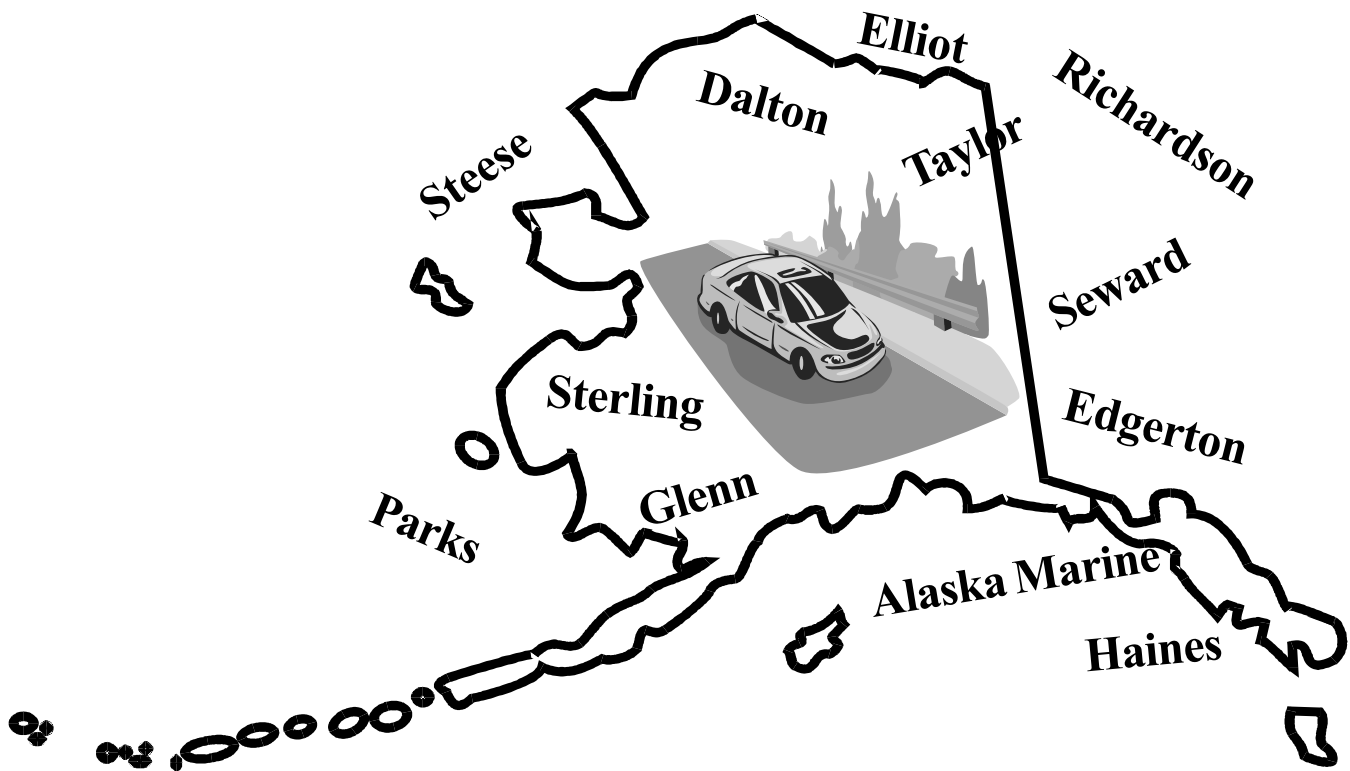


# Your Opinions about Alaska's Highways



*A Survey of Alaskan Residents*



Please return your completed questionnaire and map  
in the enclosed envelope to:



Environmental Science Department  
Alaska Pacific University  
4101 University Drive  
Anchorage, Alaska 99508

**PART 1.** This section asks about your familiarity with the highways and roads in Alaska and their scenic beauty. If you are unsure about the names and locations of Alaska's highways, please see the enclosed highway map.

**Q-1A** Before rating each of Alaska's highways for their scenic beauty, please look down through the list of highways and roads (pages 1 and 2) and select the most scenic and least scenic highway or road. (Please select one highway or road name for each category)

Most scenic highway/road  \_\_\_\_\_  
 Least scenic highway/road  \_\_\_\_\_

**Q-1B** How familiar are you and how scenic are Alaska's highways? (Please circle one response for each item in Part A and B).

