

# Quality of Life Community Profile Anchorage, Alaska

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Survey Date: April, 1999  
Number of respondents: 52

Number of residents sampled: 235  
Response rate: 22%

## A. Importance of Quality of Life Elements

Number is community average score; lower number represents greater importance  
(1=extremely important; 2=important; 3=somewhat important; 4=not at all important)

Variable	Mean	Std Dev	N	Quality of Life Element
Q8_24A	1.27	.57	51	Clean air/water
Q8_25A	1.45	.64	51	Beauty of surrounding area
Q8_16A	1.47	.76	51	Job/employment opportunities
Q8_26A	1.51	.67	51	Open, undeveloped area
Q8_2A	1.52	.67	52	Trustworthy neighbors
Q8_4A	1.56	.78	52	Safety, low crime rate
Q8_17A	1.63	.72	51	Diverse & affordable housing
Q8_18A	1.69	.81	51	Property/local tax rates
Q8_27A	1.80	.89	51	Local recreational trails
Q8_8A	1.81	.91	52	Quality of public schools
Q8_30A	1.86	.83	51	Access to public lands
Q8_29A	1.86	.72	51	Roads/transportation system
Q8_10A	1.90	.83	51	Responsive local government
Q8_3A	2.00	.85	51	Good health care/hospitals
Q8_20A	2.08	.80	51	Diverse & affordable shopping
Q8_19A	2.10	.92	51	Business opportunities
Q8_12A	2.12	.91	51	Programs/activities for youths
Q8_13A	2.22	.90	51	Planning and zoning regulations
Q8_28A	2.24	.86	51	Developed parks
Q8_9A	2.34	.89	50	College or university nearby
Q8_1A	2.37	.98	51	Living near family/friends
Q8_6A	2.37	.75	51	Entertainment
Q8_5A	2.38	.75	50	Art and cultural events
Q8_14A	2.39	.87	51	Size and growth of community
Q8_22A	2.63	1.17	51	Sport hunting/fishing
Q8_15A	2.69	1.14	51	Church/spiritual groups
Q8_7A	2.78	.77	49	Community events/gatherings
Q8_11A	2.94	.83	51	Diverse ethnic populations
Q8_21A	3.00	1.17	51	Subsistence hunting/fishing
Q8_23A	3.16	.99	51	Subsistence gathering

## B. Satisfaction with Quality of Life Elements

Number is community average score; lower number represents greater satisfaction  
(1=very satisfied; 3=neither satisfied or unsatisfied; 5=very unsatisfied)

Variable	Mean	Std Dev	N	Quality of Life Element
Q8_25B	1.96	1.09	50	Beauty of surrounding area
Q8_3B	2.02	.71	50	Good health care/hospitals
Q8_27B	2.02	.88	49	Local recreational trails
Q8_20B	2.04	1.00	49	Diverse & affordable shopping
Q8_5B	2.10	.91	50	Art and cultural events
Q8_6B	2.10	.97	50	Entertainment
Q8_2B	2.18	1.02	50	Trustworthy neighbors
Q8_16B	2.20	1.09	50	Job/employment opportunities
Q8_1B	2.23	1.08	48	Living near family/friends
Q8_7B	2.24	.88	49	Community events/gatherings
Q8_28B	2.30	.89	50	Developed parks
Q8_11B	2.30	.81	50	Diverse ethnic populations
Q8_15B	2.34	.80	50	Church/spiritual groups
Q8_9B	2.35	.97	49	College or university nearby
Q8_12B	2.38	.78	50	Programs/activities for youths
Q8_19B	2.41	.89	49	Business opportunities
Q8_4B	2.44	1.01	50	Safety, low crime rate
Q8_8B	2.44	.97	50	Quality of public schools
Q8_26B	2.50	1.15	50	Open, undeveloped area
Q8_24B	2.52	1.07	50	Clean air/water
Q8_17B	2.58	1.03	50	Diverse & affordable housing
Q8_30B	2.70	1.18	50	Access to public lands
Q8_22B	2.73	1.02	49	Sport hunting/fishing
Q8_29B	2.76	1.11	49	Roads/transportation system
Q8_14B	2.76	.87	50	Size and growth of community
Q8_10B	2.86	1.09	50	Responsive local government
Q8_13B	2.90	.97	50	Planning and zoning regulations
Q8_23B	2.92	.91	49	Subsistence gathering
Q8_21B	2.94	.97	49	Subsistence hunting/fishing
Q8_18B	3.14	1.08	49	Property/local tax rates

## C. Most Valued Community Elements

Listed based on frequency of responses to open-ended question.

Employment 22	privacy /quiet 4	little traffic/easy to get around 2
natural setting 15	medical facilities/ health care 3	value
close to wilderness/recreation 12	family nearby 3	diversity
neighbors and friends 11	goods and services convenient 3	open spaces
education/schools 7	parks 2	medium sized city
low crime/safety 6	shopping 2	S. Anchorage convenient to work
cultural events/opportunities 6	central location 2	atmosphere
convenience of location 6	wildlife 2	housing
small town atmosphere 5	entertainment 2	minimal political control
social activities/events 5	clean 2	small city
beautiful surroundings/scenery 5	well established 2	good place to raise family
friendly people 5	opportunity 2	
trail systems 4	lifestyle 2	

#### D. Importance of Public Land Elements to Quality of Life

Participants were asked to allocate 100 points among different public land uses/elements  
 “N” represents the frequency that **any** point value was allocated to the public land element  
 Mean value is the average point allocation per item **based only on those respondents that gave points to that element**

Maximum value is the highest point allocation given to that element by an individual

Variable	Mean	Std Dev	Maximum	N	Public Land Element
Q23_6A	20.94	20.05	80.0	18	Jobs from oil/gas
Q23_11A	17.97	17.81	65.0	31	Hiking/backpacking
Q23_3A	17.03	15.11	70.0	29	Fishing
Q23_19A	15.58	12.18	55.0	31	Clean air and water
Q23_2A	14.00	10.75	40.0	10	Hunting
Q23_1A	13.23	12.58	50.0	26	Viewing Wildlife
Q23_18A	12.63	8.42	30.0	27	Undeveloped/wilderness
Q23_10A	11.80	13.91	50.0	10	Snowmachine areas
Q23_14A	11.73	8.57	40.0	26	Scenic drives
Q23_17A	11.62	7.12	25.0	32	Scenic landscapes
Q23_13A	10.69	6.36	25.0	26	Campground/picnic areas
Q23_12A	10.26	6.57	25.0	23	Quiet areas
Q23_15A	10.13	9.50	40.0	15	Roads into backcountry
Q23_7A	9.63	8.35	25.0	8	Subsistence use
Q23_8A	9.53	5.92	20.0	17	Jobs from tourism
Q23_5A	8.38	5.58	20.0	8	Jobs from logging, mining
Q23_4A	7.50	3.54	10.0	2	Trapping
Q23_16A	6.00	2.77	10.0	14	Access for disabled
Q23_9A	4.00	1.41	5.00	2	ATV/ORV areas

#### E. Satisfaction Public Land Elements to Quality of Life

Mean value for satisfaction where: (1=very satisfied; 3=neither satisfied or unsatisfied; 5=very unsatisfied)

Variable	Mean	Std Dev	N	Public Land Element
QN23_17B	1.83	.94	47	Scenic landscapes
QN23_1B	1.86	.99	43	Viewing wildlife
QN23_14B	1.88	1.03	41	Scenic drives
QN23_11B	1.91	.97	45	Hiking/backpacking/skiing trails
QN23_18B	2.18	1.21	39	Undeveloped land/wilderness
QN23_19B	2.33	1.24	42	Clean air and water sources
QN23_3B	2.38	1.14	37	Fishing
QN23_12B	2.44	1.21	41	Quiet areas
QN23_2B	2.48	1.21	21	Hunting
QN23_13B	2.50	1.23	42	Campground and picnic areas
QN23_8B	2.65	1.07	23	Jobs from tourism attractions
QN23_10B	2.75	1.25	20	Snowmachine areas
QN23_4B	2.82	.98	11	Trapping
QN23_6B	2.92	1.02	24	Jobs from oil/gas development
QN23_5B	2.94	.97	17	Jobs from logging, mining
QN23_7B	2.94	.97	17	Subsistence use
QN23_9B	3.07	1.33	14	ATV/ORV areas
QN23_15B	3.19	1.26	32	Roads into backcountry
QN23_16B	3.27	1.16	22	Access for disabled people

## F. Interests that Should Be Considered when Planning for Public Lands near Community

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Only local community	1	6	11.5	12.2	12.2
Local more than national	2	19	36.5	38.8	51.0
Equal balance local & natl.	3	23	44.2	46.9	98.0
National more than local	4	1	1.9	2.0	100.0
.	.	3	5.8	Missing	
Total		52	100.0	100.0	

What can public land management agencies do to increase the quality of life in your community?  
Listed based on frequency of responses to open-ended question.

increase public involvement 5	protect Anchorage wetlands
more accessible public land 4	sell state property
multiple use on public land 3	more ski trails
protect more wilderness/open areas 3	limit motorized vehicles in wilderness/public land
more \$ for park maintenance/improvement 3	connect Campbell Creek Trail to Old Seward for bike riding
build roads 2	
increase fishing/hunting access	

## G. Desired Economic Future

Symbol represents desired economic change (if any) in the economic activity (SIC)  
+ indicates increase, - indicates decrease, 0 indicates stay same. A ? indicates that responses are too close to call and are followed by a symbol indicating most frequent response.

<u>Economic Sector</u>	<u>Anchorage</u>
Forestry and forest products	0
Commercial fishing	0
Oil/gas	0
Mining	0
Construction	0
Manufacturing	+
Transportation, Comm., Utilities	+
Trade	+
Finance, Ins., Real Estate	0
Tourism services	+
Other services	+
Government	0

## H. Assessment of Community Characteristics

Mean score as measured on a 7 point scale

Variable	Mean	Std Dev	N	Community Characteristic
Q9	4.92	1.43	51	Attractiveness of community
Q10	6.15	1.13	52	Scenery outside
Q11	5.42	1.29	52	Abundance of special places
Q12	4.29	1.71	52	Attachment to Community

Q13	4.12	1.64	51	Cohesiveness of Community
Q14	5.08	1.17	52	Adequacy of Public Services
Q15	4.55	1.57	49	Autonomy
Q16	5.47	1.12	51	Economic Diversity
Q17	4.92	1.66	51	Economic Dependence
Q18	4.98	1.46	51	Attractiveness for Business
Q19	4.24	1.19	50	Prepared for Future
Q20	4.06	1.54	51	Effectiveness of Leaders
Q21	3.88	1.32	51	Government Effectiveness
Q22	5.13	1.16	52	Overall Quality of Life

## I. Desirability of Community as a Place to Live

Q7A. Over the time period you have lived in your community, has it become a more desirable place to live, a less desirable place to live, or stayed about the same?

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
More desirable	1	12	23.1	23.5	23.5
Less desirable	2	19	36.5	37.3	60.8
Stayed the same	3	20	38.5	39.2	100.0
.	.	1	1.9	Missing	
	Total	52	100.0	100.0	

Reasons community has become more or less desirable.

(Listed based on frequency of responses to open-ended question.)

### More Desirable

entertainment/cultural and social events 7	neighbors 2
schools/education 4	infrastructure improvements 2
access to goods/services 3	better city
more established personally 3	better housing
economic growth 2	lower cost of living
easier access to wilderness 2	more stable population
access to trails 2	planning and zoning

### Less Desirable

crime 10	fast paced life 2	people not friendly
population growth 8	higher taxes	culture separation
bad infrastructure/traffic-7	schools	high housing costs
regs/gov't interference 4	construction	snowmobiles
too much growth 3	less open space	pollution
less fishing/hunting availability 3	loud music	bad public transportation
neighbors 2	organized sports use parks	

Given your overall satisfaction with the quality of life in your community, what would you do if you had the ability to live anywhere with the same standard of living?

Value Label	Value	Frequency	Percent	Percent	Percent
Still live in community	1	28	53.8	56.0	56.0
Move to another community	2	10	19.2	20.0	76.0
Move outside Alaska	3	12	23.1	24.0	100.0
.	.	2	3.8	Missing	
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Total 52 100.0 100.0

If you could change one thing about your community, what would it be?  
(Listed based on frequency of responses to open-ended question.)

cleaner community 5	better sidewalks/snow removal 2
increase community respect and understanding of others 4	more development 2
less growth/smaller size 4	fewer police
more sidewalks 2	more access to remote areas
less taxes 2	demolish the Mckay building
change the mayor 2	add a sales tax
increase employment 2	decrease cost of higher education
decrease drug and alcohol abuse 2	more environmental education for children
improve/maintain roads 2	more community control over parks
increase public transportation 2	no snow machines
less crime 2	no Showboat Showgirls club, Bush co. etc.

**J. Respondent Characteristics**

Years Lived in Community: Mean 18.356 Median 15.500  
 Years Lived in Alaska: Mean 26.894 Median 28.000  
 Age: Mean 47.577 Median 46.000  
 Gender: Female 56% Male 44%  
 Formal Education Level: College degree 50.0% High School or less 7.7%  
 Income: Median Income Group \$60,000-\$69,999  
 Race/Ethnicity: White 88% Native 2%  
 Employment by Sector:

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
		1	1.9	1.9	1.9
Commercial fishing	B	1	1.9	1.9	3.8
Oil/gas	C	9	17.3	17.3	21.2
Construction	E	5	9.6	9.6	30.8
Manufacturing	F	3	5.8	5.8	36.5
Transportation	G	2	3.8	3.8	40.4
Finance, Insurance,	I	1	1.9	1.9	42.3
Tourism	J	2	3.8	3.8	46.2
Other Services	K	11	21.2	21.2	67.3
Government	L	14	26.9	26.9	94.2
Other	M	2	3.8	3.8	98.1
	none	1	1.9	1.9	100.0
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Total		52	100.0	100.0	

# Quality of Life Community Profile Cooper Landing, Alaska

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Survey Date: April, 1999  
Number of respondents: 51

Number of residents sampled: 152  
Response rate: 34%

## A. Importance of Quality of Life Elements

Number is community average score; lower number represents greater importance  
(1=extremely important; 2=important; 3=somewhat important; 4=not at all important)

Variable	Mean	Std Dev	N	Quality of Life Element
Q8_25A	1.16	.43	49	Beauty of surrounding area
Q8_24A	1.18	.49	45	Clean air/water
Q8_26A	1.40	.62	45	Open, undeveloped area
Q8_2A	1.45	.58	47	Trustworthy neighbors
Q8_4A	1.54	.55	46	Safety, low crime rate
Q8_27A	1.73	.89	45	Local recreational trails
Q8_29A	1.77	.81	48	Roads/transportation system
Q8_30A	1.80	.82	44	Access to public lands
Q8_10A	2.00	.62	42	Responsive local government
Q8_8A	2.02	.95	44	Quality of public schools
Q8_14A	2.04	.88	45	Size and growth of community
Q8_18A	2.09	.78	46	Property/local tax rates
Q8_22A	2.13	1.00	48	Sport hunting/fishing
Q8_13A	2.21	.90	42	Planning and zoning regulations
Q8_7A	2.27	.76	44	Community events/gatherings
Q8_1A	2.36	.88	42	Living near family/friends
Q8_28A	2.40	.90	43	Developed parks
Q8_3A	2.43	.97	42	Good health care/hospitals
Q8_19A	2.50	.99	42	Business opportunities
Q8_17A	2.50	.89	42	Diverse & affordable housing
Q8_16A	2.52	.99	42	Job/employment opportunities
Q8_12A	2.55	.86	42	Programs/activities for youths
Q8_15A	2.61	1.06	46	Church/spiritual groups
Q8_6A	2.82	.81	44	Entertainment
Q8_5A	2.85	.88	41	Art and cultural events
Q8_21A	2.86	1.09	42	Subsistence hunting/fishing
Q8_20A	2.88	.91	43	Diverse & affordable shopping
Q8_23A	2.90	1.01	42	Subsistence gathering
Q8_9A	3.17	.86	41	College or university nearby
Q8_11A	3.36	.73	42	Diverse ethnic populations

## B. Satisfaction with Quality of Life Elements

Number is community average score; lower number represents greater satisfaction  
(1=very satisfied; 3=neither satisfied or unsatisfied; 5=very unsatisfied)

Variable	Mean	Std Dev	N	Quality of Life Element
Q8_25B	1.11	.31	47	Beauty of surrounding area
Q8_24B	1.21	.47	43	Clean air/water
Q8_26B	1.37	.72	43	Open, undeveloped area
Q8_2B	1.42	.75	45	Trustworthy neighbors
Q8_4B	1.47	.59	45	Safety, low crime rate
Q8_27B	1.53	.85	43	Local recreational trails
Q8_8B	1.72	.80	43	Quality of public schools
Q8_7B	1.72	.73	43	Community events/gatherings
Q8_22B	1.96	.98	45	Sport hunting/fishing
Q8_28B	2.07	.93	41	Developed parks
Q8_1B	2.10	.88	42	Living near family/friends
Q8_30B	2.14	1.19	43	Access to public lands
Q8_14B	2.32	.82	41	Size and growth of community
Q8_23B	2.35	.95	40	Subsistence gathering
Q8_15B	2.37	.90	43	Church/spiritual groups
Q8_18B	2.49	.97	45	Property/local tax rates
Q8_29B	2.57	1.30	47	Roads/transportation system
Q8_21B	2.57	1.06	40	Subsistence hunting/fishing
Q8_6B	2.58	1.03	43	Entertainment
Q8_12B	2.63	.81	40	Programs/activities for youths
Q8_11B	2.68	.82	41	Diverse ethnic populations
Q8_19B	2.80	1.03	41	Business opportunities
Q8_9B	2.83	.83	41	College or university nearby
Q8_5B	2.85	1.01	41	Art and cultural events
Q8_3B	2.88	1.05	41	Good health care/hospitals
Q8_16B	3.12	.98	41	Job/employment opportunities
Q8_10B	3.12	1.21	41	Responsive local government
Q8_17B	3.15	.99	41	Diverse & affordable housing
Q8_13B	3.21	1.22	39	Planning and zoning regulations
Q8_20B	3.25	1.08	40	Diverse & affordable shopping

## C. Most Valued Community Elements

Listed based on frequency of responses to open-ended question.

natural setting 27  
 beauty 11  
 friendly people 11  
 close-knit community 9  
 school 9  
 small town 8  
 small town atmosphere 6  
 quiet 5  
 close to recreation 4  
 friends and family 4  
 neighbors 4  
 rural 4  
 social life 4  
 access to big city 4

privacy 4  
 lifestyle/pace of life 4  
 fishing 3  
 low population 3  
 fish and wildlife 2  
 climate 2  
 employment 2  
 church 2  
 watershed  
 rivers  
 family oriented  
 close to wilderness  
 wildlife  
 mostly retired community

#### D. Importance of Public Land Elements to Quality of Life

First number represents frequency that some value was allocated to the public land use  
 Second number represents average point allocation per item (max=100)

Q23_3A	19.97	16.71	85.0	29	Fishing
Q23_7A	19.50	18.20	50.0	6	Subsistence use
Q23_5A	18.25	21.42	50.0	4	Jobs from logging, mining
Q23_19A	16.20	11.36	60.0	30	Clean air and water
Q23_10A	15.36	14.12	50.0	11	Snowmachine areas
Q23_2A	15.18	13.79	50.0	11	Hunting
Q23_18A	15.00	18.27	100	26	Undeveloped/wilderness
Q23_1A	13.04	6.81	25.0	27	Viewing wildlife
Q23_11A	12.33	6.65	25.0	24	Hiking/backpacking/skiing
Q23_8A	11.95	7.17	25.0	19	Jobs from tourism
Q23_12A	11.32	6.23	25.0	28	Quiet areas
Q23_17A	11.29	5.90	25.0	24	Scenic landscapes
Q23_13A	10.35	6.86	25.0	20	Campground/picnic areas
Q23_15A	8.88	5.08	20.0	8	Roads into backcountry
Q23_6A	8.00	2.83	10.0	2	Jobs from oil/gas
Q23_14A	7.64	3.03	10.0	14	Scenic drives
Q23_16A	6.83	3.76	10.0	6	Access for disabled people
Q23_9A	5.50	.71	6.00	2	ATV/ORV areas
Q23_4A	4.50	4.95	8.00	2	Trapping

#### E. Satisfaction Public Land Elements to Quality of Life

Mean value for satisfaction where: (1=very satisfied; 3=neither satisfied or unsatisfied;  
 5=very unsatisfied)

Variable	Mean	Std Dev	N	Public Land Element
QN23_1B	1.47	.55	43	Viewing wildlife
QN23_17B	1.50	.65	38	Scenic landscapes
QN23_18B	1.62	.74	40	Undeveloped land/wilderness
QN23_19B	1.63	.76	43	Clean air and water sources
QN23_12B	1.67	.69	42	Quiet areas
QN23_13B	1.67	.58	39	Campground and picnic areas
QN23_11B	1.73	.82	40	Hiking/backpacking/skiing trails
QN23_4B	1.90	.99	10	Trapping
QN23_14B	1.92	1.05	36	Scenic drives
QN23_8B	1.94	.85	31	Jobs from tourism attractions
QN23_3B	1.98	1.36	44	Fishing
QN23_10B	2.16	.99	25	Snowmachine areas
QN23_2B	2.24	1.23	25	Hunting
QN23_9B	2.41	1.06	17	ATV/ORV areas
QN23_16B	2.63	1.10	24	Access for disabled people
QN23_6B	2.64	.93	14	Jobs from oil/gas development
QN23_7B	2.73	1.22	15	Subsistence use
QN23_15B	2.91	1.15	32	Roads into backcountry
QN23_5B	3.19	1.38	16	Jobs from logging,mining

## F. Interests that Should Be Considered when Planning for Public Lands near Community

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Only local community	1	6	11.8	11.8	11.8
Local more than national	2	20	39.2	39.2	51.0
Equal balance local & natl.	3	25	49.0	49.0	100.0
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Total		51	100.0	100.0	

What can public land management agencies do to increase the quality of life in your community?  
Listed based on frequency of responses to open-ended question.

increase public involvement 8	keep lands clean
sell public land to private owners 2	increase access to public land
don't sell public land to private owners 2	get rid of beetle killed trees
do nothing 2	restrict motorized recreation vehicle access
increase areas for snowmachine use in Resurrection Pass	leave
don't charge locals for public land use	no more environmental damage for 'improvements'
complete Sterling Highway bypass of Juneau Creek	

## G. Desired Economic Future

Symbol represents desired economic change (if any) in the economic activity (SIC)  
+ indicates increase, - indicates decrease, 0 indicates stay same. A ? indicates that responses are too close to call and are followed by a symbol indicating most frequent response.

<u>Economic Sector</u>	<u>Cooper Landing</u>
Forestry and forest products	0
Commercial fishing	0
Oil/gas	0
Mining	0
Construction	+
Manufacturing	0
Transportation, Comm., Utilities	0
Trade	0
Finance, Ins., Real Estate	0
Tourism services	0
Other services	0
Government	0

## H. Assessment of Community Characteristics

Mean score as measured on a 7 point scale

Variable	Mean	Std Dev	N	Community Characteristic
Q9	5.30	1.30	50	Attractiveness of community
Q10	5.84	1.39	50	Scenery outside
Q11	5.64	1.41	50	Abundance of special places
Q12	5.66	1.21	50	Attachment to Community
Q13	5.64	1.27	50	Cohesiveness of Community
Q14	4.76	1.27	50	Adequacy of Public Services
Q15	4.10	1.43	50	Autonomy
Q16	2.80	1.14	50	Economic Diversity
Q17	5.31	1.70	49	Economic Dependence
Q18	4.30	1.52	50	Attractiveness for Business
Q19	4.48	1.33	50	Prepared for Future
Q20	4.36	1.34	50	Effectiveness of Leaders
Q21	3.76	1.52	46	Government Effectiveness
Q22	5.56	1.07	50	Overall Quality of Life

## I. Desirability of Community as a Place to Live

Over the time period you have lived in your community, has it become a more desirable place to live, a less desirable place to live, or stayed about the same?

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
More desirable	1	15	29.4	32.6	32.6
Less desirable	2	11	21.6	23.9	56.5
Stayed the same	3	20	39.2	43.5	100.0
.	.	5	9.8	Missing	
		-----	-----	-----	
Total		51	100.0	100.0	

Reasons community has become more or less desirable.

(Listed based on frequency of responses to open-ended question.)

### More Desirable

close-knit community 7  
 better facilities/services 7  
 individual community involvement 4  
 maintained area beauty 3  
 pace of growth 3

safe 2  
 land use plan implemented 2  
 better transportation  
 better economy  
 school

### Less Desirable

tourism impacts 5  
 community division/lack of cohesiveness 5  
 growth and development impacts 3  
 land locked up/not for sale 3  
 princess lodge 2  
 no activities 2  
 far from big city/friends 2

no infrastructure improvement  
 no medical facilities  
 lack of permanent employment/jobs  
 homeowners association  
 lack of businesses/shopping  
 fewer older people

Given your overall satisfaction with the quality of life in your community, what would you do if you had the ability to live anywhere with the same standard of living?

