

LONG-RANGE TRANSPORTATION PLAN & FREIGHT PLAN

ALASKA MOVES 2050: SURVEY REPORT

September 2021



ALASKA DEPARTMENT
OF TRANSPORTATION
& PUBLIC FACILITIES

Alaska Long-Range Transportation & Freight Plan: Survey Report

Alaska Moves 2050

Prepared for:

ALASKA DEPARTMENT
OF TRANSPORTATION
& PUBLIC FACILITIES

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PUBLIC SURVEY SUMMARY

Introduction

The Alaska Department of Transportation and Public Facilities (DOT&PF) launched a survey as part of the public involvement plan for the Statewide Long-Range Transportation Plan and Freight Plan (LRTP/FP). The intent of the survey was to understand how Alaskans use transportation to access everyday necessities and destinations, such as work, healthcare, and childcare, and to see if the existing transportation network allows people to travel safely and reliably as needed. The survey was open June 9 through June 30, 2021. During that time, **2,445** people took the survey.

Methodology & Distribution

The survey was available online and consisted of 27 questions. These included questions that collected information about participants' demographics, including age, ethnicity, and zip code. Due to the varying conditions and priorities of Alaskan communities, the project team advertised the survey in multiple different ways to reach a large audience and capture diverse points of view.

A Mailchimp email newsletter was sent out to 916 recipients comprised of non-metropolitan planning organization and statewide tribal contacts on June 10, 2021, announcing the survey and asking organizations to share with their networks. On June 28, 2021, a reminder email was sent to the same group of contacts reminding organizations to complete the survey and share with others. The project team individually emailed other partners and organizations, asking them to share the survey with their networks and contacts. In addition, an email notification was sent out using the State of Alaska's E-Gov News delivery system and members of the Statewide Transportation Advisory Committee (STAC) and the Freight Advisory Committee (FAC) were emailed and notified as well.

While the survey was open, the project team monitored the zip codes provided by respondents. A fax or email was sent to United States Post Office (USPS) locations in communities whose residents hadn't yet participated in the survey. A flyer was faxed to 10 post offices requesting the post office advertise the survey.

The project team also advertised the survey on DOT&PF's social media accounts, including Facebook, Twitter, and Instagram. The first Facebook post was published on June 11, 2021 and was boosted (paid advertising) from June 14-18, 2021. Between the initial publication of the post and the boost, 37,258 people were reached and there were 3,806 engagements, engagements being any type of interaction between the post and a user. One hundred and thirty-nine people clicked the "like" or "love" button; the post was shared 134 times; and there were 323 link clicks and 37 comments. On Twitter, three people retweeted the post and 33 people on Instagram liked the post.

A public notice was posted in the Legals and Public Notices section of the *Anchorage Daily News* (ADN) online and three notices ran in the print newspaper on different days of the week for three weeks. The online notice was posted June 16-30, 2021 and the print notice ran in the Wednesday, June 16; Thursday, June 24; and Monday, June 28, 2021 editions of the newspaper. An affidavit from the ADN verifying the placement of the public notice is attached.

Respondent Demographics

Sixty percent of respondents identify as female, 37 percent as male, and 4 percent preferred not to answer, as displayed in Figure 1. Respondents fell fairly evenly across all age groups. The least-represented group was 18-24-year-olds, who made up under 2 percent of total respondents, as shown in Figure 2.

Seventy-seven percent of respondents are white or Caucasian, 14 percent Alaska Native or American Indian, 6 percent multiple ethnicities, 2 percent Hispanic or Latino, 1 percent Asian or Asian American, 0.18 percent Native Hawaiian or Pacific Islander, and 0.13 percent Black or African American.

Ninety-nine percent of respondents speak English at home. Other languages respondents selected as spoken at home were:

- Tlingit (4 respondents)
- Central Alaskan Yup'ik (3)
- Inupiaq (2)
- Alutiiq (1)
- Filipino (1)
- Haida (1)
- Koyukon (1)
- Russian (1)
- Spanish (1)

Survey respondents self-identified as 36 percent living in urban communities, 38 percent in rural communities, and 25 percent living in remote Alaska.

Out of 2,445 responses, 2,283 respondents entered their zip code. Twenty-one responses included zip codes that were outside the United States or not valid zip codes, according to the United States Postal Service. Figure 3 displays total survey responses by region, while Figure 4 shows total survey responses per capita (by region). While Southeast Alaska accounts for approximately 10 percent of the state's total population, about 43 percent of survey responses were from that region.

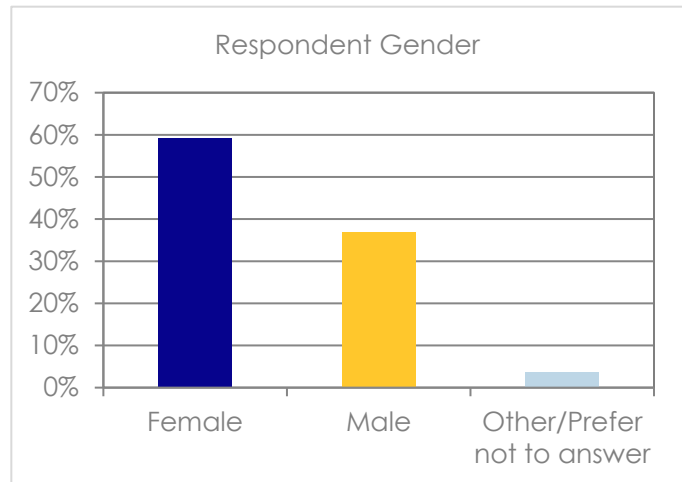


Figure 1. Respondent Gender

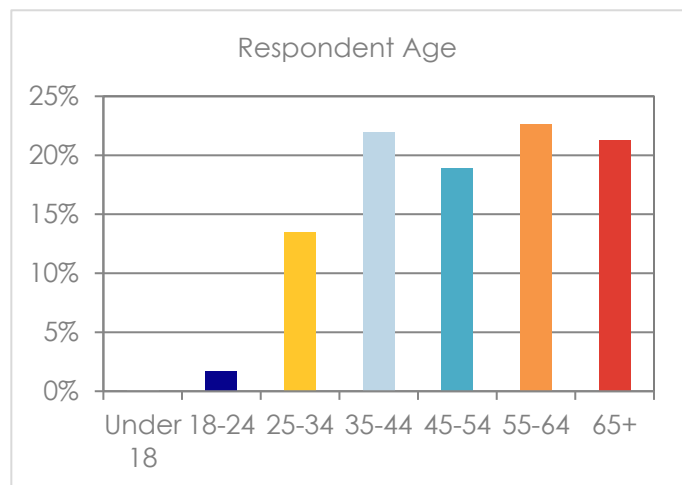


Figure 2. Respondent Age

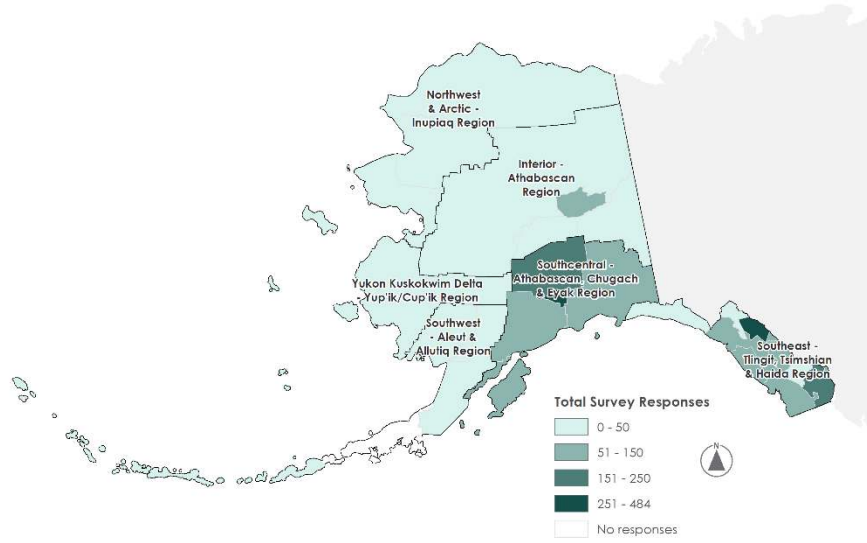


Figure 3. Total Survey Responses by Region

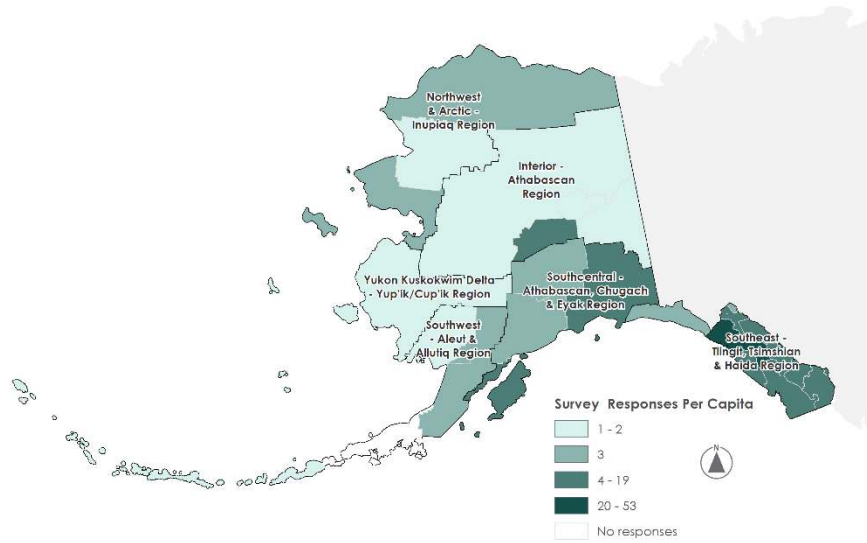


Figure 4. Survey Responses per Capita by Region

Results

The survey results were analyzed to assess Alaskan opinions on existing transportation options, infrastructure, and travel habits, in addition to priorities for the coming years. These results were aggregated by region to understand trends across the state.

Preferred Travel Mode

Respondents were asked to complete the following phrase: **If I could, I would like to travel most frequently by** (fill in the blank). Most respondents listed one to three transportation modes, and the responses were categorized by mode (Figure 5). If more than one mode was written, each separate mode was counted. Because of that, responses for this question will total more than the number of respondents.

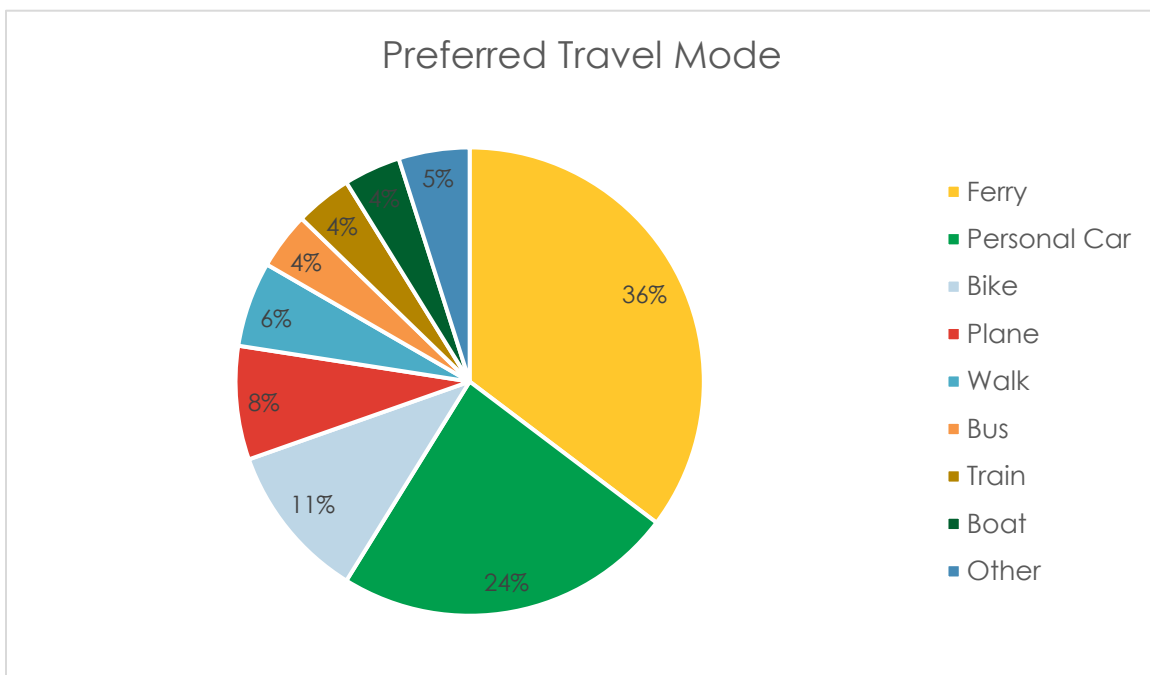


Figure 5. Preferred Travel Mode (Total Responses)

Mode of Travel

This section outlines the transportation modes respondents said they use for different trip purposes. Respondents were able to select more than one response.

