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SELECTED FINDINGS FROM THE ALASKA PUBLIC SURVEY:  
A SUMMARY OF RESPONSES FROM SOUTHEAST  
AND SOUTH CENTRAL ALASKA

AN INTERIM REPORT

By

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August 1981



Dear Reader:

Enclosed is a draft summary report of selected findings from the "Alaska Public Survey of Recreation and Related Issues in Alaska." This "data abstract" summarizes results related to recreational uses of coastal and upland environments in Southeast and South Central Alaska. In addition, data about food gathering activities and management issues related to some federal, state and community lands are included. Background characteristics of the respondents are shown as well.

This information is presented in tabular form. The many tables contained here summarize the sample of Alaska residents' responses to various questions. The tables show comparisons in the responses between the Southeast and South Central regions, and between certain communities and geographic areas within these regions.

This report should be viewed as a preliminary step in analyzing, interpreting, and reporting the wealth of comprehensive data collected in the Alaska Public Survey (APS). Darryll Johnson and I have attempted here to present information related to a variety of topics in which people from various agencies have expressed interest. Certainly, with more than 1000 variables in the entire study, it is not possible to include everything or to breakdown the responses as completely as may be desired. However, we hope this information (along with other raw data printouts provided to many of you during the past 12 months) will fulfill primary needs of interested agencies, and will encourage further dialogue which will facilitate subsequent data analysis and interpretation.

There are a variety of ways that the types of data shown in this report can be used depending on the resource management issues one is concerned about and the stage one is at in the planning process. The nature of the APS allows for comparisons across different segments of the population, different geographic regions, and across time. As a baseline, these data will allow us to determine trends and project possible changes on recreation patterns, jobs, etc. as the Alaskan population changes and/or as resource management programs are implemented. Although some of the results may be "obvious" to some people, the APS findings should help planners and managers determine the validity of such intuitive judgments and whether or not the results are consistent for the entire sample.

**ARLIS**  
Alaska Resources  
Library & Information Services  
Anchorage, Alaska

As I have mentioned in previous meetings and correspondence, we are relying on you to contact us regarding your future needs related to the APS. Comments on the usefulness of this data abstract will be appreciated. We are anxious to provide information which will satisfy diverse needs of a variety of potential users of the results of the APS; however, this can only be done when you communicate your needs to us. Hopefully, the data supplied here will help you to accomplish this more effectively.

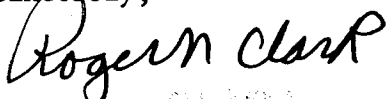
In the near future, we will be continuing our efforts here in Seattle to provide a variety of reports on specific recreation issues and data from the APS. Some of the follow-up publications which are either in progress or in the planning stage include:

- 1) An examination of the interrelationship between Outer Continental Shelf oil development and marine recreation.
- 2) A detailed analysis of the relationship between marine recreation sites and activities and timber management activities.
- 3) An analysis of the variability in marine recreation activities within communities, agency management areas, and specific geographic regions.
- 4) A description of recreation activities along the Inside Passage with special emphasis on how existing uses may be affected by resource extraction activities.
- 5) An analysis of recreational use patterns in specific National Monuments or Wilderness areas in Southeast Alaska.
- 6) A description of attributes of favorite recreation sites in coastal forests of Alaska.
- 7) An assessment of site-specific upland recreation activities for the Chugach National Forest and the Kenai Peninsula.

We look forward to a continuing dialogue with you as we go about preparing these reports. Please let us know if there are additional topics which you would like to see us examine.

If you have any questions, please call or write to either Darryll Johnson (Regional Sociologist, National Park Service) or myself. My phone number is (206) 442-7817 (FTS 399-7817) and Darryll's is (206) 442-4176 (FTS 399-4176).

Sincerely,



ROGER N. CLARK  
Project Leader

U.S. DEPARTMENT OF THE INTERIOR  
NATIONAL PARK SERVICE  
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The authors are Project Leader, USDA Forest Service Wildland Recreation Research Project, Pacific Northwest Forest and Range Experiment Station; and Regional Sociologist, Pacific Northwest Region, National Park Service. The data on which this report is based were obtained through a multiagency research effort. Funding was made possible by the following: USDA Forest Service--Alaska Region, Chief's Office and the Pacific Northwest Forest and Range Experiment Station; Bureau of Land Management--Alaska Outer Continental Shelf Office; National Park Service--Pacific Northwest Region; and the State of Alaska--Division of State Parks. Portions of the study were conducted by the University of Alaska--Institute for Social and Economic Research, and the University of Washington--College of Forest Resources.

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## ACKNOWLEDGEMENT

This report is based on data from the study of:

RESIDENTS AND RESOURCES IN  
SOUTHEAST, SOUTH CENTRAL, AND INTERIOR ALASKA

A Comprehensive Interagency Analysis of Recreation Quality  
of Life, and Related Issues

### Cooperating Agencies

U.S. Forest Service, Alaska Region and PNW Experiment Station

U.S. Bureau of Land Management, Outer Continental Shelf Office

U.S. National Park Service, PNW Region  
and Cooperative Park Studies Unit

State of Alaska, Division of Parks

University of Alaska, Institute of Social and Economic Research

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PART I -- INTRODUCTION TO THE ALASKA PUBLIC SURVEY

## ALASKA PUBLIC SURVEY BACKGROUND

Resource managers in all parts of the United States are facing often conflicting mandates. On the one hand, they must develop programs which insure a sustained flow of commodities from a variety of increasingly scarce resources. On the other, they must insure that the programs they develop protect (or even enhance) recreational, aesthetic, or lifestyle values. To resolve or even ameliorate this conflict, comprehensive information on recreation use patterns and values, and on aesthetic and lifestyle values is necessary for evaluating the consequences of alternative management programs. Opportunities for social science research to provide valid and reliable information to aid in land use management programs are evident and are underway in many parts of the country.

Information needs on social issues in Alaska are apparent to an even greater degree. Land exchanges under the Alaska Native Claims Settlement Act has resulted in reallocation of millions of acres of the public domain. Much of this land (as well as the rest of Alaska) is in a relatively natural condition, compared to other places in the United States. Once this land changes ownership, new or modified resource management programs will follow.

Hence, long-range planning in Alaska, perhaps more than elsewhere, would benefit by a comprehensive information base for forecasting and monitoring outcomes of alternative land use programs on amenity, recreation and other social components of resource systems. Properly coordinated and standardized research efforts will be required to provide good baseline information from which changes could later be measured in relation to management actions. The current Alaskan situation, with numerous changes impending for an as yet

largely unchanged resource system, made the need for such baseline information of high priority. It was for these reasons that the Alaska Public Survey was conducted.

#### Background of Alaska Public Survey

The extensiveness of ongoing decision making in Alaska, and the need for information to serve in planning efforts resulted in a number of independent research efforts being initiated concurrently. Briefly, these activities were as follows:

1. U.S. Forest Service and National Park Service Social Science Joint Research Program, Seattle - an interagency analysis of the southeastern coastal marine zone as a recreation system, in terms of extent and nature of use by residents, major satisfaction ingredients of these opportunities, and recreationists' perceptions of resource allocation or management factors that may alter these opportunities. Additionally, passengers aboard cruiseships to southeast Alaska were to be studied as a component of the marine recreation system, determining activity patterns and responses to aspects of the setting.
2. U.S. Forest Service, Alaska Region - contract with the Institute of Social and Economic Research, University of Alaska, to analyze relationships of southeast Alaska residents to the Tongass National Forest and assess effects on lifestyle, liveability and recreation resulting from alternatives proposed in the Tongass Land-Use Management Planning Process.
3. U.S. Bureau of Land Management, Outer Continental Shelf Office - assess potential impacts of outer continental shelf energy resource development on the marine and land-based recreation system of the south central Alaskan coastal zone, resulting in a methodology suitable for similar assessment elsewhere in the United States.



4. State of Alaska, Division of Parks - analysis of outdoor recreation participation, aspirations, and perceptions of Alaska as a living environment, serving planning for a mix of outdoor recreation opportunities for the state through the updated state comprehensive outdoor recreation plan.

#### The Need for a Comprehensive, Interagency Study

A great deal of overlap was evident in the independent research interests described above. These commonalities resulted in numerous benefits of cooperation eventually leading to a combined effort. The first benefit was cost: survey research extensive enough to provide reliable information is expensive, and recreation research funding was limited. Second, a combined approach results in a standardized data-base badly needed for the comprehensive planning efforts underway in Alaska. Likewise, the cooperative study resulted in a set of baseline data extensive enough for future interagency research, planning and management (unique by national standards). The joint study greatly reduced the potential impact on the Alaska resident and visitor populations, since they were sampled once (and with a smaller total sample) rather than four or more times. Finally, the cooperative effort examined the complete resource, recreational, and social system cutting across artificial agency boundaries which would have been largely confined independent research efforts.

To accomplish a holistic understanding of relationships between Alaskan resources recreation, and livelihood, a comprehensive design was created that focused on two major users of these resource systems. The first component, Alaska Public Survey (APS), provides a broad view of residents'

interactions with resources in both work and leisure. The second concerns a major non-resident recreation user clientele: the southeast Alaska cruise-ship passenger study. Both components, though contrasting in methodology and content domains, provide complementary information that together make up a major overview of important resource uses in Alaska.

A major area of emphasis of the U.S. Forest Service Pacific Northwest Experiment Station, the National Park Service Cooperative Park Studies Unit and the College of Forest Resources (University of Washington) is recreational use of coastal resources in south central and southeast Alaska. The resident and cruise-ship passenger components provide an extensive analysis of this use, since these two populations together make up the bulk of recreational demand for these resource systems.

#### Benefits to Agencies

Most of the information the Alaska Public Survey provided has usefulness across agencies. Specific ways in which agencies formally included in the study can benefit are described below. The information is also useful to other agencies in the state whose programs may affect recreation opportunities or other lifestyle-related values.

1. Forest Service - The information serves directly in the evaluation of National Forest Land-Use Management Planning goals as they affect amenity, lifestyle, economic and recreational conditions in the region. Additionally, long-range management will benefit from a general understanding of the recreation resource system in southeast and south central Alaska and how various components of it are used by residents. The baseline provided by this research will be invaluable for monitoring

future changes in the characteristics and use of the system. This information will also serve as input for future Resource Planning Act assessments and for identifying research priorities.

2. National Park Service - Understanding of the general recreation system and its use by residents is useful in understanding the role of National Park units in the state. The place-specific focus, for example, can show how particular park units are visited by residents from various communities within the region, and Park relationships to other recreation attractions. Understanding the nature of experiences and component satisfactions that residents and cruiseship passengers are seeking will be useful in management to produce a desired mix of opportunities within the park system, relating it to the context of the larger regional opportunity system.
3. Outer Continental Shelf Office, Bureau of Land Management - The information provides a means for assessing the effects of potential offshore energy developments on specific parts of the region's recreation system. The location focus of the research enables examination of the recreation outputs an area provides, both in terms of quantity of use and the experiences provided. This may then be used to evaluate potential impacts at such locations as they affect the over-all opportunity system. By examining trade offs that recreationists would have to make to seek alternatives, additional measures of impact severity can be provided.
4. Division of Parks, State of Alaska - A general understanding of the state's recreation resources is essential for long-range, comprehensive planning and policy development. Additionally, the focus on the marine recreation system is useful for designing a marine state park system that complements the roles of other provider agencies.

## Previous Research

The two primary components (the Alaska public and cruiseship passengers) were selected for study after exhaustive review of previous research and literature regarding interactions between resources and users in Alaska.

Past research on social and economic aspects of resource issues in Alaska has been spotty and, in some cases, inadequate due to sample size or other limitations. Research coverage of relevant topics is as summarized below.

1. General Outdoor Recreation - Most research is either outdated or limited in applicability. Most nationwide surveys of outdoor recreation participation or more specific aspects omitted Alaska (Bureau of Outdoor Recreation 1977; U.S. Coast Guard 1973). Statewide surveys were last conducted for residents in 1969 and are no longer sufficiently representative of Alaska's changing population. Non-resident visitors have been surveyed more recently (1977), though this study only concerned expenditures and travel itineraries. Specific resource users have been surveyed, such as Alaska state park visitors (1977), national forest visitor center users (1975), national forest campground users (1975) and hikers on the Chilkoot Trail (1978). Additionally, studies of backcountry use in Mt. McKinley National Park, Glacier Bay National Monument and Katmai National Monument were completed in 1978. While extremely useful for managing specific resources, user surveys contribute little toward an analysis of over-all population activity and attitude characteristics. Many Alaskan community residents have been surveyed regarding local issues and services (Anchorage 1973 and 1977; Juneau 1976; Angoon 1976; Homer 1977; Seldovia 1977; Craig 1975; Yakutat 1976). This data base provides little basis for establishing current outdoor recreation participation

rates or preferences to meet comprehensive planning needs (Clark and Lucas 1978).

2. Recreation use of marine resources - Though there has been considerable interest in recreational uses of the coastal zone of Alaska, there has been no systematic approach to studying its users. Existing research is piecemeal and limited in scope to particular user groups. In some cases, sampling was either biased or inadequate. Ferry passengers in southeast Alaska (the Marine Highway) have been studied fairly adequately (Thomas 1975; Crommelin and Associates 1972) concerning uses of the highway system and national forest recreation resources. Cruise-ship passengers were surveyed only in regard to itineraries and expenditures (Division of Tourism 1977). None of these studies provide inquiry about perceptions of marine resources or specific locations at which activities occur.

For resident use of the coastal resource, coverage is also limited.

The most recent statewide survey (1969) is outdated and includes no specific locational analysis. The University of Alaska's resident study (Thomas 1975) was limited to four unrepresentative communities in the south central and southeastern region and also fails to provide detail on how marine resources are used and where.

3. Economic livelihood and quality of life issues and national forests -

Some past research has given attention to resource management issues as they affect local residents. One such study (Thomas 1975) suffered from sampling bias and limitation; other studies have relied on attendees at workshops or public meetings (Kruse 1978; Alaska Growth Policy Council 1977; Bennett 1977), which may not be representative. Few of these studies explored relationships to resource issues in depth or are sufficiently focused to be of use as input for specific national forest planning.

## Study Objectives

The following objectives guided the development of the Alaska Public Survey:

1. Assess the extent and nature of recreational activity in the coastal marine recreation system in southeast and south central Alaska.

APS data provide a quantitative baseline of the extent of use of the system by residents, against which future measurements can be compared for trend analysis and in developing the Forest Service's assessments for the Renewable Resources Planning Act (RPA) and comparable system planning by the National Park Service and Alaska Division of Parks.

This information also provides a means for assessing the severity of off-shore energy development impacts in terms of total activity occasions that would be affected. In addition, the ability to provide estimates of total use for sub-regional populations would allow more localized impacts to be assessed.

2. Determine travel behavior for marine associated recreation by southeast and south central Alaska residents. This information augments the baseline described above, by providing a travel distribution pattern for various communities, activities and modes of transportation against which future measurements can be compared. It assists in assessing severity of energy development impacts within various ranges of populations in terms of effects on travel required to recreate.
3. Determine how site characteristics of different locations affect the nature and extent of their use, as evidenced by the types of activities engaged in and perceived attractions at each area. Management and planners of coastal recreation resources can benefit by knowing what



types of locations: 1) receive greater or less total recreational use, 2) receive differing types of recreational activities and 3) are particularly sensitive to various human-caused impacts. Because an analysis of this sort would be unworkable for all places in the system that respondents visit, these are represented through analysis of the 1) most frequently visited place and 2) the respondent's favorite place.

4. Determine the availability of alternative favorite marine recreation locations and how closely these fulfill the attractions of the favorite place. Though respondents may indicate highly valued "favorite places," the existence of substitute areas would have implications for assessing the impact of management changes to these valued places or the severity of energy development related impacts at these places in terms of loss to recreationists. Because alternatives may be inferior in the judgement of the respondent, the types of differences between the two areas, ranked by importance, are assessed.
5. Assess the extent of outdoor recreation participation by regional residents in a variety of activities, including travel patterns, general location of participation, use of locations administered by different agencies, and unfulfilled desires and constraints on participation.

A major purpose of the APS is to provide input for interagency, state-wide planning for outdoor recreation. This serves both the specific needs for the state as a whole and also serves specific management agencies in helping to determine their roles as outdoor recreation providers.

The extent of equipment ownership was sought as a measure that may be correlated with actual participation (perhaps leading to development

of trend indicators based on equipment sales), and also to determine if equipment tends to be used less or more in various sub-regions, which may indicate availability or constraints of opportunities to use it.

Demand in the resident population for national parks in Alaska is also important for statewide planning to assess the agency's role as a provider of recreation opportunity, and for the National Park Service itself to determine patterns of use of various park units by residents in various regions of the state.

6. Determine the extent of subsistence hunting and fishing as it contributes to both livelihood and recreational enjoyment of recreationists. This objective is highly important in respect to resource management as it affects wildlife production; the extent to which changes affect harvest and to which game constitutes a part of the diet greatly affects impacts of such management on the resident population. Though subsistence issues are currently complex and emotionally charged in Alaska, the question methodology employed here has been tested favorably in other Alaskan resident research.<sup>1</sup>

7. Assess residents' motives and satisfactions for living in Alaska.

Because of many unique opportunities available in Alaska, residents may reside there for a great variety of reasons, ranging from lifestyle and quality of life to economic and livelihood motives. Because such motives have been found to be strongly associated with many issues in Alaska, their assessment is essential.

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<sup>1</sup> Kruse, John A. Research currently in progress for the U.S. Forest Service (Upper Yukon-Porcupine Regional Planning Project) and under a grant from the National Science Foundation (Man in the Arctic Program - North Slope Research)

8. Assess responses to national forest policy issues and balances of various outputs. These concern on-going planning processes in Alaskan national forests which need to account for effects of alternative actions on residents. A number of management activities are dealt with from the standpoints of: 1) those who are directly affected, 2) perceived importance of the activity, 3) perception of Forest Service performance in this activity, 4) desired remedial actions (if any), and 5) identify perceived conflicts with other areas.
9. Determine how socio-demographic background characteristics are related to attitudes about resources, lifestyle, or recreation activity. A variety of descriptive variables concerning the respondents are to be used to help distinguish variability in any of the content areas discussed to this point; if background variables can be used to "explain" differing responses on particular items, the reasons for such variability will be clarified. Furthermore, planners will benefit by knowing how and in what ways the population is divided on particular issues. Social demographic variables measured in the Alaska Public Survey include length of residence in the community, prior residence, employment status by months, months unemployed but seeking work (if any), education, and family income.

DESCRIPTION OF THE ALASKA PUBLIC SURVEY METHODOLOGY AND  
PRELIMINARY CONSIDERATIONS CONCERNING SURVEY RESEARCH

The Alaska Public Survey data are from interviews (see Appendix 1) conducted at 2,888 households in the Southeast, South Central and Interior regions of Alaska (see Figure 1). Of these, 1258 households were in South Central, 1255 were in Southeast and 375 were in Interior. In the present report only data from Southeast and South Central Alaska are included, except in Tables dealing with the National Park-going population.

Sampling

Sampling procedures in each of the three regions are discussed in detail in "Sampling Methodology For the Alaska Public Survey" by Bill Alves, available on request. A multistage cluster sampling design to select households from which individuals over 18 were randomly chosen for interviewing was constructed for each region. For the South Central region, households were selected randomly from: (1) the city of Anchorage; (2) large South Central communities outside Anchorage (all self-representing); (3) small communities with an economic base other than fishing; (4) small communities with a fishing economic base; (5) dispersed dwellings along Park highways and tributary roads; and (7) rural Kenai election precincts. For the Southeast region, households were drawn randomly from: (1) self-representing urban communities; (2) self-representing rural communities; (3) small non-native subsistence communities; and, (4) logging camps. Tables A1 and A2 list these primary and secondary sampling units, and the number of completed interviews in each community.

Figure 1 -- Alaska Public Survey Regions

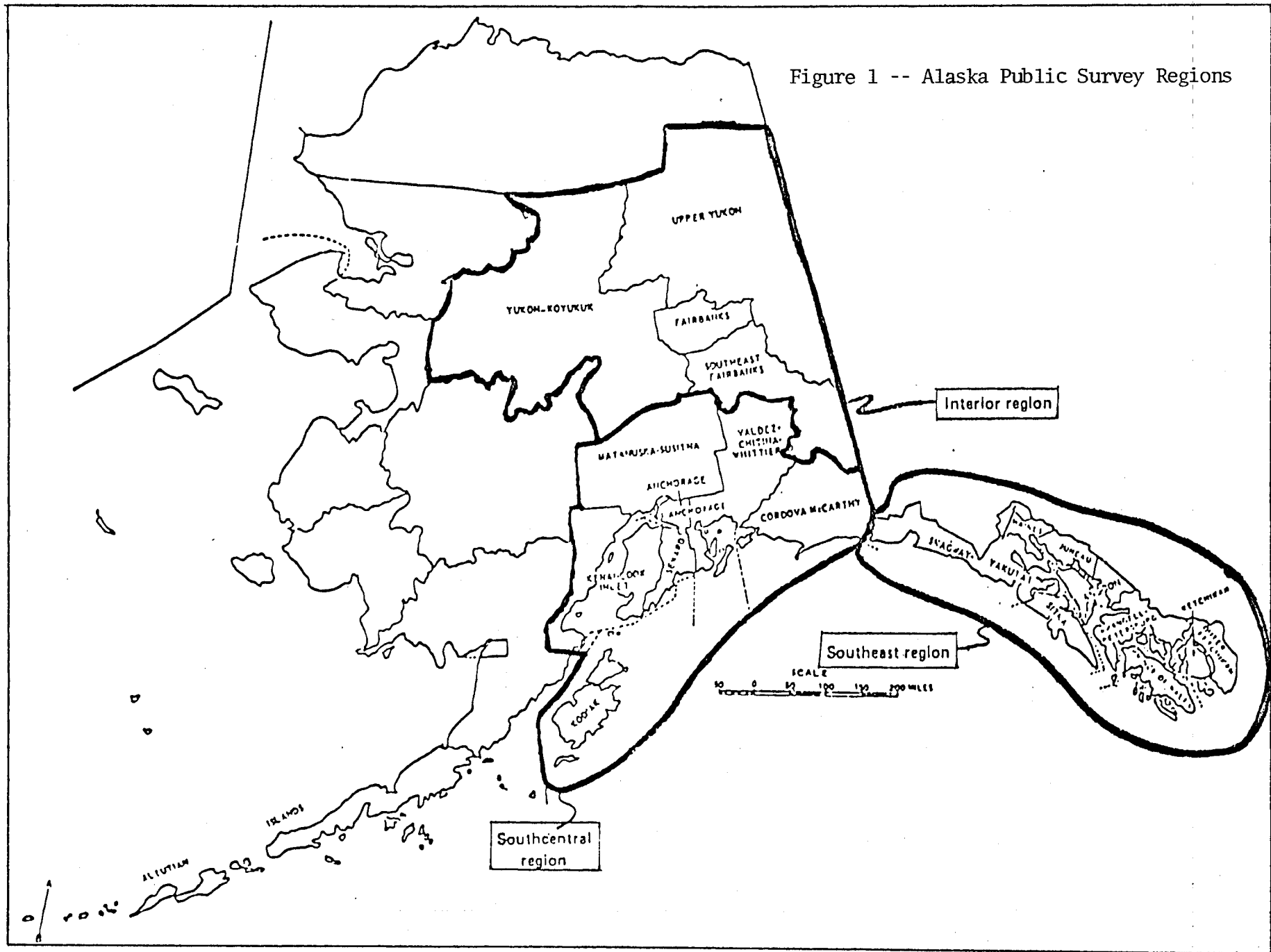


Table A1. Number of Completed Interviews at Primary and Secondary Sampling Units. Alaska Public Survey, South Central Alaska.<sup>1</sup>

| Completed Interviews   |      |
|--|------|
| <u>Sampling Unit</u>   |      |
| <u>Self-Representing Large Communities</u>                     |      |
| Anchorage  | 635  |
| Peters Creek   | 20   |
| Eagle River  | 39   |
| Valdez   | 48   |
| Kodiak   | 104  |
| Cordova  | 28   |
| Glenallen  | 10   |
| Palmer-Wasilla   | 28   |
| Kenai  | 44   |
| Soldotna   | 45   |
| Seward   | 20   |
| Homer  | 39   |
| Seldovia   | 8    |
| SUBTOTAL   | 1068 |
| <u>Small Communities with Economic Base other than Fishing</u> |      |
| Big Lake   | 8    |
| Whittier   | 0    |
| Tyonek <sup>2</sup>  | 0    |
| Caswell  | 7    |
| Houston  | 16   |
| Sutton   | 19   |
| SUBTOTAL   | 50   |
| <u>Small Fishing Communities</u>                               |      |
| Port Lions   | 3    |
| Larsons Bay  | 5    |
| SUBTOTAL   | 8    |



Table A1. continued

| Completed Interviews                  |           |
|---------------------------------------|-----------|
| <u>Rural Kenai Election Precincts</u> |           |
| Anchor Point                          | 13        |
| Bear Creek                            | 1         |
| Fritz Creek                           | 4         |
| Kalifonsky                            | 16        |
| Moose Pass                            | 1         |
| Nikiski I }                           | 44        |
| Nikiski II }                          |           |
| Ninilchik                             | 2         |
| Ridgeway                              | 5         |
| Sterling                              | 1         |
| Tustamena                             | 9         |
| Kenai Penninsula                      | 2         |
| Other Rural Kenai                     | <u>34</u> |
| SUBTOTAL                              | 132       |
| TOTAL                                 | 1258      |

<sup>1</sup> Includes problem interviews as explained in Appendix 2.

<sup>2</sup> Eliminated at the request of the City Council

Table A2. Number of Completed Interviews at Primary and Secondary Sampling Units, Alaska Public Survey, Southeast Alaska

| Sampling Unit                                   | Completed Interviews |
|---|----------------------|
| <u>Self-Representing Urban Communities</u>      |                      |
| Juneau <sup>1</sup>                             | 280                  |
| Ketchikan                                       | 230                  |
| Sitka   | 146                  |
| Wrangell <sup>2</sup>                           | 69                   |
| SUBTOTAL  | 725                  |
| <u>Self-Representing Rural Communities</u>      |                      |
| Petersburg                                      | 158                  |
| Haines  | 49                   |
| Skagway   | 32                   |
| Metlakatla <sup>3</sup>                         | 0                    |
| Hoonah  | 58                   |
| Kake  | 37                   |
| Craig   | 35                   |
| Hyda  | 20                   |
| Klawock   | 12                   |
| Angoon  | 17                   |
| Yakutat   | 20                   |
| Klukwan   | 3                    |
| SUBTOTAL  | 441                  |
| <u>Small Non-Native Subsistence Communities</u> |                      |
| Gustavus  | 24                   |
| Meyers Chuck                                    | 8                    |
| Kupreanoff                                      | 4                    |
| Pelican   | 17                   |
| Point Baker /Protection                         | 9                    |
| Tenakee Springs                                 | 9                    |
| SUBTOTAL  | 71                   |
| <u>Logging Camps</u>                            |                      |
| Clear Creek                                     | 8                    |
| Thorne Bay                                      | 10                   |
| SUBTOTAL  | 18                   |
| TOTAL   | 1255                 |

<sup>1</sup> Too few units were selected in certain high density residential blocks in Juneau and Ketchikan. These errors are compensated for by weighting.

<sup>2</sup> Includes interviews completed in error at sample reserve listings. The problem is compensated for by computer weighting.

<sup>3</sup> Eliminated at the request of the City Council.

<sup>4</sup> Includes 22 interviews for a special Forest Service survey.

Weighting the Sample.<sup>2</sup>

To accurately profile the regions involved in the Alaska Public Survey the data obtained (i.e., by community) must be weighted. This operation assures that the discrepancies between the initial sampling fractions and the fraction selected and occupied primary residences are compensated for.

There are two ways to accomplish the desired weighting: (1) assign factors less than one insofar as possible to minimize the weighted sample size and computing costs; and (2) assign factors greater than 1 avoiding the use of weights less than one. The former strategy (although raising computer costs), has the disadvantage (when SPSS is used for statistical analysis) of eliminating cases by randomly choosing the appropriate fraction. The latter strategy avoids this problem but introduces a systematic bias in statistical tests of significance due to a greatly increased sample size.

Herein weights greater than one have been used (insofar as possible), to maximize use of all information. All N's reported are on the basis of the weighted sample unless otherwise noted.

Table A3 lists weights used for the sampling units in the Southeast and South Central regions.

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<sup>2</sup>For a more detailed account of the weighting process see Bill Alves, "Weighting the Sample," available upon request.

Table A3. Weighting Factors for Southeast and  
South Central Subsamples by Secondary  
Sampling Units

| Region/Community                           | Weighting Factor |
|--|------------------|
| <u>Southeast</u>                           |                  |
| Juneau                                     | 4.0              |
| Juneau - blocks 93, 186                    | 8.0              |
| Juneau - blocks 6, 22, 114                 | 12.0             |
| Ketchikan                                  | 3.0              |
| Ketchikan - block 60                       | 6.0              |
| Ketchikan - blocks 111, 143, 161, 188, 204 | 9.0              |
| Ketchikan - block 157                      | 12.0             |
| Sitka                                      | 2.8              |
| Wrangell                                   | 2.0              |
| Skagway                                    | 1.3              |
| Haines                                     | 1.3              |
| Hoonah/F.S. sample                         | .6               |
| Yakutat                                    | 1.5              |
| Kake                                       | .8               |
| Clear Creek                                | 2.4              |
| Thorne Bay                                 | 2.4              |
| All Other Places                           | 1.0              |
| <u>South Central</u>                       |                  |
| Anchorage                                  | 3.9              |
| Eagle River, Chugiak                       | 3.4              |
| Birchwood, Peters Creek                    | 3.4              |
| Cordova                                    | 1.3              |
| Kodiak                                     | 1.1              |
| Valdez                                     | .9               |
| Palmer Wasilla                             | 2.9              |

(continued)

Table A3. continued

| Region/Community   | Weighting Factor |
|--|------------------|
| Small communities and road segments<br>outside Kenai (Caswell, Houston, Big Lake,<br>Sutton, Whittier, Tyonek) | 3.7              |
| Rural Kenai  | 1.2              |
| Kalifonsky Nikiski, Anchor Point,<br>Ninilchik   | 1.2              |
| All other places   | 1.0              |

### Data Collection and Processing

The sampling design and data collection were the primary responsibility of personnel at Institute of Social and Economic Research (ISER), University of Alaska. To maximize the amount of information that could be gathered, two versions of the interview schedule were created with a random selection process used to match interviewee with interview schedule version. At least two different persons checked interviews for completeness and legibility. Contact was made with a random 10 percent of the interviewees to ascertain if an interview had taken place and then subjective response to the quality of the interview.

The transfer of data from the interview schedules (coding) to forms for keypunching was supervised initially by ISER personnel but transferred to the University of Washington under supervision of employees of the Cooperative Park Studies Unit, College of Forest Resources where most of the job was completed. The basic coding scheme was developed by ISER but modified in light of the data encountered at the University of Washington. A rigid process of review designed to keep coding errors at a minimum was initiated at the University of Washington and applied to all coding including that started in Alaska.

Keypunching and verification was done by the Forest Service Data Processing Group in Portland and by the College of Fisheries data processing service. Computer editing of the data included: (1) checks to ascertain if values for all variables were within valid ranges; and (2) contingency checks to identify logical inconsistencies in the data. The data editing was a rigid and disciplined process involving checking original interview schedules when errors or problems were found and the eventual creation of 1000's contingency tests.



### Some General Considerations in Interpreting Survey Data.<sup>3</sup>

There are many advantages to survey research techniques. Among them: (1) relative to some approaches a large amount of data can be gathered in a cost effective manner; (2) the research setting does not suffer from "artificiality" inherent in some experimental research situations; and (3) in some cases (experiments being impossible) survey techniques represent the only way to gather reliable information.

There are, however, some cautions that should be kept in mind when interpreting such data and, of course, the APS is no exception. First, survey data represent past events and are only as reliable as respondents' memories and collective honesty. Second, when the concern is with establishing relationships between variables, there is no ability to manipulate the independent variable (simultaneously holding all other factors constant) while measuring variation in the dependent variable. Consequently, the establishment of causal connection between variables is more difficult. Therefore, it is always possible that a measured relationship between variables is actually the result of: (1) spuriousness; or (2) multivariate causation wherein two or more variables are highly associated.

An example might be a case where an activity (e.g. park-going) was associated with income, occupational status, and education. Although there are statistical techniques to measure these interrelationships and to put them in perspective, in actual practice unraveling these associations (unless one has a precise theoretical structure),

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<sup>3</sup>For a more detailed discussion of Survey research strategy and scientific concerns related to Survey research data see: Earl R. Babbie, Survey Research Methods (Belmont, California: Wadsworth Publishing Company), 1973. Morris Rosenberg, The Logic of Survey Analysis (New York: Basic Books), 1968.

is difficult and not clear cut. We hasten to add, however, in situations where objectives are limited to quantitative description of particular aspects of social reality (as is the case with much of the Alaska Public Survey information application), the problems associated with establishing causal relationships are not pertinent.

Third, and finally, in cases where a survey question purports to measure an attitude or an attribute associated with a concept of interest the problem of validity arises. A commonly cited example of this problem is the effort to measure intelligence through an IQ test. The question immediately arises: Does the IQ test really measure intellect or something else in which the researcher is not interested (e.g., environmental influence)? Concerns relative to validity are appropriate in the APS where attitudes are measured on a continuum (e.g. very important to not important, good to poor, etc.).

#### Specific Limitations of APS Results

Readers are urged to use some caution when interpreting the data presented in this report. We are still in the process of rechecking the numbers in the tables and with the massive amounts of data, it is inevitable that errors and inconsistencies may still remain. If you find any problems, errors or inconsistencies please keep track of them and let us know. Some specific concerns of which you should be aware are explained below.

Mapped Data. (Figures 2 through 5.) Each respondent was asked to indicate actual places they had visited during the 12 months prior to their interview. Up to six overnight sites and 8 day sites were located. Further, respondents were asked to identify the sites they visited most often, as well as their favorite site. Although this material is a very important part of the data set, three major precautions are in order. First, because not all communities were included in the survey,

and because use of areas appear related to proximity to population centers, there may be "holes" in the data in certain places. (See Table A1.) Second, not everyone may have been willing to identify their favorite recreation sites for fear others might use it. Third and very important, understand that the plotting was done on the basis of unweighted data. Therefore, the intensity of use in areas used by respondents in communities with high weights may be graphically understated.

There are undoubtedly many places which are used by Alaskan residents where were not mentioned. This fact is a particular concern when trying to judge the importance of areas for recreation where no points were indicated. Lack of sites does not mean that an area is not used, or that it does not have important recreation qualities. Through the analysis we are conducting, site attributes which are associated with recreation sites and activities will be determined. Areas throughout coastal Alaska can then be examined to ascertain if they have any of these qualities.

The potential problems in using these data notwithstanding, we believe that the information about actual sites will be extremely valuable in helping to better understand the relationships between recreation activities, site qualities and other resource uses. It is important to remember, however, that the distribution of sites is representative of the population studied. This does not mean that the sites identified are representative of all possible sites in the regions studied, nor that users of them identified in the sample represent

all users.

The Data in General. It is important to remember that all of the data presented in this report are weighted based on the sample described earlier. Consequently, if the sample is in error, so will be the results. An effort is in progress to compare findings from the APS to the 1980 census which was completed at about the same time. When this is completed, appropriate adjustments can be made.

The reader should be mindful of the three factors mentioned above regarding survey data. These cautions are particularly important when causal reasoning is attempted or when relationships between variables are of interest.

Where there was a known problem regarding questions, special footnotes have been added to the tables. Specifically, the reader should be alert to questions not interpreted consistently by respondents, erroneous "skip patterns" in the interview schedule resulting in some interviewees not being asked questions they should have been and differential time frames for some respondents in the south central region.

Finally, a number of "problem interviews" were included in the south central sample--mainly for reasons of economy. Although there appears to be no significant bias thereby introduced into the sample, the reader should be mindful of this fact and is referred to Appendix 2 for further explanation.

A last note of caution: the number of respondents (N's) on which the percents are based are shown in each table. It should be noted that there is a great deal of variability in the N's. There are several ways by which an "N" for a particular table becomes less than total N for the region (i.e., total N for SE=3073 and SC=3469), including the fact that several survey versions were used and not all of the sample was asked each question. In some cases respondents did not answer particular questions either out of choice or because the question did not apply to them. It is emphasized that the N's are very small

in some subpopulation breakdowns and statistically valid comparisons cannot be made. In later drafts more guidance will be provided on this problem. You should, however, be aware of it now so that some judgment can be exercised when examining the data.

#### The Question of Statistical Significance

We have not reported significance tests in this report. Caution, therefore, is in order when comparing statistics from the various sub-groups for which data is available--particularly when sample sizes are small. Procedures are being developed to correct significance tests using weighted data and assistance in the interpretation of differences between subsamples will be available on a case by case basis. For additional information regarding statistical tests of significance see Appendix 3.

## PURPOSES AND OBJECTIVES OF THIS REPORT

This report is designed to present an overview of the statistical findings of the Alaska Public Survey regarding food gathering and subsistence activities, marine recreation, general outdoor recreation, use and perception of management of Alaska National Forest, community perceptions, and social and demographic characteristics of respondents in the survey. Data are not presented for each question asked. Rather, questions have been selected to convey the substance of the material in the above subject areas. The general purpose of the report is as an introductory vehicle to the APS data; it is not an exhaustive accounting of all information available.

Two types of tables are presented. The first presents the survey data for the southeast and south central regions. The second presents supplemental breakdowns for community categories and other subpopulations of respondents. For the convenience of the reader, the regional statistics are reported again with the subpopulation breakdowns. In some instances, data are not reported for all subpopulations in the second table--not because the data is unavailable but because certain statistics seemed unimportant for some groups.

In many cases, readers may find that the present document satisfies their need for descriptive information. In others, more detailed information may be desired, or there may be interest in testing hypotheses regarding relationships between variables. In the later instances, this report provides the basis for a beginning familiarity with the APS data and the nature of its possible applications. The authors welcome inquiry concerning additional analyses and information needs that may be satisfied with the survey data.

### Definitions

The following definitions are pertinent to interpretation of various tables that follow.



Southeast Region: primary geographical unit of the APS as defined in Figure 1.

South Central Region: primary geographical unit of the APS as defined in Figure 1.

Interior Region: primary geographical unit of the APS as defined in Figure 1.

Forest Service Management Areas: (1) Ketchikan--includes the communities of Ketchikan, Craig, Hydaburg, Klawock, Thorne Bay, Point Baker/Point Protection, and Meyers Chuck; (2) Stikine--includes the communities of Wrangell, Petersburg, Kake, Clear Creek, Kupreanoff; (3) Chatham--includes the communities of Juneau, Sitka, Hoonah, Angoon, Pelican, and Tenakee Springs; (4) Other (North Chatham Area)--includes Haines, Skagway, Klukwan, Gustavus, and Yakutat.

Southeast Community Types: (1) Medium Non-Native--includes the communities of Wrangell, Petersburg, Haines and Skagway; (2) Native--includes Hoonah, Kake, Hydaburg, Klawock, Angoon, Yakutat, Klukwan; (3) Small Subsistence--Craig, Pelican, Tenakee Springs, Point Baker/Point Protection, Meyers Chuck, Gustavus; (4) Logging Camps--Clear Creek and Thorne Bay.

South Central Community Breakdowns: (1) Anchorage--the city of Anchorage; (2) Kenai Peninsula--includes Kenai, Soldotna, Homer, Seward, Seldovia, and rural Kenai, Kalifornsky, Nikiski, Anchor Point, Kenair Peninsula, and Ninilchik; (3) Prince William Sound--Valdez, Cordova, and Whittier; (4) South Central Mainland--Glenallen, Palmer, Wasilla, Bog Lake, Houston, Sutton, Caswell, Eagle River/Chugiak, Willow, and Peters Creek/Birchwood; (5) Kodiak--Kodiak, Pt. Lions, and Larson's Bay.

Coastal Chugach National Forest Visitor: This subpopulation is the group of respondents who engaged in certain recreational activities around the Alaska coast within the last 12 months (see Question B-1) and who indicated geographical locations within the Chugach Forest for these activities or day trips.

Visitor to OCS #60 Coastal Area: Similar to above except visit was in the lower Cook Inlet "sale area."

Visitor to Coastal Kenai Peninsula: Similar to above except visit was to area on the Kenai Peninsula coast.

# PART II -- SELECTED FINDINGS

## SECTION A -- FOOD GATHERING ACTIVITIES

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Table 1 . Percent Respondents Engaging in Selected Subsistence Food Gathering, Food Producing Activities. (Question A-1: "Please tell me if you did any of the activities listed in the last 12 months.")

| Region <sup>1</sup>                | Southeast |               | Southcentral <sup>2</sup> |               |
|------------------------------------|-----------|---------------|---------------------------|---------------|
|                                    | Percent   | Missing Cases | Percent                   | Missing Cases |
| <u>Food Production Activity</u>    |           |               |                           |               |
| Moose Hunting                      | 6         | 12            | 18                        | 0             |
| Deer, Elk Hunting                  | 25        | 7             | 3                         | 0             |
| Caribou Hunting                    | 1         | 15            | 4                         | 5             |
| Other Big Game <sup>3</sup>        | 3         | 19            | 4                         | 5             |
| Any Big Game Hunting*              | 28        | --            | 20                        | --            |
| Waterfowl Hunting                  | 13        | 21            | 9                         | 0             |
| Other Small Game                   | 10        | 18            | 10                        | 1             |
| Any Hunting*                       | 31        | --            | 24                        | --            |
| Trapping                           | 3         | 31            | 3                         | 0             |
| Non Com. Salt Fishing <sup>4</sup> | 52        | 24            | 29                        | 1             |
| Freshwater Fishing <sup>5*</sup>   | 30        | --            | 43                        | --            |
| Any Non Com Fishing <sup>5</sup>   | 57        | --            | 53                        | --            |
| Other <sup>6*</sup>                | 27        | 26            | 12                        | 10            |
| Berry Picking/Plant Gathering      | 56        | 41            | 47                        | 9             |
| Any Food Gathering Activity*       | 78        | --            | 72                        | --            |

<sup>1</sup>The N of cases may be found by subtracting the missing cases from the regional totals of 3073 for the southeast region and 3469 for the southcentral region.

<sup>2</sup>The reference period for 281 respondents in the total southcentral regional sample was the 12 months before October or November 1979.

<sup>3</sup>Includes primarily sheep, goat, bear and wolf.

<sup>4</sup>Computed from Question B1.

<sup>5</sup>Computed from Question C1, Version 1 only (N=1527)

<sup>6</sup>Includes primarily harvesting of clams, abalone, grouse and shellfish.

\*Missing cases are included in the nonparticipating subsample.

