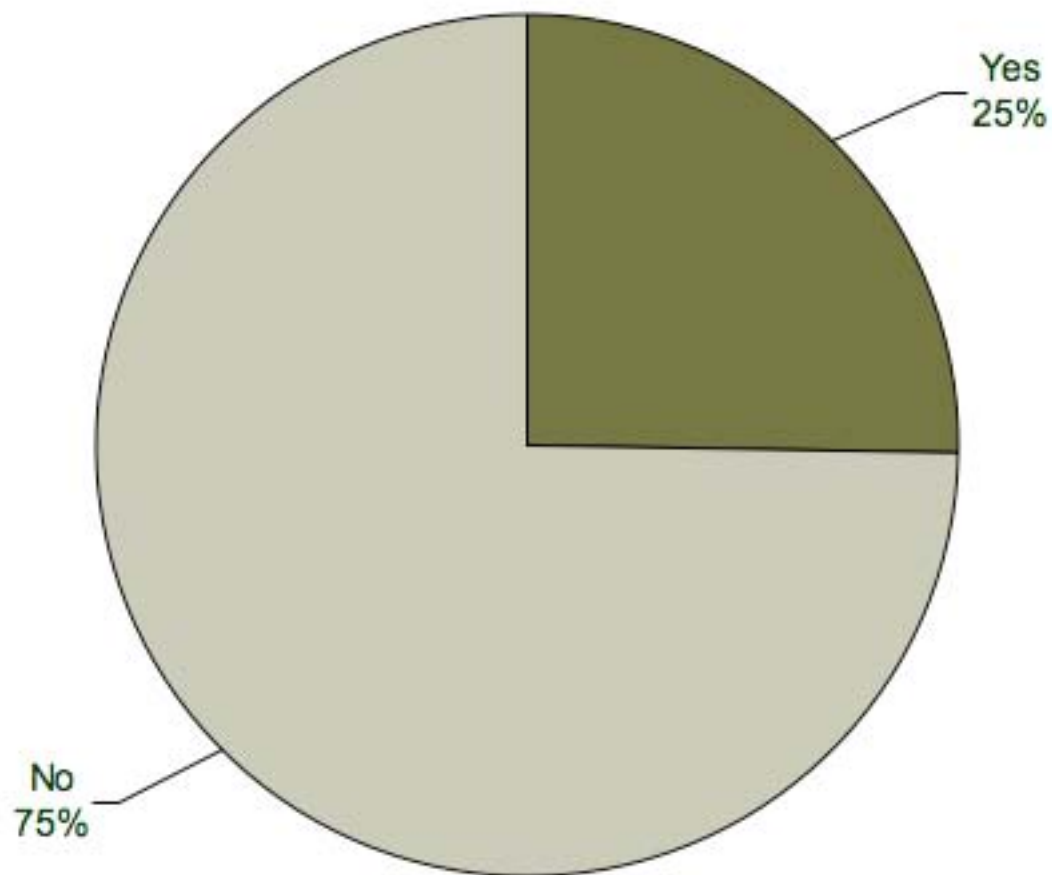
How many miles a year do you put on your vehicle?



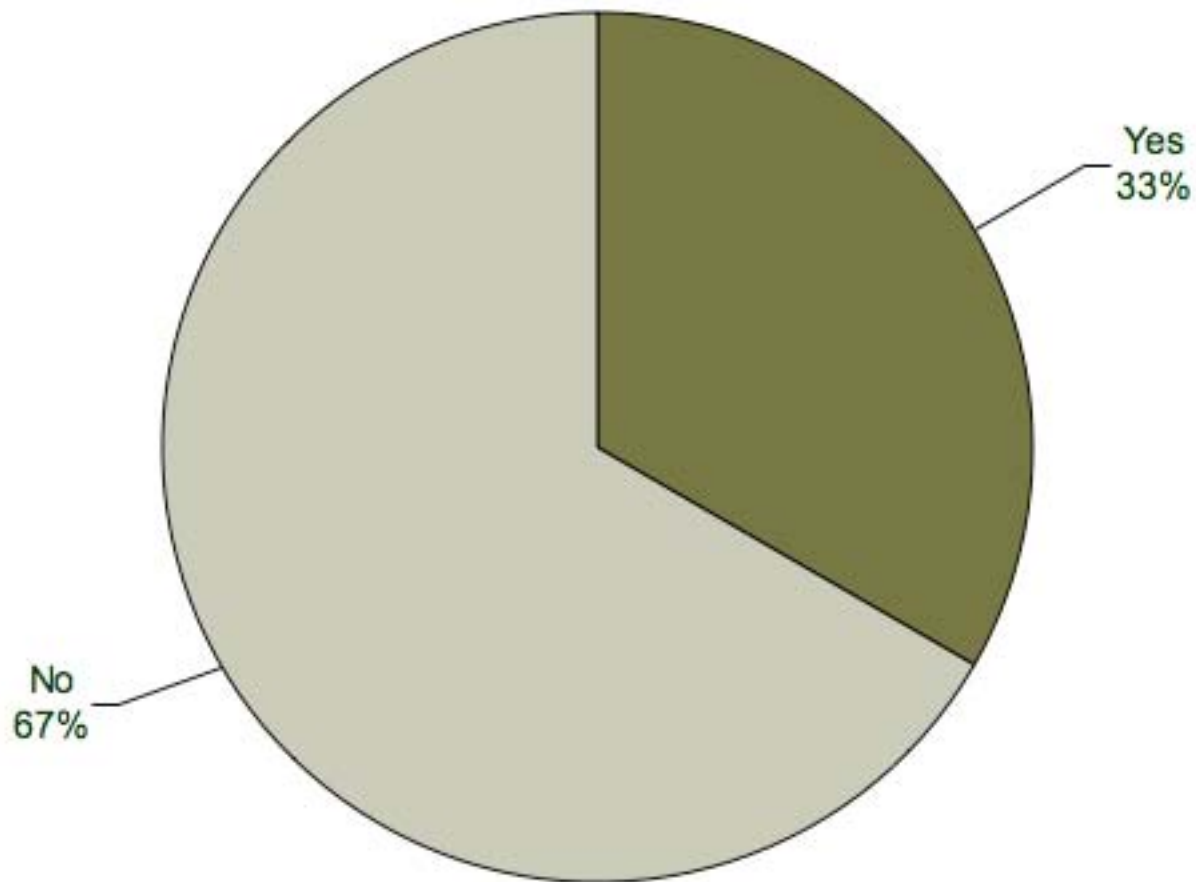
**If you could ride a vanpool to work (or school),
how much per month would you be willing to
pay to join that vanpool?**



Have you heard of Metrocheeks and how they work?

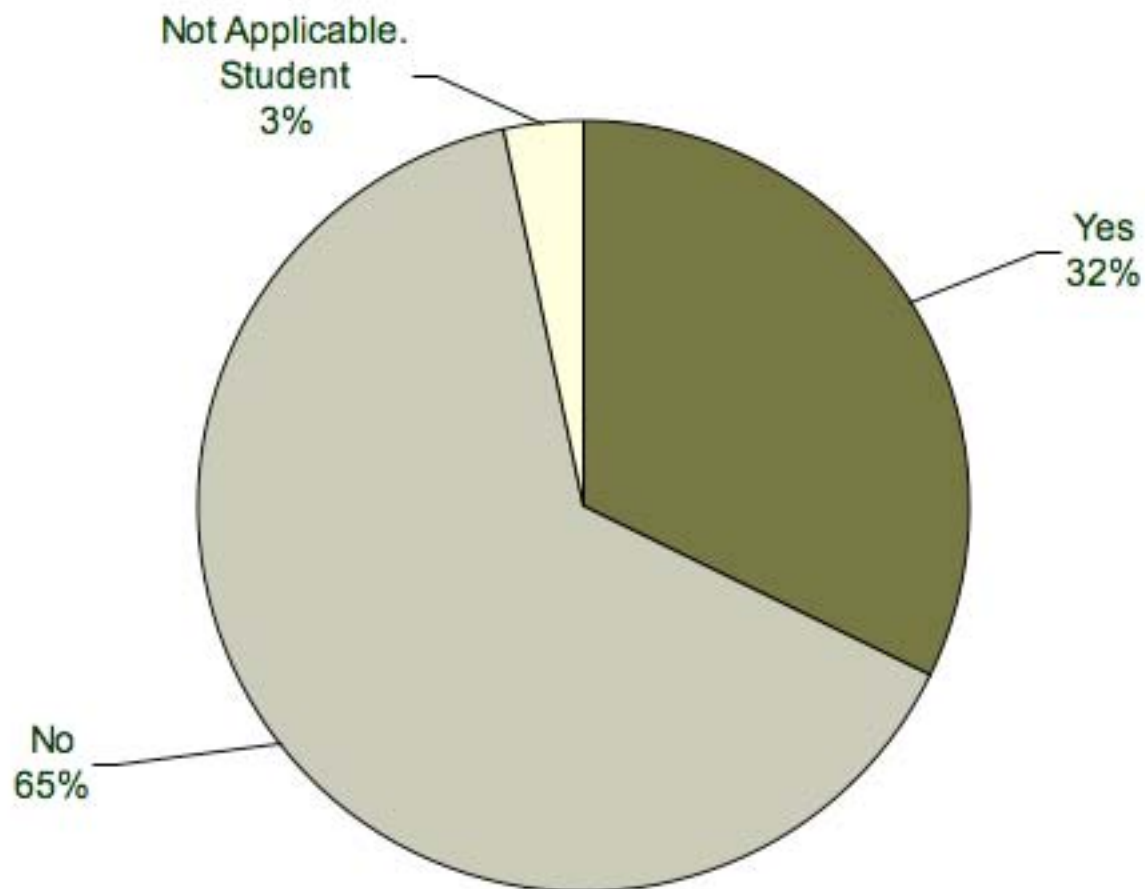


Have you heard of FRED, the Fredericksburg transit service?