HEALTHCARE

Statewide, most respondents (85 percent) use a personal vehicle, followed by plane (27 percent), ferry (25 percent), and walking (8 percent) to access healthcare. Two percent of total respondents chose “Other,” and the most frequent write-in response statewide was personal boat or skiff, with 19 respondents. Other responses included various types of planes, rental cars, vehicles provided by an employer, water taxi, telehealth services, motorcycle, Utility Task Vehicle (UTV), and public transit.

Table 1 delineates results by region, which were consistent with the statewide trends. The modes selected most often included personal car, plane, and ferry. However, the differences between using a personal car versus a plane or ferry varies significantly across regions, as shown in Table 1. The Interior and Southcentral regions have significantly more respondents who use a personal vehicle to reach healthcare than a plane, the second most chosen response within those regions. By contrast, respondents in the Yukon Kuskokwim, Southwest, and Northwest regions use personal vehicles almost as much as their second most chosen response, a plane or ferry.

Table 1. Travel Mode to Healthcare by Region

Method of Travel	Regional Area						State-wide
	Interior	North-west	South-central	South-east	South-west	Yukon Kuskokwim	
Personal car	79%	35%	64%	41%	38%	27%	85%
Share a ride with someone	5%	2%	3%	3%	3%	6%	5%
ATV or snow machine	1%	7%	1%	0%	6%	16%	2%
Walk	2%	12%	4%	5%	3%	11%	8%
Bike	3%	0%	4%	3%	3%	3%	5%
Bus	0%	0%	1%	1%	6%	0%	2%
Ferry	1%	0%	10%	23%	6%	0%	25%
Plane	8%	28%	11%	21%	31%	27%	27%
Taxi, or ride share, like Uber/Lyft	1%	8%	1%	2%	3%	4%	3%
Not applicable	1%	0%	0%	0%	0%	0%	1%
Other	0%	8%	1%	1%	0%	6%	2%
Total	100%	100%	100%	100%	100%	100%	-

FOOD/GROCERIES

Statewide, 90 percent of total respondents accessing food/groceries do so using a personal vehicle. Other often-selected modes include ferry (17 percent), walking (12 percent), and plane (10 percent). Two percent of respondents wrote in a response, which included a personal boat or skiff; online delivery services such as Amazon, Door Dash, or Instacart; rental car; and public transit (bus). Regionally, similar to the healthcare access results, the top-selected mode is personal car, while the second-selected mode varies significantly across regions, as shown in Table 2. These results emphasize the varying transportation needs across each region.

Table 2. Travel Mode to Food/Groceries by Region

Method of Travel	Regional Area						State-wide
	Interior	North-west	South-central	South-east	South-west	Yukon Kuskokwim	
Personal car	84%	42%	66%	54%	40%	30%	90%
Share a ride with someone	4%	2%	4%	4%	3%	5%	6%
ATV or snow machine	2%	14%	1%	0%	9%	21%	3%
Walk	3%	16%	7%	9%	11%	13%	12%
Bike	4%	0%	7%	4%	3%	2%	8%
Bus	0%	0%	0%	1%	6%	0%	1%
Ferry	0%	0%	7%	17%	3%	0%	17%
Plane	1%	18%	5%	8%	23%	19%	10%
Taxi, or ride share, like Uber/Lyft	1%	5%	1%	1%	3%	3%	2%
Not applicable	0%	0%	0%	0%	0%	0%	0%
Other	1%	4%	2%	1%	0%	7%	2%
Total	100%	100%	100%	100%	100%	100%	-

CHILDCARE

Statewide, most respondents (72 percent) chose 'not applicable' for how they travel to access childcare. For those respondents who do utilize childcare services, almost twenty-five percent (25 percent) use a personal car. A small percentage (1–3 percent) of respondents selected other modes of transportation. In the 'other' category, three respondents indicated they use a boat to access childcare and two reported that childcare does not exist in their community. As delineated in Table 3, the results by region were consistent with overall statewide results for how respondents travel to access childcare, with personal car selected the most frequently.

Table 3. Travel Mode to Childcare by Region

Method of Travel	Regional Area						State-wide
	Interior	North-west	South-central	South-east	South-west	Yukon Kuskokwim	
Personal car	28%	18%	25%	20%	14%	24%	25%
Share a ride with someone	2%	3%	1%	1%	5%	6%	1%
ATV or snow machine	1%	10%	1%	0%	10%	19%	1%
Walk	2%	5%	3%	3%	0%	11%	3%
Bike	1%	0%	2%	1%	0%	4%	1%
Bus	0%	3%	0%	0%	0%	1%	1%
Ferry	0%	0%	1%	3%	0%	0%	2%
Plane	1%	5%	1%	1%	10%	7%	2%
Taxi, or ride share, like Uber/Lyft	0%	0%	0%	1%	0%	0%	0%
Not applicable	66%	49%	65%	69%	62%	26%	72%
Other	0%	8%	1%	0%	0%	1%	1%
Total	100%	100%	100%	100%	100%	100%	-

WORK OR SCHOOL

Statewide, 72 percent of total respondents said they use a personal car to travel to work or school, and 20 percent selected 'not applicable.' Nine respondents wrote in that they are working or attending school remotely; seven respondents wrote in 'boat'; and five reported that they commute via motorcycle. As shown in Table 4, the results by region are similar to statewide results in the Interior, Southcentral, and Southeast regions. Walking or driving an all-terrain vehicle (ATV)/snow machine were the second most frequently selected responses for accessing work or school in the Northwest, Southwest, and Yukon Kuskokwim regions.

Table 4. Travel Mode to Work or School by Region

Method of Travel	Regional Area						State-wide
	Interior	North-west	South-central	South-east	South-west	Yukon Kuskokwim	
Personal car	59%	42%	58%	50%	40%	31%	72%
Share a ride with someone	4%	8%	3%	3%	10%	8%	5%
ATV or snow machine	3%	12%	1%	1%	13%	24%	3%
Walk	5%	20%	7%	13%	13%	20%	13%
Bike	7%	2%	9%	7%	0%	6%	10%
Bus	1%	2%	1%	2%	3%	4%	2%
Ferry	1%	0%	2%	4%	3%	0%	4%
Plane	3%	0%	3%	3%	7%	3%	4%
Taxi, or ride share, like Uber/Lyft	0%	6%	0%	1%	3%	1%	1%
Not applicable	14%	4%	15%	15%	7%	1%	20%
Other	2%	4%	1%	1%	0%	3%	2%
Total	100%	100%	100%	100%	100%	100%	-

FAMILY AND FRIENDS

Statewide, when visiting family and friends, respondents primarily use a personal vehicle (78 percent), plane (45 percent), or ferry (37 percent). Twenty-one percent of respondents walk, 13 percent bike, 8 percent share a ride to their destination, and 4 percent use an ATV or snow machine. Written responses associated with the 'other' category included traveling by boat, plane, motorcycle, ferry, or water taxi, and active transportation such as skiing and rollerblading. As shown in Table 5, results by region indicate that personal cars were the primary mode of travel to visit friends and family, consistent with the overall statewide results. Planes were the second most common choice for the Interior, Northwest, Southcentral, and Southwest regions. Ferries and ATV/snow machines were the second most common choice for the Southeast and Yukon Kuskokwim regions, respectively.

Table 5. Travel Mode to Family and Friends by Region

Method of Travel	Regional Area						State-wide
	Interior	North-west	South-central	South-east	South-west	Yukon Kuskokwim	
Personal car	50%	38%	42%	29%	28%	24%	78%
Share a ride with someone	6%	7%	4%	3%	8%	7%	8%
ATV or snow machine	4%	7%	2%	0%	8%	21%	4%
Walk	9%	16%	10%	9%	6%	15%	21%
Bike	8%	0%	8%	4%	6%	4%	13%
Bus	0%	0%	0%	1%	3%	0%	1%
Ferry	5%	0%	11%	26%	8%	1%	37%
Plane	15%	18%	18%	25%	33%	19%	45%
Taxi, or ride share, like Uber/Lyft	0%	7%	1%	1%	0%	3%	3%
Not applicable	0%	2%	0%	0%	0%	1%	1%
Other	2%	4%	1%	1%	0%	5%	3%
Total	100%	100%	100%	100%	100%	100%	-

Distance Travelled to Access Work, Healthcare, and Other Services by Mode

Respondents were asked to indicate the distances they travel to access work, healthcare, and other services per week for three modes: personal car, walking, and biking.

PERSONAL VEHICLE

Statewide, approximately 2 percent of total respondents report not driving at all, and 25 percent report driving less than 10 miles per week. Twenty-one percent report driving 10–20 miles per week, 20 percent report driving 21–50 miles, 16 percent report driving 51–100 miles, and 16 percent report driving more than 100 miles per week. Figure 6 shows the miles driven per week by region. In the Southwest, Northwest, and Interior regions, all respondents drive a personal vehicle to access work, healthcare, childcare, or other services. Almost 25 percent of all respondents reported driving less than 10 miles a week, while a small percentage (less than 2 percent) indicated not driving at all in the Yukon Kuskokwim, Southeast, and Southcentral regions.

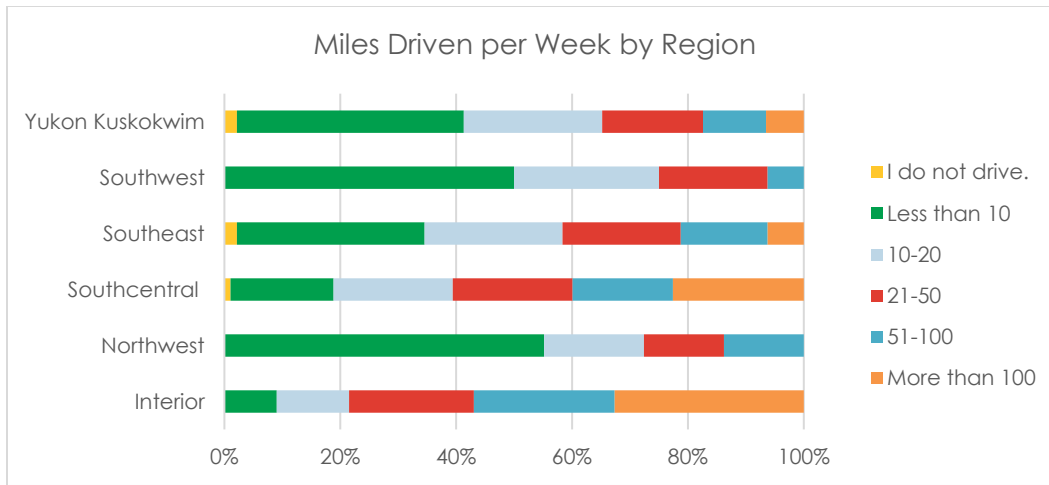


Figure 6. Miles Driver per Week by Region

WALKING

The number of miles traveled using non-motorized transportation is considerably less than what respondents travel to access work, healthcare, childcare, and other services using motorized transportation. Statewide, approximately 21 percent of total respondents report not walking at all, and 67 percent report walking less than 10 miles per week. Nine percent of total respondents report walking 10–20 miles per week, 2 percent report walking 21-50 miles, and fewer than 1 percent report walking more than 51 miles per week. On average, 20 percent of respondents across regions report not walking at all, with the vast majority (average 70 percent across all regions) walking less than 10 miles per week. 9 percent of respondents report walking 10–20 miles, fewer than 3 percent combined walk 21–100 miles per week. The Southeast and Northwest regions report the highest percentage of miles walked, as shown in Figure 7.