Table 1a. Percent Respondents Engaging in Selected  
Subsistence Food Producing Activities. (Question  
A-1)

|                   |  | SOUTHEAST REGION             |                     |              |              |              |             |                |             |                          |            |                      | SOUTH CENTRAL REGION |                              |   |                              |                |            |                        |                       |                  |   |
|-------------------|--|------------------------------|---------------------|--------------|--------------|--------------|-------------|----------------|-------------|--------------------------|------------|----------------------|----------------------|------------------------------|---|------------------------------|----------------|------------|------------------------|-----------------------|------------------|---|
|                   |  | All<br>Res-<br>pond-<br>ents | FS Management Areas |              |              |              | Communities |                |             |                          |            |                      |                      | All<br>Res-<br>pond-<br>ents | Chug-<br>ach<br>Nat'l<br>Forest<br>(coast-<br>al) | OCS<br>#60<br>(coast-<br>al) | Communities    |            |                        |                       |                  | Kenai<br>Penin-<br>sula<br>(coast-<br>al) |
|                   |  |                              | Ketch-<br>ikan      | Sti-<br>kine | Chath-<br>am | All<br>Other | Juneau      | Ketch-<br>ikan | Sitka       | Medium<br>Non-<br>Native | Native     | Small<br>Subsistence | Logg-<br>ing<br>Camp |                              |   |                              | Anch-<br>orage | Kenai      | Prince<br>Wm.<br>Sound | S.C.<br>Main-<br>land | Kodiak<br>Island |   |
|                   |  |                              |                     |              |              |              |             |                |             |                          |            |                      |                      |                              |   |                              |                |            |                        |                       |                  |   |
|                   |  | N=                           | N=                  | N=           | N=           | N=           | N=          | N=             | N=          | N=                       | N=         | N=                   | N=                   | N=                           | N=  | N=                           | N=             | N=         | N=                     | N=                    | N=               |   |
| Moose Hunting     |  | (173)<br>6                   | (28)<br>3           | (34)<br>10   | (34)<br>4    | (71)<br>26   | (27)<br>5   | (8)<br>2       | (8)<br>2    | (61)<br>16               | (14)<br>10 | (3)<br>3             | --                   | (606)<br>18                  | (143)<br>24                                       |                              | (2469)<br>13   | (92)<br>30 | (19)<br>24             | (162)<br>35           | (122)<br>3       |   |
| Deer, Elk Hunting |  | (763)<br>25                  | (237)<br>27         | (71)<br>27   | (435)<br>26  | (161)<br>11  | (256)<br>22 | (207)<br>27    | (146)<br>36 | (62)<br>16               | (45)<br>31 | (35)<br>33           | (12)<br>29           | (119)<br>3                   | (54)<br>9   |                              | (35)<br>1      | (10)<br>3  | (19)<br>24             | (23)<br>5             | (31)<br>25       |   |
| Caribou Hunting   |  | (25)<br>1                    | (9)<br>1            | --           | (12)<br>1    | (4)<br>2     | (8)<br>1    | (9)<br>1       | (3)<br>1    | (3)<br>1                 | (3)<br>2   | --                   | --                   | (164)<br>4                   | (44)<br>30  |                              | (117)<br>5     | (9)<br>3   | (3)<br>4               | (28)<br>60            | (7)<br>6         |   |
| Other Big Game    |  | (120)<br>3                   | (37)<br>4           | (14)<br>4    | (58)<br>3    | (12)<br>7    | (32)<br>3   | (33)<br>4      | (22)<br>5   | (14)<br>4                | (6)<br>4   | (8)<br>8             | (5)<br>12            | (137)<br>4                   | (40)<br>7   |                              | (59)<br>2      | (18)<br>6  | (8)<br>10              | (44)<br>9             | (9)<br>7         |   |
| Any Big Game      |  | --<br>28                     | (236)<br>27         | (80)<br>24   | (434)<br>26  | (50)<br>32   | (260)<br>22 | (204)<br>27    | (143)<br>35 | (95)<br>25               | (51)<br>36 | (35)<br>34           | (12)<br>29           |                              | (153)<br>26                                       |                              | (343)<br>14    | (89)<br>29 | (20)<br>26             | (164)<br>35           | (36)<br>30       |   |
| Waterfowl Hunting |  | (385)<br>13                  | (83)<br>10          | (83)<br>25   | (183)<br>11  | (33)<br>21   | (136)<br>12 | (66)<br>9      | (36)<br>9   | (94)<br>24               | (21)<br>15 | (27)<br>26           | (5)<br>12            | (300)<br>9                   | (89)<br>15  |                              | (172)<br>7     | (32)<br>10 | (23)<br>29             | (53)<br>11            | (21)<br>17       |   |
| Other Small Game  |  | (304)<br>10                  | (81)<br>9           | (40)<br>12   | (153)<br>9   | (29)<br>18   | (136)<br>11 | (78)<br>10     | (14)<br>3   | (59)<br>15               | (6)<br>4   | (11)<br>10           | --                   | (354)<br>10                  | (65)<br>11  |                              | (187)<br>8     | (41)<br>13 | (16)<br>21             | (93)<br>20            | (18)<br>15       |   |
| Trapping          |  | (96)<br>3                    | (34)<br>4           | (14)<br>4    | (43)<br>3    | (5)<br>3     | (20)<br>2   | (27)<br>4      | (17)<br>4   | (14)<br>4                | (6)<br>4   | (12)<br>12           | --                   | (108)<br>3                   | (29)<br>5   |                              | (31)<br>1      | (13)<br>4  | (7)<br>9               | (49)<br>10            | (8)<br>7         |   |

Table 1a. Continued

|   | SOUTHEAST REGION  |                     |          |          |           |             |            |       |                   |        |                    |               | SOUTH CENTRAL REGION |                   |                                  |                    |             |                  |                |               |  |                             |
|---|-------------------|---------------------|----------|----------|-----------|-------------|------------|-------|-------------------|--------|--------------------|---------------|----------------------|-------------------|----------------------------------|--------------------|-------------|------------------|----------------|---------------|--|-----------------------------|
|   | All Res-pond-ents | FS Management Areas |          |          |           | Communities |            |       |                   |        |                    |               |                      | All Res-pond-ents | Chug-nch Nat'l Forest (coast-al) | OCS #60 (coast-al) | Communities |                  |                |               |  | Kenai Penin-sula (coast-al) |
|   |                   | Ketch-ikan          | Sti-king | Chath-am | All Other | Juneau      | Ketch-ikan | Sitka | Medium Non-Native | Native | Small Subsin-tence | Logg-ing Camp | Anch-orage           |                   |                                  |                    | Kenai       | Prince Wa. Sound | S.C. Main-land | Kodiak Island |  |                             |
|   |                   |                     |          |          |           |             |            |       |                   |        |                    |               |                      |                   |                                  |                    |             |                  |                |               |  |                             |
| N=  | N=                | N=                  | N=       | N=       | N=        | N=          | N=         | N=    | N=                | N=     | N=                 | N=            | N=                   | N=                | N=                               | N=                 | N=          | N=               | N=             | N=            |  |                             |
| Any Non Com Fishing (version 1 only)      | --                | (436)               | (159)    | (813)    | (68)      | (564)       | (384)      | (210) | (175)             | (68)   | (53)               | (22)          | --                   | (218)             |                                  | (663)              | (79)        | (25)             | (114)          | (34)          |  |                             |
|   | 57                | 58                  | 51       | 58       | 57        | 58          | 58         | 63    | 54                | 37     | 58                 | 77            | 53                   | 72                |                                  | 53                 | 49          | 64               | 54             | 57            |  |                             |
| Other                                     | (816)             | (286)               | (88)     | (396)    | (43)      | (192)       | (231)      | (165) | (100)             | (59)   | (52)               | (17)          | (405)                | (94)              |                                  | (187)              | (89)        | (21)             | (60)           | (48)          |  |                             |
|   | 56                | 34                  | 27       | 24       | 28        | 16          | 31         | 42    | 27                | 42     | 55                 | 45            | 57                   | 16                |                                  | 8                  | 29          | 27               | 13             | 40            |  |                             |
| Any of Above Categories (ver-sion 1 only) | (882)             | (267)               | (85)     | (491)    | (40)      | (332)       | (237)      | (140) | (94)              | (29)   | (31)               | (19)          | (947)                | (217)             |                                  | (675)              | (88)        | (24)             | (121)          | (39)          |  |                             |
|   | 61                | 61                  | 57       | 61       | 62        | 60          | 62         | 67    | 58                | 45     | 60                 | 86            | 56                   | 73                |                                  | 55                 | 56          | 65               | 60             | 65            |  |                             |

Table 2. Percent of Meat Supplied by Selected Wild Animal Species During the Last Twelve Months--All Respondents.<sup>1</sup> (Question A-4: "What percent of the meat you and your family ate came from [source])?

| Region             | Southeast (N=3072)        |                            | Southcentral (N=3469)     |                            |
|--------------------|---------------------------|----------------------------|---------------------------|----------------------------|
|                    | Mean Percent <sup>3</sup> | Missing Cases <sup>2</sup> | Mean Percent <sup>2</sup> | Missing Cases <sup>1</sup> |
| <u>Species</u>     |                           |                            |                           |                            |
| Moose              | 1.3                       | 119                        | 2.7                       | 12                         |
| Deer, Elk          | 6.3                       | 245                        | .5                        | 2                          |
| Caribou            | .1                        | 41                         | .3                        | 4                          |
| Other Big Game     | .2                        | 70                         | .1                        | 1                          |
| Waterfowl          | .6                        | 121                        | .3                        | 6                          |
| Other Small Game   | .2                        | 105                        | .3                        | 13                         |
| Non Com Salmon     | 6.5                       | 317                        | 3.0                       | 48                         |
| Non Com Other Fish | 3.3                       | 234                        | 2.0                       | 37                         |
| Seal               | .3                        | 61                         | .2                        | 4                          |
| Non Com Crab       | 1.0                       | 193                        | .2                        | 10                         |
| Other              | 1.2                       | 227                        | .6                        | 34                         |
| All Species        | 20.4                      | 657                        | 10.0                      | 104                        |

<sup>1</sup> The reference period for 281 respondents in the southcentral region was the 12 months before October or November of 1979. For all other respondents the reference period is the 12 month period prior to March to June 1979.

<sup>2</sup> A number of interviewees in both regions and in all species categories (SE=657) (SC=104) responded in non-numeric terms (e.g., some, most, minimal). These responses are included in the "missing cases" in Table 2. The consideration of the non-numeric responses as missing cases has no significant effect upon the data in relation to the regional subsamples or across the major community breakdowns in both regions. Omitting the cases, wherein the total percentage of meat consumed was greater than 100 percent reduces the regional means by .1 percent. Therefore the assumption appears valid that over-representation is likely counter-balanced by under-representation and is of no significant consequence.

<sup>3</sup> Percentages in Table 2 were computed for the total of all respondents replying to the questions less the respondents replying in non-numeric terms. In addition, the reader should be mindful of the fact that a number of respondents (SE=52) (SC=39) gave percentages totaling more than 100 percent.

Table 3. Percent of Meat Supplied by Selected Wild Animal Species During the Last Twelve Months--Participating Respondents Only.<sup>1</sup> (Question A-4)

| Region                   | Southeast                 |      | Southcentral <sup>3</sup> |      |
|--------------------------|---------------------------|------|---------------------------|------|
|                          | Mean Percent <sup>2</sup> | N    | Mean Percent              | N    |
| <u>Species</u>           |                           |      |                           |      |
| Moose                    | 19                        | 199  | 39                        | 246  |
| Deer, Elk                | 20                        | 946  | 23                        | 73   |
| Caribou                  | 8                         | 32   | 15                        | 58   |
| Other Big Game           | 10                        | 62   | 11                        | 41   |
| Waterfowl                | 5                         | 384  | 6                         | 198  |
| Other Small Game         | 4                         | 243  | 4                         | 212  |
| Non Com. Salmon          | 11                        | 1589 | 8                         | 1275 |
| Non Com. Other Fish      | 8                         | 1191 | 6                         | 1140 |
| Seal                     | 9                         | 101  | 14                        | 39   |
| Non Com. Crab            | 5                         | 596  | 3                         | 184  |
| Other                    | 5                         | 713  | 15                        | 336  |
| All Species <sup>4</sup> | 28                        | 1747 | 19                        | 1710 |

<sup>1</sup>Comments relative to interpretation of Table 2 because of non-numeric responses and accuracy of responses are also appropriate for Table 3.

<sup>2</sup>Percentages were calculated on the basis of the total number of respondents consuming meat from each species less those who indicated non-numeric categories and who did not respond at all.

<sup>3</sup>The reference period for 281 respondents in the southcentral regional sample was the 12 month period before October to November 1979. For all other respondents the reference period is the 12 month period prior to March to June 1979.

<sup>4</sup>These figures represent the cumulative percent for all species for those respondents who consumed any wild animal meat. In other words 49 percent of the southcentral respondents consumed wild animals representing an average of 28 percent of their total meat consumption. For the southeast region these figures are 57 and 28 percent respectively.



Table 3a. Percent of Meat Supplied by

Selected Wild Animal Species--Participating Respondents  
Only (Question A-4).

|                           |        | SOUTHEAST REGION             |                     |              |              |              |             |                |       |                          |        |                           |                      | SOUTH CENTRAL REGION         |   |                              |                |       |                        |                       |                  |  |    |
|---------------------------|--------|------------------------------|---------------------|--------------|--------------|--------------|-------------|----------------|-------|--------------------------|--------|---------------------------|----------------------|------------------------------|---|------------------------------|----------------|-------|------------------------|-----------------------|------------------|--|----|
|                           |        | All<br>Res-<br>pond-<br>ents | FS Management Areas |              |              |              | Communities |                |       |                          |        |                           |                      | All<br>Res-<br>pond-<br>ents | Chug-<br>ach<br>Nat'l<br>Forest<br>(coast-<br>al) | OCS<br>#60<br>(coast-<br>al) | Communities    |       |                        |                       |                  | Kenai<br>Penin-<br>sula<br>(coast<br>al) |    |
|                           |        |                              | Ketch-<br>ikan      | Sti-<br>kine | Chath-<br>am | All<br>Other | Juneau      | Ketch-<br>ikan | Sitka | Medium<br>Non-<br>Native | Native | Small<br>Subsist-<br>ence | Logg-<br>ing<br>Camp |                              |   |                              | Anch-<br>orage | Kenai | Prince<br>Wm.<br>Sound | S.C.<br>Main-<br>land | Kodiak<br>Island |  |    |
|                           |        |                              |                     |              |              |              |             |                |       |                          |        |                           |                      |                              |   |                              |                |       |                        |                       |                  | N=                                       | N= |
| Moose                     | (199)  | (21)                         | (43)                | (107)        | (28)         | (104)        | (18)        | --             | (58)  | (12)                     | (7)    | --                        | (246)                |                              |   | (125)                        | (33)           | (12)  | (72)                   | (3)                   |                  |  |    |
|                           | 19.3   | 8.2                          | 13.0                | 17.9         | 42.8         | 18.4         | 6.5         | --             | 22.8  | 34.9                     | 10.3   | --                        | 38.9                 |                              |   | 34.5                         | 36.8           | 40.8  | 47.4                   | 28.0                  |                  |  |    |
| Deer, Elk                 | (944)  | (241)                        | (104)               | (570)        | (28)         | (332)        | (177)       | (193)          | (76)  | (74)                     | (68)   | (26)                      | (73)                 |                              |   | (12)                         | (8)            | (14)  | (13)                   | (26)                  |                  |  |    |
|                           | 21.8   | 12.9                         | 27.2                | 20.2         | 20.7         | 17.4         | 10.5        | 21.8           | 26.8  | 26.0                     | 24.0   | 23.3                      | 24.4                 |                              |   | 33.3                         | 11.1           | 21.5  | 1.7                    | 37.9                  |                  |  |    |
| Caribou                   | (32)   | (18)                         | (1)                 | (12)         | (1)          | (12)         | (18)        | --             | (1)   | (1)                      | --     | --                        | (58)                 |                              |   | (31)                         | (6)            | (1)   | (17)                   | (3)                   |                  |  |    |
|                           | 7.8    | 5.8                          | 40.0                | 6.7          | 25.0         | 6.7          | 5.8         | --             | 25.0  | 40.0                     | --     | --                        | 15.3                 |                              |   | 16.3                         | 17.7           | 1.0   | 12.9                   | 19.7                  |                  |  |    |
| Other Big Game            | (63)   | (20)                         | (2)                 | (35)         | (5)          | (20)         | (15)        | (11)           | (4)   | (3)                      | (5)    | (5)                       | (41)                 |                              |   | (23)                         | (4)            | (1)   | (11)                   | (1)                   |                  |  |    |
|                           | 10.4   | 2.7                          | 50.0                | 11.8         | 12.3         | 9.6          | 2.4         | 17.5           | 2.7   | 3.5                      | 14.4   | 27.5                      | 10.7                 |                              |   | 11.8                         | 16.4           | 15.0  | 5.3                    | 15.0                  |                  |  |    |
| Waterfowl                 | (382)  | (97)                         | (74)                | (175)        | (36)         | (148)        | (75)        | (20)           | (79)  | (25)                     | (30)   | (7)                       | (198)                |                              |   | (105)                        | (26)           | (21)  | (35)                   | (11)                  |                  |  |    |
|                           | 4.6    | 3.1                          | 8.3                 | 3.9          | 5.1          | 2.6          | 2.4         | 14.7           | 5.7   | 4.9                      | 7.1    | 22.7                      | 6.0                  |                              |   | 5.1                          | 3.0            | 5.7   | 11.1                   | 6.6                   |                  |  |    |
| Other Small Game          | (194)  | (59)                         | (34)                | (80)         | (21)         | (72)         | (57)        | (8)            | (48)  | (3)                      | (6)    | --                        | (212)                |                              |   | (117)                        | (25)           | (10)  | (51)                   | (10)                  |                  |  |    |
|                           | 3.6    | 3.5                          | 4.2                 | 3.8          | 2.1          | 3.8          | 3.2         | 4.3            | 3.6   | 1.5                      | 5.7    | --                        | 4.2                  |                              |   | 4.3                          | 3.2            | 5.5   | 4.4                    | 3.0                   |                  |  |    |
| Non-Commercial Salmon     | (1584) | (512)                        | (150)               | (834)        | (89)         | (596)        | (432)       | (193)          | (172) | (92)                     | (73)   | (31)                      | (1275)               |                              |   | (854)                        | (135)          | (37)  | (202)                  | (47)                  |                  |  |    |
|                           | 11.3   | 10.3                         | 14.4                | 10.6         | 17.4         | 13.5         | 10.0        | 10.0           | 12.7  | 24.8                     | 17.8   | 18.2                      | 8.1                  |                              |   | 7.0                          | 10.4           | 9.3   | 9.6                    | 12.8                  |                  |  |    |
| Non-Commercial Other Fish | (1189) | (443)                        | (101)               | (583)        | (62)         | (372)        | (378)       | (176)          | (119) | (64)                     | (60)   | (22)                      | (1140)               |                              |   | (776)                        | (106)          | (38)  | (187)                  | (33)                  |                  |  |    |
|                           | 7.9    | 8.0                          | 10.4                | 7.6          | 7.3          | 6.5          | 7.5         | 9.0            | 7.8   | 14.6                     | 8.6    | 10.4                      | 5.9                  |                              |   | 5.7                          | 6.4            | 4.6   | 5.9                    | 12.1                  |                  |  |    |

Table 3a. Continued.

|                     | SOUTHEAST REGION             |                     |              |              |              |              |                |              |                          |             |                      |                      | SOUTH CENTRAL REGION         |   |                              |                |             |                        |                       |                  |  |
|---------------------|------------------------------|---------------------|--------------|--------------|--------------|--------------|----------------|--------------|--------------------------|-------------|----------------------|----------------------|------------------------------|---|------------------------------|----------------|-------------|------------------------|-----------------------|------------------|--|
|                     | All<br>Res-<br>pond-<br>ents | FS Management Areas |              |              |              | Communities  |                |              |                          |             |                      |                      | All<br>Res-<br>pond-<br>ents | Chug-<br>ach<br>Nat'l<br>Forest<br>(coast-<br>al) | OCS<br>#60<br>(coast-<br>al) | Communities    |             |                        |                       |                  | Kenai<br>Penin-<br>sule<br>(coast<br>al) |
|                     |                              | Ketch-<br>ikan      | Sti-<br>line | Chath-<br>am | All<br>Other | Juneau       | Ketch-<br>ikan | Sitka        | Medium<br>Non-<br>Native | Native      | Small<br>Subsistence | Logg-<br>ing<br>Camp |                              |   |                              | Anch-<br>orage | Kenai       | Prince<br>Wm.<br>Sound | S.C.<br>Main-<br>land | Kodiak<br>Island |  |
|                     |                              | N=                  | N=           | N=           | N=           | N=           | N=             | N=           | N=                       | N=          | N=                   | N=                   |                              |   |                              | N=             | N=          | N=                     | N=                    | N=               | N=                                       |
| Seal                | (100)<br>7.8                 | (39)<br>7.1         | (15)<br>20.1 | (37)<br>7.4  | (10)<br>3.5  | (28)<br>5.0  | (27)<br>9.4    | (3)<br>1.0   | (8)<br>26.0              | (28)<br>8.7 | (6)<br>8.0           | (2)<br>1.0           | (39)<br>13.5                 |   |                              | (27)<br>5.6    | (1)<br>1.0  | --                     | (7)<br>47.0           | (4)<br>14.1      |  |
| Non-Commercial Crab | (596)<br>4.8                 | (206)<br>4.8        | (78)<br>11.6 | (264)<br>2.9 | (49)<br>5.0  | (172)<br>2.6 | (168)<br>4.8   | (70)<br>2.6  | (85)<br>9.9              | (43)<br>4.6 | (44)<br>6.5          | (14)<br>9.5          | (184)<br>3.0                 |   |                              | (109)<br>2.5   | (26)<br>2.5 | (11)<br>3.1            | (21)<br>2.0           | (17)<br>7.6      |  |
| Other               | (713)<br>4.8                 | (280)<br>4.4        | (81)<br>9.7  | (310)<br>3.8 | (42)<br>4.8  | (168)<br>2.8 | (216)<br>4.0   | (112)<br>4.9 | (87)<br>8.6              | (61)<br>8.1 | (52)<br>4.1          | (17)<br>3.9          | (336)<br>5.7                 |   |                              | (164)<br>7.0   | (86)<br>3.3 | (18)<br>3.2            | (39)<br>2.0           | (29)<br>12.3     |  |

Table 4 . Percent Respondents Engaging in Food Gathering Activities by Month During the Last 12 Months.<sup>1</sup> (Question A-5: Since last (November, April) which months, if any, did you spend time on hunting, fishing, and other food gathering activities?)

| Region       | Southeast <sup>2</sup> |               | Southcentral <sup>2</sup> |               |
|--------------|------------------------|---------------|---------------------------|---------------|
|              | Percent                | Missing Cases | Percent                   | Missing Cases |
| <u>Month</u> |                        |               |                           |               |
| January      | 7                      | 40            | 4                         | 45            |
| February     | 8                      | 40            | 5                         | 45            |
| March        | 11                     | 40            | 5                         | 45            |
| April        | 18                     | 39            | 6                         | 45            |
| May          | 29                     | 40            | 17                        | 45            |
| June         | 40                     | 44            | 33                        | 45            |
| July         | 57                     | 44            | 44                        | 45            |
| August       | 63                     | 43            | 47                        | 49            |
| September    | 46                     | 40            | 38                        | 45            |
| October      | 28                     | 40            | 14                        | 45            |
| November     | 22                     | 40            | 7                         | 45            |
| December     | 15                     | 40            | 5                         | 45            |

<sup>1</sup> The reference period for 281 respondents in the south central regional sample was the 12 month period before October to November 1979. For all other respondents the reference period is the 12 month period prior to March to June 1979.

<sup>2</sup> The N of cases may be found by subtracting the missing cases from regional totals of 3072 for the southeast region and 3469 for the south central region.

Table 5. Percent Respondents Engaging in Food Gathering Activities One-Half Time or More by Month During the Last 12 Months.<sup>1</sup>  
(Question A-6: Which months, if any, did you spend over half your time doing these activities?)

| Region    | Southeast <sup>2</sup> |               | Southcentral <sup>2</sup> |               |
|-----------|------------------------|---------------|---------------------------|---------------|
|           | Percent                | Missing Cases | Percent                   | Missing Cases |
| Month     |                        |               |                           |               |
| January   | <1                     | 23            | <1                        | 37            |
| February  | <1                     | 23            | <1                        | 37            |
| March     | <1                     | 23            | <1                        | 37            |
| April     | <1                     | 23            | <1                        | 37            |
| May       | 2                      | 24            | 1                         | 37            |
| June      | 3                      | 25            | 4                         | 37            |
| July      | 6                      | 25            | 7                         | 37            |
| August    | 8                      | 24            | 6                         | 42            |
| September | 4                      | 24            | 5                         | 37            |
| October   | 3                      | 24            | 1                         | 37            |
| November  | 3                      | 24            | <1                        | 37            |
| December  | 2                      | 23            | <1                        | 37            |

<sup>1</sup> The reference period for 281 respondents in the south central regional sample was the 12 month period before October to November 1979. For all other respondents the reference period is the 12 month period prior to March to June 1979.

<sup>2</sup> The N of cases may be found by subtracting the missing cases from 3072 for the southeast region and for south central the missing cases from 3469.

Table 6. Respondents' Favorite Food Gathering Activity. (Question A-7, Version 1 only: Which food gathering activity do you like the most?)

| Region                      | Southeast (N=1495)   | Southcentral (N=1695) |
|-----------------------------|----------------------|-----------------------|
|                             | Percent <sup>1</sup> | Percent <sup>1</sup>  |
| Fishing - General           | 37                   | 45                    |
| Berry Picking               | 28                   | 26                    |
| Salmon Fishing              | 5                    | 6                     |
| Moose Hunting               | 2                    | 6                     |
| Deer Hunting                | 7                    | <1                    |
| Hunting - General           | 5                    | 6                     |
| Caribou Hunting             | -                    | <1                    |
| Waterfowl Hunting           | 3                    | 2                     |
| Crabbing                    | 2                    | 1                     |
| Trapping                    | -                    | <1                    |
| Clamming, Scallops, Abalone | 3                    | 1                     |
| Goat Hunting                | <1                   | <1                    |
| Grouse, Upland Bird Hunting | <1                   | <1                    |
| Other Big Game              | <1                   | <1                    |
| Other Small Game            | <1                   | <1                    |
| Other Fishing               | 2                    | 1                     |
| Missing Cases SC = 32       |                      |                       |
| Missing Cases SE = 28       |                      |                       |

<sup>1</sup> Percentages were calculated on the basis of only those respondents who engaged in such activities and for Version 1 only.

Table 6a. Respondents Favorite Food Gathering Activity  
(Question A-7, Version 1 only)

|                          | SOUTHEAST REGION |                     |              |             |            |             |             |              |                   |            |                   |              | SOUTH CENTRAL REGION |                                |                   |             |            |                  |               |               |                           |
|--------------------------|------------------|---------------------|--------------|-------------|------------|-------------|-------------|--------------|-------------------|------------|-------------------|--------------|----------------------|--------------------------------|-------------------|-------------|------------|------------------|---------------|---------------|---------------------------|
|                          | All Respondents  | FS Management Areas |              |             |            | Communities |             |              |                   |            |                   |              | All Respondents      | Chugach Nat'l Forest (coastal) | OCS #60 (coastal) | Communities |            |                  |               |               | Kenai Peninsula (coastal) |
|                          |                  | Ketchikan           | Stikine      | Chatham     | All Other  | Juneau      | Ketchikan   | Sitka        | Medium Non-Native | Native     | Small Subsistence | Logging Camp |                      |                                |                   | Anchorage   | Kenai      | Prince Wm. Sound | S.C. Mainland | Kodiak Island |                           |
|                          |                  | N=                  | N=           | N=          | N=         | N=          | N=          | N=           | N=                | N=         | N=                | N=           |                      |                                |                   | N=          | N=         | N=               | N=            | N=            |                           |
| Moose Hunting            | (20)<br>1.7      | --                  | (9)<br>6.6   | (8)<br>1.2  | (3)<br>4.5 | (8)<br>1.8  | --          | --           | (12)<br>7.9       | --         | --                | --           | (78)<br>6.3          | (17)<br>6.2                    |                   | (59)<br>6.9 | (8)<br>6.1 | --               | (12)<br>6.6   | --            |                           |
| Deer Hunting             | (81)<br>7.0      | (21)<br>6.7         | (17)<br>12.7 | (43)<br>6.6 | --         | (24)<br>5.3 | (18)<br>6.7 | (17)<br>10.0 | (11)<br>7.5       | (3)<br>5.0 | (4)<br>8.7        | (5)<br>22.2  | (10)<br>.8           | (1)<br>.5                      |                   | --          | --         | (1)<br>4.6       | --            | (9)<br>17.6   |                           |
| Other Big Game Hunting   | (1)<br>.1        | --                  | --           | (1)<br>.1   | --         | --          | --          | --           | --                | (1)<br>1.1 | --                | --           | (2)<br>.2            | --                             |                   | --          | (2)<br>1.8 | --               | --            | --            |                           |
| Waterfowl Hunting        | (38)<br>3.3      | (6)<br>1.9          | (13)<br>9.6  | (17)<br>1.4 | (2)<br>2.6 | (16)<br>3.5 | (6)<br>2.2  | --           | (9)<br>6.1        | (3)<br>5.1 | (2)<br>4.3        | (2)<br>11.3  | (19)<br>1.5          | (6)<br>2.1                     |                   | (8)<br>.9   | (1)<br>.8  | (2)<br>7.8       | (7)<br>3.8    | (1)<br>2.2    |                           |
| Other Small Game Hunting | (3)<br>.3        | (3)<br>1.0          | --           | --          | --         | --          | (3)<br>1.1  | --           | --                | --         | --                | --           | (5)<br>.4            | (4)<br>1.4                     |                   | --          | --         | --               | (4)<br>2.1    | (1)<br>.1     |                           |
| Salmon Fishing           | (61)<br>5.3      | (15)<br>24.6        | (5)<br>3.6   | (38)<br>5.9 | (3)<br>4.9 | (32)<br>7.1 | (15)<br>5.6 | (6)<br>3.3   | (6)<br>4.3        | (2)<br>3.7 | --                | --           | (70)<br>5.7          | (6)<br>2.3                     |                   | (43)<br>5.0 | (2)<br>1.6 | (3)<br>11.0      | (21)<br>12.0  | (1)<br>2.2    |                           |
| Other Fishing            | (17)<br>1.5      | (7)<br>2.2          | (2)<br>1.5   | --          | --         | --          | (12)<br>4.4 | --           | (2)<br>1.4        | (1)<br>1.8 | (2)<br>4.3        | --           | (15)<br>1.2          | (2)<br>.8                      |                   | (4)<br>.5   | (3)<br>2.7 | (2)<br>7.8       | (3)<br>1.6    | (2)<br>4.5    |                           |
| Crabbing                 | (22)<br>1.9      | (7)<br>2.2          | --           | (15)<br>2.3 | --         | (4)<br>.9   | (6)<br>2.2  | (11)<br>6.7  | (21)<br>2.4       | --         | (1)<br>2.2        | --           | (15)<br>1.2          | (8)<br>2.9                     |                   | (12)<br>1.4 | --         | --               | (3)<br>1.9    | --            |                           |

Table 6a. Continued

|                      |  | SOUTHEAST REGION             |                     |              |              |              |               |                |              |                          |              |                           | SOUTH CENTRAL REGION |                              |   |                              |                |              |                        |                       |                  |   |
|----------------------|--|------------------------------|---------------------|--------------|--------------|--------------|---------------|----------------|--------------|--------------------------|--------------|---------------------------|----------------------|------------------------------|---|------------------------------|----------------|--------------|------------------------|-----------------------|------------------|---|
|                      |  | All<br>Res-<br>pond-<br>ents | FS Management Areas |              |              |              | Communities   |                |              |                          |              |                           |                      | All<br>Res-<br>pond-<br>ents | Chug-<br>ach<br>Nat'l<br>Forest<br>(coast-<br>al) | OCS<br>#60<br>(coast-<br>al) | Communities    |              |                        |                       |                  | Kenai<br>Penin-<br>sula<br>(coast-<br>al) |
|                      |  |                              | Ketch-<br>ikan      | Sti-<br>line | Chath-<br>am | All<br>Other | Juneau        | Ketch-<br>ikan | Sitka        | Medium<br>Non-<br>Native | Native       | Small<br>Subsist-<br>ence | Logg-<br>ing<br>Camp |                              |   |                              | Anch-<br>orage | Kenai        | Prince<br>Wm.<br>Sound | S.C.<br>Main-<br>land | Kodiak<br>Island |   |
|                      |  |                              |                     |              |              |              |               |                |              |                          |              |                           |                      |                              |   |                              |                |              |                        |                       |                  |   |
|                      |  | N=                           | N=                  | N=           | N=           | N=           | N=            | N=             | N=           | N=                       | N=           | N=                        | N=                   | N=                           | N=  | N=                           | N=             | N=           | N=                     | N=                    | N=               |   |
| Berry Picking        |  | (320)<br>27.6                | (60)<br>19.1        | (42)<br>30.6 | (22)<br>38.6 | (22)<br>38.6 | (140)<br>31.0 | (45)<br>16.7   | (45)<br>26.7 | (49)<br>33.0             | (19)<br>33.9 | (18)<br>39.1              | (5)<br>22.2          | (323)<br>26.2                | (56)<br>20.9                                      |                              | (4)<br>.5      | (1)<br>1.0   | (1)<br>3.2             | --                    | --               |   |
| Clamming             |  | (29)<br>2.5                  | (10)<br>3.3         | --           | (3)<br>4.3   | (3)<br>4.3   | (4)<br>.9     | (6)<br>2.2     | (11)<br>6.7  | --                       | (5)<br>8.3   | (1)<br>2.2                | (2)<br>11.1          | (16)<br>1.3                  | (4)<br>1.5  |                              | (4)<br>.5      | (3)<br>2.6   | --                     | (3)<br>1.6            | (5)<br>11.2      |   |
| Seaweed Gathering    |  | (7)<br>.6                    | --                  | (1)<br>.6    | --           | --           | (4)<br>.9     | --             | --           | --                       | (2)<br>3.2   | (1)<br>2.2                | --                   | --                           |   |                              | --             | --           | --                     | --                    | --               |   |
| Goat Hunting         |  | (6)<br>.5                    | (6)<br>1.9          | --           | --           | --           | --            | (6)<br>2.2     | --           | --                       | --           | --                        | --                   | (5)<br>.4                    | --  |                              | (4)<br>.5      | --           | --                     | --                    | (1)<br>2.2       |   |
| Grouse Hunting       |  | (4)<br>.3                    | --                  | --           | --           | --           | (4)<br>.9     | --             | --           | --                       | --           | --                        | --                   | (5)<br>.4                    | (1)<br>.5   |                              | --             | --           | (1)<br>4.6             | (4)<br>2.1            | --               |   |
| More than 1 Activity |  | (61)<br>5.2                  | (23)<br>7.3         | (7)<br>5.1   | (7)<br>12.0  | (7)<br>12.0  | (16)<br>3.5   | (18)<br>6.7    | (6)<br>3.3   | (11)<br>7.4              | (7)<br>17.4  | (3)<br>6.5                | --                   | (17)<br>1.4                  | (2)<br>.8   |                              | (12)<br>1.4    | (2)<br>1.8   | (2)<br>7.8             | (1)<br>.6             | --               |   |
| Hunting - General    |  | (53)<br>4.5                  | (13)<br>4.2         | (5)<br>3.6   | (4)<br>6.8   | (4)<br>6.8   | (12)<br>2.7   | (12)<br>4.4    | (17)<br>10.0 | (9)<br>6.0               | (1)<br>1.8   | (2)<br>4.3                | --                   | (74)<br>6.0                  | (21)<br>7.8                                       |                              | (39)<br>4.6    | (13)<br>10.7 | (4)<br>14.1            | (17)<br>9.4           | (1)<br>.1        |   |

Table 6a. Continued

|                   | SOUTHEAST REGION             |                     |              |              |              |             |                |       |                          |        |                           |                      | SOUTH CENTRAL REGION         |   |                              |                |       |                        |                       |                  |   |
|-------------------|------------------------------|---------------------|--------------|--------------|--------------|-------------|----------------|-------|--------------------------|--------|---------------------------|----------------------|------------------------------|---|------------------------------|----------------|-------|------------------------|-----------------------|------------------|---|
|                   | All<br>Res-<br>pond-<br>ents | FS Management Areas |              |              |              | Communities |                |       |                          |        |                           |                      | All<br>Res-<br>pond-<br>ents | Chug-<br>ach<br>Nat'l<br>Forest<br>(coast-<br>al) | OCS<br>#60<br>(const-<br>al) | Communities    |       |                        |                       |                  | Kenai<br>Penin-<br>sula<br>(coast-<br>al) |
|                   |                              | Ketch-<br>ikan      | Sti-<br>line | Chath-<br>am | All<br>Other | Juneau      | Ketch-<br>ikan | Sitka | Medium<br>Non-<br>Native | Native | Small<br>Subsist-<br>ence | Logg-<br>ing<br>Camp |                              |   |                              | Anch-<br>orage | Kenai | Prince<br>Wm.<br>Sound | S.C.<br>Main-<br>land | Kodiak<br>Island |   |
|                   |                              |                     |              |              |              |             |                |       |                          |        |                           |                      |                              |   |                              |                |       |                        |                       |                  |   |
| N=                | N=                           | N=                  | N=           | N=           | N=           | N=          | N=             | N=    | N=                       | N=     | N=                        | N=                   | N=                           | N=  | N=                           | N=             | N=    | N=                     | N=                    | N=               |   |
| Fishing - General | (427)                        | (133)               | (36)         | (12)         | (12)         | (184)       | (123)          | (53)  | (36)                     | (12)   | (11)                      | (7)                  | (552)                        | (134)   |                              | (417)          | (48)  | (7)                    | (68)                  | (12)             |   |
|                   | 36.7                         | 42.4                | 26.0         | 20.0         | 20.0         | 40.7        | 45.6           | 31.7  | 24.7                     | 20.9   | 23.9                      | 33.3                 | 44.9                         | 50.1  |                              | 49.1           | 38.1  | 25.1                   | 38.1                  | 24.5             |   |
| Other             | (12)                         | (1)                 | --           | (4)          | (4)          | (4)         | (0)            | (3)   | (3)                      | (2)    | (1)                       | --                   | (13)                         |   |                              | (8)            | (1)   | (1)                    | (4)                   | --               |   |
|                   | 1.0                          | .3                  |              | 6.3          | 6.3          | .9          | 0              | 1.7   | 1.8                      | 2.8    | 2.2                       |                      | 1.1                          |   |                              | .9             | .8    | 3.2                    | 2.1                   | --               |   |
| Caribou           |                              |                     |              |              |              |             |                |       |                          |        |                           |                      | (6)                          |   |                              | (4)            | (2)   | --                     | --                    | --               |   |
|                   |                              |                     |              |              |              |             |                |       |                          |        |                           |                      | .5                           |   |                              | .5             | 1.6   |                        |                       |                  |   |
| Trapping          |                              |                     |              |              |              |             |                |       |                          |        |                           |                      | (5)                          |   |                              | (4)            | (1)   | (1)                    | --                    | --               |   |
|                   |                              |                     |              |              |              |             |                |       |                          |        |                           |                      | 1.8                          |   |                              | .5             | 1.0   | 3.2                    |                       |                  |   |



Table 7. Importance of Selected Factors Besides Providing Foods As Reasons for Engaging in Favorite Food Gathering Activity.  
(Question A-8, Version 1 only: Besides just providing food, I would like to know what other reasons you have for  
(Activity) See Appendix ))

| Region                                 | Southeast <sup>1</sup> |         |                  |                    |               | Southcentral <sup>1</sup> |         |                  |                    |               |
|--|------------------------|---------|------------------|--------------------|---------------|---------------------------|---------|------------------|--------------------|---------------|
| Response Category                      | % Very Impt.           | % Impt. | % Not Very Impt. | % Not At All Impt. | Missing Cases | % Very Impt.              | % Impt. | % Not Very Impt. | % Not At All Impt. | Missing Cases |
| <u>Reason For Activity<sup>2</sup></u> |                        |         |                  |                    |               |                           |         |                  |                    |               |
| Experiencing More Elbow Room           | 33                     | 43      | 16               | 9                  | 49            | 39                        | 35      | 19               | 6                  | 21            |
| Being Close to Nature                  | 47                     | 45      | 6                | 2                  | 35            | 50                        | 42      | 6                | 3                  | 19            |
| Developing Skills and Abilities        | 21                     | 33      | 34               | 13                 | 43            | 20                        | 30      | 35               | 16                 | 19            |
| Being with Friends and Family          | 40                     | 41      | 12               | 7                  | 34            | 48                        | 36      | 11               | 6                  | 20            |
| Getting away from Usual Demands        | 50                     | 33      | 11               | 5                  | 41            | 58                        | 29      | 10               | 3                  | 23            |
| Keeping Physically Fit                 | 25                     | 43      | 21               | 11                 | 35            | 28                        | 43      | 22               | 8                  | 19            |
| Being Alone                            | 15                     | 26      | 38               | 8                  | 35            | 17                        | 30      | 35               | 19                 | 23            |
| Identifying With Alaska Heritage       | 18                     | 33      | 28               | 21                 | 66            | 21                        | 30      | 28               | 21                 | 37            |
| Doing Something Exciting               | 21                     | 48      | 20               | 11                 | 36            | 25                        | 49      | 21               | 6                  | 26            |
| Experiencing New and Different Things  | 20                     | 49      | 22               | 9                  | 51            | 28                        | 47      | 17               | 8                  | 23            |
| Being in Control of Things             | 30                     | 37      | 24               | 9                  | 50            | 25                        | 35      | 28               | 12                 | 27            |
| Testing Abilities                      | 21                     | 43      | 27               | 9                  | 42            | 19                        | 41      | 29               | 10                 | 19            |
| Gaining Self Confidence                | 21                     | 38      | 30               | 12                 | 37            | 20                        | 34      | 33               | 13                 | 25            |

<sup>1</sup>Percentages calculated on the basis of only these respondents and completing Version 1 who indicated a favorite food gathering activity. N of cases for each reason can be found by subtracting the missing cases from 1188 for the southeast region. Likewise, the N of cases for the southcentral region may be found by subtracting the missing cases from 1230.

<sup>2</sup>In addition to the reasons listed, respondents were invited to supply another reason of their own in an "other" category. Approximately 10 percent of the interviewees provided information. Their reasons were primarily "fun", "relaxation", and "be outdoors."

Table 8 . Definition of Favorite Activity as Recreation or Subsistence  
(Question A-9, Version 1 only: "When you (Activity in A-7),  
are you doing it for recreation or subsistence?")

| Region                      | Southeast (N=1178)<br>(pct) | Southcentral (N=1210)<br>(pct) |
|-----------------------------|-----------------------------|--------------------------------|
| <u>Definition, Activity</u> |                             |                                |
| Recreation                  | 48                          | 60                             |
| Mostly Recreation           | 16                          | 13                             |
| Neither, Both               | 6                           | 8                              |
| Mostly Subsistence          | 14                          | 11                             |
| Subsistence                 | 16                          | 8                              |
| Missing Cases SE = 10       |                             |                                |
| Missing Cases SC = 20       |                             |                                |

<sup>1</sup>Percentages calculated on the basis of those respondents completing  
Version 1 of the interview schedule who had a favorite food gathering  
activity.

Table 8a. Definition of Favorite Activity as  
Recreation or Subsistence. (Question A-9, Version 1  
only)

|                    | SOUTHEAST REGION             |                    |              |              |              |             |                |            |                          |            |                           |                      | SOUTH CENTRAL REGION         |   |                              |                |            |                        |                       |                  |  |
|--------------------|------------------------------|--------------------|--------------|--------------|--------------|-------------|----------------|------------|--------------------------|------------|---------------------------|----------------------|------------------------------|---|------------------------------|----------------|------------|------------------------|-----------------------|------------------|--|
|                    | All<br>Res-<br>pond-<br>ents | FS Management Area |              |              |              | Communities |                |            |                          |            |                           |                      | All<br>Res-<br>pond-<br>ents | Chug-<br>ach<br>Nat'l<br>Forest<br>(coast-<br>al) | OCS<br>#60<br>(coast-<br>al) | Communities    |            |                        |                       |                  | Kenai<br>Penin-<br>sula<br>(coast<br>al) |
|                    |                              | Ketch-<br>ikan     | Sti-<br>kine | Chath-<br>am | All<br>Other | Juneau      | Ketch-<br>ikan | Sitka      | Medium<br>Non-<br>Native | Native     | Small<br>Subsist-<br>ence | Logg-<br>ing<br>Camp |                              |   |                              | Anch-<br>orage | Kenai      | Prince<br>Wm.<br>Sound | S.C.<br>Main-<br>land | Kodiak<br>Island |  |
|                    |                              |                    |              |              |              |             |                |            |                          |            |                           |                      |                              |   |                              |                |            |                        |                       |                  |  |
| N=                 | N=                           | N=                 | N=           | N=           | N=           | N=          | N=             | N=         | N=                       | N=         | N=                        | N=                   | N=                           | N=  | N=                           | N=             | N=         | N=                     | N=                    | N=               |  |
| Recreation         | (568)<br>48                  | (132)<br>42        | (48)<br>34   | (369)<br>56  | (19)<br>31   | (284)<br>62 | (120)<br>44    | (81)<br>47 | (57)<br>38               | (8)<br>15  | (10)<br>22                | (7)<br>33            | (747)<br>60                  | (151)<br>57                                       |                              | (573)<br>67    | (57)<br>45 | (18)<br>63             | (81)<br>45            | (18)<br>36       |  |
| Mostly Recreation  | (191)<br>16                  | (57)<br>18         | (33)<br>23   | (95)<br>14   | (6)<br>10    | (68)<br>15  | (51)<br>19     | (22)<br>13 | (34)<br>22               | (6)<br>10  | (8)<br>18                 | (2)<br>11            | (157)<br>13                  | (28)<br>10  |                              | (105)<br>12    | (13)<br>10 | (4)<br>16              | (28)<br>16            | (7)<br>13        |  |
| Neither, Both      | (67)<br>6                    | (18)<br>6          | (12)<br>9    | (32)<br>5    | (5)<br>9     | (24)<br>5   | (15)<br>6      | (6)<br>3   | (14)<br>9                | (2)<br>3   | (5)<br>11                 | (2)<br>11            | (104)<br>8                   | (27)<br>10  |                              | (66)<br>8      | (17)<br>14 | (3)<br>10              | (18)<br>10            |                  |  |
| Mostly Subsistence | (168)<br>14                  | (54)<br>17         | (23)<br>16   | (79)<br>12   | (12)<br>20   | (32)<br>7   | (45)<br>17     | (39)<br>23 | (24)<br>16               | (12)<br>21 | (11)<br>24                | (5)<br>22            | (135)<br>11                  | (40)<br>15  |                              | (70)<br>8      | (25)<br>20 | (3)<br>9               | (22)<br>12            | (15)<br>31       |  |
| Subsistence        | (185)<br>16                  | (54)<br>17         | (24)<br>17   | (88)<br>13   | (18)<br>30   | (52)<br>11  | (39)<br>14     | (25)<br>15 | (22)<br>15               | (30)<br>52 | (11)<br>24                | (5)<br>22            | (99)<br>8                    | (21)<br>8   |                              | (43)<br>5      | (14)<br>11 | (1)<br>3               | (31)<br>17            | (10)<br>20       |  |

Table 9. Percent Respondents Growing Their Own Vegetables During the Last 12 Months. (Question A-10, Version 1 only: "Did you grow your own vegetables in the past 12 months?")

| Region                 | Southeast (N=1525)<br>(pct) <sup>1</sup> | Southcentral (N=1722)<br>(pct) <sup>1</sup> |
|------------------------|--|---|
| <u>Grow Vegetables</u> |  |   |
| Yes                    | 25                                       | 36  |
| No                     | 75                                       | 64  |
| Missing Cases SE = 2   |  |   |
| Missing Cases SC = 1   |  |   |

<sup>1</sup>Percentages calculated on the basis of only those respondents completing Version 1 of the interview schedule.

Table 10. Amount of Family Food From own Subsistence Activities. (Question A-11, Version 1 only: "...How much of all the food you and your family ate in the past 12 months came from your own hunting, fishing, gathering, and gardening activities...?")

| Region                | Southeast (N=1513)<br>(pct) <sup>1</sup> | Southcentral (N=1702)<br>(pct) <sup>1</sup> |
|-----------------------|--|---|
| Amount                |  |   |
| All                   | <1                                       | <1  |
| Most                  | 3  | 2   |
| About Half            | 9  | 8   |
| Some                  | 66                                       | 63  |
| None                  | 23                                       | 27  |
| Missing Cases SE = 14 |  |   |
| Missing Cases SC = 21 |  |   |

<sup>1</sup> Percentages calculated on the basis of only those respondents who completed Version 1 of the interview schedule.