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Still live in community	1	44	86.3	86.3	86.3
Move to another community	2	6	11.8	11.8	98.0
Move outside Alaska	3	1	2.0	2.0	100.0
		-----	-----	-----	
	Total	51	100.0	100.0	

If you could change one thing about your community, what would it be?  
(Listed based on frequency of responses to open-ended question.)

improve the highway/make a bypass 14	less growth
more housing/land availability 3	handicap access to businesses
less tourism 3	strict control on animals/pets killing wildlife
quality road improvements 3	maintain status quo population
paved bike/walking trails 2	increase public involvement in borough
change the thinking of older people 2	medical clinic with a P.A.
more planning/zoning 2	make cooper landing independent from kenai borough
give commercial areas a rustic image 2	clean up community
build/improve the community center/senior center 2	more community recognition in the media
more growth 2	access to natural gas

## J. Respondent Characteristics

Years Lived in Community:	Mean	16.490	Median	10.000
Years Lived in Alaska:	Mean	29.700	Median	29.500
Age:	Mean	57.580	Median	58.500
Gender:	Female	53%	Male	47%
Formal Education Level:	College degree	45.1%	High School or less	21.6%
Income:	Median Income Group	\$40,000-\$49,999		
Race/Ethnicity:	White	96%	Native	4%
Formal Education Level:				

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
		3	5.9	5.9	5.9
Forestry/forest products	A	1	2.0	2.0	7.8
Oil/gas	C	5	9.8	9.8	17.6
Construction	E	5	9.8	9.8	27.5
Manufacturing	F	1	2.0	2.0	29.4
Transportation	G	2	3.9	3.9	33.3
Trade	H	2	3.9	3.9	37.3
Tourism	J	10	19.6	19.6	56.9
Other Services	K	3	5.9	5.9	62.7
Other	M	3	5.9	5.9	68.6
	none	16	31.4	31.4	100.0
		-----	-----	-----	
	Total	51	100.0	100.0	

# Quality of Life Community Profile Cordova, Alaska

Compiled by Dr. Greg Brown  
Alaska Pacific University  
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email: gregb@alaskapacific.edu

Survey Date: April, 1999  
Number of respondents: 56

Number of residents sampled: 245  
Response rate: 23%

## A. Importance of Quality of Life Elements

Number is community average score; lower number represents greater importance  
(1=extremely important; 2=important; 3=somewhat important; 4=not at all important)

Variable	Mean	Std Dev	N	Quality of Life Element
Q8_24A	1.21	.46	56	Clean air/water
Q8_25A	1.29	.49	56	Beauty of surrounding area
Q8_26A	1.34	.61	56	Open, undeveloped area
Q8_4A	1.41	.71	56	Safety, low crime rate
Q8_2A	1.60	.74	55	Trustworthy neighbors
Q8_17A	1.69	.69	55	Diverse & affordable housing
Q8_16A	1.69	.79	55	Job/employment opportunities
Q8_30A	1.70	.87	56	Access to public lands
Q8_21A	1.79	.99	56	Subsistence hunting/fishing
Q8_22A	1.86	.96	56	Sport hunting/fishing
Q8_18A	1.87	.80	54	Property/local tax rates
Q8_27A	1.89	1.09	56	Local recreational trails
Q8_8A	1.89	1.04	56	Quality of public schools
Q8_23A	1.91	1.01	56	Subsistence gathering
Q8_10A	1.91	.86	56	Responsive local government
Q8_3A	2.02	.92	56	Good health care/hospitals
Q8_12A	2.07	.98	55	Programs/activities for youths
Q8_14A	2.07	1.00	55	Size and growth of community
Q8_19A	2.11	1.03	55	Business opportunities
Q8_29A	2.30	1.01	56	Roads/transportation system
Q8_1A	2.34	.90	56	Living near family/friends
Q8_20A	2.41	1.06	56	Diverse & affordable shopping
Q8_7A	2.43	.87	56	Community events/gatherings
Q8_28A	2.57	.91	56	Developed parks
Q8_15A	2.59	1.11	56	Church/spiritual groups
Q8_13A	2.64	.95	55	Planning and zoning regulations
Q8_5A	2.71	.91	56	Art and cultural events
Q8_9A	2.80	.96	56	College or university nearby
Q8_6A	2.82	.82	55	Entertainment
Q8_11A	2.87	.95	56	Diverse ethnic populations

## B. Satisfaction with Quality of Life Elements

Number is community average score; lower number represents greater satisfaction  
(1=very satisfied; 3=neither satisfied or unsatisfied; 5=very unsatisfied)

Variable	Mean	Std Dev	N	Quality of Life Element
Q8_25B	1.18	.54	56	Beauty of surrounding area
Q8_26B	1.39	.78	56	Open, undeveloped area
Q8_2B	1.55	.69	55	Trustworthy neighbors
Q8_27B	1.57	.83	56	Local recreational trails
Q8_24B	1.59	.87	56	Clean air/water
Q8_4B	1.61	.73	56	Safety, low crime rate
Q8_22B	1.76	.82	55	Sport hunting/fishing
Q8_21B	1.87	.92	55	Subsistence hunting/fishing
Q8_23B	1.91	.88	56	Subsistence gathering
Q8_1B	2.13	1.11	56	Living near family/friends
Q8_15B	2.17	.80	54	Church/spiritual groups
Q8_7B	2.18	.83	56	Community events/gatherings
Q8_11B	2.31	.88	55	Diverse ethnic populations
Q8_8B	2.32	.92	56	Quality of public schools
Q8_9B	2.41	.91	56	College or university nearby
Q8_3B	2.44	1.15	55	Good health care/hospitals
Q8_30B	2.46	1.21	56	Access to public lands
Q8_14B	2.49	1.12	53	Size and growth of community
Q8_28B	2.52	1.04	56	Developed parks
Q8_5B	2.70	1.08	56	Art and cultural events
Q8_6B	2.82	1.05	56	Entertainment
Q8_16B	2.84	1.17	55	Job/employment opportunities
Q8_29B	2.91	1.24	56	Roads/transportation system
Q8_13B	2.94	.96	54	Planning and zoning regulations
Q8_12B	2.95	1.06	55	Programs/activities for youths
Q8_19B	2.95	.97	55	Business opportunities
Q8_10B	3.23	1.03	56	Responsive local government
Q8_17B	3.26	1.22	54	Diverse & affordable housing
Q8_20B	3.44	1.13	55	Diverse & affordable shopping
Q8_18B	3.46	1.08	54	Property/local tax rates

## C. Most Valued Community Elements

Listed based on frequency of responses to open-ended question.

natural setting	19	low population	5	church
beauty/scenery	15	family	4	clean environment
safety/no crime	14	wildlife	2	lifestyle
no 'city' problems (traffic/crowds)	11	recreation	2	viable living access to the bush environment
small	10	no road access	2	big frog-little pond
job/employment	9	close to wilderness	2	interesting people
friendly people	9	quiet	2	harbor access
rural/isolated	9	social life	2	convenient
education/schools	7	friends/neighbors	2	swimming pool
close-knit community	7	subsistence lifestyle	2	
fishing/hunting	7	opportunities	2	
small town atmosphere	6	climate		

#### D. Importance of Public Land Elements to Quality of Life

First number represents frequency that some value was allocated to the public land use  
 Second number represents average point allocation per item (max=100)

Variable	Mean	Std Dev	Maximum	N	Public Land Element
Q23_5A	20.00	17.32	50.0	6	Jobs from logging, mining
Q23_3A	18.54	12.49	50.0	37	Fishing
Q23_19A	17.22	13.08	55.0	32	Clean air and water
Q23_7A	15.55	10.44	50.0	22	Subsistence use
Q23_2A	14.60	8.68	35.0	30	Hunting
Q23_18A	13.83	9.81	50.0	30	Undeveloped/wilderness
Q23_1A	11.91	5.77	25.0	35	Viewing wildlife
Q23_4A	11.67	11.69	35.0	6	Trapping
Q23_11A	11.58	8.87	40.0	26	Hiking/backpacking/skiing
Q23_12A	8.95	4.27	20.0	19	Quiet areas
Q23_14A	8.70	6.33	25.0	20	Scenic drives
Q23_17A	8.69	4.06	20.0	26	Scenic landscapes
Q23_15A	8.62	4.17	20.0	13	Roads into backcountry
Q23_13A	8.44	4.97	20.0	18	Campground/picnic areas
Q23_9A	7.86	5.67	20.0	7	ATV/ORV areas
Q23_8A	7.71	6.34	20.0	7	Jobs from tourism
Q23_10A	7.20	5.40	15.0	5	Snowmachine areas
Q23_16A	6.00	3.24	10.0	9	Access for disabled people
Q23_6A	5.25	3.69	10.0	4	Jobs from oil/gas

#### E. Satisfaction Public Land Elements to Quality of Life

Mean value for satisfaction where: (1=very satisfied; 3=neither satisfied or unsatisfied;  
 5=very unsatisfied)

Variable	Mean	Std Dev	N	Public Land Element
QN23_17B	1.33	.55	49	Scenic landscapes
QN23_12B	1.44	.80	43	Quiet areas
QN23_1B	1.45	.72	53	Viewing wildlife
QN23_18B	1.49	.80	47	Undeveloped land/wilderness
QN23_11B	1.51	.73	45	Hiking/backpacking/skiing trails
QN23_3B	1.63	.82	51	Fishing
QN23_19B	1.63	.99	52	Clean air and water sources
QN23_2B	1.68	.96	44	Hunting
QN23_14B	1.77	1.14	44	Scenic drives
QN23_7B	1.92	1.16	37	Subsistence use
QN23_4B	2.05	1.05	20	Trapping
QN23_15B	2.32	1.37	41	Roads into backcountry
QN23_13B	2.42	1.37	43	Campground and picnic areas
QN23_10B	2.65	1.50	20	Snowmachine areas
QN23_6B	2.93	1.10	15	Jobs from oil/gas development
QN23_9B	2.95	1.40	22	ATV/ORV areas
QN23_8B	2.97	1.09	32	Jobs from tourism attractions
QN23_16B	3.08	1.16	26	Access for disabled people
QN23_5B	3.28	1.13	18	Jobs from logging, mining

## F. Interests that Should Be Considered when Planning for Public Lands near Community

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Only local community	1	6	10.7	10.7	10.7
Local more than national	2	33	58.9	58.9	69.6
Equal balance local & natl.	3	15	26.8	26.8	96.4
National more than local	4	2	3.6	3.6	100.0
		-----	-----	-----	
Total		56	100.0	100.0	

What can public land management agencies do to increase the quality of life in your community?  
Listed based on frequency of responses to open-ended question.

protect wilderness/limit development 10  
open wilderness, stop restrictions 5  
no roads 2  
maintain and improve trails/cabins 2

more trails for non-motorized access 2  
more public use areas 2  
put a road through to Cordova  
local hire/training

## G. Desired Economic Future

Symbol represents desired economic change (if any) in the economic activity (SIC)  
+ indicates increase, - indicates decrease, 0 indicates stay same. A ? indicates that responses are too close to call and are followed by a symbol indicating most frequent response.

<u>Economic Sector</u>	<u>Cordova</u>
Forestry and forest products	+
Commercial fishing	+
Oil/gas	0
Mining	0
Construction	+
Manufacturing	0?
Transportation, Comm., Utilities	+
Trade	+
Finance, Ins., Real Estate	0
Tourism services	+
Other services	+
Government	0

## H. Assessment of Community Characteristics

Mean score as measured on a 7 point scale

Variable	Mean	Std Dev	N	Community Characteristic
Q9	4.73	1.24	56	Attractiveness of community
Q10	5.77	2.06	56	Scenery outside
Q11	5.82	1.74	55	Abundance of special places
Q12	5.50	1.43	56	Attachment to Community
Q13	4.30	1.69	56	Cohesiveness of Community
Q14	4.91	1.47	56	Adequacy of Public Services
Q15	5.00	1.65	56	Autonomy
Q16	2.82	1.19	56	Economic Diversity
Q17	6.12	1.55	56	Economic Dependence
Q18	3.61	1.50	56	Attractiveness for Business
Q19	3.57	1.43	56	Prepared for Future
Q20	3.51	1.53	55	Effectiveness of Leaders
Q21	3.59	1.46	56	Government Effectiveness
Q22	5.07	1.40	56	Overall Quality of Life

## I. Desirability of Community as a Place to Live

Over the time period you have lived in your community, has it become a more desirable place to live, a less desirable place to live, or stayed about the same?

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
More desirable	1	7	12.5	12.7	12.7
Less desirable	2	25	44.6	45.5	58.2
Stayed the same	3	23	41.1	41.8	100.0
.	.	1	1.8	Missing	
		-----	-----	-----	
Total		56	100.0	100.0	

Reasons community has become more or less desirable.

(Listed based on frequency of responses to open-ended question.)

### More Desirable

friendly people 2  
safe for families 2  
employment/job 2  
natural beauty  
fishing

trapping  
decreased cost of living  
city improvements  
economy

### Less Desirable

Exxon oil spill/impacts 9  
poor economy 7  
higher costs 7  
less fishing available, revenue decreasing 5  
fewer jobs/employment 5  
divisive community politics 4  
negative attitudes 4  
fewer permanent residents 4  
increased gov't control and regulations 3  
increased tourism 3

city government 3  
ferry service 2  
school district problems 2  
tour ships  
drugs/alcohol abuse  
distance from family  
higher taxes  
town lost it's character  
logging/clear cutting  
lack of social activities

Given your overall satisfaction with the quality of life in your community, what would you do if you had the ability to live anywhere with the same standard of living?

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Still live in community	1	39	69.6	70.9	70.9
Move to another community	2	9	16.1	16.4	87.3
Move outside Alaska	3	7	12.5	12.7	100.0
.	.	1	1.8	Missing	
		-----	-----	-----	
Total		56	100.0	100.0	

If you could change one thing about your community, what would it be?  
(Listed based on frequency of responses to open-ended question.)

More responsive local government 8	Settle EVOS suit 2
Add ferry services and/or Highway 5	Better police department
Restore commercial fishing 5	Restore Prince William Sound
Economic/job improvement 4	Better schools
Restrict tourism/development 4	More permanent residents
Decrease resource extraction 3	Decrease cost of shipping/transportation
Decrease basic utility costs/cost of living 3	More housing
Strengthen community for solving problems 3	

## J. Respondent Characteristics

Years Lived in Community:	Mean	17.893	Median	18.000
Years Lived in Alaska:	Mean	21.054	Median	19.000
Age:	Mean	44.214	Median	44.000
Gender:	Female	57%	Male	43%
Formal Education Level:	College degree	46.4%	High School or less	16.1%
Income:	Median Income Group	\$40,000-\$49,999		
Race/Ethnicity:	White	84%	Native	9%
Employment by Sector:				

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
		1	1.8	1.8	1.8
Commercial fishing	B	20	35.7	35.7	37.5
Manufacturing	F	1	1.8	1.8	39.3
Transportation	G	3	5.4	5.4	44.6
Trade	H	4	7.1	7.1	51.8
Tourism	J	1	1.8	1.8	53.6
Other Services	K	13	23.2	23.2	76.8
Government	L	9	16.1	16.1	92.9
Other	M	2	3.6	3.6	96.4
	none	2	3.6	3.6	100.0
		-----	-----	-----	
Total		56	100.0	100.0	

# Quality of Life Community Profile Girdwood, Alaska

Compiled by Dr. Greg Brown  
Alaska Pacific University  
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email: gregb@alaskapacific.edu

Survey Date: April, 1999  
Number of respondents: 62

Number of residents sampled: 224  
Response rate: 28%

## A. Importance of Quality of Life Elements

Number is community average score; lower number represents greater importance  
(1=extremely important; 2=important; 3=somewhat important; 4=not at all important)

Variable	Mean	Std Dev	N	Quality of Life Element
Q8_25A	1.20	.41	59	Beauty of surrounding area
Q8_24A	1.23	.46	60	Clean air/water
Q8_2A	1.43	.56	61	Trustworthy neighbors
Q8_4A	1.44	.62	59	Safety, low crime rate
Q8_26A	1.45	.73	58	Open, undeveloped area
Q8_27A	1.61	.83	59	Local recreational trails
Q8_14A	1.68	.75	60	Size and growth of community
Q8_30A	1.78	.72	59	Access to public lands
Q8_10A	1.88	.83	59	Responsive local government
Q8_13A	1.98	.84	59	Planning and zoning regulations
Q8_18A	2.09	.84	58	Property/local tax rates
Q8_29A	2.17	.78	60	Roads/transportation system
Q8_17A	2.19	.91	58	Diverse & affordable housing
Q8_8A	2.24	1.21	59	Quality of public schools
Q8_16A	2.29	.96	58	Job/employment opportunities
Q8_12A	2.31	.98	58	Programs/activities for youths
Q8_28A	2.35	.92	60	Developed parks
Q8_19A	2.37	.90	57	Business opportunities
Q8_7A	2.55	.81	60	Community events/gatherings
Q8_3A	2.58	.79	60	Good health care/hospitals
Q8_1A	2.59	.88	61	Living near family/friends
Q8_6A	2.71	.77	59	Entertainment
Q8_5A	2.73	.82	60	Art and cultural events
Q8_22A	2.88	1.12	60	Sport hunting/fishing
Q8_20A	2.95	.81	60	Diverse & affordable shopping
Q8_23A	3.05	.99	59	Subsistence gathering
Q8_15A	3.10	.96	59	Church/spiritual groups
Q8_9A	3.16	.83	58	College or university nearby
Q8_21A	3.24	.97	59	Subsistence hunting/fishing
Q8_11A	3.27	.78	60	Diverse ethnic populations

## B. Satisfaction with Quality of Life Elements

Number is community average score; lower number represents greater satisfaction  
(1=very satisfied; 3=neither satisfied or unsatisfied; 5=very unsatisfied)

Variable	Mean	Std Dev	N	Quality of Life Element
Q8_25B	1.29	.53	59	Beauty of surrounding area
Q8_26B	1.55	.82	58	Open, undeveloped area
Q8_24B	1.57	.59	60	Clean air/water
Q8_4B	1.67	.75	60	Safety, low crime rate
Q8_2B	1.67	.79	61	Trustworthy neighbors
Q8_27B	1.71	.85	59	Local recreational trails
Q8_30B	2.03	1.05	59	Access to public lands
Q8_1B	2.33	1.15	61	Living near family/friends
Q8_28B	2.33	.88	60	Developed parks
Q8_7B	2.33	.82	60	Community events/gatherings
Q8_12B	2.44	.89	57	Programs/activities for youths
Q8_8B	2.47	.96	58	Quality of public schools
Q8_22B	2.49	.95	59	Sport hunting/fishing
Q8_3B	2.57	.68	58	Good health care/hospitals
Q8_15B	2.57	.80	58	Church/spiritual groups
Q8_23B	2.58	.89	57	Subsistence gathering
Q8_9B	2.59	.70	58	College or university nearby
Q8_29B	2.62	1.11	60	Roads/transportation system
Q8_21B	2.67	.81	57	Subsistence hunting/fishing
Q8_16B	2.67	1.00	58	Job/employment opportunities
Q8_11B	2.72	.79	58	Diverse ethnic populations
Q8_6B	2.76	.96	58	Entertainment
Q8_5B	2.83	.98	60	Art and cultural events
Q8_19B	2.88	.92	58	Business opportunities
Q8_14B	3.02	1.14	60	Size and growth of community
Q8_17B	3.10	1.17	58	Diverse & affordable housing
Q8_18B	3.14	1.02	59	Property/local tax rates
Q8_10B	3.25	1.09	57	Responsive local government
Q8_20B	3.29	.98	59	Diverse & affordable shopping
Q8_13B	3.31	1.05	58	Planning and zoning regulations

## C. Most Valued Community Elements

Listed based on frequency of responses to open-ended question.

natural setting/beauty	38	minimal traffic	2
small town	22	clean	2
access to recreation/wilderness	15	close to city	2
small town atmosphere	15	open-mindedness	
ski resort	10	more property	
friendly people	10	wildlife	
close-knit community	10	friends	
quiet	9	solitude	
safety/low crime	6	open spaces	
low population	5	school	
employment/jobs	5	location	
social life	5	quality of life	
family values	3	lots of kids	
rural	2	slow pace	
atmosphere	2	climate	
uniqueness	2	no commute to work	

#### D. Importance of Public Land Elements to Quality of Life

First number represents frequency that some value was allocated to the public land use  
Second number represents average point allocation per item (max=100)

Variable	Mean	Std Dev	Maximum	N	Public Land Element
Q23_11A	17.68	9.63	50.0	47	Hiking/backpacking/skiing
Q23_19A	16.55	9.53	50.0	42	Clean air and water
Q23_8A	16.50	12.35	50.0	26	Jobs from tourism
Q23_18A	15.21	12.03	50.0	39	Undeveloped/wilderness
Q23_12A	14.11	15.93	100	37	Quiet areas
Q23_3A	13.65	10.35	50.0	26	Fishing
Q23_2A	12.69	8.07	25.0	13	Hunting
Q23_17A	12.57	5.48	25.0	37	Scenic landscapes
Q23_1A	12.08	6.56	25.0	37	Viewing wildlife
Q23_10A	11.07	7.38	25.0	14	Snowmachine areas
Q23_7A	10.43	6.80	25.0	7	Subsistence use
Q23_14A	9.04	4.76	20.0	25	Scenic drives
Q23_13A	8.96	5.55	25.0	26	Campground/picnic areas
Q23_15A	8.59	5.77	25.0	17	Roads into backcountry
Q23_5A	8.33	2.89	10.0	3	Jobs from logging, mining
Q23_4A	7.50	3.54	10.0	2	Trapping
Q23_6A	6.67	2.89	10.0	3	Jobs from oil/gas
Q23_16A	6.43	2.44	10.0	7	Access for disabled people
Q23_9A	6.25	2.50	10.0	4	ATV/ORV areas

#### E. Satisfaction Public Land Elements to Quality of Life

Mean value for satisfaction where: (1=very satisfied; 3=neither satisfied or unsatisfied;  
5=very unsatisfied)

Variable	Mean	Std Dev	N	Public Land Element
QN23_17B	1.39	.61	49	Scenic landscapes
QN23_19B	1.52	.74	50	Clean air and water sources
QN23_11B	1.60	.63	52	Hiking/backpacking/skiing trails
QN23_1B	1.61	.81	49	Viewing wildlife
QN23_18B	1.76	1.02	46	Undeveloped land/wilderness
QN23_14B	1.81	.85	47	Scenic drives
QN23_12B	1.90	.90	49	Quiet areas
QN23_3B	2.24	.91	38	Fishing
QN23_8B	2.27	.85	44	Jobs from tourism attractions
QN23_2B	2.57	.93	21	Hunting
QN23_15B	2.63	1.26	41	Roads into backcountry
QN23_13B	2.67	.99	46	Campground and picnic areas
QN23_4B	2.71	.92	17	Trapping
QN23_6B	2.79	.79	19	Jobs from oil/gas development
QN23_16B	2.92	.89	26	Access for disabled people
QN23_5B	3.00	.88	19	Jobs from logging, mining
QN23_9B	3.09	1.11	22	ATV/ORV areas
QN23_10B	3.09	1.20	32	Snowmachine areas
QN23_7B	3.19	.93	21	Subsistence use

## F. Interests that Should Be Considered when Planning for Public Lands near Community

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Only local community	1	8	12.9	13.6	13.6
Local more than national	2	30	48.4	50.8	64.4
Equal balance local & natl.	3	20	32.3	33.9	98.3
National more than local	4	1	1.6	1.7	100.0
.	.	3	4.8	Missing	
		-----	-----	-----	
Total		62	100.0	100.0	

What can public land management agencies do to increase the quality of life in your community?  
Listed based on frequency of responses to open-ended question.

more public involvement/public process (less private interest influence) 8  
no golf course 5  
no more development/roads 4  
add non-motorized access- cabins/tourism 3  
prevent additional motorized recreation areas 2  
find a balance between wilderness use interests 2  
allow environmentally-friendly development 2  
more development 2  
add areas for motorized recreation vehicles  
allow more winter wilderness tourism access  
don't allow a railroad up Glacier Valley for Alyeska's interests  
maintain forest service trails

## G. Desired Economic Future

Symbol represents desired economic change (if any) in the economic activity (SIC)  
+ indicates increase, - indicates decrease, 0 indicates stay same. A ? indicates that responses are too close to call and are followed by a symbol indicating most frequent response.

<u>Economic Sector</u>	<u>Girdwood</u>
Forestry and forest products	0
Commercial fishing	0
Oil/gas	0
Mining	0
Construction	0
Manufacturing	0
Transportation, Comm., Utilities	0
Trade	+
Finance, Ins., Real Estate	0
Tourism services	+?
Other services	+?
Government	0

## H. Assessment of Community Characteristics

Mean score as measured on a 7 point scale

Variable	Mean	Std Dev	N	Community Characteristic
Q9	5.62	1.05	61	Attractiveness of community
Q10	6.20	1.31	61	Scenery outside
Q11	6.18	1.04	61	Abundance of special places
Q12	5.61	1.20	61	Attachment to Community
Q13	5.02	1.64	61	Cohesiveness of Community
Q14	5.43	1.12	61	Adequacy of Public Services
Q15	3.80	1.59	61	Autonomy
Q16	3.05	1.33	61	Economic Diversity
Q17	5.23	1.81	60	Economic Dependence
Q18	4.67	1.57	60	Attractiveness for Business
Q19	4.21	1.55	61	Prepared for Future
Q20	3.66	1.42	61	Effectiveness of Leaders
Q21	3.51	1.53	61	Government Effectiveness
Q22	5.72	.82	61	Overall Quality of Life

## I. Desirability of Community as a Place to Live

Over the time period you have lived in your community, has it become a more desirable place to live, a less desirable place to live, or stayed about the same?

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
More desirable	1	20	32.3	32.8	32.8
Less desirable	2	19	30.6	31.1	63.9
Stayed the same	3	22	35.5	36.1	100.0
.	.	1	1.6	Missing	
		-----	-----	-----	
Total		62	100.0	100.0	

Reasons community has become more or less desirable.  
(Listed based on frequency of responses to open-ended question.)

### More Desirable

more recreation facilities 11	better economy 3	maintained small town
more friends 5	better jobs/opportunities 2	safe
natural gas lines 5	schools 2	more children
resort expansion 4	more businesses/services 2	more convenience
better infrastructure 4	better social opportunity 2	neighbors
personally adjusted 3	more cohesive community 2	quality of life

### Less Desirable

population increase 7	type of people 3	loose dogs
resort expansion 6	traffic increase 3	climate
increased development/expansion 5	proposed golf course 2	'attempt to citify rather than
less close-knit community 4	more tourists 2	suburbanize'
high costs/cost of living 3	more commercial 2	more litter
increase in nonpermanent residents 3	no high school 2	
political atmosphere changing 3	possible train through valley	

Given your overall satisfaction with the quality of life in your community, what would you do if you had the ability to live anywhere with the same standard of living?