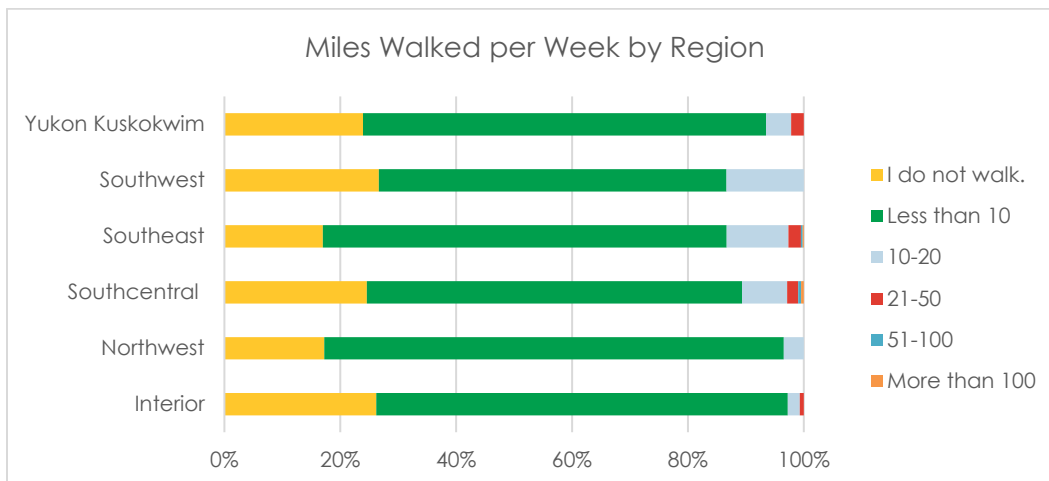


Figure 7. Miles Walked per Week by Region

BIKE

Statewide, approximately 47 percent of total respondents report not biking at all. Forty-two percent report biking fewer than 10 miles per week. Seven percent report biking 10–20 miles per week, 4 percent report biking 21–50 miles, and fewer than 1 percent report biking more than 51 miles per week. Figure 8 displays the miles biked per week by region. Across regions, 48 percent of respondents report not riding a bike at all to access basic services, while 42 percent of respondents who bike to access work, healthcare, childcare, and other services bike fewer than 10 miles a week. Additionally, 7 percent bike 10–20 miles, 4 percent bike 21–50 miles, less than 1 percent bike 51–100 miles, and just a quarter of a percent bike more than 100 miles a week to access resources, across all regions. The Interior region reports the highest percentage of miles traveled by bike.

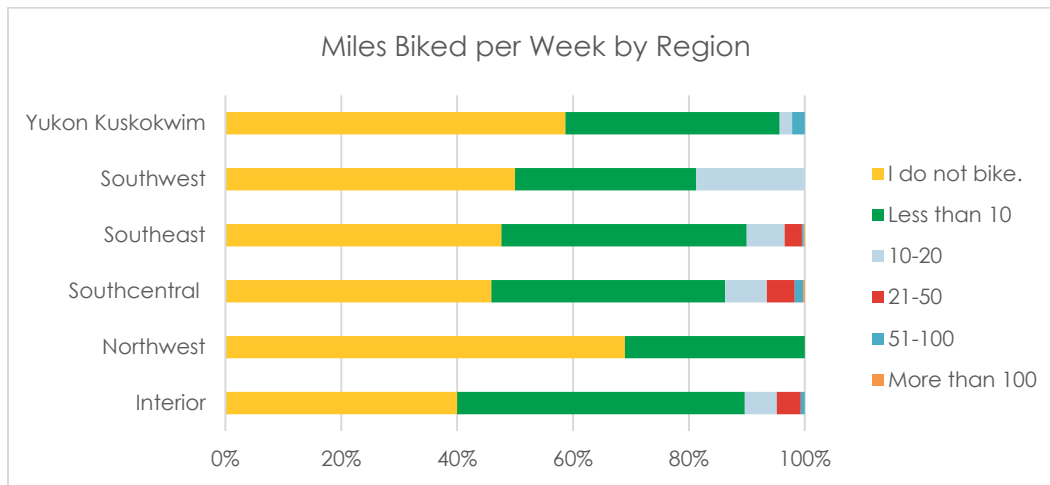


Figure 8. Miles Biked per Week by Region

Usage Frequency of Multiple Modes Per Trip

To better understand how Alaskans use transportation modes interdependently, respondents were asked how often they use more than one mode in the same trip. Statewide, 20 percent of total respondents reported never using more than one mode per trip, the most common response was 'three to four times a year' with 45 percent of total respondents. Six percent of total respondents take a multimodal trip once a week. Regional results are generally consistent with statewide trends, with the exception of the Interior region, which reported higher rates of never taking a multimodal trip. These results are shown in Table 6.

Table 6. Frequency of Using Multiple Modes in One Trip within the State by Region

Frequency	Region						State-wide
	Interior	North-west	South-central	South-east	South-west	Yukon Kuskokwim	
Never	37%	21%	28%	8%	13%	17%	20%
Once a year	17%	7%	15%	12%	6%	11%	14%
Three or four times a year	31%	45%	38%	56%	44%	39%	45%
Once a month	8%	17%	12%	16%	25%	24%	14%
Weekly	6%	3%	6%	7%	13%	9%	6%
No Response	0%	7%	1%	2%	0%	0%	1%
Total	100%	100%	100%	100%	100%	100%	100%

Quality of Existing Infrastructure

A series of questions asked respondents to rate how the existing infrastructure for walking, biking, transit, ferry, and roads, as well as air service, allow them to travel safely and reliably. Respondents ranked each category using the following descriptions: unacceptable (1), needs some improvement (2), acceptable (3), and exceeds expectations (4) or not applicable. Table 7 delineates rankings of infrastructure and service for travel safety and reliability by region. Statewide, air service is ranked as having the highest quality, with transit infrastructure is ranked second, followed by biking infrastructure. Across regions, air service is consistently ranked as the safest and most reliable means of travel, with the exception of in the Southwest region, where road infrastructure is ranked the highest.

Table 7. Infrastructure and Service Ratings of Travel Safety and Reliability by Region

Region	Walking Infrastructure	Biking Infrastructure	Transit Infrastructure	Ferry Infrastructure	Road Infrastructure	Air Service
Interior	2.19	2.07	2.19	1.77	2.57	3.08
Northwest	1.89	1.68	2.12	1.33	2.00	2.50
South-central	2.33	2.23	2.19	1.97	2.52	2.88
Southeast	2.55	2.29	2.34	1.57	2.52	2.68
Southwest	2.36	2.25	1.82	1.67	2.38	2.13
Yukon Kuskokwim	1.98	1.90	1.91	2.00	2.09	2.60
Regional Average	2.21	2.07	2.10	1.72	2.35	2.65
Statewide	2.58	2.74	2.78	2.66	2.53	2.92

Climate Change Impacts

Table 8 displays responses to the query, “Have you experienced or noticed any climate change-related impacts that affect how you travel or your transportation options?” Statewide, most respondents (71 percent) reported not noticing climate change related impacts. Those who did (29%) elaborated in open-ended responses that noted damage to infrastructure, erosion, flooding, and impacts to travel services/frequency due to more unpredictable or severe weather. By region, responses were consistent with overall statewide results, except for the Yukon Kuskokwim region, where sixty-three percent (63%) of respondents reported climate change related impacts.

Table 8 Climate Change Impacts by Region

Region	Interior	North-west	South-central	South-east	South-west	Yukon Kuskokwim	Statewide
Yes	41%	48%	29%	23%	38%	63%	29%
No	57%	48%	70%	74%	62%	37%	71%

Transportation Challenges

Respondents indicated their largest transportation challenges, selecting all that apply. Statewide, the top three challenges reported include reliability of ferry service, frequency of ferry service, and winter maintenance. Regionally, the largest challenges varied, and the top three challenges by region are displayed Figure 9.

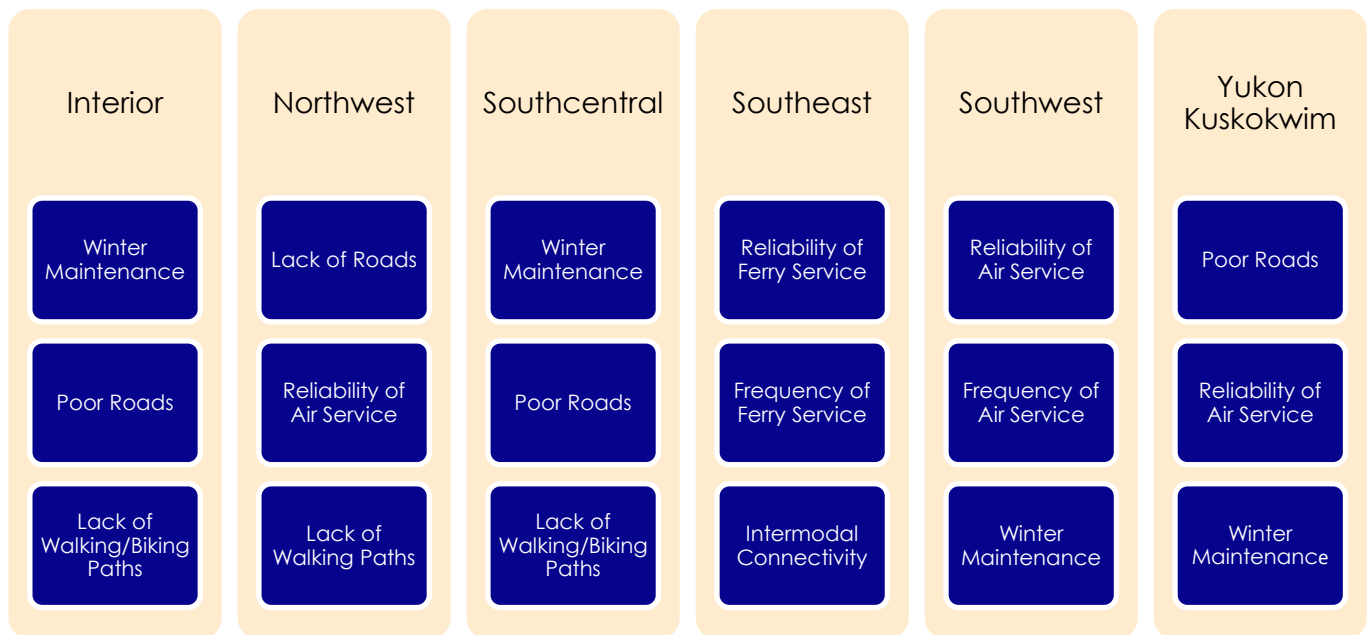


Figure 9. Top Three Transportation Challenges by Region

Respondents were also given the option to write in responses. These open-ended responses were categorized into similar topics and are delineated in Table 9. The individual cost of travel was mentioned over eighty-five (85) times as a transportation challenge, as was a lack of transit service, with over 55 comments.

Table 9. Transportation Challenges Categorized Comments

Comment Topic	# of Comments
Individual cost to travel	83
Lack of transit	56
Maintenance or road condition	33
Safe bike and pedestrian infrastructure	32
Infrequency of ferry service	25
Lack of road infrastructure	19
Lack of multimodal options	7
Congestion	7
Lack of ATV/snow machine infrastructure	2
Electric vehicles	1
Misc. other comments	57

Transportation Priorities

Respondents were asked to select their top three priorities for transportation over the next 25 years. The top three priorities for the state overall are: improve ferry service (66 percent), regular maintenance of what we have (61 percent), and predictable, sustainable long-term funding (47 percent). The top three priorities by region are displayed in Figure 10.