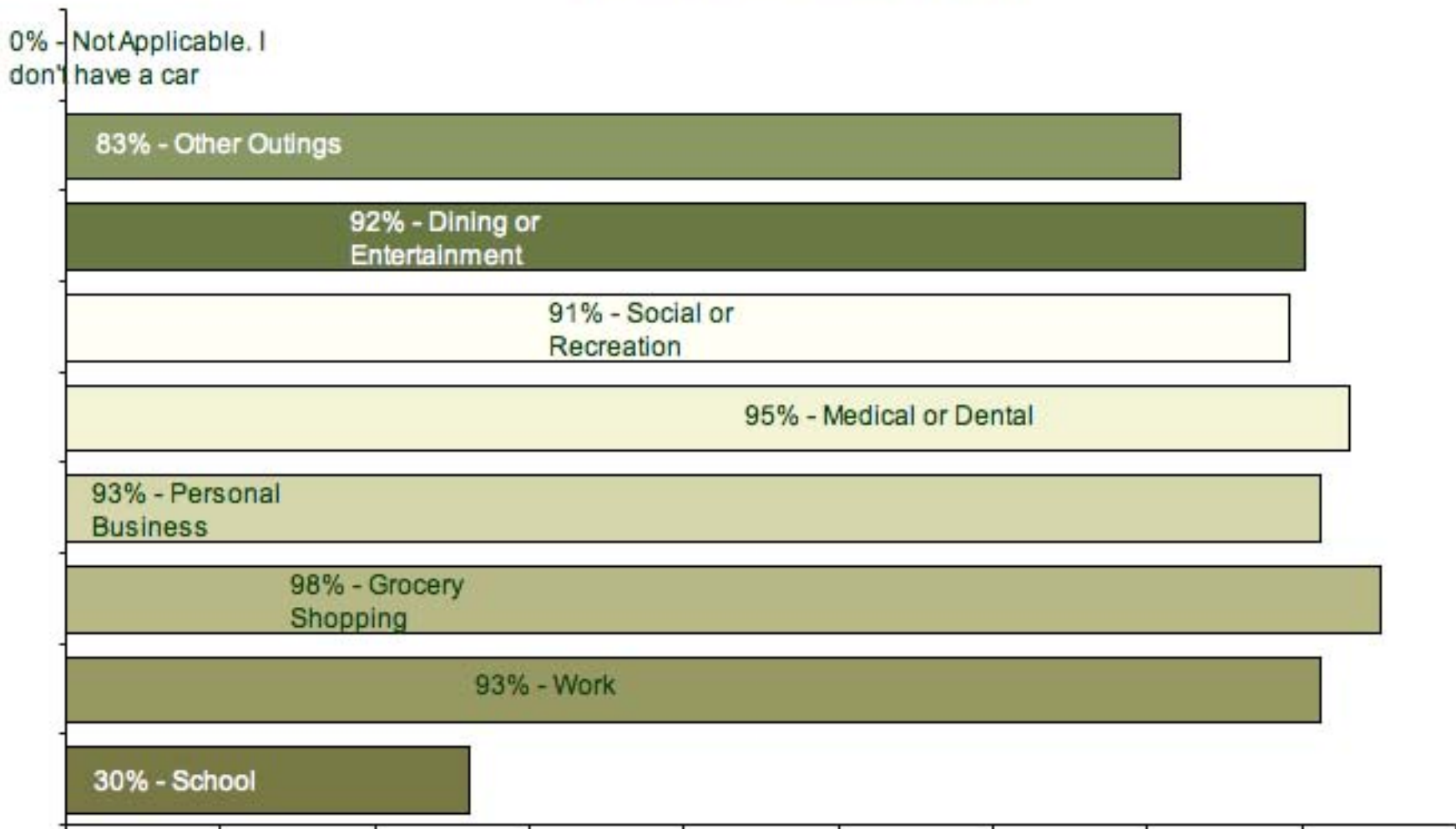
T14

Would your employer allow you to work part of the week at a telecommuting center near your home, or from your home?

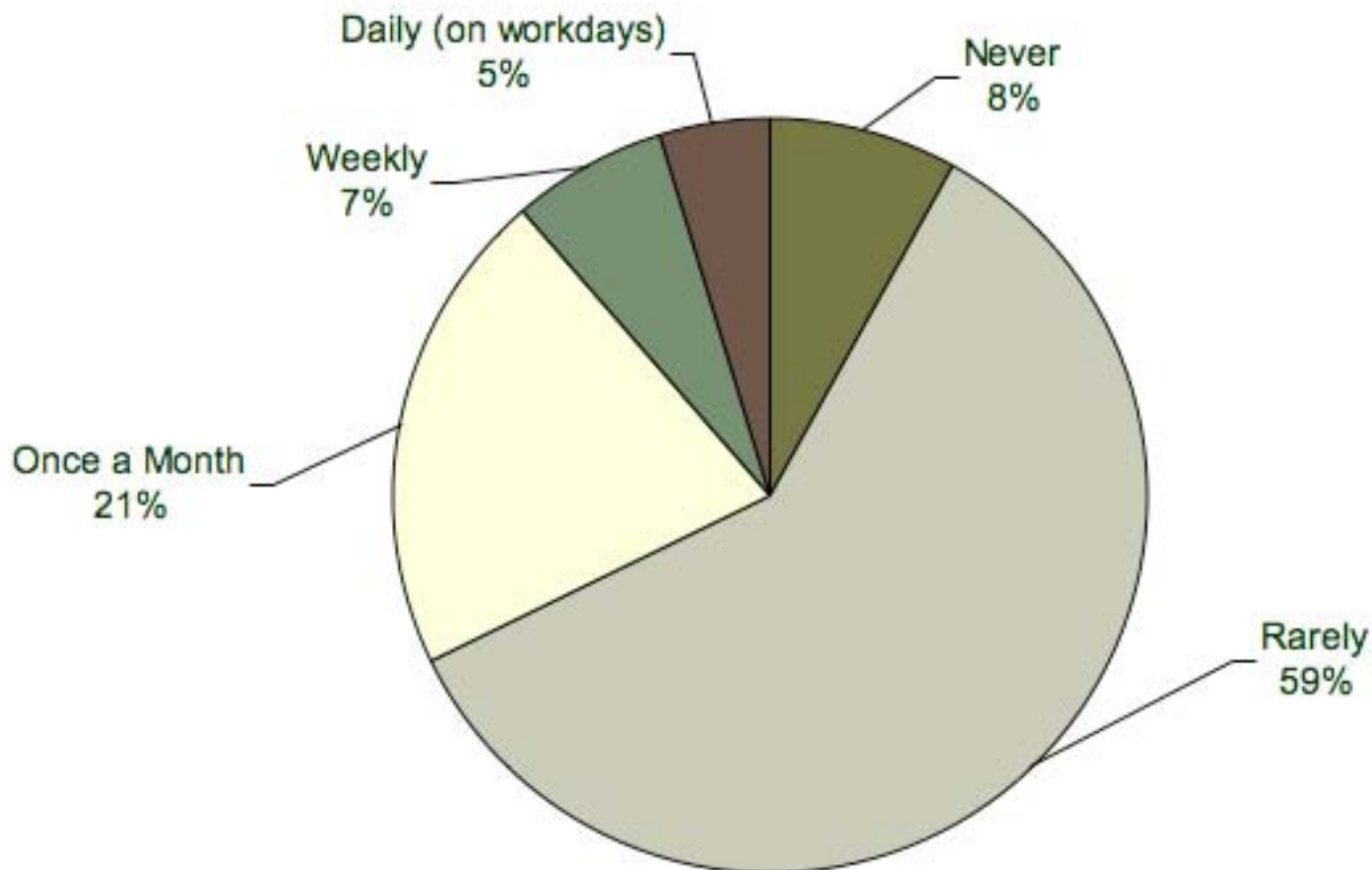


T15

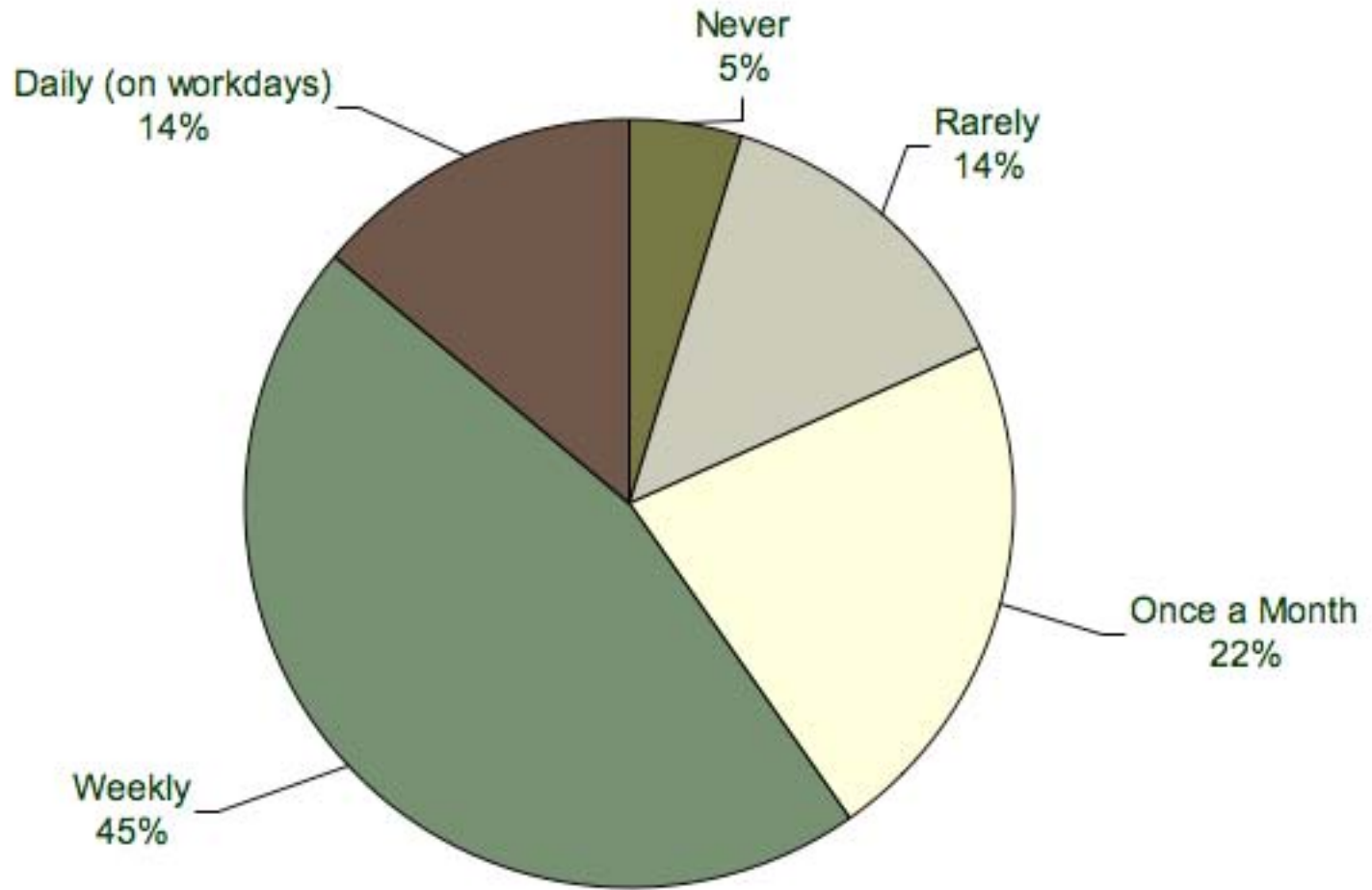
For what purpose do you use your car? (check all that apply)