Table 10a. Amount of Family Food From own Subsistence  
Activities (Question A-11, Version 1 only)

|            |             | SOUTHEAST REGION             |                     |              |              |              |             |                |             |                          |            |                      | SOUTH CENTRAL REGION |                              |   |                              |                |             |                        |                       |                  |  |
|------------|-------------|------------------------------|---------------------|--------------|--------------|--------------|-------------|----------------|-------------|--------------------------|------------|----------------------|----------------------|------------------------------|---|------------------------------|----------------|-------------|------------------------|-----------------------|------------------|--|
|            |             | All<br>Res-<br>pond-<br>ents | FS Management Areas |              |              |              | Communities |                |             |                          |            |                      |                      | All<br>Res-<br>pond-<br>ents | Chug-<br>ach<br>Nat'l<br>Forest<br>(coast-<br>al) | OCS<br>#60<br>(coast-<br>al) | Communities    |             |                        |                       |                  | Kenai<br>Penin-<br>sula<br>(coast<br>al) |
|            |             |                              | Ketch-<br>ikan      | Sti-<br>line | Chath-<br>am | All<br>Other | Juneau      | Ketch-<br>ikan | Sitka       | Medium<br>Non-<br>Native | Native     | Small<br>Subsistence | Logg-<br>ing<br>Camp |                              |   |                              | Anch-<br>orage | Kenai       | Prince<br>Wm.<br>Sound | S.C.<br>Main-<br>land | Kodiak<br>Island |  |
|            |             |                              |                     |              |              |              |             |                |             |                          |            |                      |                      |                              |   |                              |                |             |                        |                       |                  |  |
| N=         | N=          | N=                           | N=                  | N=           | N=           | N=           | N=          | N=             | N=          | N=                       | N=         | N=                   | N=                   | N=                           | N=  | N=                           | N=             | N=          | N=                     | N=                    |                  |  |
| All        | (5)<br><1   | (0)<br>0                     | (2)<br>1            | (3)<br><1    | (0)<br>0     | (0)<br>0     | (0)<br>0    | (2)<br>1       | (3)<br>5    | (0)<br>0                 | (0)<br>0   | (4)<br><1            | (4)<br>1             |                              | (0)<br>0  | (0)<br>0                     | (0)<br>0       | (4)<br>2    | (0)<br>0               |                       |                  |  |
| Most       | (44)<br>3   | (11)<br>3                    | (9)<br>6            | (16)<br>2    | (8)<br>11    | (4)<br><1    | (9)<br>2    | (8)<br>4       | (7)<br>4    | (8)<br>12                | (7)<br>13  | (0)<br>0             | (39)<br>2            | (8)<br>3                     | (16)<br>1   | (9)<br>6                     | (0)<br>0       | (11)<br>5   | (3)<br>5               |                       |                  |  |
| About Half | (131)<br>9  | (28)<br>6                    | (20)<br>12          | (73)<br>9    | (9)<br>13    | (44)<br>8    | (15)<br>4   | (17)<br>8      | (20)<br>11  | (16)<br>23               | (16)<br>29 | (2)<br>11            | (127)<br>8           | (22)<br>7                    | (66)<br>5   | (23)<br>14                   | (3)<br>7       | (30)<br>14  | (5)<br>9               |                       |                  |  |
| Some       | (993)<br>66 | (276)<br>62                  | (110)<br>65         | (571)<br>69  | (36)<br>51   | (420)<br>72  | (243)<br>61 | (137)<br>67    | (117)<br>63 | (30)<br>43               | (27)<br>49 | (19)<br>89           | (1074)<br>63         | (233)<br>79                  | (776)<br>63                                       | (98)<br>9                    | (26)<br>66     | (137)<br>65 | (36)<br>58             |                       |                  |  |
| None       | (340)<br>22 | (133)<br>30                  | (28)<br>17          | (161)<br>20  | (17)<br>25   | (112)<br>19  | (129)<br>33 | (42)<br>21     | (40)<br>22  | (11)<br>17               | (5)<br>0   | (0)<br>0             | (458)<br>27          | (30)<br>10                   | (367)<br>30                                       | (34)<br>21                   | (11)<br>27     | (29)<br>14  | (18)<br>4              |                       |                  |  |

Table 11 Percent of Respondents Receiving Food From Other Members of Family (Question A-12, Version 1 only: "Did any of your food come from other members of your family?")

| Region                | Southeast (N=1523)<br>(pct) <sup>1</sup> | Southcentral (N=1706)<br>(pct) <sup>1</sup> |
|-----------------------|--|---|
| <u>Receive Food</u>   |  |   |
| Yes                   | 47                                       | 42  |
| No                    | 53                                       | 58  |
| Missing Cases SE = 4  |  |   |
| Missing Cases SC = 17 |  |   |

<sup>1</sup> Percentages calculated on the basis of only those respondents who completed Version 1 of the interview schedule.

Table 12. Amount of Food Contribution From Other Members of Family.  
(Question A-12a, Version 1 only: How much did the other members  
of the family contribute...?)<sup>1</sup>

| Region                 | Southeast (N=597)<br>(pct) <sup>1</sup> | Southcentral (N=718)<br>(pct) <sup>1</sup> |
|------------------------|---|--|
| <u>Amount Received</u> |   |  |
| Most                   | 17                                      | 14   |
| Half                   | 14                                      | 13   |
| Some                   | 70                                      | 73   |
| Missing Cases SE = 17  |   |  |
| Missing Cases SC = 19  |   |  |

<sup>1</sup> Percentages were calculated on the basis of the number of Version 1 Respondents who indicated receiving food from other family members. Note from Table that 53 percent of the southeast respondents and 58 percent of the southcentral respondents received no food.



Table 13. Amount of Food that Respondents Gave, Sold or Traded to Others.  
(Question A-13, Version 1 only: How much of the food that you and your family got from hunting, fishing, gathering, and gardening did you give, sell, or trade with others...?)

| Region                | Southeast (N=1510)<br>(pct) <sup>1</sup> | Southcentral (N=1694)<br>(pct) <sup>1</sup> |
|-----------------------|--|---|
| Amount                |  |   |
| All                   | <1                                       | <1  |
| Most                  | 3  | <1  |
| About Half            | 5  | 4   |
| Some                  | 45                                       | 40  |
| None                  | 46                                       | 55  |
| Missing Cases SE = 17 |  |   |
| Missing Cases SC = 29 |  |   |

<sup>1</sup> Percentages were calculated on the basis of only those respondents who completed Version 1 of the interview schedule.

Table 14. Percent of Respondents Receiving Food From Others Hunting, Fishing, or Gathering. (Question A-14, Version 1 only: "Did you get any food from others hunting, fishing or gathering activities?")

| Region                | Southeast (N=1523)<br>(pct) | Southcentral (N=1709)<br>(pct) |
|-----------------------|-----------------------------|--------------------------------|
| <u>Received Food</u>  |                             |                                |
| Yes                   | 65                          | 61                             |
| No                    | 35                          | 39                             |
| Missing Cases SE = 4  |                             |                                |
| Missing Cases SC = 14 |                             |                                |

<sup>1</sup> Percentages were calculated on the basis of only those respondents who completed Version 1 of the interview schedule.

Table 15. Amount of Food Received From Others Hunting, Fishing, or Gathering Activities (Question A14a, Version 1 only: "How much of your total supply of food did you receive from others...?")

| Region                | Southeast (N=927)<br>(pct) <sup>1</sup> | Southcentral (N=1036)<br>(pct) <sup>1</sup> |
|-----------------------|---|---|
| Amount                |   |   |
| Most                  | <1                                      | <1  |
| Half                  | 4                                       | 1   |
| Some                  | 95                                      | 98  |
| Missing Cases SE = 10 |   |   |
| Missing Cases SC = 15 |   |   |

<sup>1</sup> Percentages were calculated on the basis of only those Version 1 respondents who received food from others hunting, fishing, or gathering. Note from Table 14 that 39 percent of the southcentral respondents and 35 percent of the southeast respondents received no such food.

## SECTION B -- SALTWATER-RELATED ACTIVITIES

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Table 16. Coastal Recreation Activities During the Past 12 Months<sup>1</sup>  
(Question B-1).

| Region                            | Southeast |                    |      | Southcentral |                    |      |
|-----------------------------------|-----------|--------------------|------|--------------|--------------------|------|
|                                   | %         | Days ( $\bar{X}$ ) | N    | %            | Days ( $\bar{X}$ ) | N    |
| <u>Activity</u>                   |           |                    |      |              |                    |      |
| Beachcombing, hiking or exploring | 67        | 18                 | 3015 | 37           | 5                  | 3464 |
| Motorboating                      | 61        | 21                 | 3033 | 21           | 4                  | 3465 |
| Saltwater fishing                 | 52        | 12                 | 3040 | 29           | 3                  | 3468 |
| Clamming, crabbing                | 41        | 4                  | 3056 | 22           | 2                  | 3467 |
| Camping along the shore           | 21        | 2                  | 3052 | 24           | 3                  | 3466 |
| Staying in a cabin                | 19        | 6                  | 3055 | 9            | 2                  | 3467 |
| Hunting along the shore           | 18        | 1                  | 3060 | 6            | <1                 | 3467 |
| Swimming, scuba diving            | 15        | 1                  | 3040 | 5            | <1                 | 3468 |
| Kayaking, canoeing                | 15        | 3                  | 3052 | 3            | <1                 | 3468 |
| Sailboating                       | 9         | 2                  | 3056 | 3            | <1                 | 3467 |
| Something else                    | 15        | 3                  | 2988 | 8            | 2                  | 3427 |

<sup>1</sup>The reference period for 281 respondents in the southcentral regional sample was the 12 months before October or November of 1979. For all other respondents, the reference period was the 12 months prior to March through June 1979.

Table 16a. Coastal Recreation Activities (Question B-1) Percent of Respondents

|                                 | SOUTHEAST REGION             |                    |              |              |              |             |                |       |                          |        |                           |                      | SOUTH CENTRAL REGION         |   |                              |                |       |                        |                       |                  |   |  |
|---------------------------------|------------------------------|--------------------|--------------|--------------|--------------|-------------|----------------|-------|--------------------------|--------|---------------------------|----------------------|------------------------------|---|------------------------------|----------------|-------|------------------------|-----------------------|------------------|---|--|
|                                 | All<br>Res-<br>pond-<br>ents | FS Management Area |              |              |              | Communities |                |       |                          |        |                           |                      | All<br>Res-<br>pond-<br>ents | Chug-<br>ach<br>Nat'l<br>Forest<br>(coast-<br>al) | OCS<br>#60<br>(coast-<br>al) | Communities    |       |                        |                       |                  | Kenai<br>Penin-<br>sula<br>(coast-<br>al) |  |
|                                 |                              | Ketch-<br>ikan     | Stik-<br>ine | Chath-<br>am | All<br>Other | Juneau      | Ketch-<br>ikan | Sitka | Medium<br>Non-<br>Native | Native | Small<br>Subsist-<br>ence | Logg-<br>ing<br>Camp |                              |   |                              | Anch-<br>orage | Kenai | Prince<br>Wm.<br>Sound | S.C.<br>Main-<br>land | Kodiak<br>Island |   |  |
|                                 |                              |                    |              |              |              |             |                |       |                          |        |                           |                      |                              |   |                              |                |       |                        |                       |                  |   |  |
| N=                              | N=                           | N=                 | N=           | N=           | N=           | N=          | N=             | N=    | N=                       | N=     | N=                        | N=                   | N=                           | N=  | N=                           | N=             | N=    | N=                     | N=                    | N=               |   |  |
| Beachcombing, hiking, exploring | 67                           | 65                 | 58           | 70           | 62           | 74          | 64             | 63    | 60                       | 45     | 79                        | 72                   | 37                           | 69  | 68                           | 34             | 58    | 53                     | 32                    | 72               | 66  |  |
| Motorboating                    | 61                           | 62                 | 64           | 61           | 49           | 60          | 60             | 65    | 58                       | 55     | 72                        | 89                   | 21                           | 46  | 37                           | 19             | 29    | 51                     | 15                    | 46               | 36  |  |
| Saltwater fishing               | 52                           | 54                 | 44           | 53           | 51           | 54          | 54             | 54    | 45                       | 35     | 51                        | 78                   | 29                           | 58  | 54                           | 27             | 32    | 53                     | 29                    | 51               | 51  |  |
| Clamming, crabbing              | 41                           | 43                 | 49           | 38           | 42           | 32          | 39             | 52    | 42                       | 54     | 66                        | 83                   | 22                           | 40  | 44                           | 18             | 39    | 40                     | 25                    | 52               | 40  |  |
| Camping along shore             | 21                           | 20                 | 16           | 24           | 13           | 25          | 19             | 23    | 15                       | 13     | 26                        | 22                   | 24                           | 42  | 48                           | 24             | 23    | 16                     | 25                    | 27               | 45  |  |
| Staying in a cabin              | 19                           | 17                 | 29           | 19           | 16           | 20          | 17             | 18    | 24                       | 12     | 31                        | 22                   | 9                            | 19  | 15                           | 8              | 9     | 13                     | 7                     | 23               | 15  |  |
| Hunting along shore             | 18                           | 16                 | 20           | 19           | 15           | 15          | 15             | 25    | 17                       | 27     | 27                        | 22                   | 6                            | 19  | 8                            | 4              | 9     | 28                     | 5                     | 23               | 7   |  |
| Swimming, scuba diving          | 15                           | 16                 | 16           | 15           | 8            | 16          | 16             | 15    | 16                       | 5      | 17                        | 22                   | 5                            | 11  | 7                            | 5              | 4     | 8                      | 2                     | 11               | 7   |  |
| Kayaking, canoeing              | 15                           | 10                 | 9            | 18           | 17           | 21          | 10             | 11    | 10                       | 8      | 20                        | 0                    | 3                            | 9   | 4                            | 4              | 2     | 11                     | <1                    | 6                | 4   |  |
| Sailboating                     | 9                            | 5                  | 5            | 13           | 4            | 16          | 5              | 6     | 4                        | 4      | 9                         | 0                    | 3                            | 6   | 5                            | 3              | 4     | 1                      | 2                     | <1               | 5   |  |
| Something else                  | 15                           | 14                 | 18           | 15           | 20           | 15          | 13             | 18    | 18                       | 10     | 25                        | 17                   | 8                            | 14  | 12                           | 6              | 12    | 10                     | 6                     | 28               | 11  |  |

Table 166. Coastal Recreation Activities (Question B-1)  
 Number of Cases on Which Percents are Based

|                                 | SOUTHEAST REGION             |                     |              |              |              |             |                |       |                          |        |                           |                      | SOUTH CENTRAL REGION         |   |                              |                |       |                        |                       |                  |   |    |
|---------------------------------|------------------------------|---------------------|--------------|--------------|--------------|-------------|----------------|-------|--------------------------|--------|---------------------------|----------------------|------------------------------|---|------------------------------|----------------|-------|------------------------|-----------------------|------------------|---|----|
|                                 | All<br>Res-<br>pond-<br>ents | FS Management Areas |              |              |              | Communities |                |       |                          |        |                           |                      | All<br>Res-<br>pond-<br>ents | Chug-<br>ach<br>Nat'l<br>Forest<br>(coast-<br>al) | OCS<br>#60<br>(coast-<br>al) | Communities    |       |                        |                       |                  | Kenai<br>Penin-<br>sula<br>(coast-<br>al) |    |
|                                 |                              | Ketch-<br>ikan      | Sti-<br>kine | Chath-<br>am | All<br>Other | Juneau      | Ketch-<br>ikan | Sitka | Medium<br>Non-<br>Native | Native | Small<br>Subsist-<br>ence | Logg-<br>ing<br>Camp |                              |   |                              | Anch-<br>orage | Kenai | Prince<br>Wm.<br>Sound | S.C.<br>Main-<br>land | Kodiak<br>Island |   |    |
|                                 |                              |                     |              |              |              |             |                |       |                          |        |                           |                      |                              |   |                              |                |       |                        |                       |                  |   | N= |
| Beachcombing, hiking, exploring | 3015                         | 872                 | 345          | 1638         | 160          | 1160        | 768            | 403   | 395                      | 145    | 101                       | 43                   | 3464                         | 599   | 1155                         | 2473           | 314   | 80                     | 477                   | 121              | 1583                                      |    |
| Motorboating                    | 3033                         | 866                 | 346          | 1662         | 160          | 1176        | 762            | 409   | 395                      | 145    | 103                       | 43                   | 3465                         | 603   | 1156                         | 2476           | 312   | 80                     | 477                   | 120              | 1585                                      |    |
| Saltwater fishing               | 3040                         | 869                 | 346          | 1665         | 160          | 1180        | 762            | 409   | 396                      | 145    | 105                       | 43                   | 3468                         | 603   | 1156                         | 2476           | 313   | 80                     | 477                   | 122              | 1586                                      |    |
| Clamming, crabbing              | 3056                         | 876                 | 345          | 1676         | 160          | 1192        | 768            | 406   | 394                      | 146    | 107                       | 43                   | 3467                         | 603   | 1156                         | 2476           | 313   | 80                     | 477                   | 121              | 1586                                      |    |
| Camping along the shore         | 3052                         | 879                 | 343          | 1672         | 159          | 1188        | 771            | 406   | 392                      | 146    | 106                       | 43                   | 3466                         | 603   | 1156                         | 2476           | 311   | 80                     | 477                   | 122              | 1584                                      |    |
| Staying in a cabin              | 3056                         | 879                 | 347          | 1671         | 159          | 1188        | 771            | 406   | 396                      | 146    | 106                       | 43                   | 3467                         | 603   | 1156                         | 2476           | 312   | 80                     | 477                   | 122              | 1585                                      |    |
| Hunting along the shore         | 3061                         | 878                 | 346          | 1678         | 159          | 1192        | 771            | 409   | 395                      | 146    | 105                       | 43                   | 3467                         | 603   | 1156                         | 2476           | 313   | 80                     | 477                   | 121              | 1586                                      |    |
| Swimming, scuba diving          | 3044                         | 876                 | 344          | 1665         | 159          | 1188        | 768            | 400   | 393                      | 145    | 106                       | 43                   | 3468                         | 603   | 1153                         | 2476           | 313   | 80                     | 477                   | 122              | 1586                                      |    |
| Kayaking, canoeing              | 3052                         | 876                 | 346          | 1672         | 159          | 1188        | 768            | 406   | 395                      | 146    | 106                       | 43                   | 3468                         | 603   | 1155                         | 2476           | 313   | 80                     | 477                   | 122              | 1586                                      |    |
| Sailboating                     | 3056                         | 876                 | 346          | 1676         | 159          | 1192        | 768            | 406   | 395                      | 146    | 106                       | 43                   | 3467                         | 601   | 1156                         | 2476           | 313   | 78                     | 477                   | 127              | 1586                                      |    |
| Something else                  | 2989                         | 858                 | 333          | 1644         | 154          | 1172        | 750            | 398   | 378                      | 143    | 105                       | 43                   | 3427                         | 598   | 1135                         | 2449           | 308   | 80                     | 470                   | 121              | 1550                                      |    |



Table 16c. Coastal Recreation Activities (Question B-1)  
Mean Number of Days of Participation

|                                 | SOUTHEAST REGION             |                     |              |              |              |             |                |       |                          |        |                           |                      | SOUTH CENTRAL REGION         |   |                              |                |       |                        |                       |                  |   |  |
|---------------------------------|------------------------------|---------------------|--------------|--------------|--------------|-------------|----------------|-------|--------------------------|--------|---------------------------|----------------------|------------------------------|---|------------------------------|----------------|-------|------------------------|-----------------------|------------------|---|--|
|                                 | All<br>Res-<br>pond-<br>ents | FS Management Areas |              |              |              | Communities |                |       |                          |        |                           |                      | All<br>Res-<br>pond-<br>ents | Chug-<br>ach<br>Nat'l<br>Forest<br>(coast-<br>al) | OCS<br>#60<br>(coast-<br>al) | Communities    |       |                        |                       |                  | Kenai<br>Penin-<br>sula<br>(coast-<br>al) |  |
|                                 |                              | Ketch-<br>ikan      | Sti-<br>kine | Chath-<br>am | All<br>Other | Juneau      | Ketch-<br>ikan | Sitka | Medium<br>Non-<br>Native | Native | Small<br>Subsist-<br>ence | Logg-<br>ing<br>Camp |                              |   |                              | Anch-<br>orage | Kenai | Prince<br>Wm.<br>Sound | S.C.<br>Main-<br>land | Kodiak<br>Island |   |  |
|                                 |                              |                     |              |              |              |             |                |       |                          |        |                           |                      |                              |   |                              |                |       |                        |                       |                  |   |  |
| N=                              | N=                           | N=                  | N=           | N=           | N=           | N=          | N=             | N=    | N=                       | N=     | N=                        | N=                   | N=                           | N=  | N=                           | N=             | N=    | N=                     | N=                    | N=               |   |  |
| Beachcombing, hiking, exploring | 18                           | 23                  | 14           | 16           | 16           | 17          | 20             | 13    | 14                       | 14     | 40                        | 45                   | 5                            | 8   | 7                            | 4              | 10    | 12                     | 2                     | 21               | 7   |  |
| Motorboating                    | 21                           | 25                  | 32           | 18           | 15           | 16          | 21             | 18    | 25                       | 24     | 68                        | 47                   | 4                            | 9   | 6                            | 3              | 6     | 17                     | 2                     | 22               | 5   |  |
| Saltwater fishing               | 12                           | 16                  | 9            | 11           | 11           | 11          | 15             | 12    | 10                       | 9      | 11                        | 35                   | 3                            | 7   | 6                            | 3              | 4     | 13                     | 3                     | 10               | 5   |  |
| Clamming, crabbing              | 4                            | 5                   | 6            | 3            | 8            | 3           | 4              | 3     | 6                        | 6      | 10                        | 32                   | 2                            | 3   | 3                            | 1              | 3     | 6                      | 2                     | 7                | 3   |  |
| Camping along the shore         | 2                            | 2                   | 2            | 3            | <1           | 3           | 1              | 2     | 1                        | 2      | 4                         | 1                    | 3                            | 5   | 5                            | 2              | 4     | 3                      | 2                     | 5                | 4   |  |
| Staying in a cabin              | 6                            | 5                   | 5            | 6            | 13           | 8           | 4              | 2     | 4                        | 2      | 24                        | 6                    | 2                            | 3   | 2                            | 2              | 2     | 2                      | <1                    | 6                | 3   |  |
| Hunting on shore                | 1                            | 1                   | 3            | 1            | 2            | <1          | 1              | 2     | 3                        | 2      | 4                         | 3                    | <1                           | 3   | <1                           | <1             | 1     | 7                      | <1                    | 4                | <1  |  |
| Swimming, scuba diving          | 1                            | 2                   | 2            | 1            | <1           | 1           | 1              | <1    | 2                        | <1     | 1                         | 10                   | <1                           | 2   | <1                           | <1             | <1    | 1                      | <1                    | 4                | <1  |  |
| Kayaking, canoeing              | 3                            | 4                   | 2            | 2            | 2            | 3           | 4              | <1    | 2                        | <1     | 3                         | 0                    | <1                           | <1  | <1                           | <1             | <1    | <1                     | <1                    | <1               | <1  |  |
| Sailboating                     | 2                            | <1                  | <1           | 2            | <1           | 3           | <1             | <1    | <1                       | <1     | <1                        | 0                    | <1                           | <1  | <1                           | <1             | <1    | <1                     | <1                    | <1               | <1  |  |
| Something else                  | 3                            | 3                   | 3            | 4            | 2            | 4           | 2              | 6     | 2                        | 4      | 4                         | 8                    | 2                            | 4   | 2                            | 1              | 2     | 2                      | 2                     | 9                | 2   |  |

Table 17a. Trips Around Saltwater (Questions B-2 and B-36)

Percent of Respondents Indicating "Yes"

|   | SOUTHEAST REGION  |                     |             |              |             |              |             |             |                   |             |                    |               | SOUTH CENTRAL REGION |                                   |                    |              |             |                  |                |               |                             |  |
|---|-------------------|---------------------|-------------|--------------|-------------|--------------|-------------|-------------|-------------------|-------------|--------------------|---------------|----------------------|-----------------------------------|--------------------|--------------|-------------|------------------|----------------|---------------|-----------------------------|--|
|   | All Res-pond-ents | FS Management Areas |             |              |             | Communities  |             |             |                   |             |                    |               | All Res-pond-ents    | Chug-nach Nat'l Forest (coast-al) | OCS #60 (coast-al) | Communities  |             |                  |                |               | Kenai Penin-sula (coast-al) |  |
|   |                   | Ketch-ikan          | Sti-king    | Chath-am     | All Other   | Juneau       | Ketch-ikan  | Sitka       | Medium Non-Native | Native      | Small Subsis-tence | Logg-ing Camp |                      |                                   |                    | Anch-orage   | Kenai       | Prince Wm. Sound | S.C. Main-land | Kodiak Island |                             |  |
|   |                   |                     |             |              |             |              |             |             |                   |             |                    |               |                      |                                   |                    |              |             |                  |                |               |                             |  |
| N= *  | N=                | N=                  | N=          | N=           | N=          | N=           | N=          | N=          | N=                | N=          | N=                 | N=            | N=                   | N=                                | N=                 | N=           | N=          | N=               | N=             | N=            |                             |  |
| Coastal Activities on Daytrips during Past 12 Months        | (3072)<br>82      | (879)<br>82         | (349)<br>77 | (1680)<br>82 | (160)<br>81 | (1196)<br>83 | (771)<br>81 | (406)<br>83 | (398)<br>79       | (146)<br>68 | (107)<br>87        | (43)<br>94    | (3466)<br>35         | (603)<br>72                       | (1157)<br>50       | (2477)<br>28 | (314)<br>72 | (80)<br>68       | (473)<br>29    | (122)<br>83   | (1587)<br>60                |  |
| Coastal Activities on Overnight Trips during Past 12 Months | (3071)<br>45      | (879)<br>44         | (350)<br>47 | (1683)<br>48 | (100)<br>24 | (1196)<br>49 | (771)<br>45 | (409)<br>47 | (399)<br>39       | (146)<br>26 | (107)<br>49        | (43)<br>56    | (3465)<br>42         | (599)<br>82                       | (1153)<br>85       | (2473)<br>43 | (314)<br>32 | (80)<br>26       | (477)<br>47    | (122)<br>44   | (1583)<br>80                |  |

Table 18. Transportation Modes Used to Get to Recreation Sites  
(Questions B-4 and B-38)

| Region                 | (Percent of Respondents) <sup>1</sup> |              |
|------------------------|---------------------------------------|--------------|
|                        | Southeast                             | Southcentral |
| <u>Overnight Trips</u> | (N=1350)                              | (N=1431)     |
| Motorboat              | 75                                    | 18           |
| Other type of boat     | 18                                    | 5            |
| Drive                  | 18                                    | 87           |
| Air                    | 16                                    | 20           |
| Walk                   | 8                                     | 2            |
| Ferry                  | <1                                    | 1            |
| Other                  | 2                                     | 5            |
| <u>Day Trips</u>       | (N=2447)                              | (N=1175)     |
| Motorboat              | 66                                    | 15           |
| Drive                  | 53                                    | 82           |
| Walk                   | 21                                    | 6            |
| Other type of boat     | 9                                     | 3            |
| Air                    | 5                                     | 15           |
| Ferry                  | <1                                    | <1           |
| Other                  | 4                                     | 3            |

<sup>1</sup>Percentage calculated on the basis of those persons engaging in recreation activities around saltwater the last 12 months on overnight or day trips.

<sup>2</sup>Reference period for 281 persons in the southcentral sample was the 12 month period before October through November 1979. For all other respondents the reference period was the 12 month period prior to March through June 1979.

Table 18a. Transportation Modes Used to get to RecreationSites (Questions B-4 and B-38)Percent of Respondents

|                    | SOUTHEAST REGION             |                     |              |              |              |             |                |       |                          |        |                           |                      | SOUTH CENTRAL REGION         |   |                              |                |       |                        |                       |                  |   |  |
|--------------------|------------------------------|---------------------|--------------|--------------|--------------|-------------|----------------|-------|--------------------------|--------|---------------------------|----------------------|------------------------------|---|------------------------------|----------------|-------|------------------------|-----------------------|------------------|---|--|
|                    | All<br>Res-<br>pond-<br>ents | FS Management Areas |              |              |              | Communities |                |       |                          |        |                           |                      | All<br>Res-<br>pond-<br>ents | Chug-<br>ach<br>Nat'l<br>Forest<br>(coast-<br>al) | OCS<br>#60<br>(coast-<br>al) | Communities    |       |                        |                       |                  | Kenai<br>Penin-<br>sula<br>(coast-<br>al) |  |
|                    |                              | Ketch-<br>ikan      | Sti-<br>line | Chath-<br>am | All<br>Other | Juneau      | Ketch-<br>ikan | Sitka | Medium<br>Non-<br>Native | Native | Small<br>Subsist-<br>ence | Logg-<br>ing<br>Camp |                              |   |                              | Anch-<br>orage | Kenai | Prince<br>Wa.<br>Sound | S.C.<br>Main-<br>land | Kodiak<br>Island |   |  |
|                    |                              |                     |              |              |              |             |                |       |                          |        |                           |                      |                              |   |                              |                |       |                        |                       |                  |   |  |
| N=                 | N=                           | N=                  | N=           | N=           | N=           | N=          | N=             | N=    | N=                       | N=     | N=                        | N=                   | N=                           | N=  | N=                           | N=             | N=    | N=                     | N=                    | N=               |   |  |
| Overnight Trips    | (1350)                       | (367)               | (157)        | (788)        | (38)         | (568)       | (333)          | (190) | (153)                    | (38)   | (46)                      | (22)                 | (1431)                       | (361)   | (901)                        | (1045)         | (96)  | (21)                   | (216)                 | (53)             | (1185)                                    |  |
| Motorboat          | 75                           | 83                  | 82           | 70           | 79           | 62          | 83             | 91    | 80                       | 92     | 85                        | 89                   | 18                           | 29  | 9                            | 15             | 29    | 87                     | 13                    | 37               | 9   |  |
| Other type of boat | 18                           | 12                  | 25           | 19           | 36           | 25          | 13             | 3     | 29                       | 5      | 20                        | 0                    | 5                            | 8   | 3                            | 4              | 4     | 11                     | 3                     | 33               | 3   |  |
| Drive              | 18                           | 10                  | 7            | 24           | 24           | 31          | 8              | 4     | 10                       | 14     | 13                        | 22                   | 87                           | 63  | 91                           | 91             | 73    | 21                     | 87                    | 39               | 94  |  |
| Air                | 16                           | 13                  | 13           | 18           | 10           | 19          | 14             | 15    | 13                       | 15     | 4                         | 11                   | 20                           | 16  | 13                           | 19             | 23    | 26                     | 22                    | 27               | 11  |  |
| Walk               | 8                            | 3                   | 6            | 11           | 15           | 13          | 3              | 4     | 5                        | 9      | 11                        | 11                   | 2                            | 1   | 1                            | 2              | 6     | 0                      | 0                     | 8                | 2   |  |
| Ferry              | <1                           | 0                   | 0            | 1            | 0            | 1           | 0              | 0     | 0                        | 0      | 0                         | 0                    | 1                            | 2   | 0                            | 1              | 0     | 0                      | 0                     | 0                | 0   |  |
| Other              | 2                            | 4                   | 2            | 0            | 0            | 0           | 5              | 2     | 1                        | 4      | 0                         | 0                    | 5                            | 17  | <1                           | 5              | 3     | 4                      | 6                     | 2                | 1   |  |
| Day Trips          | (2447)                       | (682)               | (259)        | (1376)       | (130)        | (988)       | (591)          | (336) | (303)                    | (97)   | (91)                      | (41)                 | (1175)                       | (316)   | (368)                        | (667)          | (224) | (53)                   | (132)                 | (98)             | (819)                                     |  |
| Motorboat          | 66                           | 72                  | 67           | 63           | 64           | 54          | 71             | 85    | 62                       | 85     | 78                        | 76                   | 15                           | 19  | 14                           | 6              | 23    | 82                     | 5                     | 33               | 7   |  |
| Drive              | 53                           | 45                  | 51           | 57           | 60           | 66          | 46             | 35    | 58                       | 34     | 24                        | 59                   | 82                           | 75  | 72                           | 83             | 88    | 48                     | 75                    | 85               | 87  |  |
| Walk               | 21                           | 11                  | 22           | 24           | 38           | 26          | 9              | 18    | 28                       | 18     | 22                        | 24                   | 6                            | 3   | 4                            | 3              | 14    | 9                      | 0                     | 11               | 5   |  |
| Other type of boat | 9                            | 7                   | 8            | 10           | 9            | 11          | 8              | 8     | 8                        | 6      | 7                         | 0                    | 3                            | 4   | 3                            | 2              | 3     | 8                      | 3                     | 7                | 2   |  |
| Air                | 5                            | 6                   | 7            | 5            | 6            | 4           | 6              | 8     | 7                        | 5      | 2                         | 6                    | 15                           | 12  | 18                           | 15             | 8     | 17                     | 28                    | 12               | 9   |  |
| Ferry              | <1                           | 0                   | 0            | 1            | 0            | 1           | 0              | 0     | 0                        | 0      | 0                         | 0                    | <1                           | <1  | 0                            | 0              | 0     | 2                      | 0                     | 1                | 0   |  |
| Other              | 4                            | 3                   | 3            | 5            | 8            | 6           | 3              | 2     | 4                        | 3      | 10                        | 0                    | 3                            | 5   | 1                            | 2              | 3     | 2                      | 5                     | 3                | 1   |  |

Table 19. Transportation Modes Used to Most Often Visited and Favorite Sites (Questions B-4 and B-38).

|                        | <u>Southeast</u>         |          | <u>Southcentral</u>      |          |
|------------------------|--------------------------|----------|--------------------------|----------|
|                        | Most<br>Often<br>Visited | Favorite | Most<br>Often<br>Visited | Favorite |
|                        | (Percent of Respondents) |          |                          |          |
| <u>Overnight Trips</u> | (1154)                   | (725)    | (1339)                   | (785)    |
| Air                    | 9                        | 10       | 14                       | 14       |
| Motorboat              | 70                       | 73       | 8                        | 10       |
| Other boat             | 12                       | 13       | 3                        | 3        |
| Drive                  | 14                       | 9        | 81                       | 75       |
| Walk                   | 4                        | 2        | 1                        | 2        |
| Ferry                  | <1                       | <1       | 0                        | 0        |
| Other                  | <1                       | <1       | 2                        | 3        |
| <u>Day Trips</u>       | (2066)                   | (1783)   | (964)                    | (851)    |
| Air                    | 3                        | 3        | 10                       | 10       |
| Motorboat              | 48                       | 53       | 9                        | 11       |
| Other boat             | 3                        | 3        | 1                        | 2        |
| Drive                  | 42                       | 38       | 79                       | 76       |
| Walk                   | 12                       | 9        | 4                        | 3        |
| Ferry                  | 0                        | 0        | <1                       | <1       |
| Other                  | 2                        | 2        | <1                       | <1       |

<sup>1</sup> Percentages were calculated on the basis of those respondents engaging in recreation activities around saltwater on overnight or daytrips during the 12 month period prior to the interview. Reference period for 281 respondents in the southcentral region was the 12 month period before October through November 1979. For all other respondents the reference period was the 12 month period prior to March through June 1979. The N of cases is represented by the figures in parenthesis. Respondents were asked for data on up to six overnight places and 8 daytrip places. Table 9a data sums transportation modes for respondents across these place possibilities. Note: the data does not represent a proportion of transportation modes relative to all trips.

Table 19a. Transportation Modes Used to Most Often Visited  
and Favorite Day Use Sites (Question B-38) Percent of Respondents

|                          | SOUTHEAST REGION             |                     |              |              |              |             |                |       |                          |        |                           |                      | SOUTH CENTRAL REGION         |   |                              |                |       |                        |                       |                  |  |    |
|--------------------------|------------------------------|---------------------|--------------|--------------|--------------|-------------|----------------|-------|--------------------------|--------|---------------------------|----------------------|------------------------------|---|------------------------------|----------------|-------|------------------------|-----------------------|------------------|--|----|
|                          | All<br>Res-<br>pond-<br>ents | FS Management Areas |              |              |              | Communities |                |       |                          |        |                           |                      | All<br>Res-<br>pond-<br>ents | Chug-<br>ach<br>Nat'l<br>Forest<br>(coast-<br>al) | OCS<br>#60<br>(coast-<br>al) | Communities    |       |                        |                       |                  | Kenai<br>Penin-<br>sula<br>(coast<br>al) |    |
|                          |                              | Ketch-<br>ikan      | Sti-<br>kine | Chath-<br>am | All<br>Other | Juneau      | Ketch-<br>ikan | Sitka | Medina<br>Non-<br>Native | Native | Small<br>Subsist-<br>ence | Logg-<br>ing<br>Camp |                              |   |                              | Anch-<br>orage | Kenai | Prince<br>Wm.<br>Sound | S.C.<br>Main-<br>land | Kodiak<br>Island |  |    |
|                          |                              |                     |              |              |              |             |                |       |                          |        |                           |                      |                              |   |                              |                |       |                        |                       |                  | N=                                       | N= |
| Most Often Visited Site: | (2066)                       | (599)               | (204)        | (1154)       | (108)        | (808)       | (543)          | (297) | (247)                    | (71)   | (67)                      | (36)                 | (964)                        | (202)   | (206)                        | (526)          | (205) | (39)                   | (108)                 | (84)             | (637)                                    |    |
| Air                      | 3                            | 3                   | 5            | 2            | 1            | 2           | 3              | 4     | 4                        | 2      | 2                         | 7                    | 10                           | 8   | 23                           | 13             | 3     | 8                      | 18                    | 3                | 7  |    |
| Motorboat                | 48                           | 58                  | 46           | 43           | 38           | 35          | 59             | 64    | 42                       | 64     | 52                        | 47                   | 9                            | 17  | 13                           | 4              | 13    | 58                     | 3                     | 14               | 4  |    |
| Other boat               | 3                            | 2                   | 3            | 4            | 4            | 4           | 2              | 2     | 3                        | 3      | 8                         | 0                    | 1                            | <1  | 2                            | 0              | 2     | 2                      | 3                     | 4                | 1  |    |
| Drive                    | 42                           | 35                  | 40           | 45           | 47           | 54          | 35             | 26    | 45                       | 27     | 19                        | 60                   | 79                           | 74  | 62                           | 82             | 81    | 36                     | 76                    | 77               | 87                                       |    |
| Walk                     | 12                           | 6                   | 13           | 13           | 28           | 15          | 5              | 9     | 20                       | 6      | 18                        | 0                    | 4                            | 2   | 4                            | 3              | 10    | 0                      | 0                     | 4                | 4  |    |
| Ferry                    | -                            | -                   | -            | -            | -            | -           | -              | -     | -                        | -      | -                         | -                    | <1                           | <1  | -                            | 0              | 0     | 3.3                    | 0                     | 0                | 0  |    |
| Other                    | 2                            | 2                   | 3            | 2            | 3            | 2           | 2              | 2     | 2                        | <1     | 6                         | 0                    | <1                           | 0   | 1                            | 0              | 2     | 0                      | 3                     | 1                | <1                                       |    |
| Favorite Site:           | (1783)                       | (523)               | (171)        | (998)        | (91)         | (704)       | (459)          | (263) | (205)                    | (58)   | (55)                      | (38)                 | (851)                        | (184)   | (208)                        | (448)          | (187) | (42)                   | (91)                  | (82)             | (539)                                    |    |
| Air                      | 3                            | 3                   | 2            | 3            | 2            | 2           | 3              | 5     | 2                        | 3      | 0                         | 6                    | 10                           | 12  | 18                           | 13             | 2     | 10                     | 14                    | 3                | 6  |    |
| Motorboat                | 53                           | 65                  | 58           | 46           | 41           | 36          | 65             | 70    | 51                       | 68     | 66                        | 63                   | 11                           | 21  | 11                           | 5              | 14    | 68                     | 4                     | 19               | 5  |    |
| Other boat               | 3                            | 1                   | 3            | 3            | 1            | 3           | 1              | 3     | 2                        | 4      | 4                         | 0                    | 2                            | <1  | 4                            | 0              | 3     | 2                      | 4                     | 4                | 2  |    |
| Drive                    | 38                           | 30                  | 35           | 43           | 47           | 53          | 29             | 18    | 42                       | 25     | 13                        | 50                   | 76                           | 66  | 68                           | 81             | 80    | 15                     | 79                    | 71               | 87                                       |    |
| Walk                     | 9                            | 3                   | 8            | 11           | 24           | 13          | 3              | 5     | 14                       | 5      | 16                        | 0                    | 3                            | 1   | 3                            | 2              | 8     | 5                      | 0                     | 5                | 3  |    |
| Ferry                    | -                            | -                   | -            | -            | -            | -           | -              | -     | -                        | -      | -                         | -                    | <1                           | 0   | -                            | 0              | 0     | 0                      | 0                     | 1                | 0  |    |
| Other                    | 2                            | 1                   | <1           | 2            | 5            | 2           | 1              | 2     | 2                        | 1      | 6                         | 0                    | <1                           | 0   | 1                            | 0              | <1    | 0                      | 3                     | 0                | <1                                       |    |

Table 19b. Transportation Modes Used to Most Often Visited and  
Favorite Overnight Sites (Question B-4) Percent of Respondents

|                          | SOUTHEAST REGION             |                     |              |              |              |             |                |       |                          |        |                               |                      | SOUTH CENTRAL REGION         |   |                              |                |       |                        |                       |                  |   |  |
|--------------------------|------------------------------|---------------------|--------------|--------------|--------------|-------------|----------------|-------|--------------------------|--------|-------------------------------|----------------------|------------------------------|---|------------------------------|----------------|-------|------------------------|-----------------------|------------------|---|--|
|                          | All<br>Res-<br>pond-<br>ents | FS Management Areas |              |              |              | Communities |                |       |                          |        |                               |                      | All<br>Res-<br>pond-<br>ents | Chug-<br>ach<br>Nat'l<br>Forest<br>(coast-<br>al) | OCS<br>#60<br>(coast-<br>al) | Communities    |       |                        |                       |                  | Kenai<br>Penin-<br>sula<br>(coast-<br>al) |  |
|                          |                              | Ketch-<br>ikan      | Sti-<br>line | Chath-<br>am | All<br>Other | Juneau      | Ketch-<br>ikan | Sitka | Medium<br>Non-<br>Native | Native | Sew-<br>all<br>Subs-<br>tence | Logg-<br>ing<br>Camp |                              |   |                              | Anch-<br>orage | Kenai | Prince<br>Wm.<br>Sound | S.C.<br>Main-<br>land | Kodiak<br>Island |   |  |
|                          |                              |                     |              |              |              |             |                |       |                          |        |                               |                      |                              |   |                              |                |       |                        |                       |                  |   |  |
| N=                       | N=                           | N=                  | N=           | N=           | N=           | N=          | N=             | N=    | N=                       | N=     | N=                            | N=                   | N=                           | N=  | N=                           | N=             | N=    | N=                     | N=                    | N=               |   |  |
| Most Often Visited Site: | (1154)                       | (330)               | (130)        | (663)        | (31)         | (476)       | (303)          | (165) | (130)                    | (28)   | (33)                          | (19)                 | (1339)                       | (146)   | (603)                        | (983)          | (90)  | (15)                   | (205)                 | (45)             | (1028)                                    |  |
| Air                      | 9                            | 10                  | 5            | 9            | 0            | 11          | 10             | 5     | 5                        | 4      | 0                             | 13                   | 14                           | 19  | 12                           | 12             | 17    | 6                      | 18                    | 22               | 7   |  |
| Motorboat                | 70                           | 78                  | 77           | 65           | 61           | 56          | 77             | 88    | 71                       | 89     | 82                            | 88                   | 8                            | 23  | 5                            | 6              | 22    | 83                     | 5                     | 32               | 4   |  |
| Other boat               | 12                           | 9                   | 21           | 11           | 34           | 14          | 9              | 3     | 25                       | 3      | 18                            | 0                    | 3                            | 6   | 2                            | 2              | 3     | 0                      | 3                     | 17               | 2   |  |
| Drive                    | 14                           | 9                   | 5            | 17           | 16           | 23          | 9              | 3     | 8                        | 2      | 6                             | 13                   | 81                           | 43  | 92                           | 97             | 59    | 12                     | 80                    | 32               | 94  |  |
| Walk                     | 4                            | <1                  | 3            | 5            | 7            | 7           | 1              | 2     | 3                        | 8      | 6                             | 0                    | 1                            | -   | <1                           | 1              | 4     | 0                      | 0                     | 7                | 1   |  |
| Ferry                    | <1                           | 0                   | 0            | <1           | 0            | <1          | 0              | 0     | 0                        | 0      | 0                             | 0                    | -                            | -   | -                            | -              | -     | -                      | -                     | -                | -   |  |
| Other                    | <1                           | <1                  | 0            | 0            | 0            | 0           | 1              | 0     | 0                        | 0      | 0                             | 6                    | 2                            | 16  | 0                            | 2              | 2     | 6                      | 4                     | 0                | 4   |  |
| Favorite Site:           | (725)                        | (180)               | (76)         | (450)        | (18)         | (328)       | (165)          | (109) | (75)                     | (20)   | (18)                          | (10)                 | (785)                        | (115)   | (383)                        | (589)          | (57)  | (8)                    | (105)                 | (25)             | (583)                                     |  |
| Air                      | 10                           | 12                  | 7            | 11           | 0            | 12          | 13             | 8     | 7                        | 0      | 0                             | 0                    | 14                           | 16  | 12                           | 13             | 19    | 0                      | 19                    | 18               | 8   |  |
| Motorboat                | 73                           | 71                  | 77           | 73           | 75           | 67          | 69             | 87    | 74                       | 96     | 83                            | 100                  | 10                           | 24  | 4                            | 7              | 27    | 78                     | 6                     | 22               | 5   |  |
| Other boat               | 13                           | 7                   | 21           | 13           | 25           | 17          | 7              | 3     | 25                       | 0      | 11                            | 0                    | 3                            | 8   | 3                            | 3              | 4     | 0                      | 0                     | 22               | 2   |  |
| Drive                    | 9                            | 14                  | 2            | 8            | 0            | 10          | 15             | 3     | 1                        | 4      | 6                             | 0                    | 75                           | 42  | 85                           | 80             | 51    | 11                     | 75                    | 39               | 90  |  |
| Walk                     | 2                            | 2                   | 1            | 3            | 0            | 4           | 2              | 0     | 0                        | 4      | 0                             | 0                    | 2                            | -   | 1                            | 1              | 4     | 0                      | 0                     | 9                | 2   |  |
| Ferry                    | <1                           | 0                   | 0            | <1           | 0            | 1           | 0              | 0     | 0                        | 0      | 0                             | 0                    | 0                            | 0   | -                            | -              | -     | -                      | -                     | -                | -   |  |
| Other                    | <1                           | 2                   | 0            | 0            | 0            | 0           | 2              | 0     | 0                        | 0      | 0                             | 0                    | 3                            | 14  | 1                            | 2              | 4     | 11                     | 6                     | 0                | <1  |  |

Table 20. Travel Time to Recreation Sites (Questions B-8, B-19, B-42 and B-47).<sup>1</sup>

| Region                  | Southeast                | Southcentral |
|-------------------------|--------------------------|--------------|
| <hr/>                   |                          |              |
| <u>Day Trips</u>        | (Mean number of minutes) |              |
| Most often visited site | 41 (2189)*               | 116 (1070)*  |
| Favorite site           | 50 (1922)*               | 132 (967)*   |
| <u>Overnight Trips</u>  | (Mean number of minutes) |              |
| Most often visited site | 2.7 (1276)*              | 4.7 (1435)*  |
| Favorite site           | 3.0 (872)*               | 4.8 (870)*   |

\*Note: Numbers in parentheses are the N's for each mean. Data was calculated on the basis of those respondents engaging in recreation activities around saltwater on overnight or day trips during the 12 month period prior to the interview and who indicated they visited a place most often as who had a favorite place less the missing cases. Reference period for 281 respondents was the 12 month period prior to October through November 1979. For all other persons the reference period is the 12 month period prior to March through June 1979.