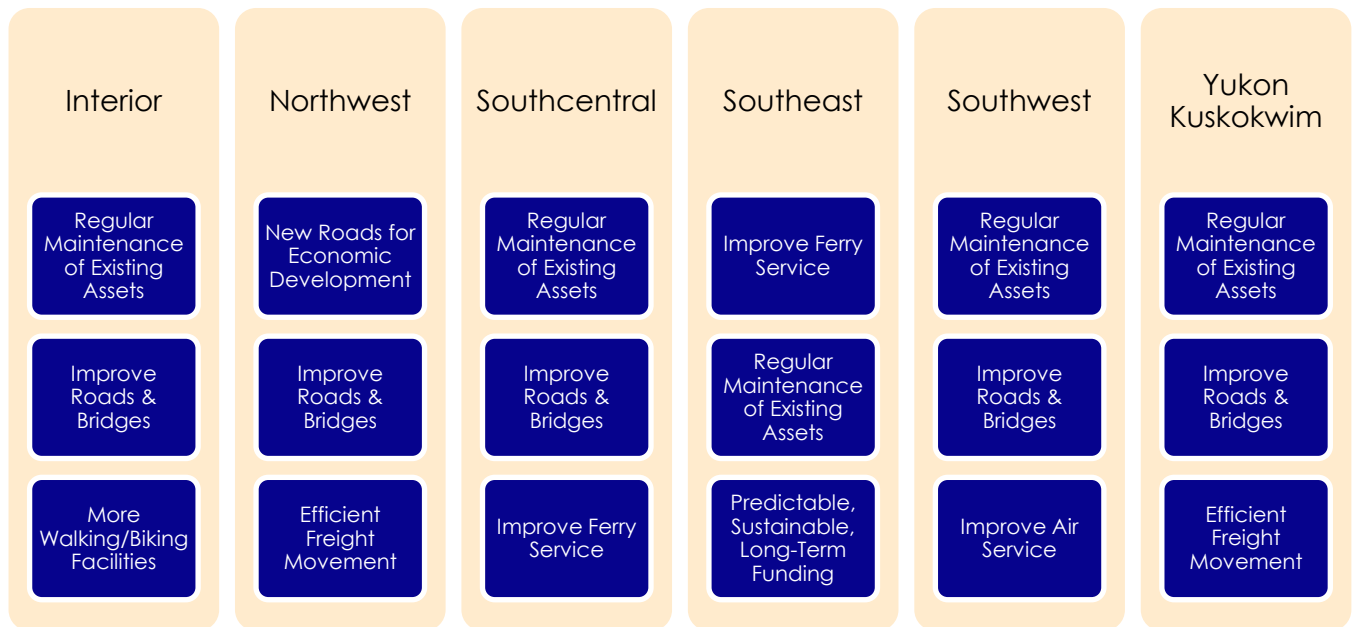


Figure 10. Top 3 Transportation Priorities by Region

Traffic and Travel News

Respondents were asked to indicate how they receive traffic and travel related news, selecting all methods used. As delineated in Table 10, statewide, the top three methods are social media (55 percent), the DOT&PF website (44 percent), and word of mouth (40 percent). Respondents in the Interior, Southcentral, and Southeast regions report using social media most frequently to access traffic and travel news, while the Northwest, Southwest, and Yukon-Kuskokwim regions report relying on word of mouth to learn about travel news.

Additionally, respondents were queried about the frequency of their Internet usage. Ninety-nine percent of respondents use the Internet either daily or 4–5 times a week. While this is good insight into how respondents learn about travel- and traffic-related news, since the survey was only provided online the results may favor digital means of communication more than if a paper survey had been distributed.

Table 10. Traffic- and Travel-Related News Reception by Region

News Source	Region						Statewide
	Interior	Northwest	Southcentral	Southeast	Southwest	Yukon Kuskokwim	
DOT&PF website	15%	2%	13%	16%	10%	5%	44%
Travel websites	3%	10%	6%	10%	6%	8%	24%
Radio	10%	11%	9%	11%	6%	14%	32%
Alaska 511	16%	4%	13%	4%	4%	2%	29%
Social media	18%	12%	18%	18%	12%	16%	55%
Local television news	3%	6%	5%	3%	6%	6%	13%
Signs	10%	12%	9%	7%	6%	8%	25%
Local newspaper(s)	6%	4%	5%	7%	8%	6%	18%
Community flyers	1%	4%	1%	3%	6%	7%	6%
Direct mail	1%	5%	1%	1%	4%	2%	4%
Public/Community meetings	2%	5%	3%	3%	12%	6%	8%
Word of mouth	11%	22%	12%	14%	15%	17%	40%
Alaska Navigator	3%	0%	3%	1%	2%	0%	6%
Other	2%	5%	2%	3%	6%	4%	8%
Total by Region	100%	100%	100%	100%	100%	100%	-

Conclusion

To understand how Alaskans use transportation and experience infrastructure quality, as well as to identify transportation priorities, the Alaska DOT&PF surveyed a range of Alaskans to inform the Statewide LRTP/FP. Available for three weeks in June 2021, key findings from the survey are delineated below.

Key Findings

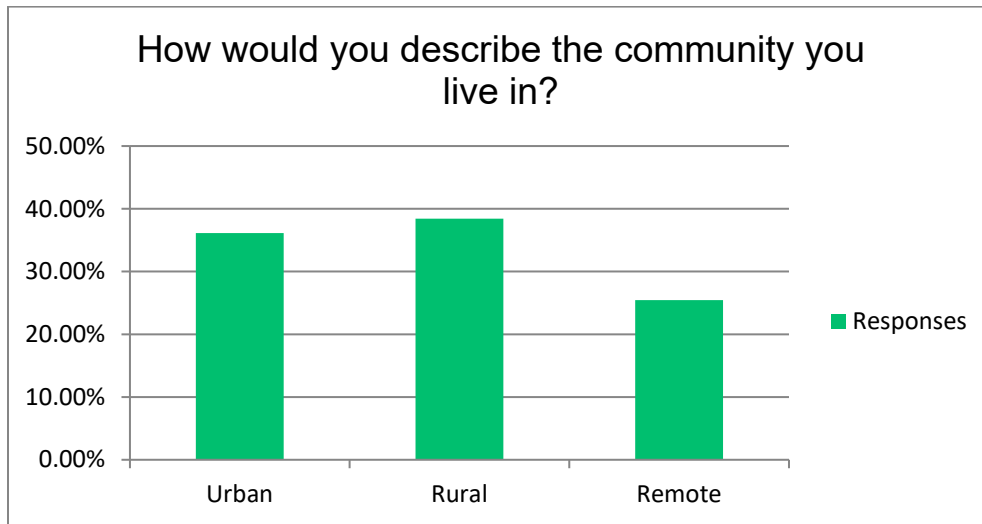
- For daily trips and accessing resources such as healthcare, childcare, food, and commuting to work, **personal cars** remain the dominant mode of transportation for many Alaskans.
- **Planes and ferries** are also vital modes of transportation, and many respondents who took the survey expressed their desire for a **more frequent and expansive ferry system** as a vital connection to resources. Many respondents' prefer these transportation modes.
- Statewide, the top three transportation challenges include ferry service reliability, frequency of ferry service, and winter maintenance.
- Statewide, the top three transportation priorities for the next 25 years are to improve ferry service, regularly maintain what we have, and secure predictable, sustainable long-term funding.
- In addition to wanting stable long-term funding, travelers also expressed concern over the **rising individual cost of traveling** within Alaska and its impacts on their mobility.
- Statewide, **air service ranked highest in quality**.
- While the majority of respondents throughout the state have not noticed climate change impacts to transportation, 29 percent noted damage to infrastructure, erosion, flooding, and impacts to travel services/frequency due to more unpredictable or severe weather as **climate change-related impact to travel**.
- The **majority of respondents in the Yukon Kuskokwim region** reported noticing the impacts of climate change on transportation and travel.
- Statewide, respondents indicated that they receive traffic and travel-related news by **social media, the DOT&PF website, and word of mouth** most frequently.

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SURVEY QUESTIONS AND RESULTS

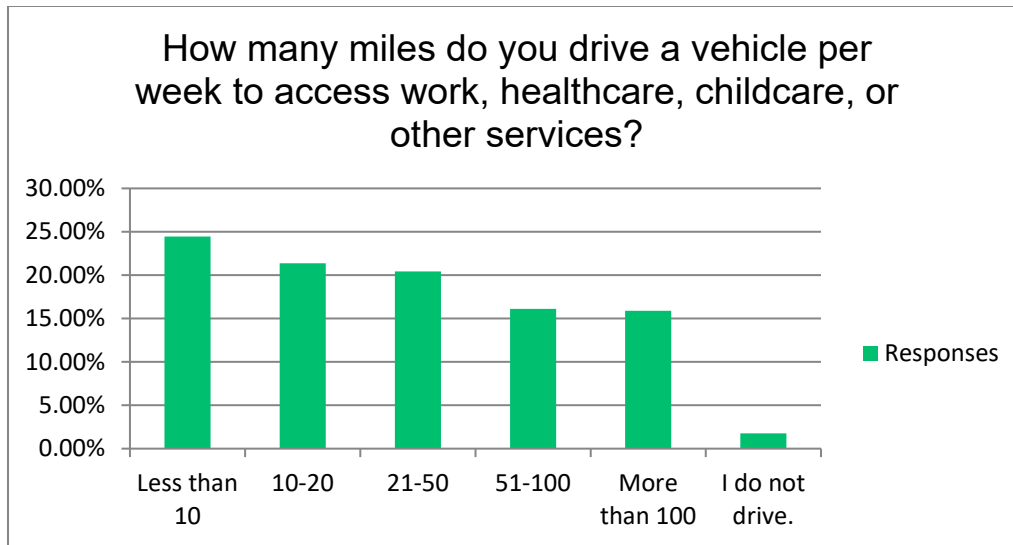
Q1 How would you describe the community you live in?

Answer Choices	Responses	
Urban	36.13%	879
Rural	38.43%	935
Remote	25.44%	619
Answered		2433
Skipped		12



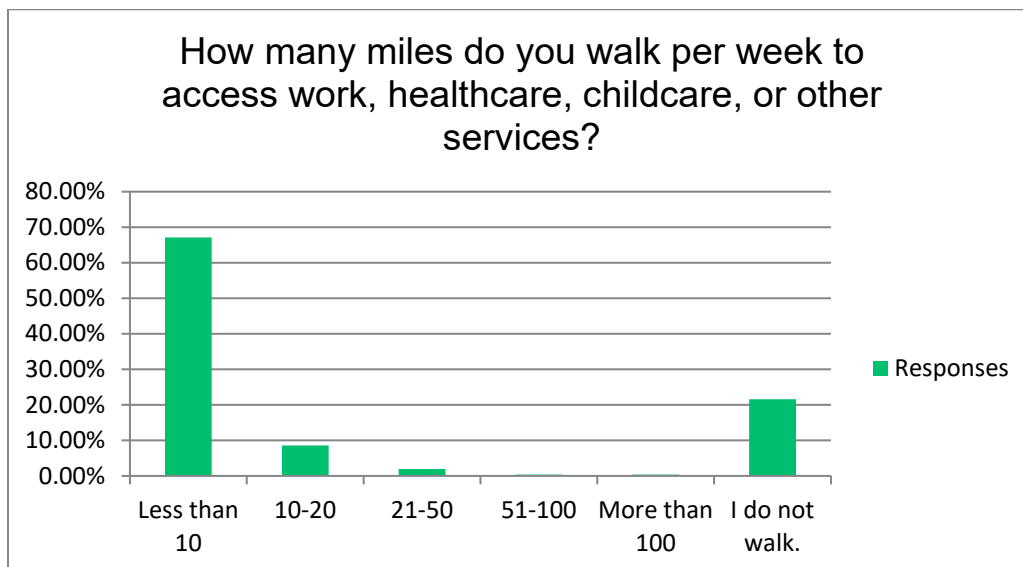
Q2 How many miles do you drive a vehicle per week to access work, healthcare, childcare, or other services?