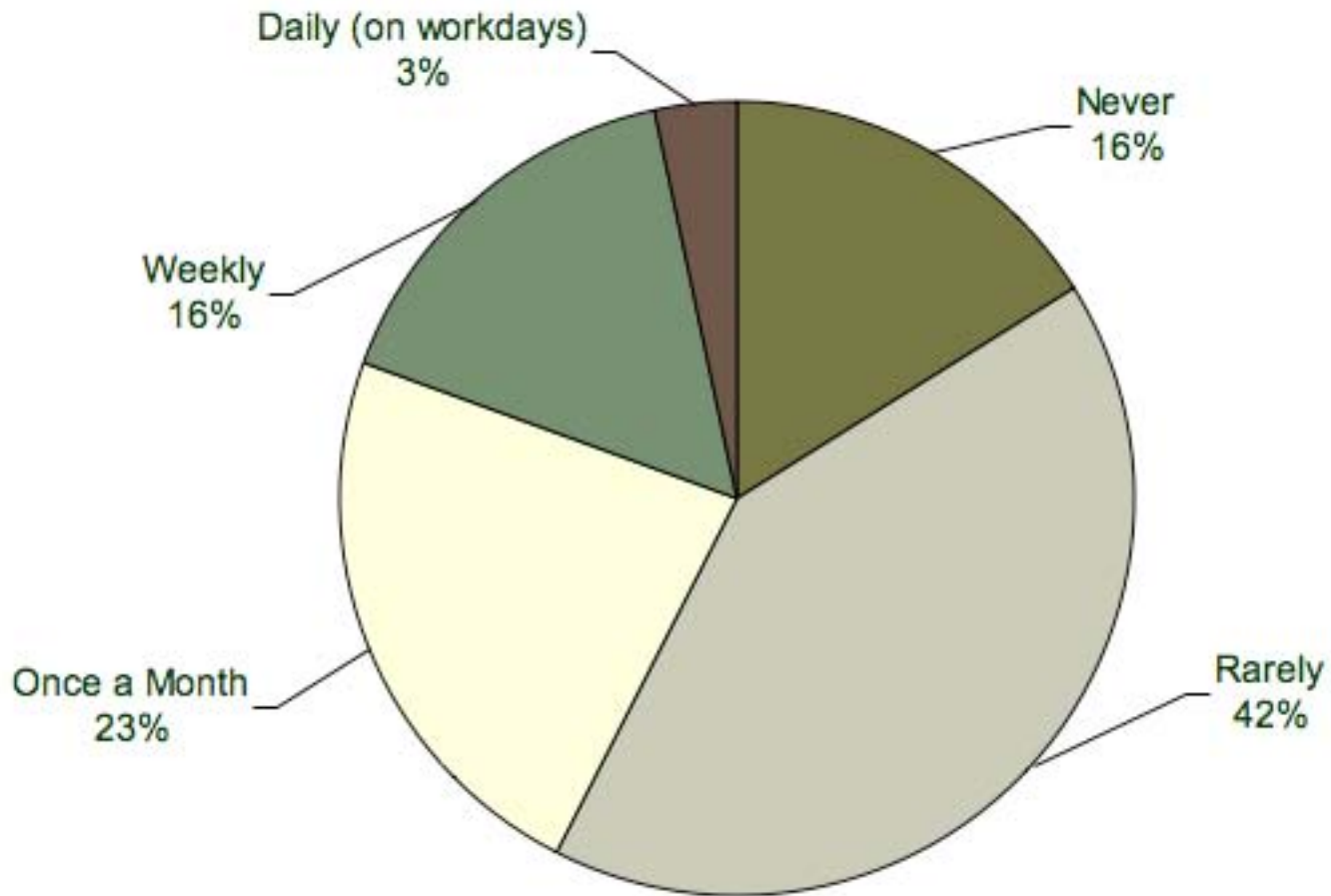
How often do you leave the Northern Neck peninsula by using the 301 bridge (Harry Nice Memorial Bridge) to Maryland?



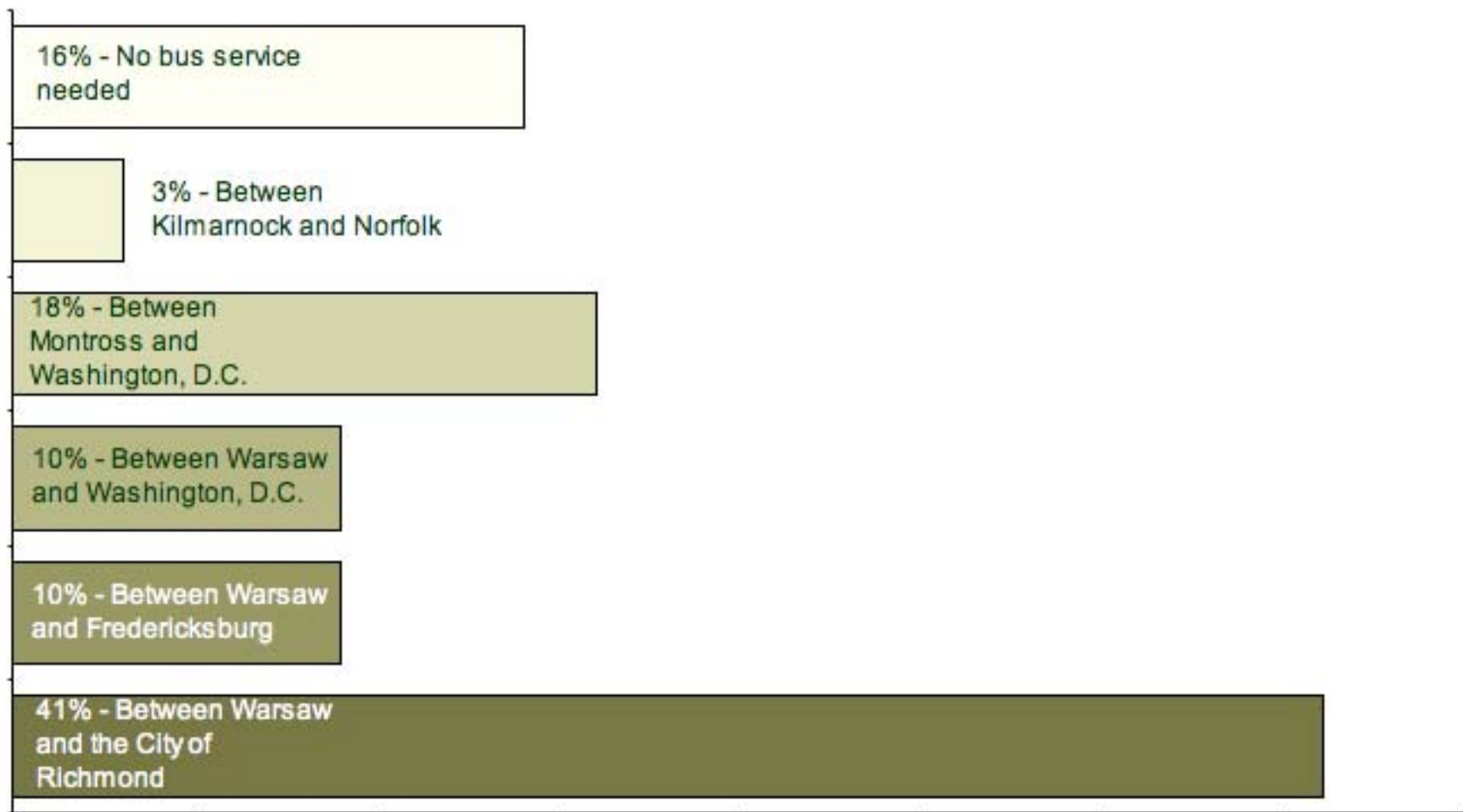
How often do you leave the Northern Neck by using the Downing Bridge to Tappahannock?