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Still live in community	1	51	82.3	87.9	87.9
Move to another community	2	5	8.1	8.6	96.6
Move outside Alaska	3	2	3.2	3.4	100.0
.	.	4	6.5	Missing	
		-----	-----	-----	
Total		62	100.0	100.0	

If you could change one thing about your community, what would it be?  
(Listed based on frequency of responses to open-ended question.)

separate Girdwood from Municipality of Anchorage 9	light rail commuter train to anchorage 2
more affordable housing/land 5	more paved roads 2
slow growth and development 5	build a high school 2
community planning together for future 4	sell larger plots of land (5 acres or more) instead of small
add shopping facilities 4	multiple use recreation areas
increase animal control for loose dogs 3	more zoning regulations
less special interest group influence 3	build a community recreation area
decrease regulations 3	fewer state troopers

## J. Respondent Characteristics

Years Lived in Community:	Mean	12.137	Median	9.000
Years Lived in Alaska:	Mean	19.189	Median	18.000
Age:	Mean	43.145	Median	41.000
Gender:	Female	52%	Male	48%
Formal Education Level:	College degree	64.5%	High School or less	8.1%
Income:	Median Income Group	\$50,000-\$59,999		
Race/Ethnicity:	White	98%	Asian	1%
Employment by Sector:				

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
		3	4.8	4.8	4.8
Commercial fishing	B	2	3.2	3.2	8.1
Oil/gas	C	4	6.5	6.5	14.5
Mining	D	4	6.5	6.5	21.0
Construction	E	6	9.7	9.7	30.6
Transportation	G	4	6.5	6.5	37.1
Finance, Insurance,	I	4	6.5	6.5	43.5
Tourism	J	16	25.8	25.8	69.4
Other Services	K	11	17.7	17.7	87.1
Government	L	2	3.2	3.2	90.3
Other	M	1	1.6	1.6	91.9
	none	5	8.1	8.1	100.0
		-----	-----	-----	
Total		62	100.0	100.0	

# Quality of Life Community Profile

## Hope, Alaska

Compiled by Dr. Greg Brown  
 Alaska Pacific University  
 4101 University Drive  
 Anchorage, AK 99508 (907) 564-8267  
 email: gregb@alaskapacific.edu

Survey Date: April, 1999  
 Number of respondents: 18

Number of residents sampled: 66  
 Response rate: 27%

### A. Importance of Quality of Life Elements

Number is community average score; lower number represents greater importance  
 (1=extremely important; 2=important; 3=somewhat important; 4=not at all important)

Variable	Mean	Std Dev	N	Quality of Life Element
Q8_26A	1.28	.57	18	Open, undeveloped area
Q8_24A	1.33	.69	18	Clean air/water
Q8_25A	1.33	.49	18	Beauty of surrounding area
Q8_4A	1.53	.51	17	Safety, low crime rate
Q8_2A	1.83	.62	18	Trustworthy neighbors
Q8_27A	1.83	1.10	18	Local recreational trails
Q8_30A	1.83	.86	18	Access to public lands
Q8_18A	2.11	.96	18	Property/local tax rates
Q8_8A	2.24	1.03	17	Quality of public schools
Q8_29A	2.28	1.07	18	Roads/transportation system
Q8_23A	2.53	1.12	17	Subsistence gathering
Q8_21A	2.56	1.10	18	Subsistence hunting/fishing
Q8_14A	2.61	.92	18	Size and growth of community
Q8_22A	2.61	1.14	18	Sport hunting/fishing
Q8_7A	2.65	.86	17	Community events/gatherings
Q8_3A	2.67	1.05	15	Good health care/hospitals
Q8_1A	2.67	.97	18	Living near family/friends
Q8_12A	2.71	1.05	17	Programs/activities for youths
Q8_10A	2.75	1.18	16	Responsive local government
Q8_9A	3.06	.93	16	College or university nearby
Q8_28A	3.17	.99	18	Developed parks
Q8_19A	3.17	.92	18	Business opportunities
Q8_5A	3.22	.81	18	Art and cultural events
Q8_16A	3.22	.94	18	Job/employment opportunities
Q8_17A	3.24	.75	17	Diverse & affordable housing
Q8_20A	3.33	.97	18	Diverse & affordable shopping
Q8_15A	3.39	.98	18	Church/spiritual groups
Q8_13A	3.39	.92	18	Planning and zoning regulations
Q8_6A	3.50	.62	18	Entertainment
Q8_11A	3.50	.79	18	Diverse ethnic populations

## B. Satisfaction with Quality of Life Elements

Number is community average score; lower number represents greater satisfaction  
(1=very satisfied; 3=neither satisfied or unsatisfied; 5=very unsatisfied)

Variable	Mean	Std Dev	N	Quality of Life Element
Q8_25B	1.28	.67	18	Beauty of surrounding area
Q8_26B	1.44	.78	18	Open, undeveloped area
Q8_24B	1.50	.79	18	Clean air/water
Q8_27B	1.67	1.03	18	Local recreational trails
Q8_30B	1.83	.86	18	Access to public lands
Q8_1B	1.89	1.13	18	Living near family/friends
Q8_4B	1.89	1.18	18	Safety, low crime rate
Q8_2B	1.94	1.21	18	Trustworthy neighbors
Q8_14B	2.12	.93	17	Size and growth of community
Q8_7B	2.28	.75	18	Community events/gatherings
Q8_23B	2.44	.98	18	Subsistence gathering
Q8_29B	2.44	.98	18	Roads/transportation system
Q8_13B	2.47	1.01	17	Planning and zoning regulations
Q8_22B	2.50	.99	18	Sport hunting/fishing
Q8_18B	2.56	.98	18	Property/local tax rates
Q8_21B	2.61	.92	18	Subsistence hunting/fishing
Q8_28B	2.67	.91	18	Developed parks
Q8_11B	2.71	.69	17	Diverse ethnic populations
Q8_17B	2.72	.83	18	Diverse & affordable housing
Q8_8B	2.83	1.20	18	Quality of public schools
Q8_12B	2.88	.99	17	Programs/activities for youths
Q8_15B	2.88	1.11	17	Church/spiritual groups
Q8_10B	2.94	1.14	17	Responsive local government
Q8_5B	3.00	.77	18	Art and cultural events
Q8_16B	3.06	1.11	18	Job/employment opportunities
Q8_19B	3.11	.90	18	Business opportunities
Q8_6B	3.11	.58	18	Entertainment
Q8_20B	3.17	.92	18	Diverse & affordable shopping
Q8_9B	3.19	.83	16	College or university nearby
Q8_3B	3.44	1.15	16	Good health care/hospitals

## C. Most Valued Community Elements

Listed based on frequency of responses to open-ended question.

peace/quiet 9  
 natural setting/ beauty 7  
 rural/isolated 7  
 small town 4  
 little regulation 4  
 low population 3  
 friendly people 3  
 wilderness 2  
 family  
 small town atmosphere  
 excellent soil  
 climate  
 mining  
 close to large town  
 low cost  
 relaxed lifestyle

#### D. Importance of Public Land Elements to Quality of Life

First number represents frequency that some value was allocated to the public land use  
 Second number represents average point allocation per item (max=100)

Variable	Mean	Std Dev	Maximum	N	Public Land Element
Q23_1A	20.00	15.21	50.0	9	Viewing wildlife
Q23_3A	16.43	11.80	40.0	7	Fishing
Q23_2A	16.00	5.48	20.0	5	Hunting
Q23_19A	15.38	12.49	50.0	13	Clean air and water
Q23_18A	15.38	12.98	50.0	13	Undeveloped/wilderness
Q23_17A	15.00	8.66	30.0	7	Scenic landscapes
Q23_11A	15.00	13.92	50.0	9	Hiking/backpacking/skiing
Q23_7A	14.00	8.22	20.0	5	Subsistence use
Q23_5A	13.75	11.09	30.0	4	Jobs from logging, mining
Q23_12A	12.78	5.65	20.0	9	Quiet areas
Q23_8A	11.25	9.46	25.0	4	Jobs from tourism
Q23_10A	11.00	5.48	20.0	5	Snowmachine areas
Q23_4A	10.00	.	10.0	1	Trapping
Q23_13A	8.89	4.86	20.0	9	Campground/picnic areas
Q23_15A	8.33	2.58	10.0	6	Roads into backcountry
Q23_9A	8.33	2.89	10.0	3	ATV/ORV areas
Q23_14A	7.22	2.64	10.0	9	Scenic drives
Q23_16A	Variable is missing for every case.				Access for disabled people
Q23_6A	Variable is missing for every case.				Jobs from oil/gas

#### E. Satisfaction Public Land Elements to Quality of Life

Mean value for satisfaction where: (1=very satisfied; 3=neither satisfied or unsatisfied;  
 5=very unsatisfied)

Variable	Mean	Std Dev	N	Public Land Element
QN23_17B	1.47	.74	15	Scenic landscapes
QN23_19B	1.53	.80	17	Clean air and water sources
QN23_18B	1.53	.74	15	Undeveloped land/wilderness
QN23_1B	1.56	1.26	16	Viewing wildlife
QN23_12B	1.56	.81	16	Quiet areas
QN23_14B	1.63	.89	16	Scenic drives
QN23_11B	1.65	.79	17	Hiking/backpacking/skiing trails
QN23_13B	1.71	.77	17	Campground and picnic areas
QN23_3B	1.79	.89	14	Fishing
QN23_15B	2.19	1.42	16	Roads into backcountry
QN23_10B	2.44	1.01	9	Snowmachine areas
QN23_2B	2.50	1.18	10	Hunting
QN23_7B	2.50	1.00	12	Subsistence use
QN23_8B	2.50	1.17	12	Jobs from tourism attractions
QN23_4B	2.87	1.13	8	Trapping
QN23_9B	2.89	1.27	9	ATV/ORV areas
QN23_6B	3.17	.98	6	Jobs from oil/gas development
QN23_5B	3.30	1.25	10	Jobs from logging, mining
QN23_16B	3.33	.71	9	Access for disabled people

## F. Interests that Should Be Considered when Planning for Public Lands near Community

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Local more than national	2	12	66.7	66.7	66.7
Equal balance local & natl.	3	6	33.3	33.3	100.0
		-----	-----	-----	
Total		18	100.0	100.0	

What can public land management agencies do to increase the quality of life in your community?  
Listed based on frequency of responses to open-ended question.

status quo is fine 4  
no more growth/development of land 3  
increase community involvement 2  
more trails  
firewood areas

## G. Desired Economic Future

Symbol represents desired economic change (if any) in the economic activity (SIC)  
+ indicates increase, - indicates decrease, 0 indicates stay same. A ? indicates that responses are too close to call and are followed by a symbol indicating most frequent response.

<u>Economic Sector</u>	<u>Hope</u>
Forestry and forest products	0
Commercial fishing	0
Oil/gas	0
Mining	0?
Construction	0
Manufacturing	0
Transportation, Comm., Utilities	0
Trade	0
Finance, Ins., Real Estate	0
Tourism services	0
Other services	0
Government	0

## H. Assessment of Community Characteristics

Mean score as measured on a 7 point scale

Variable	Mean	Std Dev	N	Community Characteristic
Q9	5.33	1.33	18	Attractiveness of community
Q10	6.22	.81	18	Scenery outside
Q11	5.67	1.33	18	Abundance of special places
Q12	5.50	1.50	18	Attachment to Community
Q13	4.61	1.79	18	Cohesiveness of Community
Q14	3.56	1.82	18	Adequacy of Public Services
Q15	4.61	1.72	18	Autonomy
Q16	2.44	1.38	18	Economic Diversity
Q17	4.33	2.00	18	Economic Dependence
Q18	3.39	1.65	18	Attractiveness for Business
Q19	2.89	1.64	18	Prepared for Future
Q20	3.94	1.76	18	Effectiveness of Leaders
Q21	3.71	1.86	17	Government Effectiveness
Q22	5.22	1.59	18	Overall Quality of Life

## I. Desirability of Community as a Place to Live

Over the time period you have lived in your community, has it become a more desirable place to live, a less desirable place to live, or stayed about the same?

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
More desirable	1	8	44.4	47.1	47.1
Less desirable	2	3	16.7	17.6	64.7
Stayed the same	3	6	33.3	35.3	100.0
.	.	1	5.6	Missing	
		-----	-----	-----	
Total		18	100.0	100.0	

Reasons community has become more or less desirable.

(Listed based on frequency of responses to open-ended question.)

### More Desirable

phone/electricity 3  
 improved living conditions 3  
 closer to community 2  
 recreation area 2  
 stable growth  
 mail service  
 more people  
 newspaper  
 road maintenance

### Less Desirable

individual aging/health 2  
 more people  
 no activities for kids  
 no employment/jobs

Given your overall satisfaction with the quality of life in your community, what would you do if you had the ability to live anywhere with the same standard of living?

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Still live in community	1	14	77.8	82.4	82.4
Move to another community	2	3	16.7	17.6	100.0
.	.	1	5.6	Missing	
Total		18	100.0	100.0	

If you could change one thing about your community, what would it be?  
(Listed based on frequency of responses to open-ended question.)

better schools 2  
improve community cohesiveness 2  
decrease growth/development  
more police  
decrease drugs and alcohol  
better plowing  
improve bus service

## J. Respondent Characteristics

Years Lived in Community: Mean 13.417 Median 13.500  
 Years Lived in Alaska: Mean 23.722 Median 22.500  
 Age: Mean 56.000 Median 57.000  
 Gender: Female 47% Male 53%  
 Formal Education Level: College degree 58.8% High School or less 23.5%  
 Income: Median Income Group \$30,000-\$39,999  
 Race/Ethnicity: White 81% Native 13%  
 Employment by Sector:

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
		1	5.6	5.6	5.6
Forestry and forest	A	1	5.6	5.6	11.1
Construction	E	5	27.8	27.8	38.9
Transportation	G	1	5.6	5.6	44.4
Tourism	J	1	5.6	5.6	50.0
Other Services	K	1	5.6	5.6	55.6
Government	L	1	5.6	5.6	61.1
	none	7	38.9	38.9	100.0
Total		18	100.0	100.0	

# Quality of Life Community Profile

## Juneau, Alaska

Compiled by Dr. Greg Brown  
 Alaska Pacific University  
 4101 University Drive  
 Anchorage, AK 99508 (907) 564-8267  
 email: gregb@alaskapacific.edu

Survey Date: April, 1999  
 Number of respondents: 42

Number of residents sampled: 143  
 Response rate: 29%

### A. Importance of Quality of Life Elements

Number is community average score; lower number represents greater importance  
 (1=extremely important; 2=important; 3=somewhat important; 4=not at all important)

Variable	Mean	Std Dev	N	Quality of Life Element
Q8_24A	1.15	.36	40	Clean air/water
Q8_25A	1.24	.43	41	Beauty of surrounding area
Q8_4A	1.44	.63	41	Safety, low crime rate
Q8_27A	1.47	.68	40	Local recreational trails
Q8_26A	1.48	.82	40	Open, undeveloped area
Q8_16A	1.64	.84	39	Job/employment opportunities
Q8_2A	1.66	.66	41	Trustworthy neighbors
Q8_10A	1.69	.87	42	Responsive local government
Q8_30A	1.73	.78	40	Access to public lands
Q8_3A	1.73	.84	41	Good health care/hospitals
Q8_17A	1.76	.79	42	Diverse & affordable housing
Q8_8A	1.80	.82	40	Quality of public schools
Q8_14A	1.88	.69	40	Size and growth of community
Q8_18A	1.93	.91	41	Property/local tax rates
Q8_28A	2.12	.98	41	Developed parks
Q8_12A	2.15	.89	40	Programs/activities for youths
Q8_29A	2.17	.81	40	Roads/transportation system
Q8_1A	2.19	.89	42	Living near family/friends
Q8_20A	2.25	.95	40	Diverse & affordable shopping
Q8_19A	2.29	1.08	41	Business opportunities
Q8_9A	2.30	.88	40	College or university nearby
Q8_13A	2.30	.88	40	Planning and zoning regulations
Q8_6A	2.31	.73	39	Entertainment
Q8_5A	2.33	.92	40	Art and cultural events
Q8_22A	2.33	1.15	39	Sport hunting/fishing
Q8_7A	2.43	.75	40	Community events/gatherings
Q8_21A	2.63	1.17	40	Subsistence hunting/fishing
Q8_11A	2.71	.98	41	Diverse ethnic populations
Q8_15A	2.72	1.04	40	Church/spiritual groups
Q8_23A	3.10	.94	39	Subsistence gathering

## B. Satisfaction with Quality of Life Elements

Number is community average score; lower number represents greater satisfaction (1=very satisfied; 3=neither satisfied or unsatisfied; 5=very unsatisfied)

Variable	Mean	Std Dev	N	Quality of Life Element
Q8_25B	1.39	.63	41	Beauty of surrounding area
Q8_27B	1.87	1.02	40	Local recreational trails
Q8_24B	1.98	1.03	40	Clean air/water
Q8_2B	2.00	.99	40	Trustworthy neighbors
Q8_26B	2.07	1.07	40	Open, undeveloped area
Q8_4B	2.10	1.04	41	Safety, low crime rate
Q8_3B	2.18	.98	40	Good health care/hospitals
Q8_7B	2.20	.82	40	Community events/gatherings
Q8_9B	2.33	.83	40	College or university nearby
Q8_5B	2.36	.93	39	Art and cultural events
Q8_15B	2.45	.78	40	Church/spiritual groups
Q8_28B	2.49	.97	39	Developed parks
Q8_11B	2.49	.81	41	Diverse ethnic populations
Q8_22B	2.50	.96	40	Sport hunting/fishing
Q8_30B	2.50	1.03	38	Access to public lands
Q8_1B	2.60	1.13	42	Living near family/friends
Q8_6B	2.63	1.00	40	Entertainment
Q8_16B	2.65	.95	40	Job/employment opportunities
Q8_12B	2.78	1.05	40	Programs/activities for youths
Q8_21B	2.79	.77	39	Subsistence hunting/fishing
Q8_23B	2.80	.69	40	Subsistence gathering
Q8_8B	2.83	1.08	40	Quality of public schools
Q8_29B	2.92	1.19	38	Roads/transportation system
Q8_19B	3.00	.74	41	Business opportunities
Q8_14B	3.10	1.08	40	Size and growth of community
Q8_20B	3.13	1.11	40	Diverse & affordable shopping
Q8_13B	3.22	.89	40	Planning and zoning regulations
Q8_10B	3.24	1.04	41	Responsive local government
Q8_17B	3.38	1.13	42	Diverse & affordable housing
Q8_18B	3.39	1.05	41	Property/local tax rates

## C. Most Valued Community Elements

Listed based on frequency of responses to open-ended question.

natural setting/beauty 26  
 wilderness/recreation 13  
 small town atmosphere 10  
 small 9  
 safe, low crime 9  
 employment/jobs 8  
 cultural events/arts 7  
 cultural events/arts 7  
 people 6  
 friendly people 5  
 education/schools 5  
 clean 2  
 close-knit community 2

medical 2  
 low population 2  
 fishing 2  
 lifestyle 2  
 family/friends  
 atmosphere  
 location  
 rural/isolated  
 natural values  
 quiet  
 communication  
 services

#### D. Importance of Public Land Elements to Quality of Life

Participants were asked to allocate 100 points among different public land uses/elements  
 “N” represents the frequency that **any** point value was allocated to the public land element  
 Mean value is the average point allocation per item **based only on those respondents that gave points to that element**  
 Maximum value is the highest point allocation given to that element by an individual

Variable	Mean	Std Dev	Maximum	N	Public Land Element
Q23_19A	18.67	12.65	50.0	27	Clean air and water
Q23_11A	17.44	11.78	50.0	27	Hiking/backpacking/skiing
Q23_18A	17.14	17.01	75.0	22	Undeveloped/wilderness
Q23_5A	15.83	17.72	50.0	6	Jobs from logging, mining
Q23_3A	14.40	8.73	35.0	20	Fishing
Q23_17A	13.71	9.91	50.0	24	Scenic landscapes
Q23_2A	13.31	10.23	40.0	13	Hunting
Q23_6A	12.60	6.99	20.0	5	Jobs from oil/gas
Q23_1A	12.00	8.36	40.0	24	Viewing wildlife
Q23_12A	11.50	6.40	25.0	22	Quiet areas
Q23_13A	10.32	7.69	35.0	19	Campground/picnic areas
Q23_10A	10.00	.	10.0	1	Snowmachine areas
Q23_4A	10.00	.	10.0	1	Trapping
Q23_8A	9.50	7.13	25.0	8	Jobs from tourism
Q23_14A	7.71	5.25	25.0	17	Scenic drives
Q23_7A	7.50	5.34	20.0	10	Subsistence use
Q23_16A	6.00	2.71	10.0	4	Access for disabled people
Q23_15A	6.00	2.24	10.0	5	Roads into backcountry
Q23_9A	6.00	1.41	7.00	2	ATV/ORV areas

#### E. Satisfaction Public Land Elements to Quality of Life

Mean value for satisfaction where: (1=very satisfied; 3=neither satisfied or unsatisfied; 5=very unsatisfied)

Variable	Mean	Std Dev	N	Public Land Element
QN23_17B	1.67	.74	33	Scenic landscapes
QN23_11B	1.84	.88	32	Hiking/backpacking/skiing trails
QN23_19B	2.06	.79	36	Clean air and water sources
QN23_8B	2.20	1.08	15	Jobs from tourism attractions
QN23_1B	2.26	1.02	34	Viewing wildlife
QN23_14B	2.28	.96	29	Scenic drives
QN23_9B	2.33	1.03	6	ATV/ORV areas
QN23_3B	2.41	1.22	27	Fishing
QN23_18B	2.45	.87	33	Undeveloped land/wilderness
QN23_2B	2.47	1.07	19	Hunting
QN23_12B	2.56	1.16	32	Quiet areas
QN23_13B	2.62	1.04	34	Campground and picnic areas
QN23_10B	2.83	1.33	6	Snowmachine areas
QN23_16B	2.91	.83	11	Access for disabled people
QN23_7B	2.94	1.06	16	Subsistence use
QN23_4B	3.29	.76	7	Trapping
QN23_15B	3.36	1.22	14	Roads into backcountry
QN23_5B	3.46	1.20	13	Jobs from logging, mining
QN23_6B	3.64	1.29	11	Jobs from oil/gas development

## F. Interests that Should Be Considered when Planning for Public Lands near Community

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Only local community	1	2	4.8	4.9	4.9
Local more than national	2	20	47.6	48.8	53.7
Equal balance local & natl.	3	19	45.2	46.3	100.0
.	.	1	2.4	Missing	
		-----	-----	-----	
Total		42	100.0	100.0	

What can public land management agencies do to increase the quality of life in your community?  
Listed based on frequency of responses to open-ended question.

more community/public involvement 4  
 limit development on public land 3  
 more resource use 3  
 less logging/clear cuts 2  
 more camping areas 2  
 more cabins 2  
 fewer helicopter landing permits  
 manage salmon  
 free subsistence use for natives  
 build a road out of Juneau  
 allow more development on public land

## G. Desired Economic Future

Symbol represents desired economic change (if any) in the economic activity (SIC)  
 + indicates increase, - indicates decrease, 0 indicates stay same. A ? indicates that responses are too close to call and are followed by a symbol indicating most frequent response.

<u>Economic Sector</u>	<u>Juneau</u>
Forestry and forest products	0
Commercial fishing	+
Oil/gas	0
Mining	+
Construction	0
Manufacturing	+
Transportation, Comm., Utilities	+
Trade	+
Finance, Ins., Real Estate	0
Tourism services	0
Other services	?
Government	0

## H. Assessment of Community Characteristics

Mean score as measured on a 7 point scale

Variable	Mean	Std Dev	N	Community Characteristic
Q9	5.45	1.42	42	Attractiveness of community
Q10	5.88	1.50	42	Scenery outside
Q11	4.88	1.47	41	Abundance of special places
Q12	5.26	1.58	42	Attachment to Community
Q13	4.81	1.33	42	Cohesiveness of Community
Q14	5.17	.88	42	Adequacy of Public Services
Q15	4.71	1.40	41	Autonomy
Q16	4.00	1.31	42	Economic Diversity
Q17	4.26	1.34	42	Economic Dependence
Q18	4.67	1.22	42	Attractiveness for Business
Q19	3.98	1.35	42	Prepared for Future
Q20	4.14	1.42	42	Effectiveness of Leaders
Q21	4.12	1.50	42	Government Effectiveness
Q22	5.40	.86	42	Overall Quality of Life

## I. Desirability of Community as a Place to Live

Over the time period you have lived in your community, has it become a more desirable place to live, a less desirable place to live, or stayed about the same?

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
More desirable	1	7	16.7	16.7	16.7
Less desirable	2	17	40.5	40.5	57.1
Stayed the same	3	18	42.9	42.9	100.0
		-----	-----	-----	
	Total	42	100.0	100.0	

Reasons community has become more or less desirable.

(Listed based on frequency of responses to open-ended question.)

### More Desirable

more retail/better economy 3  
 more recreation 3  
 fishing 2  
 cleaner

low crime/safety  
 people  
 maintained small town feeling  
 better medical care

### Less Desirable

population increase 10  
 growth/development 7  
 tourism impacts 4  
 environmental impacts on fisheries/game 4  
 more crime 3  
 higher taxes 2  
 more traffic 3  
 poor government 2  
 schools 2

no recycling  
 no new campsites  
 fewer jobs  
 high costs/cost of living  
 no road access  
 loss of close-knit community  
 no activities for kids  
 anti-resource development groups

Given your overall satisfaction with the quality of life in your community, what would you do if you had the ability to live anywhere with the same standard of living?

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Still live in community	1	25	59.5	61.0	61.0
Move to another community	2	7	16.7	17.1	78.0
Move outside Alaska	3	9	21.4	22.0	100.0
.	.	1	2.4	Missing	
		-----	-----	-----	
Total		42	100.0	100.0	

If you could change one thing about your community, what would it be?  
(Listed based on frequency of responses to open-ended question.)

better access other places via road/ferry system 6	implement community recycling
control growth and development in wilderness 4	less government
improve schools 3	more resource development
more/cheaper air transportation 3	less tourism
affordable housing 2	enact upkeep regulations for downtown houses
decrease cost of living 2	more jobs/employment
limit cruise ship tourism 2	more responsive local government
economic stability 2	more cultural/entertainment/restaurants
prohibit commercial fishing within a 50 mile radius	less people
decrease taxes	

## J. Respondent Characteristics

Years Lived in Community:	Mean	20.054	Median	17.000
Years Lived in Alaska:	Mean	23.321	Median	22.000
Age:	Mean	47.237	Median	46.000
Gender:	Female	55%	Male	45%
Formal Education Level:	College degree	53.7%	High School or less	12.2%
Income:	Median Income Group	\$50,000-\$59,999		
Race/Ethnicity:	White	83%	Native	6%
Employment by Sector:				

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
		5	11.9	11.9	11.9
Forestry and forest	A	1	2.4	2.4	14.3
Commercial fishing	B	1	2.4	2.4	16.7
Mining	D	1	2.4	2.4	19.0
Construction	E	2	4.8	4.8	23.8
Transportation	G	2	4.8	4.8	28.6
Finance, Insurance,	I	1	2.4	2.4	31.0
Tourism	J	2	4.8	4.8	35.7
Other Services	K	7	16.7	16.7	52.4
Government	L	15	35.7	35.7	88.1
	none	5	11.9	11.9	100.0
		-----	-----	-----	
Total		42	100.0	100.0	

# Quality of Life Community Profile Kenai, Alaska

Compiled by Dr. Greg Brown  
Alaska Pacific University  
4101 University Drive  
Anchorage, AK 99508 (907) 564-8267  
email: gregb@alaskapacific.edu

Survey Date: April, 1999  
Number of respondents: 48

Number of residents sampled: 219  
Response rate: 22%

## A. Importance of Quality of Life Elements

Number is community average score; lower number represents greater importance  
(1=extremely important; 2=important; 3=somewhat important; 4=not at all important)

Variable	Mean	Std Dev	N	Quality of Life Element
Q8_4A	1.44	.66	45	Safety, low crime rate
Q8_25A	1.45	.62	47	Beauty of surrounding area
Q8_24A	1.49	.62	47	Clean air/water
Q8_16A	1.54	.72	46	Job/employment opportunities
Q8_2A	1.58	.62	45	Trustworthy neighbors
Q8_17A	1.74	.71	47	Diverse & affordable housing
Q8_18A	1.76	.71	45	Property/local tax rates
Q8_29A	1.78	.70	46	Roads/transportation system
Q8_20A	1.80	.73	45	Diverse & affordable shopping
Q8_26A	1.80	.89	45	Open, undeveloped area
Q8_8A	1.82	1.01	45	Quality of public schools
Q8_3A	1.94	.73	47	Good health care/hospitals
Q8_19A	1.96	.85	45	Business opportunities
Q8_10A	1.96	.78	47	Responsive local government
Q8_14A	2.02	.89	45	Size and growth of community
Q8_30A	2.02	1.01	45	Access to public lands
Q8_12A	2.18	.96	45	Programs/activities for youths
Q8_27A	2.23	.99	44	Local recreational trails
Q8_1A	2.33	1.01	46	Living near family/friends
Q8_15A	2.36	1.11	47	Church/spiritual groups
Q8_22A	2.37	1.12	46	Sport hunting/fishing
Q8_28A	2.42	.94	45	Developed parks
Q8_9A	2.45	1.09	44	College or university nearby
Q8_13A	2.49	1.08	45	Planning and zoning regulations
Q8_6A	2.69	.70	45	Entertainment
Q8_7A	2.73	.73	44	Community events/gatherings
Q8_5A	2.76	.83	45	Art and cultural events
Q8_21A	2.78	1.11	46	Subsistence hunting/fishing
Q8_23A	2.91	1.08	45	Subsistence gathering
Q8_11A	2.96	.95	45	Diverse ethnic populations

## B. Satisfaction with Quality of Life Elements

Number is community average score; lower number represents greater satisfaction (1=very satisfied; 3=neither satisfied or unsatisfied; 5=very unsatisfied)

Variable	Mean	Std Dev	N	Quality of Life Element
Q8_25B	1.74	1.02	46	Beauty of surrounding area
Q8_2B	1.98	1.12	45	Trustworthy neighbors
Q8_24B	2.11	.98	47	Clean air/water
Q8_4B	2.11	1.13	45	Safety, low crime rate
Q8_1B	2.15	1.32	46	Living near family/friends
Q8_28B	2.22	.90	45	Developed parks
Q8_26B	2.29	1.10	45	Open, undeveloped area
Q8_15B	2.34	.91	44	Church/spiritual groups
Q8_27B	2.38	1.09	45	Local recreational trails
Q8_17B	2.41	1.00	46	Diverse & affordable housing
Q8_9B	2.49	.98	43	College or university nearby
Q8_3B	2.53	1.08	47	Good health care/hospitals
Q8_30B	2.59	1.07	46	Access to public lands
Q8_7B	2.59	.87	44	Community events/gatherings
Q8_8B	2.59	1.09	44	Quality of public schools
Q8_14B	2.62	1.17	42	Size and growth of community
Q8_18B	2.67	1.26	45	Property/local tax rates
Q8_12B	2.68	1.00	40	Programs/activities for youths
Q8_11B	2.73	.95	41	Diverse ethnic populations
Q8_22B	2.74	1.14	46	Sport hunting/fishing
Q8_6B	2.74	.90	43	Entertainment
Q8_19B	2.77	1.08	44	Business opportunities
Q8_23B	2.84	1.07	45	Subsistence gathering
Q8_16B	2.85	1.23	46	Job/employment opportunities
Q8_21B	2.87	1.13	46	Subsistence hunting/fishing
Q8_13B	2.90	1.03	42	Planning and zoning regulations
Q8_5B	2.93	1.04	44	Art and cultural events
Q8_20B	2.95	1.22	44	Diverse & affordable shopping
Q8_29B	3.00	1.05	46	Roads/transportation system
Q8_10B	3.16	1.17	45	Responsive local government

## C. Most Valued Community Elements

Listed based on frequency of responses to open-ended question.