Answer Choices	Responses	
Less than 10	24.45%	595
10-20	21.36%	520
21-50	20.42%	497
51-100	16.11%	392
More than 100	15.90%	387
I do not drive.	1.77%	43
Answered		2434
Skipped		11



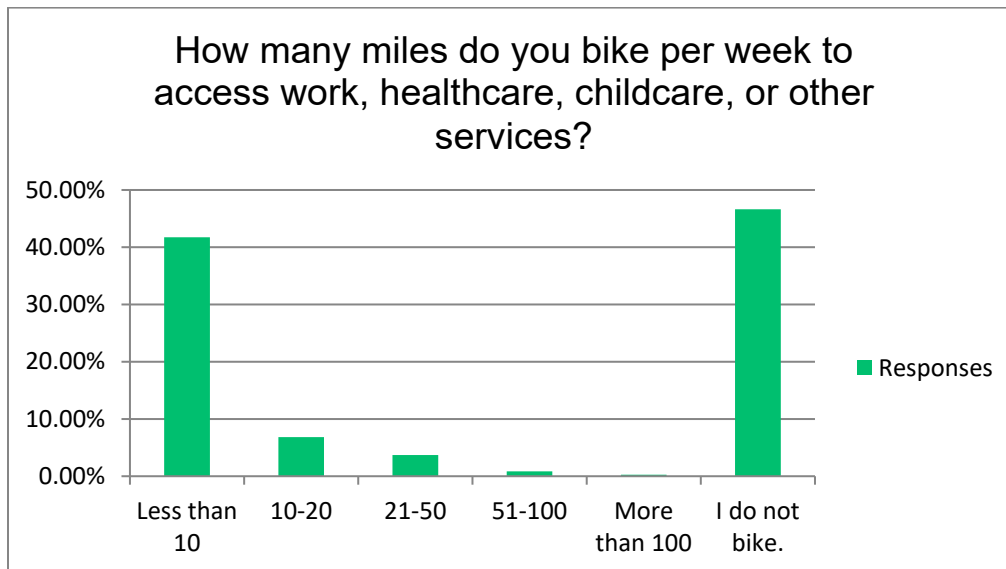
Q3 How many miles do you walk per week to access work, healthcare, childcare, or other services?

Answer Choices	Responses	Count
Less than 10	67.12%	1635
10-20	8.58%	209
21-50	1.97%	48
51-100	0.37%	9
More than 100	0.37%	9
I do not walk.	21.59%	526
Answered		2436
Skipped		9



Q4 How many miles do you bike per week to access work, healthcare, childcare, or other services?

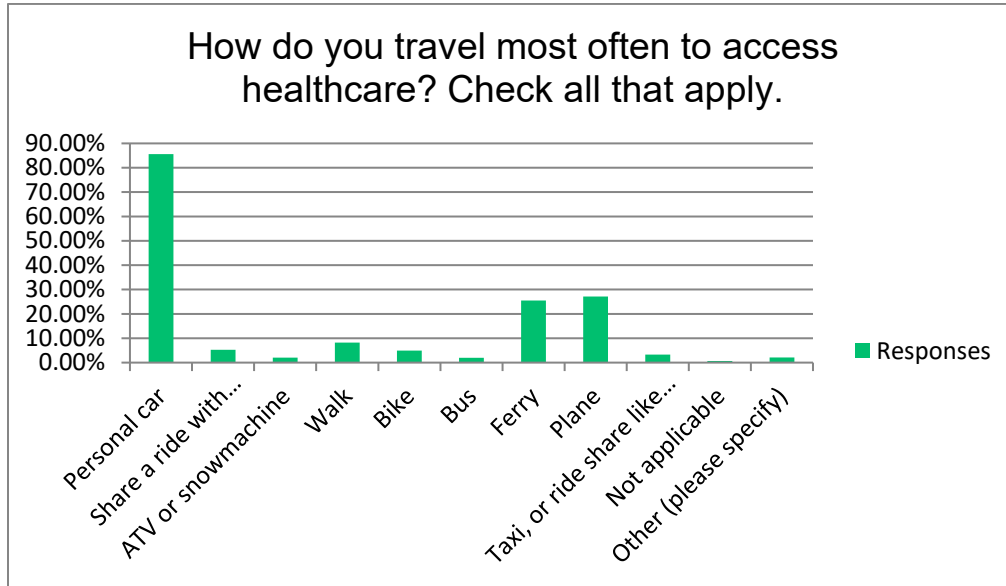
Answer Choices	Responses	
Less than 10	41.74%	1016
10-20	6.82%	166
21-50	3.70%	90
51-100	0.86%	21
More than 100	0.25%	6
I do not bike.	46.63%	1135
Answered	2434	
Skipped	11	



Q5 How do you travel most often to access healthcare? Check all that apply.

Answer Choices	Responses	
Personal car	85.57%	2087
Share a ride with someone	5.25%	128
ATV or snowmachine	2.01%	49
Walk	8.24%	201
Bike	4.96%	121
Bus	1.97%	48
Ferry	25.50%	622
Plane	27.14%	662
Taxi, or ride share like Uber/Lyft.	3.32%	81
Not applicable	0.66%	16
Other (please specify)	2.13%	52

Answered 2439
Skipped 6



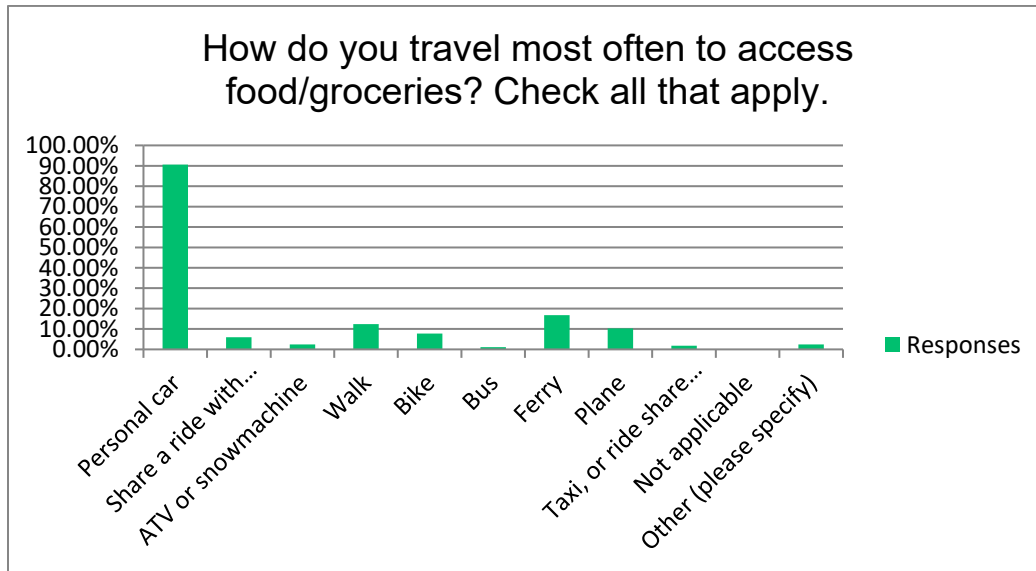
The 52 respondents who chose “Other” provided the following answers, which are categorized by mode of transportation:

Responses
Boat (19)
Plane (7)
Motor Vehicle (8)
Ferry or Water Taxi (3)
E-Services (2)
Public Transit (1)
Multimodal (4)
Other (9)

Q6 How do you travel most often to access food/groceries? Check all that apply.

Answer Choices	Responses	
Personal car	90.62%	2213
Share a ride with someone	5.94%	145
ATV or snowmachine	2.46%	60
Walk	12.37%	302
Bike	7.74%	189
Bus	1.11%	27
Ferry	16.75%	409
Plane	10.24%	250
Taxi, or ride share like Uber/Lyft.	1.80%	44

Not applicable	0.16%	4
Other (please specify)	2.42%	59
Answered		2442
Skipped		3



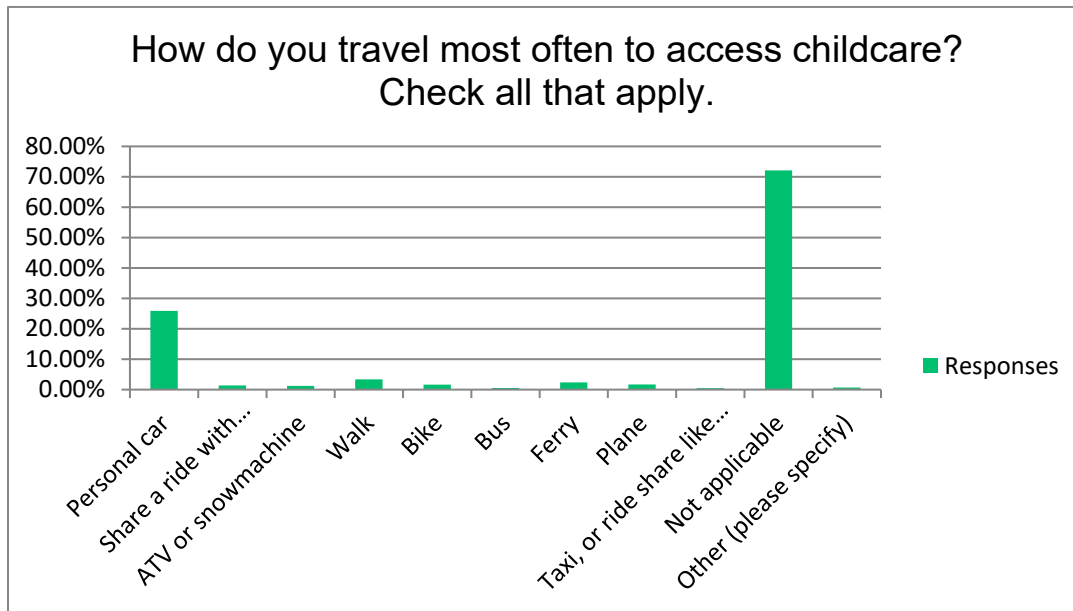
The 59 respondents who chose “Other” as their answer choice wrote the following, which are categorized by mode of transportation:

Responses
Boat (28)
Motor Vehicle (7)
Public Transit (2)
Ferry or Water Taxi (4)
Plane (2)
Bicycle (1)
Multimodal (1)
E-Services (14)
Other (3)

Q7 How do you travel most often to access childcare? Check all that apply.

Answer Choices	Responses
Personal car	25.90% 629
Share a ride with someone	1.36% 33
ATV or snowmachine	1.24% 30
Walk	3.38% 82
Bike	1.65% 40
Bus	0.54% 13

Ferry	2.35%	57
Plane	1.69%	41
Taxi, or ride share like Uber/Lyft.	0.49%	12
Not applicable	72.09%	1751
Other (please specify)	0.70%	17
Answered		2429
Skipped		16



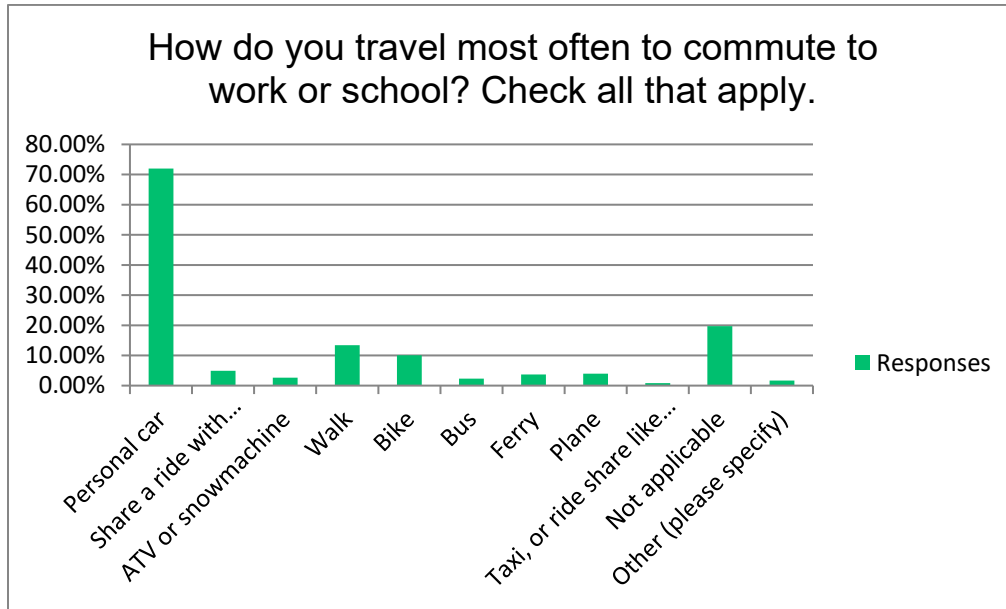
Seventeen people responded "Other" and those answers are below, categorized:

Responses
Boat (3)
Motor Vehicle (2)
No Access to Childcare (2)
Do Not Use Childcare (7)
Other (3)

Q8 How do you travel most often to commute to work or school? Check all that apply.