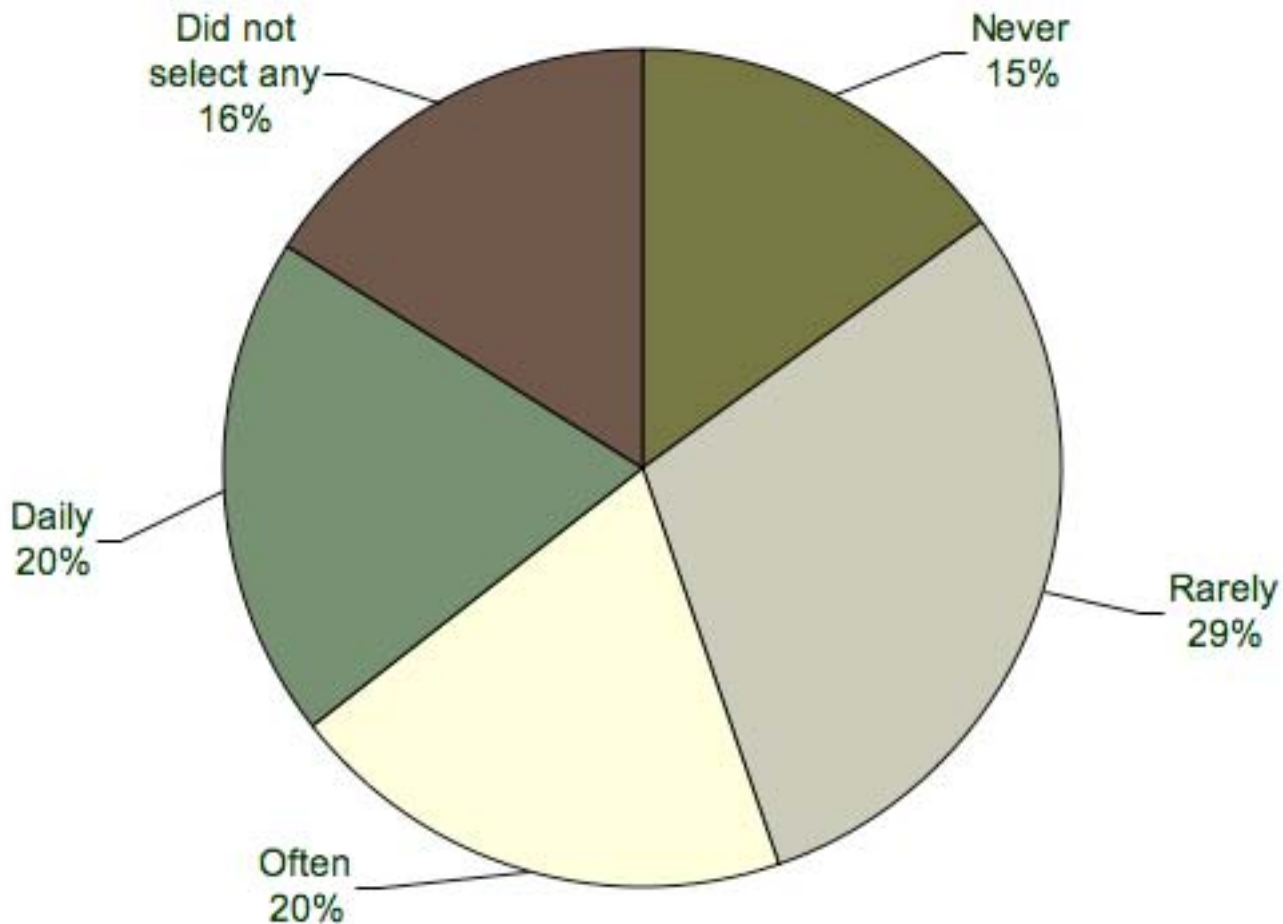
How often do you leave the Northern Neck by crossing the Robert O. Norris Bridge from White Stone to Middlesex County?



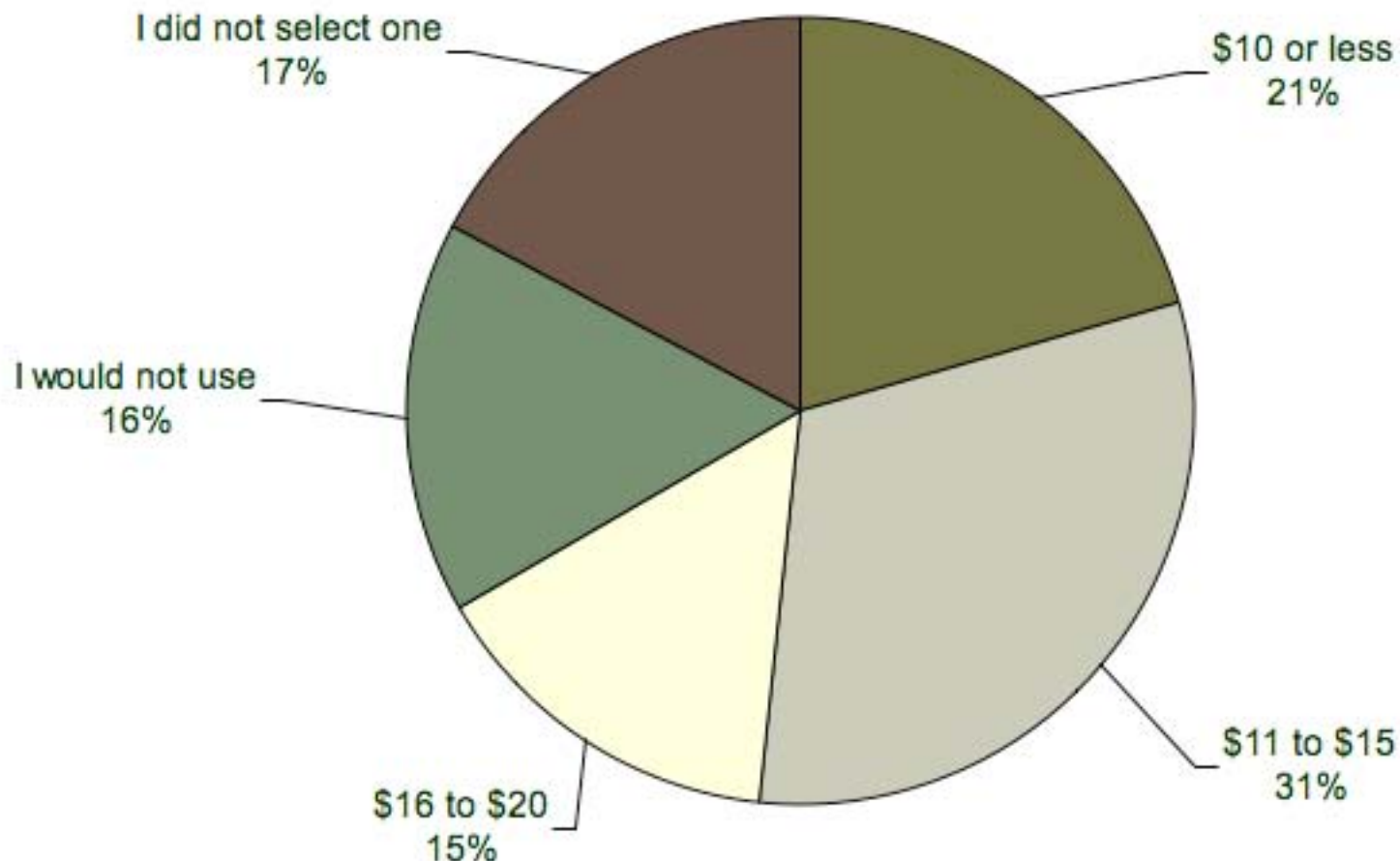
Which daily bus service do you think should come first to the Northern Neck?



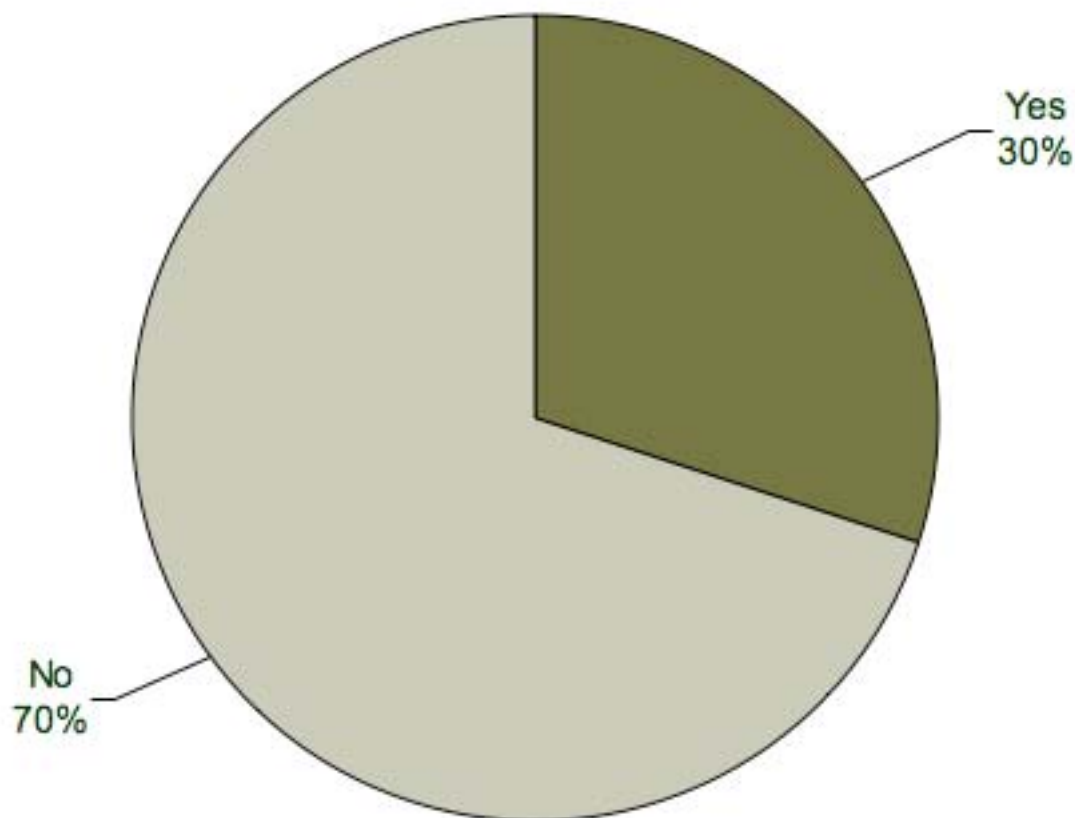
If the service you selected above became a reality, would you use it?