	<b>PART A</b>				<b>PART B</b>				
	How <b>familiar</b> are you with this highway or road?				How <b>scenic</b> is this highway or road?				
	<b>SOMEWHAT FAMILIAR</b> (1-3 lifetime trips)		<b>VERY FAMILIAR</b> (10+ lifetime trips)		<b>SOMEWHAT SCENIC</b>		<b>VERY SCENIC</b>		
	<b>NOT AT ALL</b> (0 lifetime trips)	<b>FAMILIAR</b> (4-10 lifetime trips)			<b>NOT SCENIC</b>	<b>SCENIC</b>		<b>NOT FAMILIAR ENOUGH</b>	
	↓	↓	↓	↓	↓	↓	↓	↓	↓
<b>EXAMPLE</b>	1	2	3	4	1	2	3	4	N
1. <b>Glenn Highway</b> ( <i>Anchorage to Palmer--42 miles</i> )	1	2	3	4	1	2	3	4	N
2. <b>Glenn Highway</b> ( <i>Palmer to Glenallen--147 miles</i> )	1	2	3	4	1	2	3	4	N
3. <b>Glenn Highway</b> ( <i>"Tok Cut-off" Glenallen to Tok--139 miles</i> )	1	2	3	4	1	2	3	4	N
4. <b>Parks Highway</b> ( <i>Wasilla to Denali Natl. Park--202 miles</i> )	1	2	3	4	1	2	3	4	N
5. <b>Parks Highway</b> ( <i>Denali Natl. Park to Fairbanks--121 miles</i> )	1	2	3	4	1	2	3	4	N
6. <b>Seward Highway</b> ( <i>Anchorage to Seward--127 miles</i> )	1	2	3	4	1	2	3	4	N
7. <b>Sterling</b> ( <i>Seward Hwy. Jct. to Homer--137 miles</i> )	1	2	3	4	1	2	3	4	N
8. <b>Alaska</b> ( <i>Fairbanks to Canada Border--295 miles</i> )	1	2	3	4	1	2	3	4	N
9. <b>Richardson</b> ( <i>Valdez to Glenallen--115 miles</i> )	1	2	3	4	1	2	3	4	N
10. <b>Richardson</b> ( <i>Glenallen to Fairbanks--249 miles</i> )	1	2	3	4	1	2	3	4	N
11. <b>Glacier</b> ( <i>Juneau to Echo Cove--40 miles</i> )	1	2	3	4	1	2	3	4	N
12. <b>Denali</b> ( <i>Cantwell to Paxson--133 miles</i> )	1	2	3	4	1	2	3	4	N

PART 1--Continued

**Q-1B (continued)** How familiar are you and how scenic are Alaska's highways? (Please circle one response for each item in Part A and B).