Table 20a. Travel Time to Recreation Sites (Questions B-8, B-19, B-42 and B-47). Mean Number of Minutes (Daytrips), Hours (Overnight Trips).

|                          | SOUTHEAST REGION             |                     |              |              |              |             |                |       |                          |        |                           |                      | SOUTH CENTRAL REGION         |   |                              |                |       |                        |                       |                  |   |  |
|--------------------------|------------------------------|---------------------|--------------|--------------|--------------|-------------|----------------|-------|--------------------------|--------|---------------------------|----------------------|------------------------------|---|------------------------------|----------------|-------|------------------------|-----------------------|------------------|---|--|
|                          | All<br>Res-<br>pond-<br>ents | FS Management Areas |              |              |              | Communities |                |       |                          |        |                           |                      | All<br>Res-<br>pond-<br>ents | Chug-<br>ach<br>Nat'l<br>Forest<br>(coast-<br>al) | GCS<br>#60<br>(coast-<br>al) | Communities    |       |                        |                       |                  | Kenai<br>Penin-<br>sula<br>(coast-<br>al) |  |
|                          |                              | Ketch-<br>ikan      | Sti-<br>kine | Chath-<br>am | All<br>Other | Juneau      | Ketch-<br>ikan | Sitka | Medium<br>Non-<br>Native | Native | Small<br>Subsist-<br>ence | Logg-<br>ing<br>Camp |                              |   |                              | Anch-<br>orage | Kenai | Prince<br>Wm.<br>Sound | S.C.<br>Main-<br>land | Kodiak<br>Island |   |  |
|                          |                              |                     |              |              |              |             |                |       |                          |        |                           |                      |                              |   |                              |                |       |                        |                       |                  |   |  |
| N=                       | N=                           | N=                  | N=           | N=           | N=           | N=          | N=             | N=    | N=                       | N=     | N=                        | N=                   | N=                           | N=  | N=                           | N=             | N=    | N=                     | N=                    | N=               |   |  |
| Day Trips:               |                              |                     |              |              |              |             |                |       |                          |        |                           |                      |                              |   |                              |                |       |                        |                       |                  |   |  |
| Most often visited place | (2189)                       | (663)               | (229)        | (1185)       | (112)        | (860)       | (591)          | (286) | (271)                    | (75)   | (68)                      | (38)                 | (1070)                       | (220)   | (211)                        | (593)          | (217) | (44)                   | (126)                 | (91)             | (646)                                     |  |
|                          | 41                           | 43                  | 34           | 42           | 42           | 42          | 43             | 41    | 35                       | 38     | 57                        | 34                   | 116                          | 100   | 154                          | 139            | 51    | 64                     | 178                   | 54               | 135                                       |  |
| Favorite place           | (1972)                       | (599)               | (210)        | (1056)       | (107)        | (756)       | (531)          | (266) | (248)                    | (68)   | (65)                      | (38)                 | (967)                        | (191)   | (219)                        | (515)          | (208) | (44)                   | (111)                 | (89)             | (555)                                     |  |
|                          | 50                           | 50                  | 50           | 44           | 51           | 48          | 50             | 49    | 48                       | 49     | 52                        | 48                   | 132                          | 104   | 177                          | 163            | 72    | 98                     | 178                   | 59               | 152                                       |  |
| Overnight Trips:         |                              |                     |              |              |              |             |                |       |                          |        |                           |                      |                              |   |                              |                |       |                        |                       |                  |   |  |
| Most often visited place | (1276)                       | (375)               | (154)        | (713)        | (35)         | (516)       | (342)          | (174) | (149)                    | (34)   | (40)                      | (22)                 | (1438)                       | (148)   | (601)                        | (1049)         | (96)  | (21)                   | (218)                 | (51)             | (1029)                                    |  |
|                          | 2.7                          | 2.8                 | 2.8          | 2.6          | 2.5          | 2.6         | 2.9            | 2.8   | 3.0                      | 2.0    | 3.0                       | 1.5                  | 4.7                          | 5.2   | 5.4                          | 4.8            | 2.9   | 4.0                    | 5.2                   | 3.3              | 4.6                                       |  |
| Favorite place           | (872)                        | (224)               | (104)        | (522)        | (22)         | (388)       | (204)          | (118) | (101)                    | (24)   | (23)                      | (14)                 | (870)                        | (114)   | (392)                        | (640)          | (63)  | (10)                   | (126)                 | (32)             | (593)                                     |  |
|                          | 3.0                          | 2.3                 | 3.4          | 3.2          | 3.1          | 3.5         | 2.4            | 2.6   | 3.7                      | 2.0    | 2.1                       | 1.6                  | 4.8                          | 5.7   | 5.1                          | 4.9            | 3.0   | 2.2                    | 4.9                   | 6.1              | 4.7                                       |  |

Table 21. Number of Trips in Last 12 Months to Favorite and Most Often Visited Places (Questions B-10, B-21, B-43 and B-48).

| Region                  | (Mean Number of Trips) <sup>1</sup> |              |
|-------------------------|-------------------------------------|--------------|
|                         | Southeast                           | Southcentral |
| <u>Day Trips</u>        |                                     |              |
| Most often visited site | 18.0 (2175)                         | 11.8 (1060)  |
| Favorite site           | 15.4 (1906)                         | 11.6 (921)   |
| <u>Overnight Trips</u>  |                                     |              |
| Most often visited site | 6.2 (1218)                          | 4.7 (1437)   |
| Favorite site           | 5.8 (786)                           | 4.6 (840)    |

<sup>1</sup> Data calculated on the basis of those persons engaging in recreation activities around saltwater or overnight or day trips during the 12 month period prior to the interview and who indicated they visited a place most often or who had a favorite place and had been to that place in the last 12 months. The reference period for 281 respondents in the southcentral regional sample was the 12 month period prior to March to June 1979.

Table 21a. Number of Trips to Sites in Last 12 Months.

(Questions B-10, B-21, B-43 and B-48)

|                         | SOUTHEAST REGION             |                     |              |              |              |             |                |       |                          |        |                           |                      | SOUTH CENTRAL REGION         |   |                              |                |       |                        |                       |                  |        |  |
|-------------------------|------------------------------|---------------------|--------------|--------------|--------------|-------------|----------------|-------|--------------------------|--------|---------------------------|----------------------|------------------------------|---|------------------------------|----------------|-------|------------------------|-----------------------|------------------|--------|--|
|                         | All<br>Res-<br>pond-<br>ents | FS Management Areas |              |              |              | Communities |                |       |                          |        |                           |                      | All<br>Res-<br>pond-<br>ents | Chug-<br>ach<br>Nat'l<br>Forest<br>(coast-<br>al) | OCS<br>#60<br>(coast-<br>al) | Communities    |       |                        |                       |                  |        | Kenai<br>Penin-<br>sula<br>(coast<br>al) |
|                         |                              | Ketch-<br>ikan      | Sti-<br>kine | Chath-<br>am | All<br>Other | Juneau      | Ketch-<br>ikan | Sitka | Medium<br>Non-<br>Native | Native | Small<br>Subsist-<br>ence | Logg-<br>ing<br>Camp |                              |   |                              | Anch-<br>orage | Kenai | Prince<br>Wm.<br>Sound | S.C.<br>Main-<br>land | Kodiak<br>Island |        |  |
|                         |                              |                     |              |              |              |             |                |       |                          |        |                           |                      |                              |   |                              |                |       |                        |                       |                  |        |  |
| N=                      | N=                           | N=                  | N=           | N=           | N=           | N=          | N=             | N=    | N=                       | N=     | N=                        | N=                   | N=                           | N=  | N=                           | N=             | N=    | N=                     | N=                    | N=               |        |  |
| Day Trips:              |                              |                     |              |              |              |             |                |       |                          |        |                           |                      |                              |   |                              |                |       |                        |                       |                  |        |  |
| Most often visited site | (2175)                       | (653)               | (227)        | (1184)       | (111)        | (848)       | (582)          | (297) | (265)                    | (74)   | (70)                      | (38)                 | (1060)                       | (211)   | (210)                        | (597)          | (213) | (43)                   | (122)                 | (84)             | (652)  |  |
|                         | 18                           | 18                  | 21           | 18           | 20           | 18          | 17             | 15    | 20                       | 20     | 22                        | 26                   | 12                           | 9   | 14                           | 8              | 21    | 20                     | 4                     | 19               | 11     |  |
| Favorite site           | (1906)                       | (571)               | (194)        | (1034)       | (106)        | (756)       | (510)          | (246) | (232)                    | (63)   | (60)                      | (38)                 | (921)                        | (190)   | (205)                        | (487)          | (195) | (43)                   | (108)                 | (88)             | (540)  |  |
|                         | 15                           | 15                  | 15           | 16           | 18           | 15          | 13             | 15    | 16                       | 18     | 19                        | 30                   | 12                           | 12  | 13                           | 10             | 18    | 13                     | 4                     | 15               | 11     |  |
| Overnight Trips:        |                              |                     |              |              |              |             |                |       |                          |        |                           |                      |                              |   |                              |                |       |                        |                       |                  |        |  |
| Most often visited site | (1218)                       | (344)               | (151)        | (693)        | (31)         | (500)       | (312)          | (171) | (145)                    | (32)   | (37)                      | (22)                 | (1437)                       | (148)   | (609)                        | (1053)         | (95)  | (21)                   | (218)                 | (50)             | (1034) |  |
|                         | 6                            | 6                   | 7            | 6            | 7            | 6           | 5              | 7     | 7                        | 7      | 8                         | 13                   | 5                            | 6   | 4                            | 4              | 6     | 11                     | 4                     | 6                | 4      |  |
| Favorite site           | (786)                        | (203)               | (97)         | (467)        | (19)         | (348)       | (183)          | (106) | (93)                     | (22)   | (19)                      | (14)                 | (840)                        | (108)   | (391)                        | (624)          | (60)  | (10)                   | (118)                 | (28)             | (594)  |  |
|                         | 6                            | 7                   | 7            | 5            | 5            | 5           | 7              | 5     | 7                        | 8      | 3                         | 3                    | 5                            | 5   | 4                            | 4              | 6     | 11                     | 5                     | 6                | 5      |  |

Table 22. Length of Stay on Overnight Trips (Questions B-9 and B-20).<sup>1</sup>

| Region                  | (Mean Number of Days) |              |
|-------------------------|-----------------------|--------------|
|                         | Southeast             | Southcentral |
| Most often visited site | 4.4 (1280)            | 5.8 (1443)   |
| Favorite site           | 4.2 (861)             | 7.0 (871)    |

<sup>1</sup> Percentages calculated on the basis of those persons engaging in recreation activities around saltwater on overnight trips during the 12 month period prior to the interview. Reference period for 281 respondents in the south-central region was the 12 month period prior to October through November 1979. For all other persons the reference period was the 12 month period prior to March through June 1979. The N of cases are represented by the figures enclosed in parenthesis.

Table 22a. Length of Stay on Overnight Trips  
(Questions B-9 and B-20) Mean Number of Days

|                          | SOUTHEAST REGION |                     |         |         |           |             |           |       |                   |        |                  |              | SOUTH CENTRAL REGION |                                |                   |             |       |                  |               |               |                           |
|--------------------------|------------------|---------------------|---------|---------|-----------|-------------|-----------|-------|-------------------|--------|------------------|--------------|----------------------|--------------------------------|-------------------|-------------|-------|------------------|---------------|---------------|---------------------------|
|                          | All Respondents  | FS Management Areas |         |         |           | Communities |           |       |                   |        |                  |              | All Respondents      | Chugach Nat'l Forest (coastal) | JCS #30 (coastal) | Communities |       |                  |               |               | Kenai Peninsula (coastal) |
|                          |                  | Ketchikan           | Stikine | Chatham | All Other | Juneau      | Ketchikan | Sitka | Medium Non-Native | Native | Small Subistence | Logging Camp |                      |                                |                   | Anchorage   | Kenai | Prince Wm. Sound | S.C. Mainland | Kodiak Island |                           |
|                          | N=               | N=                  | N=      | N=      | N=        | N=          | N=        | N=    | N=                | N=     | N=               | N=           | N=                   | N=                             | N=                | N=          | N=    | N=               | N=            | N=            | N=                        |
| Most Often Visited Sites | (1280)           | (371)               | (154)   | (720)   | (36)      | (524)       | (339)     | (174) | (149)             | (35)   | (38)             | (22)         | (1443)               | (146)                          | (613)             | (1057)      | (97)  | (20)             | (218)         | (51)          | (1042)                    |
|                          | 4                | 4                   | 5       | 4       | 4         | 4           | 4         | 4     | 6                 | 4      | 8                | 2            | 6                    | 14                             | 3                 | 6           | 6     | 4                | 3             | 7             | 3                         |
| Favorite Sites           | (861)            | (221)               | (100)   | (517)   | (23)      | (384)       | (201)     | (118) | (97)              | (25)   | (22)             | (14)         | (871)                | (115)                          | (397)             | (644)       | (65)  | (10)             | (122)         | (31)          | (598)                     |
|                          | 4                | 6                   | 5       | 3       | 6         | 3           | 6         | 3     | 6                 | 3      | 7                | 2            | 7                    | 18                             | 2                 | 7           | 8     | 5                | 4             | 9             | 3                         |

Table 23. Size of Party to Sites (B11, B22, B44, B49).<sup>1</sup>

|                         | Southeast<br>(Mean Number of People) | Southcentral  |
|-------------------------|--------------------------------------|---------------|
| <u>Overnight Trips</u>  |                                      |               |
| Most often visited site | (1273)<br>3.5                        | (1415)<br>3.7 |
| Favorite site           | (878)<br>3.5                         | (851)<br>3.7  |
| <u>Day Trips</u>        |                                      |               |
| Most often visited site | (2187)<br>3.4                        | (1057)<br>3.4 |
| Favorite site           | (1997)<br>3.4                        | (954)<br>3.4  |

<sup>1</sup> Data calculated on the basis of those respondents engaging in recreation activities around saltwater on overnight or daytrips during the 12 month period prior to the interview. Reference period for 281 respondents in the southcentral region was the 12 month period before October through November 1979. For all other respondents the reference period was the 12 months prior to March through June 1979. The N of cases is represented by numbers in parenthesis.

Table 23a. Size of Party to Sites (Questions B-11, B-22, B-44, B-49) Mean Number of People

|                         | SOUTHEAST REGION |                    |         |         |           |             |           |       |                   |        |                   |              | SOUTH CENTRAL REGION |                                |                   |             |       |                 |               |               |                           |
|-------------------------|------------------|--------------------|---------|---------|-----------|-------------|-----------|-------|-------------------|--------|-------------------|--------------|----------------------|--------------------------------|-------------------|-------------|-------|-----------------|---------------|---------------|---------------------------|
|                         | All Respondents  | FS Management Area |         |         |           | Communities |           |       |                   |        |                   |              | All Respondents      | Chugach Nat'l Forest (coastal) | OCS 860 (coastal) | Communities |       |                 |               |               | Kenai Peninsula (coastal) |
|                         |                  | Ketchikan          | Stikine | Chatham | All Other | Juneau      | Ketchikan | Sitka | Medium Non-Native | Native | Small Subsistence | Logging Camp |                      |                                |                   | Anchorage   | Kenai | Prince W. Sound | S.C. Mainland | Kodiak Island |                           |
|                         | N=               | N=                 | N=      | N=      | N=        | N=          | N=        | N=    | N=                | N=     | N=                | N=           | N=                   | N=                             | N=                | N=          | N=    | N=              | N=            | N=            | N=                        |
| Overnight trips:        | (1273)           | (363)              | (150)   | (725)   | (36)      | (528)       | (330)     | (174) | (145)             | (35)   | (40)              | (22)         | (1415)               | (148)                          | (603)             | (1034)      | (94)  | (21)            | (214)         | (52)          | (1010)                    |
| Most often visited site | 3.5              | 3.6                | 3.7     | 3.5     | 3.4       | 3.3         | 3.6       | 3.9   | 3.8               | 3.7    | 3.1               | 3.7          | 3.7                  | 3.6                            | 3.7               | 3.6         | 4.3   | 3.3             | 3.9           | 3.9           | 3.8                       |
|                         | (878)            | (221)              | (104)   | (530)   | (23)      | (396)       | (201)     | (118) | (100)             | (25)   | (24)              | (14)         | (851)                | (115)                          | (389)             | (624)       | (64)  | (10)            | (122)         | (31)          | (582)                     |
| Favorite Site           | 3.5              | 3.8                | 3.6     | 3.4     | 3.7       | 3.3         | 3.8       | 3.6   | 3.7               | 3.5    | 3.4               | 3.3          | 3.7                  | 3.6                            | 3.7               | 3.6         | 4.3   | 3.4             | 4.1           | 4.0           | 3.7                       |
| Day trips:              |                  |                    |         |         |           |             |           |       |                   |        |                   |              |                      |                                |                   |             |       |                 |               |               |                           |
| Most often visited site | (2187)           | (650)              | (229)   | (1199)  | (109)     | (860)       | (579)     | (300) | (267)             | (71)   | (71)              | (38)         | (1057)               | (215)                          | (209)             | (589)       | (210) | (43)            | (126)         | (89)          | (645)                     |
|                         | 3.4              | 3.3                | 3.5     | 3.5     | 2.8       | 3.4         | 3.2       | 3.8   | 3.4               | 3.3    | 2.7               | 4.2          | 3.4                  | 3.7                            | 3.5               | 3.4         | 3.6   | 3.4             | 3.2           | 3.4           | 3.7                       |
|                         | (1997)           | (599)              | (212)   | (1080)  | (105)     | (784)       | (531)     | (263) | (247)             | (68)   | (65)              | (38)         | (954)                | (188)                          | (223)             | (503)       | (207) | (45)            | (111)         | (88)          | (546)                     |
| Favorite Site           | 3.4              | 3.3                | 3.8     | 3.5     | 3.0       | 3.4         | 3.3       | 3.9   | 3.6               | 3.3    | 2.9               | 3.8          | 3.4                  | 3.5                            | 3.7               | 3.3         | 3.8   | 3.5             | 3.3           | 3.6           | 3.5                       |

Table 24. Activities at Recreation Sites (Questions B-5 and B-39)<sup>1</sup>

| Region                        | (Percent of Respondents) <sup>2</sup> |                           |
|-------------------------------|---------------------------------------|---------------------------|
|                               | Southeast <sup>3</sup>                | Southcentral <sup>3</sup> |
| <u>Overnight Trips</u>        | (N=1354)                              | (N=1428)                  |
| Beachcombing, hiking, walking | 72                                    | 70                        |
| Saltwater fishing             | 65                                    | 62                        |
| Motorboating                  | 43                                    | 35                        |
| Camping                       | 41                                    | 56                        |
| Clamming, crabbing            | 35                                    | 34                        |
| Hunting along shore           | 30                                    | 12                        |
| Stay in a cabin               | 29                                    | 17                        |
| Swim, scuba dive              | 14                                    | 7                         |
| Kayak, canoe                  | 11                                    | 5                         |
| Sailing                       | 4                                     | 4                         |
| Other                         | 35                                    | 21                        |
| <u>Day Trips</u>              | (N=2455)                              | (N=1179)                  |
| Beachcombing, hiking, walking | 71                                    | 67                        |
| Saltwater fishing             | 62                                    | 47                        |
| Motorboating                  | 40                                    | 18                        |
| Camping along shore           | 7                                     | 10                        |
| Clamming, crabbing            | 28                                    | 33                        |
| Hunting along shore           | 13                                    | 9                         |
| Staying in a cabin            | 5                                     | 2                         |
| Swim, scuba dive              | 12                                    | 3                         |
| Kayak, canoe                  | 10                                    | 2                         |
| Sailing                       | 4                                     | 2                         |
| Other                         | 41                                    | 28                        |

<sup>1</sup>The data indicate the percent of respondents participating in specific activities at one or more of the sites they mentioned.

<sup>2</sup>Percentages calculated on the basis of the number of persons engaging in recreation activities around saltwater on overnight or daytrips less the missing cases.

<sup>3</sup>Reference period for 281 persons in the southcentral regional sample was the 12 month period before October through November 1979. For all other respondents the reference period was the 12 month period prior to March through June 1979.



Table 24a. Activities at Recreation Sites Visited on

Overnight Trips (Question B-5)

Percent of Respondents Participating

|                               | SOUTHEAST REGION  |                     |          |          |           |             |            |       |                   |        |                    |               | SOUTH CENTRAL REGION |                                  |                    |             |       |                  |                |               |                             |  |
|-------------------------------|-------------------|---------------------|----------|----------|-----------|-------------|------------|-------|-------------------|--------|--------------------|---------------|----------------------|----------------------------------|--------------------|-------------|-------|------------------|----------------|---------------|-----------------------------|--|
|                               | All Res-pond-ents | FS Management Areas |          |          |           | Communities |            |       |                   |        |                    |               | All Res-pond-ents    | Chug-ach Nat'l Forest (coast-al) | OCS #60 (coast-al) | Communities |       |                  |                |               | Kenai Penin-sula (coast-al) |  |
|                               |                   | Ketch-ikan          | Sti-king | Chath-am | All Other | Juneau      | Ketch-ikan | Sitka | Medium Non-Native | Native | Small Subsin-tence | Logg-ing Camp |                      |                                  |                    | Anch-orage  | Kenai | Prince Wm. Sound | S.C. Main-land | Kodiak Island |                             |  |
|                               |                   |                     |          |          |           |             |            |       |                   |        |                    |               |                      |                                  |                    |             |       |                  |                |               |                             |  |
|                               | N=1354            | N=368               | N=157    | N=791    | N=38      | N=568       | N=333      | N=193 | N=152             | N=38   | N=48               | N=22          | N=7428               | N=357                            | N=903              | N=7045      | N=97  | N=21             | N=212          | N=53          | N=179                       |  |
| Beachcombing, hiking, walking | 72                | 73                  | 67       | 73       | 66        | 75          | 71         | 70    | 75                | 45     | 69                 | 56            | 70                   | 59                               | 66                 | 71          | 74    | 51               | 68             | 76            | 67                          |  |
| Saltwater fishing             | 65                | 64                  | 68       | 66       | 46        | 66          | 65         | 64    | 63                | 73     | 46                 | 99            | 62                   | 52                               | 56                 | 61          | 57    | 73               | 63             | 65            | 59                          |  |
| Motor boating                 | 43                | 48                  | 60       | 37       | 40        | 28          | 49         | 62    | 60                | 38     | 40                 | 56            | 35                   | 35                               | 27                 | 35          | 39    | 44               | 30             | 37            | 4                           |  |
| Camping                       | 41                | 36                  | 32       | 45       | 42        | 45          | 35         | 46    | 34                | 43     | 31                 | 33            | 56                   | 35                               | 54                 | 56          | 63    | 26               | 54             | 57            | 56                          |  |
| Clamming, crabbing            | 35                | 41                  | 29       | 34       | 31        | 30          | 41         | 49    | 32                | 32     | 21                 | 33            | 34                   | 21                               | 28                 | 32          | 30    | 47               | 46             | 31            | 33                          |  |
| Hunting along shore           | 30                | 28                  | 44       | 29       | 26        | 24          | 29         | 42    | 41                | 42     | 29                 | 22            | 12                   | 20                               | 4                  | 8           | 18    | 66               | 13             | 43            | 4                           |  |
| Staying in a cabin            | 29                | 28                  | 43       | 27       | 20        | 24          | 28         | 36    | 45                | 19     | 33                 | 0             | 17                   | 15                               | 11                 | 15          | 25    | 46               | 13             | 43            | 11                          |  |
| Swim, scuba dive              | 14                | 19                  | 14       | 12       | 9         | 11          | 19         | 16    | 15                | 5      | 8                  | 22            | 7                    | 9                                | 3                  | 8           | 4     | 6                | 3              | 19            | 4                           |  |
| Kayak, canoe                  | 11                | 7                   | 8        | 13       | 20        | 15          | 7          | 9     | 9                 | 3      | 15                 | 0             | 5                    | 7                                | 1                  | 6           | 2     | 6                | 3              | 4             | 4                           |  |
| Sailing                       | 4                 | 0                   | 1        | 6        | 3         | 7           | 0          | 3     | 1                 | 3      | 2                  | 0             | 4                    | 6                                | 2                  | 5           | 2     | 4                | 2              | 0             | 3                           |  |
| Other                         | 35                | 34                  | 44       | 34       | 41        | 31          | 32         | 42    | 47                | 44     | 44                 | 22            | 21                   | 22                               | 13                 | 21          | 20    | 13               | 17             | 41            | 15                          |  |

Table 246. Activities at Recreation Sites Visited on  
Daytrips (Question B-39)  
Percent of Respondents Participating

|                               | SOUTHEAST REGION             |                     |              |              |              |             |                |       |                          |        |                           |                      | SOUTH CENTRAL REGION         |   |                              |                |       |                        |                       |                  |  |  |
|-------------------------------|------------------------------|---------------------|--------------|--------------|--------------|-------------|----------------|-------|--------------------------|--------|---------------------------|----------------------|------------------------------|---|------------------------------|----------------|-------|------------------------|-----------------------|------------------|--|--|
|                               | All<br>Res-<br>pond-<br>ents | FS Management Areas |              |              |              | Communities |                |       |                          |        |                           |                      | All<br>Res-<br>pond-<br>ents | Chug-<br>ach<br>Nat'l<br>Forest<br>(coast-<br>al) | OCS<br>#60<br>(coast-<br>al) | Communities    |       |                        |                       |                  | Kenai<br>Penin-<br>sula<br>(coast<br>al) |  |
|                               |                              | Ketch-<br>ikan      | Sti-<br>kine | Chath-<br>am | All<br>Other | Juneau      | Ketch-<br>ikan | Sitka | Medium<br>Non-<br>Native | Native | Small<br>Subsist-<br>ence | Logg-<br>ing<br>Camp |                              |   |                              | Anch-<br>orage | Kenai | Prince<br>Wm.<br>Sound | S.C.<br>Main-<br>land | Kodiak<br>Island |  |  |
|                               |                              |                     |              |              |              |             |                |       |                          |        |                           |                      |                              |   |                              |                |       |                        |                       |                  |  |  |
| N=245                         | N=693                        | N=259               | N=137        | N=130        | N=984        | N=603       | N=336          | N=303 | N=98                     | N=90   | N=41                      | N=1179               | N=316                        | N=368   | N=667                        | N=225          | N=53  | N=132                  | N=101                 | N=821            |  |  |
| Beachcombing, hiking, walking | 71                           | 74                  | 67           | 71           | 74           | 72          | 73             | 68    | 74                       | 57     | 76                        | 65                   | 67                           | 61  | 73                           | 67             | 76    | 66                     | 49                    | 82               | 65                                       |  |
| Saltwater fishing             | 62                           | 65                  | 59           | 61           | 56           | 61          | 67             | 63    | 55                       | 57     | 53                        | 77                   | 47                           | 35  | 44                           | 43             | 52    | 69                     | 45                    | 56               | 48                                       |  |
| Motor boating                 | 40                           | 41                  | 45           | 39           | 32           | 33          | 40             | 56    | 43                       | 36     | 44                        | 47                   | 18                           | 1   | 21                           | 15             | 26    | 32                     | 8                     | 28               | 15                                       |  |
| Camping                       | 7                            | 7                   | 5            | 8            | 5            | 6           | 8              | 13    | 6                        | 3      | 3                         | 12                   | 10                           | 9   | 10                           | 11             | 12    | 6                      | 7                     | 13               | 12                                       |  |
| Clamming, crabbing            | 28                           | 37                  | 28           | 23           | 37           | 15          | 33             | 43    | 27                       | 50     | 46                        | 65                   | 33                           | 11  | 30                           | 25             | 53    | 42                     | 32                    | 42               | 33                                       |  |
| Hunting along the shore       | 13                           | 10                  | 16           | 13           | 18           | 9           | 9              | 24    | 14                       | 29     | 21                        | 6                    | 9                            | 13  | 4                            | 6              | 7     | 41                     | 3                     | 23               | 4  |  |
| Staying in a cabin            | 5                            | 4                   | 2            | 6            | 4            | 6           | 5              | 8     | 3                        | <1     | 3                         | 0                    | 2                            | 3   | <1                           | 2              | 4     | 5                      | 0                     | 3                | 1  |  |
| Swim, scuba dive              | 12                           | 11                  | 16           | 12           | 6            | 11          | 10             | 17    | 15                       | 5      | 8                         | 35                   | 3                            | 2   | 2                            | 2              | 2     | 2                      | <1                    | 15               | 2  |  |
| Kayak, canoe                  | 10                           | 5                   | 7            | 12           | 16           | 14          | 5              | 8     | 10                       | 4      | 12                        | 0                    | 2                            | 1   | <1                           | <1             | 3     | 7                      | 5                     | 4                | 1  |  |
| Sailing                       | 4                            | 2                   | 2            | 6            | 3            | 7           | 2              | 3     | 2                        | 3      | 6                         | 0                    | 2                            | 1   | 1                            | <1             | 3     | 2                      | 8                     | 1                | 2  |  |
| Other                         | 41                           | 31                  | 53           | 45           | 30           | 44          | 29             | 52    | 47                       | 43     | 40                        | 24                   | 28                           | 33  | 25                           | 27             | 25    | 37                     | 19                    | 55               | 26                                       |  |

Table 25. Activities at Most Often Visited and Favorite Sites on Overnight Trips (Question B-5).<sup>1</sup>

|                     | <u>Southeast</u>                     |                     | <u>Southcentral</u>                  |                     |
|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|
|                     | Most<br>Often<br>Visited<br>(N=1160) | Favorite<br>(N=727) | Most<br>Often<br>Visited<br>(N=1344) | Favorite<br>(N=785) |
|                     | (Percent of Respondents)             |                     |                                      |                     |
| Beachcombing        | 63                                   | 67                  | 61                                   | 61                  |
| Saltwater fishing   | 52                                   | 51                  | 52                                   | 56                  |
| Motorboating        | 39                                   | 39                  | 31                                   | 31                  |
| Camping             | 31                                   | 30                  | 50                                   | 45                  |
| Clamming, crabbing  | 25                                   | 26                  | 25                                   | 24                  |
| Hunting along shore | 24                                   | 22                  | 8                                    | 7                   |
| Staying in a cabin  | 22                                   | 21                  | 13                                   | 15                  |
| Swim, scuba dive    | 11                                   | 9                   | 5                                    | 6                   |
| Kayak, canoe        | 8                                    | 6                   | 4                                    | 4                   |
| Sailing             | 4                                    | 3                   | 3                                    | 2                   |
| Other               | 21                                   | 23                  | 13                                   | 14                  |

<sup>1</sup>Percentages were calculated on the basis of those respondents engaging in recreation activities around saltwater on overnight during the 12 month period prior to the interview. Reference period for 281 respondents in southcentral region was the 12 month period before October through November 1979. For all other respondents the reference period was the 12 months prior to March through June 1979. The N of cases is represented by the numbers in parenthesis. Respondents were asked for data on up to six overnight places and eight daytrip places. Table 9b data sums activities for respondents across these places. Note: the data does not represent a proportion of total activities for the various places.

Table 25a. Activities at Most Often Visited Recreation Site  
on Overnight Trips. Percent of Respondents Participating  
(Question B-5)

|                                 | SOUTHEAST REGION             |                     |              |              |              |             |                |       |                          |        |                           |                      | SOUTH CENTRAL REGION         |   |                              |                |       |                        |                       |                  |   |  |
|---------------------------------|------------------------------|---------------------|--------------|--------------|--------------|-------------|----------------|-------|--------------------------|--------|---------------------------|----------------------|------------------------------|---|------------------------------|----------------|-------|------------------------|-----------------------|------------------|---|--|
|                                 | All<br>Res-<br>pond-<br>ents | FS Management Areas |              |              |              | Communities |                |       |                          |        |                           |                      | All<br>Res-<br>pond-<br>ents | Chug-<br>ach<br>Nat'l<br>Forest<br>(coast-<br>al) | OCS<br>660<br>(coast-<br>al) | Communities    |       |                        |                       |                  | Kenai<br>Penin-<br>sula<br>(coast-<br>al) |  |
|                                 |                              | Ketch-<br>ikan      | Sti-<br>line | Chath-<br>am | All<br>Other | Juneau      | Ketch-<br>ikan | Sitka | Medium<br>Non-<br>Native | Native | Small<br>Subsist-<br>ence | Logg-<br>ing<br>Camp |                              |   |                              | Anch-<br>orage | Kenai | Prince<br>Wm.<br>Sound | S.C.<br>Main-<br>land | Kodiak<br>Island |   |  |
|                                 |                              |                     |              |              |              |             |                |       |                          |        |                           |                      |                              |   |                              |                |       |                        |                       |                  |   |  |
|                                 | N=160                        | N=331               | N=132        | N=666        | N=31         | N=476       | N=303          | N=168 | N=131                    | N=28   | N=35                      | N=19                 | N=1344                       | N=146   | N=607                        | N=991          | N=90  | N=15                   | N=205                 | N=43             | N=1032                                    |  |
| Beachcombing, hiking, exploring | 63                           | 66                  | 57           | 62           | 64           | 63          | 64             | 62    | 63                       | 50     | 60                        | 63                   | 61                           | 61  | 66                           | 60             | 69    | 29                     | 61                    | 64               | 60  |  |
| Saltwater fishing               | 52                           | 53                  | 51           | 53           | 40           | 51          | 54             | 55    | 47                       | 57     | 40                        | 75                   | 52                           | 55  | 56                           | 52             | 49    | 38                     | 57                    | 57               | 55  |  |
| Motorboating                    | 39                           | 43                  | 55           | 34           | 37           | 25          | 43             | 58    | 54                       | 38     | 43                        | 63                   | 31                           | 44  | 28                           | 32             | 35    | 37                     | 26                    | 31               | 29  |  |
| Camping                         | 31                           | 32                  | 18           | 33           | 41           | 33          | 31             | 35    | 21                       | 39     | 29                        | 35                   | 50                           | 36  | 52                           | 50             | 56    | 14                     | 49                    | 44               | 53  |  |
| Clamming, crabbing              | 25                           | 29                  | 23           | 24           | 26           | 20          | 29             | 35    | 25                       | 21     | 20                        | 25                   | 25                           | 41  | 28                           | 23             | 27    | 23                     | 36                    | 23               | 23  |  |
| Hunting along shore             | 24                           | 24                  | 36           | 22           | 11           | 17          | 25             | 35    | 32                       | 29     | 29                        | 13                   | 8                            | 24  | 4                            | 5              | 13    | 54                     | 8                     | 36               | 2   |  |
| Staying in a cabin              | 22                           | 19                  | 38           | 21           | 14           | 18          | 19             | 30    | 39                       | 14     | 29                        | 0                    | 13                           | 17  | 11                           | 11             | 22    | 31                     | 8                     | 33               | 9   |  |
| Swim, scuba dive                | 11                           | 16                  | 13           | 8            | 0            | 7           | 16             | 12    | 13                       | 7      | 3                         | 13                   | 5                            | 11  | 3                            | 5              | 3     | 0                      | 2                     | 21               | 3   |  |
| Kayak, canoe                    | 8                            | 6                   | 4            | 10           | 18           | 11          | 7              | 7     | 6                        | 0      | 11                        | 0                    | 4                            | 12  | 1                            | 5              | 2     | 8                      | 2                     | 5                | 3   |  |
| Sailing                         | 4                            | 0                   | 2            | 6            | 0            | 7           | 0              | 3     | 2                        | 4      | 0                         | 0                    | 3                            | 5   | 2                            | 3              | 2     | 0                      | 2                     | 0                | 3   |  |
| Other                           | 21                           | 19                  | 29           | 21           | 29           | 16          | 17             | 32    | 33                       | 36     | 31                        | 25                   | 13                           | 25  | 11                           | 12             | 19    | 8                      | 14                    | 25               | 11  |  |

Table 25b. Activities at Favorite Recreation Sites

Visited on Overnight Trips. Percent of Respondents Participating  
(Question B-39).

|                                 | SOUTHEAST REGION             |                     |              |              |              |             |                |       |                          |        |                           |                      | SOUTH CENTRAL REGION         |   |                              |                |       |                        |                       |                  |   |  |
|---------------------------------|------------------------------|---------------------|--------------|--------------|--------------|-------------|----------------|-------|--------------------------|--------|---------------------------|----------------------|------------------------------|---|------------------------------|----------------|-------|------------------------|-----------------------|------------------|---|--|
|                                 | All<br>Res-<br>pond-<br>ents | FS Management Areas |              |              |              | Communities |                |       |                          |        |                           |                      | All<br>Res-<br>pond-<br>ents | Chug-<br>ach<br>Nat'l<br>Forest<br>(coast-<br>al) | OCS<br>#60<br>(coast-<br>al) | Communities    |       |                        |                       |                  | Kenai<br>Penin-<br>sula<br>(coast-<br>al) |  |
|                                 |                              | Ketch-<br>ikan      | Sti-<br>line | Chath-<br>am | All<br>Other | Juneau      | Ketch-<br>ikan | Sitka | Medium<br>Non-<br>Native | Native | Small<br>Subsist-<br>ence | Logg-<br>ing<br>Camp |                              |   |                              | Anch-<br>orage | Kenai | Prince<br>Wm.<br>Sound | S.C.<br>Main-<br>land | Kodiak<br>Island |   |  |
|                                 |                              |                     |              |              |              |             |                |       |                          |        |                           |                      |                              |   |                              |                |       |                        |                       |                  |   |  |
| N= 727                          | N=181                        | N= 77               | N= 450       | N= 18        | N=328        | N=165       | N=109          | N= 76 | N= 20                    | N= 19  | N= 10                     | N=785                | N= 111                       | N=387   | N=593                        | N= 57          | N= 8  | N=102                  | N= 25                 | N=584            |   |  |
| Beachcombing, hiking, exploring | 67                           | 69                  | 58           | 68           | 64           | 72          | 67             | 59    | 64                       | 43     | 58                        | 75                   | 61                           | 57  | 69                           | 61             | 68    | 42                     | 65                    | 65               | 63  |  |
| Saltwater fishing               | 51                           | 53                  | 55           | 50           | 50           | 46          | 55             | 59    | 54                       | 70     | 21                        | 75                   | 56                           | 60  | 57                           | 56             | 45    | 16                     | 66                    | 53               | 57  |  |
| Motorboating                    | 39                           | 34                  | 47           | 39           | 45           | 32          | 33             | 62    | 51                       | 28     | 42                        | 50                   | 31                           | 35  | 30                           | 32             | 36    | 31                     | 26                    | 22               | 31  |  |
| Camping                         | 30                           | 33                  | 14           | 31           | 45           | 28          | 33             | 41    | 16                       | 33     | 32                        | 25                   | 45                           | 42  | 46                           | 45             | 50    | 27                     | 43                    | 44               | 47  |  |
| Clamming, crabbing              | 26                           | 28                  | 18           | 26           | 38           | 23          | 27             | 36    | 24                       | 15     | 21                        | 25                   | 24                           | 44  | 23                           | 22             | 24    | 42                     | 33                    | 13               | 22  |  |
| Hunting along shore             | 22                           | 20                  | 38           | 21           | 0            | 20          | 22             | 23    | 32                       | 17     | 21                        | 25                   | 7                            | 20  | 2                            | 5              | 13    | 58                     | 3                     | 43               | 1   |  |
| Staying in a cabin              | 21                           | 20                  | 36           | 19           | 6            | 16          | 20             | 28    | 34                       | 12     | 26                        | 0                    | 15                           | 24  | 12                           | 13             | 31    | 42                     | 10                    | 39               | 10  |  |
| Swim, scuba dive                | 9                            | 11                  | 7            | 9            | 0            | 7           | 11             | 15    | 5                        | 5      | 11                        | 0                    | 6                            | 15  | 3                            | 7              | 5     | 0                      | 4                     | 18               | 4   |  |
| Kayak, canoe                    | 6                            | 5                   | 5            | 7            | 7            | 9           | 6              | 3     | 6                        | 0      | 5                         | 0                    | 4                            | 13  | 1                            | 5              | 4     | 16                     | 0                     | 4                | 2   |  |
| Sailing                         | 3                            | 0                   | 1            | 4            | 0            | 5           | 0              | 3     | 1                        | 0      | 0                         | 0                    | 2                            | 7   | 2                            | 3              | 2     | 0                      | 0                     | 0                | 2   |  |
| Other                           | 23                           | 21                  | 25           | 24           | 28           | 21          | 20             | 31    | 29                       | 30     | 26                        | 25                   | 14                           | 23  | 8                            | 12             | 16    | 16                     | 18                    | 43               | 10  |  |

Table 26. Activities at Most Often Visited and Favorite Sites on Day Trips (Question B-5).<sup>1</sup>

|                                 | <u>Southeast</u>                     |                      | <u>Southcentral</u>                 |                     |
|---------------------------------|--------------------------------------|----------------------|-------------------------------------|---------------------|
|                                 | Most<br>Often<br>Visited<br>(N=2066) | Favorite<br>(N=1786) | Most<br>Often<br>Visited<br>(N=970) | Favorite<br>(N=847) |
|                                 | (Percent of Respondents)             |                      |                                     |                     |
| Beachcombing, hiking, exploring | 57                                   | 58                   | 63                                  | 64                  |
| Saltwater fishing               | 47                                   | 49                   | 38                                  | 38                  |
| Motorboating                    | 27                                   | 30                   | 14                                  | 14                  |
| Camping                         | 5                                    | 6                    | 7                                   | 8                   |
| Clamming, crabbing              | 14                                   | 16                   | 19                                  | 19                  |
| Hunting along shore             | 7                                    | 9                    | 4                                   | 5                   |
| Staying in a cabin              | 2                                    | 3                    | <1                                  | <1                  |
| Swim, scuba dive                | 8                                    | 7                    | 2                                   | 2                   |
| Kayak, canoe                    | 6                                    | 5                    | 1                                   | 1                   |
| Sailing                         | 2                                    | 2                    | 2                                   | 1                   |
| Other                           | 28                                   | 29                   | 23                                  | 25                  |

<sup>1</sup> Percentages were calculated on the basis of those respondents engaging in recreation activities around saltwater on daytrips during the 12 month period prior to the interview. Reference period for 281 respondents in southcentral region was the 12 month period before October through November 1979. For all other respondents the reference period was the 12 months prior to March through June 1979. The N of cases is represented by the numbers in parenthesis. Respondents were asked for data on up to six overnight places and eight daytrip places. Table 9b data sums activities for respondents across these places. Note: the data does not represent a proportion of total activities for the various places.

Table 26a. Activities at Most Often Visited Recreation Site on  
Daytrips. Percent of Respondents Participating (Question B-39).

|                                 | SOUTHEAST REGION             |                     |              |              |              |             |                |       |                          |        |                           |                      | SOUTH CENTRAL REGION         |   |                              |                |       |                        |                       |                  |   |  |
|---------------------------------|------------------------------|---------------------|--------------|--------------|--------------|-------------|----------------|-------|--------------------------|--------|---------------------------|----------------------|------------------------------|---|------------------------------|----------------|-------|------------------------|-----------------------|------------------|---|--|
|                                 | All<br>Res-<br>pond-<br>ents | FS Management Areas |              |              |              | Communities |                |       |                          |        |                           |                      | All<br>Res-<br>pond-<br>ents | Chug-<br>ach<br>Nat'l<br>Forest<br>(coast-<br>al) | OCS<br>160<br>(coast-<br>al) | Communities    |       |                        |                       |                  | Kenai<br>Penin-<br>sula<br>(coast-<br>al) |  |
|                                 |                              | Ketch-<br>ikan      | Sit-<br>kine | Chath-<br>am | All<br>Other | Juneau      | Ketch-<br>ikan | Sitka | Kadiak<br>Non-<br>Native | Native | Small<br>Subsist-<br>ence | Long-<br>ing<br>Camp |                              |   |                              | Kach-<br>emage | Kenai | Prince<br>Wm.<br>Sound | S.C.<br>Main-<br>land | Kodiak<br>Island |   |  |
|                                 |                              |                     |              |              |              |             |                |       |                          |        |                           |                      |                              |   |                              |                |       |                        |                       |                  |   |  |
|                                 | N=2066                       | N=613               | N=203        | N=1143       | N=107        | N=808       | N=543          | N=297 | N=246                    | N=71   | N=65                      | N=36                 | N=970                        | N=202   | N=208                        | N=526          | N=207 | N=39                   | N=108                 | N=39             | N=639                                     |  |
| Beachcombing, hiking, exploring | 57                           | 57                  | 53           | 57           | 61           | 59          | 55             | 53    | 58                       | 48     | 65                        | 73                   | 63                           | 54  | 74                           | 61             | 74    | 57                     | 53                    | 68               | 64  |  |
| Saltwater fishing               | 47                           | 52                  | 44           | 44           | 47           | 43          | 55             | 47    | 43                       | 40     | 46                        | 47                   | 38                           | 31  | 44                           | 34             | 41    | 54                     | 39                    | 44               | 39  |  |
| Motorboating                    | 27                           | 30                  | 27           | 26           | 30           | 20          | 30             | 40    | 28                       | 27     | 37                        | 27                   | 14                           | 12  | 21                           | 13             | 18    | 29                     | 3                     | 12               | 14  |  |
| Camping                         | 5                            | 5                   | 2            | 6            | 2            | 4           | 6              | 12    | 2                        | 1      | 2                         | 7                    | 7                            | 11  | 7                            | 8              | 7     | 0                      | 9                     | 5                | 9   |  |
| Clamming, crabbing              | 14                           | 20                  | 13           | 11           | 20           | 6           | 18             | 23    | 13                       | 26     | 28                        | 40                   | 19                           | 10  | 29                           | 16             | 23    | 21                     | 27                    | 21               | 20  |  |
| Hunting along shore             | 7                            | 4                   | 9            | 8            | 12           | 5           | 3              | 14    | 9                        | 15     | 19                        | 0                    | 4                            | 10  | <1                           | 2              | 2     | 31                     | 0                     | 12               | <1  |  |
| Staying in a cabin              | 2                            | 2                   | 0            | 3            | 0            | 3           | 2              | 3     | 0                        | <1     | 0                         | 0                    | <1                           | <1  | <1                           | 0              | 2     | 3                      | 0                     | 3                | <1  |  |
| Swim, scuba dive                | 8                            | 7                   | 9            | 8            | 5            | 7           | 5              | 9     | 10                       | <1     | 8                         | 40                   | 2                            | <1  | <1                           | <1             | 2     | 2                      | <1                    | 9                | <1  |  |
| Kayak, canoe                    | 6                            | 3                   | 5            | 7            | 10           | 8           | 3              | 4     | 6                        | 2      | 11                        | 0                    | 1                            | <1  | 0                            | 0              | 2     | 2                      | 0                     | 5                | <1  |  |
| Sailing                         | 2                            | 1                   | 2            | 2            | 1            | 3           | 1              | <1    | 1                        | <1     | 2                         | 0                    | 2                            | 2   | 2                            | <1             | 3     | 2                      | 6                     | 0                | 2   |  |
| Other                           | 28                           | 18                  | 38           | 32           | 19           | 34          | 16             | 30    | 33                       | 27     | 29                        | 20                   | 23                           | 26  | 14                           | 24             | 17    | 16                     | 20                    | 38               | 23  |  |

Table 26b. Activities at Favorite Recreation Sites Visited on  
Daytrips. Percent of Respondents Participating (Question B-39)

|                                 | SOUTHEAST REGION             |                     |              |              |              |             |                |       |                          |        |                      |                      | SOUTH CENTRAL REGION         |   |                              |                |       |                        |                       |                  |   |  |
|---------------------------------|------------------------------|---------------------|--------------|--------------|--------------|-------------|----------------|-------|--------------------------|--------|----------------------|----------------------|------------------------------|---|------------------------------|----------------|-------|------------------------|-----------------------|------------------|---|--|
|                                 | All<br>Res-<br>pond-<br>ents | FS Management Areas |              |              |              | Communities |                |       |                          |        |                      |                      | All<br>Res-<br>pond-<br>ents | Chug-<br>ach<br>Nat'l<br>Forest<br>(coast-<br>al) | OCS<br>#60<br>(coast-<br>al) | Communities    |       |                        |                       |                  | Kenai<br>Penin-<br>sula<br>(coast-<br>al) |  |
|                                 |                              | Ketch-<br>ikan      | Sti-<br>line | Chath-<br>am | All<br>Other | Juneau      | Ketch-<br>ikan | Sitka | Medium<br>Non-<br>Native | Native | Small<br>Subsistence | Logg-<br>ing<br>Camp |                              |   |                              | Anch-<br>orage | Kenai | Prince<br>Wm.<br>Sound | S.C.<br>Main-<br>land | Kodiak<br>Island |   |  |
|                                 |                              |                     |              |              |              |             |                |       |                          |        |                      |                      |                              |   |                              |                |       |                        |                       |                  |   |  |
|                                 | N=1786                       | N=535               | N=169        | N=991        | N=90         | N=696       | N=474          | N=263 | N=202                    | N=56   | N=56                 | N=30                 | N=847                        | N=84  | N=203                        | N=445          | N=186 | N=42                   | N=91                  | N=93             | N=534                                     |  |
| Beachcombing, hiking, exploring | 58                           | 58                  | 53           | 59           | 67           | 59          | 55             | 60    | 62                       | 49     | 66                   | 63                   | 64                           | 56  | 74                           | 62             | 73    | 57                     | 44                    | 74               | 64  |  |
| Saltwater fishing               | 49                           | 60                  | 43           | 45           | 47           | 45          | 62             | 44    | 42                       | 45     | 41                   | 63                   | 38                           | 31  | 37                           | 36             | 40    | 48                     | 39                    | 42               | 38  |  |
| Motorboating                    | 30                           | 34                  | 32           | 28           | 26           | 21          | 32             | 46    | 31                       | 31     | 38                   | 44                   | 14                           | 12  | 19                           | 14             | 20    | 22                     | 0                     | 12               | 15  |  |
| Camping                         | 6                            | 8                   | 3            | 5            | 3            | 3           | 8              | 10    | 4                        | 2      | 5                    | 6                    | 8                            | 8   | 9                            | 10             | 8     | 0                      | 6                     | 7                | 11  |  |
| Clamming, crabbing              | 16                           | 24                  | 14           | 11           | 14           | 8           | 20             | 19    | 14                       | 26     | 29                   | 50                   | 19                           | 11  | 29                           | 17             | 23    | 23                     | 24                    | 16               | 21  |  |
| Hunting along shore             | 9                            | 8                   | 12           | 9            | 15           | 7           | 8              | 12    | 13                       | 21     | 18                   | 0                    | 5                            | 17  | 2                            | 4              | 4     | 38                     | 0                     | 8                | 3   |  |
| Staying in a cabin              | 3                            | 2                   | <1           | 4            | 0            | 3           | 2              | 4     | <1                       | 1      | 2                    | 0                    | <1                           | <1  | <1                           | 0              | 2     | 3                      | 0                     | 3                | <1  |  |
| Swim, scuba dive                | 7                            | 8                   | 8            | 6            | 4            | 6           | 6              | 7     | 9                        | 1      | 9                    | 25                   | 2                            | 1   | 0                            | <1             | 1     | 2                      | 1                     | 5                | <1  |  |
| Kayak, canoe                    | 5                            | 3                   | 4            | 6            | 10           | 8           | 3              | 3     | 4                        | 1      | 11                   | 0                    | 1                            | 1   | <1                           | 0              | 2     | 6                      | 0                     | 5                | <1  |  |
| Sailing                         | 2                            | 1                   | 0            | 2            | 1            | 3           | 1              | 1     | <1                       | 1      | 2                    | 0                    | 1                            | 2   | 1                            | <1             | 2     | 0                      | 4                     | 0                | 1   |  |
| Other                           | 29                           | 19                  | 38           | 34           | 13           | 36          | 18             | 32    | 33                       | 19     | 23                   | 19                   | 25                           | 33  | 18                           | 26             | 20    | 18                     | 24                    | 37               | 25  |  |



Table 27. Seasonality of Site Visitation<sup>1</sup> (Questions B-12 and B-23).

| Region                      | (Percent of Respondents)         |                  |                                  |                  |
|-----------------------------|----------------------------------|------------------|----------------------------------|------------------|
|                             | <u>Southeast</u>                 |                  | <u>Southcentral</u>              |                  |
|                             | Most<br>Often<br>Visited<br>Site | Favorite<br>Site | Most<br>Often<br>Visited<br>Site | Favorite<br>Site |
| <u>Months Visited Sites</u> | (N=1276)                         | (N=869)          | (N=1443)                         | (N=867)          |
| April                       | 16                               | 13               | 10                               | 9                |
| May                         | 29                               | 27               | 26                               | 25               |
| June                        | 41                               | 44               | 50                               | 51               |
| July                        | 56                               | 54               | 59                               | 62               |
| August                      | 55                               | 56               | 54                               | 54               |
| September                   | 33                               | 34               | 26                               | 25               |
| October                     | 17                               | 18               | 10                               | 10               |
| November                    | 15                               | 15               | 7                                | 7                |
| December                    | 7                                | 6                | 5                                | 5                |
| January                     | 4                                | 4                | 5                                | 5                |
| February                    | 4                                | 3                | 4                                | 5                |
| March                       | 7                                | 7                | 6                                | 5                |

<sup>1</sup> Data calculated on the basis of those persons engaging in recreation activities around saltwater (see B-1) on overnight or day trips during the 12 month period prior to the interview and who indicated they had a most often visited or favorite place for overnight trips. In general, the reference period for 281 respondents in the southcentral region was the 12 months before October or November of 1979. For all other respondents the reference period was the 12 months prior to March through June of 1979. Note, however, that 53 respondents in the southeast region and 7 in the southcentral region indicated a "most often" place for overnight trips but had not been there in the last 12 months. Likewise, 94 persons in the southeast region and 36 persons in the southcentral region indicated a favorite place for overnight trips but had not been there in the last 12 months. These respondents are included in the data but the reference period relative to the months they indicated is unknown.