natural setting 23  
 small town 19  
 education/schools 10  
 friendly 9  
 economy/jobs 7  
 small town atmosphere 6  
 safety/low crime 4  
 recreation 4  
 fishing 4  
 low population 3  
 lifestyle 3  
 close-knit community 3  
 family 3  
 shopping 3

clean 2  
 peaceful/quiet 2  
 church 2  
 hunting and fishing 2  
 climate  
 values  
 atmosphere  
 independent from politics  
 open spaces  
 good community leaders  
 highway to other AK communities  
 diversity  
 standard of living  
 social life

#### D. Importance of Public Land Elements to Quality of Life

Participants were asked to allocate 100 points among different public land uses/elements  
 “N” represents the frequency that **any** point value was allocated to the public land element  
 Mean value is the average point allocation per item **based only on those respondents that gave points to that element**

Maximum value is the highest point allocation given to that element by an individual

Variable	Mean	Std Dev	Maximum	N	Public Land Element
Q23_5A	24.40	36.83	90.0	5	Jobs from logging, mining
Q23_6A	21.92	21.75	75.0	13	Jobs from oil/gas
Q23_3A	21.87	14.80	50.0	24	Fishing
Q23_19A	20.95	13.38	60.0	21	Clean air and water
Q23_10A	20.00	12.25	40.0	5	Snowmachine areas
Q23_1A	17.92	12.06	50.0	24	Viewing wildlife
Q23_11A	17.78	17.25	65.0	18	Hiking/backpacking/skiing
Q23_14A	14.70	21.14	100	20	Scenic drives
Q23_2A	13.75	7.11	25.0	12	Hunting
Q23_18A	13.67	8.76	30.0	15	Undeveloped/wilderness
Q23_8A	13.50	15.00	50.0	8	Jobs from tourism
Q23_9A	13.33	10.41	25.0	3	ATV/ORV areas
Q23_12A	12.57	7.14	25.0	14	Quiet areas
Q23_13A	12.26	8.49	25.0	19	Campground/picnic areas
Q23_7A	11.25	7.50	20.0	4	Subsistence use
Q23_16A	10.80	8.41	25.0	5	Access for disabled people
Q23_17A	9.64	5.71	25.0	14	Scenic landscapes
Q23_4A	7.50	3.54	10.0	2	Trapping
Q23_15A	7.36	3.23	10.0	11	Roads into backcountry
Q23_4A	10.00	.	10.0	1	Trapping
Q23_8A	9.50	7.13	25.0	8	Jobs from tourism
Q23_14A	7.71	5.25	25.0	17	Scenic drives
Q23_7A	7.50	5.34	20.0	10	Subsistence use
Q23_16A	6.00	2.71	10.0	4	Access for disabled people
Q23_15A	6.00	2.24	10.0	5	Roads into backcountry
Q23_9A	6.00	1.41	7.00	2	ATV/ORV areas

#### E. Satisfaction Public Land Elements to Quality of Life

Mean value for satisfaction where: (1=very satisfied; 3=neither satisfied or unsatisfied; 5=very unsatisfied)

Variable	Mean	Std Dev	N	Public Land Element
QN23_11B	1.74	.59	27	Hiking/backpacking/skiing trails
QN23_1B	1.84	1.03	38	Viewing wildlife
QN23_12B	2.00	.76	32	Quiet areas
QN23_17B	2.00	.93	36	Scenic landscapes
QN23_14B	2.12	1.09	40	Scenic drives
QN23_13B	2.23	.84	39	Campground and picnic areas
QN23_19B	2.25	1.03	40	Clean air and water sources
QN23_3B	2.40	1.31	35	Fishing
QN23_10B	2.53	1.51	15	Snowmachine areas
QN23_18B	2.55	1.20	33	Undeveloped land/wilderness
QN23_16B	2.70	1.06	23	Access for disabled people
QN23_15B	2.74	1.29	31	Roads into backcountry
QN23_7B	2.89	1.23	18	Subsistence use
QN23_4B	2.90	1.10	10	Trapping
QN23_8B	2.95	1.03	19	Jobs from tourism attractions
QN23_2B	3.08	1.25	24	Hunting
QN23_6B	3.14	1.46	22	Jobs from oil/gas development
QN23_9B	3.42	1.24	12	ATV/ORV areas
QN23_5B	3.80	1.14	10	Jobs from logging,mining

## F. Interests that Should Be Considered when Planning for Public Lands near Community

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Only local community	1	5	10.4	10.4	10.4
Local more than national	2	27	56.3	56.3	66.7
Equal balance local & natl.	3	14	29.2	29.2	95.8
National more than local	4	2	4.2	4.2	100.0
		-----	-----	-----	
Total		48	100.0	100.0	

What can public land management agencies do to increase the quality of life in your community?  
Listed based on frequency of responses to open-ended question.

less regulation and protection of lands 3	more separate access for motorized recreational vehicles (from non-motorized use areas)
status quo is fine 3	more roads for access into backcountry
more adequate staffing/maintenance 3	less hunting/fishing regulation
increase protection of wildlife and wilderness 2	keep federal government out
more bike trails	develop a subsistence plan
transport problem moose to a different location	reinstitute the federal and state homestead act
don't charge for use of public lands	surveys are a good idea

## G. Desired Economic Future

Symbol represents desired economic change (if any) in the economic activity (SIC)

+ indicates increase, - indicates decrease, 0 indicates stay same. A ? indicates that responses are too close to call and are followed by a symbol indicating most frequent response.

<u>Economic Sector</u>	<u>Kenai</u>
Forestry and forest products	0?
Commercial fishing	+
Oil/gas	+
Mining	0
Construction	+
Manufacturing	+
Transportation, Comm., Utilities	+
Trade	+
Finance, Ins., Real Estate	0
Tourism services	0
Other services	+
Government	0

## H. Assessment of Community Characteristics

Mean score as measured on a 7 point scale

Variable	Mean	Std Dev	N	Community Characteristic
Q9	5.02	1.34	48	Attractiveness of community
Q10	5.61	1.45	46	Scenery outside
Q11	4.74	1.56	46	Abundance of special places
Q12	4.79	1.69	47	Attachment to Community
Q13	4.32	1.79	47	Cohesiveness of Community
Q14	5.09	1.53	47	Adequacy of Public Services
Q15	4.28	1.56	47	Autonomy
Q16	3.74	1.50	46	Economic Diversity
Q17	5.00	2.00	46	Economic Dependence
Q18	4.23	1.52	47	Attractiveness for Business
Q19	3.85	1.53	48	Prepared for Future
Q20	3.60	1.80	48	Effectiveness of Leaders
Q21	3.57	1.69	47	Government Effectiveness
Q22	4.83	1.43	48	Overall Quality of Life

## I. Desirability of Community as a Place to Live

Over the time period you have lived in your community, has it become a more desirable place to live, a less desirable place to live, or stayed about the same?

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
More desirable	1	14	29.2	29.8	29.8
Less desirable	2	18	37.5	38.3	68.1
Stayed the same	3	15	31.3	31.9	100.0
.	.	1	2.1	Missing	
		-----	-----	-----	
	Total	48	100.0	100.0	

Reasons community has become more or less desirable.

(Listed based on frequency of responses to open-ended question.)

### More Desirable

more retail/shopping access 9  
community facilities 5  
construction/growth 4  
made friends 2  
stronger family 2

better roads 2  
job/employment  
better winter recreation opportunities  
stronger church  
education improvements

### Less Desirable

increased population 5  
unemployment 5  
loss of small town atmosphere 4  
fewer fish/over-fishing 4  
traffic 4  
pollution 3  
economy less natural resource extraction based 3  
poorer schools 2

increased development/business 2  
tourism impacts 2  
no cultural/social activities 2  
less close-knit community 2  
government  
no activity for kids  
no diversity  
drugs/crime

Given your overall satisfaction with the quality of life in your community, what would you do if you had the ability to live anywhere with the same standard of living?

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Still live in community	1	35	72.9	72.9	72.9
Move to another community	2	6	12.5	12.5	85.4
Move outside Alaska	3	7	14.6	14.6	100.0
		-----	-----	-----	
Total		48	100.0	100.0	

If you could change one thing about your community, what would it be?  
(Listed based on frequency of responses to open-ended question.)

more roads/improvements 5	tax tourists
regain/maintain small town atmosphere 4	dog control
more jobs/employment 3	reconcile Kenai River fight
less government 3	protect kenai river- no more tourist fishing
less people 2	downsize
more money for schools 2	more protection of land/animals
better economy 2	better medical services
better access for disabled in towns	less macho, Republican, red-neck B.S.
more development/shopping	

## J. Respondent Characteristics

Years Lived in Community:	Mean	14.844	Median	13.500
Years Lived in Alaska:	Mean	20.032	Median	17.000
Age:	Mean	48.413	Median	48.000
Gender:	Female	53%	Male	47%
Formal Education Level:	College degree	39.6%	High School or less	18.8%
Income:	Median Income Group	\$50,000-\$59,999		
Race/Ethnicity:	White	96%	Asian	2%
Employment by Sector:				

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
		3	6.3	6.3	6.3
Forestry and forest	A	1	2.1	2.1	8.3
Commercial fishing	B	3	6.3	6.3	14.6
Oil/gas	C	9	18.8	18.8	33.3
Manufacturing	F	1	2.1	2.1	35.4
Transportation	G	3	6.3	6.3	41.7
Trade	H	1	2.1	2.1	43.8
Tourism	J	1	2.1	2.1	45.8
Other Services	K	12	25.0	25.0	70.8
Government	L	3	6.3	6.3	77.1
Other	M	3	6.3	6.3	83.3
	none	8	16.7	16.7	100.0
		-----	-----	-----	
Total		48	100.0	100.0	

# Quality of Life Community Profile Ketchikan, Alaska

Compiled by Dr. Greg Brown  
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email: gregb@alaskapacific.edu

Survey Date: April, 1999  
Number of respondents: 19

Number of residents sampled: 123  
Response rate: 15%

## A. Importance of Quality of Life Elements

Number is community average score; lower number represents greater importance  
(1=extremely important; 2=important; 3=somewhat important; 4=not at all important)

Variable	Mean	Std Dev	N	Quality of Life Element
Q8_24A	1.37	.50	19	Clean air/water
Q8_25A	1.42	.61	19	Beauty of surrounding area
Q8_4A	1.47	.51	19	Safety, low crime rate
Q8_16A	1.47	.70	19	Job/employment opportunities
Q8_30A	1.56	.62	18	Access to public lands
Q8_20A	1.58	.69	19	Diverse & affordable shopping
Q8_2A	1.68	.48	19	Trustworthy neighbors
Q8_18A	1.78	.73	18	Property/local tax rates
Q8_22A	1.79	1.03	19	Sport hunting/fishing
Q8_17A	1.79	1.03	19	Diverse & affordable housing
Q8_26A	1.79	.79	19	Open, undeveloped area
Q8_12A	1.84	.90	19	Programs/activities for youths
Q8_3A	1.84	.60	19	Good health care/hospitals
Q8_8A	1.84	.90	19	Quality of public schools
Q8_29A	1.84	.60	19	Roads/transportation system
Q8_10A	1.95	.62	19	Responsive local government
Q8_19A	2.00	.71	17	Business opportunities
Q8_27A	2.11	.94	19	Local recreational trails
Q8_28A	2.11	.74	19	Developed parks
Q8_1A	2.21	.85	19	Living near family/friends
Q8_14A	2.26	.73	19	Size and growth of community
Q8_15A	2.53	1.17	19	Church/spiritual groups
Q8_21A	2.67	1.03	18	Subsistence hunting/fishing
Q8_13A	2.72	.67	18	Planning and zoning regulations
Q8_9A	2.79	.79	19	College or university nearby
Q8_7A	2.84	.76	19	Community events/gatherings
Q8_6A	2.84	.83	19	Entertainment
Q8_5A	2.89	.88	19	Art and cultural events
Q8_23A	2.94	.94	18	Subsistence gathering
Q8_11A	3.17	.92	18	Diverse ethnic populations

## B. Satisfaction with Quality of Life Elements

Number is community average score; lower number represents greater satisfaction (1=very satisfied; 3=neither satisfied or unsatisfied; 5=very unsatisfied)

Variable	Mean	Std Dev	N	Quality of Life Element
Q8_25B	1.72	1.13	18	Beauty of surrounding area
Q8_24B	1.94	.87	18	Clean air/water
Q8_26B	2.06	1.11	18	Open, undeveloped area
Q8_2B	2.17	.79	18	Trustworthy neighbors
Q8_15B	2.17	.92	18	Church/spiritual groups
Q8_22B	2.28	.75	18	Sport hunting/fishing
Q8_28B	2.44	.86	18	Developed parks
Q8_4B	2.50	.92	18	Safety, low crime rate
Q8_27B	2.50	1.04	18	Local recreational trails
Q8_11B	2.56	.78	18	Diverse ethnic populations
Q8_21B	2.59	.80	17	Subsistence hunting/fishing
Q8_7B	2.67	.49	18	Community events/gatherings
Q8_9B	2.78	.73	18	College or university nearby
Q8_23B	2.82	.64	17	Subsistence gathering
Q8_1B	2.83	1.20	18	Living near family/friends
Q8_5B	2.83	.92	18	Art and cultural events
Q8_12B	2.83	.79	18	Programs/activities for youths
Q8_14B	2.94	.73	18	Size and growth of community
Q8_6B	2.94	.94	18	Entertainment
Q8_3B	3.00	1.14	18	Good health care/hospitals
Q8_30B	3.12	1.11	17	Access to public lands
Q8_8B	3.17	1.04	18	Quality of public schools
Q8_19B	3.18	.81	17	Business opportunities
Q8_18B	3.19	.98	16	Property/local tax rates
Q8_13B	3.24	.90	17	Planning and zoning regulations
Q8_10B	3.44	.92	18	Responsive local government
Q8_29B	3.44	1.25	18	Roads/transportation system
Q8_16B	3.50	1.20	18	Job/employment opportunities
Q8_17B	3.50	1.04	18	Diverse & affordable housing
Q8_20B	4.17	.86	18	Diverse & affordable shopping

## C. Most Valued Community Elements

Listed based on frequency of responses to open-ended question.

natural setting/beauty 12  
 small 6  
 relaxed pace 3  
 social life 3  
 people 3  
 employment/job 3  
 friendly 2  
 small town atmosphere 2  
 schools 2  
 friends/family 2  
 fishing 2

outdoor recreation  
 clean  
 wilderness  
 safe  
 good place for kids  
 resource based economy  
 activities  
 in Alaska  
 resource based economy  
 activities

#### D. Importance of Public Land Elements to Quality of Life

Participants were asked to allocate 100 points among different public land uses/elements  
 “N” represents the frequency that **any** point value was allocated to the public land element  
 Mean value is the average point allocation per item **based only on those respondents that gave points to that element**

Maximum value is the highest point allocation given to that element by an individual

Variable	Mean	Std Dev	Maximum	N	Public Land Element
Q23_5A	21.89	17.98	50.0	9	Jobs from logging, mining
Q23_11A	21.71	12.74	40.0	7	Hiking/backpacking/skiing
Q23_3A	20.75	15.30	50.0	12	Fishing
Q23_19A	18.13	14.13	50.0	8	Clean air and water
Q23_15A	13.33	7.07	25.0	9	Roads into backcountry
Q23_8A	12.50	8.66	25.0	4	Jobs from tourism
Q23_13A	12.00	4.66	20.0	9	Campground/picnic areas
Q23_2A	11.86	5.93	25.0	7	Hunting
Q23_14A	10.83	4.92	20.0	6	Scenic drives
Q23_18A	10.00	.00	10.0	6	Undeveloped/wilderness
Q23_4A	10.00	.00	10.0	2	Trapping
Q23_1A	9.38	1.77	10.0	8	Viewing wildlife
Q23_17A	8.00	2.68	11.0	6	Scenic landscapes
Q23_12A	8.00	2.45	10.0	4	Quiet areas
Q23_7A	8.00	2.45	10.0	4	Subsistence use
Q23_6A	8.00	2.45	10.0	4	Jobs from oil/gas
Q23_9A	7.50	3.54	10.0	2	ATV/ORV areas
Q23_16A	7.33	2.52	10.0	3	Access for disabled people
Q23_10A	5.00	.	5.00	1	Snowmachine areas

#### E. Satisfaction Public Land Elements to Quality of Life

Mean value for satisfaction where: (1=very satisfied; 3=neither satisfied or unsatisfied; 5=very unsatisfied)

Variable	Mean	Std Dev	N	Public Land Element
QN23_19B	1.69	.60	16	Clean air and water sources
QN23_18B	1.79	.80	14	Undeveloped land/wilderness
QN23_17B	2.00	1.18	14	Scenic landscapes
QN23_3B	2.07	1.03	15	Fishing
QN23_1B	2.20	.94	15	Viewing wildlife
QN23_2B	2.25	1.22	12	Hunting
QN23_7B	2.25	1.28	8	Subsistence use
QN23_12B	2.31	1.03	13	Quiet areas
QN23_4B	2.40	1.34	5	Trapping
QN23_13B	2.50	1.22	14	Campground and picnic areas
QN23_8B	2.63	1.19	8	Jobs from tourism attractions
QN23_10B	2.75	.50	4	Snowmachine areas
QN23_11B	2.92	1.26	13	Hiking/backpacking/skiing trails
QN23_9B	3.00	.71	5	ATV/ORV areas
QN23_16B	3.14	1.21	7	Access for disabled people
QN23_14B	3.31	1.38	13	Scenic drives
QN23_15B	3.69	1.25	13	Roads into backcountry
QN23_6B	3.83	.98	6	Jobs from oil/gas development
QN23_5B	4.83	.58	12	Jobs from logging, mining

## F. Interests that Should Be Considered when Planning for Public Lands near Community

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Only local community	1	4	21.1	21.1	21.1
Local more than national	2	8	42.1	42.1	63.2
Equal balance local & natl.	3	7	36.8	36.8	100.0
		-----	-----	-----	
Total		19	100.0	100.0	

What can public land management agencies do to increase the quality of life in your community?  
Listed based on frequency of responses to open-ended question.

decrease federal control of public land 6  
talk to residents about land histories  
more trails/cabins/mooring buoys

## G. Desired Economic Future

Symbol represents desired economic change (if any) in the economic activity (SIC)  
+ indicates increase, - indicates decrease, 0 indicates stay same. A ? indicates that responses are too close to call and are followed by a symbol indicating most frequent response.

<u>Economic Sector</u>	<u>Ketchikan</u>
Forestry and forest products	+
Commercial fishing	+
Oil/gas	0
Mining	+
Construction	+
Manufacturing	+
Transportation, Comm., Utilities	+
Trade	+
Finance, Ins., Real Estate	0
Tourism services	0
Other services	+
Government	0

## H. Assessment of Community Characteristics

Mean score as measured on a 7 point scale

Variable	Mean	Std Dev	N	Community Characteristic
Q9	4.79	1.23	19	Attractiveness of community
Q10	5.50	1.54	18	Scenery outside
Q11	4.67	2.25	18	Abundance of special places
Q12	4.21	1.69	19	Attachment to Community
Q13	4.32	1.38	19	Cohesiveness of Community
Q14	5.16	1.61	19	Adequacy of Public Services
Q15	4.74	1.52	19	Autonomy
Q16	3.89	1.10	19	Economic Diversity
Q17	5.74	1.05	19	Economic Dependence
Q18	4.21	1.47	19	Attractiveness for Business
Q19	3.74	1.28	19	Prepared for Future
Q20	3.58	1.43	19	Effectiveness of Leaders
Q21	3.84	1.34	19	Government Effectiveness
Q22	4.53	1.22	19	Overall Quality of Life

## I. Desirability of Community as a Place to Live

Over the time period you have lived in your community, has it become a more desirable place to live, a less desirable place to live, or stayed about the same?

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
More desirable	1	3	15.8	16.7	16.7
Less desirable	2	10	52.6	55.6	72.2
Stayed the same	3	5	26.3	27.8	100.0
.	.	1	5.3	Missing	
		-----	-----	-----	
Total		19	100.0	100.0	

Reasons community has become more or less desirable.  
(Listed based on frequency of responses to open-ended question.)

### More Desirable

increased shopping 2  
cost of living down  
safe/low crime  
friends

### Less Desirable

tourism impacts 6  
fewer jobs/employment 4  
higher costs/cost of living 4  
traffic 3  
more government/politics 2  
youth problems/drugs 2  
land degraded for development  
more crime  
more environmentalists  
no entertainment

Given your overall satisfaction with the quality of life in your community, what would you do if you had the ability to live anywhere with the same standard of living?

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Still live in community	1	9	47.4	50.0	50.0
Move to another community	2	3	15.8	16.7	66.7
Move outside Alaska	3	6	31.6	33.3	100.0
.	.	1	5.3	Missing	
		-----	-----	-----	
Total		19	100.0	100.0	

If you could change one thing about your community, what would it be?  
(Listed based on frequency of responses to open-ended question.)

- more transportation to outside 4
- more national large businesses
- less tourism
- special education in schools
- more businesses/competition
- return to small town atmosphere
- increase timber industry jobs
- clean up the community
- decrease the cost of living

## J. Respondent Characteristics

Years Lived in Community: Mean 18.974 Median 18.000  
 Years Lived in Alaska: Mean 21.605 Median 20.000  
 Age: Mean 46.053 Median 45.000  
 Gender: Female 22% Male 78%  
 Formal Education Level: College degree 26.3% High School or less 36.8%  
 Income: Median Income Group \$50,000-\$59,999  
 Race/Ethnicity: White 94% Other 6%  
 Employment by Sector:

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
		1	5.3	5.3	5.3
Forestry and forest	A	3	15.8	15.8	21.1
Commercial fishing	B	1	5.3	5.3	26.3
Transportation	G	1	5.3	5.3	31.6
Trade	H	1	5.3	5.3	36.8
Other Services	K	6	31.6	31.6	68.4
Government	L	5	26.3	26.3	94.7
	none	1	5.3	5.3	100.0
		-----	-----	-----	
Total		19	100.0	100.0	

# Quality of Life Community Profile

## Moose Pass, Alaska

Compiled by Dr. Greg Brown  
 Alaska Pacific University  
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 Anchorage, AK 99508 (907) 564-8267  
 email: gregb@alaskapacific.edu

Survey Date: April, 1999  
 Number of respondents: 23

Number of residents sampled: 104  
 Response rate: 22%

### A. Importance of Quality of Life Elements

Number is community average score; lower number represents greater importance  
 (1=extremely important; 2=important; 3=somewhat important; 4=not at all important)

Variable	Mean	Std Dev	N	Quality of Life Element
Q8_25A	1.18	.39	22	Beauty of surrounding area
Q8_24A	1.22	.52	23	Clean air/water
Q8_2A	1.27	.46	22	Trustworthy neighbors
Q8_26A	1.32	.65	22	Open, undeveloped area
Q8_4A	1.36	.58	22	Safety, low crime rate
Q8_27A	1.68	.84	22	Local recreational trails
Q8_8A	1.77	.97	22	Quality of public schools
Q8_30A	1.82	.91	22	Access to public lands
Q8_29A	2.00	.69	22	Roads/transportation system
Q8_22A	2.05	.95	22	Sport hunting/fishing
Q8_18A	2.13	.81	23	Property/local tax rates
Q8_10A	2.27	.70	22	Responsive local government
Q8_12A	2.35	.88	23	Programs/activities for youths
Q8_16A	2.36	.95	22	Job/employment opportunities
Q8_7A	2.36	.85	22	Community events/gatherings
Q8_14A	2.45	1.01	22	Size and growth of community
Q8_17A	2.45	.80	22	Diverse & affordable housing
Q8_21A	2.50	1.14	22	Subsistence hunting/fishing
Q8_1A	2.55	.74	22	Living near family/friends
Q8_3A	2.59	.80	22	Good health care/hospitals
Q8_19A	2.59	1.10	22	Business opportunities
Q8_23A	2.64	1.05	22	Subsistence gathering
Q8_13A	2.83	.83	23	Planning and zoning regulations
Q8_20A	2.95	1.00	22	Diverse & affordable shopping
Q8_28A	3.00	.82	22	Developed parks
Q8_15A	3.09	.81	22	Church/spiritual groups
Q8_5A	3.23	.75	22	Art and cultural events
Q8_6A	3.23	.69	22	Entertainment
Q8_9A	3.27	.83	22	College or university nearby
Q8_11A	3.32	.72	22	Diverse ethnic populations

## B. Satisfaction with Quality of Life Elements

Number is community average score; lower number represents greater satisfaction (1=very satisfied; 3=neither satisfied or unsatisfied; 5=very unsatisfied)

Variable	Mean	Std Dev	N	Quality of Life Element
Q8_25B	1.18	.39	22	Beauty of surrounding area
Q8_24B	1.36	.49	22	Clean air/water
Q8_26B	1.59	1.01	22	Open, undeveloped area
Q8_27B	1.68	.95	22	Local recreational trails
Q8_30B	1.86	1.04	22	Access to public lands
Q8_2B	1.91	.97	22	Trustworthy neighbors
Q8_23B	2.04	1.02	23	Subsistence gathering
Q8_7B	2.04	.77	23	Community events/gatherings
Q8_11B	2.18	.85	22	Diverse ethnic populations
Q8_8B	2.19	1.12	21	Quality of public schools
Q8_4B	2.23	1.19	22	Safety, low crime rate
Q8_22B	2.23	1.02	22	Sport hunting/fishing
Q8_15B	2.23	.92	22	Church/spiritual groups
Q8_1B	2.39	.99	23	Living near family/friends
Q8_14B	2.41	1.05	22	Size and growth of community
Q8_13B	2.43	.95	23	Planning and zoning regulations
Q8_29B	2.50	1.19	22	Roads/transportation system
Q8_21B	2.55	1.30	22	Subsistence hunting/fishing
Q8_19B	2.59	1.10	22	Business opportunities
Q8_18B	2.70	1.11	23	Property/local tax rates
Q8_28B	2.71	1.01	21	Developed parks
Q8_12B	2.74	.86	23	Programs/activities for youths
Q8_3B	2.77	1.27	22	Good health care/hospitals
Q8_10B	2.77	.92	22	Responsive local government
Q8_6B	2.82	.96	22	Entertainment
Q8_17B	2.86	1.13	22	Diverse & affordable housing
Q8_5B	2.95	1.12	21	Art and cultural events
Q8_9B	2.95	1.25	22	College or university nearby
Q8_16B	2.95	1.17	22	Job/employment opportunities
Q8_20B	3.27	1.20	22	Diverse & affordable shopping

## C. Most Valued Community Elements

Listed based on frequency of responses to open-ended question.

natural setting 18  
 close-knit community 9  
 schools 5  
 quiet/peaceful 4  
 low population 4  
 small town atmosphere 4  
 people 3  
 small town 3  
 remote/rural 3

wildlife 3  
 private/independence 2  
 climate 2  
 friendly  
 social life  
 small restaurants  
 safety  
 values  
 private business opportunity

#### D. Importance of Public Land Elements to Quality of Life

Participants were asked to allocate 100 points among different public land uses/elements  
“N” represents the frequency that **any** point value was allocated to the public land element  
Mean value is the average point allocation per item **based only on those respondents that gave points to that element**

Maximum value is the highest point allocation given to that element by an individual

Variable	Mean	Std Dev	Maximum	N	Public Land Element
Q23_18A	22.38	21.83	75.0	13	Undeveloped/wilderness
Q23_19A	13.50	7.39	30.0	16	Clean air and water
Q23_11A	12.42	10.76	40.0	12	Hiking/backpacking/skiing
Q23_2A	12.36	7.45	25.0	14	Hunting
Q23_8A	11.78	8.44	25.0	9	Jobs from tourism
Q23_3A	11.75	7.09	25.0	16	Fishing
Q23_17A	10.42	6.30	20.0	12	Scenic landscapes
Q23_12A	9.93	6.11	25.0	14	Quiet areas
Q23_9A	9.50	10.38	25.0	4	ATV/ORV areas
Q23_10A	8.82	6.03	25.0	11	Snowmachine areas
Q23_1A	8.60	5.38	25.0	15	Viewing wildlife
Q23_7A	8.25	6.34	20.0	8	Subsistence use
Q23_14A	6.00	4.38	15.0	8	Scenic drives
Q23_5A	5.80	2.39	10.0	5	Jobs from logging, mining
Q23_15A	5.25	3.30	10.0	4	Roads into backcountry
Q23_6A	5.00	.	5.00	1	Jobs from oil/gas
Q23_4A	5.00	.00	5.00	2	Trapping
Q23_16A	3.86	1.46	5.00	7	Access for disabled people
Q23_13A	3.71	1.25	5.00	7	Campground/picnic areas

#### E. Satisfaction Public Land Elements to Quality of Life

Mean value for satisfaction where: (1=very satisfied; 3=neither satisfied or unsatisfied; 5=very unsatisfied)

Variable	Mean	Std Dev	N	Public Land Element
QN23_17B	1.45	.69	20	Scenic landscapes
QN23_19B	1.45	.60	20	Clean air and water sources
QN23_1B	1.50	.61	20	Viewing wildlife
QN23_12B	1.80	.89	20	Quiet areas
QN23_14B	1.84	.76	19	Scenic drives
QN23_11B	1.84	.96	19	Hiking/backpacking/skiing trails
QN23_13B	1.94	.97	17	Campground and picnic areas
QN23_18B	2.00	1.12	20	Undeveloped land/wilderness
QN23_2B	2.06	.90	17	Hunting
QN23_3B	2.11	.96	18	Fishing
QN23_8B	2.43	1.16	14	Jobs from tourism attractions
QN23_10B	2.50	1.51	16	Snowmachine areas
QN23_16B	2.73	.96	15	Access for disabled people
QN23_15B	2.73	1.49	15	Roads into backcountry
QN23_4B	2.78	.97	9	Trapping
QN23_6B	3.00	1.22	5	Jobs from oil/gas development
QN23_9B	3.13	1.30	15	ATV/ORV areas
QN23_5B	3.17	1.47	6	Jobs from logging, mining
QN23_7B	3.55	1.29	11	Subsistence use

**F. Interests that Should Be Considered when Planning for Public Lands near Community**

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Only local community	1	2	8.7	9.1	9.1
Local more than national	2	14	60.9	63.6	72.7
Equal balance local & natl.	3	6	26.1	27.3	100.0
.	.	1	4.3	Missing	
		-----	-----	-----	
Total		23	100.0	100.0	

What can public land management agencies do to increase the quality of life in your community?  
Listed based on frequency of responses to open-ended question.