Answer Choices	Responses	
Personal car	72.01%	1752
Share a ride with someone	4.93%	120
ATV or snowmachine	2.63%	64
Walk	13.40%	326
Bike	10.07%	245
Bus	2.30%	56
Ferry	3.70%	90

Plane	3.95%	96
Taxi, or ride share like Uber/Lyft.	0.82%	20
Not applicable	19.73%	480
Other (please specify)	1.69%	41
Answered		2433
Skipped		12



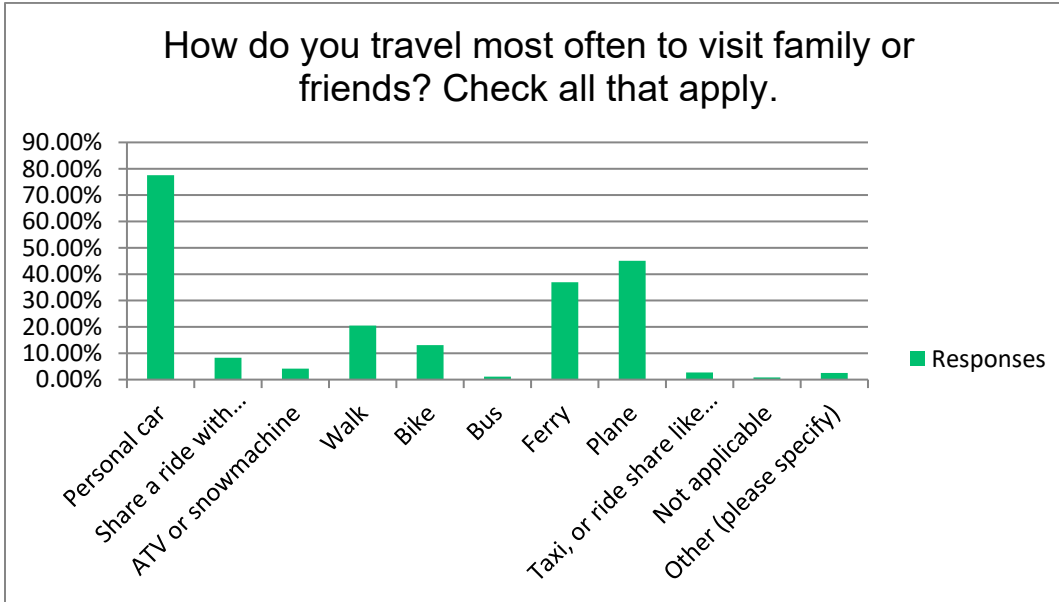
Forty-one respondents selected "Other"; their answers are categorized below:

Responses
Boat (7)
Motor Vehicle (11)
Remote (9)
Walk (1)
Retired (3)
Other (12)

Q9 How do you travel most often to visit family or friends? Check all that apply.

Answer Choices	Responses	
Personal car	77.54%	1892
Share a ride with someone	8.28%	202
ATV or snowmachine	4.18%	102
Walk	20.49%	500
Bike	13.11%	320
Bus	1.11%	27
Ferry	36.97%	902

Plane	45.08%	1100
Taxi, or ride share like Uber/Lyft.	2.70%	66
Not applicable	0.82%	20
Other (please specify)	2.50%	61
Answered		2440
Skipped		5



Sixty-one people wrote answers for "Other", which are categorized below:

Responses
Boat (22)
Plane (7)
Motorcycle (5)
Ferry or Water Taxi (5)
Train (1)
Multimodal (3)
Active Transportation (6)
Other (13)

Q10 Complete this sentence: If I could, I would like to travel most frequently by

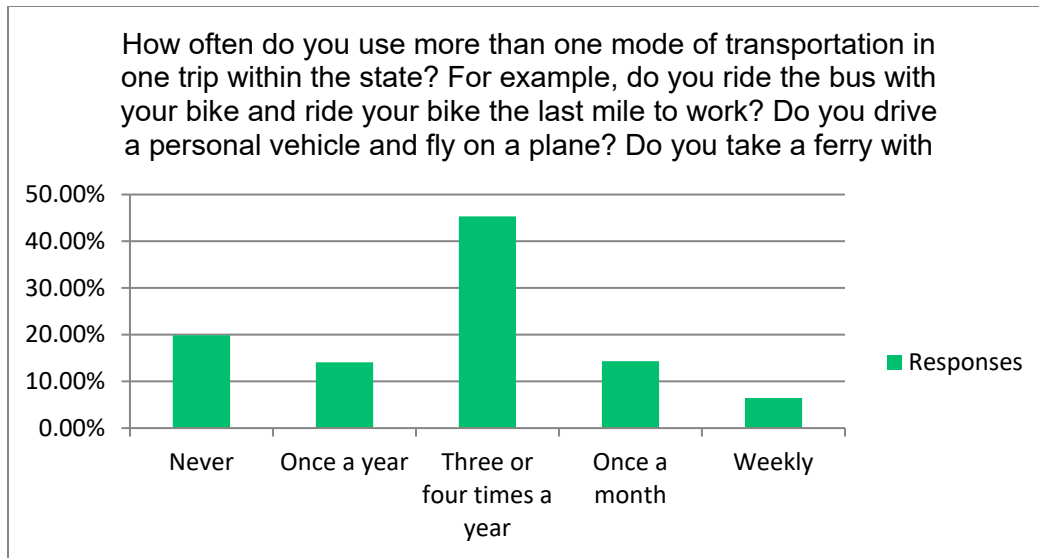
Answered	2195
Skipped	250

The written answers for the 2,195 people who answered this question are below, categorized:

Mode of Transportation	# of Responses
Bike	283
Boat	33
Bus	89
Electric Vehicles	20
Ferry	907
Motorcycle	9
Personal Vehicle	608
Plane	193
Ride Share	7
Train	108
UTV/ATV/SXS etc	23
Walking	139
Other	87

Q11 How often do you use more than one mode of transportation in one trip within the state? For example, do you ride the bus with your bike and ride your bike the last mile to work? Do you drive a personal vehicle and fly on a plane? Do you take a ferry with a personal vehicle? Select one.

Answer Choices	Responses	
Never	19.88%	479
Once a year	14.07%	339
Three or four times a year	45.31%	1092
Once a month	14.32%	345
Weekly	6.43%	155
Please describe:		1136
	Answered	2410
	Skipped	35



Q12 How well does the existing bicycle infrastructure in your area allow you to travel safely and reliably?

	UNACCEPTABLE	NEEDS SOME IMPROVEMENT	ACCEPTABLE	EXCEEDS EXPECTATIONS	NOT APPLICABLE	TOTAL	WEIGHTED AVERAGE
(no label)	15.67% 367	37.28% 873	22.63% 530	5.81% 136	18.62% 436	2,342	2.74

Q13 How well does the existing walking infrastructure in your area allow you to travel safely and reliably?

	UNACCEPTABLE	NEEDS SOME IMPROVEMENT	ACCEPTABLE	EXCEEDS EXPECTATIONS	NOT APPLICABLE	TOTAL	WEIGHTED AVERAGE
(no label)	12.38% 290	37.90% 888	35.64% 835	7.30% 171	6.79% 159	2,343	2.58

Q14 How well does the existing transit infrastructure in your area allow you to travel safely and reliably?

	UNACCEPTABLE	NEEDS SOME IMPROVEMENT	ACCEPTABLE	EXCEEDS EXPECTATIONS	NOT APPLICABLE	TOTAL	WEIGHTED AVERAGE
(no label)	14.92% 348	33.70% 786	28.95% 675	3.04% 71	19.38% 452	2,332	2.78

Q15 How well does the existing ferry infrastructure in your area allow you to travel safely and reliably?

	UNACCEPTABLE	NEEDS SOME IMPROVEMENT	ACCEPTABLE	EXCEEDS EXPECTATIONS	NOT APPLICABLE	TOTAL	WEIGHTED AVERAGE
(no label)	32.04% 749	28.70% 671	8.94% 209	1.63% 38	28.70% 671	2,338	2.66

Q16 How well do existing roads in your area allow you to travel safely and reliably?

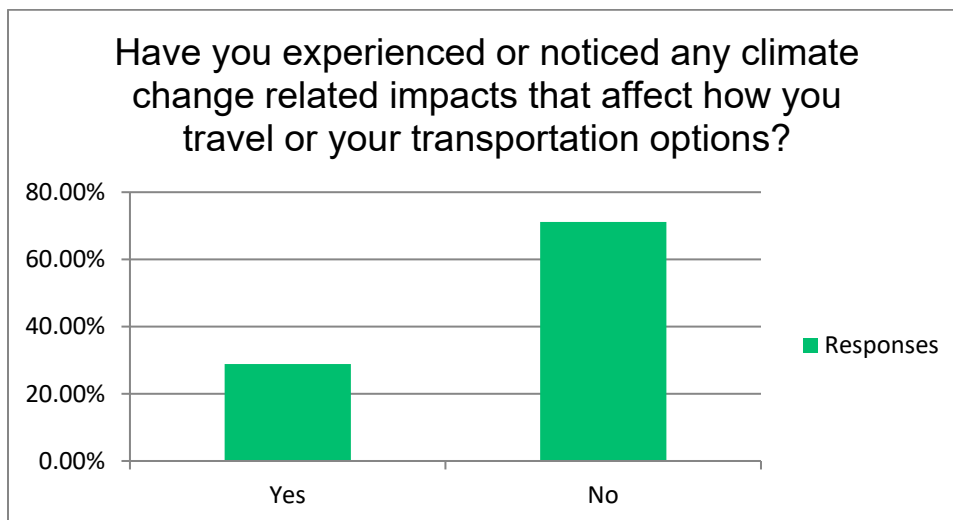
	UNACCEPTABLE	NEEDS SOME IMPROVEMENT	ACCEPTABLE	EXCEEDS EXPECTATIONS	NOT APPLICABLE	TOTAL	WEIGHTED AVERAGE
(no label)	7.60% 178	39.88% 934	45.35% 1,062	5.94% 139	1.24% 29	2,342	2.53

Q17 How well does the existing air service in your area allow you to travel safely and reliably?

	UNACCEPTABLE	NEEDS SOME IMPROVEMENT	ACCEPTABLE	EXCEEDS EXPECTATIONS	NOT APPLICABLE	TOTAL	WEIGHTED AVERAGE
(no label)	4.49% 105	23.95% 560	52.57% 1,229	12.66% 296	6.33% 148	2,338	2.92

Q18 Have you experienced or noticed any climate change related impacts that affect how you travel or your transportation options?