Table 28. Seasonal Variability in Activities<sup>1</sup> (Question B-12, B-13 and B-24)

| Region  | <u>Southeast</u>         |               | <u>Southcentral</u> |               |
|---|--------------------------|---------------|---------------------|---------------|
|   | Most                     |               | Most                |               |
|   | Often                    |               | Often               |               |
|   | Visited Site             | Favorite Site | Visited Site        | Favorite Site |
|   | (Percent of Respondents) |               |                     |               |
| A. Do activities differ between months? (Yes) | (N=578)<br>37            | (N=396)<br>33 | (N=567)<br>40       | (N=331)<br>35 |
| B. Why do they differ?                        | (N=212)                  | (N=127)       | (N=228)             | (N=117)       |
| Seasonal activities                           |                          |               |                     |               |
| Hunting, fishing                              | 80                       | 81            | 67                  | 60            |
| Other   | 35                       | 34            | 34                  | 51            |
| Weather and climate                           |                          |               |                     |               |
| Tides, stormy seas, specific                  | 6                        | 5             | 11                  | 10            |
| Stay indoor because of weather                | 1                        | 0             | 6                   | 4             |
| Adjust activities to climate                  | 6                        | 6             | 16                  | 17            |

<sup>1</sup> Data calculated on the basis of those persons engaging in recreation activities around saltwater (See B-1) on overnight or day trips, who indicated they had a most often visited or favorite place for overnight trips and who indicated their activities at these places differed between months. In general, the reference period for 281 respondents in the southcentral region was the 12 months before October or November of 1979. For all other respondents the reference period was the 12 months prior to March through June of 1979. Note, however, that 53 respondents in the southcentral region indicated a "most often" place for overnight trips but had not been there in the last 12 months. Likewise, 94 persons in the southeast region and 36 persons in the southcentral region indicated a favorite place for overnight trips but had not been there in the last 12 months. These respondents are included in the data but the reference period relative to the months they indicated is unknown.

Table 28a. Seasonality of Site Visitation to Most Often  
Visited Site (Question B-12) Percent of Respondents

|                      |           | SOUTHEAST REGION             |                     |              |              |              |             |                |       |                          |       |                           | SOUTH CENTRAL REGION |                              |   |                              |                |       |                        |                       |                  |  |
|----------------------|-----------|------------------------------|---------------------|--------------|--------------|--------------|-------------|----------------|-------|--------------------------|-------|---------------------------|----------------------|------------------------------|---|------------------------------|----------------|-------|------------------------|-----------------------|------------------|--|
|                      |           | All<br>Res-<br>pond-<br>ents | FS Management Areas |              |              |              | Communities |                |       |                          |       |                           |                      | All<br>Res-<br>pond-<br>ents | Chug-<br>ach<br>Nat'l<br>Forest<br>(coast-<br>al) | OCS<br>F&O<br>(coast-<br>al) | Communities    |       |                        |                       |                  | Kenai<br>Penin-<br>sula<br>(coast<br>al) |
|                      |           |                              | Ketch-<br>ikan      | Sti-<br>kine | Chath-<br>am | All<br>Other | Juneau      | Ketch-<br>ikan | Sitka | Medium<br>Non-<br>Native | Neciv | Small<br>Subsist-<br>ence | Larg-<br>ing<br>Camp |                              |   |                              | Anch-<br>orage | Kenai | Prince<br>Wm.<br>Sound | S.C.<br>Main-<br>land | Kodiak<br>Island |  |
|                      |           |                              |                     |              |              |              |             |                |       |                          |       |                           |                      |                              |   |                              |                |       |                        |                       |                  |  |
|                      |           | N=1276                       | N=366               | N=154        | N=720        | N=37         | N=532       | N=336          | N=165 | N=149                    | N=35  | N=40                      | N=19                 | N=144                        | N=148   | N=610                        | N=106          | N=97  | N=21                   | N=215                 | N=50             | N=1039                                   |
| Months Visited Site: |           |                              |                     |              |              |              |             |                |       |                          |       |                           |                      |                              |   |                              |                |       |                        |                       |                  |  |
|                      | April     | 16                           | 14                  | 17           | 17           | 10           | 15          | 14             | 20    | 16                       | 24    | 15                        | 0                    | 10                           | 21  | 8                            | 7              | 15    | 30                     | 18                    | 11               | 9  |
|                      | May       | 29                           | 24                  | 28           | 31           | 37           | 32          | 23             | 25    | 32                       | 38    | 33                        | 13                   | 26                           | 22  | 31                           | 24             | 30    | 32                     | 40                    | 17               | 28                                       |
|                      | June      | 41                           | 32                  | 39           | 48           | 23           | 52          | 30             | 37    | 38                       | 42    | 33                        | 63                   | 50                           | 41  | 53                           | 52             | 51    | 45                     | 40                    | 46               | 52                                       |
|                      | July      | 56                           | 52                  | 53           | 60           | 33           | 62          | 51             | 54    | 52                       | 45    | 48                        | 88                   | 59                           | 56  | 59                           | 61             | 52    | 51                     | 54                    | 48               | 57                                       |
|                      | August    | 55                           | 47                  | 49           | 63           | 35           | 65          | 46             | 61    | 50                       | 47    | 45                        | 50                   | 54                           | 54  | 50                           | 55             | 55    | 66                     | 44                    | 55               | 58                                       |
|                      | September | 33                           | 27                  | 37           | 31           | 38           | 34          | 28             | 37    | 38                       | 37    | 45                        | 0                    | 26                           | 27  | 25                           | 24             | 28    | 78                     | 32                    | 35               | 24                                       |
|                      | October   | 17                           | 22                  | 26           | 13           | 22           | 11          | 23             | 17    | 24                       | 17    | 38                        | 0                    | 10                           | 18  | 8                            | 7              | 16    | 66                     | 11                    | 22               | 8  |
|                      | November  | 15                           | 22                  | 24           | 9            | 13           | 8           | 22             | 10    | 22                       | 12    | 33                        | 13                   | 7                            | 9   | 6                            | 5              | 9     | 38                     | 10                    | 15               | 6  |
|                      | December  | 7                            | 7                   | 10           | 7            | 17           | 5           | 7              | 9     | 11                       | 12    | 18                        | 0                    | 5                            | 7   | 3                            | 4              | 9     | 28                     | 2                     | 17               | 3  |
|                      | January   | 4                            | 5                   | 4            | 3            | 13           | 1           | 5              | 7     | 6                        | 6     | 18                        | 0                    | 5                            | 6   | 5                            | 4              | 5     | 27                     | 3                     | 15               | 4  |
|                      | February  | 4                            | 7                   | 6            | 3            | 4            | 1           | 5              | 5     | 6                        | 8     | 15                        | 0                    | 4                            | 5   | 2                            | 3              | 7     | 19                     | 5                     | 13               | 4  |
|                      | March     | 7                            | 11                  | 6            | 5            | 7            | 4           | 12             | 7     | 7                        | 7     | 10                        | 0                    | 6                            | 9   | 6                            | 5              | 8     | 24                     | 7                     | 13               | 6  |

Table 28b. Seasonality of Site Visitation to Favorite Site  
(Question B-23) Percent of Respondents

|                      |  | SOUTHEAST REGION             |                     |              |              |              |             |                |       |                          |        |                      | SOUTH CENTRAL REGION |                              |   |                              |                |       |                        |                       |                  |   |
|----------------------|--|------------------------------|---------------------|--------------|--------------|--------------|-------------|----------------|-------|--------------------------|--------|----------------------|----------------------|------------------------------|---|------------------------------|----------------|-------|------------------------|-----------------------|------------------|---|
|                      |  | All<br>Res-<br>pond-<br>ents | FS Management Areas |              |              |              | Communities |                |       |                          |        |                      |                      | All<br>Res-<br>pond-<br>ents | Chug-<br>ach<br>Nat'l<br>Forest<br>(coast-<br>al) | OCS<br>#60<br>(coast-<br>al) | Communities    |       |                        |                       |                  | Kenai<br>Penin-<br>sula<br>(coast-<br>al) |
|                      |  |                              | Ketch-<br>ikan      | Sti-<br>line | Chath-<br>am | All<br>Other | Juneau      | Ketch-<br>ikan | Sitka | Medium<br>Non-<br>Native | Native | Small<br>Subsistence | Logg-<br>ing<br>Camp |                              |   |                              | Anch-<br>orage | Kenai | Prince<br>Wm.<br>Sound | S.C.<br>Main-<br>land | Kodiak<br>Island |   |
|                      |  |                              |                     |              |              |              |             |                |       |                          |        |                      |                      |                              |   |                              |                |       |                        |                       |                  |   |
|                      |  | N=869                        | N=218               | N=104        | N=524        | N=24         | N=396       | N=198          | N=112 | N=101                    | N=24   | N=24                 | N=14                 | N=867                        | N=115   | N=397                        | N=640          | N=65  | N=70                   | N=121                 | N=32             | N=598                                     |
| Months Visited Site: |  |                              |                     |              |              |              |             |                |       |                          |        |                      |                      |                              |   |                              |                |       |                        |                       |                  |   |
| April                |  | 13                           | 14                  | 16           | 13           | 20           | 11          | 15             | 18    | 16                       | 24     | 17                   | 0                    | 9                            | 13  | 9                            | 7              | 18    | 22                     | 15                    | 7                | 9   |
| May                  |  | 27                           | 20                  | 25           | 31           | 58           | 30          | 18             | 28    | 30                       | 55     | 33                   | 0                    | 25                           | 30  | 31                           | 24             | 30    | 26                     | 32                    | 17               | 29  |
| June                 |  | 44                           | 71                  | 45           | 47           | 17           | 49          | 39             | 40    | 44                       | 40     | 25                   | 67                   | 51                           | 41  | 55                           | 51             | 57    | 53                     | 52                    | 38               | 54  |
| July                 |  | 54                           | 54                  | 49           | 56           | 27           | 57          | 55             | 53    | 49                       | 46     | 25                   | 67                   | 62                           | 54  | 70                           | 64             | 60    | 44                     | 60                    | 45               | 64  |
| August               |  | 56                           | 51                  | 45           | 61           | 27           | 62          | 50             | 60    | 48                       | 38     | 29                   | 50                   | 54                           | 51  | 51                           | 54             | 64    | 78                     | 47                    | 45               | 54  |
| September            |  | 34                           | 32                  | 40           | 33           | 29           | 31          | 33             | 40    | 39                       | 26     | 42                   | 17                   | 25                           | 22  | 25                           | 22             | 37    | 52                     | 31                    | 31               | 25  |
| October              |  | 18                           | 15                  | 32           | 17           | 10           | 16          | 17             | 15    | 28                       | 20     | 42                   | 0                    | 10                           | 15  | 8                            | 8              | 19    | 39                     | 12                    | 21               | 8   |
| November             |  | 15                           | 17                  | 26           | 11           | 15           | 11          | 17             | 10    | 13                       | 23     | 38                   | 17                   | 7                            | 10  | 7                            | 6              | 11    | 26                     | 8                     | 14               | 6   |
| December             |  | 6                            | 5                   | 8            | 7            | 12           | 7           | 5              | 3     | 9                        | 12     | 17                   | 0                    | 5                            | 7   | 4                            | 4              | 10    | 26                     | 3                     | 20               | 4   |
| January              |  | 4                            | 7                   | 4            | 3            | 10           | 3           | 8              | 0     | 4                        | 6      | 21                   | 0                    | 5                            | 10  | 5                            | 4              | 5     | 26                     | 3                     | 20               | 4   |
| February             |  | 3                            | 5                   | 5            | 2            | 0            | 2           | 5              | 0     | 4                        | 6      | 17                   | 0                    | 5                            | 9   | 3                            | 4              | 9     | 13                     | 3                     | 21               | 4   |
| March                |  | 7                            | 10                  | 6            | 6            | 0            | 4           | 11             | 10    | 5                        | 14     | 17                   | 0                    | 5                            | 5   | 6                            | 4              | 9     | 13                     | 6                     | 10               | 6   |

Table 28c. Seasonal Variability in Activities at Most Often Visited and Favorite Sites (Question B-13) Percent of Respondents

|                               | SOUTHEAST REGION |                     |         |         |           |             |           |       |                   |        |                   |              | SOUTH CENTRAL REGION |                                |                   |             |       |                  |               |               |                           |    |
|-------------------------------|------------------|---------------------|---------|---------|-----------|-------------|-----------|-------|-------------------|--------|-------------------|--------------|----------------------|--------------------------------|-------------------|-------------|-------|------------------|---------------|---------------|---------------------------|----|
|                               | All Respondents  | FS Management Areas |         |         |           | Communities |           |       |                   |        |                   |              | All Respondents      | Chugach Nat'l Forest (coastal) | OCS #60 (coastal) | Communities |       |                  |               |               | Kenai Peninsula (coastal) |    |
|                               |                  | Ketchikan           | Stikine | Chatham | All Other | Juneau      | Ketchikan | Sitka | Medium Non-Native | Native | Small Subsistence | Logging Camp |                      |                                |                   | Anchorage   | Kenai | Prince Wm. Sound | S.C. Mainland | Kodiak Island |                           |    |
|                               |                  |                     |         |         |           |             |           |       |                   |        |                   |              |                      |                                |                   |             |       |                  |               |               | N=                        | N= |
| Most Often Visited Site:      | (578)            | (172)               | (77)    | (307)   | (21)      | (192)       | (156)     | (101) | (78)              | (19)   | (23)              | (10)         | (567)                | (62)                           | (234)             | (398)       | (39)  | (15)             | (87)          | (28)          | (379)                     |    |
| Do activities differ? (% Yes) | 37               | 33                  | 51      | 36      | 43        | 35          | 35        | 39    | 50                | 37     | 39                | 0            | 40                   | 51                             | 34                | 36          | 53    | 67               | 45            | 50            | 36                        |    |
| Why do they differ?           | (212)            | (56)                | (39)    | (108)   | (9)       | (64)        | (54)      | (39)  | (39)              | (7)    | (9)               |              | (228)                | (116)                          | (80)              | (144)       | (21)  | (10)             | (39)          | (14)          | (136)                     |    |
| Seasonal hunting, fishing     | 80               | 66                  | 95      | 88      | 11        | 88          | 67        | 93    | 82                | 77     | 44                | -            | 67                   | 80                             | 61                | 60          | 58    | 44               | 71            | 85            | 62                        |    |
| Seasonal (other)              | 35               | 29                  | 33      | 37      | 61        | 38          | 28        | 36    | 40                | 29     | 44                | -            | 34                   | 52                             | 21                | 32          | 63    | 26               | 21            | 47            | 31                        |    |
| Weather and climate           |                  |                     |         |         |           |             |           |       |                   |        |                   |              |                      |                                |                   |             |       |                  |               |               |                           |    |
| Tides, stormy seas (specific) | 6                | 2                   | 0       | 10      | 0         | 13          | 0         | 7     | 0                 | 0      | 11                | -            | 11                   | 0                              | 22                | 14          | 0     | 0                | 16            | 0             | 16                        |    |
| Stay in because of weather    | 1                | 0                   | 0       | 3       | 0         | 0           | 0         | 7     | 0                 | 0      | 0                 | -            | 6                    | 0                              | 10                | 8           | 6     | 0                | 0             | 0             | 7                         |    |
| Adjust activities to climate  | 6                | 11                  | 13      | 1       | 0         | 0           | 11        | 0     | 10                | 0      | 22                | -            | 16                   | 12                             | 19                | 19          | 6     | 0                | 18            | 0             | 20                        |    |
| Favorite Site:                | (396)            | (108)               | (55)    | (220)   | (13)      | (140)       | (99)      | (70)  | (55)              | (11)   | (14)              | (7)          | (331)                | (27)                           | (171)             | (230)       | (33)  | (4)              | (49)          | (15)          | (231)                     |    |
| Do activities differ? (% Yes) | 33               | 18                  | 43      | 38      | 38        | 40          | 18        | 36    | 46                | 32     | 29                | 0            | 35                   | 59                             | 21                | 22          | 6     | 1                | 4             | 2             | 31                        |    |
| Why do they differ?           | (127)            | (19)                | (24)    | (79)    | (5)       | (52)        | (18)      | (25)  | (25)              | (4)    | (3)               |              | (117)                | (16)                           | (36)              | (74)        | (18)  | (3)              | (14)          | (7)           | (71)                      |    |
| Seasonal hunting, fishing     | 81               | 68                  | 92      | 87      | 27        | 77          | 67        | 100   | 82                | 100    | 33                |              | 60                   | 94                             | 62                | 58          | 70    | 74               | 51            | 67            | 51                        |    |
| Seasonal (other)              | 34               | 37                  | 38      | 32      | 20        | 39          | 33        | 22    | 32                | 28     | 67                |              | 51                   | 62                             | 30                | 53          | 71    | 63               | 0             | 83            | 40                        |    |
| Weather and climate           |                  |                     |         |         |           |             |           |       |                   |        |                   |              |                      |                                |                   |             |       |                  |               |               |                           |    |
| Tides, stormy seas (specific) | 5                | 0                   | 0       | 9       | 0         | 8           | 0         | 11    | 0                 | 0      | 0                 |              | 10                   | 0                              | 11                | 16          | 0     | 0                | 0             | 0             | 11                        |    |
| Stay in because of weather    | 0                |                     |         |         |           |             |           |       |                   |        |                   |              | 4                    |                                | 11                |             |       |                  |               |               | 7                         |    |
| Adjust activities to climate  | 6                | 16                  | 13      | 1       | 0         | 0           | 17        | 0     | 12                | 0      | 33                |              | 17                   | 0                              | 32                | 16          | 7     | 0                | 49            | 0             | 28                        |    |

Table 29. Reasons for Visiting Sites (Questions B-14 and B-25).<sup>1</sup>

| Region               | <u>Southeast</u>                 |                  | <u>Southcentral</u>              |                  |
|----------------------|----------------------------------|------------------|----------------------------------|------------------|
|                      | Most<br>Often<br>Visited<br>Site | Favorite<br>Site | Most<br>Often<br>Visited<br>Site | Favorite<br>Site |
|                      | (N=1273)                         | (N=860)          | (N=1415)                         | (N=828)          |
| <u>Reason</u>        |                                  |                  |                                  |                  |
| Access               | 12 (4)*                          | 7                | 5                                | 5                |
| Convenient           | 14 (2)*                          | 11 (4)*          | 16 (3)*                          | 10 (7)*          |
| Know area            | 4                                | 4                | 2                                | 3                |
| Nice ride            | -                                | -                | -                                | 2                |
| Gas economy          | <1                               | <1               | 2                                | 0                |
| Place to go inland   | <1                               | 0                | 1                                | <1               |
| Food Gathering       | 2                                | 3                | 1                                | 1                |
| Deer, moose, caribou | 2                                | 2                | 1                                | 1                |
| Waterfowl            | 1                                | 1                | 1                                | 2                |
| Shellfish            | 5                                | 3                | 5                                | 4                |
| Trapping             | <1                               | 0                | <1                               | <1               |
| Fishing (general)    | 18 (1)*                          | 16 (3)*          | 26 (1)*                          | 26 (1)*          |
| Trout                | 1                                | 2                | <1                               | <1               |
| Berries              | 1                                | 1                | <1                               | 1                |
| Marine plants        | <1                               | <1               | <1                               | 1                |
| Hunting              | 7                                | 5                | 1                                | 1                |
| Land Characteristics | 3                                | 7                | 5                                | 11 (4.5)*        |
| Beaches              | 5                                | 8                | 2                                | 4                |
| Weather              | <1                               | 1                | 2                                | 3                |
| Explore, beachcomb   | 2                                | 3                | 2                                | 3                |
| Remote               | 13 (3)*                          | 22 (2)*          | 5                                | 11 (4.5)*        |
| Scenery              | 10 (5)*                          | 23 (1)           | 17 (2)*                          | 25 (2)           |
| Fresh water          | <1                               | 1                | <1                               | <1               |
| Sheltered            | 4                                | 5                | 1                                | 1                |
| Facilities           | 4                                | 4                | 4                                | 6                |
| Harbor, anchorage    | 9                                | 7                | 2                                | 2                |
| Supplies             | <1                               | 0                | <1                               | 1                |
| Cabin                | 8                                | 10 (5.5)*        | 3                                | 3                |
| Own land             | 4                                | 4                | 4                                | 6                |
| Have boat            | 1                                | 0                | 4                                | 0                |
| Campsite             | <1                               | 0                | 2                                | 0                |
| Wildlife             | 1                                | 3                | 1                                | 2                |
| Dangerous bears      | <1                               | 1                | 0                                | 0                |
| Photography          | <1                               | <1               | <1                               | 0                |

(continued)

Table 29. (continued)

| Region                | <u>Southeast</u>                 |                  | <u>Southcentral</u>              |                  |
|-----------------------|----------------------------------|------------------|----------------------------------|------------------|
|                       | Most<br>Often<br>Visited<br>Site | Favorite<br>Site | Most<br>Often<br>Visited<br>Site | Favorite<br>Site |
|                       | (N=1273)                         | (N=860)          | (N=1415)                         | (N=828)          |
| <u>Reason</u>         |                                  |                  |                                  |                  |
| Work Related          | 1                                | 1                | 3                                | 2                |
| To get gold           | 0                                | 1                | <1                               | 1                |
| To get firewood       | 0                                | 1                | 1                                | <1               |
| Nice Place            | 6                                | 10 (5.5)*        | 10 (5)*                          | 11 (4.4)*        |
| Fun                   | 2                                | 2                | 2                                | 1                |
| Like outdoors         | 2                                | 2                | 2                                | 3                |
| Variety of activities | 6                                | 0                | 3                                | 0                |
| New place             | 1                                | 0                | 3                                | 0                |
| Visit                 | 5                                | 3                | 14 (4)*                          | 12 (3)*          |

\* Numbers in parentheses indicate rank order of top 5 reasons.

<sup>1</sup> Percentages calculated on the basis of those respondents engaging in recreation activities around saltwater on overnight or day trips during the 12 months prior to the interview and who indicated they had a favorite place or a most often visited place less the missing cases. Reference period for 281 respondents in the southcentral regional sample was the 12 month period before October through November of 1979. For all other respondents the reference period was the 12 months prior to March through June 1979.

<sup>2</sup> Warning: An erroneous skip pattern in the interview schedule resulted in a large number of persons not providing data for their "favorite" site.

Table 29a. Reasons for Visiting "Most often visited place"  
(Question B-14), Percent of Respondents.

|                      | SOUTHEAST REGION             |                     |              |              |              |             |                |       |                          |        |                           |                      | SOUTH CENTRAL REGION         |   |                              |                |       |                        |                       |                  |        |   |
|----------------------|------------------------------|---------------------|--------------|--------------|--------------|-------------|----------------|-------|--------------------------|--------|---------------------------|----------------------|------------------------------|---|------------------------------|----------------|-------|------------------------|-----------------------|------------------|--------|---|
|                      | All<br>Res-<br>pond-<br>ents | FS Management Areas |              |              |              | Communities |                |       |                          |        |                           |                      | All<br>Res-<br>pond-<br>ents | Chug-<br>ach<br>Nat'l<br>Forest<br>(coast-<br>al) | OCS<br>#60<br>(coast-<br>al) | Communities    |       |                        |                       |                  |        | Kenai<br>Penin-<br>sula<br>(coast-<br>al) |
|                      |                              | Ketch-<br>ikan      | Sti-<br>line | Chath-<br>am | All<br>Other | Juneau      | Ketch-<br>ikan | Sitka | Medium<br>Non-<br>Native | Native | Small<br>Subsin-<br>tence | Logg-<br>ing<br>Camp |                              |   |                              | Anch-<br>orage | Kenai | Prince<br>Wm.<br>Sound | S.C.<br>Main-<br>land | Kodiak<br>Island |        |   |
|                      |                              |                     |              |              |              |             |                |       |                          |        |                           |                      |                              |   |                              |                |       |                        |                       |                  |        |   |
|                      | N=1273                       | N=358               | N=151        | N=727        | N=37         | N=536       | N=327          | N=168 | N=146                    | N=34   | N=40                      | N=22                 | N=7415                       | N=144   | N=598                        | N=1037         | N=94  | N=21                   | N=211                 | N=51             | N=1020 |   |
| Access               | 12                           | 13                  | 11           | 11           | 8            | 12          | 13             | 8     | 10                       | 7      | 20                        | 11                   | 5                            | 5   | 7                            | 5              | 3     | 0                      | 8                     | 2                | 6      |   |
| Convenient           | 14                           | 12                  | 13           | 15           | 29           | 17          | 12             | 8     | 15                       | 9      | 20                        | 11                   | 16                           | 12  | 10                           | 17             | 20    | 23                     | 5                     | 15               | 17     |   |
| Know area            | 4                            | 5                   | 3            | 4            | 0            | 3           | 6              | 7     | 3                        | 0      | 3                         | 0                    | 2                            | 3   | 3                            | 3              | 1     | 0                      | 0                     | 4                | 2      |   |
| Nice ride            | 0                            | 0                   | 0            | 0            | 0            | 0           | 0              | 0     | 0                        | 0      | 0                         | 0                    | <1                           | 0   | 3                            | 0              | 0     | 0                      | 0                     | 0                | 2      |   |
| Gas economy          | <1                           | 1                   | 1            | 0            | 0            | 0           | 1              | 0     | 1                        | 0      | 0                         | 0                    | 2                            | 0   | 0                            | 2              | 0     | 0                      | 0                     | 0                | 0      |   |
| Place to go inland   | <1                           | 2                   | 0            | 1            | 0            | 1           | 2              | 0     | 0                        | 0      | 0                         | 0                    | 1                            | 1   | 1                            | <1             | 2     | 6                      | 0                     | 0                | <1     |   |
| Food Gathering       | 2                            | 1                   | 0            | 2            | 0            | 3           | 1              | 0     | 0                        | 6      | 0                         | 0                    | 1                            | 2   | 1                            | <1             | 1     | 13                     | 0                     | 2                | <1     |   |
| Deer, Moose, Caribou | 2                            | 4                   | 1            | 2            | 0            | 2           | 4              | 2     | 0                        | 5      | 3                         | 0                    | 1                            | 3   | 0                            | 0              | 4     | 6                      | 3                     | 4                | 0      |   |
| Waterfowl            | 1                            | 0                   | 3            | 1            | 4            | 2           | 0              | 0     | 3                        | 4      | 3                         | 0                    | 1                            | 2   | 1                            | 1              | 4     | 11                     | 0                     | 2                | <1     |   |
| Shellfish            | 5                            | 3                   | 0            | 7            | 0            | 5           | 3              | 12    | 0                        | 0      | 0                         | 11                   | 5                            | 1   | 4                            | 4              | 6     | 11                     | 9                     | 11               | 6      |   |
| Trapping             | <1                           | 0                   | 1            | 0            | 0            | 0           | 0              | 2     | 1                        | 0      | 0                         | 0                    | <1                           | 0   | 0                            | 0              | 0     | 0                      | 0                     | 2                | 0      |   |
| Fishing-general      | 18                           | 17                  | 23           | 18           | 14           | 17          | 17             | 18    | 23                       | 40     | 5                         | 11                   | 26                           | 27  | 27                           | 26             | 21    | 34                     | 27                    | 26               | 28     |   |
| Trout fishing        | 1                            | 2                   | 1            | 0            | 0            | 0           | 2              | 0     | 1                        | 0      | 0                         | 0                    | <1                           | 0   | 1                            | <1             | 1     | 0                      | 0                     | 0                | 1      |   |
| Berries              | 1                            | 0                   | 0            | 2            | 3            | 2           | 0              | 2     | 0                        | 6      | 3                         | 0                    | <1                           | 3   | 0                            | <1             | 1     | 0                      | 0                     | 0                | 0      |   |
| Marine plants        | <1                           | 1                   | 0            | 0            | 0            | 0           | 1              | 0     | 0                        | 3      | 0                         | 0                    | <1                           | 0   | 1                            | <1             | 0     | 0                      | 0                     | 0                | <1     |   |
| Hunting-general      | 7                            | 6                   | 11           | 7            | 8            | 6           | 6              | 3     | 11                       | 12     | 5                         | 0                    | 1                            | 2   | 0                            | <1             | 4     | 6                      | 2                     | 4                | 0      |   |
| Land Characteristics | 3                            | 5                   | 3            | 2            | 3            | 2           | 6              | 3     | 3                        | 0      | 3                         | 0                    | 5                            | 5   | 6                            | 5              | 5     | 17                     | 9                     | 4                | 5      |   |
| Beaches              | 5                            | 6                   | 4            | 4            | 6            | 3           | 6              | 8     | 5                        | 3      | 0                         | 22                   | 2                            | 3   | 3                            | 2              | 2     | 0                      | 5                     | 4                | 2      |   |
| Weather              | <1                           | 0                   | 1            | 0            | 0            | 0           | 0              | 0     | 7                        | 0      | 0                         | 0                    | 2                            | 3   | 3                            | 2              | 1     | 4                      | 0                     | 0                | 2      |   |



Table 29a. continued.

|                         | SOUTHEAST REGION             |                    |              |              |              |             |                |       |                          |        |                           |                      | SOUTH CENTRAL REGION         |   |                              |                |       |                        |                       |                  |   |  |
|-------------------------|------------------------------|--------------------|--------------|--------------|--------------|-------------|----------------|-------|--------------------------|--------|---------------------------|----------------------|------------------------------|---|------------------------------|----------------|-------|------------------------|-----------------------|------------------|---|--|
|                         | All<br>Res-<br>pond-<br>ents | FS Management Area |              |              |              | Communities |                |       |                          |        |                           |                      | All<br>Res-<br>pond-<br>ents | Chug-<br>ach<br>Nat'l<br>Forest<br>(coast-<br>al) | OCS<br>#60<br>(coast-<br>al) | Communities    |       |                        |                       |                  | Kenai<br>Penin-<br>sula<br>(coast-<br>al) |  |
|                         |                              | Ketch-<br>ikan     | Sti-<br>line | Chath-<br>am | All<br>Other | Juneau      | Ketch-<br>ikan | Sitka | Medium<br>Non-<br>Native | Native | Small<br>Subsist-<br>ence | Logg-<br>ing<br>Camp |                              |   |                              | Anch-<br>orage | Kenai | Prince<br>Wm.<br>Sound | S.C.<br>Main-<br>land | Kodiak<br>Island |   |  |
|                         |                              |                    |              |              |              |             |                |       |                          |        |                           |                      |                              |   |                              |                |       |                        |                       |                  |   |  |
| N=                      | N=                           | N=                 | N=           | N=           | N=           | N=          | N=             | N=    | N=                       | N=     | N=                        | N=                   | N=                           | N=  | N=                           | N=             | N=    | N=                     | N=                    |                  |   |  |
| Exploring, beachcombing | 2                            | 4                  | 1            | 1            | 3            | 2           | 3              | 0     | 1                        | 3      | 3                         | 22                   | 2                            | 11  | 3                            | 1              | 3     | 0                      | 3                     | 4                | 2   |  |
| Remote                  | 13                           | 8                  | 13           | 15           | 8            | 14          | 8              | 15    | 13                       | 9      | 13                        | 22                   | 5                            | 19  | 5                            | 4              | 13    | 6                      | 10                    | 9                | 4   |  |
| Scenery                 | 10                           | 12                 | 9            | 9            | 17           | 10          | 12             | 8     | 10                       | 4      | 10                        | 11                   | 11                           | 4   | 22                           | 18             | 11    | 9                      | 18                    | 11               | 19  |  |
| Fresh water available   | <1                           | 1                  | 0            | 0            | 0            | 0           | 1              | 0     | 0                        | 3      | 0                         | 0                    | <1                           | 0   | 0                            | 0              | 0     | 0                      | 0                     | <1               | 0   |  |
| Sheltered               | 4                            | 5                  | 1            | 4            | 4            | 4           | 5              | 3     | 1                        | 10     | 3                         | 0                    | 1                            | 0   | 1                            | 1              | 1     | 6                      | 3                     | 4                | 1   |  |
| Facilities              | 4                            | 3                  | 2            | 5            | 4            | 5           | 3              | 7     | 3                        | 0      | 0                         | 0                    | 4                            | 0   | 2                            | 5              | 1     | 0                      | 3                     | 2                | 5   |  |
| Harbor, anchorage       | 9                            | 8                  | 5            | 12           | 0            | 13          | 8              | 10    | 2                        | 0      | 0                         | 22                   | 2                            | 4   | 2                            | 3              | 4     | 0                      | 0                     | 2                | 3   |  |
| Supplies                | <1                           | 0                  | 0            | 1            | 0            | 1           | 0              | 0     | 0                        | 0      | 0                         | 0                    | <1                           | 0   | 1                            | <1             | 0     | 0                      | 0                     | 0                | <1  |  |
| Cabin                   | 8                            | 6                  | 11           | 9            | 6            | 8           | 6              | 13    | 13                       | 2      | 10                        | 0                    | 3                            | 1   | 3                            | 2              | 7     | 6                      | 2                     | 9                | 2   |  |
| Own land                | 4                            | 4                  | 2            | 4            | 0            | 5           | 5              | 0     | 2                        | 0      | 0                         | 0                    | 4                            | 0   | 5                            | 4              | 0     | 4                      | 7                     | 4                | 4   |  |
| Have boat               | 1                            | 0                  | 0            | 1            | 0            | 1           | 0              | 2     | 0                        | 0      | 0                         | 0                    | 4                            | 9   | 2                            | 5              | 4     | 0                      | 5                     | 0                | 4   |  |
| Campsite                | <1                           | 0                  | 0            | 1            | 0            | 1           | 0              | 0     | 0                        | 0      | 0                         | 0                    | 2                            | 0   | 1                            | 3              | 2     | 0                      | 2                     | 2                | 2   |  |
| Wildlife                | 1                            | 0                  | 2            | 2            | 0            | 2           | 0              | 3     | 2                        | 0      | 0                         | 0                    | 1                            | 0   | 0                            | 1              | 1     | 0                      | 0                     | 0                | 0   |  |
| Dangerous bears absent  | <1                           | 0                  | 0            | 1            | 0            | 0           | 0              | 3     | 0                        | 0      | 0                         | 0                    | <1                           | 4   | 0                            | 0              | 0     | 0                      | 0                     | 0                | 0   |  |
| Photography             | <1                           | 0                  | 1            | 0            | 0            | 0           | 0              | 0     | 0                        | 2      | 0                         | 0                    | <1                           | 3   | 0                            | <1             | 0     | 0                      | 0                     | 0                | 0   |  |
| Work related            | 1                            | 1                  | 1            | 1            | 4            | 0           | 1              | 2     | 2                        | 5      | 0                         | 0                    | 1                            | 3   | 1                            | 2              | 2     | 0                      | 0                     | 0                | 1   |  |
| Income producing        | <1                           | 0                  | 0            | 1            | 0            | 1           | 0              | 0     | 0                        | 0      | 0                         | 0                    | <1                           | 0   | <1                           | <1             | 0     | 0                      | 0                     | 2                | <1  |  |
| Job takes there         | 1                            | 1                  | 3            | 1            | 0            | 0           | 1              | 2     | 2                        | 0      | 5                         | 0                    | 3                            | 10  | 1                            | 3              | 3     | 4                      | 2                     | 4                | <1  |  |
| Get gold                | 0                            | 0                  | 0            | 0            | 0            | 0           | 0              | 0     | 0                        | 0      | 0                         | 0                    | <1                           | 0   | 0                            | <1             | 0     | 0                      | 0                     | 0                | 0   |  |
| Get firewood            | 0                            | 0                  | 0            | 0            | 0            | 0           | 0              | 0     | 0                        | 0      | 0                         | 0                    | 1                            | 0   | 0                            | <1             | 0     | 0                      | 2                     | 0                | 1   |  |

Table 29a. continued.

|                            | SOUTHEAST REGION             |                     |              |              |              |             |                |       |                          |        |                      |                      | SOUTH CENTRAL REGION         |   |                              |                |       |                        |                       |                  |   |  |
|----------------------------|------------------------------|---------------------|--------------|--------------|--------------|-------------|----------------|-------|--------------------------|--------|----------------------|----------------------|------------------------------|---|------------------------------|----------------|-------|------------------------|-----------------------|------------------|---|--|
|                            | All<br>Res-<br>pond-<br>ents | FS Management Areas |              |              |              | Communities |                |       |                          |        |                      |                      | All<br>Res-<br>pond-<br>ents | Chug-<br>ach<br>Nat'l<br>Forest<br>(coast-<br>al) | OCS<br>#60<br>(coast-<br>al) | Communities    |       |                        |                       |                  | Kenai<br>Penin-<br>sula<br>(coast-<br>al) |  |
|                            |                              | Ketch-<br>ikan      | Sti-<br>kine | Chath-<br>am | All<br>Other | Juneau      | Ketch-<br>ikan | Sitka | Medium<br>Non-<br>Native | Native | Small<br>Subsistence | Logg-<br>ing<br>Camp |                              |   |                              | Anch-<br>orage | Kenai | Prince<br>Wm.<br>Sound | S.C.<br>Main-<br>land | Kodiak<br>Island |   |  |
|                            |                              |                     |              |              |              |             |                |       |                          |        |                      |                      |                              |   |                              |                |       |                        |                       |                  |   |  |
| N=                         | N=                           | N=                  | N=           | N=           | N=           | N=          | N=             | N=    | N=                       | N=     | N=                   | N=                   | N=                           | N=  | N=                           | N=             | N=    | N=                     | N=                    | N=               |   |  |
| Nice Place                 | 6                            | 6                   | 8            | 6            | 5            | 5           | 6              | 7     | 8                        | 2      | 8                    | 0                    | 10                           | 4   | 14                           | 9              | 9     | 0                      | 14                    | 2                | 12  |  |
| Fun                        | 2                            | 2                   | 8            | 1            | 0            | 2           | 2              | 0     | 8                        | 0      | 3                    | 0                    | 2                            | 2   | 2                            | 2              | 5     | 0                      | 2                     | 4                | 2   |  |
| Like outdoors              | 2                            | 0                   | 3            | 3            | 6            | 3           | 0              | 0     | 4                        | 2      | 10                   | 0                    | 2                            | 2   | 1                            | 2              | 1     | 0                      | 5                     | 0                | 1   |  |
| Variety of activities      | 6                            | 10                  | 7            | 4            | 0            | 3           | 10             | 5     | 5                        | 5      | 3                    | 22                   | 3                            | 0   | 3                            | 3              | 7     | 0                      | 2                     | 2                | 3   |  |
| New place                  | 1                            | 1                   | 0            | 1            | 0            | 1           | 1              | 2     | 0                        | 0      | 0                    | 0                    | 3                            | 2   | 3                            | 3              | 2     | 0                      | 5                     | 0                | 3   |  |
| Visit friends or relatives | 5                            | 7                   | 6            | 4            | 3            | 5           | 7              | 2     | 5                        | 3      | 3                    | 11                   | 14                           | 5   | 14                           | 14             | 14    | 0                      | 16                    | 6                | 15  |  |
| - Other                    | 16                           | 16                  | 9            | 18           | 9            | 19          | 17             | 15    | 10                       | 9      | 15                   | 0                    | 11                           | 19  | 10                           | 11             | 6     | 0                      | 13                    | 9                | 11  |  |

Table 29b. Reasons for Visiting "Favorite Place"