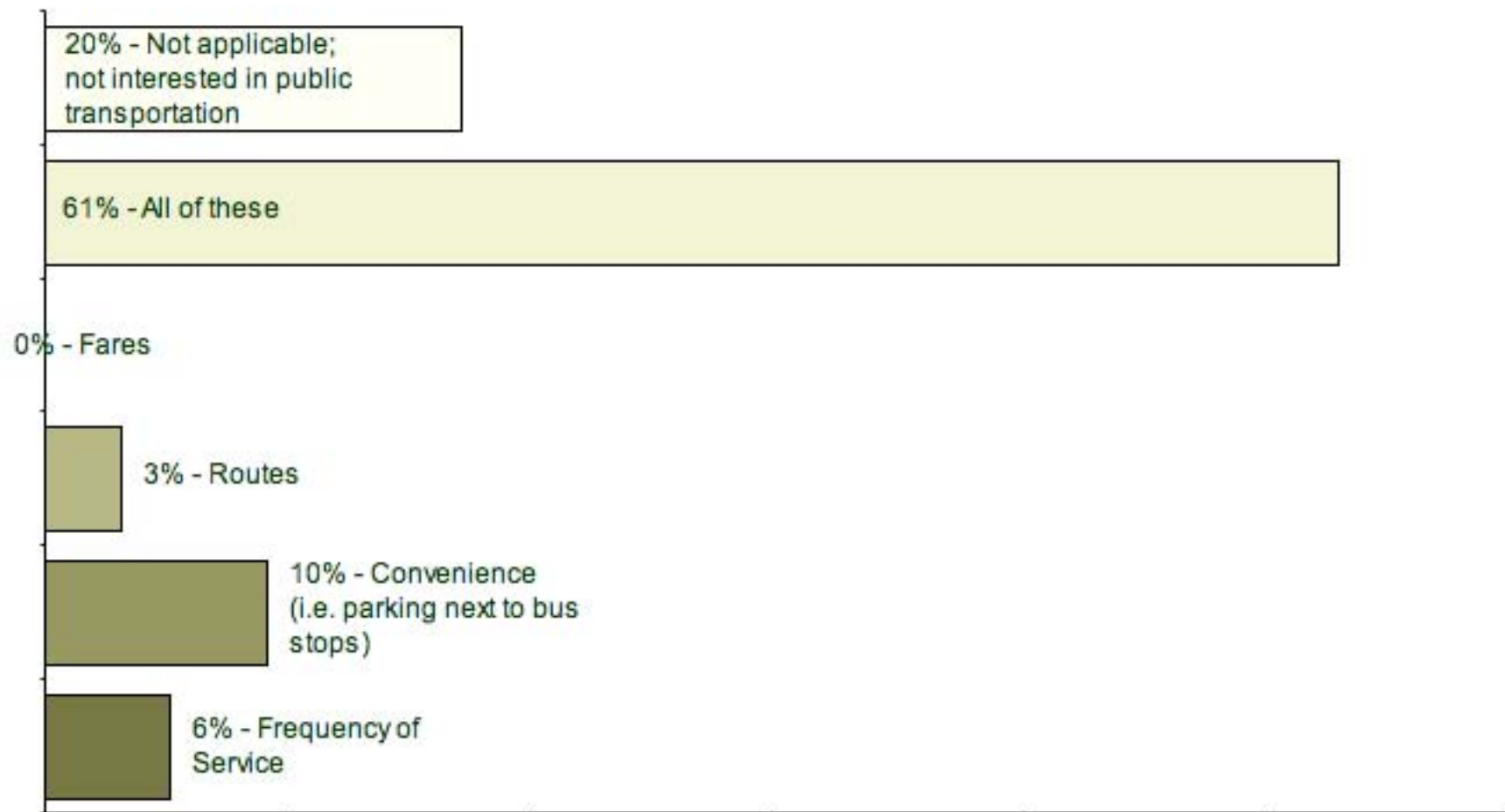
Up to how much would you be willing to pay for this service, round trip?



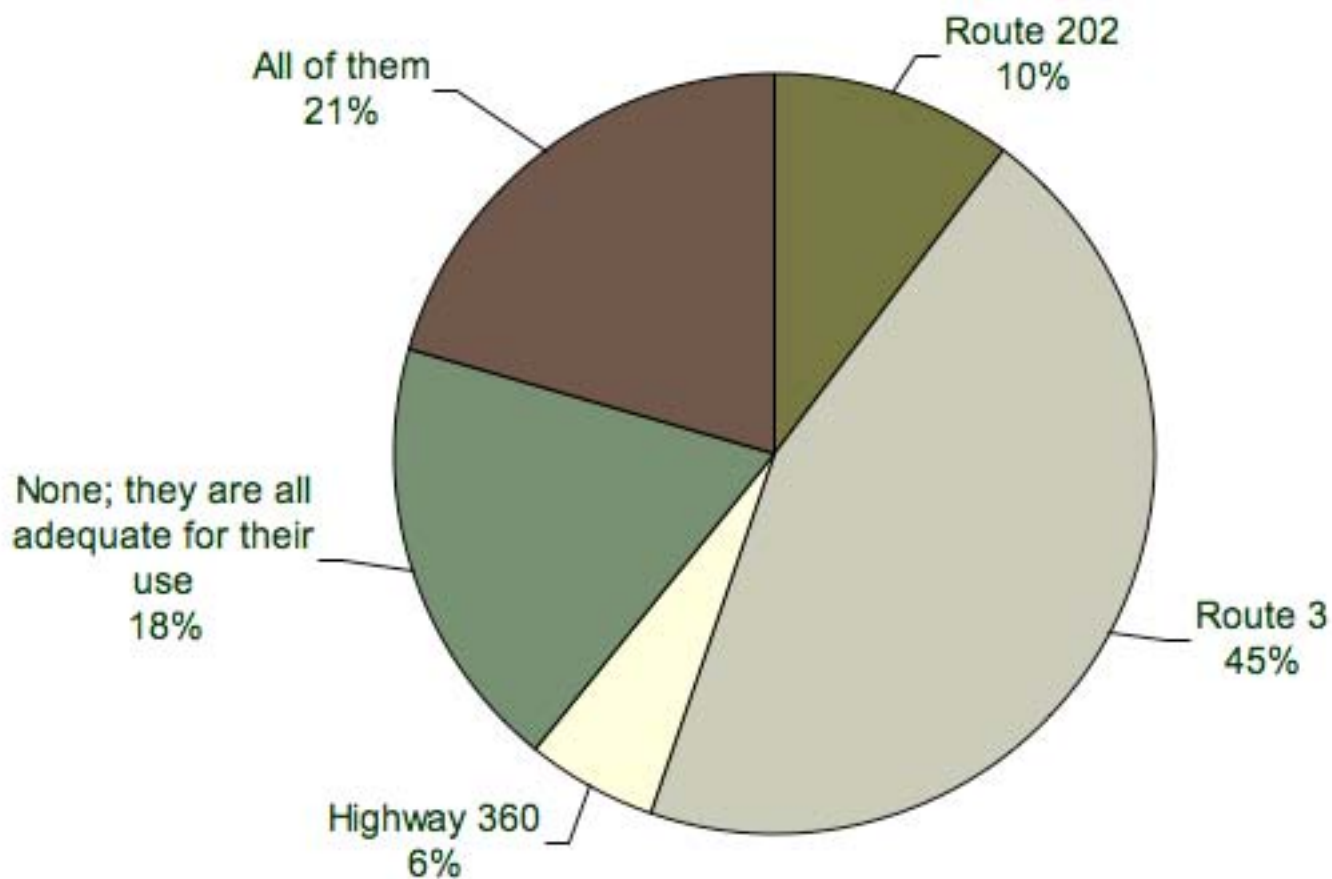
If public transportation to and from Rappahannock Community College (in Warsaw) were available on a regular schedule from most towns of the Northern Neck, would that be an incentive for you to take classes there?



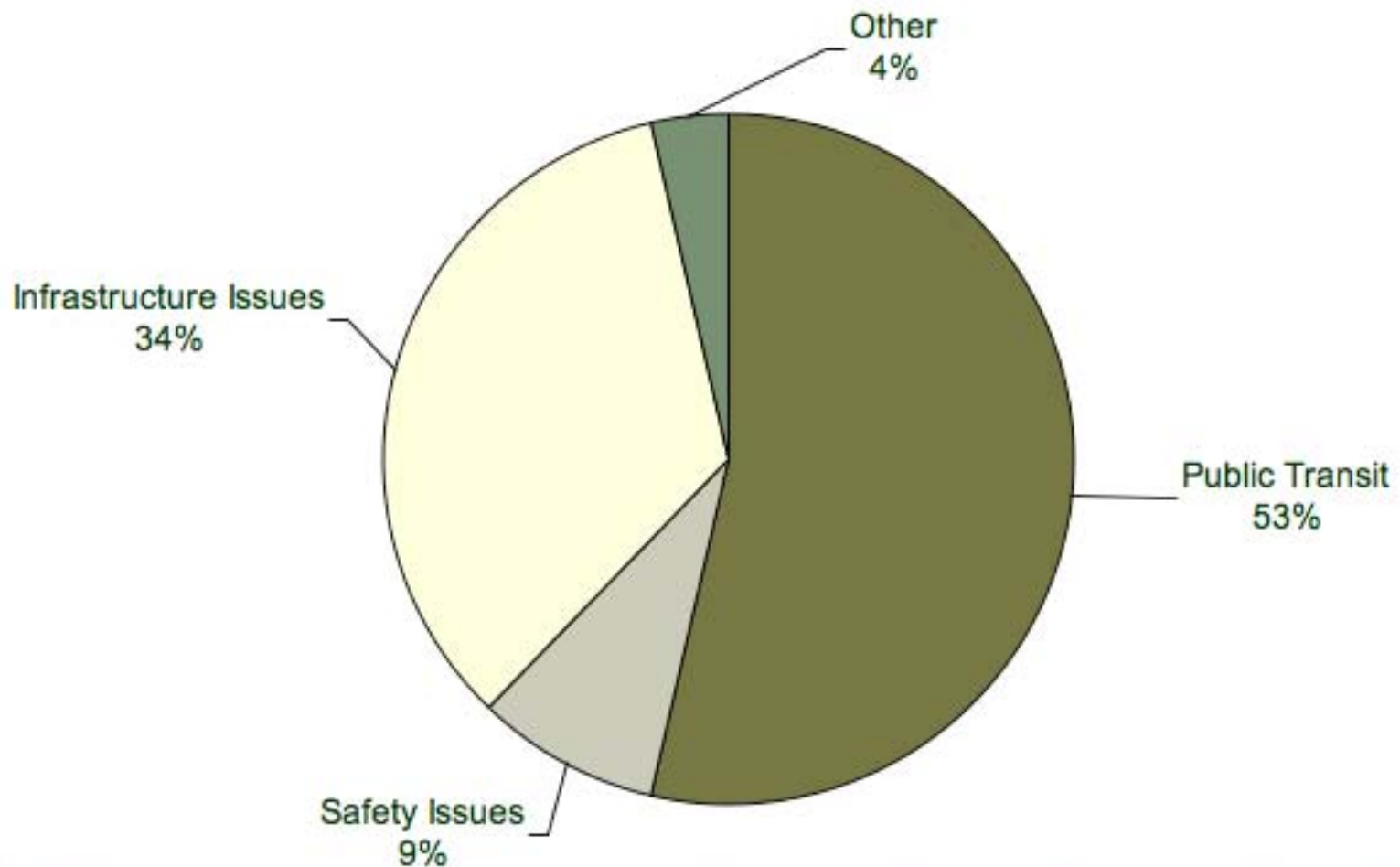
What would influence you more in your decision to use public transportation?