- preserve wilderness areas 3
- more public opinion 2
- reduce payroll
- allow people to harvest beetle killed trees for firewood
- study volume of use to solve user-group conflicts in backcountry
- create a system of trails with cabins for non-motorized access tourists
- control tourism
- more road access and development
- Kenai Mountain historical transportation corridor
- manage for harvestable wildlife populations
- more community involvement and less special interest decision pressure

**G. Desired Economic Future**

Symbol represents desired economic change (if any) in the economic activity (SIC)  
+ indicates increase, - indicates decrease, 0 indicates stay same. A ? indicates that responses are too close to call and are followed by a symbol indicating most frequent response.

<u>Economic Sector</u>	<u>Moose</u>
	<u>Pass</u>
Forestry and forest products	0
Commercial fishing	0
Oil/gas	0
Mining	0
Construction	0
Manufacturing	0
Transportation, Comm., Utilities	+
Trade	+
Finance, Ins., Real Estate	0
Tourism services	0
Other services	+
Government	0

## H. Assessment of Community Characteristics

Mean score as measured on a 7 point scale

Variable	Mean	Std Dev	N	Community Characteristic
Q9	4.43	1.50	23	Attractiveness of community
Q10	6.39	1.03	23	Scenery outside
Q11	5.70	1.18	23	Abundance of special places
Q12	5.87	1.06	23	Attachment to Community
Q13	5.43	1.31	23	Cohesiveness of Community
Q14	4.73	1.55	22	Adequacy of Public Services
Q15	4.09	1.41	23	Autonomy
Q16	3.13	1.39	23	Economic Diversity
Q17	4.17	1.34	23	Economic Dependence
Q18	3.87	1.63	23	Attractiveness for Business
Q19	3.52	1.53	23	Prepared for Future
Q20	4.09	1.12	23	Effectiveness of Leaders
Q21	3.68	1.36	22	Government Effectiveness
Q22	5.61	1.03	23	Overall Quality of Life

## I. Desirability of Community as a Place to Live

Over the time period you have lived in your community, has it become a more desirable place to live, a less desirable place to live, or stayed about the same?

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
More desirable	1	6	26.1	30.0	30.0
Less desirable	2	5	21.7	25.0	55.0
Stayed the same	3	9	39.1	45.0	100.0
.	.	3	13.0	Missing	
	Total	23	100.0	100.0	

Reasons community has become more or less desirable.

(Listed based on frequency of responses to open-ended question.)

### More Desirable

strong community involvement 4  
 more opportunities 2  
 improved roads  
 improved school  
 young children in community  
 diverse population  
 more friends

### Less Desirable

tourism impacts 2  
 crime 2  
 more people 2  
 smaller year-round community 2  
 more motorized recreation 2  
 depressed economy  
 more "green" agendas  
 traffic

Given your overall satisfaction with the quality of life in your community, what would you do if you had the ability to live anywhere with the same standard of living?

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Still live in community	1	18	78.3	81.8	81.8
Move to another community	2	3	13.0	13.6	95.5
Move outside Alaska	3	1	4.3	4.5	100.0
.	.	1	4.3	Missing	
Total		23	100.0	100.0	

If you could change one thing about your community, what would it be?  
(Listed based on frequency of responses to open-ended question.)

improve the road to Seward 3	more bike paths by highway
more police 3	more control to the community/local government
clean up the community 3	transfer mental health lands to USFS
more large lots for purchase 2	increase backcountry access
move the highway	less 'green' influence on regulations for beetle kill
limit development/growth	well at the community hall with potable water
diversify economy	

## J. Respondent Characteristics

Years Lived in Community:	Mean	16.522	Median	14.000
Years Lived in Alaska:	Mean	22.957	Median	20.000
Age:	Mean	45.500	Median	41.500
Gender:	Female	54%	Male	46%
Formal Education Level:	College degree	45.5%	High School or less	13.6%
Income:	Median Income Group	\$40,000-\$49,999		
Race/Ethnicity:	White	96%	Native	4%
Employment by Sector:				

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
		4	17.4	17.4	17.4
Forestry and forest	A	1	4.3	4.3	21.7
Commercial fishing	B	1	4.3	4.3	26.1
Construction	E	2	8.7	8.7	34.8
Transportation	G	1	4.3	4.3	39.1
Tourism	J	4	17.4	17.4	56.5
Other Services	K	1	4.3	4.3	60.9
Government	L	4	17.4	17.4	78.3
Other	M	2	8.7	8.7	87.0
	none	3	13.0	13.0	100.0
Total		23	100.0	100.0	

# Quality of Life Community Profile Petersburg, Alaska

Compiled by Dr. Greg Brown  
Alaska Pacific University  
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email: gregb@alaskapacific.edu

Survey Date: April, 1999  
Number of respondents: 24

Number of residents sampled: 110  
Response rate: 22%

## A. Importance of Quality of Life Elements

Number is community average score; lower number represents greater importance  
(1=extremely important; 2=important; 3=somewhat important; 4=not at all important)

Variable	Mean	Std Dev	N	Quality of Life Element
Q8_16A	1.42	.58	24	Job/employment opportunities
Q8_2A	1.42	.58	24	Trustworthy neighbors
Q8_4A	1.43	.66	23	Safety, low crime rate
Q8_24A	1.67	.87	24	Clean air/water
Q8_25A	1.67	.82	24	Beauty of surrounding area
Q8_8A	1.71	.91	24	Quality of public schools
Q8_12A	1.79	.83	24	Programs/activities for youths
Q8_10A	1.79	.83	24	Responsive local government
Q8_30A	1.83	.87	24	Access to public lands
Q8_17A	1.87	.85	24	Diverse & affordable housing
Q8_19A	1.92	.72	24	Business opportunities
Q8_18A	1.96	.69	24	Property/local tax rates
Q8_26A	1.96	.95	24	Open, undeveloped area
Q8_29A	2.04	.86	24	Roads/transportation system
Q8_21A	2.04	1.02	23	Subsistence hunting/fishing
Q8_22A	2.04	1.07	23	Sport hunting/fishing
Q8_3A	2.12	.74	24	Good health care/hospitals
Q8_1A	2.13	.90	24	Living near family/friends
Q8_28A	2.13	.90	24	Developed parks
Q8_20A	2.17	1.01	24	Diverse & affordable shopping
Q8_14A	2.21	.93	24	Size and growth of community
Q8_27A	2.25	1.19	24	Local recreational trails
Q8_13A	2.29	.95	24	Planning and zoning regulations
Q8_15A	2.33	1.20	24	Church/spiritual groups
Q8_23A	2.39	1.08	23	Subsistence gathering
Q8_7A	2.54	.83	24	Community events/gatherings
Q8_5A	2.71	.86	24	Art and cultural events
Q8_6A	2.83	.78	23	Entertainment
Q8_11A	3.08	1.10	24	Diverse ethnic populations
Q8_9A	3.13	1.01	23	College or university nearby

## B. Satisfaction with Quality of Life Elements

Number is community average score; lower number represents greater satisfaction (1=very satisfied; 3=neither satisfied or unsatisfied; 5=very unsatisfied)

Variable	Mean	Std Dev	N	Quality of Life Element
Q8_25B	1.33	.56	24	Beauty of surrounding area
Q8_24B	1.42	.50	24	Clean air/water
Q8_2B	1.54	.72	24	Trustworthy neighbors
Q8_4B	1.61	.66	23	Safety, low crime rate
Q8_26B	1.87	1.08	24	Open, undeveloped area
Q8_22B	2.00	1.04	23	Sport hunting/fishing
Q8_15B	2.13	.85	24	Church/spiritual groups
Q8_8B	2.17	.87	24	Quality of public schools
Q8_30B	2.17	1.01	24	Access to public lands
Q8_7B	2.21	.78	24	Community events/gatherings
Q8_1B	2.25	1.26	24	Living near family/friends
Q8_27B	2.29	1.04	24	Local recreational trails
Q8_28B	2.33	1.01	24	Developed parks
Q8_14B	2.38	.77	24	Size and growth of community
Q8_11B	2.39	.84	23	Diverse ethnic populations
Q8_6B	2.48	.85	23	Entertainment
Q8_21B	2.52	1.04	23	Subsistence hunting/fishing
Q8_29B	2.54	1.32	24	Roads/transportation system
Q8_5B	2.58	.88	24	Art and cultural events
Q8_3B	2.63	1.06	24	Good health care/hospitals
Q8_12B	2.67	1.13	24	Programs/activities for youths
Q8_23B	2.70	.88	23	Subsistence gathering
Q8_13B	2.71	.81	24	Planning and zoning regulations
Q8_18B	2.71	1.16	24	Property/local tax rates
Q8_19B	2.75	1.07	24	Business opportunities
Q8_16B	2.79	1.32	24	Job/employment opportunities
Q8_9B	3.05	1.12	21	College or university nearby
Q8_17B	3.08	.97	24	Diverse & affordable housing
Q8_20B	3.08	1.14	24	Diverse & affordable shopping
Q8_10B	3.25	1.07	24	Responsive local government

## C. Most Valued Community Elements

Listed based on frequency of responses to open-ended question.

natural setting 14  
small town 9  
small town atmosphere 7  
safe/low crime 4  
outdoor access 3  
great to raise kids 3  
close-knit community 3  
schools 3  
friendly 2  
family and friends 2  
fishing 2

slow pace 2  
people 2  
natural resource use 2  
lifestyle 2  
strong economy  
remote  
employment/job  
accessibility  
social life  
level of public involvement  
work ethic

#### D. Importance of Public Land Elements to Quality of Life

Participants were asked to allocate 100 points among different public land uses/elements  
 “N” represents the frequency that **any** point value was allocated to the public land element  
 Mean value is the average point allocation per item **based only on those respondents that gave points to that element**

Maximum value is the highest point allocation given to that element by an individual

Variable	Mean	Std Dev	Maximum	N	Public Land Element
Q23_5A	22.50	22.76	75.0	10	Jobs from logging, mining
Q23_2A	20.53	12.70	50.0	15	Hunting
Q23_3A	17.94	13.59	50.0	17	Fishing
Q23_1A	13.69	12.12	50.0	13	Viewing wildlife
Q23_11A	12.58	10.00	40.0	12	Hiking/backpacking/skiing
Q23_7A	12.50	7.17	25.0	10	Subsistence use
Q23_18A	12.22	9.05	35.0	9	Undeveloped/wilderness
Q23_19A	11.63	6.65	25.0	16	Clean air and water
Q23_15A	11.00	11.43	40.0	9	Roads into backcountry
Q23_12A	9.64	8.39	30.0	11	Quiet areas
Q23_17A	9.00	3.91	15.0	9	Scenic landscapes
Q23_14A	8.83	4.67	20.0	12	Scenic drives
Q23_4A	8.75	2.50	10.0	4	Trapping
Q23_8A	7.60	7.77	20.0	5	Jobs from tourism
Q23_6A	7.50	3.54	10.0	2	Jobs from oil/gas
Q23_13A	7.17	3.16	10.0	12	Campground/picnic areas
Q23_10A	6.20	3.83	10.0	5	Snowmachine areas
Q23_16A	5.25	3.69	10.0	4	Access for disabled people
Q23_9A	2.00	1.41	3.00	2	ATV/ORV areas

#### E. Satisfaction Public Land Elements to Quality of Life

Mean value for satisfaction where: (1=very satisfied; 3=neither satisfied or unsatisfied; 5=very unsatisfied)

Variable	Mean	Std Dev	N	Public Land Element
QN23_1B	1.64	.58	22	Viewing wildlife
QN23_14B	1.76	.56	17	Scenic drives
QN23_19B	1.80	1.11	20	Clean air and water sources
QN23_18B	2.00	1.25	15	Undeveloped land/wilderness
QN23_2B	2.00	1.17	17	Hunting
QN23_12B	2.06	1.03	17	Quiet areas
QN23_3B	2.10	1.09	21	Fishing
QN23_10B	2.25	.89	8	Snowmachine areas
QN23_15B	2.25	1.06	16	Roads into backcountry
QN23_17B	2.31	1.45	16	Scenic landscapes
QN23_13B	2.56	1.20	18	Campground and picnic areas
QN23_4B	2.67	1.12	9	Trapping
QN23_9B	2.71	1.50	7	ATV/ORV areas
QN23_11B	2.76	1.30	17	Hiking/backpacking/skiing trails
QN23_6B	2.83	1.83	6	Jobs from oil/gas development
QN23_7B	2.85	1.28	13	Subsistence use
QN23_16B	2.88	.99	8	Access for disabled people
QN23_8B	3.00	1.35	12	Jobs from tourism attractions
QN23_5B	4.00	1.57	14	Jobs from logging, mining

## F. Interests that Should Be Considered when Planning for Public Lands near Community

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Only local community	1	2	8.3	8.3	8.3
Local more than national	2	16	66.7	66.7	75.0
Equal balance local & natl.	3	5	20.8	20.8	95.8
National more than local	4	1	4.2	4.2	100.0
		-----	-----	-----	
Total		24	100.0	100.0	

What can public land management agencies do to increase the quality of life in your community?  
Listed based on frequency of responses to open-ended question.

fewer regulations 3  
 more logging 2  
 more public opinion/involvement 2  
 more recreational facilities/trails/cabins  
 sell land for housing  
 status quo management fine  
 less logging  
 less motorized recreational vehicle use

## G. Desired Economic Future

Symbol represents desired economic change (if any) in the economic activity (SIC)  
 + indicates increase, - indicates decrease, 0 indicates stay same. A ? indicates that responses are too close to call and are followed by a symbol indicating most frequent response.

<u>Economic Sector</u>	<u>Petersburg</u>
Forestry and forest products	+
Commercial fishing	+
Oil/gas	0
Mining	+
Construction	+
Manufacturing	+
Transportation, Comm., Utilities	+
Trade	+
Finance, Ins., Real Estate	0
Tourism services	0
Other services	+
Government	0

## H. Assessment of Community Characteristics

Mean score as measured on a 7 point scale

Variable	Mean	Std Dev	N	Community Characteristic
Q9	5.88	1.08	24	Attractiveness of community
Q10	6.04	1.16	24	Scenery outside
Q11	5.87	1.42	23	Abundance of special places
Q12	5.70	1.61	23	Attachment to Community
Q13	5.08	1.38	24	Cohesiveness of Community
Q14	5.71	1.33	24	Adequacy of Public Services
Q15	4.96	1.78	24	Autonomy
Q16	3.50	1.44	24	Economic Diversity
Q17	6.25	1.22	24	Economic Dependence
Q18	4.25	1.67	24	Attractiveness for Business
Q19	4.00	1.62	24	Prepared for Future
Q20	3.67	1.58	24	Effectiveness of Leaders
Q21	3.65	1.53	23	Government Effectiveness
Q22	5.63	.82	24	Overall Quality of Life

## I. Desirability of Community as a Place to Live

Over the time period you have lived in your community, has it become a more desirable place to live, a less desirable place to live, or stayed about the same?

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
More desirable	1	5	20.8	20.8	20.8
Less desirable	2	8	33.3	33.3	54.2
Stayed the same	3	11	45.8	45.8	100.0
		-----	-----	-----	
	Total	24	100.0	100.0	

Reasons community has become more or less desirable.  
(Listed based on frequency of responses to open-ended question.)

### More Desirable

more services/businesses 3  
more friends 3  
more housing options  
better transportation out of community

### Less Desirable

tourism 3  
divided community 3  
more government 2  
schools 2  
job loss 2  
growth 2  
faster pace of life  
less government support  
increased cost of living  
AK Marine Highway transportation

Given your overall satisfaction with the quality of life in your community, what would you do if you had the ability to live anywhere with the same standard of living?

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Still live in community	1	17	70.8	73.9	73.9
Move to another community	2	3	12.5	13.0	87.0
Move outside Alaska	3	3	12.5	13.0	100.0
.	.	1	4.2	Missing	
		-----	-----	-----	
Total		24	100.0	100.0	

If you could change one thing about your community, what would it be?  
(Listed based on frequency of responses to open-ended question.)

- better transportation- ferry, road, freight, air 4
- better medical care 2
- more far-sighted officials in elected office 2
- people need to 'open their minds' 2
- more jobs/employment
- add income tax
- natural gas pipeline
- more fishing with IFQ's
- have outsiders leave Alaska

## J. Respondent Characteristics

Years Lived in Community:	Mean	26.000	Median	23.500
Years Lived in Alaska:	Mean	28.583	Median	24.500
Age:	Mean	50.917	Median	50.500
Gender:	Female	50%	Male	50%
Formal Education Level:	College degree	33.3%	High School or less	33.3%
Income:	Median Income Group	\$50,000-\$59,999		
Race/Ethnicity:	White	100%		
Employment by Sector:				

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
		2	8.3	8.3	8.3
Forestry and forest	A	2	8.3	8.3	16.7
Commercial fishing	B	7	29.2	29.2	45.8
Construction	E	1	4.2	4.2	50.0
Manufacturing	F	2	8.3	8.3	58.3
Finance, Insurance,	I	1	4.2	4.2	62.5
Other Services	K	3	12.5	12.5	75.0
Government	L	5	20.8	20.8	95.8
	none	1	4.2	4.2	100.0
		-----	-----	-----	
Total		24	100.0	100.0	

# Quality of Life Community Profile Seward, Alaska

Compiled by Dr. Greg Brown  
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email: gregb@alaskapacific.edu

Survey Date: April, 1999  
Number of respondents: 57

Number of residents sampled: 219  
Response rate: 26%

## A. Importance of Quality of Life Elements

Number is community average score; lower number represents greater importance  
(1=extremely important; 2=important; 3=somewhat important; 4=not at all important)

Variable	Mean	Std Dev	N	Quality of Life Element
Q8_24A	1.25	.44	56	Clean air/water
Q8_25A	1.25	.51	56	Beauty of surrounding area
Q8_2A	1.45	.60	56	Trustworthy neighbors
Q8_26A	1.45	.74	56	Open, undeveloped area
Q8_4A	1.48	.60	56	Safety, low crime rate
Q8_27A	1.64	.88	56	Local recreational trails
Q8_17A	1.72	.75	57	Diverse & affordable housing
Q8_16A	1.73	.73	56	Job/employment opportunities
Q8_30A	1.84	.73	56	Access to public lands
Q8_14A	1.87	.86	55	Size and growth of community
Q8_10A	1.87	.79	55	Responsive local government
Q8_8A	1.89	1.07	56	Quality of public schools
Q8_29A	1.93	.81	56	Roads/transportation system
Q8_3A	1.93	.83	56	Good health care/hospitals
Q8_18A	1.95	.82	56	Property/local tax rates
Q8_12A	2.05	.97	55	Programs/activities for youths
Q8_19A	2.07	.89	56	Business opportunities
Q8_28A	2.16	.88	57	Developed parks
Q8_13A	2.16	.97	56	Planning and zoning regulations
Q8_20A	2.25	.91	55	Diverse & affordable shopping
Q8_22A	2.37	.88	57	Sport hunting/fishing
Q8_7A	2.38	.65	55	Community events/gatherings
Q8_21A	2.44	1.05	55	Subsistence hunting/fishing
Q8_1A	2.44	.93	57	Living near family/friends
Q8_15A	2.47	1.05	57	Church/spiritual groups
Q8_23A	2.55	.98	55	Subsistence gathering
Q8_5A	2.55	.83	56	Art and cultural events
Q8_6A	2.73	.70	56	Entertainment
Q8_11A	2.86	.96	56	Diverse ethnic populations
Q8_9A	2.89	.96	57	College or university nearby

## B. Satisfaction with Quality of Life Elements

Number is community average score; lower number represents greater satisfaction (1=very satisfied; 3=neither satisfied or unsatisfied; 5=very unsatisfied)

Variable	Mean	Std Dev	N	Quality of Life Element
Q8_25B	1.35	.73	55	Beauty of surrounding area
Q8_24B	1.85	1.10	55	Clean air/water
Q8_26B	1.98	1.02	54	Open, undeveloped area
Q8_2B	2.16	1.17	55	Trustworthy neighbors
Q8_27B	2.20	1.06	55	Local recreational trails
Q8_4B	2.27	1.08	55	Safety, low crime rate
Q8_15B	2.29	.88	55	Church/spiritual groups
Q8_1B	2.36	1.13	55	Living near family/friends
Q8_22B	2.52	1.04	56	Sport hunting/fishing
Q8_11B	2.54	.91	54	Diverse ethnic populations
Q8_30B	2.55	1.07	55	Access to public lands
Q8_7B	2.59	.92	54	Community events/gatherings
Q8_8B	2.65	.97	54	Quality of public schools
Q8_29B	2.67	1.07	55	Roads/transportation system
Q8_12B	2.70	1.00	54	Programs/activities for youths
Q8_5B	2.76	.93	54	Art and cultural events
Q8_6B	2.76	.90	55	Entertainment
Q8_23B	2.78	.86	54	Subsistence gathering
Q8_16B	2.78	1.24	55	Job/employment opportunities
Q8_21B	2.85	1.02	54	Subsistence hunting/fishing
Q8_18B	2.89	.98	54	Property/local tax rates
Q8_3B	2.91	1.12	54	Good health care/hospitals
Q8_19B	2.94	1.09	54	Business opportunities
Q8_28B	2.95	1.13	55	Developed parks
Q8_14B	2.96	1.07	53	Size and growth of community
Q8_9B	3.07	.98	55	College or university nearby
Q8_10B	3.37	.94	54	Responsive local government
Q8_17B	3.43	1.18	54	Diverse & affordable housing
Q8_13B	3.53	.92	55	Planning and zoning regulations
Q8_20B	3.76	1.00	55	Diverse & affordable shopping

## C. Most Valued Community Elements

Listed based on frequency of responses to open-ended question.

natural setting/beauty 34  
 size/small town 18  
 small town atmosphere 16  
 schools 11  
 employment/job 9  
 outdoor recreation 7  
 people 7  
 friendly 6  
 activities 4  
 friends and family 4  
 close knit community 4  
 clean 4  
 close to wilderness 4  
 location 3  
 low population 3

no traffic lights 3  
 fishing/hunting access 3  
 medical facilities/health 2  
 close to big city 2  
 solitary 2  
 quiet off-season  
 small town politics  
 church  
 no 'commercialism'  
 relaxed pace  
 social life  
 shopping  
 safety/low crime  
 climate

#### D. Importance of Public Land Elements to Quality of Life

Participants were asked to allocate 100 points among different public land uses/elements  
 “N” represents the frequency that **any** point value was allocated to the public land element  
 Mean value is the average point allocation per item **based only on those respondents that gave points to that element**  
 Maximum value is the highest point allocation given to that element by an individual

Variable	Mean	Std Dev	Maximum	N	Public Land Element
Q23_11A	20.18	14.85	50.0	33	Hiking/backpacking/skiing
Q23_3A	16.17	8.94	30.0	23	Fishing
Q23_2A	15.50	11.29	40.0	12	Hunting
Q23_1A	15.23	9.98	45.0	30	Viewing wildlife
Q23_19A	14.94	9.99	50.0	34	Clean air and water
Q23_18A	13.48	9.80	50.0	25	Undeveloped/wilderness
Q23_12A	13.18	13.31	75.0	28	Quiet areas
Q23_8A	12.71	12.31	50.0	14	Jobs from tourism
Q23_5A	12.67	18.51	50.0	6	Jobs from logging, mining
Q23_17A	11.04	5.51	20.0	24	Scenic landscapes
Q23_4A	10.25	6.85	20.0	4	Trapping
Q23_14A	9.52	4.19	20.0	21	Scenic drives
Q23_13A	9.25	4.70	20.0	20	Campground/picnic areas
Q23_10A	9.25	8.10	30.0	12	Snowmachine areas
Q23_16A	9.11	7.13	25.0	9	Access for disabled people
Q23_7A	8.88	5.08	20.0	8	Subsistence use
Q23_9A	6.86	6.47	20.0	7	ATV/ORV areas
Q23_15A	6.56	3.68	15.0	9	Roads into backcountry
Q23_6A	5.50	3.83	10.0	6	Jobs from oil/gas

#### E. Satisfaction Public Land Elements to Quality of Life

Mean value for satisfaction where: (1=very satisfied; 3=neither satisfied or unsatisfied; 5=very unsatisfied)

Variable	Mean	Std Dev	N	Public Land Element
QN23_17B	1.58	.81	50	Scenic landscapes
QN23_1B	1.65	1.07	49	Viewing wildlife
QN23_11B	1.81	.82	48	Hiking/backpacking/skiing trails
QN23_19B	1.96	.93	54	Clean air and water sources
QN23_12B	2.00	1.11	50	Quiet areas
QN23_14B	2.02	1.02	48	Scenic drives
QN23_3B	2.10	1.25	42	Fishing
QN23_18B	2.13	1.04	48	Undeveloped land/wilderness
QN23_8B	2.21	1.23	38	Jobs from tourism attractions
QN23_13B	2.27	.96	48	Campground and picnic areas
QN23_10B	2.32	.94	28	Snowmachine areas
QN23_2B	2.56	1.11	32	Hunting
QN23_4B	2.70	1.22	20	Trapping
QN23_15B	2.91	1.29	35	Roads into backcountry
QN23_16B	3.03	.98	29	Access for disabled people
QN23_7B	3.14	1.11	21	Subsistence use
QN23_9B	3.17	1.13	24	ATV/ORV areas
QN23_6B	3.53	1.22	19	Jobs from oil/gas development
QN23_5B	3.90	1.25	20	Jobs from logging,mining

## F. Interests that Should Be Considered when Planning for Public Lands near Community

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Only local community	1	5	8.8	9.1	9.1
Local more than national	2	24	42.1	43.6	52.7
Equal balance local & natl.	3	23	40.4	41.8	94.5
National more than local	4	3	5.3	5.5	100.0
.	.	2	3.5	Missing	
		-----	-----	-----	
Total		57	100.0	100.0	

What can public land management agencies do to increase the quality of life in your community?  
Listed based on frequency of responses to open-ended question.

more public involvement 3	open up land for housing
more non-motorized trails/cabins 3	increase public education with a booth at the fair
more multiple use of resources 3	open bear lake for recreational use, not residential
fewer vehicles in wilderness and resurrection bay 2	increase subsistence use
fewer tourists 2	don't charge for exit glacier access
fewer regulations 2	decrease nps presence by 75%
increase accessibility to land 2	free beach access to resurrection bay
manage decisions to decrease environmental impacts 2	control fish harvests
designate 90% of USFS land wilderness	more jobs/employment
more motorized access to wilderness	more roads
more preservation of land	leave beach camping as is

## G. Desired Economic Future

Symbol represents desired economic change (if any) in the economic activity (SIC)  
+ indicates increase, - indicates decrease, 0 indicates stay same. A ? indicates that responses are too close to call and are followed by a symbol indicating most frequent response.