	<b>PART A</b>				<b>PART B</b>				
	How <b>familiar</b> are you with this highway or road?				How <b>scenic</b> is this highway or road?				
	<b>SOMEWHAT FAMILIAR</b> (1-3 lifetime trips)		<b>VERY FAMILIAR</b> (10+ lifetime trips)		<b>SOMEWHAT SCENIC</b>		<b>VERY SCENIC</b>		
	<b>NOT AT ALL</b> (0 lifetime trips)	<b>FAMILIAR</b> (4-10 lifetime trips)			<b>NOT SCENIC</b>	<b>SCENIC</b>		<b>NOT FAMILIAR ENOUGH</b>	
13. <b>Steese</b> ( <i>Fairbanks to Circle--162 miles</i> )	1	2	3	4	1	2	3	4	N
14. <b>Elliot</b> ( <i>Fox to Manley Hot Springs--156 miles</i> )	1	2	3	4	1	2	3	4	N
15. <b>Taylor</b> ( <i>Tetlin Junction to Eagle--160 miles</i> )	1	2	3	4	1	2	3	4	N
16. <b>Dalton</b> ( <i>Livengood to Deadhorse--416 miles</i> )	1	2	3	4	1	2	3	4	N
17. <b>Klondike</b> ( <i>Skagway to Canada Border--50 miles</i> )	1	2	3	4	1	2	3	4	N
18. <b>Haines</b> ( <i>Haines to Canada Border--41 miles</i> )	1	2	3	4	1	2	3	4	N
19. <b>Edgerton</b> ( <i>Richardson Hwy to Chitina--33 miles</i> )	1	2	3	4	1	2	3	4	N
20. <b>Copper River</b> ( <i>Cordova to Million Dollar Bridge--48 miles</i> )	1	2	3	4	1	2	3	4	N
21. <b>McCarthy Road</b> ( <i>Chitina to McCarthy--60 miles</i> )	1	2	3	4	1	2	3	4	N
22. <b>Petersville Rd.</b> ( <i>Parks Hwy. to Peters C.--19 miles</i> )	1	2	3	4	1	2	3	4	N
23. <b>Nebesna Road</b> ( <i>Slana to Nabesna--46 miles</i> )	1	2	3	4	1	2	3	4	N
24. <b>Nome Highways</b> ( <i>Nome to Taylor/Council/Teller</i> )	1	2	3	4	1	2	3	4	N
25. <b>Alaska Marine Highway</b> ( <i>Southeast</i> ferry routes, e.g., Juneau, Skagway, Ketchikan)	1	2	3	4	1	2	3	4	N
26. <b>Alaska Marine Highway</b> ( <i>Southcentral</i> ferry routes, e.g., Cordova, Valdez, Kodiak)	1	2	3	4	1	2	3	4	N
27. <b>Alaska Railroad</b> ( <i>Seward to Fairbanks</i> )	1	2	3	4	1	2	3	4	N
28. Other _____	1	2	3	4	1	2	3	4	N

PART 2. Highways in Alaska pass through landscapes and places with different qualities. In this section, please help us identify Alaska highway corridors or places that contain some of the 6 qualities described below. Please follow the step-by-step instructions below.

STEP ① Find the enclosed black and white Alaska map (*not* the Alaska Official State map which is yours to keep).

STEP ② Find the "qualities and places" colored dots enclosed with the map.

STEP ③ For *each* of the landscape qualities described below, place the sticker dots directly on the Alaska highway corridors or areas that best reflect those qualities. ***YOU CAN PUT UP TO 6 DOTS FOR EACH QUALITY. YOU CAN PLACE MULTIPLE DOTS ON THE SAME HIGHWAY.*** A description of the 6 qualities appears below and with the dots.

***Scenic quality***--highways are visually inspirational, memorable, or distinctive.

***Recreational quality***--highways provide for either passive recreation (e.g., sightseeing) or active outdoor recreation activities (e.g., fishing, hiking).

***Natural quality***--highways are dominated by natural and ecological features such as mountains, forests, lakes, rivers, wetlands, glaciers, and wildlife.

***Historic quality***--highways pass through landscapes and communities that represent the legacy of the past.

***Archeological quality***--highways pass through landscapes that contain visible evidence of historic or prehistoric human life or activity including ruins, artifacts, structural remains or other physical evidence.

***Cultural quality***--highways pass through landscapes and communities that contain unique or distinctive expressions of community life, customs, or traditional ways of life.

STEP ④ Please go to the next section.

PART 3. In this section, please help us identify Alaskan highway areas that you either like or dislike and describe why you like or dislike them. Please follow the step-by-step instructions below.

STEP ① Find the enclosed black and white Alaska map (*not* the Alaska Official State map which is yours to keep).

STEP ② Find the "qualities and places" colored dots enclosed with the map.

STEP ③ Using the colored dots marked "B" for "BEST" and "W" for "WORST", place up to 6 sticker dots on the highway segments that you particularly like or dislike and describe why you like or dislike them. Your reasons can identify characteristics of the highway areas or characteristics of the highway itself. For example, beautiful/monotonous scenery (characteristic of the area) or good/poor road pavement (characteristic of the highway itself).