(Question B-14). Percent of Respondents

|                      | SOUTHEAST REGION |                     |         |         |           |             |           |       |                   |        |                   |              | SOUTH CENTRAL REGION |                                |                   |             |       |                  |               |               |                           |  |
|----------------------|------------------|---------------------|---------|---------|-----------|-------------|-----------|-------|-------------------|--------|-------------------|--------------|----------------------|--------------------------------|-------------------|-------------|-------|------------------|---------------|---------------|---------------------------|--|
|                      | All Respondents  | FS Management Areas |         |         |           | Communities |           |       |                   |        |                   |              | All Respondents      | Chugach Nat'l Forest (coastal) | OCS #60 (coastal) | Communities |       |                  |               |               | Kenai Peninsula (coastal) |  |
|                      |                  | Ketchikan           | Stikine | Chatham | All Other | Juneau      | Ketchikan | Sitka | Medium Non-Native | Native | Small Subsistence | Logging Camp |                      |                                |                   | Anchorage   | Kenai | Prince Wm. Sound | S.C. Mainland | Kodiak Island |                           |  |
|                      |                  |                     |         |         |           |             |           |       |                   |        |                   |              |                      |                                |                   |             |       |                  |               |               |                           |  |
|                      | N=860            | N=221               | N=100   | N=517   | N=23      | N=392       | N=201     | N=109 | N=99              | N=25   | N=22              | N=12         | N=828                | N=106                          | N=380             | N=620       | N=60  | N=9              | N=108         | N=31          | N=569                     |  |
| Access               | 7                | 9                   | 10      | 6       | 4         | 6           | 9         | 10    | 10                | 0      | 9                 | 0            | 5                    | 4                              | 7                 | 5           | 4     | 0                | 9             | 4             | 6                         |  |
| Convenient           | 11               | 12                  | 9       | 10      | 27        | 9           | 12        | 13    | 12                | 10     | 5                 | 20           | 10                   | 1                              | 10                | 11          | 18    | 15               | 0             | 11            | 11                        |  |
| Know the area        | 4                | 4                   | 7       | 3       | 0         | 3           | 5         | 3     | 5                 | 0      | 0                 | 20           | 3                    | 4                              | 3                 | 3           | 2     | 0                | 3             | 0             | 3                         |  |
| Nice ride            | 0                | 0                   | 0       | 0       | 0         | 0           | 0         | 0     | 0                 | 0      | 0                 | 0            | 2                    | 0                              | 0                 | 3           | 0     | 0                | 0             | 0             | 0                         |  |
| Gas economy          | <1               | 1                   | 0       | 0       | 0         | 0           | 2         | 0     | 0                 | 0      | 0                 | 0            | 0                    | 0                              | 0                 | 0           | 0     | 0                | 0             | 0             | 0                         |  |
| Place to go inland   | 0                | 0                   | 0       | 0       | 0         | 0           | 0         | 0     | 0                 | 0      | 0                 | 0            | <1                   | 1                              | 0                 | 0           | 0     | 15               | 0             | 0             | 0                         |  |
| Food Gathering       | 3                | 1                   | 0       | 4       | 0         | 5           | 0         | 3     | 0                 | 4      | 0                 | 0            | 1                    | 4                              | 1                 | 1           | 2     | 0                | 0             | 0             | 1                         |  |
| Deer, moose, caribou | 2                | 5                   | 0       | 2       | 0         | 2           | 6         | 0     | 0                 | 0      | 5                 | 0            | 1                    | 3                              | 0                 | 0           | 4     | 30               | 0             | 4             | 1                         |  |
| Waterfowl            | 1                | 0                   | 6       | 0       | 0         | 0           | 0         | 0     | 5                 | 0      | 5                 | 0            | 2                    | 0                              | 1                 | 1           | 5     | 0                | 0             | 4             | 1                         |  |
| Shellfish            | 3                | 1                   | 0       | 5       | 0         | 3           | 0         | 13    | 0                 | 0      | 0                 | 20           | 4                    | 16                             | 1                 | 4           | 3     | 25               | 4             | 4             | 3                         |  |
| Trapping             | 0                | 0                   | 0       | 0       | 0         | 0           | 0         | 0     | 0                 | 0      | 0                 | 0            | <1                   | 0                              | 0                 | 0           | 0     | 0                | 0             | 3             | 0                         |  |
| Fishing-general      | 16               | 20                  | 20      | 14      | 23        | 12          | 20        | 15    | 18                | 51     | 5                 | 70           | 26                   | 19                             | 27                | 25          | 14    | 25               | 40            | 25            | 28                        |  |
| Trout fishing        | 2                | 4                   | 3       | 1       | 0         | 7           | 5         | 3     | 3                 | 0      | 0                 | 0            | <1                   | 0                              | <1                | 0           | 3     | 0                | 0             | 0             | <1                        |  |
| Berries              | 1                | 0                   | 0       | 2       | 0         | 2           | 0         | 3     | 0                 | 4      | 0                 | 0            | 1                    | 4                              | 0                 | 1           | 2     | 0                | 0             | 0             | 0                         |  |
| Marine plants        | 0                | 0                   | 0       | 0       | 0         | 0           | 0         | 0     | 0                 | 0      | 0                 | 0            | <1                   | 0                              | 1                 | <1          | 0     | 0                | 0             | 0             | 1                         |  |
| Hunting-general      | 5                | 1                   | 12      | 5       | 6         | 6           | 2         | 3     | 12                | 8      | 0                 | 0            | 1                    | 0                              | 0                 | 0           | 2     | 0                | 0             | 11            | 0                         |  |
| Land Characteristics | 7                | 5                   | 7       | 8       | 4         | 8           | 5         | 8     | 6                 | 4      | 17                | 0            | 11                   | 16                             | 8                 | 10          | 11    | 15               | 14            | 7             | 9                         |  |
| Beaches              | 8                | 7                   | 2       | 9       | 10        | 8           | 8         | 15    | 3                 | 4      | 0                 | 0            | 4                    | 10                             | 4                 | 3           | 4     | 0                | 10            | 14            | 3                         |  |
| Weather              | 1                | 0                   | 1       | 2       | 0         | 2           | 0         | 0     | 1                 | 0      | 0                 | 0            | 3                    | 8                              | 1                 | 3           | 3     | 0                | 0             | 0             | 2                         |  |

Table 29b. Reasons for Visiting "Favorite Place" continued.

|                             | SOUTHEAST REGION             |                     |              |              |              |             |                |       |                          |        |                           |                      | SOUTH CENTRAL REGION         |   |                              |                |       |                        |                       |                  |   |  |
|-----------------------------|------------------------------|---------------------|--------------|--------------|--------------|-------------|----------------|-------|--------------------------|--------|---------------------------|----------------------|------------------------------|---|------------------------------|----------------|-------|------------------------|-----------------------|------------------|---|--|
|                             | All<br>Res-<br>pond-<br>ents | FS Management Areas |              |              |              | Communities |                |       |                          |        |                           |                      | All<br>Res-<br>pond-<br>ents | Chug-<br>ach<br>Nat'l<br>Forest<br>(coast-<br>al) | OCS<br>#60<br>(coast-<br>al) | Communities    |       |                        |                       |                  | Kenai<br>Penin-<br>sula<br>(coast-<br>al) |  |
|                             |                              | Ketch-<br>ikan      | Sti-<br>line | Chath-<br>am | All<br>Other | Juneau      | Ketch-<br>ikan | Sitka | Medium<br>Non-<br>Native | Native | Small<br>Subsist-<br>ence | Logg-<br>ing<br>Camp |                              |   |                              | Anch-<br>orage | Kenai | Prince<br>Wm.<br>Sound | S.C.<br>Main-<br>land | Kodiak<br>Island |   |  |
|                             |                              |                     |              |              |              |             |                |       |                          |        |                           |                      |                              |   |                              |                |       |                        |                       |                  |   |  |
| N=                          | N=                           | N=                  | N=           | N=           | N=           | N=          | N=             | N=    | N=                       | N=     | N=                        | N=                   | N=                           | N=  | N=                           | N=             | N=    | N=                     | N=                    | N=               |   |  |
| Exploring, beachcombing     | 3                            | 8                   | 2            | 1            | 4            | 1           | 6              | 3     | 1                        | 10     | 5                         | 40                   | 3                            | 0   | 4                            | 2              | 7     | 0                      | 3                     | 7                | 2   |  |
| Remote                      | 22                           | 23                  | 17           | 23           | 4            | 34          | 24             | 21    | 15                       | 7      | 32                        | 20                   | 11                           | 16  | 8                            | 9              | 18    | 10                     | 12                    | 14               | 8   |  |
| Scenery                     | 23                           | 21                  | 23           | 23           | 28           | 27          | 22             | 13    | 24                       | 19     | 9                         | 0                    | 25                           | 39  | 31                           | 25             | 26    | 10                     | 32                    | 22               | 27  |  |
| Fresh water available       | 1                            | 2                   | 0            | 0            | 0            | 0           | 2              | 0     | 0                        | 4      | 0                         | 0                    | <1                           | 0   | 0                            | 0              | 0     | 0                      | 0                     | 4                | 1   |  |
| Sheltered                   | 5                            | 7                   | 2            | 4            | 7            | 4           | 8              | 5     | 2                        | 14     | 0                         | 0                    | 1                            | 1   | 0                            | 1              | 0     | 15                     | 0                     | 0                | 1   |  |
| Facilities                  | 4                            | 3                   | 2            | 5            | 0            | 5           | 2              | 5     | 2                        | 0      | 0                         | 20                   | 6                            | 0   | 3                            | 6              | 2     | 0                      | 6                     | 0                | 7   |  |
| Harbor, anchorage           | 7                            | 3                   | 4            | 10           | 0            | 10          | 3              | 10    | 4                        | 0      | 0                         | 0                    | 2                            | 4   | 1                            | 3              | 2     | 0                      | 0                     | 4                | 2   |  |
| Supplies                    | 0                            | 0                   | 0            | 0            | 0            | 0           | 0              | 0     | 0                        | 0      | 0                         | 0                    | 1                            | 0   | 1                            | 1              | 0     | 0                      | 0                     | 0                | 1   |  |
| Cabin                       | 10                           | 8                   | 15           | 10           | 0            | 10          | 8              | 10    | 15                       | 3      | 9                         | 0                    | 3                            | 0   | 4                            | 2              | 10    | 0                      | 3                     | 14               | 3   |  |
| Own land                    | 4                            | 4                   | 1            | 5            | 0            | 6           | 5              | 0     | 1                        | 0      | 0                         | 0                    | 6                            | 0   | 5                            | 0              | 0     | 0                      | 3                     | 4                | 5   |  |
| Wildlife                    | 3                            | 3                   | 3            | 4            | 0            | 2           | 3              | 10    | 3                        | 0      | 0                         | 0                    | 2                            | 7   | 1                            | 2              | 5     | 0                      | 0                     | 4                | <1  |  |
| Dangerous bears absent      | 1                            | 0                   | 0            | 2            | 0            | 0           | 0              | 8     | 0                        | 0      | 0                         | 0                    | 0                            | 0   | 0                            | 0              | 0     | 0                      | 0                     | 0                | 0   |  |
| Photography                 | <1                           | 1                   | 0            | 0            | 0            | 0           | 2              | 0     | 0                        | 0      | 0                         | 0                    | 0                            | 0   | 0                            | 0              | 0     | 0                      | 0                     | 0                | 0   |  |
| Work related                | 1                            | 1                   | 1            | 0            | 6            | 0           | 2              | 0     | 2                        | 4      | 0                         | 0                    | 2                            | 7   | 0                            | 3              | 4     | 0                      | 0                     | 4                | 0   |  |
| To get gold                 | 1                            | 0                   | 0            | 1            | 0            | 1           | 0              | 0     | 0                        | 0      | 0                         | 0                    | 1                            | 4   | 0                            | 1              | 0     | 0                      | 0                     | 0                | 0   |  |
| To get firewood             | 1                            | 0                   | 0            | 1            | 1            | 0           | 0              | 0     | 0                        | 0      | 0                         | 0                    | <1                           | 0   | 0                            | 0              | 0     | 0                      | 3                     | 0                | 1   |  |
| Nice place                  | 10                           | 4                   | 14           | 10           | 0            | 9           | 9              | 13    | 14                       | 0      | 5                         | 0                    | 11                           | 4   | 18                           | 13             | 9     | 0                      | 6                     | 0                | 14  |  |
| Fun                         | 2                            | 2                   | 4            | 2            | 0            | 2           | 2              | 0     | 4                        | 0      | 5                         | 0                    | 1                            | 0   | 1                            | 0              | 4     | 0                      | 3                     | 4                | 7   |  |
| Like outdoors               | 2                            | 1                   | 1            | 2            | 0            | 1           | 2              | 5     | 1                        | 0      | 14                        | 0                    | 3                            | 1   | 15                           | 3              | 3     | 0                      | 3                     | 0                | 2   |  |
| Visit friends and relatives | 3                            | 1                   | 6            | 3            | 4            | 4           | 2              | 0     | 6                        | 0      | 5                         | 0                    | 12                           | 0   | 0                            | 11             | 17    | 0                      | 17                    | 4                | 14  |  |
| Other                       | 14                           | 11                  | 10           | 16           | 15           | 17          | 10             | 13    | 11                       | 14     | 18                        | 0                    | 14                           | 28  | 11                           | 15             | 7     | 0                      | 16                    | 4                | 14  |  |

Table 30. Comparison of Most Often and Favorite Place for Overnight Trips<sup>1</sup>  
(Questions B-15 and B-16).

| Region  | (Percent of Respondents) |              |
|---|--------------------------|--------------|
|   | Southeast                | Southcentral |
| A. Is there a favorite place? (Yes)                 | 64 (1380)                | 61 (1460)    |
| B. Is it also the place you go to most often? (Yes) | 57 (876)                 | 74 (883)     |

<sup>1</sup>Data calculated on the basis of those respondents engaging in recreation activities around saltwater (see B-1) on overnight trips during the 12 month period prior to the interview who indicated they had a favorite and most often visited place for overnight trips.

Table 30a. Respondents' Favorite Place (Questions 8-15 and 8-16)  
Percent of Respondents

|   | SOUTHEAST REGION             |                     |              |              |              |             |                |             |                         |            |                           |                      | SOUTH CENTRAL REGION         |   |                              |                |            |                        |                       |                  |   |  |
|---|------------------------------|---------------------|--------------|--------------|--------------|-------------|----------------|-------------|-------------------------|------------|---------------------------|----------------------|------------------------------|---|------------------------------|----------------|------------|------------------------|-----------------------|------------------|---|--|
|   | All<br>Re-<br>spond-<br>ents | FS Management Areas |              |              |              | Communities |                |             |                         |            |                           |                      | All<br>Re-<br>spond-<br>ents | Chug-<br>ach<br>Nat'l<br>Forest<br>(coast-<br>al) | OCS<br>#60<br>(coast-<br>al) | Communities    |            |                        |                       |                  | Kenai<br>Penin-<br>sula<br>(coast-<br>al) |  |
|   |                              | Ketch-<br>ikan      | Stik-<br>ine | Chath-<br>am | All<br>Other | Juneau      | Ketch-<br>ikan | Sitka       | Hedim<br>Non-<br>Native | Native     | Small<br>Subsist-<br>ence | Logg-<br>ing<br>Camp |                              |   |                              | Anch-<br>orage | Kenai      | Prince<br>Wm.<br>Sound | S.C.<br>Main-<br>land | Kodiak<br>Island |   |  |
|   |                              |                     |              |              |              |             |                |             |                         |            |                           |                      |                              |   |                              |                |            |                        |                       |                  |   |  |
| N=  | N=                           | N=                  | N=           | N=           | N=           | N=          | N=             | N=          | N=                      | N=         | N=                        | N=                   | N=                           | N=  | N=                           | N=             | N=         | N=                     | N=                    | N=               |   |  |
| Is there a favorite place? (Yes)              | (1380)<br>64                 | (383)<br>58         | (164)<br>64  | (795)<br>67  | (38)<br>62   | (396)<br>69 | (201)<br>59    | (118)<br>62 | (158)<br>65             | (38)<br>64 | (50)<br>48                | (24)<br>60           | (1460)<br>61                 | (492)<br>68                                       | (985)<br>65                  | (1065)<br>62   | (99)<br>66 | (21)<br>49             | (222)<br>57           | (54)<br>59       | (1260)<br>62                              |  |
| Is it also the most often visited site? (Yes) | (876)<br>57                  | (221)<br>57         | (101)<br>62  | (530)<br>56  | (24)<br>73   | (396)<br>53 | (201)<br>55    | (118)<br>62 | (98)<br>65              | (25)<br>55 | (24)<br>79                | (14)<br>67           | (883)<br>74                  | (332)<br>62                                       | (640)<br>71                  | (651)<br>74    | (65)<br>74 | (10)<br>60             | (126)<br>73           | (32)<br>69       | (771)<br>74                               |  |

Table 31. Importance of Scenery at the Favorite Place<sup>1</sup> (Question B-26).

| Region                                   | (Percent of Respondents) |               |
|--|--------------------------|---------------|
|  | Southeast                | Southcentral  |
| Is scenery special? (Yes)                | (N=876)<br>71            | (N=868)<br>84 |
| How would you describe it? Attribute to: | (N=608)                  | (N=720)       |
| Any physical feature                     | 7                        | 8             |
| Mountains                                | 15 (3)                   | 17 (2)        |
| Rivers, lakes                            | 13 (4)                   | 6             |
| Fjords, bays, channels                   | 6                        | 10 (4.5)      |
| Glaciers                                 | 3                        | 5             |
| Ocean                                    | 4                        | 6             |
| Sunsets                                  | <1                       | 1             |
| Sandy beaches                            | 11 (5)                   | 5             |
| Waterfalls                               | 2                        | 1             |
| Volcanoes                                | 0                        | 2             |
| Flowers                                  | 1                        | 1             |
| Quality of Area                          | 10                       | 11            |
| Beautiful scenery                        | 41 (1)                   | 55 (1)        |
| Well protected                           | 0                        | 2             |
| Clean                                    | 1                        | 3             |
| Peaceful, relaxing                       | 8                        | 12            |
| Wooded, trees, green                     | 17 (2)                   | 10 (4.5)      |
| Open, spacious                           | 6                        | 1             |
| Secluded                                 | 9                        | 7             |
| Wildlife                                 | 9                        | 7             |
| Spiritual                                | 1                        | 1             |
| Close to God                             | <1                       | 1             |
| In tune with nature                      | 0                        | <1            |
| Other                                    | 13                       | 7             |

<sup>1</sup> Data calculated on the basis of those respondents who engaged in recreation activities around saltwater (see B-1) on overnight trips who indicated they had a favorite place, and who felt that the scenery was special.

Note: Numbers in parentheses represent rank ordering of top five attributes mentioned.

Table 31a. Importance of Scenery at the Favorite Place  
(Question B-26) Percent of Respondents

|                               | SOUTHEAST REGION |                     |         |         |           |             |           |       |                   |        |                  |              | SOUTH CENTRAL REGION |                                |                   |             |       |                  |               |               |                           |  |
|-------------------------------|------------------|---------------------|---------|---------|-----------|-------------|-----------|-------|-------------------|--------|------------------|--------------|----------------------|--------------------------------|-------------------|-------------|-------|------------------|---------------|---------------|---------------------------|--|
|                               | All Respondents  | FS Management Areas |         |         |           | Communities |           |       |                   |        |                  |              | All Respondents      | Chugach Nat'l Forest (coastal) | OCS #60 (coastal) | Communities |       |                  |               |               | Kenai Peninsula (coastal) |  |
|                               |                  | Ketchikan           | Stikine | Chatham | All Other | Juneau      | Ketchikan | Sitka | Medium Non-Native | Native | Small Subintense | Logging Camp |                      |                                |                   | Anchorage   | Kenai | Prince Wm. Sound | S.C. Mainland | Kodiak Island |                           |  |
|                               |                  |                     |         |         |           |             |           |       |                   |        |                  |              |                      |                                |                   |             |       |                  |               |               |                           |  |
| N=                            | N=               | N=                  | N=      | N=      | N=        | N=          | N=        | N=    | N=                | N=     | N=               | N=           | N=                   | N=                             | N=                | N=          | N=    | N=               | N=            | N=            | N=                        |  |
| Is the scenery special? (Yes) | (876)            | (214)               | (104)   | (534)   | (24)      | (404)       | (195)     | (115) | (100)             | (24)   | (24)             | (14)         | (868)                | (115)                          | (389)             | (636)       | (65)  | (10)             | (126)         | (32)          | (254)                     |  |
|                               | 71               | 62                  | 73      | 73      | 88        | 73          | 62        | 71    | 78                | 81     | 79               | 50           | 84                   | 89                             | 87                | 85          | 83    | 82               | 78            | 80            | 83                        |  |
| Any physical feature          | (608)            | (128)               | (76)    | (383)   | (21)      | (288)       | (117)     | (81)  | (78)              | (19)   | (18)             | (7)          | (720)                | (102)                          | (329)             | (534)       | (54)  | (8)              | (98)          | (25)          | (250)                     |  |
|                               | 7                | 11                  | 6       | 6       | 5         | 7           | 10        | 3     | 5                 | 4      | 6                | 33           | 8                    | 6                              | 9                 | 7           | 7     | 16               | 9             | 13            | 8                         |  |
| Mountains                     | 15               | 13                  | 13      | 16      | 30        | 17          | 13        | 14    | 18                | 8      | 17               | 0            | 17                   | 19                             | 18                | 18          | 26    | 0                | 7             | 22            | 18                        |  |
| Rivers, lakes                 | 13               | 15                  | 12      | 12      | 18        | 13          | 13        | 10    | 12                | 12     | 28               | 33           | 6                    | 4                              | 4                 | 7           | 2     | 0                | 0             | 13            | 4                         |  |
| Fjords, bays, channels        | 6                | 6                   | 10      | 5       | 13        | 6           | 5         | 3     | 11                | 17     | 0                | 0            | 10                   | 9                              | 12                | 10          | 13    | 11               | 4             | 22            | 11                        |  |
| Glaciers                      | 3                | 2                   | 7       | 2       | 6         | 3           | 3         | 0     | 8                 | 0      | 0                | 0            | 5                    |                                | 5                 | 6           | 4     | 0                | 4             | 0             | 6                         |  |
| Ocean                         | 4                | 0                   | 0       | 6       | 0         | 6           | 0         | 10    | 0                 | 0      | 0                | 0            | 6                    |                                | 7                 | 7           | 2     | 0                | 4             | 9             | 8                         |  |
| Sunsets                       | <1               | 0                   | 1       | 0       | 0         |             |           |       | 1                 | 0      | 0                | 0            | 1                    |                                | 1                 | 2           | 2     | 0                | 0             | 4             | 1                         |  |
| Sandy beaches                 | 11               | 10                  | 1       | 13      | 5         | 10          | 10        | 24    | 1                 | 5      | 11               | 0            | 5                    | 7                              | 2                 | 4           | 4     | 0                | 7             | 9             | 5                         |  |
| Waterfalls                    | 2                | 2                   | 4       | 1       | 0         | 1           | 3         | 0     | 2                 | 4      | 0                | 0            | 1                    | 4                              |                   | 1           | 0     | 0                | 0             | 0             |                           |  |
| Volcanoes                     | 0                |                     |         |         |           |             |           |       |                   |        |                  |              | 2                    |                                | 2                 | 2           | 0     | 0                | 4             | 0             | 2                         |  |
| Flowers                       | 1                | 0                   | 1       | 1       | 0         | 1           | 0         | 0     | 1                 | 0      | 0                | 0            | 1                    |                                |                   | 1           | 2     | 0                | 0             | 4             | 1                         |  |
| Quality of area               | 10               | 7                   | 9       | 11      | 16        | 10          | 8         | 17    | 9                 | 3      | 22               | 0            | 11                   | 14                             | 7                 | 11          | 13    | 16               | 13            | 9             | 9                         |  |
| Beautiful scenery             | 41               | 60                  | 46      | 34      | 22        | 29          | 59        | 52    | 44                | 37     | 22               | 100          | 55                   | 58                             | 62                | 56          | 45    | 63               | 60            | 35            | 58                        |  |
| Well protected                | 0                |                     |         |         |           |             |           |       |                   |        |                  |              | 2                    |                                | 2                 | 2           | 0     | 0                | 0             | 0             | 2                         |  |
| Clean                         | 1                | 2                   | 0       | 1       | 6         | 100         | 0         | 0     | 2                 | 3      | 0                | 33           | 3                    |                                | 4                 | 2           | 4     | 0                | 4             | 4             | 3                         |  |

(continued next page)



Table 31a. Importance of Scenery (continued)

|                      | SOUTHEAST REGION             |                     |              |              |              |             |                |       |                          |        |                           |                      | SOUTH CENTRAL REGION         |   |                              |                |       |                        |                       |                  |   |  |
|----------------------|------------------------------|---------------------|--------------|--------------|--------------|-------------|----------------|-------|--------------------------|--------|---------------------------|----------------------|------------------------------|---|------------------------------|----------------|-------|------------------------|-----------------------|------------------|---|--|
|                      | All<br>Res-<br>pond-<br>ents | FS Management Areas |              |              |              | Communities |                |       |                          |        |                           |                      | All<br>Res-<br>pond-<br>ents | Chug-<br>ach<br>Nat'l<br>Forest<br>(coast-<br>al) | OCS<br>#60<br>(coast-<br>al) | Communities    |       |                        |                       |                  | Kenai<br>Penin-<br>sula<br>(coast-<br>al) |  |
|                      |                              | Ketch-<br>ikan      | Sti-<br>kine | Chath-<br>am | All<br>Other | Juneau      | Ketch-<br>ikan | Sitka | Medium<br>Non-<br>Native | Native | Small<br>Subsist-<br>ence | Logg-<br>ing<br>Camp |                              |   |                              | Anch-<br>orage | Kenai | Prince<br>Wm.<br>Sound | S.C.<br>Main-<br>land | Kodiak<br>Island |   |  |
|                      |                              |                     |              |              |              |             |                |       |                          |        |                           |                      |                              |   |                              |                |       |                        |                       |                  |   |  |
| N=                   | N=                           | N=                  | N=           | N=           | N=           | N=          | N=             | N=    | N=                       | N=     | N=                        | N=                   | N=                           | N=  | N=                           | N=             | N=    | N=                     | N=                    | N=               |   |  |
| Peaceful, relaxing   | 8                            | 5                   | 14           | 8            | 12           | 8           | 5              | 3     | 14                       | 29     | 11                        | 0                    | 12                           | 12  | 11                           | 11             | 9     | 0                      | 17                    | 17               | 12  |  |
| Wooded, trees, green | 17                           | 9                   | 12           | 20           | 13           | 19          | 10             | 24    | 11                       | 24     | 11                        | 0                    | 10                           | 11  | 8                            | 10             | 12    | 0                      | 6                     | 9                | 9   |  |
| Open, spacious       | 6                            | 9                   | 4            | 6            | 12           | 7           | 10             | 0     | 7                        | 0      | 6                         | 0                    | 1                            | 1   | 2                            | 2              | 0     | 16                     | 0                     | 0                | 2   |  |
| Secluded             | 9                            | 9                   | 7            | 10           | 10           | 10          | 10             | 10    | 6                        | 5      | 17                        | 0                    | 7                            |   | 5                            | 6              | 16    | 0                      | 4                     | 13               | 5   |  |
| Wildlife             | 9                            | 8                   | 8            | 9            | 6            | 8           | 8              | 11    | 9                        | 5      | 6                         | 0                    | 7                            | 7   | 3                            | 7              | 7     | 11                     | 9                     | 18               | 4   |  |
| Spiritual            | 1                            | 0                   | 0            | 1            | 0            | 0           | 0              | 3     | 0                        | 0      | 0                         | 0                    | 1                            |   | 1                            | 1              | 0     | 0                      | 0                     | 0                | 1   |  |
| Close to God         | <1                           | 0                   | 1            | 0            | 0            |             |                |       | 1                        | 0      | 0                         | 0                    | 1                            |   | 1                            | 1              | 0     | 0                      | 0                     | 0                | 1   |  |
| In tune with nature  | 0                            |                     |              |              |              |             |                |       |                          |        |                           |                      | <1                           | 0   |                              |                |       |                        |                       |                  |   |  |
| Other                | 13                           | 5                   | 8            | 15           | 20           | 19          | 5              | 3     | 8                        | 4      | 17                        | 0                    | 7                            | 3   | 7                            | 8              | 4     | 31                     | 5                     | 4                | 8   |  |

Table 32. Qualities at Favorite Place Rated Important or Very Important and Most Important<sup>1</sup> (Question B-27).

| Region                                  | (Percent of Respondents) |       |              |       |
|---|--------------------------|-------|--------------|-------|
|   | Southeast                |       | Southcentral |       |
| Quality                                 | %                        | N     | %            | N     |
| Good plane access                       | 28                       | (479) | 36           | (379) |
| Good boat access, moorage               | 75                       | (489) | 58           | (379) |
| Road access                             | 18                       | (461) | 84           | (379) |
| Available campground                    | 29                       | (465) | 58           | (375) |
| Cabins available                        | 31                       | (460) | 26           | (375) |
| Good starting point to go inland        | 36                       | (479) | 39           | (375) |
| Good saltwater fishing                  | 72                       | (486) | 82           | (379) |
| Good clamming or crabbing               | 54                       | (482) | 56           | (377) |
| Good beachcombing, hiking, walking      | 75                       | (489) | 84           | (379) |
| Good opportunity to view wildlife/birds | 74                       | (489) | 96           | (379) |
| Good hunting                            | 44                       | (462) | 24           | (375) |
| Good swimming or scuba diving           | 25                       | (463) | 16           | (379) |
| Exploring abandoned buildings or mines  | 21                       | (476) | 28           | (378) |
| Undisturbed natural area                | 79                       | (485) | 79           | (376) |
| Scenery                                 | 87                       | (489) | 89           | (379) |
| Good place to get away from others      | 70                       | (489) | 83           | (379) |
| Other                                   | 72                       | (106) | 77           | (118) |
| <u>Most Important Quality (B-28)</u>    | (N=453)                  |       | (N=361)      |       |
| Good plane access                       | <1                       |       | 2            |       |
| Good boat access, moorage               | 9                        |       | 5            |       |
| Road access                             | 1                        |       | 3            |       |
| Available campground                    | 0                        |       | 2            |       |
| Cabins available                        | <1                       |       | 3            |       |
| Good starting point to go inland        | <1                       |       | <1           |       |
| Good saltwater fishing                  | 11                       |       | 14           |       |
| Good clamming or crabbing               | 2                        |       | 5            |       |
| Good beachcombing, hiking, walking      | 2                        |       | 4            |       |
| Good opportunity to view wildlife/birds | 1                        |       | 4            |       |
| Good hunting                            | 9                        |       | 2            |       |
| Good swimming or scuba diving           | 1                        |       | <1           |       |
| Exploring abandoned buildings or mines  | 13                       |       | 1            |       |
| Undisturbed natural area                | 10                       |       | 7            |       |
| Scenery                                 | 26                       |       | 15           |       |
| Good place to get away from others      | 10                       |       | 18           |       |
| Other (list)                            | 2                        |       | 12           |       |
|   | 100                      |       | 100          |       |

<sup>1</sup>Data calculated on the basis of Version 2 respondents who engaged in recreation activities around saltwater (see B-1) on overnight trips and who indicated they had a favorite place for such trips.

Table 32a. Qualities of Favorite Site (Question 8-27)

Percent of Respondents Rating Important or Very Important.

|   | SOUTHEAST REGION |                     |         |         |           |             |           |       |                   |        |                  |              | SOUTH CENTRAL REGION |                                |                   |             |       |                 |               |               |                           |  |
|---|------------------|---------------------|---------|---------|-----------|-------------|-----------|-------|-------------------|--------|------------------|--------------|----------------------|--------------------------------|-------------------|-------------|-------|-----------------|---------------|---------------|---------------------------|--|
|   | All Respondents  | FS Management Areas |         |         |           | Communities |           |       |                   |        |                  |              | All Respondents      | Chugach Nat'l Forest (coastal) | OCS #60 (coastal) | Communities |       |                 |               |               | Kenai Peninsula (coastal) |  |
|   |                  | Ketchikan           | Stikine | Chatham | All Other | Juneau      | Ketchikan | Sitka | Medium Non-Native | Native | Small Subistence | Logging Camp |                      |                                |                   | Anchorage   | Kenai | Prince W. Sound | S.C. Mainland | Kodiak Island |                           |  |
|   |                  |                     |         |         |           |             |           |       |                   |        |                  |              |                      |                                |                   |             |       |                 |               |               |                           |  |
| N=  | N=               | N=                  | N=      | N=      | N=        | N=          | N=        | N=    | N=                | N=     | N=               | N=           | N=                   | N=                             | N=                | N=          | N=    | N=              | N=            | N=            |                           |  |
| Good plane access                           | 28               | 36                  | 39      | 22      | 33        | 19          | 35        | 30    | 36                | 54     | 6                | 25           | 36                   | 54                             | 33                | 34          | 47    | 0               | 47            | 16            | 29                        |  |
| Good boat access, moorage                   | 75               | 70                  | 85      | 75      | 79        | 69          | 71        | 96    | 89                | 94     | 56               | 50           | 58                   | 68                             | 53                | 56          | 55    | 66              | 70            | 53            | 55                        |  |
| Road access                                 | 18               | 17                  | 8       | 20      | 29        | 23          | 19        | 6     | 8                 | 17     | 14               | 25           | 84                   | 55                             | 99                | 81          | 39    | 17              | 71            | 31            | 87                        |  |
| Available campground                        | 29               | 25                  | 38      | 30      | 18        | 24          | 27        | 58    | 24                | 46     | 0                | 25           | 58                   | 54                             | 67                | 61          | 34    | 17              | 64            | 38            | 68                        |  |
| Cabins available                            | 31               | 38                  | 50      | 28      | 59        | 20          | 22        | 58    | 45                | 44     | 53               | 100          | 26                   | 30                             | 20                | 27          | 16    | 17              | 26            | 23            | 19                        |  |
| Good starting point to go inland            | 36               | 37                  | 38      | 35      | 48        | 29          | 39        | 57    | 38                | 37     | 13               | 66           | 39                   | 52                             | 42                | 43          | 41    | 30              | 25            | 48            | 48                        |  |
| Good saltwater fishing                      | 72               | 65                  | 57      | 77      | 69        | 78          | 68        | 76    | 64                | 87     | 38               | 25           | 82                   | 82                             | 85                | 81          | 79    | 42              | 90            | 70            | 83                        |  |
| Good clamming or crabbing                   | 54               | 50                  | 38      | 57      | 62        | 53          | 47        | 76    | 48                | 52     | 44               | 50           | 56                   | 62                             | 68                | 53          | 56    | 66              | 62            | 75            | 59                        |  |
| Good beachcombing, hiking, walking          | 75               | 73                  | 78      | 75      | 65        | 76          | 74        | 77    | 76                | 83     | 63               | 75           | 84                   | 76                             | 89                | 82          | 82    | 69              | 91            | 84            | 87                        |  |
| Good opportunity to view wildlife and birds | 74               | 88                  | 84      | 84      | 82        | 85          | 88        | 83    | 83                | 76     | 75               | 75           | 96                   | 84                             | 87                | 87          | 87    | 83              | 84            | 92            | 49                        |  |
| Good hunting                                | 44               | 41                  | 54      | 53      | 58        | 40          | 22        | 50    | 52                | 60     | 49               | 33           | 24                   | 45                             | 11                | 25          | 24    | 49              | 10            | 61            | 12                        |  |
| Good swimming or scuba diving               | 25               | 21                  | 22      | 27      | 17        | 28          | 21        | 39    | 20                | 34     | 6                | 25           | 16                   | 16                             | 11                | 19          | 13    | 0               | 0             | 48            | 11                        |  |
| Exploring abandoned buildings or mines      | 21               | 28                  | 15      | 20      | 16        | 16          | 30        | 40    | 17                | 5      | 13               | 0            | 28                   | 23                             | 20                | 35          | 12    | 25              | 17            | 9             | 27                        |  |
| Undisturbed natural area                    | 79               | 75                  | 73      | 82      | 82        | 88          | 74        | 64    | 72                | 85     | 63               | 100          | 79                   | 82                             | 82                | 81          | 75    | 59              | 73            | 77            | 79                        |  |
| Scenery                                     | 87               | 76                  | 93      | 91      | 84        | 91          | 76        | 91    | 91                | 100    | 75               | 75           | 89                   | 90                             | 94                | 91          | 71    | 59              | 96            | 77            | 70                        |  |
| Good place to get away from others          | 70               | 92                  | 89      | 90      | 100       | 90          | 91        | 93    | 91                | 92     | 88               | 100          | 83                   | 84                             | 84                | 84          | 81    | 100             | 78            | 84            | 84                        |  |

Table 32b. Qualities of Favorite Sites (Question B-27) continued  
Number of Valid Cases on Which Percents  
are based.

|   | SOUTHEAST REGION             |                     |              |              |              |             |                |       |                          |        |                           |                      | SOUTH CENTRAL REGION         |   |                              |                |       |                        |                       |                  |   |  |
|---|------------------------------|---------------------|--------------|--------------|--------------|-------------|----------------|-------|--------------------------|--------|---------------------------|----------------------|------------------------------|---|------------------------------|----------------|-------|------------------------|-----------------------|------------------|---|--|
|   | All<br>Res-<br>pond-<br>ents | FS Management Areas |              |              |              | Communities |                |       |                          |        |                           |                      | All<br>Res-<br>pond-<br>ents | Chug-<br>ach<br>Nat'l<br>Forest<br>(coast-<br>al) | OCS<br>#60<br>(coast-<br>al) | Communities    |       |                        |                       |                  | Kenai<br>Penin-<br>sula<br>(coast-<br>al) |  |
|   |                              | Ketch-<br>ikan      | Sti-<br>line | Chath-<br>am | All<br>Other | Juneau      | Ketch-<br>ikan | Sitka | Medium<br>Non-<br>Native | Native | Small<br>Subsis-<br>tence | Logg-<br>ing<br>Camp |                              |   |                              | Anch-<br>orage | Kenai | Prince<br>Wm.<br>Sound | S.C.<br>Main-<br>land | Kodiak<br>Island |   |  |
|   |                              |                     |              |              |              |             |                |       |                          |        |                           |                      |                              |   |                              |                |       |                        |                       |                  |   |  |
| N=  | N=                           | N=                  | N=           | N=           | N=           | N=          | N=             | N=    | N=                       | N=     | N=                        | N=                   | N=                           | N=  | N=                           | N=             | N=    | N=                     | N=                    | N=               |   |  |
| Good plane access                           | 479                          | 115                 | 55           | 294          | 15           | 228         | 102            | 56    | 55                       | 12     | 16                        | 10                   | 379                          | 50  | 167                          | 265            | 26    | 5                      | 69                    | 14               | 254                                       |  |
| Good boat access, moorage                   | 489                          | 115                 | 55           | 304          | 15           | 232         | 102            | 62    | 56                       | 12     | 16                        | 10                   | 379                          | 50  | 167                          | 265            | 26    | 5                      | 69                    | 14               | 254                                       |  |
| Road access                                 | 461                          | 109                 | 55           | 285          | 13           | 224         | 96             | 50    | 56                       | 12     | 14                        | 10                   | 379                          | 50  | 167                          | 265            | 26    | 5                      | 69                    | 14               | 254                                       |  |
| Available campground                        | 465                          | 112                 | 53           | 287          | 13           | 224         | 99             | 53    | 53                       | 12     | 14                        | 10                   | 375                          | 50  | 167                          | 261            | 26    | 5                      | 69                    | 14               | 250                                       |  |
| Cabins available                            | 460                          | 109                 | 51           | 287          | 12           | 224         | 96             | 53    | 52                       | 10     | 15                        | 10                   | 375                          | 50  | 167                          | 261            | 26    | 5                      | 69                    | 14               | 250                                       |  |
| Good starting point to go inland            | 479                          | 113                 | 53           | 301          | 12           | 232         | 102            | 59    | 52                       | 12     | 15                        | 7                    | 375                          | 50  | 167                          | 261            | 26    | 4                      | 69                    | 14               | 250                                       |  |
| Good saltwater fishing                      | 486                          | 115                 | 55           | 301          | 14           | 232         | 102            | 59    | 56                       | 12     | 16                        | 10                   | 379                          | 50  | 167                          | 265            | 26    | 5                      | 69                    | 14               | 254                                       |  |
| Good clamming or crabbing                   | 482                          | 115                 | 55           | 297          | 14           | 228         | 102            | 59    | 56                       | 12     | 16                        | 10                   | 377                          | 50  | 167                          | 265            | 24    | 5                      | 69                    | 13               | 254                                       |  |
| Good beachcombing, hiking, walking          | 489                          | 115                 | 55           | 304          | 15           | 232         | 102            | 62    | 56                       | 12     | 16                        | 10                   | 379                          | 50  | 167                          | 265            | 26    | 5                      | 69                    | 14               | 254                                       |  |
| Good opportunity to view wildlife/<br>birds | 489                          | 115                 | 55           | 304          | 15           | 232         | 102            | 62    | 52                       | 12     | 16                        | 7                    | 379                          | 50  | 167                          | 265            | 26    | 5                      | 69                    | 14               | 254                                       |  |
| Good hunting                                | 462                          | 110                 | 51           | 286          | 15           | 220         | 99             | 56    | 52                       | 12     | 16                        | 7                    | 375                          | 50  | 167                          | 261            | 26    | 5                      | 69                    | 14               | 250                                       |  |
| Good swimming or scuba diving               | 463                          | 112                 | 53           | 285          | 13           | 224         | 99             | 50    | 52                       | 12     | 16                        | 10                   | 379                          | 50  | 167                          | 265            | 26    | 5                      | 69                    | 14               | 254                                       |  |
| Exploring abandoned buildings/mines         | 476                          | 112                 | 55           | 294          | 15           | 228         | 99             | 56    | 55                       | 12     | 16                        | 10                   | 378                          | 50  | 167                          | 265            | 26    | 5                      | 69                    | 13               | 254                                       |  |
| Undisturbed natural area                    | 485                          | 115                 | 55           | 300          | 15           | 228         | 102            | 62    | 55                       | 12     | 16                        | 10                   | 376                          | 50  | 163                          | 265            | 26    | 5                      | 66                    | 14               | 251                                       |  |
| Scenery                                     | 489                          | 115                 | 55           | 304          | 15           | 232         | 102            | 62    | 56                       | 12     | 16                        | 10                   | 379                          | 50  | 167                          | 265            | 26    | 5                      | 69                    | 14               | 254                                       |  |
| Good place to get away from others          | 489                          | 115                 | 55           | 304          | 15           | 232         | 102            | 62    | 55                       | 12     | 16                        | 10                   | 379                          | 50  | 167                          | 265            | 26    | 5                      | 69                    | 14               | 254                                       |  |

Table 32c. Most Important Quality of Favorite Site

(Question B-28) Percent of Respondents

|   | SOUTHEAST REGION             |                     |              |              |              |             |                |       |                          |        |                           |                      | SOUTH CENTRAL REGION         |   |                              |                |       |                        |                       |                  |   |  |
|---|------------------------------|---------------------|--------------|--------------|--------------|-------------|----------------|-------|--------------------------|--------|---------------------------|----------------------|------------------------------|---|------------------------------|----------------|-------|------------------------|-----------------------|------------------|---|--|
|   | All<br>Re-<br>spond-<br>ents | FS Management Areas |              |              |              | Communities |                |       |                          |        |                           |                      | All<br>Re-<br>spond-<br>ents | Chug-<br>ach<br>Nat'l<br>Forest<br>(coast-<br>al) | OCS<br>#60<br>(coast-<br>al) | Communities    |       |                        |                       |                  | Kenai<br>Penin-<br>sula<br>(coast-<br>al) |  |
|   |                              | Ketch-<br>ikan      | Stik-<br>ine | Chath-<br>am | All<br>Other | Juneau      | Ketch-<br>ikan | Sitka | Medium<br>Non-<br>Native | Native | Small<br>Subsist-<br>ence | Logg-<br>ing<br>Camp |                              |   |                              | Anch-<br>orage | Kenai | Prince<br>Wm.<br>Sound | S.C.<br>Main-<br>land | Kodiak<br>Island |   |  |
|   |                              |                     |              |              |              |             |                |       |                          |        |                           |                      |                              |   |                              |                |       |                        |                       |                  |   |  |
| N= 453                                    | N=105                        | N=48                | N=286        | N= 14        | N=220        | N= 93       | N=56           | N=49  | N= 11                    | N= 15  | N= 10                     | N=361                | N=42                         | N=163   | N=250                        | N= 23          | N= 5  | N=69                   | N=14                  | N=249            |   |  |
| Good plane access                         | <1                           | 0                   | 0            | 1            | 0            | 2           | 0              | 0     | 0                        | 0      | 0                         | 0                    | 2                            | 9   | <1                           | 0              | 4     | 0                      | 11                    | 0                | 2   |  |
| Good boat access, moorage                 | 9                            | 7                   | 0            | 12           | 0            | 11          | 7              | 20    | 0                        | 0      | 9                         | 0                    | 5                            | 0   | 5                            | 5              | 0     | 0                      | 5                     | 8                | 6   |  |
| Road access                               | 1                            | 0                   | 0            | 2            | 0            | 0           | 0              | 10    | 0                        | 0      | 0                         | 0                    | 3                            | 0   | 2                            | 3              | 0     | 0                      | 5                     | 0                | 5   |  |
| Available campground                      | 0                            | 0                   | 0            | 0            | 0            | 0           | 0              | 0     | 0                        | 0      | 0                         | 0                    | 2                            | 0   | 0                            | 3              | 0     | 0                      | 0                     | 0                | 3   |  |
| Cabins available                          | <1                           | 0                   | 2            | 0            | 7            |             |                |       | 2                        | 0      | 7                         | 0                    | 3                            | 0   | 2                            | 0              | 0     | 0                      | 10                    | 15               | 3   |  |
| Good starting point to go inland          | <1                           | 3                   | 0            | 0            | 0            | 0           | 3              | 0     | 0                        | 0      | 0                         | 0                    | <1                           | 0   | 0                            | 0              | 0     | 17                     | 0                     | 0                |   |  |
| Good saltwater fishing                    | 11                           | 20                  | 12           | 8            | 11           | 9           | 16             | 0     | 10                       | 40     | 7                         | 50                   | 14                           | 12  | 13                           | 14             | 10    | 17                     | 19                    | 0                | 14  |  |
| Good clamming or crabbing                 | 2                            | 3                   | 2            | 2            | 0            | 2           | 3              | 5     | 2                        | 0      | 0                         | 0                    | 5                            | 3   | 7                            | 5              | 9     | 42                     | 5                     | 0                | 7   |  |
| Good beachcombing, hiking, walking        | 2                            | 1                   | 2            | 3            | 0            | 2           | 0              | 5     | 2                        | 9      | 7                         | 0                    | 4                            | 17  | 3                            | 2              | 9     | 0                      | 10                    | 8                | 2   |  |
| Good opportunity to view wildlife & birds | 1                            | 0                   | 5            | 1            | 0            | 2           | 0              | 0     | 0                        | 0      | 0                         | 25                   | 4                            | 0   | 5                            | 3              | 0     | 0                      | 5                     | 16               | 5   |  |
| Good hunting                              | 9                            | 3                   | 2            | 3            | <1           | 3           | 4              | 0     | 25                       | 0      | 7                         | 0                    | 2                            | 0   | <1                           | 2              | 10    | 0                      | 0                     | 0                | <1  |  |
| Good swimming or scuba diving             | 0                            | 0                   | 0            | 0            | 0            | 0           | 0              | 0     | 0                        | 0      | 0                         | 0                    | <1                           | 0   | 0                            | 2              | 0     | 0                      | 0                     | 0                | 0   |  |
| Exploring abandoned buildings or mines    | 1                            | 0                   | 0            | 1            | 10           | 1           | 0              | 0     | 3                        | 0      | 0                         | 0                    | 0                            | 1   | 0                            | 0              | 2     | 0                      | 0                     | 0                | 0   |  |
| Undisturbed natural area                  | 13                           | 3                   | 10           | 17           | 10           | 20          | 3              | 10    | 13                       | 0      | 0                         | 0                    | 7                            | 9   | 11                           | 9              | 10    | 0                      | 0                     | 0                | 9   |  |
| Scenery                                   | 10                           | 14                  | 6            | 8            | 7            | 9           | 16             | 5     | 6                        | 9      | 7                         | 0                    | 15                           | 9   | 15                           | 17             | 18    | 0                      | 5                     | 23               | 15  |  |
| Good place to get away from others        | 26                           | 13                  | 33           | 30           | 19           | 27          | 13             | 40    | 29                       | 27     | 53                        | 0                    | 18                           | 12  | 22                           | 22             | 27    | 25                     | 0                     | 23               | 18  |  |
| Other                                     | 10                           | 20                  | 4            | 7            | 7            | 7           | 19             | 5     | 4                        | 6      | 13                        | 25                   | 12                           | 28  | 12                           | 11             | 5     | 0                      | 20                    | 8                | 9   |  |

Table 33. Attractiveness and Responses to Possible Changes at Favorite<sup>1</sup> Place<sup>1</sup> (Questions B-29, B-30 and B-31).

| Region                              | (Percent of Respondents) |              |
|-------------------------------------|--------------------------|--------------|
|                                     | Southeast                | Southcentral |
| <u>Possible change and response</u> |                          |              |
| New Logging                         | (471)                    | (367)        |
| Less attractive                     | 77                       | 67           |
| No difference                       | 21                       | 29           |
| More attractive                     | <u>2</u>                 | <u>4</u>     |
| Have you noticed any? (Yes)         | 20 (89)                  | 6 (22)       |
| Would stop going? (Yes)             | 41 (193)                 | 21 (80)      |
| Clearcuts                           | (465)                    | (365)        |
| Less attractive                     | 80                       | 77           |
| No difference                       | 18                       | 22           |
| More attractive                     | <u>2</u>                 | <u>1</u>     |
| Have you noticed any? (Yes)         | 14 (64)                  | 7 (24)       |
| Would stop going? (Yes)             | 37 (176)                 | 21 (79)      |
| Log Storage                         | (465)                    | (370)        |
| Less attractive                     | 76                       | 54           |
| No difference                       | 24                       | 43           |
| More attractive                     | <u>0</u>                 | <u>3</u>     |
| Have you noticed any? (Yes)         | 10 (48)                  | 6 (24)       |
| Would stop going? (Yes)             | 34 (162)                 | 12 (45)      |
| Mine Tailings                       | (442)                    | (365)        |
| Less attractive                     | 77                       | 69           |
| No difference                       | 20                       | 28           |
| More attractive                     | <u>3</u>                 | <u>3</u>     |
| Have you noticed any? (Yes)         | 13 (59)                  | 2 (9)        |
| Would stop going? (Yes)             | 32 (153)                 | 23 (87)      |
| Off-Shore Oil Drilling              | (464)                    | (377)        |
| Less attractive                     | 72                       | 55           |
| No difference                       | 28                       | 41           |
| More attractive                     | <u>0</u>                 | <u>4</u>     |
| Have you noticed any? (Yes)         | 7 (30)                   | 21 (79)      |
| Would stop going? (Yes)             | 41 (195)                 | 24 (88)      |
| Commercial Fishing                  |                          |              |
| Boats and Gear                      | (464)                    | (378)        |
| Less attractive                     | 22                       | 19           |
| No difference                       | 68                       | 58           |
| More attractive                     | <u>11</u>                | <u>23</u>    |
| Have you noticed any? (Yes)         | 40 (183)                 | 47 (174)     |
| Would stop going? (Yes)             | 11 (54)                  | 8 (29)       |

Table 33. (continued)

| Region                      | (Percent of Respondents) |              |
|-----------------------------|--------------------------|--------------|
|                             | Southeast                | Southcentral |
| Shipping Traffic            | (454)                    | (376)        |
| Less attractive             | 43                       | 35           |
| No difference               | 54                       | 49           |
| More attractive             | <u>3</u>                 | <u>17</u>    |
| Have you noticed any? (Yes) | 21 (94)                  | 25 (94)      |
| Would stop going? (Yes)     | 16 (76)                  | 13 (49)      |
| Airplanes, helicopters      | (461)                    | (378)        |
| Less attractive             | 45                       | 34           |
| No difference               | 53                       | 60           |
| More attractive             | <u>2</u>                 | <u>6</u>     |
| Have you noticed any? (Yes) | 36 (164)                 | 33 (121)     |
| Would stop going? (Yes)     | 16 (74)                  | 10 (37)      |
| New houses, buildings       | (455)                    | (376)        |
| Less attractive             | 30                       | 56           |
| No difference               | 17                       | 32           |
| More attractive             | <u>2</u>                 | <u>11</u>    |
| Have you noticed any? (Yes) | 14 (62)                  | 31 (114)     |
| Would stop going? (Yes)     | 43 (200)                 | 22 (82)      |
| New Roads                   | (452)                    | (369)        |
| Less attractive             | 77                       | 44           |
| No difference               | 15                       | 27           |
| More attractive             | <u>8</u>                 | <u>29</u>    |
| Have you noticed any? (Yes) | 9 (42)                   | 19 (71)      |
| Would stop going (Yes)      | 35 (165)                 | 14 (51)      |
| More Recreationists         | (462)                    | (367)        |
| Less attractive             | 73                       | 70           |
| No difference               | 22                       | 21           |
| More attractive             | <u>5</u>                 | <u>9</u>     |
| Have you noticed any? (Yes) | 40 (180)                 | 52 (193)     |
| Would stop going? (Yes)     | 33 (155)                 | 33 (123)     |
| Other                       | (79)                     | (80)         |
| Less attractive             | 64                       | 52           |
| No difference               | 9                        | 0            |
| More attractive             | <u>27</u>                | <u>48</u>    |
| Have you noticed any (Yes)  | 6 (27)                   | 6 (15)       |
| Would stop going? (Yes)     | 6 (29)                   | 11 (42)      |

<sup>1</sup> Data calculated on the basis of Version 2 respondents who engaged in recreation activities around saltwater (see B-1) on overnight trips and who indicated a favorite place. Numbers in parentheses represent the number of cases upon which percentages are based.

