

ANCHORAGE COMMUNITY INDICATORS

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Anchorage Community Survey: Community Satisfaction with Public Transportation

To measure public satisfaction with public transportation, we asked the question “How satisfied are you with the availability of public transportation?” We elicited answers along a four-point scale—*very satisfied*, *somewhat satisfied*, *somewhat dissatisfied*, *very dissatisfied*. The average response in over half of the community council areas showed dissatisfaction. These areas included neighborhoods as diverse as Eagle River Valley, Mountain View, Sand Lake, and Mid-Hillside, which differ with regard to density of both residential and commercial development, income level, housing types, and various other demographics.

When the map is viewed in conjunction with the table, it can be seen that the level of dissatisfaction is most extreme in Rogers Park, Hillside East, Mid-Hillside, Huffman/O’Malley and Rabbit Creek. Only respondents from the Government Hill community council area approached being very satisfied with public transportation.

A further study might explore this issue more deeply by looking at respondent use of public transportation (did they use it, when, and for what purpose); proximity of residence to bus routes; proximity of bus routes to destinations; and dependence upon public transportation. It also might be instructive to look at these same issues in areas expressing a higher level of satisfaction (Northeast Anchorage, Government Hill, Chugiak, and Old Seward/Ocean View) and compare them to areas expressing a lesser degree of satisfaction.

These maps and the accompanying data will be available on the Justice Center website (www.uaa.alaska.edu/just) later this fall. Prior to the posting, additional technical information about the data can be obtained by phone at (907) 786-4885.