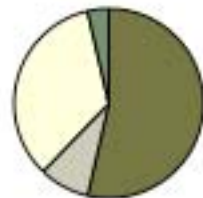
Of the primary roads of the Northern Neck, which do you think needs improvement the most (i.e. widening, repaving, etc.)?



What is the single most important improvement that you would suggest for transportation services in the Northern Neck? (topics)



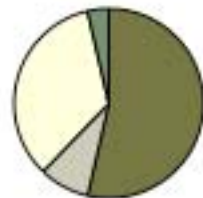
What is the single most important improvement that you would suggest for transportation services in the Northern Neck?



PUBLIC TRANSIT - 53%

- Greyhound Bus Terminal
- More buses and more bus routes
- A published schedule in the newspaper listing bus services that are available and bus stops
- Another service comparable to Bay Transit
- A bus service that made the same trips every day to make it easier to get to work
- Making transportation for the elderly more accessible
- Regular timed transportation between counties
- More [bus] routes
- Consistency and reliability [of bus service]
- Some regular public transportation schedule
- Understanding it is difficult for folks in remote location
- A bus line would be good from either Montross or Warsaw since they are middle of the area
- Regular bus service along major roads
- Reliable, low-cost, daily transportation for middle/low income families trying to get to and from.
- The improvements I would like to see is a scheduled on time route for bus services in the Northern Neck
- More available buses to more locations across the Northern Neck and taxi services
- More vans available to provide transportation to jobs and medical appointments
- Access for young people to get to games, recreational areas, for 4-H programs, etc.
- Bay Transit to assist more with Seniors with Special Needs & needing assistance on to and off of the bus...
- More Buses in/on routes throughout the Northern Neck
- Individual Taxi Service
- Buses between the Neck and the major metropolitan centers (Richmond, Fredericksburg, DC, Newport News)
- More Public Transportation options
- A commuter bus is needed to travel from Northern Neck to Washington, DC everyday Monday-Friday...
- Van pool capacity from Rappahannock Community College to Richmond, VA

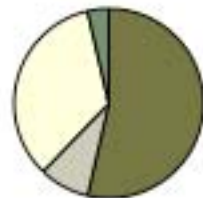
What is the single most important improvement that you would suggest for transportation services in the Northern Neck?



PUBLIC TRANSIT - 53% (continued)

- Van pool for Richmond city employees to meet at one neutral location for everyone. The Rappahannock...
- Service from Kilmarnock to Fredericksburg train station (VRE)
- I would suggest that the transportation services extend the hours and maybe start a little earlier...
- Commuter buses from Northumberland County to Washington D.C.
- Bus service to D.C.
- Bus service from Montross to Fredericksburg
- More accessibility to vanpool and carpool information. Possibly starting a public database with...
- Regular bus services and great fares
- Regional bus service within the Northern Neck
- Quicker way to richmond
- I think the services need to be offered in more/different areas. The only service I know of close...
- Public transportation with more frequent stops
- Transportation to major cities
- There is a need for buses for those that commute to Richmond, Fredericksburg, DC.
- Have a fair rate [???
- Coverage to major cities
- More bay transit buses
- Bus service to DC
- Public Bus service from Warsaw to Kilmarnock

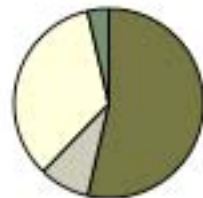
What is the single most important improvement that you would suggest for transportation services in the Northern Neck?



INFRASTRUCTURE - 34%

- Four lanes on Route 3
- Widening Rt 360 thru Warsaw
- Four lanes completed on Rt. 360
- Better Traffic control coming out from the college in the afternoon. A light is needed...
- Make all the major roads 4 lane ASAP
- A NEW BRIDGE IN WHITE STONE
- From Farnham to Lancaster needs to be a dual highway
- Two lane highway on route 3 from Montross to Fredericksburg.
- Create bicycle paths and pull outs like they use in California for slow moving farm vehicles. Stop a...
- Route 3, driving from Farnham to Lancaster, needs to become a dual lane highway
- Dual lanes from Warsaw to Kilmamock by Rt. 3
- Improvements on Rt. 3 to improve traffic flow
- Increase lanes on heavily travelled roads
- Norris Bridge replacement
- Make Rt 3 in westmoreland county a four lane divided highway. There are too many vehicles on the road...
- To renovate route 3 to become a 4-lane highway between 301 and Warsaw
- Improvements to roadways such as Rt. 3 and Rt. 360
- WIDENING SECONDARY RDS
- Keeping present roads in good repair as in eliminating the pot holes and repairing them quickly
- Improved Roads, New Bridge Tappahannock very much needed
- Smoother roads
- 4 lanes on route 3 -Widen Route 3 -New bridges -Pave the Roads
- Fix the pot holes
- Widen Route 202 and 3 to dual lanes. Also, a bridge or ferry to Maryland from Northumberland County.
- Truck bypass [location not specified by respondent]

What is the single most important improvement that you would suggest for transportation services in the Northern Neck?



SAFETY - 9%

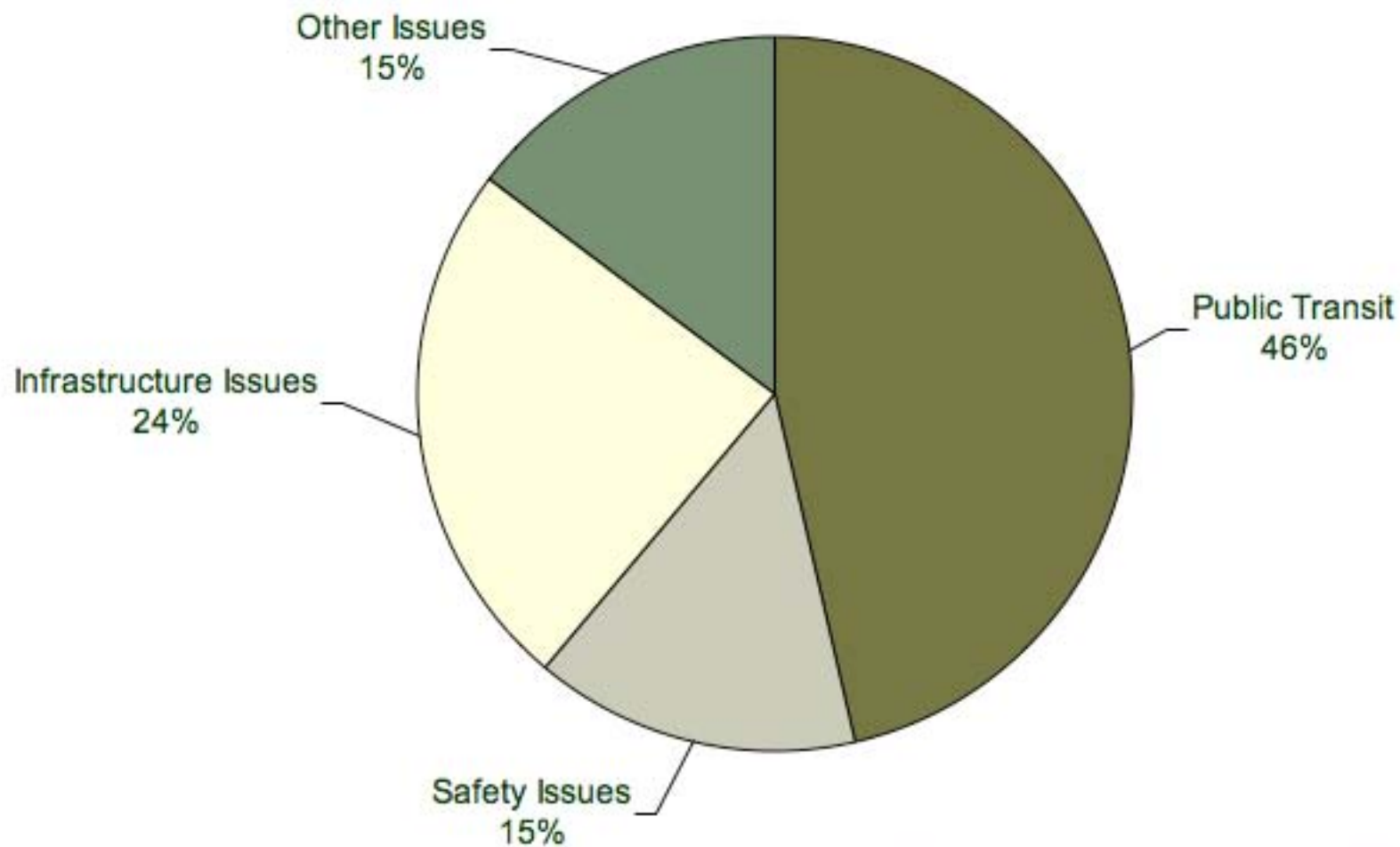
- Enforcing speed limits and getting drunk drivers off the road
- Crack down on yellow and red light runners
- Bridges - check them
- Replacement of Norris Bridge to today's standards
- Repair the Norris bridge
- The biggest issue for me is the way people drive. I would suggest more police check points within...
- REGULATION OF SPEED LIMITS AND MORE TRAFFIC LIGHTS OR 'SPEED BUMP' IN THE TOWN OR WARSAW. SPEED LIMIT...