**BEST: Reasons Why You Like these Highway Area(s)**

B1. I like Highway Area #1 because: \_\_\_\_\_

B2. I like Highway Area #2 because: \_\_\_\_\_

B3. I like Highway Area #3 because: \_\_\_\_\_

B4. I like Highway Area #4 because: \_\_\_\_\_

B5. I like Highway Area #5 because: \_\_\_\_\_

B6. I like Highway Area #6 because: \_\_\_\_\_

**WORST: Reasons Why You Dislike these Highway Area(s)**

W1. I dislike Highway Area #1 because: \_\_\_\_\_

W2. I dislike Highway Area #2 because: \_\_\_\_\_

W3. I dislike Highway Area #3 because: \_\_\_\_\_

W4. I dislike Highway Area #4 because: \_\_\_\_\_

W5. I dislike Highway Area #5 because: \_\_\_\_\_

W6. I dislike Highway Area #6 because: \_\_\_\_\_

STEP ④ Please go to the next section.

PART 4. In this section, please identify the activities that you participate along the Alaska highway system. Please follow the step-by-step instructions below.

STEP ① Find the enclosed black and white Alaska map (*not* the Alaska Official State map which is yours to keep).

STEP ② Find the "activity" dots sheet enclosed with the map.

STEP ③ Think about the outdoor activities you or your family members participate in. Place the "activity" dots on the map where you participate in those activities. These activities don't have to be near an Alaska highway or road, but these should be activities that you access by the road system (including the Alaska Marine Highway and Alaska Railroad). You can place as few or as many activity dots as you like.

STEP ④ Please fold up the map and place in the return envelope and go to the next section.

PART 5. In this section, we ask some general policy questions about Alaska's highway system.

**Q-5A** Some individuals believe that new highways are needed in Alaska to promote economic development. Others believe that highway resources should FIRST be used to maintain and improve exiting highways. What do you think? (Please circle *one* response).

- 1 MAINTAIN OR IMPROVE EXISTING HIGHWAYS/ROADS**
- 2 CONSTRUCT NEW HIGHWAYS AND ROADS**
- 3 NO OPINION**

**Q-5B** Suppose new highways roads were to be built (even if you don't support new construction from the previous question), what should be built first? Listed below are highway/road proposals that have been discussed by state officials. Please rank your top **3 choices statewide** (do not rank by region) by placing the numbers 1, 2, and 3 by the highway/road proposal below.

**Rank (Top 3 choices--> 1, 2, 3)**

- |                                             |                                                                                       |                     |
|---------------------------------------------|---------------------------------------------------------------------------------------|---------------------|
| <input type="checkbox"/>                    | <b>Anchorage to Mat-Su (bridge across the Knik Arm of Cook Inlet)</b>                 |                     |
| <input type="checkbox"/>                    | <b>Anchorage to Kenai Peninsula (bridge across Turnagain Arm of Cook Inlet)</b>       |                     |
| <input type="checkbox"/>                    | <b>Road from Wasilla to Tyonek</b>                                                    |                     |
| <input type="checkbox"/>                    | <b>Road along the west shore of Cook Inlet</b>                                        | <b>Southcentral</b> |
| <input type="checkbox"/>                    | <b>Road to Cordova</b>                                                                | <b>Alaska</b>       |
| <input type="checkbox"/>                    | <b>Road to Tazlina Lake (off Glenn Highway)</b>                                       |                     |
| <input type="checkbox"/>                    | <b>Tonsina North Access Road (near Chitina)</b>                                       |                     |
| <input type="checkbox"/>                    | <b>Williamsport Road from Iliamna Bay to Pile Bay</b>                                 |                     |
| <hr style="border-top: 1px dashed black;"/> |                                                                                       |                     |
| <input type="checkbox"/>                    | <b>Road from Wasilla to Bethel</b>                                                    |                     |
| <input type="checkbox"/>                    | <b>Road to Dillingham</b>                                                             | <b>Southwest</b>    |
| <input type="checkbox"/>                    | <b>Road around the northern end of Lake Iliamna</b>                                   | <b>Alaska</b>       |
| <input type="checkbox"/>                    | <b>Donlin Creek Mining Road</b>                                                       |                     |
| <hr style="border-top: 1px dashed black;"/> |                                                                                       |                     |
| <input type="checkbox"/>                    | <b>Road from Juneau to Atlin, British Columbia</b>                                    |                     |
| <input type="checkbox"/>                    | <b>Road from Juneau to Skagway</b>                                                    | <b>Southeast</b>    |
| <input type="checkbox"/>                    | <b>Bradfield Canal Road (near Wrangell)</b>                                           | <b>Alaska</b>       |
| <input type="checkbox"/>                    | <b>Shelter Cove Road (near Craig)</b>                                                 |                     |
| <hr style="border-top: 1px dashed black;"/> |                                                                                       |                     |
| <input type="checkbox"/>                    | <b>Road to Ruby</b>                                                                   |                     |
| <input type="checkbox"/>                    | <b>Road to Fort Yukon</b>                                                             |                     |
| <input type="checkbox"/>                    | <b>Road from Ruby to McGrath</b>                                                      | <b>Interior</b>     |
| <input type="checkbox"/>                    | <b>Road from Healy to the Richardson Highway</b>                                      | <b>Alaska</b>       |
| <input type="checkbox"/>                    | <b>Road from Ruby to Takotna</b>                                                      |                     |
| <input type="checkbox"/>                    | <b>Road from Rampart to Eureka</b>                                                    |                     |
| <input type="checkbox"/>                    | <b>Road to the Pogo Mine (38 miles NE of Delta Junction)</b>                          |                     |
| <input type="checkbox"/>                    | <b>Road from Takotna to Flat to Crooked Creek</b>                                     |                     |
| <hr style="border-top: 1px dashed black;"/> |                                                                                       |                     |
| <input type="checkbox"/>                    | <b>Road to Nome</b>                                                                   |                     |
| <input type="checkbox"/>                    | <b>Rock Creek Road (Nome area)</b>                                                    | <b>Far North</b>    |
| <input type="checkbox"/>                    | <b>Road from the Dalton Highway west to the Ambler copper district</b>                | <b>Alaska</b>       |
| <hr style="border-top: 1px dashed black;"/> |                                                                                       |                     |
| <input type="checkbox"/>                    | <b>Sorry....I feel strongly about no new highways and do not want to rank choices</b> |                     |