Table 33a. Attractiveness and Responses to Possible Changes  
at Favorite Place (Questions B-29, B-30 and B-31) Percent of  
Respondents.

|                             | SOUTHEAST REGION |                     |         |         |           |             |           |       |                   |        |                   |              | SOUTH CENTRAL REGION |                                |                   |             |       |                  |               |               |                           |  |
|-----------------------------|------------------|---------------------|---------|---------|-----------|-------------|-----------|-------|-------------------|--------|-------------------|--------------|----------------------|--------------------------------|-------------------|-------------|-------|------------------|---------------|---------------|---------------------------|--|
|                             | All Respondents  | FS Management Areas |         |         |           | Communities |           |       |                   |        |                   |              | All Respondents      | Chugach Nat'l Forest (coastal) | OCS #60 (coastal) | Communities |       |                  |               |               | Kenai Peninsula (coastal) |  |
|                             |                  | Ketchikan           | Stikine | Chatham | All Other | Juneau      | Ketchikan | Sitka | Medium Non-Native | Native | Small Subsistence | Logging Camp |                      |                                |                   | Anchorage   | Kenai | Prince Wm. Sound | S.C. Mainland | Kodiak Island |                           |  |
|                             |                  |                     |         |         |           |             |           |       |                   |        |                   |              |                      |                                |                   |             |       |                  |               |               |                           |  |
| N=                          | N=               | N=                  | N=      | N=      | N=        | N=          | N=        | N=    | N=                | N=     | N=                | N=           | N=                   | N=                             | N=                | N=          | N=    | N=               | N=            | N=            |                           |  |
| New logging                 | (471)            | (118)               | (53)    | (288)   | (12)      | (228)       | (105)     | (50)  | (51)              | (12)   | (15)              | (10)         | (367)                | (46)                           | (166)             | (261)       | (24)  | (5)              | (65)          | (12)          | (253)                     |  |
| Less attractive             | 77               | 62                  | 74      | 84      | 81        | 86          | 63        | 78    | 70                | 92     | 80                | 50           | 67                   | 48                             | 69                | 70          | 82    | 100              | 46            | 82            | 73                        |  |
| No difference               | 21               | 36                  | 26      | 14      | 19        | 12          | 37        | 22    | 30                | 0      | 20                | 25           | 29                   | 35                             | 31                | 25          | 14    | 0                | 54            | 19            | 27                        |  |
| More attractive             | 2                | 2                   | 0       | 2       | 0         | 2           | 0         | 0     | 0                 | 9      | 0                 | 25           | 4                    | 17                             | 1                 | 5           | 4     | 0                | 0             | 0             | 0                         |  |
| Have you noticed any? (Yes) | 20               | 23                  | 22      | 18      | 8         | 22          | 26        | 5     | 22                | 10     | 7                 | 0            | 6                    | 11                             | 5                 | 8           | 0     | 25               | 0             | 9             | 3                         |  |
| Would you stop going? (Yes) | 41               | 26                  | 36      | 47      | 34        | 47          | 24        | 45    | 30                | 74     | 60                | 25           | 21                   | 26                             | 17                | 27          | 37    | 25               | 14            | 38            | 21                        |  |
| Clearcuts                   | (465)            | (112)               | (53)    | (288)   | (12)      | (228)       | (99)      | (50)  | (51)              | (12)   | (15)              | (10)         | (365)                | (46)                           | (166)             | (257)       | (25)  | (5)              | (65)          | (12)          | (249)                     |  |
| Less attractive             | 80               | 65                  | 74      | 87      | 100       | 86          | 67        | 89    | 73                | 100    | 87                | 50           | 77                   | 75                             | 78                | 77          | 96    | 100              | 65            | 91            | 81                        |  |
| No difference               | 18               | 27                  | 26      | 13      | 0         | 14          | 27        | 11    | 28                | 0      | 13                | 25           | 22                   | 17                             | 22                | 21          | 4     | 0                | 35            | 9             | 20                        |  |
| More attractive             | 2                | 8                   | 0       | 0       | 0         | 0           | 6         | 0     | 0                 | 0      | 0                 | 25           | 1                    | 9                              | 0                 | 2           | 0     | 0                | 0             | 0             | 0                         |  |
| Have you noticed any? (Yes) | 14               | 20                  | 19      | 12      | 0         | 11          | 23        | 14    | 17                | 10     | 7                 | 0            | 7                    | 18                             | 2                 | 8           | 0     | 25               | 5             | 0             | 5                         |  |
| Would stop going? (Yes)     | 37               | 24                  | 38      | 42      | 36        | 40          | 21        | 45    | 34                | 65     | 60                | 25           | 21                   | 11                             | 23                | 20          | 50    | 25               | 14            | 38            | 24                        |  |
| Log Storage                 | (465)            | (112)               | (53)    | (286)   | (13)      | (224)       | (99)      | (53)  | (52)              | (12)   | (15)              | (10)         | (370)                | (50)                           | (167)             | (257)       | (26)  | (5)              | (69)          | (13)          | (250)                     |  |
| Less attractive             | 76               | 80                  | 64      | 77      | 73        | 75          | 79        | 84    | 57                | 78     | 87                | 100          | 54                   | 52                             | 54                | 52          | 84    | 100              | 45            | 83            | 78                        |  |
| No difference               | 24               | 20                  | 36      | 23      | 27        | 25          | 21        | 16    | 41                | 22     | 13                | 0            | 43                   | 40                             | 46                | 46          | 16    | 0                | 55            | 9             | 23                        |  |
| More attractive             | 0                | 0                   | 0       | 0       | 0         | 0           | 0         | 0     | 0                 | 0      | 0                 | 0            | 3                    | 8                              | 0                 | 3           | 0     | 0                | 0             | 9             | 0                         |  |
| Have you noticed any? (Yes) | 10               | 17                  | 15      | 9       | 0         | 9           | 13        | 10    | 13                | 10     | 14                | 0            | 6                    | 23                             | 4                 | 6           | 0     | 0                | 10            | 9             | 3                         |  |
| Would you stop going? (Yes) | 34               | 25                  | 35      | 38      | 19        | 35          | 21        | 45    | 24                | 60     | 53                | 75           | 12                   | 11                             | 12                | 12          | 24    | 25               | 4             | 23            | 12                        |  |

Note: N's were slightly different for the two regions.

Note: N's were slightly different for "Have noticed..." and "Would stop" categories.  
 These N's which apply to all items are listed here:

|                       |       |       |      |       |      |       |       |      |      |      |      |      |       |      |       |       |      |     |      |      |       |
|-----------------------|-------|-------|------|-------|------|-------|-------|------|------|------|------|------|-------|------|-------|-------|------|-----|------|------|-------|
| Have you noticed any? | (456) | (105) | (54) | (284) | (12) | (216) | (93)  | (59) | (54) | (10) | (14) | (10) | (371) | (50) | (164) | (261) | (23) | (5) | (69) | (13) | (249) |
| Would you stop going? | (476) | (115) | (54) | (293) | (13) | (228) | (102) | (56) | (53) | (12) | (15) | (10) | (374) | (50) | (166) | (261) | (26) | (5) | (68) | (14) | (250) |



Table 33a. (continued)

|                                 | SOUTHEAST REGION             |                     |              |              |              |             |                |       |                          |        |                           |                      | SOUTH CENTRAL REGION         |   |                              |                |       |                        |                       |                  |  |  |
|---------------------------------|------------------------------|---------------------|--------------|--------------|--------------|-------------|----------------|-------|--------------------------|--------|---------------------------|----------------------|------------------------------|---|------------------------------|----------------|-------|------------------------|-----------------------|------------------|--|--|
|                                 | All<br>Res-<br>pond-<br>ents | FS Management Areas |              |              |              | Communities |                |       |                          |        |                           |                      | All<br>Res-<br>pond-<br>ents | Chug-<br>ach<br>Nat'l<br>Forest<br>(coast-<br>al) | OCS<br>#60<br>(coast-<br>al) | Communities    |       |                        |                       |                  | Kenai<br>Penin-<br>sula<br>(coast<br>al) |  |
|                                 |                              | Ketch-<br>ikan      | Sti-<br>kine | Chath-<br>am | All<br>Other | Juneau      | Ketch-<br>ikan | Sitka | Medium<br>Non-<br>Native | Native | Small<br>Subsist-<br>ence | Logg-<br>ing<br>Camp |                              |   |                              | Anch-<br>orage | Kenai | Prince<br>Wm.<br>Sound | S.C.<br>Main-<br>land | Kodiak<br>Island |  |  |
|                                 |                              |                     |              |              |              |             |                |       |                          |        |                           |                      |                              |   |                              |                |       |                        |                       |                  |  |  |
| N=                              | N=                           | N=                  | N=           | N=           | N=           | N=          | N=             | N=    | N=                       | N=     | N=                        | N=                   | N=                           | N=  | N=                           | N=             | N=    | N=                     | N=                    | N=               |  |  |
| Mine tailings                   | (442)                        | (101)               | (47)         | (281)        | (13)         | (224)       | (90)           | (48)  | (46)                     | (12)   | (15)                      | (7)                  | (365)                        | (50)  | (167)                        | (253)          | (26)  | (5)                    | (69)                  | (12)             | (250)                                    |  |
| Less attractive                 | 77                           | 79                  | 72           | 77           | 73           | 77          | 77             | 77    | 66                       | 78     | 93                        | 100                  | 69                           | 44  | 80                           | 68             | 92    | 83                     | 62                    | 91               | 78                                       |  |
| No difference                   | 20                           | 15                  | 26           | 22           | 8            | 21          | 17             | 24    | 26                       | 22     | 7                         | 0                    | 28                           | 40  | 20                           | 28             | 8     | 17                     | 38                    | 9                | 21                                       |  |
| More attractive                 | 3                            | 6                   | 2            | 1            | 20           | 2           | 7              | 0     | 8                        | 0      | 0                         | 0                    | 3                            | 16  | 0                            | 5              | 0     | 0                      | 0                     | 0                | 2  |  |
| Have you noticed any? (Yes)     | 13                           | 11                  | 17           | 13           | 0            | 15          | 13             | 10    | 15                       | 0      | 7                         | 0                    | 2                            | 8   | 2                            | 2              | 0     | 0                      | 5                     | 9                | 2  |  |
| Would stop going? (Yes)         | 32                           | 27                  | 23           | 37           | 19           | 39          | 21             | 25    | 21                       | 52     | 40                        | 75                   | 23                           | 11  | 34                           | 24             | 24    | 42                     | 40                    | 22               | 30                                       |  |
| Off-shore oil drilling          | (464)                        | (115)               | (50)         | (285)        | (13)         | (220)       | (102)          | (56)  | (49)                     | (12)   | (15)                      | (10)                 | (377)                        | (50)  | (166)                        | (265)          | (25)  | (5)                    | (69)                  | (13)             | (254)                                    |  |
| Less attractive                 | 72                           | 68                  | 72           | 74           | 63           | 76          | 65             | 65    | 64                       | 92     | 80                        | 100                  | 55                           | 39  | 59                           | 53             | 78    | 83                     | 48                    | 83               | 58                                       |  |
| No difference                   | 28                           | 32                  | 28           | 26           | 37           | 24          | 35             | 35    | 36                       | 9      | 20                        | 0                    | 41                           | 46  | 41                           | 43             | 18    | 17                     | 52                    | 9                | 40                                       |  |
| More attractive                 | 0                            | 0                   | 0            | 0            | 0            | 0           | 0              | 0     | 0                        | 0      | 0                         | 0                    | 4                            | 16  | 0                            | 4              | 4     | 0                      | 0                     | 9                | 2  |  |
| Have you noticed any? (Yes)     | 7                            | 9                   | 2            | 7            | 0            | 9           | 10             | 0     | 2                        | 0      | 0                         | 0                    | 21                           | 24  | 23                           | 22             | 24    | 0                      | 21                    | 0                | 23                                       |  |
| Would stop going? (Yes)         | 41                           | 33                  | 41           | 43           | 19           | 46          | 35             | 30    | 30                       | 65     | 47                        | 75                   | 24                           | 18  | 26                           | 24             | 32    | 42                     | 15                    | 38               | 22                                       |  |
| Commercial fishing boats & gear | (464)                        | (115)               | (51)         | (285)        | (13)         | (228)       | (102)          | (48)  | (50)                     | (12)   | (15)                      | (10)                 | (378)                        | (50)  | (167)                        | (265)          | (26)  | (5)                    | (65)                  | (14)             | (254)                                    |  |
| Less attractive                 | 22                           | 26                  | 24           | 19           | 36           | 19          | 27             | 24    | 19                       | 26     | 13                        | 50                   | 19                           | 16  | 14                           | 17             | 34    | 17                     | 21                    | 8                | 18                                       |  |
| No difference                   | 68                           | 61                  | 69           | 72           | 29           | 72          | 62             | 77    | 68                       | 26     | 73                        | 25                   | 58                           | 61  | 69                           | 54             | 58    | 83                     | 73                    | 42               | 61                                       |  |
| More attractive                 | 11                           | 13                  | 8            | 9            | 35           | 9           | 12             | 0     | 13                       | 48     | 13                        | 25                   | 23                           | 24  | 17                           | 28             | 8     | 0                      | 7                     | 51               | 21                                       |  |
| Have you noticed any? (Yes)     | 40                           | 57                  | 50           | 32           | 32           | 32          | 61             | 33    | 53                       | 20     | 36                        | 25                   | 47                           | 49  | 46                           | 48             | 43    | 0                      | 42                    | 83               | 43                                       |  |
| Would stop going? (Yes)         | 11                           | 15                  | 9            | 10           | 19           | 11          | 15             | 10    | 8                        | 20     | 7                         | 25                   | 8                            | 9   | 6                            | 8              | 20    | 0                      | 5                     | 7                | 6  |  |

Table 33a. (continued)

3.

|                             | SOUTHEAST REGION             |                     |              |              |              |             |                |       |                          |        |                           |                      | SOUTH CENTRAL REGION         |   |                              |                |       |                        |                       |                  |   |  |
|-----------------------------|------------------------------|---------------------|--------------|--------------|--------------|-------------|----------------|-------|--------------------------|--------|---------------------------|----------------------|------------------------------|---|------------------------------|----------------|-------|------------------------|-----------------------|------------------|---|--|
|                             | All<br>Res-<br>pond-<br>ents | FS Management Areas |              |              |              | Communities |                |       |                          |        |                           |                      | All<br>Res-<br>pond-<br>ents | Chug-<br>ach<br>Nat'l<br>Forest<br>(coast-<br>al) | OCS<br>#60<br>(coast-<br>al) | Communities    |       |                        |                       |                  | Kenai<br>Penin-<br>sula<br>(coast-<br>al) |  |
|                             |                              | Ketch-<br>ikan      | Sti-<br>line | Chath-<br>am | All<br>Other | Juneau      | Ketch-<br>ikan | Sitka | Medium<br>Non-<br>Native | Native | Small<br>Subsist-<br>ence | Logg-<br>ing<br>Camp |                              |   |                              | Anch-<br>orage | Kenai | Prince<br>Wm.<br>Sound | S.C.<br>Main-<br>land | Kodiak<br>Island |   |  |
|                             |                              |                     |              |              |              |             |                |       |                          |        |                           |                      |                              |   |                              |                |       |                        |                       |                  |   |  |
|                             | N=                           | N=                  | N=           | N=           | N=           | N=          | N=             | N=    | N=                       | N=     | N=                        | N=                   | N=                           | N=  | N=                           | N=             | N=    | N=                     | N=                    | N=               |   |  |
| Shipping traffic            | (454)                        | (112)               | (47)         | (281)        | (13)         | (228)       | (99)           | (45)  | (46)                     | (11)   | (15)                      | (10)                 | (376)                        | (46)  | (167)                        | (265)          | (26)  | (5)                    | (65)                  | (14)             | (254)                                     |  |
| Less attractive             | 43                           | 42                  | 51           | 42           | 65           | 44          | 42             | 38    | 47                       | 50     | 40                        | 50                   | 35                           | 20  | 35                           | 38             | 54    | 59                     | 10                    | 38               | 36  |  |
| No difference               | 54                           | 52                  | 47           | 57           | 35           | 54          | 52             | 63    | 51                       | 41     | 60                        | 50                   | 49                           | 47  | 53                           | 44             | 42    | 42                     | 72                    | 46               | 50  |  |
| More attractive             | 3                            | 5                   | 2            | 2            | 0            | 2           | 6              | 0     | 2                        | 9      | 0                         | 0                    | 17                           | 33  | 12                           | 18             | 4     | 0                      | 18                    | 16               | 14  |  |
| Have you noticed any? (Yes) | 21                           | 22                  | 18           | 22           | 0            | 22          | 19             | 19    | 13                       | 16     | 43                        | 25                   | 25                           | 59  | 26                           | 28             | 23    | 25                     | 10                    | 49               | 20  |  |
| Would stop going? (Yes)     | 16                           | 17                  | 19           | 15           | 27           | 14          | 15             | 20    | 11                       | 35     | 10                        | 50                   | 13                           | 11  | 12                           | 15             | 24    | 25                     | 0                     | 15               | 13  |  |
| Airplanes, helicopters      | (461)                        | (115)               | (53)         | (281)        | (12)         | (224)       | (102)          | (48)  | (52)                     | (12)   | (14)                      | (10)                 | (378)                        | (50)  | (167)                        | (265)          | (26)  | (5)                    | (69)                  | (13)             | (254)                                     |  |
| Less attractive             | 45                           | 40                  | 40           | 49           | 39           | 50          | 38             | 47    | 31                       | 43     | 64                        | 50                   | 34                           | 42  | 28                           | 34             | 55    | 42                     | 30                    | 16               | 33  |  |
| No difference               | 53                           | 55                  | 60           | 51           | 50           | 50          | 59             | 53    | 66                       | 48     | 36                        | 25                   | 60                           | 43  | 67                           | 59             | 45    | 58                     | 64                    | 84               | 63  |  |
| More attractive             | 2                            | 5                   | 0            | 0            | 11           | 0           | 3              | 0     | 3                        | 9      | 0                         | 25                   | 6                            | 16  | 5                            | 7              | 0     | 0                      | 7                     | 0                | 5   |  |
| Have you noticed any? (Yes) | 36                           | 44                  | 49           | 30           | 42           | 26          | 45             | 43    | 51                       | 33     | 50                        | 25                   | 33                           | 41  | 39                           | 36             | 24    | 25                     | 21                    | 50               | 29  |  |
| Would stop going? (Yes)     | 16                           | 13                  | 18           | 10           | 27           | 16          | 12             | 15    | 11                       | 43     | 27                        | 25                   | 10                           | 18  | 5                            | 10             | 28    | 75                     | 4                     | 15               | 8   |  |
| New houses, buildings       | (455)                        | (112)               | (47)         | (284)        | (12)         | (224)       | (99)           | (50)  | (46)                     | (12)   | (14)                      | (10)                 | (376)                        | (50)  | (163)                        | (265)          | (26)  | (5)                    | (66)                  | (14)             | (215)                                     |  |
| Less attractive             | 80                           | 70                  | 70           | 86           | 71           | 89          | 70             | 83    | 64                       | 53     | 79                        | 75                   | 56                           | 69  | 50                           | 53             | 75    | 100                    | 55                    | 70               | 54  |  |
| No difference               | 17                           | 25                  | 26           | 13           | 11           | 11          | 27             | 17    | 29                       | 31     | 21                        | 0                    | 32                           | 16  | 45                           | 34             | 13    | 0                      | 38                    | 31               | 37  |  |
| More attractive             | 2                            | 5                   | 4            | 0            | 19           | 0           | 3              | 0     | 7                        | 17     | 0                         | 25                   | 11                           | 16  | 5                            | 13             | 13    | 0                      | 7                     | 0                | 9   |  |
| Have you noticed any? (Yes) | 14                           | 14                  | 11           | 13           | 21           | 17          | 16             | 0     | 16                       | 0      | 14                        | 0                    | 31                           | 11  | 46                           | 30             | 35    | 42                     | 37                    | 9                | 35  |  |
| Would stop going? (Yes)     | 43                           | 45                  | 26           | 45           | 27           | 42          | 44             | 60    | 21                       | 33     | 53                        | 25                   | 22                           | 18  | 19                           | 21             | 24    | 25                     | 19                    | 46               | 20  |  |

Table 33a. (continued)

4.

|                             | SOUTHEAST REGION             |                     |              |              |              |             |                |       |                          |        |                          |                      | SOUTH CENTRAL REGION         |   |                              |                |       |                        |                       |                  |  |  |
|-----------------------------|------------------------------|---------------------|--------------|--------------|--------------|-------------|----------------|-------|--------------------------|--------|--------------------------|----------------------|------------------------------|---|------------------------------|----------------|-------|------------------------|-----------------------|------------------|--|--|
|                             | All<br>Res-<br>pond-<br>ents | FS Management Areas |              |              |              | Communities |                |       |                          |        |                          |                      | All<br>Res-<br>pond-<br>ents | Chug-<br>ach<br>Nat'l<br>Forest<br>(coast-<br>al) | OCS<br>#60<br>(coast-<br>al) | Communities    |       |                        |                       |                  | Kenai<br>Penin-<br>sula<br>(coast<br>al) |  |
|                             |                              | Ketch-<br>ikan      | Sti-<br>kine | Chath-<br>am | All<br>Other | Juneau      | Ketch-<br>ikan | Sitka | Medium<br>Non-<br>Native | Native | Small<br>Subin-<br>tence | Logg-<br>ing<br>Camp |                              |   |                              | Anch-<br>orage | Kenai | Prince<br>Wm.<br>Sound | S.C.<br>Main-<br>land | Kodiak<br>Island |  |  |
|                             |                              |                     |              |              |              |             |                |       |                          |        |                          |                      |                              |   |                              |                |       |                        |                       |                  |  |  |
| N=                          | N=                           | N=                  | N=           | N=           | N=           | N=          | N=             | N=    | N=                       | N=     | N=                       | N=                   | N=                           | N=  | N=                           | N=             | N=    | N=                     | N=                    | N=               |  |  |
| New roads                   | (452)                        | (109)               | (51)         | (280)        | (12)         | (224)       | (96)           | (48)  | (50)                     | (12)   | (13)                     | (10)                 | (369)                        | (46)  | (167)                        | (261)          | (24)  | (5)                    | (65)                  | (13)             | (254)                                    |  |
| Less attractive             | 77                           | 58                  | 82           | 84           | 81           | 88          | 56             | 71    | 80                       | 75     | 77                       | 75                   | 44                           | 58  | 47                           | 39             | 79    | 83                     | 45                    | 49               | 41                                       |  |
| No difference               | 15                           | 24                  | 16           | 11           | 0            | 7           | 25             | 29    | 16                       | 9      | 23                       | 0                    | 27                           | 17  | 23                           | 27             | 5     | 17                     | 38                    | 34               | 31                                       |  |
| More attractive             | 8                            | 19                  | 2            | 5            | 19           | 5           | 19             | 0     | 5                        | 17     | 0                        | 25                   | 29                           | 25  | 31                           | 34             | 16    | 0                      | 17                    | 17               | 28                                       |  |
| Have you noticed any? (Yes) | 9                            | 11                  | 9            | 9            | 11           | 11          | 13             | 0     | 12                       | 0      | 0                        | 0                    | 19                           | 0   | 26                           | 22             | 5     | 0                      | 15                    | 9                | 20                                       |  |
| Would stop going? (Yes)     | 35                           | 33                  | 37           | 35           | 27           | 37          | 29             | 30    | 32                       | 42     | 47                       | 50                   | 14                           | 11  | 12                           | 12             | 16    | 25                     | 15                    | 31               | 13                                       |  |
| More recreationists         | (462)                        | (111)               | (51)         | (285)        | (14)         | (228)       | (99)           | (48)  | (52)                     | (12)   | (14)                     | (10)                 | (367)                        | (46)  | (167)                        | (261)          | (23)  | (5)                    | (65)                  | (12)             | (254)                                    |  |
| Less attractive             | 73                           | 65                  | 69           | 77           | 73           | 77          | 67             | 77    | 61                       | 87     | 86                       | 50                   | 70                           | 55  | 80                           | 70             | 91    | 83                     | 62                    | 72               | 78                                       |  |
| No difference               | 22                           | 27                  | 28           | 18           | 27           | 18          | 27             | 24    | 35                       | 0      | 14                       | 25                   | 21                           | 19  | 15                           | 21             | 4     | 17                     | 31                    | 0                | 17                                       |  |
| More attractive             | 5                            | 8                   | 4            | 5            | 0            | 5           | 6              | 0     | 4                        | 14     | 0                        | 25                   | 9                            | 25  | 5                            | 9              | 4     | 0                      | 7                     | 28               | 5  |  |
| Have you noticed any? (Yes) | 40                           | 33                  | 24           | 45           | 48           | 48          | 32             | 31    | 31                       | 10     | 43                       | 25                   | 52                           | 44  | 68                           | 52             | 63    | 42                     | 52                    | 33               | 63                                       |  |
| Would stop going? (Yes)     | 33                           | 34                  | 26           | 33           | 34           | 35          | 35             | 25    | 23                       | 42     | 40                       | 25                   | 33                           | 36  | 36                           | 31             | 68    | 66                     | 26                    | 15               | 35                                       |  |
| Other                       | (79)                         | (18)                | (11)         | (46)         | (4)          | (40)        | (18)           | (6)   | (14)                     | (2)    |                          |                      | (80)                         | (11)  | (44)                         | (43)           | (3)   | (0)                    | (32)                  | (2)              | (254)                                    |  |
| Less attractive             | 64                           | 33                  | 27           | 83           | 100          | 80          | 33             | 100   | 41                       | 100    | -                        | -                    | 52                           | 70  | 39                           | 46             | 100   |                        | 53                    | 100              | 43                                       |  |
| No difference               | 9                            | 17                  | 0            | 9            | 0            | 10          | 17             | 0     | 0                        | 0      |                          |                      | 0                            | 0   | 0                            | 0              | 0     |                        | 0                     | 0                | 0  |  |
| More attractive             | 27                           | 50                  | 73           | 9            | 0            | 10          | 50             | 0     | 59                       | 0      |                          |                      | 48                           | 30  | 61                           | 55             | 0     |                        | 47                    | 0                | 57                                       |  |
| Have you noticed any? (Yes) | 6                            | 6                   | 0            | 7            | 19           | 7           | 7              | 5     | 2                        | 0      | 7                        | 0                    | 4                            | 0   | 7                            | 0              | 9     | 0                      | 16                    | 16               | 5  |  |
| Would stop going? (Yes)     | 6                            | 8                   | 7            | 5            | 11           | 5           | 9              | 5     | 6                        | 20     | 0                        | 0                    | 11                           | 16  | 7                            | 10             | 4     | 0                      | 15                    | 23               | 10                                       |  |

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Table 34. Availability and Rating of Place Similar to Favorite Place<sup>1</sup>  
(Questions B-32 and B-35).

| Region  | (Percent of Respondents) |              |
|---|--------------------------|--------------|
|   | Southeast                | Southcentral |
| Do you have a similar place? (Yes)  | 79 (472)                 | 73 (370)     |
| How would you rate this place compared to your favorite place? <sup>1</sup> | (379)                    | (260)        |
| As good   | 38                       | 30           |
| Almost as good  | 39                       | 41           |
| Acceptable  | 21                       | 22           |
| Not as good   | <u>2</u>                 | <u>7</u>     |
| Total   | 100                      | 100          |

<sup>1</sup> Data calculated on the basis of Version 2 respondents who engaged in recreation activities around saltwater (see B-1) on overnight trips who said they had a favorite place for those trips and who indicated they had a place similar to their favorite place where they might go if they could not go to their favorite place. Figures in parentheses represent the number of cases upon which the percentages are based.

Table 34a. Availability and Rating of Place Similar to  
Favorite Place (Questions B-32 and B-35)  
Percent of Respondents

|   | SOUTHEAST REGION             |                     |              |              |              |             |                |            |                          |            |                           |                      | SOUTH CENTRAL REGION         |   |                              |                |            |                        |                       |                  |             |  |
|---|------------------------------|---------------------|--------------|--------------|--------------|-------------|----------------|------------|--------------------------|------------|---------------------------|----------------------|------------------------------|---|------------------------------|----------------|------------|------------------------|-----------------------|------------------|-------------|--|
|   | All<br>Res-<br>pond-<br>ents | FS Management Areas |              |              |              | Communities |                |            |                          |            |                           |                      | All<br>Res-<br>pond-<br>ents | Chug-<br>ach<br>Nat'l<br>Forest<br>(coast-<br>al) | OCS<br>#60<br>(coast-<br>al) | Communities    |            |                        |                       |                  |             | Kenai<br>Penin-<br>sula<br>(coast<br>al) |
|   |                              | Ketch-<br>ikan      | Sti-<br>line | Chath-<br>am | All<br>Other | Juneau      | Ketch-<br>ikan | Sitka      | Medium<br>Non-<br>Native | Native     | Small<br>Subsist-<br>ence | Logg-<br>ing<br>Camp |                              |   |                              | Anch-<br>orage | Kenai      | Prince<br>Wm.<br>Sound | S.C.<br>Main-<br>land | Kodiak<br>Island |             |  |
|   |                              |                     |              |              |              |             |                |            |                          |            |                           |                      |                              |   |                              |                |            |                        |                       |                  |             |  |
| N=  | N=                           | N=                  | N=           | N=           | N=           | N=          | N=             | N=         | N=                       | N=         | N=                        | N=                   | N=                           | N=  | N=                           | N=             | N=         | N=                     | N=                    | N=               |             |  |
| Do you have a similar place?<br>(Yes)                     | (472)<br>79                  | (115)<br>77         | (54)<br>78   | (289)<br>81  | (15)<br>63   | (228)<br>79 | (102)<br>77    | (50)<br>94 | (54)<br>77               | (12)<br>80 | (16)<br>38                | (10)<br>100          | (370)<br>73                  | (46)<br>63  | (163)<br>80                  | (257)<br>73    | (24)<br>74 | (5)<br>76              | (69)<br>75            | (14)<br>69       | (250)<br>78 |  |
| How would you rate it compared<br>to your favorite place? | (329)                        | (79)                | (35)         | (207)        | (8)          | (156)       | (72)           | (48)       | (39)                     | (7)        | (2)                       | (5)                  | (260)                        | (29)  | (125)                        | (183)          | (17)       | (4)                    | (48)                  | (8)              | (187)       |  |
| As good   | 38                           | 30                  | 43           | 39           | 66           | 36          | 29             | 47         | 45                       | 59         | 50                        | 50                   | 30                           | 14  | 32                           | 26             | 37         | 23                     | 48                    | 15               | 37          |  |
| Almost as good  | 39                           | 40                  | 43           | 38           | 34           | 41          | 38             | 29         | 42                       | 41         | 50                        | 50                   | 41                           | 42  | 40                           | 47             | 32         | 23                     | 23                    | 43               | 35          |  |
| Acceptable  | 21                           | 31                  | 14           | 19           | 0            | 18          | 33             | 24         | 13                       | 0          | 0                         | 0                    | 22                           | 44  | 18                           | 19             | 19         | 55                     | 28                    | 29               | 21          |  |
| Not as good   | 2                            | 0                   | 0            | 4            | 0            | 5           | 0              | 0          | 0                        | 0          | 0                         | 0                    | 7                            | 0   | 10                           | 6              | 1          | 0                      | 0                     | <1               | 8           |  |

Table 35. Characteristics Liked Most About Similar Places<sup>1</sup> (Question B-33).

| Region                   | (Percent of Respondents) |              |
|--------------------------|--------------------------|--------------|
|                          | Southeast                | Southcentral |
| Attribute                | (N=329)                  | (N=260)      |
| Access                   | 5                        | 5            |
| Convenient               | 5                        | 2            |
| Know area                | 1                        | 2            |
| Nice ride                | 0                        | 2            |
| Place to go inland       | 1                        | 0            |
| Food Gathering           | 5                        | 3            |
| Deer, moose, caribou     | 2                        | 0            |
| Waterfowl                | 2                        | 0            |
| Shellfish                | 8                        | 1            |
| Fishing (general)        | 35                       | 30           |
| Trout                    | 0                        | 2            |
| Land Characteristics     | 5                        | 11           |
| Beaches                  | 6                        | 3            |
| Weather                  | <1                       | 2            |
| Exploring, beach combing | 2                        | 3            |
| Good drainage            | 1                        | 0            |
| Remote                   | 23                       | 21           |
| Scenery                  | 36                       | 44           |
| Fresh water              | 2                        | 0            |
| Sheltered                | 3                        | 2            |
| Clean air, water         | 1                        | 0            |
| Facilities               | 2                        | 4            |
| Harbor, anchorage        | 9                        | 3            |
| Cabin                    | 1                        | <1           |
| Wildlife                 | 3                        | 0            |
| Dangerous bear           | <1                       | 0            |
| Like outdoors            | 1                        | 0            |
| Hunting                  | 16                       | 6            |
| Own land                 | 0                        | 1            |
| Photography              | 0                        | 2            |
| Work Related             | 0                        | 2            |
| Nice Place               | 0                        | 2            |
| Other                    | 20                       | 11           |

<sup>1</sup> Data calculated on the basis of Version 2 respondents who engaged in recreation activities around saltwater (see B-1) on overnight trips, who said they had a favorite place for those trips and who indicated they had a similar place they could go if they could not go to their favorite place.

Table 35a. What They Like Most About the Similar Place  
(Question B-33) Percent of Respondents

| Attribute                | SOUTHEAST REGION  |                     |          |          |           |             |            |       |                   |        |                    |               | SOUTH CENTRAL REGION |                   |                                   |                    |             |                  |                |               |    |                             |
|--------------------------|-------------------|---------------------|----------|----------|-----------|-------------|------------|-------|-------------------|--------|--------------------|---------------|----------------------|-------------------|-----------------------------------|--------------------|-------------|------------------|----------------|---------------|----|-----------------------------|
|                          | All Res-pond-ents | FS Management Areas |          |          |           | Communities |            |       |                   |        |                    |               |                      | All Res-pond-ents | Chug-nach Nat'l Forest (coast-al) | OCS #60 (coast-al) | Communities |                  |                |               |    | Kenai Penin-sula (coast-al) |
|                          |                   | Ketch-ikan          | Sti-king | Chath-am | All Other | Juneau      | Ketch-ikan | Sitka | Medium Non-Native | Native | Small Subsis-tence | Logg-ing Camp | Anch-orage           |                   |                                   |                    | Kenai       | Prince Wm. Sound | S.C. Main-land | Kodiak Island |    |                             |
|                          |                   |                     |          |          |           |             |            |       |                   |        |                    |               |                      |                   |                                   |                    |             |                  |                |               |    |                             |
| N= 329                   | N= 79             | N= 33               | N= 208   | N= 9     | N= 160    | N= 72       | N= 45      | N= 37 | N= 7              | N= 3   | N= 5               | N= 260        | N= 47                | N= 125            | N= 193                            | N= 17              | N= 4        | N= 48            | N= 8           | N= 186        |    |                             |
| Access                   | 5                 | 4                   | 12       | 5        | 0         | 5           | 4          | 6     | 11                | 0      | 0                  | 0             | 5                    |                   | 9                                 | 6                  | 7           | 0                | 0              | 0             | 7  |                             |
| Convenient               | 5                 | 4                   | 3        | 6        | 0         | 8           | 4          | 0     | 3                 | 0      | 0                  | 0             | 2                    |                   | 3                                 | 2                  | 0           | 0                | 0              | 0             | 2  |                             |
| Know area                | 1                 | 0                   | 0        | 2        | 0         | 3           | 0          | 0     | 0                 | 0      | 0                  | 0             | 2                    |                   | 0                                 | 2                  | 0           | 0                | 0              | 0             | 2  |                             |
| Nice ride                | 0                 | 0                   | 0        | 0        | 0         | 0           | 0          | 0     | 0                 | 0      | 0                  | 0             | 2                    |                   | 3                                 | 2                  | 0           | 0                | 0              | 0             | 2  |                             |
| Place to go inland       | 1                 | 4                   | 0        | 0        | 0         | 0           | 4          | 0     | 0                 | 0      | 0                  | 0             | 0                    |                   | 0                                 |                    |             |                  |                |               |    |                             |
| Food gathering           | 5                 | 4                   | 0        | 6        | 0         | 5           | 4          | 6     | 0                 | 14     | 0                  | 0             | 3                    |                   | 6                                 | 2                  | 7           | 0                | 7              | 0             | 5  |                             |
| Deer, moose, caribou     | 2                 | 0                   | 6        | 2        | 0         | 3           | 0          | 0     | 5                 | 0      | 0                  | 0             | 0                    |                   |                                   |                    |             |                  |                |               |    |                             |
| Waterfowl                | 2                 | 4                   | 3        | 2        | 0         | 3           | 4          | 0     | 3                 | 0      | 0                  | 0             | 0                    |                   |                                   |                    |             |                  |                |               |    |                             |
| Shellfish                | 8                 | 19                  | 3        | 4        | 14        | 5           | 17         | 0     | 6                 | 14     | 0                  | 50            | 1                    |                   |                                   | 0                  | 0           | 45               | 0              | 0             | 1  |                             |
| Fishing (general)        | 35                | 34                  | 42       | 33       | 16        | 33          | 38         | 31    | 35                | 66     | 33                 | 50            | 30                   | 4                 | 37                                | 30                 | 30          | 23               | 27             | 57            | 35 |                             |
| Trout                    | 0                 |                     |          |          |           |             |            |       |                   |        |                    |               | 2                    | 14                | 0                                 | 2                  | 0           | 0                | 0              | 0             |    |                             |
| Land characteristics     | 5                 | 8                   | 18       | 19       | 25        | 0           | 8          | 13    | 25                | 0      | 0                  | 50            | 11                   |                   | 13                                | 11                 | 12          | 0                | 14             | 0             | 13 |                             |
| Beaches                  | 6                 | 11                  | 6        | 3        | 0         | 8           | 0          | 6     | 9                 | 0      | 0                  | 0             | 3                    | 12                | 3                                 | 2                  | 0           | 0                | 7              | 0             |    |                             |
| Weather                  | 41                | 0                   | 6        | 7        | 14        |             |            |       | 4                 | 0      | 0                  | 0             | 2                    |                   | 3                                 | 2                  | 0           | 0                | 0              | 0             | 2  |                             |
| Exploring, beach combing | 2                 | 0                   | 0        | 0        | 14        | 3           | 0          | 0     | 8                 | 0      | 0                  | 0             | 3                    |                   | 3                                 | 4                  | 6           | 0                | 0              | 0             | 3  |                             |
| Good drainage            | 1                 | 0                   | 9        | 2        | 0         | 3           | 0          | 0     | 0                 | 0      | 0                  | 0             | 0                    |                   |                                   |                    |             |                  |                |               |    |                             |
| Remote                   | 23                | 0                   | 0        | 2        | 0         | 18          | 25         | 25    | 29                | 7      | 0                  | 100           | 21                   | 23                | 26                                | 19                 | 20          | 65               | 22             | 29            | 20 |                             |
| Scenery                  | 36                | 29                  | 21       | 19       | 59        | 43          | 21         | 38    | 37                | 68     | 0                  | 0             | 44                   | 40                | 41                                | 44                 | 55          | 0                | 45             | 15            | 46 |                             |
| Fresh water              | 2                 | 19                  | 34       | 41       | 72        | 3           | 0          | 0     | 3                 | 0      | 0                  | 0             | 0                    |                   |                                   |                    |             |                  |                |               |    |                             |

(continued)

Table 35a. (continued)

2.

|                   | SOUTHEAST REGION             |                     |              |              |              |             |                |       |                          |        |                           |                      | SOUTH CENTRAL REGION         |   |                              |                |       |                        |                       |                  |   |  |
|-------------------|------------------------------|---------------------|--------------|--------------|--------------|-------------|----------------|-------|--------------------------|--------|---------------------------|----------------------|------------------------------|---|------------------------------|----------------|-------|------------------------|-----------------------|------------------|---|--|
|                   | All<br>Res-<br>pond-<br>ents | FS Management Areas |              |              |              | Communities |                |       |                          |        |                           |                      | All<br>Res-<br>pond-<br>ents | Chug-<br>ach<br>Nat'l<br>Forest<br>(coast-<br>al) | OCS<br>#60<br>(coast-<br>al) | Communities    |       |                        |                       |                  | Kenai<br>Penin-<br>sula<br>(coast-<br>al) |  |
|                   |                              | Ketch-<br>ikan      | Sti-<br>kine | Chath-<br>am | All<br>Other | Juneau      | Ketch-<br>ikan | Sitka | Medium<br>Non-<br>Native | Native | Small<br>Subsist-<br>ence | Logg-<br>ing<br>Camp |                              |   |                              | Anch-<br>orage | Kenai | Prince<br>Wm.<br>Sound | S.C.<br>Main-<br>land | Kodiak<br>Island |   |  |
|                   |                              |                     |              |              |              |             |                |       |                          |        |                           |                      |                              |   |                              |                |       |                        |                       |                  |   |  |
| N=                | N=                           | N=                  | N=           | N=           | N=           | N=          | N=             | N=    | N=                       | N=     | N=                        | N=                   | N=                           | N=  | N=                           | N=             | N=    | N=                     | N=                    | N=               |   |  |
| Sheltered         | 3                            | 4                   | 0            | 3            | 0            | 3           | 4              | 6     | 0                        | 0      | 0                         | 0                    | 2                            |   |                              | 0              | 0     | 0                      | 6                     | 28               | 2   |  |
| Clean air, water  | 1                            | 0                   | 0            | 1            | 0            | 0           | 0              | 6     | 0                        | 0      | 0                         | 0                    | 0                            |   |                              |                |       |                        |                       |                  |   |  |
| Facilities        | 2                            | 0                   | 7            | 1            | 0            | 0           | 0              | 6     | 5                        | 0      | 0                         | 0                    | 4                            |   | 6                            | 4              | 0     | 0                      | 7                     | 0                | 6   |  |
| Harbor, anchorage | 9                            | 0                   | 3            | 13           | 0            | 18          | 0              | 0     | 3                        | 0      | 0                         | 0                    | 3                            |   | 3                            | 2              | 0     | 0                      | 7                     | 0                | 4   |  |
| Cabin             | 1                            | 0                   | 6            | 0            | 0            |             |                |       | 5                        | 0      | 0                         | 0                    | <1                           |   | 1                            | 0              | 6     | 0                      | 0                     | 0                | 1   |  |
| Wildlife          | 3                            | 0                   | 3            | 4            | 0            | 5           | 0              | 0     | 3                        | 0      | 0                         | 0                    | 0                            |   | 4                            |                |       |                        |                       |                  | 5   |  |
| Dangerous bear    | <1                           | 0                   | 3            | 0            | 0            |             |                |       | 3                        | 0      | 0                         | 0                    | 0                            |   |                              |                |       |                        |                       |                  |   |  |
| Like outdoors     | 1                            | 0                   | 0            | 2            | 0            | 3           | 0              | 0     | 0                        | 0      | 0                         | 0                    | 0                            |   |                              |                |       |                        |                       |                  |   |  |
| Hunting           | 16                           | 8                   | 18           | 19           | 25           | 20          | 8              | 13    | 20                       | 27     | 33                        | 0                    | 6                            | 17  | 6                            | 4              | 12    | 0                      | 8                     | 13               | 4   |  |
| Own land          | 0                            |                     |              |              |              |             |                |       |                          |        |                           |                      | 1                            |   | 3                            | 0              | 0     | 0                      | 7                     | 0                | 2   |  |
| Photography       | 0                            |                     |              |              |              |             |                |       |                          |        |                           |                      | 2                            |   | 3                            | 2              | 0     | 0                      | 0                     | 0                | 2   |  |
| Work related      | 0                            |                     |              |              |              |             |                |       |                          |        |                           |                      | 2                            |   | 4                            | 2              | 6     | 0                      | 0                     | 0                | 3   |  |
| Nice place        | 0                            |                     |              |              |              |             |                |       |                          |        |                           |                      | 2                            | 14  |                              | 2              | 6     | 0                      | 0                     | 0                | 1   |  |
| Other             | 20                           | 49                  | 8            | 42           | 2            | 10          | 42             | 25    | 13                       | 14     | 67                        | 0                    | 11                           | 41  | 3                            | 15             | 0     | 0                      | 0                     | 0                | 2   |  |

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Table 36. What They Like Least About the Similar Place<sup>1</sup> (Question B-34).

| Region               | (Percent of responses) |              |
|----------------------|------------------------|--------------|
|                      | Southeast              | Southcentral |
| Attribute            | (N=233)                | (N=260)      |
| Access (general)     | 20                     | 12           |
| Hard to get to       | 11                     | 5            |
| Land characteristics | 0                      | 4            |
| Lack of game         | 2                      | 0            |
| No beach             | 3                      | 0            |
| Facilities           | 4                      | 10           |
| Dirty, messy         | 6                      | 9            |
| Lack of supplies     | 2                      | 2            |
| Need more facilities | 3                      | 8            |
| Wildlife             | 1                      | 0            |
| Dangerous bears      | 2                      | 2            |
| Other recreationists | 7                      | 4            |
| Motorized vehicles   | 7                      | 3            |
| Too crowded          | 24                     | 29           |
| Other*               | 33                     | 35           |

Other attributes mentioned include:

<sup>1</sup> Data calculated on the basis of Version 2 respondents who engaged in recreation activities around saltwater (see B-1) on overnight trips, who said they had a favorite place for those trips and who indicated they had a similar place they could go if they could not go to their favorite place. Note: 116 respondents failed to answer this question and 50 indicated a "don't know" response in the southeast region. In the southcentral region 35 respondents failed to answer and there were no "don't know" responses.