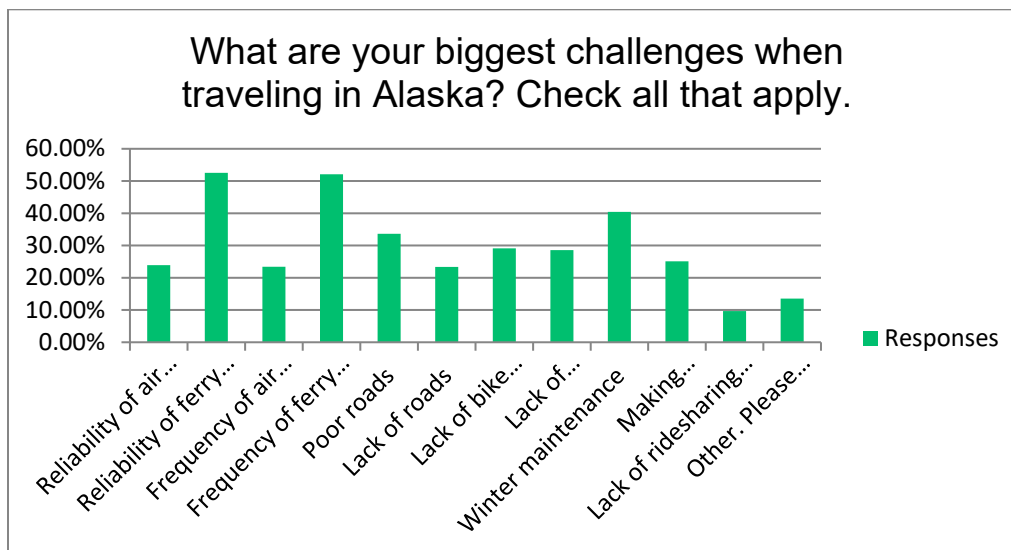
Answer Choices	Responses	
Yes	28.86%	664
No	71.14%	1637
If yes, what have you experienced?		581
Answered		2301
Skipped		144



Q19 What are your biggest challenges when traveling in Alaska? Check all that apply.

Answer Choices	Responses	
Reliability of air service	23.93%	556

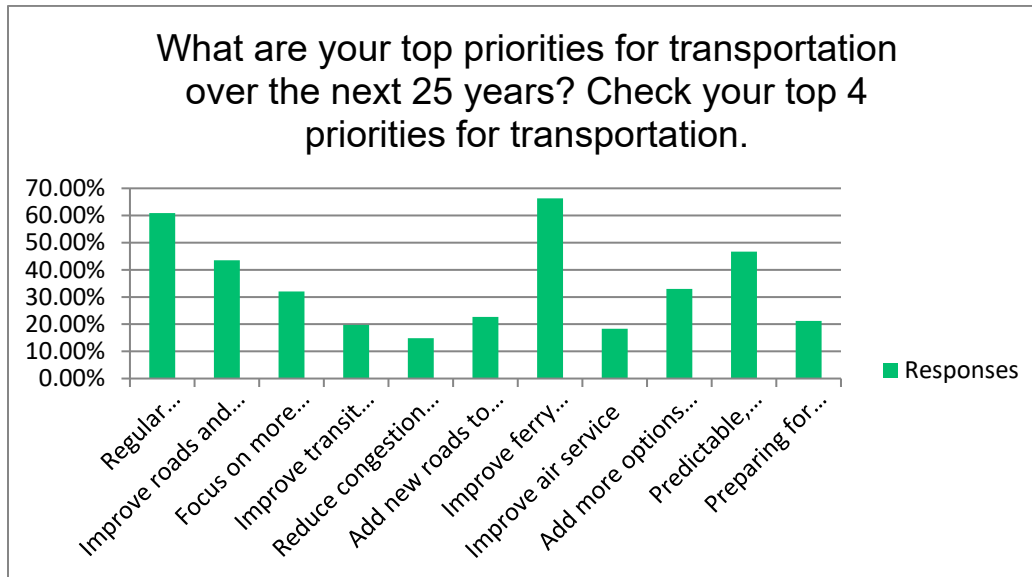
Reliability of ferry service	52.56%	1221
Frequency of air service	23.42%	544
Frequency of ferry service	52.09%	1210
Poor roads	33.66%	782
Lack of roads	23.37%	543
Lack of bike lanes/paths	29.14%	677
Lack of sidewalks/pathways for walking	28.58%	664
Winter maintenance	40.42%	939
Making connections from one type of transportation to another	25.10%	583
Lack of ridesharing services such as Uber and Lyft	9.69%	225
Other. Please explain:	13.52%	314
Answered		2323
Skipped		122



Q20 What are your top priorities for transportation over the next 25 years? Check your top 4 priorities for transportation.

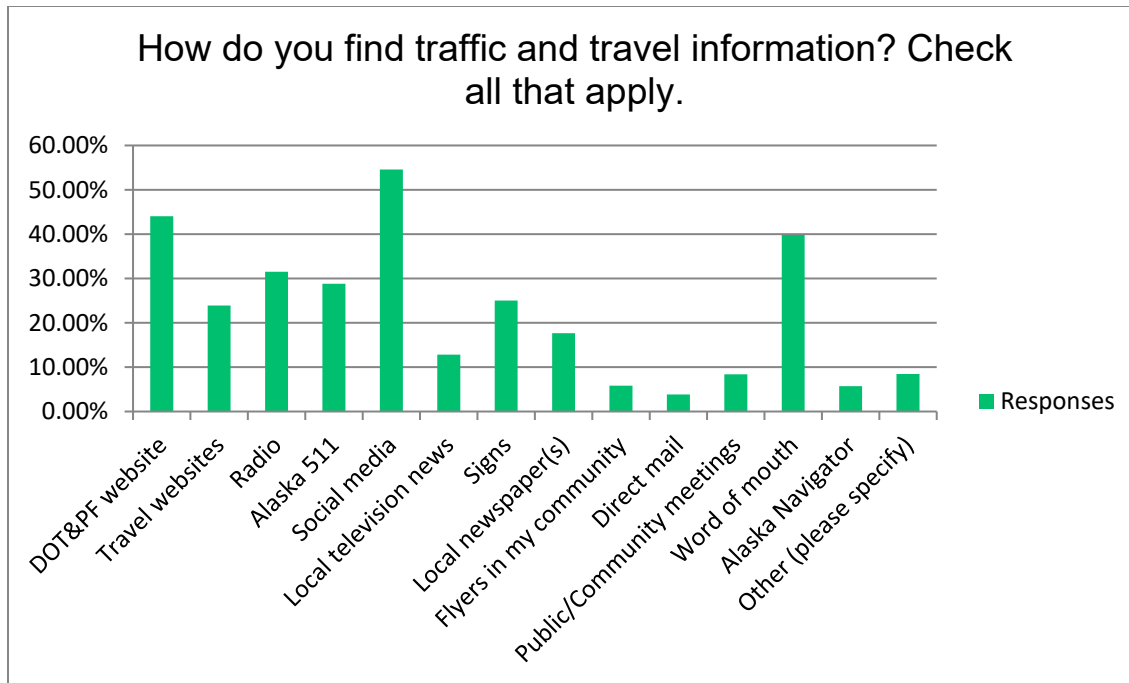
Answer Choices	Responses
Regular maintenance of what we have	60.89% 1415
Improve roads and bridges	43.50% 1011
Focus on more efficient movement of freight for all modes	32.06% 745
Improve transit service	19.71% 458
Reduce congestion on roadways	14.85% 345
Add new roads to support economic development	22.68% 527
Improve ferry service	66.31% 1541
Improve air service	18.33% 426
Add more options for walking and bicycling	32.96% 766

Predictable, sustainable long-term funding	46.73%	1086
Preparing for electric or autonomous vehicles	21.21%	493
	Answered	2324
	Skipped	121



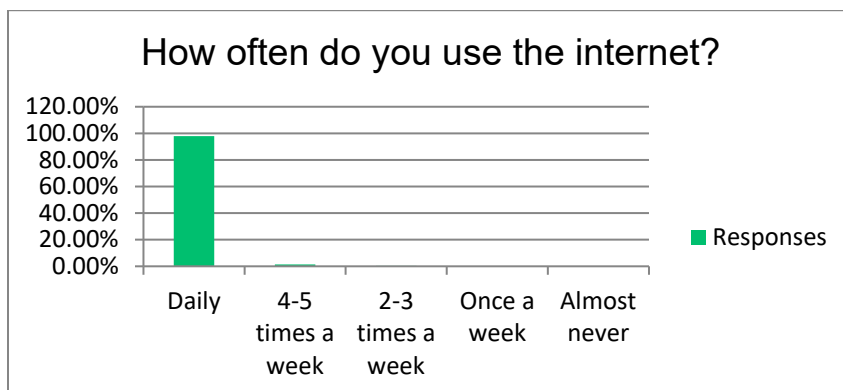
Q21 How do you find traffic and travel information? Check all that apply.

Answer Choices	Responses	Count
DOT&PF website	44.03%	1006
Travel websites	23.89%	546
Radio	31.51%	720
Alaska 511	28.80%	658
Social media	54.57%	1247
Local television news	12.82%	293
Signs	25.03%	572
Local newspaper(s)	17.68%	404
Flyers in my community	5.82%	133
Direct mail	3.85%	88
Public/Community meetings	8.40%	192
Word of mouth	39.82%	910
Alaska Navigator	5.73%	131
Other (please specify)	8.45%	193
	Answered	2285
	Skipped	160



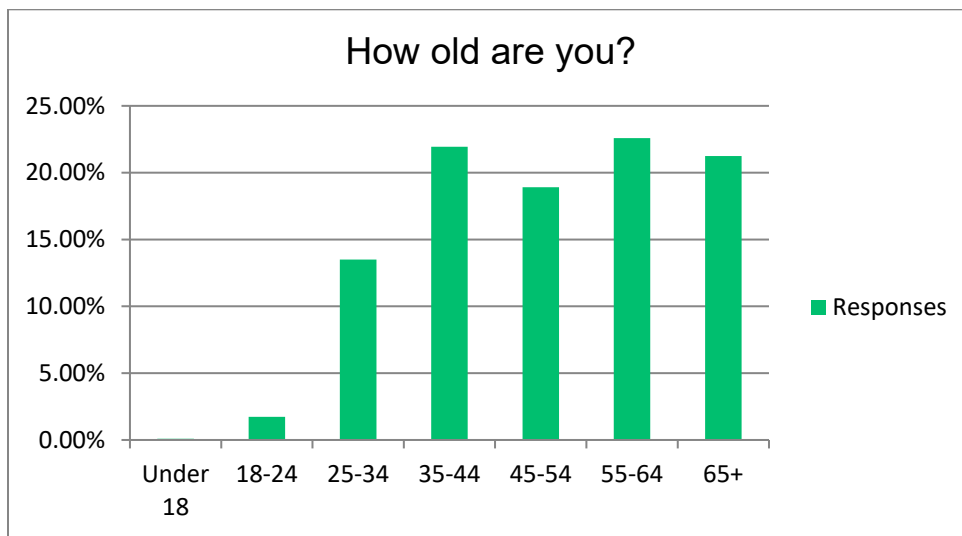
Q22 How often do you use the internet?

Answer Choices	Responses	Count
Daily	97.89%	2277
4-5 times a week	1.46%	34
2-3 times a week	0.34%	8
Once a week	0.13%	3
Almost never	0.17%	4
Answered		2326
Skipped		119



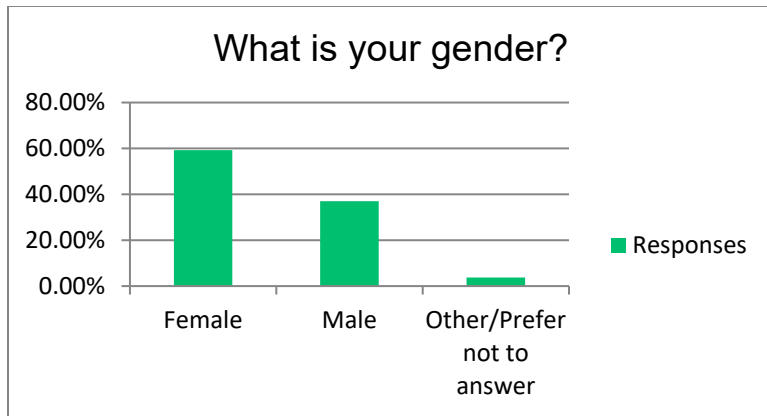
Q23 How old are you?