OTHER - 4%

-Litter control

- Boat transit to Maryland ie. Reedville to Chrisfield
- Getting VDOT review or an independent review (preferred) to gauge the impact of large development on...

Additional comments about transportation issues in the region (topics)



Additional comments about transportation issues in the region



PUBLIC TRANSIT - 46%

- Good, regular bus service needed around the Northern Neck.
- The buses available to the public are a good idea
- You need some sort of transportation in this area..if something happens to your car you are out of luck unless you can get a ride
- More regular timed transportation between counties
- I think public transportation would be good for the Northern Neck. Since I personally do not have a need to commute, I would not use it. I think having public transportation to metropolitan areas would...
- I think it is a great service for those you do not have transportation
- People need to know that everyone uses pub tran not just the poor
- I recognize it is difficult to address transportation issues in a rural area such as ours, but I think the Bay Transit step in the right d...
- I believe a bus service for the Northern Neck and to the surrounding city such as Richmond, Fredericksburg, and Washington DC would greatly improve the area
- [Public transportation] affects low-income residents of the area seeking employment, child care and education
- Bay Transit is a good service provider and much needed in the northern neck. It would be good to see it expand to Fredericksburg to accomodate the working class
- More vans would allow for transportation to work on time and pick up on time with out long delays
- The More Public Transportation, the more options for community involvement & It would improve the life of employers' and employees for those who want to work but don't have means of transportation
- Transportation is a huge problem for daily commuters to the city, but I think the vans that go to the city daily for workers helps
- It would be nice if the system worked has if we were in a big city
- My case may not fit your profile. I live in Heathsville and work in Newport News. However, even when I worked in Richmond, I'm not sure how I could have used the services unless I was delivered directly...
- I hope that these buses will be available soon
- Route 202 also has heavy traffic. And, if there are options for public transportation (such as bus service) with different departure/arrival times, it would be great!
- I think transportation services are very important for the elderly and also for people that have no transportation or people who have to travel a long distance daily

Additional comments about transportation issues in the region



SAFETY - 15%

- Enforcement of speed limits, stop speeding
- Farm vehicles slow traffic. School zones need to be patrolled and flag men/women need to handle these areas in the morning and afternoon rush
- There are toooo... many large trucks going toooo.. fast!!!! How can the larger wood hauling types be slowed down? If there was a bus service would it be hazardous on the rural roads with the trucks?
- Enforce the traffic laws, including punishment for offenders
- Shoulder drop off along 2 lane roads is dangerous and needs attention~constantly!
- Impress upon local drivers the dangers of following too closely, i.e. riding the car in front's bumper

INFRASTRUCTURE - 24%

- Traffic lights are being put where they are not needed, and not put where they are needed
- Traffic lights need to be placed in front of Rappahannock Community College and Kentucky Fried Chicken (KFC) in Warsaw
- MORE STOP LIGHTS IN ACCIDENT AREAS**
- Keeping highway maintenance local and not contracted out
- Need more turn lanes on major arteries, and passing lanes added on sections of Rt. 3 - Oak Grove to the Westmoreland County Line
- Bicycle or scooter paths or lanes
- Road improvement on Route 3
- Roads need work
- continue to fix the roads and keep them up
- Rt. 205 is a heavily traveled road, with traffic increasing dramatically, but not included on questionnaire**

Additional comments about transportation issues in the region



OTHER - 15%

-Proper land-use planning

-Narrowness of Route 3 has protected Westmoreland County from over-development to a certain extent

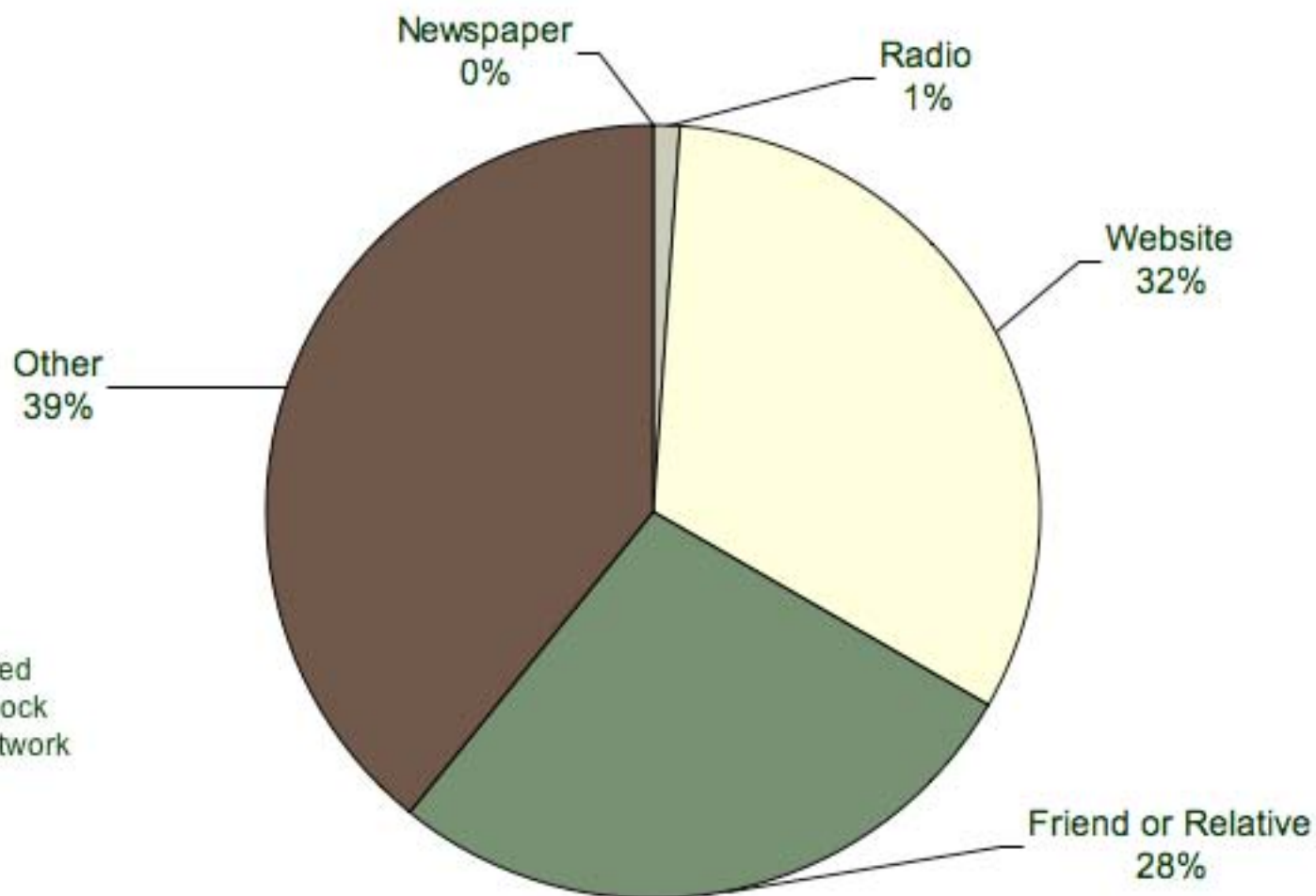
-I use a lot of country roads, so farm equipment and slow drivers slow me down quite a bit. Fortunately, there is not much traffic to deal with in the upper part of Lancaster County

-I would like to see Westmoreland County stay pretty much the way it is transportation wise as I think at the present time it is adequate and for the near future

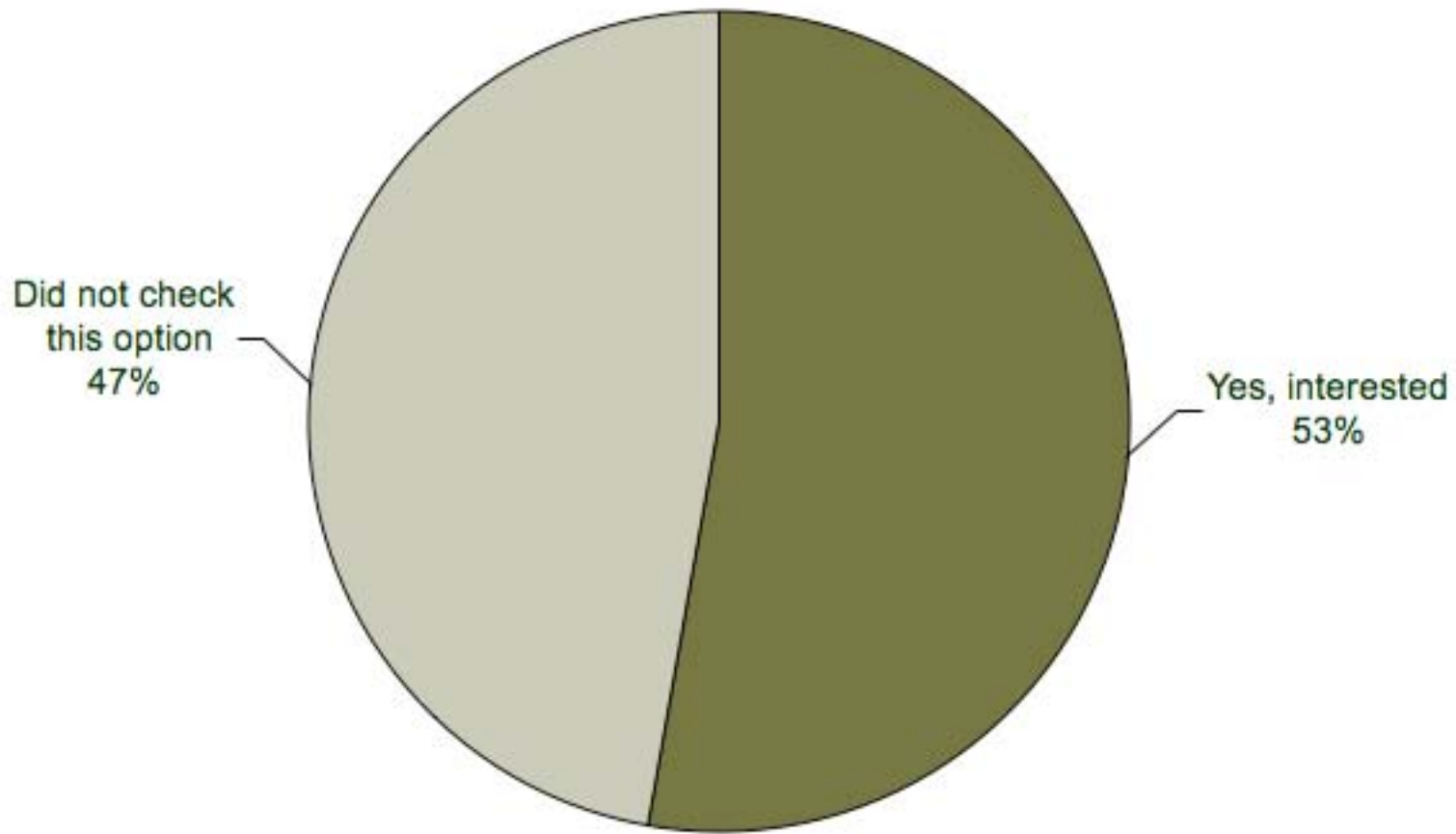
-We must also contain business in specific areas in order to keep the roadways from becoming nothing but alley for business buildings and stores like Tappahannock