<u>Economic Sector</u>	<u>Seward</u>
Forestry and forest products	+
Commercial fishing	+?
Oil/gas	0
Mining	0
Construction	+
Manufacturing	0?
Transportation, Comm., Utilities	+
Trade	+
Finance, Ins., Real Estate	0
Tourism services	0
Other services	+?
Government	0

## H. Assessment of Community Characteristics

Mean score as measured on a 7 point scale

Variable	Mean	Std Dev	N	Community Characteristic
Q9	4.82	1.35	56	Attractiveness of community
Q10	5.70	1.83	56	Scenery outside
Q11	5.18	1.62	56	Abundance of special places
Q12	5.04	1.77	56	Attachment to Community
Q13	4.55	1.56	56	Cohesiveness of Community
Q14	4.95	1.31	56	Adequacy of Public Services
Q15	4.40	1.65	55	Autonomy
Q16	3.87	1.41	55	Economic Diversity
Q17	4.70	1.62	54	Economic Dependence
Q18	4.71	1.22	56	Attractiveness for Business
Q19	4.11	1.23	55	Prepared for Future
Q20	3.89	1.25	56	Effectiveness of Leaders
Q21	3.73	1.31	56	Government Effectiveness
Q22	4.86	1.18	56	Overall Quality of Life

## I. Desirability of Community as a Place to Live

Over the time period you have lived in your community, has it become a more desirable place to live, a less desirable place to live, or stayed about the same?

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
More desirable	1	19	33.3	33.9	33.9
Less desirable	2	24	42.1	42.9	76.8
Stayed the same	3	13	22.8	23.2	100.0
.	.	1	1.8	Missing	
		-----	-----	-----	
Total		57	100.0	100.0	

Reasons community has become more or less desirable.  
(Listed based on frequency of responses to open-ended question.)

### More Desirable

more jobs 7	natural setting 2	more community services
stronger economy 5	growth 2	closer-knit community
friendly 4	more tourism 2	historic preservation
Sea Life Center 3	education 2	highway improvements
more accessible wilderness/parks 3	more shopping 2	art galleries/art culture
population increase 3	cleaner town	
low crime 2	maintained small town atmosphere	

### Less Desirable

tourism impacts 18	climate 2	schools
growth/size 8	Sea Life Center 2	influx of big companies
higher costs/cost of living 5	less employment/jobs	medical services fluctuate
less close-knit community 5	less friendly	drugs
seasonal economy 2	housing costs high	
government/politics 2	poor police dept.	

Given your overall satisfaction with the quality of life in your community, what would you do if you had the ability to live anywhere with the same standard of living?

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Still live in community	1	37	64.9	69.8	69.8
Move to another community	2	8	14.0	15.1	84.9
Move outside Alaska	3	8	14.0	15.1	100.0
.	.	4	7.0	Missing	
		-----	-----	-----	
Total		57	100.0	100.0	

If you could change one thing about your community, what would it be?  
(Listed based on frequency of responses to open-ended question.)

control/decrease dependency on tourism 6	no more growth
improve local government to be less political 6	lower drug/alcohol abuse
decrease cost of living, prices, and taxes 5	more quiet areas in wilderness
local government focus on long-term planning 4	no resident fees for public land use/camping
more permanent jobs/employment 4	add underground electric power lines
increase community involvement in planning 2	limit building in city/waterfront
open up federal land for growth 2	strict drug trafficking punishment
more roads/improved roads 2	designate Meridian Park Chugach Forest as recreational trails
more community pride in clean yards/town 2	larger grocery store
more cohesive community	

## J. Respondent Characteristics

Years Lived in Community: Mean 17.723 Median 13.500  
 Years Lived in Alaska: Mean 27.241 Median 25.500  
 Age: Mean 47.404 Median 48.000  
 Gender: Female 56% Male 44%  
 Formal Education Level: College degree 36.8% High School or less 24.6%  
 Income: Median Income Group \$40,000-\$49,999  
 Race/Ethnicity: White 82% Native 7%  
 Employment by Sector:

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Forestry and forest	A	1	1.8	1.8	1.8
Commercial fishing	B	6	10.5	10.5	12.3
Oil/gas	C	2	3.5	3.5	15.8
Construction	E	2	3.5	3.5	19.3
Transportation	G	3	5.3	5.3	24.6
Trade	H	4	7.0	7.0	31.6
Finance, Insurance,	I	1	1.8	1.8	33.3
Tourism	J	8	14.0	14.0	47.4
Other Services	K	10	17.5	17.5	64.9
Government	L	6	10.5	10.5	75.4
Other	M	4	7.0	7.0	82.5
	none	10	17.5	17.5	100.0
		-----	-----	-----	
Total		57	100.0	100.0	

# Quality of Life Community Profile Sitka, Alaska

Compiled by Dr. Greg Brown  
Alaska Pacific University  
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Anchorage, AK 99508 (907) 564-8267  
email: gregb@alaskapacific.edu

Survey Date: April, 1999  
Number of respondents: 28

Number of residents sampled: 125  
Response rate: 22%

## A. Importance of Quality of Life Elements

Number is community average score; lower number represents greater importance  
(1=extremely important; 2=important; 3=somewhat important; 4=not at all important)

Variable	Mean	Std Dev	N	Quality of Life Element
Q8_25A	1.22	.42	27	Beauty of surrounding area
Q8_24A	1.25	.44	28	Clean air/water
Q8_4A	1.52	.70	27	Safety, low crime rate
Q8_26A	1.52	.75	27	Open, undeveloped area
Q8_2A	1.54	.69	28	Trustworthy neighbors
Q8_16A	1.56	.75	27	Job/employment opportunities
Q8_17A	1.56	.80	27	Diverse & affordable housing
Q8_10A	1.63	.74	27	Responsive local government
Q8_30A	1.71	.85	28	Access to public lands
Q8_3A	1.74	.81	27	Good health care/hospitals
Q8_12A	1.74	.81	27	Programs/activities for youths
Q8_27A	1.78	.93	27	Local recreational trails
Q8_8A	1.78	.80	27	Quality of public schools
Q8_21A	1.85	.95	27	Subsistence hunting/fishing
Q8_18A	1.86	.71	28	Property/local tax rates
Q8_19A	1.96	.85	27	Business opportunities
Q8_23A	1.96	.96	28	Subsistence gathering
Q8_14A	2.00	.68	27	Size and growth of community
Q8_29A	2.04	.85	27	Roads/transportation system
Q8_28A	2.04	.87	26	Developed parks
Q8_22A	2.07	1.07	27	Sport hunting/fishing
Q8_1A	2.19	.92	27	Living near family/friends
Q8_5A	2.22	.85	27	Art and cultural events
Q8_13A	2.23	.82	26	Planning and zoning regulations
Q8_20A	2.26	.76	27	Diverse & affordable shopping
Q8_9A	2.39	1.03	28	College or university nearby
Q8_7A	2.50	.86	26	Community events/gatherings
Q8_11A	2.52	.94	27	Diverse ethnic populations
Q8_15A	2.70	.95	27	Church/spiritual groups
Q8_6A	2.85	.66	27	Entertainment

## B. Satisfaction with Quality of Life Elements

Number is community average score; lower number represents greater satisfaction (1=very satisfied; 3=neither satisfied or unsatisfied; 5=very unsatisfied)

Variable	Mean	Std Dev	N	Quality of Life Element
Q8_25B	1.32	.75	25	Beauty of surrounding area
Q8_24B	1.67	.78	27	Clean air/water
Q8_26B	1.69	.97	26	Open, undeveloped area
Q8_2B	1.71	.90	28	Trustworthy neighbors
Q8_27B	1.81	.90	26	Local recreational trails
Q8_21B	1.96	.81	27	Subsistence hunting/fishing
Q8_23B	1.96	.79	28	Subsistence gathering
Q8_4B	2.04	.81	27	Safety, low crime rate
Q8_11B	2.07	.78	27	Diverse ethnic populations
Q8_22B	2.07	1.11	27	Sport hunting/fishing
Q8_28B	2.12	.91	26	Developed parks
Q8_9B	2.18	.86	28	College or university nearby
Q8_3B	2.19	1.04	27	Good health care/hospitals
Q8_1B	2.19	.88	27	Living near family/friends
Q8_5B	2.33	.88	27	Art and cultural events
Q8_7B	2.42	.81	26	Community events/gatherings
Q8_15B	2.63	.84	27	Church/spiritual groups
Q8_14B	2.67	.92	27	Size and growth of community
Q8_30B	2.68	1.28	28	Access to public lands
Q8_8B	2.78	1.12	27	Quality of public schools
Q8_12B	2.81	1.21	27	Programs/activities for youths
Q8_6B	2.85	.99	27	Entertainment
Q8_18B	2.89	1.03	28	Property/local tax rates
Q8_10B	3.00	1.27	27	Responsive local government
Q8_29B	3.07	1.30	27	Roads/transportation system
Q8_13B	3.08	1.13	26	Planning and zoning regulations
Q8_20B	3.37	1.08	27	Diverse & affordable shopping
Q8_19B	3.41	.93	27	Business opportunities
Q8_16B	3.48	1.19	27	Job/employment opportunities
Q8_17B	3.85	1.03	27	Diverse & affordable housing

## C. Most Valued Community Elements

Listed based on frequency of responses to open-ended question.

natural setting/beauty 22

access to wilderness/outdoor rec 7

small town atmosphere 6

close-knit community 6

small town 4

size/population 4

people 3

safe, no crime 3

climate 3

social life 3

job employment 2

rural 2

slow pace 2

schools

good place to raise kids

fishing

medical/health facilities

economy

wildlife

subsistence

friends

church

diversity

cultural/educational activities

quiet

#### D. Importance of Public Land Elements to Quality of Life

Participants were asked to allocate 100 points among different public land uses/elements  
 "N" represents the frequency that **any** point value was allocated to the public land element  
 Mean value is the average point allocation per item **based only on those respondents that gave points to that element**

Maximum value is the highest point allocation given to that element by an individual

Variable	Mean	Std Dev	Maximum	N	Public Land Element
Q23_5A	28.20	20.52	50.0	5	Jobs from logging, mining
Q23_2A	18.88	9.42	40.0	16	Hunting
Q23_19A	16.69	8.29	30.0	13	Clean air and water
Q23_18A	16.09	12.84	50.0	11	Undeveloped/wilderness
Q23_3A	15.94	8.05	30.0	16	Fishing
Q23_7A	15.29	9.43	40.0	14	Subsistence use
Q23_1A	13.08	7.34	25.0	12	Viewing wildlife
Q23_11A	13.07	7.15	25.0	15	Hiking/backpacking/skiing
Q23_12A	12.86	7.60	25.0	14	Quiet areas
Q23_17A	11.08	7.20	25.0	12	Scenic landscapes
Q23_9A	10.00	.	10.0	1	ATV/ORV areas
Q23_13A	9.60	6.70	25.0	10	Campground/picnic areas
Q23_8A	9.25	5.91	15.0	4	Jobs from tourism
Q23_4A	8.67	2.31	10.0	3	Trapping
Q23_15A	7.17	4.49	15.0	6	Roads into backcountry
Q23_16A	7.00	4.69	15.0	6	Access for disabled people
Q23_10A	6.00	.	6.00	1	Snowmachine areas
Q23_6A	6.00	.	6.00	1	Jobs from oil/gas
Q23_14A	5.00	.00	5.00	3	Scenic drives

#### E. Satisfaction Public Land Elements to Quality of Life

Mean value for satisfaction where: (1=very satisfied; 3=neither satisfied or unsatisfied; 5=very unsatisfied)

Variable	Mean	Std Dev	N	Public Land Element
QN23_18B	1.61	.50	18	Undeveloped land/wilderness
QN23_3B	1.62	.80	21	Fishing
QN23_19B	1.65	.49	20	Clean air and water sources
QN23_2B	1.70	.86	20	Hunting
QN23_17B	1.70	.80	20	Scenic landscapes
QN23_7B	1.82	.73	17	Subsistence use
QN23_1B	1.87	.81	16	Viewing wildlife
QN23_12B	1.88	.99	17	Quiet areas
QN23_11B	2.11	.83	18	Hiking/backpacking/skiing trails
QN23_13B	2.39	.92	18	Campground and picnic areas
QN23_8B	2.44	.73	9	Jobs from tourism attractions
QN23_14B	2.67	1.44	12	Scenic drives
QN23_16B	2.69	1.11	13	Access for disabled people
QN23_4B	2.75	1.26	4	Trapping
QN23_10B	2.75	1.71	4	Snowmachine areas
QN23_15B	3.20	1.81	10	Roads into backcountry
QN23_6B	3.33	1.53	3	Jobs from oil/gas development
QN23_9B	3.50	1.29	4	ATV/ORV areas
QN23_5B	4.38	1.19	8	Jobs from logging, mining

## F. Interests that Should Be Considered when Planning for Public Lands near Community

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Only local community	1	1	3.6	3.6	3.6
Local more than national	2	14	50.0	50.0	53.6
Equal balance local & natl.	3	11	39.3	39.3	92.9
Only national	5	2	7.1	7.1	100.0
		-----	-----	-----	
Total		28	100.0	100.0	

What can public land management agencies do to increase the quality of life in your community?  
Listed based on frequency of responses to open-ended question.

increase community participation in decision-making 4  
 open lands for development 3  
 build campgrounds/trails, more recreational opportunities 3  
 quit clear-cutting forests  
 status quo fine  
 more jobs/employment  
 increase the number of tourists  
 more parks & refuges  
 limit halibut catch of charter boats  
 support local operators as opposed to seasonal non-residents  
 Sitka Nat. Historic Park should be more creative with their collection and should change exhibits more than every  
 10 or so years  
 educate the public to care for and protect the natural environment of the state

## G. Desired Economic Future

Symbol represents desired economic change (if any) in the economic activity (SIC)  
 + indicates increase, - indicates decrease, 0 indicates stay same. A ? indicates that responses  
 are too close to call and are followed by a symbol indicating most frequent response.

<u>Economic Sector</u>	<u>Sitka</u>
Forestry and forest products	0
Commercial fishing	0
Oil/gas	0
Mining	0
Construction	0
Manufacturing	+
Transportation, Comm., Utilities	+
Trade	+
Finance, Ins., Real Estate	0
Tourism services	0
Other services	+
Government	0

## H. Assessment of Community Characteristics

Mean score as measured on a 7 point scale

Variable	Mean	Std Dev	N	Community Characteristic
Q9	5.71	1.24	28	Attractiveness of community
Q10	6.00	1.78	28	Scenery outside
Q11	5.67	1.82	27	Abundance of special places
Q12	5.54	1.45	28	Attachment to Community
Q13	4.82	1.66	28	Cohesiveness of Community
Q14	5.00	1.41	28	Adequacy of Public Services
Q15	5.30	1.49	27	Autonomy
Q16	3.82	1.33	28	Economic Diversity
Q17	5.33	1.47	27	Economic Dependence
Q18	4.57	1.73	28	Attractiveness for Business
Q19	4.00	1.30	27	Prepared for Future
Q20	3.86	1.74	28	Effectiveness of Leaders
Q21	3.86	1.84	28	Government Effectiveness
Q22	5.39	.99	28	Overall Quality of Life

## I. Desirability of Community as a Place to Live

Over the time period you have lived in your community, has it become a more desirable place to live, a less desirable place to live, or stayed about the same?

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
More desirable	1	8	28.6	28.6	28.6
Less desirable	2	10	35.7	35.7	64.3
Stayed the same	3	10	35.7	35.7	100.0
	Total	28	100.0	100.0	

Reasons community has become more or less desirable.

(Listed based on frequency of responses to open-ended question.)

### More Desirable

increased community/personal involvement 3  
 economy/jobs 3  
 close-knit community 3  
 mill closure 2

development  
 mail services  
 family and friends  
 increased activities

### Less Desirable

jobs/economy 7  
 increased cost of living 3  
 increased tourism impacts 3  
 too many people 3  
 real estate/housing costs 2  
 environmental damage 2

no fish 2  
 'new comers' 2  
 poor city government 2  
 no shopping  
 divided community

Given your overall satisfaction with the quality of life in your community, what would you do if you had the ability to live anywhere with the same standard of living?

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Still live in community	1	23	82.1	82.1	82.1
Move to another community	2	3	10.7	10.7	92.9
Move outside Alaska	3	2	7.1	7.1	100.0
		-----	-----	-----	
Total		28	100.0	100.0	

If you could change one thing about your community, what would it be?  
(Listed based on frequency of responses to open-ended question.)

- less racism 2
- change elected officials 2
- more respect and care of nature 2
- improve city government
- create public transportation
- affordable housing
- more jobs/employment
- build a medical center
- add manufacturing back into Sitka's economy
- simplify zoning regulations
- fewer charter boat operations

## J. Respondent Characteristics

Years Lived in Community: Mean 16.875 Median 13.000  
 Years Lived in Alaska: Mean 25.143 Median 23.000  
 Age: Mean 49.179 Median 47.000  
 Gender: Female 48% Male 52%  
 Formal Education Level: College degree 55.6% High School or less 7.4%  
 Income: Median Income Group \$50,000-\$59,999  
 Race/Ethnicity: White 92% Native 4%  
 Employment by Sector:

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
		2	7.1	7.1	7.1
Commercial fishing	B	6	21.4	21.4	28.6
Construction	E	2	7.1	7.1	35.7
Manufacturing	F	1	3.6	3.6	39.3
Transportation	G	1	3.6	3.6	42.9
Tourism	J	2	7.1	7.1	50.0
Other Services	K	9	32.1	32.1	82.1
Government	L	3	10.7	10.7	92.9
Other	M	1	3.6	3.6	96.4
	none	1	3.6	3.6	100.0
		-----	-----	-----	
Total		28	100.0	100.0	

# Quality of Life Community Profile Skagway, Alaska

Compiled by Dr. Greg Brown  
Alaska Pacific University  
4101 University Drive  
Anchorage, AK 99508 (907) 564-8267  
email: gregb@alaskapacific.edu

Survey Date: April, 1999  
Number of respondents: 25

Number of residents sampled: 110  
Response rate: 23%

## A. Importance of Quality of Life Elements

Number is community average score; lower number represents greater importance  
(1=extremely important; 2=important; 3=somewhat important; 4=not at all important)

Variable	Mean	Std Dev	N	Quality of Life Element
Q8_4A	1.16	.37	25	Safety, low crime rate
Q8_24A	1.29	.55	24	Clean air/water
Q8_25A	1.33	.48	24	Beauty of surrounding area
Q8_2A	1.48	.71	25	Trustworthy neighbors
Q8_16A	1.64	.91	25	Job/employment opportunities
Q8_10A	1.68	.63	25	Responsive local government
Q8_17A	1.72	.84	25	Diverse & affordable housing
Q8_26A	1.74	.81	23	Open, undeveloped area
Q8_27A	1.74	.92	23	Local recreational trails
Q8_18A	1.96	.84	25	Property/local tax rates
Q8_30A	2.00	.98	24	Access to public lands
Q8_14A	2.08	.86	25	Size and growth of community
Q8_8A	2.17	1.20	24	Quality of public schools
Q8_19A	2.20	.96	25	Business opportunities
Q8_12A	2.24	1.09	25	Programs/activities for youths
Q8_1A	2.24	.78	25	Living near family/friends
Q8_29A	2.25	.90	24	Roads/transportation system
Q8_3A	2.32	.75	25	Good health care/hospitals
Q8_20A	2.40	1.04	25	Diverse & affordable shopping
Q8_7A	2.46	.88	24	Community events/gatherings
Q8_13A	2.46	.83	24	Planning and zoning regulations
Q8_28A	2.50	1.02	24	Developed parks
Q8_15A	2.56	1.19	25	Church/spiritual groups
Q8_6A	2.76	.72	25	Entertainment
Q8_5A	2.88	.93	25	Art and cultural events
Q8_22A	3.04	1.17	25	Sport hunting/fishing
Q8_9A	3.21	.93	24	College or university nearby
Q8_11A	3.32	.85	25	Diverse ethnic populations
Q8_21A	3.44	.87	25	Subsistence hunting/fishing
Q8_23A	3.44	.87	25	Subsistence gathering

## B. Satisfaction with Quality of Life Elements

Number is community average score; lower number represents greater satisfaction (1=very satisfied; 3=neither satisfied or unsatisfied; 5=very unsatisfied)

Variable	Mean	Std Dev	N	Quality of Life Element
Q8_25B	1.26	.69	23	Beauty of surrounding area
Q8_4B	1.46	.78	24	Safety, low crime rate
Q8_2B	1.46	.59	24	Trustworthy neighbors
Q8_27B	1.55	.74	22	Local recreational trails
Q8_24B	1.57	.84	23	Clean air/water
Q8_26B	1.77	.92	22	Open, undeveloped area
Q8_1B	1.92	.93	24	Living near family/friends
Q8_15B	2.08	.83	24	Church/spiritual groups
Q8_7B	2.09	.90	23	Community events/gatherings
Q8_29B	2.09	1.24	23	Roads/transportation system
Q8_28B	2.13	.87	23	Developed parks
Q8_30B	2.26	1.18	23	Access to public lands
Q8_23B	2.46	.78	24	Subsistence gathering
Q8_22B	2.46	.88	24	Sport hunting/fishing
Q8_16B	2.54	1.28	24	Job/employment opportunities
Q8_21B	2.54	.72	24	Subsistence hunting/fishing
Q8_18B	2.63	.97	24	Property/local tax rates
Q8_11B	2.67	.82	24	Diverse ethnic populations
Q8_6B	2.71	1.12	24	Entertainment
Q8_13B	2.71	1.12	24	Planning and zoning regulations
Q8_5B	2.71	1.20	24	Art and cultural events
Q8_3B	2.75	.85	24	Good health care/hospitals
Q8_19B	2.75	1.19	24	Business opportunities
Q8_10B	3.00	1.06	24	Responsive local government
Q8_8B	3.09	1.16	23	Quality of public schools
Q8_14B	3.13	1.30	24	Size and growth of community
Q8_12B	3.21	1.02	24	Programs/activities for youths
Q8_9B	3.22	1.09	23	College or university nearby
Q8_17B	3.42	1.35	24	Diverse & affordable housing
Q8_20B	3.46	1.22	24	Diverse & affordable shopping

## C. Most Valued Community Elements

Listed based on frequency of responses to open-ended question.

natural setting/beauty 13  
small town atmosphere 8  
job/employment 6  
safe/low crime 5  
cohesive community 5  
small town 4  
friendly 3  
friends/family 3  
quiet 3  
winter atmosphere small 2  
hwy out of town 2  
small population 2  
clean 2  
tourism 2  
community history 2  
relaxed pace  
local government

outdoor recreation/trails  
 ferry access to Juneau  
 social life  
 volunteers  
 climate  
 church  
 rural  
 potential for improvement

#### D. Importance of Public Land Elements to Quality of Life

Participants were asked to allocate 100 points among different public land uses/elements  
 "N" represents the frequency that **any** point value was allocated to the public land element  
 Mean value is the average point allocation per item **based only on those respondents that gave points to that element**

Maximum value is the highest point allocation given to that element by an individual

Variable	Mean	Std Dev	Maximum	N	Public Land Element
Q23_3A	25.11	20.62	75.0	9	Fishing
Q23_2A	25.00	.	25.0	1	Hunting
Q23_11A	21.21	10.81	50.0	14	Hiking/backpacking/skiing
Q23_19A	19.00	8.97	40.0	20	Clean air and water
Q23_8A	18.92	15.09	50.0	13	Jobs from tourism
Q23_15A	15.83	12.81	40.0	6	Roads into backcountry
Q23_17A	15.50	7.62	30.0	10	Scenic landscapes
Q23_9A	15.00	14.14	25.0	2	ATV/ORV areas
Q23_5A	15.00	14.14	25.0	2	Jobs from logging, mining
Q23_14A	14.56	15.39	50.0	9	Scenic drives
Q23_18A	14.40	5.21	20.0	10	Undeveloped/wilderness
Q23_13A	13.36	12.78	50.0	11	Campground/picnic areas
Q23_16A	13.00	9.75	30.0	5	Access for disabled people
Q23_12A	13.00	6.67	25.0	14	Quiet areas
Q23_1A	11.57	8.30	25.0	7	Viewing wildlife
Q23_7A	9.50	11.09	25.0	4	Subsistence use
Q23_10A	4.50	4.04	10.0	4	Snowmachine areas
Q23_6A	Variable is missing for every case.				Jobs from oil/gas
Q23_4A	Variable is missing for every case.				Trapping

#### E. Satisfaction Public Land Elements to Quality of Life

Mean value for satisfaction where: (1=very satisfied; 3=neither satisfied or unsatisfied; 5=very unsatisfied)

Variable	Mean	Std Dev	N	Public Land Element
QN23_17B	1.48	.60	21	Scenic landscapes
QN23_19B	1.55	.80	22	Clean air and water sources
QN23_18B	1.65	.75	20	Undeveloped land/wilderness
QN23_11B	1.68	.58	19	Hiking/backpacking/skiing trails
QN23_3B	1.71	.61	14	Fishing
QN23_14B	1.74	.73	19	Scenic drives
QN23_8B	1.78	.88	18	Jobs from tourism attractions
QN23_1B	2.19	.83	16	Viewing wildlife
QN23_13B	2.26	1.19	19	Campground and picnic areas
QN23_4B	2.33	1.15	3	Trapping
QN23_12B	2.43	1.33	21	Quiet areas
QN23_10B	2.45	1.37	11	Snowmachine areas
QN23_7B	2.50	.55	6	Subsistence use

QN23_16B	2.60	1.07	10	Access for disabled people
QN23_15B	2.65	1.41	17	Roads into backcountry
QN23_2B	3.00	1.15	7	Hunting
QN23_6B	3.50	1.00	4	Jobs from oil/gas development
QN23_9B	3.57	1.13	7	ATV/ORV areas
QN23_5B	3.67	1.03	6	Jobs from logging,mining

## F. Interests that Should Be Considered when Planning for Public Lands near Community

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Only local community	1	2	8.0	8.0	8.0
Local more than national	2	13	52.0	52.0	60.0
Equal balance local & natl.	3	9	36.0	36.0	96.0
National more than local	4	1	4.0	4.0	100.0
		-----	-----	-----	
	Total	25	100.0	100.0	

What can public land management agencies do to increase the quality of life in your community?  
Listed based on frequency of responses to open-ended question.

ease nps control of community lands 4  
leave/stay out 2  
sell or give back land to residents and the community 2  
more educational signs/trail maintenance  
no more development of land

## G. Desired Economic Future

Symbol represents desired economic change (if any) in the economic activity (SIC)  
+ indicates increase, - indicates decrease, 0 indicates stay same. A ? indicates that responses are too close to call and are followed by a symbol indicating most frequent response.