Answer Choices	Responses	
Under 18	0.09%	2
18-24	1.73%	40
25-34	13.50%	312
35-44	21.94%	507
45-54	18.91%	437
55-64	22.59%	522
65+	21.25%	491
Answered	2311	
Skipped	134	



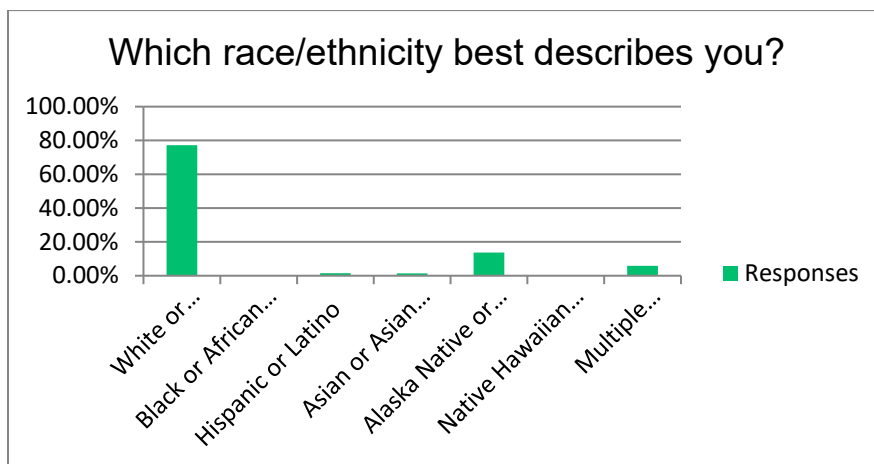
Q24 What is your gender?

Answer Choices	Responses	
Female	59.26%	1370
Male	37.02%	856
Other/Prefer not to answer	3.72%	86
Answered	2312	
Skipped	133	



Q25 Which race/ethnicity best describes you?

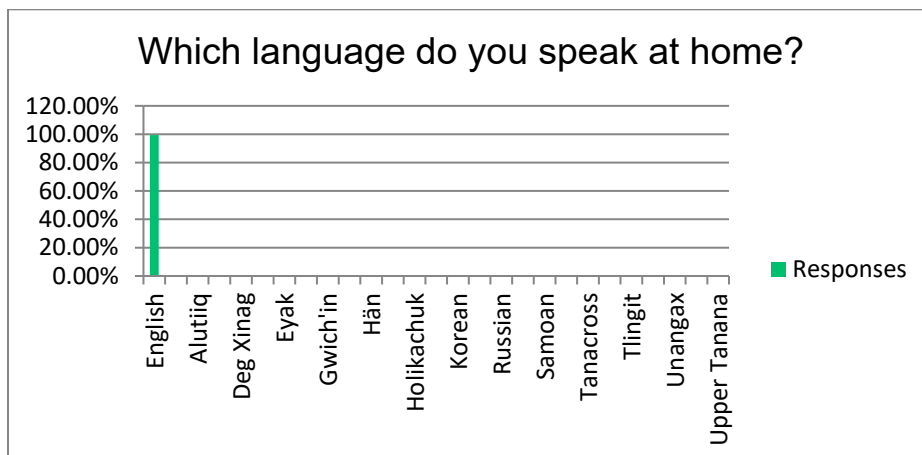
Answer Choices	Responses	
White or Caucasian	77.21%	1735
Black or African American	0.13%	3
Hispanic or Latino	1.51%	34
Asian or Asian American	1.38%	31
Alaska Native or American Indian	13.71%	308
Native Hawaiian or other Pacific Islander	0.18%	4
Multiple ethnicities. Please specify:	5.87%	132
Answered		2247
Skipped		198



Q26 Which language do you speak at home?

Answer Choices	Responses	
English	99.34%	2248
Ahtna	0.00%	0
Alutiiq	0.04%	1

Central Alaskan Yup'ik	0.13%	3
Deg Xinag	0.00%	0
Dena'ina	0.00%	0
Eyak	0.00%	0
Filipino	0.04%	1
Gwich'in	0.00%	0
Haida	0.04%	1
Hän	0.00%	0
Hmong	0.00%	0
Holikachuk	0.00%	0
Inupiaq	0.09%	2
Korean	0.00%	0
Koyukon	0.04%	1
Russian	0.04%	1
Siberian Yupik	0.00%	0
Samoan	0.00%	0
Spanish	0.04%	1
Tanacross	0.00%	0
Tanana	0.00%	0
Tlingit	0.18%	4
Tsimshian	0.00%	0
Unangax	0.00%	0
Upper Kuskokwim	0.00%	0
Upper Tanana	0.00%	0
Answered		2263
Skipped		182



Q27 What zip code do you live in?

Answered 2283

Skipped 162

Twenty-one responses were zip codes either outside of Alaska or the United States or were not recognized as valid zip codes by the United States Postal Service.

Zip Code	City	County	
99501 – 99524, 99529, 99530	Anchorage	Anchorage	422
99549	Port Heiden	Lake And Peninsula	1
99550	Port Lions	Kodiak Island	7
99555	Aleknagik	Dillingham	1
99556	Anchor Point	Kenai Peninsula	6
99557	Aniak	Bethel	4
99559	Bethel	Bethel	8
99563	Chevak	Kusilvak	1
99564	Chignik	Lake And Peninsula	2
99567	Chugiak	Anchorage	16
99572	Cooper Landing	Kenai Peninsula	1
99573	Copper Center	Valdez Cordova	1
99574	Cordova	Valdez Cordova	64
99576	Dillingham	Dillingham	1
99577	Eagle River	Anchorage	31
99586	Gakona	Valdez Cordova	1
99587	Girdwood	Anchorage	15
99588	Glennallen	Valdez Cordova	5

99589	Goodnews Bay	Bethel	2
99603	Homer	Kenai Peninsula	30
99606	Iliamna	Lake And Peninsula	1
99607	Kalskag	Bethel	5
99610	Kasilof	Kenai Peninsula	3
99611	Kenai	Kenai Peninsula	15
99613	King Salmon	Bristol Bay	1
99615	Kodiak	Kodiak Island	111
66923	Wasilla/Big Lake	Matanuska-Susitna	25
99624	Larsen Bay	Kodiak Island	1
99626	Lower Kalskag	Bethel	1
99630	Mekoryuk	Bethel	1
99633	Naknek	Bristol Bay	1
99634	Napakiaik	Bethel	1
99635	Nikiski	Kenai Peninsula	1
99639	Ninilchik	Kenai Peninsula	2
99640	Nondalton	Lake And Peninsula	1
99643	Old Harbor	Kodiak Island	1
99644	Ouzinkie	Kodiak Island	22
99645	Palmer	Matanuska Susitna	84
99652	Big Lake	Matanuska Susitna	8

99654	Wasilla	Matanuska Susitna	72
99655	Quinhagak	Bethel	1
99658	Saint Marys	Kusilvak	3
99659	Saint Michael	Nome	1
99663	Seldovia	Kenai Peninsula	15
99664	Seward	Kenai Peninsula	5
99667	Skwentna	Matanuska Susitna	1
99669	Soldotna	Kenai Peninsula	14
99672	Sterling	Kenai Peninsula	5
99674	Sutton	Matanuska Susitna	2
99676	Talkeetna	Matanuska Susitna	8
99678	Togiak	Dillingham	1
99680	Tuntutuliak	Bethel	1
99683	Trapper Creek	Matanuska Susitna	2
99685	Unalaska	Aleutians West	3
99686	Valdez	Valdez Cordova	36
99687	Wasilla	Matanuska Susitna	5
99688	Willow	Matanuska Susitna	3
99689	Yakutat	Yakutat	1
99692	Dutch Harbor	Aleutians West	3
99694	Houston	Matanuska Susitna	3

99701	Fairbanks	Fairbanks North Star	15
99705	North Pole	Fairbanks North Star	16
99707	Fairbanks	Fairbanks North Star	1
99708	Fairbanks	Fairbanks North Star	4
99709	Fairbanks	Fairbanks North Star	57
99710	Fairbanks	Fairbanks North Star	1
99712	Fairbanks	Fairbanks North Star	19
99714	Salcha	Fairbanks North Star	1
99723	Barrow/Utqiagvik	North Slope	24
99725	Ester	Fairbanks North Star	2
99726	Bettles Field	Yukon Koyukuk	2
99729	Cantwell	Denali	1
99730	Central	Yukon Koyukuk	2
99737	Delta Junction	Southeast Fairbanks	3
99743	Healy	Denali	11
99744	Anderson	Denali	1
99746	Huslia	Yukon Koyukuk	1
99749	Kiana	Northwest Arctic	1
99750	Kivalina	Northwest Arctic	1
99752	Kotzebue	Northwest Arctic	1
99754	Koyukuk	Yukon Koyukuk	1

99755	Denali National Park	Denali	6
99760	Nenana	Yukon Koyukuk	2
99762	Nome	Nome	17
99782	Wainwright	North Slope	1
99791	Atkasuk	North Slope	1
99801	Juneau	Juneau	229
99803	Juneau	Juneau	2
99820	Angoon	Hoonah- Angoon	3
99821	Auke Bay	Juneau	8
99824	Douglas	Juneau	16
99826	Gustavus	Hoonah- Angoon	72
99827	Haines	Haines	45
99829	Hoonah	Hoonah- Angoon	35
99830	Kake	Petersburg	7
99832	Pelican	Hoonah- Angoon	1
99833	Petersburg	Petersburg	70
99835	Sitka	Sitka	99
99840	Skagway	Skagway	57
99841	Tenakee Springs	Hoonah- Angoon	2
99901	Ketchikan	Ketchikan Gateway	175
99918	Coffman Cove	Prince of Wales-Hyder	2

99919	Thorne Bay	Prince of Wales-Hyder	4
99921	Craig	Prince of Wales-Hyder	2
99922	Hydaburg	Prince of Wales-Hyder	1
99925	Klawock	Prince of Wales-Hyder	4
99926	Metlakatla	Prince of Wales-Hyder	85
99927	Point Baker	Prince of Wales-Hyder	1
99928	Ward Cove	Ketchikan Gateway	9
99929	Wrangell	Wrangell	47
99950	Ketchikan	Ketchikan Gateway	5
			2262

Anchorage Daily News Affidavit of Legals and Public Notices Posting

ORDER DETAILS	
Order Number:	W0023300
Order Status:	Submitted
Classification:	Legals & Public Notices
Package:	Legals ADN
Final Cost:	318.74
Payment Type:	Visa
User ID:	W0012893

ACCOUNT INFORMATION
Huddle AK 721 Depot Dr. Anchorage, AK 99501 907-223-0136 classads@adn.com

PAYMENT DETAILS
Visa*****6990 08/2025

TRANSACTION REPORT
Date: 11:06 AM - Tue, Jun 15, 2021
Amount: 318.74

ADDITIONAL OPTIONS
Affidavit Charge - Digital \$5

SCHEDULE FOR AD NUMBER W00233000
Wed Jun 16, 2021 Anchorage Daily News Legals
Thu Jun 24, 2021 Anchorage Daily News Legals
Mon Jun 28, 2021 Anchorage Daily News Legals

PREVIEW FOR AD NUMBER W00233000

PUBLIC NOTICE. The Department of Transportation and Public Facilities would like to invite you to participate in the Statewide Long-Range Transportation Plan and Freight Plan (LRTP/FP). Visit the project website at www.alaskamoves2050.com.

Project contacts: Eric Taylor at 907-465-8958 or eric.taylor@alaska.gov. Mail comments to Department of Transportation and Public Facilities, PO Box 112500, 3132 Channel Dr, Juneau, Alaska 99811.

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