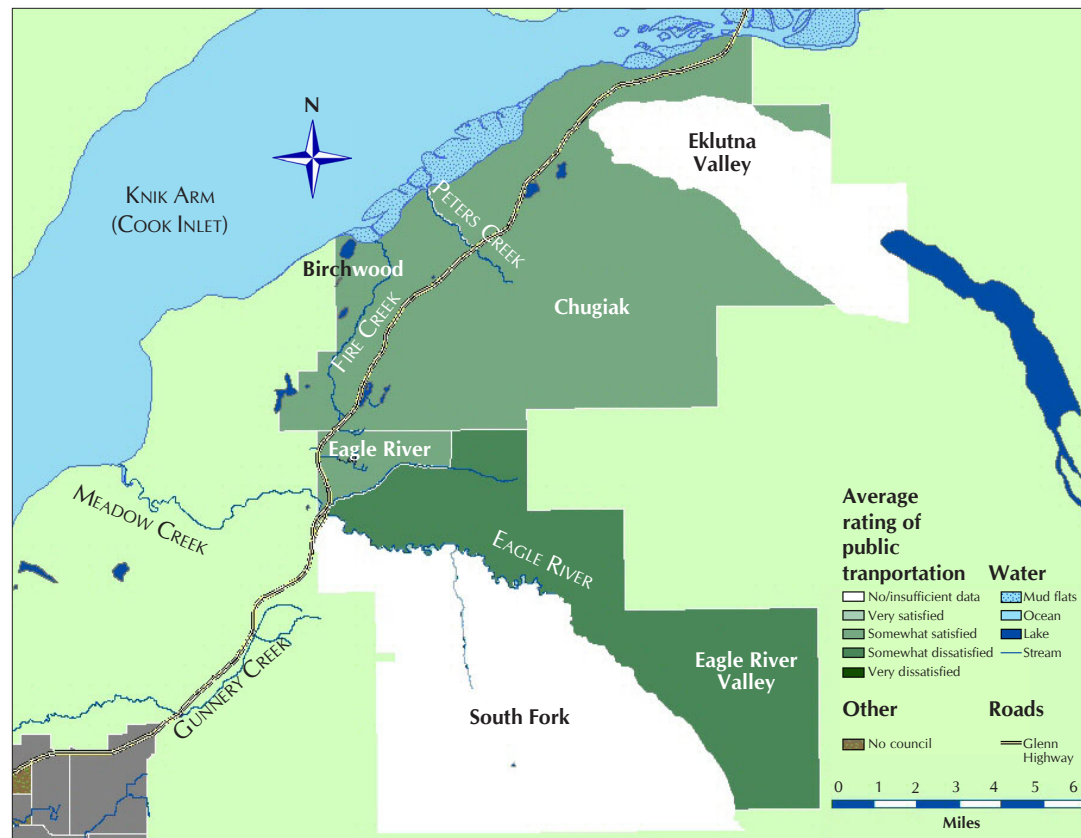


Figure 1. Chugiak/Eagle River



Figure 2. Anchorage

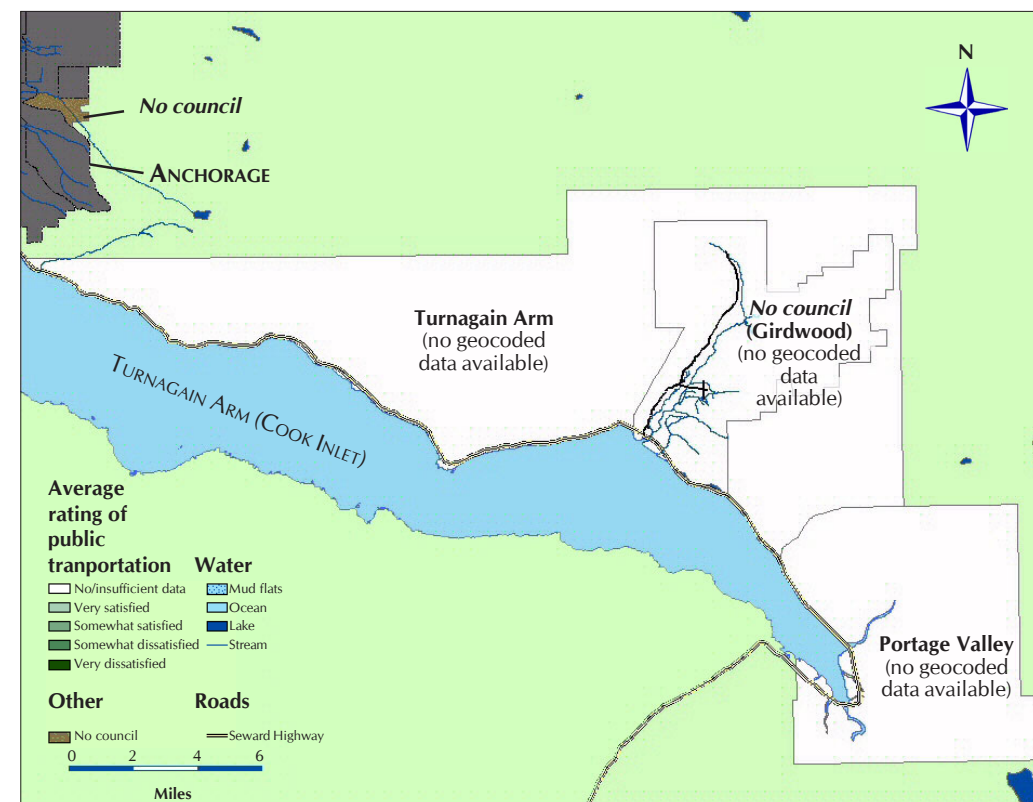


Figure 3. Turnagain Arm/Girdwood/Portage

Public Transportation

“How satisfied are you with the availability of public transportation?”

Higher rating indicates higher level of dissatisfaction.

1 = Very satisfied; 2 = Somewhat satisfied; 3 = Somewhat dissatisfied; 4 = Very dissatisfied.

| Area | Respondents | Rating | | |
|---------------------------------|--------------|-------------|------------|--------------------|
| | | Mean | Median | Standard deviation |
| City totals | 1,917 | 2.08 | 2.0 | 0.99 |
| Non-geocoded respondents | 582 | 2.09 | 2.0 | 1.01 |
| Community councils | | | | |
| 1 Chugiak | 26 | 2.00 | 2.0 | 1.10 |
| 2 Eklutna Valley | 0 | --- | --- | --- |
| 3 Birchwood | 10 | 1.88 | 2.0 | 0.64 |
| 4 Eagle River Valley | 66 | 2.10 | 2.0 | 0.93 |
| 5 Eagle River | 26 | 1.80 | 2.0 | 0.71 |
| 6 South Fork | 4 | 1.00 | 1.0 | 0.00 |
| 7 Government Hill | 7 | 1.29 | 1.0 | 0.49 |
| 8 Northeast Anchorage | 132 | 1.89 | 2.0 | 0.91 |
| 9 Mountain View | 28 | 2.04 | 2.0 | 0.82 |
| 10 Downtown | 3 | 3.00 | 3.0 | 1.41 |
| 11 South Addition | 44 | 2.13 | 2.0 | 1.01 |
| 12 Russian Jack Park | 45 | 1.92 | 2.0 | 1.01 |
| 15 Fairview | 50 | 2.00 | 2.0 | 0.90 |
| 16 Turnagain | 54 | 2.00 | 2.0 | 0.91 |
| 17 Airport Heights | 39 | 1.92 | 2.0 | 1.05 |
| 18 Spenard | 81 | 2.09 | 2.0 | 1.04 |
| 19 North Star | 6 | 2.00 | 2.0 | 1.10 |
| 22 Rogers Park | 17 | 2.83 | 3.0 | 1.03 |
| 24 University Area | 55 | 2.00 | 2.0 | 0.92 |
| 25 Scenic Foothills | 58 | 1.57 | 1.0 | 0.76 |
| 27 Tudor Area | 16 | 2.23 | 2.0 | 1.24 |
| 29 Campbell Park | 38 | 2.24 | 2.0 | 1.03 |
| 30 Sand Lake | 119 | 2.35 | 2.0 | 1.12 |
| 31 Taku/Campbell | 68 | 1.88 | 2.0 | 0.78 |
| 32 Basher | 2 | 3.00 | 3.0 | 1.41 |
| 33 Abbott Loop | 101 | 2.03 | 2.0 | 0.95 |
| 34 Hillside East | 24 | 2.58 | 3.0 | 1.02 |
| 35 Mid-Hillside | 22 | 2.65 | 3.0 | 1.11 |
| 36 Bayshore/Klatt | 68 | 2.10 | 2.0 | 1.03 |
| 37 Huffman/O'Malley | 64 | 2.52 | 2.0 | 0.99 |
| 38 Glen Alps | 1 | 2.00 | 2.0 | --- |
| 39 Old Seward/Oceanview | 32 | 1.87 | 2.0 | 0.86 |
| 40 Rabbit Creek | 24 | 2.48 | 2.0 | 1.16 |
| 42 Bear Valley | 5 | 2.00 | 2.0 | 0.71 |
| 43 Turnagain Arm | 0 | --- | --- | --- |
| 45 Portage Valley | 0 | --- | --- | --- |

Numerical breaking points for map colors:

| | | | | |
|---|---|---|--|---|
| No data or fewer than 5 respondents (white) Rating = 0 | Very satisfied (light green) Rating = .00001-1.00000 | Somewhat satisfied (medium green) Rating = 1.00001-2.00000 | Somewhat dissatisfied (dark green) Rating = 2.00001-3.00000 | Very dissatisfied (darkest green) Rating = 3.00001-4.00000 |
|---|---|---|--|---|