-Ferry not needed for addition transportation in the area

Where did you hear about this survey?



Please keep me informed about Northern Neck transportation issues and developments (optional)



Northern Neck Regional Transportation Survey

Complete This Survey and Get a \$20 Gas Card*

The State of Virginia now requires all its localities to develop a long-term transportation plan. This survey is a first step to gauge how residents of our region perceive current transportation options, as well as their expectations and wishes for the coming years.

To complete this survey online, please visit www.neckride.org

Estimated completion time: 10 minutes.

Personal Statements

Check each box to confirm statement:

- I am a resident of Virginia's Lancaster, Northumberland, Richmond, or Westmoreland County.
- I am submitting only one of these transportation surveys for my household, and none has been submitted before.
- I am employed or...if I am not employed, I attend college full-time.

Demographics

Your gender

- Male
- Female

Your age

- 18-29
- 30-44
- 45-64
- 65-74
- 75+

Your county of residence

- Lancaster County
- Northumberland County
- Richmond County
- Westmoreland County

Do you have a valid driver's license?

- Yes
- No

How many vehicles does your household own or lease?

- None
- 1
- 2
- 3 or more

How many individuals **under age 18** live in your household?

- None
- 1
- 2
- 3
- 4 or more

How many individuals **aged 18 to 25** live in your household?

- None
- 1
- 2
- 3
- 4 or more

How many individuals **over 25** live in your household?

- None
- 1
- 2
- 3
- 4 or more

How long have you lived in the Northern Neck?

- Less than 5 years
- 5-10 years
- More than 10 years

How many individuals in your household **work full time**?

- None
- 1
- 2
- 3
- 4 or more

How many individuals in your household **work part time**?

- None
- 1
- 2
- 3
- 4 or more

How many individuals in your household are **retired**?

- None
- 1
- 2
- 3
- 4 or more

Please continue survey on the next page 

How many individuals in your household **have a disability**?

- None
- 1
- 2
- 3
- 4 or more

How many individuals in your household are **unemployed** (who are not students, retired, or unable to work)?

- None
- 1
- 2
- 3
- 4 or more

How many individuals in your household are **students**?

- None
- 1
- 2
- 3
- 4 or more

What is your household's annual gross **income**?

- Under \$20,000
- \$20,000 to \$40,000
- \$40,000+

Transportation Issues and Data

Please select what you understand by "211 service."

- Don't know, never heard of it
- Weather information
- Human services information
- Traffic information
- Telecommuting information

What do you know about Bay Transit?

- Never heard of it
- It's a public transportation service for everyone
- It is available only to low-income riders
- Other: _____

Have you ever used Bay Transit?

- Yes
- No

What are the traffic-safety issues in the Northern Neck?

- Enforcement of speed limits
- Farm equipment slowing traffic
- Too many trucks
- Not enough traffic lights
- Other: _____
- There are no traffic-safety issues

On average, how many hours a day do you spend driving your car?

- Between half an hour and 1 hour
- Between 1 hour and 2 hours
- Between 2 and 3 hours
- More than 3 hours
- Not applicable; I don't have a car

If there are students in your household, how do they get to and from school?

- There are no students in my household
- By car
- By school bus
- A combination of both (bus and car)
- Other: _____

Have you ever used public transportation (Metro trains, buses, Amtrak, VRE, etc.)?

- Yes
- No

Do you use the VRE (Virginia Railway Express) train from Fredericksburg?

- Never
- Rarely
- Often
- Daily (on workdays)
- Never heard of VRE

How far do you have to go to reach your work (or school)?

- Less than 5 miles
- 6 to 15 miles
- 16 to 30 miles
- 31 to 50 miles
- More than 50 miles
- Not applicable; I work or study at home

Approximately, how many miles a year do you put on your vehicle?

- None, I don't have a vehicle
- 5,000 or less
- 5,001 to 10,000
- 10,001 to 20,000
- over 20,000

If you could ride a vanpool to work (or school), how much per month would you be willing to pay to join that vanpool?

- Between \$50 and \$100
- Between \$101 and \$150
- Between \$151 and \$200
- More than \$200
- I would not ride a vanpool

Have you heard of Metrocheks and know how they work?

- Yes
- No

Please continue survey on the next page 

Have you heard of FRED, the Fredericksburg transit service?

- Yes
- No

Would your employer allow you to work part of the week at a telecommuting center nearer your home, or from your home?

- Yes
- No
- Not applicable; I am a student

For what purpose do you use your car?
(Check all that apply)

- School
- Work
- Grocery shopping
- Personal business
- Medical/Dental
- Social/Recreation
- Dining/Entertainment
- Other outings
- Not applicable; I don't have a car

How often do you leave the Northern Neck peninsula by using the **301 bridge (Harry Nice Memorial Bridge)** to Maryland?

- Never
- Rarely
- Once a month
- Weekly
- Daily (on workdays)

How often do you leave the Northern Neck by using the **Downing Bridge** to Tappahannock?

- Never
- Rarely
- Once a month
- Weekly
- Daily (on workdays)

How often do you leave the Northern Neck by crossing the **Robert O. Norris Bridge** from White Stone to Middlesex County?

- Never
- Rarely
- Once a month
- Weekly
- Daily (on workdays)

Needs and Wishes

Which one do you think should come first to the Northern Neck?

- Daily bus service between **Warsaw** & Richmond City
- Daily bus service between **Warsaw** & Fredericksburg
- Daily bus service between **Warsaw** & Washington
- Daily bus service between **Montross** & Washington
- Daily bus service between **Kilmarnock** & Norfolk
- None. Daily bus services are not needed

If the service you selected above became a reality, would you use it?

- Never
- Rarely
- Often
- Daily (on workdays)
- I did not select any of the services above

How much would you be willing to pay for this service, round trip?

- \$10 or less
- \$11 to \$15
- \$16 to \$20
- I would not use the service
- I did not select any of the services above

If public transportation to and from Rappahannock Community College (in Warsaw) were available on a regular schedule from most towns of the Northern Neck, would that be an incentive for you to take classes there?

- Yes
- No

What would influence you more in your decision to use public transportation?

- Frequency of service
- Convenience (i.e. parking next to bus stops)
- Routes
- Fares
- All of the above
- Not applicable; not interested in public transportation

Of the primary roads of the Northern Neck, which do you think needs improvement (i.e. widening, repaving, etc.)?

- Route 202
- Route 3
- Highway 360
- None; they are all adequate for their use
- All of them

What is the single most important improvement that you would suggest for transportation services in the Northern Neck?

Please finish the survey on the other side 

Additional comments about transportation issues in the region:

Phone: (804) 333-6683
Fax: (804) 333-5274
email: info@neckride.org

Thank you for your participation.

Where did you hear about this survey?

- Newspaper
- Radio
- Website
- Friend/Relative
- Other _____

Contact Information

NAME: _____

MAILING ADDRESS: _____

PHONE NUMBER: _____

E-MAIL: _____

- Please keep me informed about Northern Neck transportation issues and developments (optional)

Please check the boxes below to confirm:

- I understand all questions must be answered to receive a \$20 gas card or a NeckRide.org t-shirt, and that \$20 gas cards will be given only to the first 100 valid surveys received by NeckRide.org, and that once all available \$20 gas cards have been given away, valid surveys will earn a t-shirt, until the t-shirts run out.
- If I am notified that I have been assigned a \$20 gas card or a t-shirt, I will pick it up at 457 Main Street, Warsaw, Virginia, within 30 days or forfeit it. (I.D. required for pick-up).
- I understand that all responses to the survey are confidential and that my name, address, phone number and e-mail address are requested for contact purposes only.
- I am 18 years old or older.

After completing this survey, please return it to:

The Northern Neck Rideshare Program
457 Main Street
P.O. Box 1600
Warsaw VA 22572

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* RULES:

Survey takers must be 18 years old or older, employed, or if not employed full-time students, and residents of Virginia's Lancaster, Northumberland, Richmond, or Westmoreland County. Only one survey per household is allowed. All survey questions must be answered to receive a \$20 gas card or a NeckRide.org t-shirt. Gas cards will be given only to the first 100 valid surveys received by NeckRide.org. Once all available \$20 gas cards have been given away, valid surveys will earn a t-shirt, until the t-shirts run out. Survey takers who are notified they have been assigned a \$20 gas card or a t-shirt must pick the gas card or t-shirt at 457 Main Street, Warsaw, Virginia, within 30 days or forfeit it. I.D. will be required for pick-up. All responses to the survey are confidential. Name, address, phone number and e-mail address are requested for contact purposes only.

This survey was prepared by the Northern Neck Planning District Commission and the Northern Neck Rideshare Program. Final version dated 9 October 2007.