**Q-6** Do you *favor* or *oppose* paving the Dalton Highway (Fairbanks to Prudhoe Bay)? (Please circle *one* response).

- 1 FAVOR
- 2 OPPOSE
- 3 NO OPINION

Why? \_\_\_\_\_

**Q-7** Do you *favor* or *oppose* paving the Denali Highway (Cantwell to Paxson)? (Please circle *one* response).

- 1 FAVOR
- 2 OPPOSE
- 3 NO OPINION

Why? \_\_\_\_\_

**Q-8.** The Alaska Department of Transportation and Public Facilities ( DOT&PF) designs, constructs, operates, and maintains state highways and other facilities in Alaska. How would you rate the performance of the Alaska DOT in the following areas (Please circle *one* response for each item).

EXAMPLE	EXCELLENT	GOOD	AVERAGE	POOR	TERRIBLE	No Opinion
a. Pavement and surfacing of Alaska highways/roads	EXCELLENT	GOOD	AVERAGE	POOR	TERRIBLE	No Opinion
b. Signs on Alaska highways (directional, informational, warning)	EXCELLENT	GOOD	AVERAGE	POOR	TERRIBLE	No Opinion
c. Safety of roads and bridges	EXCELLENT	GOOD	AVERAGE	POOR	TERRIBLE	No Opinion
d. Roadside recreation areas, viewpoints, educational displays	EXCELLENT	GOOD	AVERAGE	POOR	TERRIBLE	No Opinion
e. Litter and debris removal	EXCELLENT	GOOD	AVERAGE	POOR	TERRIBLE	No Opinion
f. Landscaping of Alaska highways/roads	EXCELLENT	GOOD	AVERAGE	POOR	TERRIBLE	No Opinion
g. Operation of the Alaska Marine Highway	EXCELLENT	GOOD	AVERAGE	POOR	TERRIBLE	No Opinion

*A scenic byway program is a voluntary program to protect and promote America's scenic roads. In 1991, Congress established the national scenic byway program under the Intermodal Transportation Efficiency Act (ISTEA). States can participate in the program by applying for federal funding and by designating National Scenic Byways. At the state level, some states have created a state scenic byway program by designating state scenic byways.*

**Q-9** Prior to receiving this survey, did you know that the State of Alaska has a **state** "scenic byway" program and has designated over 10 **state** scenic byways? (Please circle **one** response).