<u>Economic Sector</u>	<u>Skagway</u>
Forestry and forest products	0
Commercial fishing	0
Oil/gas	0
Mining	0?
Construction	+
Manufacturing	+
Transportation, Comm., Utilities	+
Trade	0
Finance, Ins., Real Estate	0
Tourism services	0
Other services	+
Government	0

## H. Assessment of Community Characteristics

Mean score as measured on a 7 point scale

Variable	Mean	Std Dev	N	Community Characteristic
Q9	5.64	1.29	25	Attractiveness of community
Q10	5.84	1.46	25	Scenery outside
Q11	5.04	1.43	25	Abundance of special places
Q12	5.32	1.63	25	Attachment to Community
Q13	5.00	1.68	25	Cohesiveness of Community
Q14	4.72	1.24	25	Adequacy of Public Services
Q15	4.96	1.74	25	Autonomy
Q16	2.28	1.46	25	Economic Diversity
Q17	3.92	1.96	25	Economic Dependence
Q18	5.08	1.32	25	Attractiveness for Business
Q19	4.48	1.05	25	Prepared for Future
Q20	4.40	1.38	25	Effectiveness of Leaders
Q21	4.12	1.24	25	Government Effectiveness
Q22	5.04	1.37	25	Overall Quality of Life

## I. Desirability of Community as a Place to Live

Over the time period you have lived in your community, has it become a more desirable place to live, a less desirable place to live, or stayed about the same?

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
More desirable	1	3	12.0	13.0	13.0
Less desirable	2	14	56.0	60.9	73.9
Stayed the same	3	6	24.0	26.1	100.0
.	.	2	8.0	Missing	
		-----	-----	-----	
	Total	25	100.0	100.0	

Reasons community has become more or less desirable.  
(Listed based on frequency of responses to open-ended question.)

### More Desirable

housing 3  
economy  
community services

tourism  
close-knit community  
more family

### Less Desirable

jobs/seasonal economy 8  
large/outside corporations moving in 6  
tourism 5  
more seasonal residents 4  
development/growth 3  
losing small town atmosphere 3  
permanent population decreasing 2

seasonal activities only (railroad) 2  
increased taxes  
bureaucracy  
government regulations  
environmental degradation  
higher housing costs

Given your overall satisfaction with the quality of life in your community, what would you do if you had the ability to live anywhere with the same standard of living?

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Still live in community	1	14	56.0	60.9	60.9
Move to another community	2	3	12.0	13.0	73.9
Move outside Alaska	3	6	24.0	26.1	100.0
.	.	2	8.0	Missing	
		-----	-----	-----	
Total		25	100.0	100.0	

If you could change one thing about your community, what would it be?  
(Listed based on frequency of responses to open-ended question.)

fewer cruise ship tourists 4	more affordable housing
build a swimming pool/more rec opportunities 4	locally owned economy
more year round employment 4	more spending on locals
better school funding 2	more involved community
more diverse economy 2	build a road to Juneau
increase medical facilities	decrease government involvement
arts center/entertainment	have an assisted care facility for senior citizens

## J. Respondent Characteristics

Years Lived in Community:	Mean	19.667	Median	16.000
Years Lived in Alaska:	Mean	25.208	Median	25.500
Age:	Mean	46.680	Median	45.000
Gender:	Female	60%	Male	40%
Formal Education Level:	College degree	36.0%	High School or less	28.0%
Income:	Median Income Group	\$50,000-\$59,999		
Race/Ethnicity:	White	100%		
Employment by Sector:				

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
		1	4.0	4.0	4.0
Construction	E	1	4.0	4.0	8.0
Transportation	G	2	8.0	8.0	16.0
Trade	H	4	16.0	16.0	32.0
Tourism	J	9	36.0	36.0	68.0
Other Services	K	1	4.0	4.0	72.0
Government	L	3	12.0	12.0	84.0
	none	4	16.0	16.0	100.0
		-----	-----	-----	
Total		25	100.0	100.0	

# Quality of Life Community Profile Soldotna, Alaska

Compiled by Dr. Greg Brown  
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email: gregb@alaskapacific.edu

Survey Date: April, 1999  
Number of respondents: 59

Number of residents sampled: 222  
Response rate: 27%

## A. Importance of Quality of Life Elements

Number is community average score; lower number represents greater importance  
(1=extremely important; 2=important; 3=somewhat important; 4=not at all important)

Variable	Mean	Std Dev	N	Quality of Life Element
Q8_24A	1.16	.37	56	Clean air/water
Q8_25A	1.38	.62	56	Beauty of surrounding area
Q8_4A	1.44	.54	57	Safety, low crime rate
Q8_2A	1.68	.72	56	Trustworthy neighbors
Q8_10A	1.69	.74	55	Responsive local government
Q8_26A	1.75	.78	55	Open, undeveloped area
Q8_16A	1.76	.86	55	Job/employment opportunities
Q8_3A	1.81	.85	57	Good health care/hospitals
Q8_12A	1.82	.88	56	Programs/activities for youths
Q8_18A	1.83	.80	53	Property/local tax rates
Q8_8A	1.83	.95	54	Quality of public schools
Q8_30A	1.85	.87	55	Access to public lands
Q8_29A	1.89	.71	55	Roads/transportation system
Q8_17A	1.98	.80	53	Diverse & affordable housing
Q8_27A	1.98	.94	56	Local recreational trails
Q8_20A	1.98	.78	58	Diverse & affordable shopping
Q8_19A	2.09	.78	54	Business opportunities
Q8_14A	2.14	.88	56	Size and growth of community
Q8_22A	2.16	1.06	56	Sport hunting/fishing
Q8_28A	2.21	.91	56	Developed parks
Q8_1A	2.27	1.00	56	Living near family/friends
Q8_9A	2.29	.93	56	College or university nearby
Q8_15A	2.32	1.08	56	Church/spiritual groups
Q8_13A	2.38	.91	55	Planning and zoning regulations
Q8_6A	2.77	.82	53	Entertainment
Q8_21A	2.79	1.10	53	Subsistence hunting/fishing
Q8_23A	2.81	1.14	53	Subsistence gathering
Q8_5A	2.82	.90	55	Art and cultural events
Q8_7A	2.82	.90	55	Community events/gatherings
Q8_11A	2.87	.97	54	Diverse ethnic populations

## B. Satisfaction with Quality of Life Elements

Number is community average score; lower number represents greater satisfaction (1=very satisfied; 3=neither satisfied or unsatisfied; 5=very unsatisfied)

Variable	Mean	Std Dev	N	Quality of Life Element
Q8_25B	1.92	.98	53	Beauty of surrounding area
Q8_2B	1.98	.90	54	Trustworthy neighbors
Q8_24B	2.00	.96	53	Clean air/water
Q8_26B	2.13	.82	52	Open, undeveloped area
Q8_4B	2.17	.95	54	Safety, low crime rate
Q8_1B	2.30	1.11	54	Living near family/friends
Q8_3B	2.34	1.16	53	Good health care/hospitals
Q8_27B	2.36	1.06	53	Local recreational trails
Q8_15B	2.36	.76	53	Church/spiritual groups
Q8_28B	2.39	.86	54	Developed parks
Q8_9B	2.40	.87	55	College or university nearby
Q8_8B	2.46	.98	52	Quality of public schools
Q8_22B	2.56	1.08	55	Sport hunting/fishing
Q8_20B	2.75	1.14	55	Diverse & affordable shopping
Q8_17B	2.75	.85	53	Diverse & affordable housing
Q8_23B	2.76	.91	51	Subsistence gathering
Q8_11B	2.77	.85	52	Diverse ethnic populations
Q8_30B	2.83	1.14	53	Access to public lands
Q8_21B	2.85	.89	52	Subsistence hunting/fishing
Q8_7B	2.85	.83	55	Community events/gatherings
Q8_6B	2.87	.99	54	Entertainment
Q8_12B	2.88	1.13	52	Programs/activities for youths
Q8_5B	2.94	.96	54	Art and cultural events
Q8_14B	2.98	1.23	52	Size and growth of community
Q8_29B	3.02	1.13	53	Roads/transportation system
Q8_19B	3.13	.94	53	Business opportunities
Q8_13B	3.13	1.05	52	Planning and zoning regulations
Q8_10B	3.16	1.11	56	Responsive local government
Q8_18B	3.23	1.12	53	Property/local tax rates
Q8_16B	3.24	1.16	54	Job/employment opportunities

## C. Most Valued Community Elements

Listed based on frequency of responses to open-ended question.

small town 23	wildlife 3
natural setting 19	climate 3
small town atmosphere 15	lifestyle 2
job/employment 8	little government/no regs 2
outdoor recreation access 7	atmosphere 2
rural 6	activities for kids 2
school 6	neighbors 2
friendly 6	low taxes 2
family/friends 6	community services 2
fishing/hunting 5	location 2
clean 4	values 2
close-knit community 4	no traffic lights
safe/low crime 3	hwy to Anchorage
hospital/med service 3	social life
quiet 3	churches
close to airport 3	quality of life

#### D. Importance of Public Land Elements to Quality of Life

Participants were asked to allocate 100 points among different public land uses/elements  
 “N” represents the frequency that **any** point value was allocated to the public land element  
 Mean value is the average point allocation per item **based only on those respondents that gave points to that element**

Maximum value is the highest point allocation given to that element by an individual

Variable	Mean	Std Dev	Maximum	N	Public Land Element
Q23_3A	23.56	22.18	100	27	Fishing
Q23_19A	20.09	14.11	50.0	34	Clean air and water
Q23_6A	19.27	15.46	50.0	11	Jobs from oil/gas
Q23_10A	16.75	13.26	50.0	12	Snowmachine areas
Q23_2A	16.00	11.91	50.0	17	Hunting
Q23_7A	15.88	15.45	50.0	8	Subsistence use
Q23_1A	15.77	9.62	50.0	30	Viewing wildlife
Q23_16A	15.62	12.93	50.0	13	Access for disabled people
Q23_13A	14.33	11.44	50.0	24	Campground/picnic areas
Q23_11A	12.62	7.12	25.0	21	Hiking/backpacking/skiing
Q23_18A	12.41	6.26	25.0	17	Undeveloped/wilderness
Q23_8A	12.33	12.30	50.0	12	Jobs from tourism
Q23_12A	11.00	5.62	25.0	18	Quiet areas
Q23_17A	10.81	5.88	25.0	16	Scenic landscapes
Q23_15A	10.78	9.19	25.0	9	Roads into backcountry
Q23_14A	10.47	6.05	25.0	17	Scenic drives
Q23_9A	10.33	11.50	25.0	6	ATV/ORV areas
Q23_5A	5.60	4.28	10.0	5	Jobs from logging, mining
Q23_4A	4.00	5.20	10.0	3	Trapping

#### E. Satisfaction Public Land Elements to Quality of Life

Mean value for satisfaction where: (1=very satisfied; 3=neither satisfied or unsatisfied; 5=very unsatisfied)

Variable	Mean	Std Dev	N	Public Land Element
QN23_1B	2.04	1.15	48	Viewing wildlife
QN23_17B	2.18	1.03	45	Scenic landscapes
QN23_11B	2.24	.93	42	Hiking/backpacking/skiing trails
QN23_18B	2.33	.97	43	Undeveloped land/wilderness
QN23_14B	2.33	1.07	49	Scenic drives
QN23_12B	2.50	1.13	44	Quiet areas
QN23_10B	2.56	1.22	32	Snowmachine areas
QN23_8B	2.62	1.15	29	Jobs from tourism attractions
QN23_19B	2.64	1.15	53	Clean air and water sources
QN23_13B	2.66	1.18	47	Campground and picnic areas
QN23_7B	2.71	1.08	24	Subsistence use
QN23_4B	2.73	.79	11	Trapping
QN23_3B	2.74	1.25	42	Fishing
QN23_2B	2.86	1.10	36	Hunting
QN23_9B	3.00	1.29	19	ATV/ORV areas
QN23_6B	3.10	1.21	30	Jobs from oil/gas development
QN23_16B	3.13	1.15	31	Access for disabled people
QN23_5B	3.17	.86	18	Jobs from logging, mining
QN23_15B	3.45	1.25	38	Roads into backcountry

## F. Interests that Should Be Considered when Planning for Public Lands near Community

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Only local community	1	6	10.2	10.3	10.3
Local more than national	2	34	57.6	58.6	69.0
Equal balance local & natl.	3	16	27.1	27.6	96.6
National more than local	4	1	1.7	1.7	98.3
Only national	5	1	1.7	1.7	100.0
.	.	1	1.7	Missing	
		-----	-----	-----	
Total		59	100.0	100.0	

What can public land management agencies do to increase the quality of life in your community?  
Listed based on frequency of responses to open-ended question.

increase public input in decision-making 3	let residents access public land in winter
increase accessibility 2	more river protection/less river traffic
create bike paths 2	punish illegal activities on public land
decrease regulation 2	maintain current facilities
more motorized recreational vehicle access 2	federal government out of Alaska
control tourism 2	status quo adequate
don't let moose starve during harsh winters	more equitable policy-making

## G. Desired Economic Future

Symbol represents desired economic change (if any) in the economic activity (SIC)  
+ indicates increase, - indicates decrease, 0 indicates stay same. A ? indicates that responses are too close to call and are followed by a symbol indicating most frequent response.

<u>Economic Sector</u>	<u>Soldotna</u>
Forestry and forest products	+
Commercial fishing	0
Oil/gas	+
Mining	0
Construction	0
Manufacturing	+
Transportation, Comm., Utilities	+
Trade	0
Finance, Ins., Real Estate	0
Tourism services	0
Other services	0
Government	-

## H. Assessment of Community Characteristics

Mean score as measured on a 7 point scale

Variable	Mean	Std Dev	N	Community Characteristic
Q9	4.53	1.33	59	Attractiveness of community
Q10	5.58	1.33	59	Scenery outside
Q11	4.88	1.77	58	Abundance of special places
Q12	4.53	1.66	59	Attachment to Community
Q13	4.27	1.47	59	Cohesiveness of Community
Q14	5.00	1.27	58	Adequacy of Public Services
Q15	4.00	1.66	58	Autonomy
Q16	3.92	1.36	59	Economic Diversity
Q17	5.97	1.26	58	Economic Dependence
Q18	4.63	1.38	59	Attractiveness for Business
Q19	3.81	1.30	57	Prepared for Future
Q20	3.81	1.29	59	Effectiveness of Leaders
Q21	3.61	1.33	59	Government Effectiveness
Q22	4.73	1.24	59	Overall Quality of Life

## I. Desirability of Community as a Place to Live

Over the time period you have lived in your community, has it become a more desirable place to live, a less desirable place to live, or stayed about the same?

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
More desirable	1	13	22.0	22.8	22.8
Less desirable	2	28	47.5	49.1	71.9
Stayed the same	3	16	27.1	28.1	100.0
.	.	2	3.4	Missing	
		-----	-----	-----	
	Total	59	100.0	100.0	

Reasons community has become more or less desirable.  
(Listed based on frequency of responses to open-ended question.)

### More Desirable

shopping/business/services 16  
roads/infrastructure 4  
increased school quality 4  
jobs/employment 2  
more activities  
atmosphere

place for kids  
environmental protection  
beautification  
quality of life  
increased community involvement

### Less Desirable

more people 9  
traffic infrastructure 8  
job loss/economy 8  
fewer values/bad attitudes 7  
no longer rural/small 7  
tourism 7  
development/growth 6

crime 5  
summer traffic 3  
drugs/alcohol 2  
taxes higher 2  
government  
no bike trails  
environmental degradation

too many fishermen  
too many guides  
politicians/government  
no shopping  
less money for schools  
climate  
too many boats

Given your overall satisfaction with the quality of life in your community, what would you do if you had the ability to live anywhere with the same standard of living?

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Still live in community	1	39	66.1	69.6	69.6
Move to another community	2	4	6.8	7.1	76.8
Move outside Alaska	3	13	22.0	23.2	100.0
.	.	3	5.1	Missing	
		-----	-----	-----	
Total		59	100.0	100.0	

If you could change one thing about your community, what would it be?  
(Listed based on frequency of responses to open-ended question.)

remove guides/boats/ tourists on Kenai River 8	improve health care
more roads/improve existing infrastructure 6	improve borough government
less tourism 4	more youth activities
small size/less growth 3	improve family relationships
better future planning by leaders 3	create a bike system
better schools 2	less city government
fewer police 2	better snow removal
more jobs/employment 2	more law enforcement
public transportation 2	stop temporary employment of out-of-staters
clean up litter/pollution 2	less government spending
open up land for ATV's and homesteading 2	

## J. Respondent Characteristics

Years Lived in Community:	Mean	15.153	Median	15.000
Years Lived in Alaska:	Mean	20.576	Median	20.000
Age:	Mean	50.207	Median	50.500
Gender:	Female	57%	Male	43%
Formal Education Level:	College degree	27.6%	High School or less	24.1%
Income:	Median Income Group	\$40,000-\$49,999		
Race/Ethnicity:	White	91%	Native	5%
Employment by Sector:				

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
		3	5.1	5.1	5.1
Commercial fishing	B	4	6.8	6.8	11.9
Oil/gas	C	12	20.3	20.3	32.2
Construction	E	5	8.5	8.5	40.7
Transportation	G	1	1.7	1.7	42.4
Trade	H	5	8.5	8.5	50.8
Finance, Insurance,	I	1	1.7	1.7	52.5
Tourism	J	1	1.7	1.7	54.2
Other Services	K	13	22.0	22.0	76.3
Government	L	5	8.5	8.5	84.7
Other	M	1	1.7	1.7	86.4
	none	8	13.6	13.6	100.0
		-----	-----	-----	
Total		59	100.0	100.0	

# Quality of Life Community Profile Sterling, Alaska

Compiled by Dr. Greg Brown  
Alaska Pacific University  
4101 University Drive  
Anchorage, AK 99508 (907) 564-8267  
email: gregb@alaskapacific.edu

Survey Date: April, 1999  
Number of respondents: 36

Number of residents sampled: 224  
Response rate: 16%

## A. Importance of Quality of Life Elements

Number is community average score; lower number represents greater importance  
(1=extremely important; 2=important; 3=somewhat important; 4=not at all important)

Variable	Mean	Std Dev	N	Quality of Life Element
Q8_2A	1.31	.52	36	Trustworthy neighbors
Q8_24A	1.33	.68	36	Clean air/water
Q8_4A	1.46	.70	35	Safety, low crime rate
Q8_25A	1.60	.77	35	Beauty of surrounding area
Q8_26A	1.74	1.01	35	Open, undeveloped area
Q8_22A	1.81	1.14	36	Sport hunting/fishing
Q8_30A	1.81	.98	36	Access to public lands
Q8_18A	1.92	1.08	36	Property/local tax rates
Q8_29A	1.94	.97	35	Roads/transportation system
Q8_16A	2.14	1.12	35	Job/employment opportunities
Q8_10A	2.26	1.08	34	Responsive local government
Q8_1A	2.31	1.08	35	Living near family/friends
Q8_20A	2.31	.80	35	Diverse & affordable shopping
Q8_8A	2.34	1.21	35	Quality of public schools
Q8_3A	2.38	1.04	34	Good health care/hospitals
Q8_15A	2.40	1.24	35	Church/spiritual groups
Q8_14A	2.46	1.07	35	Size and growth of community
Q8_17A	2.51	1.04	35	Diverse & affordable housing
Q8_19A	2.53	.96	34	Business opportunities
Q8_27A	2.60	1.06	35	Local recreational trails
Q8_12A	2.71	1.09	34	Programs/activities for youths
Q8_21A	2.71	1.10	35	Subsistence hunting/fishing
Q8_23A	2.79	1.09	34	Subsistence gathering
Q8_28A	2.86	.97	35	Developed parks
Q8_7A	3.18	.72	34	Community events/gatherings
Q8_13A	3.21	.77	34	Planning and zoning regulations
Q8_6A	3.29	.76	34	Entertainment
Q8_9A	3.30	.73	33	College or university nearby
Q8_5A	3.50	.56	34	Art and cultural events
Q8_11A	3.53	.71	34	Diverse ethnic populations

## B. Satisfaction with Quality of Life Elements

Number is community average score; lower number represents greater satisfaction (1=very satisfied; 3=neither satisfied or unsatisfied; 5=very unsatisfied)

Variable	Mean	Std Dev	N	Quality of Life Element
Q8_25B	1.59	.61	34	Beauty of surrounding area
Q8_24B	1.66	.68	35	Clean air/water
Q8_2B	1.80	.87	35	Trustworthy neighbors
Q8_1B	1.94	.85	34	Living near family/friends
Q8_26B	2.00	.89	34	Open, undeveloped area
Q8_15B	2.06	.95	34	Church/spiritual groups
Q8_4B	2.18	1.06	34	Safety, low crime rate
Q8_9B	2.31	.59	32	College or university nearby
Q8_3B	2.42	.83	33	Good health care/hospitals
Q8_27B	2.50	.83	34	Local recreational trails
Q8_7B	2.56	.82	34	Community events/gatherings
Q8_17B	2.58	.71	33	Diverse & affordable housing
Q8_20B	2.59	1.05	34	Diverse & affordable shopping
Q8_22B	2.63	1.35	35	Sport hunting/fishing
Q8_6B	2.64	.70	33	Entertainment
Q8_5B	2.70	.85	33	Art and cultural events
Q8_12B	2.71	1.00	34	Programs/activities for youths
Q8_23B	2.73	1.01	33	Subsistence gathering
Q8_13B	2.74	1.08	34	Planning and zoning regulations
Q8_11B	2.74	.67	34	Diverse ethnic populations
Q8_19B	2.74	.86	34	Business opportunities
Q8_14B	2.74	1.12	35	Size and growth of community
Q8_8B	2.79	1.08	33	Quality of public schools
Q8_29B	2.85	1.08	34	Roads/transportation system
Q8_16B	2.88	1.04	34	Job/employment opportunities
Q8_18B	2.89	1.13	35	Property/local tax rates
Q8_10B	2.91	.95	33	Responsive local government
Q8_28B	2.91	.87	34	Developed parks
Q8_21B	2.94	1.17	33	Subsistence hunting/fishing
Q8_30B	3.11	1.18	35	Access to public lands

## C. Most Valued Community Elements

Listed based on frequency of responses to open-ended question.

natural setting 13	neighbors 2
rural 10	close to anchorage 2
small town atmosphere 10	fishing 2
peace/quiet 8	wildlife 2
no government/regulations 8	outdoor recreation access 2
small town 4	close neighbors 2
education/schools 4	place to raise kids
population low 3	slow pace
family values 3	low tourism
job/employment 3	open spaces
growth of services 3	people
friendly 3	religion
safe/low crime 3	no dogs
open spaces 2	low taxes
location 2	close-knit community

#### D. Importance of Public Land Elements to Quality of Life

Participants were asked to allocate 100 points among different public land uses/elements  
“N” represents the frequency that **any** point value was allocated to the public land element  
Mean value is the average point allocation per item **based only on those respondents that gave points to that element**  
Maximum value is the highest point allocation given to that element by an individual

Variable	Mean	Std Dev	Maximum	N	Public Land Element
Q23_6A	32.60	16.09	50.0	5	Jobs from oil/gas
Q23_3A	22.95	17.77	80.0	22	Fishing
Q23_2A	18.86	11.01	50.0	22	Hunting
Q23_16A	15.00	8.66	25.0	3	Access for disabled people
Q23_18A	14.77	12.31	50.0	13	Undeveloped/wilderness
Q23_19A	14.13	8.05	25.0	15	Clean air and water
Q23_13A	13.89	14.31	50.0	9	Campground/picnic areas
Q23_1A	13.67	7.43	25.0	15	Viewing wildlife
Q23_15A	13.33	14.58	50.0	9	Roads into backcountry
Q23_12A	11.25	6.78	25.0	12	Quiet areas
Q23_5A	10.40	7.47	20.0	5	Jobs from logging, mining
Q23_14A	9.55	6.11	25.0	11	Scenic drives
Q23_9A	9.25	10.59	25.0	4	ATV/ORV areas
Q23_4A	9.17	8.01	25.0	6	Trapping
Q23_10A	9.00	6.15	25.0	10	Snowmachine areas
Q23_8A	9.00	4.18	15.0	5	Jobs from tourism
Q23_11A	7.58	4.87	20.0	12	Hiking/backpacking/skiing
Q23_17A	7.10	3.28	10.0	10	Scenic landscapes
Q23_7A	4.25	1.50	5.00	4	Subsistence use

#### E. Satisfaction Public Land Elements to Quality of Life

Mean value for satisfaction where: (1=very satisfied; 3=neither satisfied or unsatisfied; 5=very unsatisfied)

Variable	Mean	Std Dev	N	Public Land Element
QN23_1B	1.84	.88	32	Viewing wildlife
QN23_19B	1.91	.78	32	Clean air and water sources
QN23_17B	2.10	.87	31	Scenic landscapes
QN23_18B	2.20	1.06	30	Undeveloped land/wilderness
QN23_14B	2.27	1.11	30	Scenic drives
QN23_11B	2.36	1.11	25	Hiking/backpacking/skiing trails
QN23_12B	2.44	.97	27	Quiet areas
QN23_10B	2.64	1.29	22	Snowmachine areas
QN23_2B	2.71	1.32	31	Hunting
QN23_6B	2.75	.86	16	Jobs from oil/gas development
QN23_8B	2.84	1.17	19	Jobs from tourism attractions
QN23_3B	2.87	1.38	31	Fishing
QN23_4B	3.00	1.22	13	Trapping
QN23_5B	3.09	1.14	11	Jobs from logging, mining
QN23_16B	3.13	1.25	15	Access for disabled people
QN23_13B	3.21	1.20	28	Campground and picnic areas
QN23_7B	3.26	1.33	19	Subsistence use
QN23_15B	3.62	1.35	29	Roads into backcountry
QN23_9B	3.62	1.26	16	ATV/ORV areas

## F. Interests that Should Be Considered when Planning for Public Lands near Community

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Only local community	1	3	8.3	8.6	8.6
Local more than national	2	20	55.6	57.1	65.7
Equal balance local & natl.	3	10	27.8	28.6	94.3
National more than local	4	2	5.6	5.7	100.0
.	.	1	2.8	Missing	
		-----	-----	-----	
Total		36	100.0	100.0	

What can public land management agencies do to increase the quality of life in your community?  
Listed based on frequency of responses to open-ended question.

less regulation 5  
 more access/roads 3  
 more public involvement 2  
 preserve wilderness areas 2  
 more jobs  
 more campgrounds  
 build Funny River bridge  
 no more campgrounds  
 leave  
 balance motorized uses vs. non  
 continue to preserve Kenai River fishing

## G. Desired Economic Future

Symbol represents desired economic change (if any) in the economic activity (SIC)  
 + indicates increase, - indicates decrease, 0 indicates stay same. A ? indicates that responses are too close to call and are followed by a symbol indicating most frequent response.

<u>Economic Sector</u>	<u>Sterling</u>
Forestry and forest products	+
Commercial fishing	-
Oil/gas	+
Mining	0
Construction	0?
Manufacturing	+
Transportation, Comm., Utilities	?
Trade	0
Finance, Ins., Real Estate	0
Tourism services	0
Other services	+
Government	-

## H. Assessment of Community Characteristics

Mean score as measured on a 7 point scale

Variable	Mean	Std Dev	N	Community Characteristic
Q9	4.49	1.31	35	Attractiveness of community
Q10	5.66	1.68	35	Scenery outside
Q11	5.37	1.57	35	Abundance of special places
Q12	4.82	1.42	34	Attachment to Community
Q13	4.03	1.46	35	Cohesiveness of Community
Q14	5.06	1.33	35	Adequacy of Public Services
Q15	3.31	1.91	35	Autonomy
Q16	2.63	1.37	35	Economic Diversity
Q17	5.11	1.68	35	Economic Dependence
Q18	4.03	1.50	35	Attractiveness for Business
Q19	3.00	1.11	35	Prepared for Future
Q20	3.49	1.69	35	Effectiveness of Leaders
Q21	3.18	1.55	33	Government Effectiveness
Q22	5.20	1.13	35	Overall Quality of Life

## I. Desirability of Community as a Place to Live

Over the time period you have lived in your community, has it become a more desirable place to live, a less desirable place to live, or stayed about the same?

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
More desirable	1	9	25.0	25.0	25.0
Less desirable	2	13	36.1	36.1	61.1
Stayed the same	3	14	38.9	38.9	100.0
		-----	-----	-----	
	Total	36	100.0	100.0	

Reasons community has become more or less desirable.  
(Listed based on frequency of responses to open-ended question.)