- 1 YES
- 2 NO

**Q-10** Prior to receiving this survey, did you know that the State of Alaska participates in a national scenic byway program and has one **national** scenic byway (Seward Highway)? (Please circle **one** response).

- 1 YES
- 2 NO

**Q-11** Based on your knowledge of state or national scenic byways, what role(s) do think the state of Alaska should play in a scenic byways program? (Please circle **all** responses that apply).

- 1 **Market Alaska scenic byways to outside visitors.**
- 2 **Construct and build wayside areas along scenic byways (e.g., viewing and picnic areas).**
- 3 **Develop education and interpretive displays along scenic byways.**
- 4 **Provide money to individuals/businesses along scenic byways to enhance properties.**
- 5 **Plan for scenic byway corridor development and preservation.**
- 6 **None--Alaska should not participate in a scenic byways program.**
- 7 **Don't know enough about scenic byways.**
- 8 **No opinion.**

PART 6. In this last section, we would like to learn about you.

**Q-12** What community do you live in (or what community is closest to where you live)? \_\_\_\_\_

**Q-13** How long have you lived in or near this community? \_\_\_\_\_ **YEARS**

**Q-14** How long have you lived in Alaska? \_\_\_\_\_ **YEARS**

**Q-15** What is your age? \_\_\_\_\_ **YEARS**

**Q-16** What is your gender? (Please circle one response).

**1 Male**

**2 Female**

**Q-17** What is the highest level of formal/public school education you have completed? (Please circle one response).

**1 None**

**2 Elementary (Grades 1 to 8)**

**3 High school (Grades 9 to 12)**

**4 Some college**

**5 College graduate**

**6 Some graduate work**

**7 A graduate degree**

**Q-18** What is your occupation? **OCCUPATION** \_\_\_\_\_

**Q-19** What is your race/ethnicity? (Please circle all that apply).

**1 White**

**2 Black/African American**

**3 Native American**

**4 Hispanic**

**5 Asian**

**6 Pacific Islander**

**7 Other** \_\_\_\_\_

Is there anything else you would like to tell us about the Alaska Highway system? We would appreciate any comments.

Yes. Please send me the survey results.

**THANK YOU FOR YOUR HELP!**

ALPHA  
CODED  
STICKER  
DOTS  
HERE  
(6 per  
activity)

## Activities

### **PLEASURE**

Pleasure driving/viewing scenery/landscapes

Viewing wildlife

Fishing/hunting

Hiking/walking/backpacking

Rock/ice climbing

Skiing

Bicycling

Kayaking/canoeing/rafting

Camping/Picnicing

Shopping

Dining/Eating

Snowmachining/ATV/ORV

Food gathering (e.g., berry picking, clamming)

### **BUSINESS/COMMERCE**

Commuting from residence

Driving as part of job/work

Commercial Trucking/Bus driving

Other \_\_\_\_\_

# Highway Qualities and Places

ALPHA  
CODED  
STICKER  
DOTS  
HERE  
(6 per  
quality)

**Scenic quality**--highways are visually inspirational, memorable, or distinctive.

**Recreational quality**--highways provide either passive (e.g., sight-seeing) or active outdoor recreation activities (e.g., fishing, hiking, skiing).

**Natural quality**--highways dominated by natural and ecological features including such things as mountains, forests, lakes, rivers, wetlands, glaciers, and wildlife.

**Historic quality**--highways pass through landscapes and communities that represent the legacy of the past.

**Archeological quality**--highways pass through landscapes that contain visible evidence of historic or prehistoric human life or activity including ruins, artifacts, structural remains or other physical evidence.

**Cultural quality**--highways pass through landscapes and communities that contain unique or distinctive expressions of community life, customs, or traditional ways of life.

**Extra Dots**— Use these dots if you need more highway qualities. Write the letter code on the dot.

## Best and Worst Places

**BEST PLACES**— Use these dots to mark the best highway areas or corridors. (Remember to write your reason in the survey).

**WORST PLACES**—Use these dots to mark the worst highway areas or corridors (Remember to write your reason in the survey).