### More Desirable

more friends or family 4	more activities
retail stores/shopping 3	location
improved economy 2	better road quality
more available land 2	electricity
more housing and construction	close to services
more community involvement	

### Less Desirable

more people 7	fewer friends/family 2
river traffic by tourists/guides 5	changing attitudes
development/growth 3	fewer jobs
borough regulations and rules 3	loss of privacy
traffic 2	tourism
more crime 2	less service
noise 2	

Given your overall satisfaction with the quality of life in your community, what would you do if you had the ability to live anywhere with the same standard of living?

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Still live in community	1	31	86.1	86.1	86.1
Move to another community	2	3	8.3	8.3	94.4
Move outside Alaska	3	2	5.6	5.6	100.0
		-----	-----	-----	
	Total	36	100.0	100.0	

If you could change one thing about your community, what would it be?  
(Listed based on frequency of responses to open-ended question.)

less tourism 4	decrease growth/development
control dogs/build animal shelter 3	fewer politicians
better road maintenance and more roads 2	improve community morals
more activities for young	improve schools
maintain a small population	higher quality of people
more business development	open a bookstore

## J. Respondent Characteristics

Years Lived in Community:	Mean	13.722	Median	10.500
Years Lived in Alaska:	Mean	22.125	Median	21.500
Age:	Mean	47.972	Median	47.500
Gender:	Female	36%	Male	64%
Formal Education Level:	College degree	47.2%	High School or less	27.8%
Income:	Median Income Group	\$40,000-\$49,999		
Race/Ethnicity:	White	97%	Asian	3%
Employment by Sector:				

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Commercial fishing	B	2	5.6	5.6	5.6
Oil/gas	C	7	19.4	19.4	25.0
Mining	D	1	2.8	2.8	27.8
Construction	E	7	19.4	19.4	47.2
Transportation	G	1	2.8	2.8	50.0
Trade	H	1	2.8	2.8	52.8
Tourism	J	5	13.9	13.9	66.7
Other Services	K	3	8.3	8.3	75.0
Government	L	1	2.8	2.8	77.8
	none	8	22.2	22.2	100.0
		-----	-----	-----	
	Total	36	100.0	100.0	

# Quality of Life Community Profile Valdez, Alaska

Compiled by Dr. Greg Brown  
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Survey Date: April, 1999  
Number of respondents: 49

Number of residents sampled: 219  
Response rate: 22%

## A. Importance of Quality of Life Elements

Number is community average score; lower number represents greater importance  
(1=extremely important; 2=important; 3=somewhat important; 4=not at all important)

Variable	Mean	Std Dev	N	Quality of Life Element
Q8_24A	1.24	.43	49	Clean air/water
Q8_4A	1.36	.53	47	Safety, low crime rate
Q8_25A	1.42	.65	48	Beauty of surrounding area
Q8_16A	1.44	.74	48	Job/employment opportunities
Q8_2A	1.57	.68	49	Trustworthy neighbors
Q8_17A	1.63	.64	46	Diverse & affordable housing
Q8_26A	1.65	.76	48	Open, undeveloped area
Q8_8A	1.81	1.02	48	Quality of public schools
Q8_29A	1.81	.67	48	Roads/transportation system
Q8_18A	1.83	.79	47	Property/local tax rates
Q8_3A	1.83	.87	47	Good health care/hospitals
Q8_27A	1.94	.98	48	Local recreational trails
Q8_10A	1.96	.89	46	Responsive local government
Q8_30A	1.98	.84	48	Access to public lands
Q8_19A	2.04	1.00	47	Business opportunities
Q8_20A	2.12	.97	49	Diverse & affordable shopping
Q8_12A	2.15	1.01	48	Programs/activities for youths
Q8_14A	2.19	.74	47	Size and growth of community
Q8_1A	2.23	1.08	48	Living near family/friends
Q8_22A	2.25	1.06	48	Sport hunting/fishing
Q8_28A	2.38	.89	48	Developed parks
Q8_13A	2.40	.92	47	Planning and zoning regulations
Q8_15A	2.43	1.12	47	Church/spiritual groups
Q8_9A	2.52	.96	46	College or university nearby
Q8_21A	2.67	1.17	48	Subsistence hunting/fishing
Q8_7A	2.76	.85	49	Community events/gatherings
Q8_6A	2.77	.86	48	Entertainment
Q8_5A	2.85	.92	48	Art and cultural events
Q8_23A	2.87	1.02	46	Subsistence gathering
Q8_11A	2.98	.96	48	Diverse ethnic populations

## B. Satisfaction with Quality of Life Elements

Number is community average score; lower number represents greater satisfaction (1=very satisfied; 3=neither satisfied or unsatisfied; 5=very unsatisfied)

Variable	Mean	Std Dev	N	Quality of Life Element
Q8_25B	1.32	.56	44	Beauty of surrounding area
Q8_2B	2.07	1.00	46	Trustworthy neighbors
Q8_8B	2.07	.81	45	Quality of public schools
Q8_4B	2.13	.87	45	Safety, low crime rate
Q8_26B	2.15	1.07	46	Open, undeveloped area
Q8_27B	2.20	.93	44	Local recreational trails
Q8_22B	2.38	.91	45	Sport hunting/fishing
Q8_9B	2.45	.98	44	College or university nearby
Q8_15B	2.48	.96	46	Church/spiritual groups
Q8_28B	2.49	.91	47	Developed parks
Q8_29B	2.50	1.07	46	Roads/transportation system
Q8_1B	2.56	1.37	45	Living near family/friends
Q8_30B	2.57	1.05	46	Access to public lands
Q8_24B	2.57	1.15	46	Clean air/water
Q8_7B	2.62	.80	47	Community events/gatherings
Q8_5B	2.70	.96	46	Art and cultural events
Q8_11B	2.71	.69	45	Diverse ethnic populations
Q8_16B	2.72	1.31	47	Job/employment opportunities
Q8_21B	2.73	.90	44	Subsistence hunting/fishing
Q8_14B	2.73	.96	45	Size and growth of community
Q8_23B	2.77	.72	43	Subsistence gathering
Q8_12B	2.80	1.10	45	Programs/activities for youths
Q8_3B	2.89	1.11	45	Good health care/hospitals
Q8_13B	3.16	.88	45	Planning and zoning regulations
Q8_6B	3.20	.98	46	Entertainment
Q8_10B	3.21	.94	43	Responsive local government
Q8_19B	3.33	.95	45	Business opportunities
Q8_17B	3.58	1.16	45	Diverse & affordable housing
Q8_18B	3.67	1.10	46	Property/local tax rates
Q8_20B	3.90	.97	48	Diverse & affordable shopping

## C. Most Valued Community Elements

Listed based on frequency of responses to open-ended question.

natural setting 30	no traffic/lights 2
small town 18	resources/services 2
employment/job 12	hunting and fishing 2
schools and education 11	slow pace
safe/low crime 8	opportunities
small town atmosphere 8	conservative
friendly 7	location
outdoor recreation 4	tourist season
close-knit community 3	social life
quiet 3	housing
hospital 3	good place to raise kids
friends 3	able to 'make a difference'
rural 3	clean
people 3	

#### D. Importance of Public Land Elements to Quality of Life

Participants were asked to allocate 100 points among different public land uses/elements  
 “N” represents the frequency that **any** point value was allocated to the public land element  
 Mean value is the average point allocation per item **based only on those respondents that gave points to that element**

Maximum value is the highest point allocation given to that element by an individual

Variable	Mean	Std Dev	Maximum	N	Public Land Element
Q23_6A	25.00	24.28	90.0	16	Jobs from oil/gas
Q23_19A	19.67	14.25	50.0	30	Clean air and water
Q23_2A	18.15	13.99	60.0	20	Hunting
Q23_3A	15.93	10.53	50.0	30	Fishing
Q23_18A	14.62	11.70	50.0	21	Undeveloped/wilderness
Q23_8A	12.92	13.40	50.0	13	Jobs from tourism
Q23_1A	11.96	9.25	40.0	25	Viewing wildlife
Q23_9A	11.73	7.89	25.0	11	ATV/ORV areas
Q23_11A	11.38	8.56	30.0	21	Hiking/backpacking/skiing
Q23_17A	10.41	7.62	25.0	22	Scenic landscapes
Q23_10A	9.73	5.66	20.0	15	Snowmachine areas
Q23_15A	9.50	6.06	25.0	22	Roads into backcountry
Q23_12A	9.30	6.67	25.0	20	Quiet areas
Q23_16A	8.77	5.70	20.0	13	Access for disabled people
Q23_13A	8.71	5.05	25.0	21	Campground/picnic areas
Q23_14A	6.44	3.40	15.0	18	Scenic drives
Q23_5A	5.33	4.16	10.0	3	Jobs from logging, mining
Q23_7A	4.67	3.01	10.0	6	Subsistence use
Q23_4A	3.33	2.08	5.00	3	Trapping

#### E. Satisfaction Public Land Elements to Quality of Life

Mean value for satisfaction where: (1=very satisfied; 3=neither satisfied or unsatisfied; 5=very unsatisfied)

Variable	Mean	Std Dev	N	Public Land Element
QN23_17B	1.59	.70	34	Scenic landscapes
QN23_3B	1.73	.88	40	Fishing
QN23_1B	1.90	.96	40	Viewing wildlife
QN23_18B	2.03	.99	37	Undeveloped land/wilderness
QN23_6B	2.22	.93	27	Jobs from oil/gas development
QN23_10B	2.22	.89	27	Snowmachine areas
QN23_14B	2.24	1.15	33	Scenic drives
QN23_11B	2.26	.98	35	Hiking/backpacking/skiing trails
QN23_12B	2.30	1.10	37	Quiet areas
QN23_19B	2.48	1.11	42	Clean air and water sources
QN23_8B	2.57	1.03	21	Jobs from tourism attractions
QN23_13B	2.76	1.21	37	Campground and picnic areas
QN23_2B	2.81	.91	31	Hunting
QN23_7B	2.94	.75	17	Subsistence use
QN23_4B	3.00	.91	13	Trapping
QN23_15B	3.36	1.22	39	Roads into backcountry
QN23_9B	3.55	1.18	22	ATV/ORV areas
QN23_16B	3.67	1.31	24	Access for disabled people
QN23_5B	3.73	1.19	11	Jobs from logging,mining

## F. Interests that Should Be Considered when Planning for Public Lands near Community

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Only local community	1	3	6.1	6.7	6.7
Local more than national	2	24	49.0	53.3	60.0
Equal balance local & natl.	3	18	36.7	40.0	100.0
.	.	4	8.2	Missing	
		-----	-----	-----	
Total		49	100.0	100.0	

What can public land management agencies do to increase the quality of life in your community?  
Listed based on frequency of responses to open-ended question.

more trails/access 5  
 more public involvement 4  
 more projected, unexploited places 4  
 more camping areas and camping improvements 3  
 clean up harbor  
 protect wildlife/fisheries  
 stay out  
 build a parks center

## G. Desired Economic Future

Symbol represents desired economic change (if any) in the economic activity (SIC)  
 + indicates increase, - indicates decrease, 0 indicates stay same. A ? indicates that responses are too close to call and are followed by a symbol indicating most frequent response.

<u>Economic Sector</u>	<u>Valdez</u>
Forestry and forest products	0
Commercial fishing	0
Oil/gas	0
Mining	0
Construction	+
Manufacturing	0
Transportation, Comm., Utilities	+
Trade	+
Finance, Ins., Real Estate	0
Tourism services	+
Other services	+
Government	?

## H. Assessment of Community Characteristics

Mean score as measured on a 7 point scale

Variable	Mean	Std Dev	N	Community Characteristic
Q9	4.49	1.43	49	Attractiveness of community
Q10	5.98	1.08	48	Scenery outside
Q11	4.94	1.64	49	Abundance of special places
Q12	4.35	1.97	49	Attachment to Community
Q13	4.33	1.30	49	Cohesiveness of Community
Q14	5.40	1.16	48	Adequacy of Public Services
Q15	4.63	1.67	49	Autonomy
Q16	3.08	1.30	49	Economic Diversity
Q17	5.86	1.51	49	Economic Dependence
Q18	3.88	1.56	49	Attractiveness for Business
Q19	3.41	1.43	49	Prepared for Future
Q20	3.63	1.50	48	Effectiveness of Leaders
Q21	3.55	1.43	49	Government Effectiveness
Q22	4.80	1.02	49	Overall Quality of Life

## I. Desirability of Community as a Place to Live

Over the time period you have lived in your community, has it become a more desirable place to live, a less desirable place to live, or stayed about the same?

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
More desirable	1	12	24.5	25.5	25.5
Less desirable	2	18	36.7	38.3	63.8
Stayed the same	3	17	34.7	36.2	100.0
.	.	2	4.1	Missing	
	Total	49	100.0	100.0	

Reasons community has become more or less desirable.

(Listed based on frequency of responses to open-ended question.)

### More Desirable

more medical and other services 5  
 more friends and people 3  
 roads/infrastructure improvements 3  
 more familiar with valdez 3  
 more business 2  
 good for kids 2  
 job/employment 2

safety  
 maintain small town atmosphere  
 more involved community  
 purchased a home  
 quality of life  
 new city built  
 fewer transients

### Less Desirable

fewer jobs 5  
 poor city government 4  
 community division 4  
 no shopping 3  
 pollution 3  
 more rules and regulations by government 3  
 increased cost of living/costs 3

not enough activities 3  
 more people 2  
 infrastructure 2  
 affordable housing/land 2  
 increased taxes 2  
 climate 2  
 growth 2  
 drugs/alcohol

teen pregnancy  
 more tourism  
 no medical facilities  
 more crime  
 more homosexuals  
 too many fisherman  
 police department biased

Given your overall satisfaction with the quality of life in your community, what would you do if you had the ability to live anywhere with the same standard of living?

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Still live in community	1	22	44.9	44.9	44.9
Move to another community	2	17	34.7	34.7	79.6
Move outside Alaska	3	10	20.4	20.4	100.0
		-----	-----	-----	
	Total	49	100.0	100.0	

If you could change one thing about your community, what would it be?  
(Listed based on frequency of responses to open-ended question.)

peoples' attitudes 6	appearance/character of town 2
more activities/arts/entertainment 5	less law enforcement
lower cost of living/prices 5	increase harbor-area development
change economic base to something other than oil 3	increase the number of vegetarians
change state and local government 3	never have changed the city limits 20 miles out (in 1969)
different weather 3	educate people about political issues
hire locally, not out-of-state 3	more affordable housing
less pollution 2	change Valdez back to pre-oil spill conditions
closer-knit community 2	repair roads

## J. Respondent Characteristics

Years Lived in Community:	Mean	14.684	Median	9.000
Years Lived in Alaska:	Mean	20.765	Median	20.000
Age:	Mean	44.354	Median	44.000
Gender:	Female	48%	Male	52%
Formal Education Level:	College degree	55.1%	High School or less	22.4%
Income:	Median Income Group	\$70,000-\$79,999		
Race/Ethnicity:	White	92%	Native	2%
Employment by Sector:				

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
		4	8.2	8.2	8.2
Commercial fishing	B	1	2.0	2.0	10.2
Oil/gas	C	20	40.8	40.8	51.0
Construction	E	3	6.1	6.1	57.1
Transportation	G	2	4.1	4.1	61.2
Tourism	J	3	6.1	6.1	67.3
Other Services	K	9	18.4	18.4	85.7
Government	L	4	8.2	8.2	93.9
	none	3	6.1	6.1	100.0
		-----	-----	-----	
	Total	49	100.0	100.0	

# Quality of Life Community Profile Whittier, Alaska

Compiled by Dr. Greg Brown  
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Survey Date: April, 1999  
Number of respondents: 18

Number of residents sampled: 110  
Response rate: 16%

## A. Importance of Quality of Life Elements

Number is community average score; lower number represents greater importance  
(1=extremely important; 2=important; 3=somewhat important; 4=not at all important)

Variable	Mean	Std Dev	N	Quality of Life Element
Q8_4A	1.22	.43	18	Safety, low crime rate
Q8_24A	1.28	.46	18	Clean air/water
Q8_25A	1.28	.46	18	Beauty of surrounding area
Q8_17A	1.41	.51	17	Diverse & affordable housing
Q8_2A	1.44	.51	18	Trustworthy neighbors
Q8_16A	1.44	.51	18	Job/employment opportunities
Q8_10A	1.56	.62	18	Responsive local government
Q8_26A	1.61	.92	18	Open, undeveloped area
Q8_12A	1.67	.84	18	Programs/activities for youths
Q8_30A	1.72	.83	18	Access to public lands
Q8_8A	1.72	1.02	18	Quality of public schools
Q8_27A	1.89	.76	18	Local recreational trails
Q8_19A	1.94	.90	17	Business opportunities
Q8_18A	1.94	.83	17	Property/local tax rates
Q8_22A	2.00	.97	18	Sport hunting/fishing
Q8_14A	2.00	.87	17	Size and growth of community
Q8_3A	2.00	.87	17	Good health care/hospitals
Q8_21A	2.06	1.00	18	Subsistence hunting/fishing
Q8_29A	2.06	1.00	18	Roads/transportation system
Q8_20A	2.11	1.02	18	Diverse & affordable shopping
Q8_28A	2.28	.89	18	Developed parks
Q8_23A	2.33	1.03	18	Subsistence gathering
Q8_13A	2.39	.98	18	Planning and zoning regulations
Q8_7A	2.50	.79	18	Community events/gatherings
Q8_1A	2.53	.94	17	Living near family/friends
Q8_6A	2.71	.59	17	Entertainment
Q8_5A	2.76	.83	17	Art and cultural events
Q8_15A	2.78	1.17	18	Church/spiritual groups
Q8_11A	2.94	.80	18	Diverse ethnic populations
Q8_9A	3.18	1.01	17	College or university nearby

## B. Satisfaction with Quality of Life Elements

Number is community average score; lower number represents greater satisfaction (1=very satisfied; 3=neither satisfied or unsatisfied; 5=very unsatisfied)

Variable	Mean	Std Dev	N	Quality of Life Element
Q8_24B	1.29	.59	17	Clean air/water
Q8_25B	1.47	.87	17	Beauty of surrounding area
Q8_4B	1.89	1.13	18	Safety, low crime rate
Q8_26B	2.00	1.32	16	Open, undeveloped area
Q8_22B	2.12	.93	17	Sport hunting/fishing
Q8_2B	2.29	1.05	17	Trustworthy neighbors
Q8_8B	2.31	1.54	16	Quality of public schools
Q8_21B	2.56	1.15	18	Subsistence hunting/fishing
Q8_23B	2.59	1.06	17	Subsistence gathering
Q8_27B	2.59	1.23	17	Local recreational trails
Q8_11B	2.71	.92	17	Diverse ethnic populations
Q8_1B	2.81	1.17	16	Living near family/friends
Q8_30B	2.83	1.54	18	Access to public lands
Q8_18B	2.88	.96	16	Property/local tax rates
Q8_7B	3.06	1.21	18	Community events/gatherings
Q8_15B	3.19	.91	16	Church/spiritual groups
Q8_14B	3.29	1.16	17	Size and growth of community
Q8_19B	3.37	1.26	16	Business opportunities
Q8_16B	3.39	1.54	18	Job/employment opportunities
Q8_13B	3.47	.94	17	Planning and zoning regulations
Q8_17B	3.56	1.55	16	Diverse & affordable housing
Q8_12B	3.65	1.37	17	Programs/activities for youths
Q8_5B	3.69	1.14	16	Art and cultural events
Q8_6B	3.69	1.14	16	Entertainment
Q8_9B	3.69	1.25	16	College or university nearby
Q8_10B	3.76	1.25	17	Responsive local government
Q8_20B	4.00	1.32	17	Diverse & affordable shopping
Q8_28B	4.06	.90	17	Developed parks
Q8_29B	4.12	1.11	17	Roads/transportation system
Q8_3B	4.13	1.31	16	Good health care/hospitals

## C. Most Valued Community Elements

Listed based on frequency of responses to open-ended question.

natural beauty/setting 16  
 school 7  
 employment 5  
 small town atmosphere 3  
 small 3  
 quiet 2  
 rural 2  
 safe 2

economic potential 2  
 people 2  
 wilderness  
 atmosphere  
 opportunity for development  
 neighbors  
 close-knit community  
 spiritual setting

#### D. Importance of Public Land Elements to Quality of Life

Participants were asked to allocate 100 points among different public land uses/elements  
 “N” represents the frequency that **any** point value was allocated to the public land element  
 Mean value is the average point allocation per item **based only on those respondents that gave points to that element**  
 Maximum value is the highest point allocation given to that element by an individual

Variable	Mean	Std Dev	Maximum	N	Public Land Element
Q23_19A	28.13	14.62	50.0	8	Clean air and water
Q23_15A	25.00	.00	25.0	2	Roads into backcountry
Q23_1A	25.00	17.11	50.0	8	Viewing wildlife
Q23_3A	22.50	18.64	50.0	6	Fishing
Q23_8A	20.00	10.80	30.0	4	Jobs from tourism
Q23_11A	19.17	17.15	50.0	6	Hiking/backpacking/skiing
Q23_18A	18.75	7.50	25.0	4	Undeveloped/wilderness
Q23_17A	15.83	7.36	25.0	6	Scenic landscapes
Q23_12A	15.83	10.21	25.0	6	Quiet areas
Q23_14A	15.00	.	15.0	1	Scenic drives
Q23_10A	11.67	11.55	25.0	3	Snowmachine areas
Q23_13A	10.00	.00	10.0	2	Campground/picnic areas
Q23_7A	10.00	.	10.0	1	Subsistence use
Q23_2A	8.33	5.77	15.0	3	Hunting
Q23_16A	Variable is missing for every case.				Access for disabled people
Q23_9A	Variable is missing for every case.				ATV/ORV areas
Q23_6A	Variable is missing for every case.				Jobs from oil/gas
Q23_5A	Variable is missing for every case.				Jobs from logging, mining
Q23_4A	Variable is missing for every case.				Trapping

#### E. Satisfaction Public Land Elements to Quality of Life

Mean value for satisfaction where: (1=very satisfied; 3=neither satisfied or unsatisfied; 5=very unsatisfied)

Variable	Mean	Std Dev	N	Public Land Element
QN23_19B	1.20	.56	15	Clean air and water sources
QN23_12B	1.46	.66	13	Quiet areas
QN23_1B	1.53	.92	15	Viewing wildlife
QN23_18B	1.53	.99	15	Undeveloped land/wilderness
QN23_2B	1.73	1.10	11	Hunting
QN23_3B	1.73	1.10	15	Fishing
QN23_17B	2.00	1.59	16	Scenic landscapes
QN23_10B	2.25	.71	8	Snowmachine areas
QN23_11B	2.43	1.16	14	Hiking/backpacking/skiing trails
QN23_4B	2.60	.89	5	Trapping
QN23_8B	2.64	1.21	11	Jobs from tourism attractions
QN23_5B	3.00	.00	2	Jobs from logging, mining
QN23_6B	3.00	.00	2	Jobs from oil/gas development
QN23_7B	3.00	1.41	4	Subsistence use
QN23_9B	3.00	.00	2	ATV/ORV areas
QN23_13B	3.25	1.36	12	Campground and picnic areas
QN23_14B	3.80	1.48	10	Scenic drives
QN23_16B	4.00	1.10	6	Access for disabled people
QN23_15B	4.11	1.36	9	Roads into backcountry

## F. Interests that Should Be Considered when Planning for Public Lands near Community

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Only local community	1	2	11.1	11.8	11.8
Local more than national	2	5	27.8	29.4	41.2
Equal balance local & natl.	3	9	50.0	52.9	94.1
Only national	5	1	5.6	5.9	100.0
.	.	1	5.6	Missing	
		-----	-----	-----	
Total		18	100.0	100.0	

What can public land management agencies do to increase the quality of life in your community?  
Listed based on frequency of responses to open-ended question.

open more land for private housing 2  
more access  
no clear cutting  
more public involvement  
more campsites in Prince William Sound far from Whittier

## G. Desired Economic Future

Symbol represents desired economic change (if any) in the economic activity (SIC)  
+ indicates increase, - indicates decrease, 0 indicates stay same. A ? indicates that responses are too close to call and are followed by a symbol indicating most frequent response.

<u>Economic Sector</u>	<u>Whittier</u>
Forestry and forest products	0
Commercial fishing	+
Oil/gas	0
Mining	0
Construction	+
Manufacturing	0
Transportation, Comm., Utilities	+
Trade	+
Finance, Ins., Real Estate	+
Tourism services	+
Other services	+
Government	+

## H. Assessment of Community Characteristics

Mean score as measured on a 7 point scale

Variable	Mean	Std Dev	N	Community Characteristic
Q9	2.61	1.61	18	Attractiveness of community
Q10	6.00	1.94	18	Scenery outside
Q11	6.00	1.61	18	Abundance of special places
Q12	4.83	2.09	18	Attachment to Community
Q13	2.44	1.38	18	Cohesiveness of Community
Q14	3.94	1.51	18	Adequacy of Public Services
Q15	4.28	2.44	18	Autonomy
Q16	2.44	1.72	18	Economic Diversity
Q17	4.06	1.92	18	Economic Dependence
Q18	3.61	1.94	18	Attractiveness for Business
Q19	3.39	1.75	18	Prepared for Future
Q20	2.65	1.73	17	Effectiveness of Leaders
Q21	2.83	1.50	18	Government Effectiveness
Q22	3.94	1.66	18	Overall Quality of Life

## I. Desirability of Community as a Place to Live

Over the time period you have lived in your community, has it become a more desirable place to live, a less desirable place to live, or stayed about the same?

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
More desirable	1	1	5.6	5.9	5.9
Less desirable	2	9	50.0	52.9	58.8
Stayed the same	3	7	38.9	41.2	100.0
.	.	1	5.6	Missing	
		-----	-----	-----	
	Total	18	100.0	100.0	

Reasons community has become more or less desirable.  
(Listed based on frequency of responses to open-ended question.)

### More Desirable

more people  
more resources  
natural setting

### Less Desirable

proposed road 4  
government management 4  
more people 2  
drugs/alcohol 2  
community politics 2  
no land  
no road access  
roads

no employment/jobs  
no library  
no parks  
no full time P.A.  
climate  
transportation  
tourism  
no private homes

Given your overall satisfaction with the quality of life in your community, what would you do if you had the ability to live anywhere with the same standard of living?

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Still live in community	1	10	55.6	58.8	58.8
Move to another community	2	6	33.3	35.3	94.1
Move outside Alaska	3	1	5.6	5.9	100.0
.	.	1	5.6	Missing	
		-----	-----	-----	
Total		18	100.0	100.0	

If you could change one thing about your community, what would it be?  
(Listed based on frequency of responses to open-ended question.)

- make private housing available 3
- change city manager 3
- change local government 2
- no road to Whittier 2
- affordable public transportation to Anchorage
- change community values to sobriety, Christian, environmentally conscious
- make community dry, clean
- annex to Anchorage
- more medical facilities
- put in reliable phone, TV, and radio for PWS residents

## J. Respondent Characteristics

Years Lived in Community:	Mean	11.265	Median	10.000
Years Lived in Alaska:	Mean	22.176	Median	16.000
Age:	Mean	48.444	Median	47.500
Gender:	Female	50%	Male	50%
Formal Education Level:	College degree	38.9%	High School or less	22.2%
Income:	Median Income Group	\$30,000-\$39,999		
Race/Ethnicity:	White	88%	Asian	6%
Employment by Sector:				

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
		1	5.6	5.6	5.6
Forestry and forest	A	1	5.6	5.6	11.1
Commercial fishing	B	2	11.1	11.1	22.2
Oil/gas	C	1	5.6	5.6	27.8
Construction	E	2	11.1	11.1	38.9
Transportation	G	2	11.1	11.1	50.0
Trade	H	1	5.6	5.6	55.6
Tourism	J	1	5.6	5.6	61.1
Other Services	K	1	5.6	5.6	66.7
Government	L	3	16.7	16.7	83.3
Other	M	2	11.1	11.1	94.4
	none	1	5.6	5.6	100.0
		-----	-----	-----	
Total		18	100.0	100.0	