Table 36a. What They Like Least About the Similar Place  
(Question B-34) Percent of Respondents

| Attribute            | SOUTHEAST REGION             |                     |              |              |              |             |                |       |                         |        |                           |                      | SOUTH CENTRAL REGION         |   |                              |                |       |                        |                       |                  |   |  |
|----------------------|------------------------------|---------------------|--------------|--------------|--------------|-------------|----------------|-------|-------------------------|--------|---------------------------|----------------------|------------------------------|---|------------------------------|----------------|-------|------------------------|-----------------------|------------------|---|--|
|                      | All<br>Res-<br>pond-<br>ents | FS Management Areas |              |              |              | Communities |                |       |                         |        |                           |                      | All<br>Res-<br>pond-<br>ents | Chug-<br>ach<br>Nat'l<br>Forest<br>(coast-<br>al) | OCS<br>#60<br>(coast-<br>al) | Communities    |       |                        |                       |                  | Kenai<br>Penin-<br>sula<br>(coast-<br>al) |  |
|                      |                              | Ketch-<br>ikan      | Sti-<br>kine | Chath-<br>am | All<br>Other | Juneau      | Ketch-<br>ikan | Sitka | Hedum<br>Non-<br>Native | Native | Small<br>Subsist-<br>ence | Logg-<br>ing<br>Camp |                              |   |                              | Anch-<br>orage | Kenai | Prince<br>Wm.<br>Sound | S.C.<br>Main-<br>land | Kodiak<br>Island |   |  |
|                      |                              |                     |              |              |              |             |                |       |                         |        |                           |                      |                              |   |                              |                |       |                        |                       |                  |   |  |
| N= 233               | N= 53                        | N= 25               | N= 46        | N= 8         | N= 108       | N= 48       | N= 36          | N= 30 | N= 6                    | N= 2   | N= 2                      | N= 260               | N= 28                        | N= 112  | N= 183                       | N= 17          | N= 4  | N= 48                  | N= 8                  | N= 163           |   |  |
| Access               | 20                           | 23                  | 28           | 18           | 13           | 22          | 25             | 8     | 23                      | 18     | 0                         | 0                    | 12                           | 13  | 4                            | 14             | 0     | 0                      | 9                     | 0                | 12  |  |
| Hard to get to       | 11                           | 0                   | 8            | 17           | 0            | 15          | 0              | 23    | 7                       | 0      | 0                         | 0                    | 5                            | 5   | 5                            | 5              | 9     | 55                     | 0                     | 0                | 3   |  |
| Land characteristics | 0                            | 0                   | 0            | 0            | 0            | 0           | 0              | 0     | 0                       | 0      | 0                         | 0                    | 4                            | 14  | 4                            | 5              | 7     | 0                      | 0                     | 20               | 3   |  |
| Lack of game         | 2                            | 0                   | 0            | 3            | 0            | 4           | 0              | 0     | 0                       | 0      | 0                         | 0                    | 0                            | 0   | 0                            | 0              | 0     | 0                      | 0                     | 0                | 0   |  |
| No beach             | 3                            | 0                   | 8            | 3            | 0            | 4           | 0              | 0     | 7                       | 0      | 0                         | 0                    | 0                            | 0   | 0                            | 0              | 0     | 0                      | 0                     | 0                | 0   |  |
| Facilities           | 4                            | 4                   | 4            | 5            | 0            | 4           | 0              | 8     | 3                       | 18     | 50                        | 0                    | 10                           |   | 10                           | 10             | 7     | 0                      | 15                    | 0                | 9   |  |
| Dirty, messy         | 6                            | 8                   | 0            | 7            | 17           | 4           | 6              | 15    | 4                       | 0      | 50                        | 0                    | 9                            | 14  | 10                           | 12             | 7     | 0                      | 0                     | 0                | 10  |  |
| Lack of supplies     | 2                            | 0                   | 0            | 3            | 0            | 4           | 0              | 0     | 0                       | 0      | 0                         | 0                    | 2                            |   | 4                            | 2              | 0     | 0                      | 0                     | 0                | 2   |  |
| Need more facilities | 3                            | 0                   | 8            | 3            | 0            | 4           | 0              | 0     | 7                       | 0      | 0                         | 0                    | 8                            | 14  | 8                            | 10             | 14    | 0                      | 0                     | 0                | 8   |  |
| Wildlife             | 1                            | 6                   | 0            | 0            | 0            | 0           | 6              | 0     | 0                       | 0      | 0                         | 0                    | 0                            |   |                              |                |       |                        |                       |                  |   |  |
| Dangerous bears      | 2                            | 0                   | 4            | 3            | 0            | 4           | 0              | 0     | 3                       | 0      | 0                         | 0                    | 2                            |   | 4                            | 2              | 0     | 0                      | 0                     | 0                | 2   |  |
| Other recreationists | 7                            | 6                   | 4            | 7            | 0            | 7           | 6              | 7     | 3                       | 0      | 0                         | 0                    | 4                            |   | 4                            | 5              | 0     | 0                      | 0                     | 20               | 5   |  |
| Motorized vehicles   | 7                            | 0                   | 0            | 14           | 0            | 19          | 0              | 0     | 0                       | 0      | 0                         | 0                    | 3                            |   | 3                            | 2              | 0     | 0                      | 8                     | 0                | 5   |  |
| Too crowded          | 24                           | 28                  | 20           | 24           | 0            | 22          | 31             | 31    | 17                      | 0      | 0                         | 0                    | 29                           | 27  | 29                           | 26             | 47    | 23                     | 32                    | 40               | 29  |  |
| Other                | 33                           | 38                  | 32           | 28           | 83           | 25          | 38             | 31    | 40                      | 82     | 0                         | 100                  | 35                           | 26  | 45                           | 31             | 23    | 23                     | 60                    | 20               | 36  |  |

Table 37. Boat Ownership (Question B-50).

| Region           | (Percent of Respondents) |              |
|------------------|--------------------------|--------------|
|                  | Southeast                | Southcentral |
| <u>Boat Type</u> | (N=3070)                 | (N=3467)     |
| Motorboat        | 29                       | 14           |
| Cabin Cruiser    | 14                       | 3            |
| Commercial       | 8                        | 3            |
| Canoe, Kayak     | 7                        | 4            |
| Sailboat         | 2                        | 1            |
| Rowboat          | 2                        | 4            |
| Other            | 4                        | 1            |
| None             | 50                       | 78           |

Note: Percents add up to more than 100 percent because respondents could mention more than one type of boat. Additional data are available about boat lengths and years when respondents owned boats.

Table 37a. Boat Ownership

(Question B-50)

Percent of Respondents who Own Boats

| BOAT TYPE     | SOUTHEAST REGION             |                     |              |              |              |             |                |       |                          |        |                           |                      | SOUTH CENTRAL REGION         |  |                              |                |       |                        |                       |                  |        |   |
|---------------|------------------------------|---------------------|--------------|--------------|--------------|-------------|----------------|-------|--------------------------|--------|---------------------------|----------------------|------------------------------|--|------------------------------|----------------|-------|------------------------|-----------------------|------------------|--------|---|
|               | All<br>Res-<br>pond-<br>ents | FS Management Areas |              |              |              | Communities |                |       |                          |        |                           |                      | All<br>Res-<br>pond-<br>ents | Chug-<br>nuch<br>Nat'l<br>Forest<br>(coast-<br>al) | OCS<br>#60<br>(coast-<br>al) | Communities    |       |                        |                       |                  |        | Kenai<br>Penin-<br>sula<br>(coast-<br>al) |
|               |                              | Ketch-<br>ikan      | Sti-<br>kine | Chath-<br>am | All<br>Other | Juneau      | Ketch-<br>ikan | Sitka | Medium<br>Non-<br>Native | Native | Small<br>Subsist-<br>ence | Logg-<br>ing<br>Camp |                              |  |                              | Anch-<br>orage | Kenai | Prince<br>Wm.<br>Sound | S.C.<br>Main-<br>land | Kodiak<br>Island |        |   |
|               |                              |                     |              |              |              |             |                |       |                          |        |                           |                      |                              |  |                              |                |       |                        |                       |                  |        |   |
|               | N=3070                       | N=879               | N=350        | N=1680       | N=161        | N=1196      | N=771          | N=406 | N=400                    | N=146  | N=107                     | N=43                 | N=3467                       | N=603  | N=1157                       | N=2476         | N=313 | N=80                   | N=477                 | N=121            | N=1587 |   |
| Motor Boat    | 29                           | 28                  | 37           | 28           | 40           | 28          | 23             | 21    | 37                       | 46     | 65                        | 28                   | 14                           | 23   | 19                           | 11             | 23    | 28                     | 18                    | 25               | 16     |   |
| Cabin Cruiser | 14                           | 16                  | 19           | 13           | 8            | 9           | 17             | 23    | 15                       | 11     | 8                         | 39                   | 3                            | 7  | 3                            | 3              | 3     | 6                      | 1                     | 3                | 4      |   |
| Commercial    | 8                            | 9                   | 19           | 4            | 9            | 4           | 8              | 3     | 17                       | 12     | 22                        | 6                    | 3                            | 7  | 4                            | 2              | 7     | 12                     | 2                     | 14               | 3      |   |
| Canoe, Kayak  | 7                            | 3                   | 4            | 10           | 11           | 12          | 3              | 5     | 5                        | 3      | 14                        | 0                    | 4                            | 4  | 5                            | 3              | 4     | 4                      | 5                     | 2                | 5      |   |
| Sailboat      | 2                            | 1                   | 3            | 3            | 1            | 3           | 1              | 2     | 2                        | 1      | 4                         | 0                    | 1                            | 2  | 2                            | 1              | 1     | 3                      | 0                     | 0                | 1      |   |
| Rowboat       | 2                            | 3                   | 3            | 2            | 1            | 2           | 2              | 2     | 3                        | 0      | 7                         | 6                    | 4                            | 4  | 6                            | 4              | 4     | 2                      | 4                     | 5                | 6      |   |
| Other Type    | 4                            | 3                   | 6            | 5            | 4            | 5           | 3              | 3     | 6                        | 5      | 5                         | 0                    | 1                            | 0  | 1                            | 0              | 3     | 0                      | 0                     | 1                | <1     |   |
| None          | 50                           | 54                  | 40           | 50           | 46           | 50          | 58             | 57    | 44                       | 38     | 22                        | 33                   | 78                           | 65   | 70                           | 82             | 67    | 59                     | 75                    | 63               | 73     |   |

Table 38. Use of Alaska Ferry (Question B-57). Percent of Residents Who Use Ferry and Mean Number of Times Used.<sup>1</sup>

| Region   | <u>Southeast</u> |                    |      | <u>South Central</u> |                    |      |
|--|------------------|--------------------|------|----------------------|--------------------|------|
|  | %                | Times( $\bar{x}$ ) | N    | %                    | Times( $\bar{x}$ ) | N    |
| "In the past 12 months, how often did you use the Marine Highway System to go between towns in Alaska?"          | 49               | 2.6                | 3052 | 13                   | 1                  | 3453 |
| "In the past 12 months, how often did you use the Marine Highway System to go outside?"<br>(B-58 Southeast Only) | 22               | 1.0                | 3054 | N.A. <sup>2</sup>    |                    |      |

<sup>1</sup>The reference period for 281 respondents in the south central regional sample was the 12 months before October or November 1979. For all other respondents the reference period was the 12 month period prior to March to June 1979.

<sup>2</sup>This question not asked of south central residents.

Table 38a. Use of Alaska Marine Highway  
(Questions B-57 & B-58)

Percent of Respondents

|                                       | SOUTHEAST REGION             |                     |              |              |              |              |                |             |                          |             |                           |                      | SOUTH CENTRAL REGION         |   |                              |                |             |                        |                       |                  |  |
|---------------------------------------|------------------------------|---------------------|--------------|--------------|--------------|--------------|----------------|-------------|--------------------------|-------------|---------------------------|----------------------|------------------------------|---|------------------------------|----------------|-------------|------------------------|-----------------------|------------------|--|
|                                       | All<br>Res-<br>pond-<br>ents | FS Management Areas |              |              |              | Communities  |                |             |                          |             |                           |                      | All<br>Res-<br>pond-<br>ents | Chug-<br>ach<br>Nat'l<br>Forest<br>(coast-<br>al) | OCS<br>160<br>(coast-<br>al) | Communities    |             |                        |                       |                  | Kenai<br>Penin-<br>sula<br>(coast<br>al) |
|                                       |                              | Ketch-<br>ikan      | Sci-<br>line | Chath-<br>am | All<br>Other | Juneau       | Ketch-<br>ikan | Sitka       | Medium<br>Non-<br>Native | Native      | Small<br>Subsist-<br>ence | Logg-<br>ing<br>Camp |                              |   |                              | Anch-<br>orage | Kenai       | Prince<br>Wm.<br>Sound | S.C.<br>Main-<br>land | Kodiak<br>Island |  |
|                                       | N=                           | N=                  | N=           | N=           | N=           | N=           | N=             | N=          | N=                       | N=          | N=                        | N=                   | N=                           | N=  | N=                           | N=             | N=          | N=                     | N=                    | N=               | N=                                       |
| To go between towns in Alaska         | (3052)<br>49                 | (873)<br>41         | (348)<br>65  | (1671)<br>49 | (160)<br>64  | (1188)<br>54 | (765)<br>38    | (406)<br>28 | (398)<br>67              | (144)<br>66 | (107)<br>57               | (43)<br>67           | (3453)<br>13                 | (599)<br>25                                       | (1146)<br>16                 | (2465)<br>12   | (311)<br>12 | (80)<br>38             | (477)<br>11           | (121)<br>38      | (1576)<br>15                             |
| To go outside Alaska (Southeast only) | (3054)<br>22                 | (876)<br>30         | (374)<br>27  | (1672)<br>17 | (160)<br>16  | (1188)<br>21 | (768)<br>29    | (406)<br>8  | (397)<br>27              | (145)<br>16 | (107)<br>24               | (43)<br>28           | N.A.                         | -   | -                            | -              | -           | -                      | -                     | -                | -  |

Table 38b. Use of Alaska Ferry.

(Question B-57)

Mean number of times during past 12 months

|                               | SOUTHEAST REGION  |                     |              |               |              |               |              |             |                   |              |                   |              | SOUTH CENTRAL REGION |                   |                                |                   |             |                  |               |               |              |  |                           |
|-------------------------------|-------------------|---------------------|--------------|---------------|--------------|---------------|--------------|-------------|-------------------|--------------|-------------------|--------------|----------------------|-------------------|--------------------------------|-------------------|-------------|------------------|---------------|---------------|--------------|--|---------------------------|
|                               | All Res-pond-ents | FS Management Areas |              |               |              | Communities   |              |             |                   |              |                   |              |                      | All Res-pond-ents | Chugach Nat'l Forest (coastal) | OCS #60 (coastal) | Communities |                  |               |               |              |  | Kenai Peninsula (coastal) |
|                               |                   | Ketchikan           | Stikine      | Chatham       | All Other    | Juneau        | Ketchikan    | Sitka       | Medium Non-Native | Native       | Small Subsistence | Logging Camp | Anchorage            |                   |                                |                   | Kenai       | Prince Wm. Sound | S.C. Mainland | Kodiak Island |              |  |                           |
|                               |                   |                     |              |               |              |               |              |             |                   |              |                   |              |                      |                   |                                |                   |             |                  |               |               |              |  |                           |
| N=                            | N=                | N=                  | N=           | N=            | N=           | N=            | N=           | N=          | N=                | N=           | N=                | N=           | N=                   | N=                | N=                             | N=                | N=          | N=               | N=            | N=            |              |  |                           |
| To go between towns in Alaska | (3052)<br>2.6     | (873)<br>3.0        | (348)<br>4.4 | (1671)<br>1.7 | (160)<br>5.1 | (1188)<br>1.7 | (765)<br>2.8 | (406)<br>.9 | (398)<br>4.8      | (144)<br>5.6 | (107)<br>3.9      | (43)<br>5.6  | (3453)<br><1         | (599)<br>1.1      | (1146)<br><1                   | (2465)<br><1      | (311)<br><1 | (80)<br>2.8      | (477)<br><1   | (121)<br>1.1  | (1576)<br><1 |  |                           |
| To go outside Alaska          | (3054)<br>.5      | (876)<br>.9         | (347)<br>.5  | (1672)<br>.3  | (160)<br>.5  | (1188)<br>.3  | (768)<br>.9  | (406)<br>.1 | (397)<br>.4       | (145)<br>.5  | (107)<br>.3       | (43)<br>.3   | N.A.                 | -                 | -                              | -                 | -           | -                | -             | -             | -            |  |                           |

## SECTION C -- GENERAL RECREATION ACTIVITIES

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Table 39. Participation in Upland Recreation Activities<sup>1</sup> (Questions C-1 and C-3).

| Region                        | (Percent of Respondents) |        |              |        |
|-------------------------------|--------------------------|--------|--------------|--------|
|                               | Southeast                |        | Southcentral |        |
| Activity                      | %                        | N      | %            | N      |
| Motorboating                  | 17                       | (1516) | 30           | (1719) |
| Kayaking/canoeing             | 12                       | (1517) | 17           | (1719) |
| Sailboating                   | 1                        | (1517) | 5            | (1716) |
| Tent camping                  | 14                       | (1517) | 31           | (1719) |
| RV camping                    | 4                        | (1517) | 24           | (1716) |
| Hiking with pack              | 31                       | (1515) | 22           | (1708) |
| ORV - summer                  | 9                        | (1515) | 14           | (1716) |
| ORV - winter                  | 7                        | (1519) | 17           | (1719) |
| Cross country skiing          | 15                       | (1514) | 26           | (1716) |
| Alpine skiing                 | 11                       | (1525) | 14           | (1717) |
| Freshwater fishing            | 30                       | (1501) | 42           | (1718) |
| Swimming, scuba diving        | 10                       | (1519) | 16           | (1719) |
| Waterskiing                   | 1                        | (1522) | 5            | (1717) |
| Hang-gliding                  | <1                       | (1522) | <1           | (1717) |
| Horseback riding              | 2                        | (1522) | 7            | (1717) |
| Target shooting               | 29                       | (1513) | 25           | (1713) |
| Golfing                       | <1                       | (1525) | 4            | (1717) |
| Flying for pleasure           | 14                       | (1525) | 19           | (1716) |
| Driving for pleasure          | 55                       | (1511) | 59           | (1711) |
| Walking, running for pleasure | 62                       | (1516) | 53           | (1704) |
| Bicycling                     | 25                       | (1525) | 29           | (1709) |
| Attending outdoor sports      | 30                       | (1521) | 37           | (1707) |
| Outdoor hockey                | <1                       | (1525) | 2            | (1713) |
| Sledding, toboggan            | 20                       | (1525) | 17           | (1713) |
| Baseball, softball            | 16                       | (1522) | 19           | (1712) |
| Football, soccer              | 6                        | (1526) | 7            | (1717) |
| Outdoor tennis                | 11                       | (1525) | 17           | (1710) |
| Outdoor basketball            | 6                        | (1507) | 7            | (1714) |

<sup>1</sup>Data calculated on the basis of Version 1 respondents only.

Table 39a. Participation in Upland Recreation Activities  
(Questions C-1 and C-3) Percent of Respondents

| Activity               | SOUTHEAST REGION             |                     |              |              |              |             |                |       |                          |        |                           |                      | SOUTH CENTRAL REGION         |   |                              |                |       |                        |                       |                  |   |  |
|------------------------|------------------------------|---------------------|--------------|--------------|--------------|-------------|----------------|-------|--------------------------|--------|---------------------------|----------------------|------------------------------|---|------------------------------|----------------|-------|------------------------|-----------------------|------------------|---|--|
|                        | All<br>Res-<br>pond-<br>ents | FS Management Areas |              |              |              | Communities |                |       |                          |        |                           |                      | All<br>Res-<br>pond-<br>ents | Chug-<br>ach<br>Nat'l<br>Forest<br>(coast-<br>al) | OCS<br>#60<br>(coast-<br>al) | Communities    |       |                        |                       |                  | Kenai<br>Penin-<br>sula<br>(coast-<br>al) |  |
|                        |                              | Ketch-<br>ikan      | Sti-<br>line | Chath-<br>am | All<br>Other | Juneau      | Ketch-<br>ikan | Sitka | Medium<br>Non-<br>Native | Native | Small<br>Subsist-<br>ence | Logg-<br>ing<br>Camp |                              |   |                              | Anch-<br>orage | Kenai | Prince<br>Wm.<br>Sound | S.C.<br>Main-<br>land | Kodiak<br>Island |   |  |
|                        |                              |                     |              |              |              |             |                |       |                          |        |                           |                      |                              |   |                              |                |       |                        |                       |                  |   |  |
| N=525                  | N=446                        | N=171               | N=835        | N=69         | N=584        | N=396       | N=210          | N=188 | N=71                     | N=56   | N=22                      | N=1240               | N=304                        | N=632   | N=1240                       | N=164          | N=39  | N=215                  | N=61                  | N=894            |   |  |
| Motorboating           | 17                           | 14                  | 24           | 16           | 25           | 17          | 14             | 10    | 26                       | 25     | 18                        | 11                   | 30                           | 49  | 43                           | 28             | 30    | 53                     | 34                    | 41               | 39  |  |
| Kayaking, canoeing     |                              |                     |              |              |              |             |                | (204) |                          |        |                           |                      |                              |   |                              |                |       |                        |                       |                  |   |  |
|                        | 12                           | 9                   | 12           | 14           | 9            | 15          | 10             | 14    | 12                       | 1      | 9                         | 0                    | 17                           | 31  | 23                           | 16             | 16    | 15                     | 25                    | 9                | 21  |  |
| Sailboating            | 1                            | 1                   | 1            | 1            | 0            | 1           | 2              | 0     | <1                       | 0      | 2                         | 0                    | 5                            | 7   | 7                            | 6              | 3     | 0                      | 5                     | 0                | 7   |  |
| Tent camping           | 14                           | 11                  | 8            | 16           | 13           | 16          | 12             | 18    | 10                       | 3      | 15                        | 0                    | 31                           | 43  | 36                           | 33             | 21    | 29                     | 28                    | 14               | 39  |  |
| RV camping             | 4                            | 4                   | 2            | 4            | 4            | 5           | 5              | 3     | 3                        | 0      | 2                         | 0                    | 24                           | 32  | 37                           | 22             | 20    | 15                     | 38                    | 14               | 37  |  |
| Hiking with pack       | 31                           | 21                  | 21           | 39           | 21           | 42          | 22             | 33    | 23                       | 10     | 31                        | 0                    | 22                           | 41  | 28                           | 23             | 18    | 31                     | 22                    | 11               | 29  |  |
| ORV -- summer          | 9                            | 8                   | 11           | 9            | 13           | 8           | 7              | 12    | 13                       | 5      | 13                        | 22                   | 14                           | 23  | 15                           | 12             | 22    | 26                     | 19                    | 25               | 16  |  |
| ORV -- winter          | 7                            | 7                   | 15           | 5            | 13           | 4           | 8              | 5     | 17                       | 8      | 4                         | 0                    | 17                           | 23  | 18                           | 13             | 24    | 39                     | 36                    | 13               | 19  |  |
| Cross-country skiing   | 15                           | 7                   | 14           | 18           | 29           | 22          | 7              | 8     | 17                       | 4      | 24                        | 11                   | 26                           | 41  | 36                           | 27             | 21    | 25                     | 29                    | 11               | 36  |  |
| Alpine skiing          | 11                           | 5                   | 5            | 16           | 6            | 21          | 5              | 3     | 6                        | <1     | 7                         | 0                    | 14                           | 31  | 20                           | 17             | 5     | 13                     | 6                     | 4                | 18  |  |
| Freshwater fishing     | 30                           | 32                  | 29           | 27           | 39           | 29          | 31             | 25    | 31                       | 20     | 38                        | 67                   | 42                           | 49  | 57                           | 40             | 43    | 58                     | 48                    | 36               | 51  |  |
| Swimming, scuba diving | 10                           | 9                   | 11           | 11           | 9            | 10          | 8              | 13    | 12                       | 3      | 14                        | 11                   | 16                           | 23  | 19                           | 15             | 15    | 21                     | 19                    | 13               | 18  |  |
| Water skiing           | 1                            | 1                   | 4            | 1            | 0            | 1           | 2              | 0     | 3                        | 0      | 2                         | 0                    | 5                            | 14  | 6                            | 6              | 4     | 10                     | 2                     | 5                | 5   |  |
| Hang gliding           | <1                           | <1                  | 1            | 0            | 0            | 0           | <1             | 0     | 1                        | 0      | 0                         | 0                    | <1                           | 2   | <1                           | <1             | 0     | 2                      | 0                     | 0                | <1  |  |
| Horseback riding       | 2                            | <1                  | <1           | 3            | 5            | 4           | <1             | 0     | 1                        | 0      | 4                         | 0                    | 7                            | 8   | 6                            | 6              | 6     | 0                      | 15                    | 5                | 7   |  |
| Target shooting        | 29                           | 26                  | 23           | 32           | 25           | 32          | 25             | 32    | 25                       | 18     | 28                        | 33                   | 25                           | 37  | 31                           | 21             | 27    | 42                     | 39                    | 38               | 29  |  |
| Golfing                | <1                           | <1                  | 0            | <1           | 0            | <1          | <1             | 0     | 0                        | 0      | 0                         | 0                    | 4                            | 5   | 7                            | 5              | 5     | 0                      | 2                     | 2                | 5   |  |
| Flying for pleasure    | 14                           | 16                  | 16           | 13           | 8            | 13          | 17             | 15    | 15                       | 6      | 7                         | 22                   | 19                           | 30  | 27                           | 18             | 16    | 24                     | 24                    | 29               | 25  |  |

Note: N's varied slightly from maximum values shown above, but not enough to distort the data. Actual N's for southeast and southcentral "all respondents" columns are shown in table 23.

Table 39a. Participation in Upland (continued)

| Activity                      | SOUTHEAST REGION |                     |         |         |           |             |           |       |                   |        |                   |              | SOUTH CENTRAL REGION |                                |                   |             |       |                  |               |               |                           |  |
|-------------------------------|------------------|---------------------|---------|---------|-----------|-------------|-----------|-------|-------------------|--------|-------------------|--------------|----------------------|--------------------------------|-------------------|-------------|-------|------------------|---------------|---------------|---------------------------|--|
|                               | All Respondents  | FS Management Areas |         |         |           | Communities |           |       |                   |        |                   |              | All Respondents      | Chugach Nat'l Forest (coastal) | OCS #60 (coastal) | Communities |       |                  |               |               | Kenai Peninsula (coastal) |  |
|                               |                  | Ketchikan           | Stikine | Chatham | All Other | Juneau      | Ketchikan | Sitka | Medium Non-Native | Native | Small Subsistence | Logging Camp |                      |                                |                   | Anchorage   | Kenai | Prince Wm. Sound | S.C. Mainland | Kodiak Island |                           |  |
|                               |                  |                     |         |         |           |             |           |       |                   |        |                   |              |                      |                                |                   |             |       |                  |               |               |                           |  |
| N=                            | N=               | N=                  | N=      | N=      | N=        | N=          | N=        | N=    | N=                | N=     | N=                | N=           | N=                   | N=                             | N=                | N=          | N=    | N=               | N=            | N=            | N=                        |  |
| Driving for pleasure          | 55               | 56                  | 58      | 54      | 49        | 57          | 58        | 51    | 60                | 33     | 29                | 67           | 59                   | 58                             | 66                | 62          | 53    | 54               | 50            | 65            | 63                        |  |
| Walking, running for pleasure | 62               | 60                  | 60      | 63      | 61        | 62          | 60        | 71    | 63                | 49     | 60                | 56           | 53                   | 52                             | 56                | 55          | 45    | 48               | 48            | 52            | 56                        |  |
| Bicycling                     | 25               | 12                  | 30      | 31      | 38        | 32          | 11        | 28    | 36                | 21     | 25                | 0            | 29                   | 40                             | 33                | 33          | 17    | 35               | 27            | 7             | 34                        |  |
| Attending outdoor sports      | 30               | 31                  | 36      | 28      | 25        | 26          | 33        | 37    | 39                | 8      | 23                | 22           | 37                   | 50                             | 46                | 39          | 31    | 34               | 31            | 43            | 45                        |  |
| Outdoor hockey                | <1               | <1                  | 2       | <1      | 0         | 0           | <1        | 1     | 2                 | 0      | 0                 | 0            | 2                    | 6                              | 3                 | 2           | 3     | 6                | 2             | 2             | 4                         |  |
| Sledding, tobaggoning         | 20               | 24                  | 26      | 17      | 19        | 18          | 24        | 15    | 28                | 7      | 23                | 11           | 17                   | 28                             | 24                | 17          | 18    | 20               | 20            | 20            | 23                        |  |
| Baseball, softball            | 16               | 15                  | 14      | 17      | 14        | 15          | 15        | 23    | 16                | 7      | 20                | 0            | 19                   | 19                             | 20                | 20          | 14    | 16               | 19            | 9             | 20                        |  |
| Football, soccer              | 6                | 3                   | 2       | 8       | 3         | 7           | 4         | 11    | 2                 | 1      | 4                 | 0            | 7                    | 11                             | 9                 | 9           | 4     | 0                | 3             | 5             | 10                        |  |
| Outdoor tennis                | 11               | 10                  | 5       | 13      | 6         | 11          | 11        | 20    | 7                 | 0      | 2                 | 0            | 17                   | 22                             | 19                | 19          | 8     | 14               | 16            | 11            | 20                        |  |
| Outdoor basketball            | 6                | 5                   | 8       | 7       | 3         | 4           | 5         | 16    | 7                 | 5      | 4                 | 0            | 7                    | 6                              | 7                 | 8           | 5     | 5                | 3             | 5             | 8                         |  |

Table 40. Favorite Recreation Activities Including Those Around Salt-water<sup>1</sup> (Question C-5).

| Region                        | (Percent of Respondents) |              |
|-------------------------------|--------------------------|--------------|
|                               | Southeast                | Southcentral |
|                               | (N=1522)                 | (N=1716)     |
| Food Gathering (general)      | <1                       | 0            |
| Hunting                       | 9                        | 11           |
| Goat hunting                  | 0                        | <1           |
| Bird hunting                  | <1                       | <1           |
| Fishing                       | 31 (1)                   | 34 (1)       |
| Trapping                      | <1                       | <1           |
| Berry picking                 | 2                        | 2            |
| Crabbing, clamming            | 2                        | 1            |
| Gardening                     | 2                        | 1            |
| Boating                       |                          |              |
| Motorboating                  | 13 (4)                   | 8            |
| Sailing                       | 2                        | 2            |
| Canoeing, kayaking            | 3                        | 1            |
| Camping - tent                | 5                        | 13 (2)       |
| Camping - RV                  | 0                        | <1           |
| ORV - winter                  | 1                        | 4            |
| ORV - summer                  | 1                        | <1           |
| Team Sports                   |                          |              |
| Volleyball                    | <1                       | 1            |
| Tennis, badmitten             | 1                        | 5            |
| Basketball                    | 1                        | 2            |
| Baseball, softball            | 4                        | 6            |
| Football, soccer              | <1                       | 1            |
| Outdoor Activities (general)  | <1                       | <1           |
| Bicycling                     | 5                        | 6            |
| Ice skating                   | <1                       | 2            |
| Diving                        | 1                        | 1            |
| Flying                        | 1                        | 4            |
| Beachcombing, walking         | 17 (2)                   | 7            |
| Hiking, walking               | 15 (3)                   | 12 (3)       |
| Horse riding                  | <1                       | 3            |
| Water skiing                  | 1                        | 2            |
| Picnicking                    | 3                        | 2            |
| Skiing - crosscountry         | 3                        | 7            |
| Skiing - alpine               | 4                        | 7            |
| Field Sports and other sports |                          |              |
| Frisbee                       | <1                       | <1           |
| Swim                          | 4                        | 3            |
| Target shoot                  | 2                        | 2            |
| Sledding                      | <1                       | 2            |
| Running                       | 3                        | 4            |
| Tumbling                      | <1                       | 0            |

Table 40. (continued)

| Region              | (Percent of Respondents) |              |
|---------------------|--------------------------|--------------|
|                     | Southeast                | Southcentral |
| Hobby               | 0                        | <1           |
| Photography         | 2                        | 1            |
| Travelling          | 4                        | 4            |
| Rock hunting        | <1                       | <1           |
| Watch sports        | <1                       | <1           |
| Resource extraction | 0                        | <1           |
| Mining              | <1                       | 1            |
| Wood gathering      | 0                        | <1           |
| Other               | 3                        | 4            |

<sup>1</sup> Data calculated on the basis of Version 1 respondents only.

Table 40a. Favorite Recreation Activities Including Those  
Around Saltwater (Question C-5) Percent of Respondents

|                          | SOUTHEAST REGION             |                     |              |              |              |             |                |       |                          |        |                           |                      | SOUTH CENTRAL REGION         |   |                              |                |       |                        |                       |                  |   |  |
|--------------------------|------------------------------|---------------------|--------------|--------------|--------------|-------------|----------------|-------|--------------------------|--------|---------------------------|----------------------|------------------------------|---|------------------------------|----------------|-------|------------------------|-----------------------|------------------|---|--|
|                          | All<br>Res-<br>pond-<br>ents | FS Management Areas |              |              |              | Communities |                |       |                          |        |                           |                      | All<br>Res-<br>pond-<br>ents | Chug-<br>ach<br>Nat'l<br>Forest<br>(coast-<br>al) | OCS<br>#60<br>(coast-<br>al) | Communities    |       |                        |                       |                  | Kenai<br>Penin-<br>sula<br>(coast-<br>al) |  |
|                          |                              | Ketch-<br>ikan      | Sti-<br>line | Chath-<br>am | All<br>Other | Juneau      | Ketch-<br>ikan | Sitka | Medium<br>Non-<br>Native | Native | Small<br>Subsist-<br>ence | Logg-<br>ing<br>Camp |                              |   |                              | Anch-<br>orage | Kenai | Prince<br>Wm.<br>Sound | S.C.<br>Main-<br>land | Kodiak<br>Island |   |  |
|                          |                              |                     |              |              |              |             |                |       |                          |        |                           |                      |                              |   |                              |                |       |                        |                       |                  |   |  |
| N=522                    | N=444                        | N=171               | N=835        | N=69         | N=584        | N=393       | N=210          | N=187 | N=71                     | N=56   | N=22                      | N=716                | N=304                        | N=632   | N=7236                       | N=763          | N=39  | N=215                  | N=63                  | N=884            |   |  |
| Food gathering (general) | <1                           | <1                  | 0            | <1           | 1            | 1           | 0              | 0     | 0                        | 4      | 2                         | 0                    | 0                            | 0   | 0                            | 0              | 0     | 0                      | 0                     | 0                | 0   |  |
| Hunting                  | 9                            | 7                   | 11           | 10           | 12           | 12          | 7              | 7     | 11                       | 11     | 7                         | 11                   | 11                           | 14  | 10                           | 9              | 16    | 17                     | 12                    | 19               | 10  |  |
| Goats                    | 0                            | 0                   | 0            | 0            | 0            | 0           | 0              | 0     | 0                        | 0      | 0                         | 0                    | <1                           | 0   | 0                            | <1             | 0     | 2                      | 0                     | 0                | 0   |  |
| Birds                    | <1                           | 1                   | 2            | <1           | 0            | <1          | 2              | 0     | 2                        | 0      | 0                         | 0                    | <1                           | 1   | <1                           | <1             | 0     | 9                      | 0                     | 4                | <1  |  |
| Fishing                  | 31                           | 35                  | 31           | 29           | 21           | 31          | 36             | 23    | 30                       | 25     | 23                        | 44                   | 34                           | 36  | 42                           | 34             | 38    | 41                     | 30                    | 36               | 42  |  |
| Trapping                 | <1                           | <1                  | 2            | 0            | 0            | 0           | <1             | 0     | 2                        | 1      | 0                         | 0                    | <1                           | 0   | 0                            | <1             | 0     | 0                      | 1                     | 2                | 0   |  |
| Berry picking            | 2                            | 1                   | 5            | 1            | 2            | 1           | <1             | 0     | 3                        | 5      | 5                         | 11                   | 2                            | 1   | 3                            | 2              | 6     | 7                      | 2                     | 4                | 2   |  |
| Crabbing, clamming       | 2                            | 3                   | 2            | 1            | 2            | 1           | 3              | 1     | 1                        | 2      | 2                         | 0                    | 1                            | <1  | 1                            | 1              | 1     | 3                      | 0                     | 2                | 2   |  |
| Gardening                | 2                            | 1                   | 2            | 2            | 0            | 3           | 2              | 0     | 2                        | <1     | 4                         | 0                    | 1                            | 2   | 2                            | <1             | 3     | 5                      | 0                     | 4                | 1   |  |
| Seaweed collecting       | 0                            | 0                   | 0            | 0            | 0            | 0           | 0              | 0     | 0                        | 0      | 0                         | 0                    | 0                            | 0   | 0                            | 0              | 0     | 0                      | 0                     | 0                | 0   |  |
| Boating                  |                              |                     |              |              |              |             |                |       |                          |        |                           |                      |                              |   |                              |                |       |                        |                       |                  |   |  |
| Motorboating             | 13                           | 12                  | 16           | 13           | 9            | 11          | 12             | 19    | 16                       | 12     | 13                        | 0                    | 8                            | 12  | 7                            | 8              | 8     | 10                     | 6                     | 9                | 9   |  |
| Sailing                  | 2                            | 0                   | 2            | 4            | 0            | 5           | 0              | 1     | 2                        | <1     | 2                         | 0                    | 2                            | <1  | 2                            | 2              | 2     | 2                      | 0                     | 0                | 2   |  |
| Canoeing, kayaking       | 3                            | 1                   | 2            | 3            | 4            | 3           | 2              | 4     | 2                        | 0      | 5                         | 0                    | 1                            | 2   | 3                            | <1             | 3     | 0                      | 3                     | 0                | 2   |  |
| Camping -- tent          | 5                            | 7                   | 7            | 4            | 2            | 3           | 8              | 5     | 5                        | 5      | 4                         | 11                   | 13                           | 10  | 11                           | 14             | 7     | 9                      | 11                    | 4                | 12  |  |
| Camping -- RV            | 0                            | 0                   | 0            | 0            | 0            | 0           | 0              | 0     | 0                        | 0      | 0                         | 0                    | <1                           | 2   | 1                            | <1             | <1    | 2                      | 0                     | 0                | 1   |  |
| ORV -- winter            | 1                            | 0                   | 1            | 1            | 2            | 1           | 2              | 0     | <1                       | 2      | 0                         | 0                    | 4                            | 1   | 3                            | <1             | 9     | 12                     | 15                    | 5                | <1  |  |
| ORV -- summer            | 1                            | 0                   | 0            | 1            | 5            | <1          | 0              | 0     |                          | 0      | 2                         | 0                    | <1                           | 0   | <1                           | 0              | 2     | 0                      | 2                     | 0                | 4   |  |

Table 40a. Favorite Recreation Activities (continued)

|                        | SOUTHEAST REGION             |                     |              |              |              |             |                |       |                          |        |                           |                      | SOUTH CENTRAL REGION         |  |                              |                |       |                        |                       |                  |  |  |
|------------------------|------------------------------|---------------------|--------------|--------------|--------------|-------------|----------------|-------|--------------------------|--------|---------------------------|----------------------|------------------------------|--|------------------------------|----------------|-------|------------------------|-----------------------|------------------|--|--|
|                        | All<br>Res-<br>pond-<br>ents | FS Management Areas |              |              |              | Communities |                |       |                          |        |                           |                      | All<br>Res-<br>pond-<br>ents | Chug-<br>nuch<br>Nat'l<br>Forest<br>(coast-<br>al) | OCS<br>#60<br>(coast-<br>al) | Communities    |       |                        |                       |                  | Kenai<br>Penin-<br>sula<br>(coast<br>al) |  |
|                        |                              | Ketch-<br>ikan      | Stik-<br>ine | Chath-<br>am | All<br>Other | Juneau      | Ketch-<br>ikan | Sitka | Medium<br>Non-<br>Native | Native | Small<br>Subsist-<br>ence | Logg-<br>ing<br>Camp |                              |  |                              | Anch-<br>orage | Kenai | Prince<br>Wm.<br>Sound | S.C.<br>Main-<br>land | Kodiak<br>Island |  |  |
|                        |                              |                     |              |              |              |             |                |       |                          |        |                           |                      |                              |  |                              |                |       |                        |                       |                  |  |  |
| N=                     | N=                           | N=                  | N=           | N=           | N=           | N=          | N=             | N=    | N=                       | N=     | N=                        | N=                   | N=                           | N=   | N=                           | N=             | N=    | N=                     | N=                    | N=               |  |  |
| Team sports            |                              |                     |              |              |              |             |                |       |                          |        |                           |                      |                              |  |                              |                |       |                        |                       |                  |  |  |
| Volleyball             | <1                           | 1                   | 1            | 1            | 2            | 0           | <1             | 0     | 1                        | 1      | 0                         | 0                    | 1                            | 1  | <1                           | <1             | <1    | 0                      | 3                     | 2                | 1  |  |
| Tennis, badminton      | 1                            | 1                   | <1           | 1            | 2            | <1          | 2              | 3     | 1                        | 0      | 0                         | 0                    | 5                            | 3  | 6                            | 5              | 4     | 2                      | 3                     | 4                | 5  |  |
| Basketball             | 1                            | 2                   | 0            | 2            | 0            | <1          | 2              | 4     | 0                        | 0      | 0                         | 0                    | 2                            | 1  | <1                           | 2              | 0     | 0                      | 2                     | 2                | 2  |  |
| Baseball, softball     | 4                            | 7                   | 3            | 3            | 2            | 2           | 8              | 7     | 3                        | 3      | 2                         | 0                    | 6                            | 0  | 5                            | 7              | <1    | 0                      | 6                     | 0                | 6  |  |
| Football, soccer       | <1                           | 0                   | 0            | 1            | 2            | 1           | 0              | 1     | <1                       | 0      | 0                         | 0                    | 1                            | 1  | 1                            | 2              | 0     | 0                      | 0                     | 0                | <1                                       |  |
| Outdoor activities     | <1                           | <1                  | 1            | <1           | 0            | <1          | <1             | 0     | 1                        | 0      | 0                         | 0                    | <1                           | 1  | <1                           | <1             | 0     | 0                      | <1                    | 2                | <1                                       |  |
| Bicycling              | 5                            | 6                   | 7            | 3            | 7            | 3           | 6              | 4     | 8                        | 5      | 4                         | 0                    | 6                            | 8  | 5                            | 7              | 5     | 5                      | 3                     | 2                | 6  |  |
| Ice skating            | <1                           | <1                  | 1            | 0            | 0            | 0           | <1             | 0     | <1                       | 1      | 0                         | 0                    | 2                            | 3  | <1                           | 2              | 2     | 0                      | 3                     | 2                | 2  |  |
| Diving                 | 1                            | <1                  | <1           | 2            | 2            | <1          | <1             | 5     | <1                       | 2      | 0                         | 0                    | 1                            | 4  | <1                           | <1             | 0     | 7                      | 3                     | 0                | 2  |  |
| Flying                 | 1                            | 1                   | 1            | 1            | 2            | 1           | 2              | 0     | 1                        | 2      | 2                         | 0                    | 4                            | 6  | 6                            | 3              | 2     | 2                      | 6                     | 7                | 4  |  |
| Beach combing, walking | 17                           | 24                  | 15           | 14           | 8            | 13          | 24             | 20    | 13                       | 8      | 11                        | 44                   | 7                            | 7  | 7                            | 5              | 14    | 2                      | 5                     | 28               | 6  |  |
| Hiking, walking        | 15                           | 7                   | 6            | 21           | 15           | 23          | 8              | 15    | 10                       | 7      | 16                        | 0                    | 12                           | 14   | 12                           | 12             | 8     | 10                     | 14                    | 5                | 12                                       |  |
| Horse riding           | <1                           | 0                   | 0            | <1           | 0            | <1          | 0              | 1     | 0                        | 0      | 2                         | 0                    | 3                            | 1  | 2                            | 3              | 3     | 0                      | 8                     | 0                | 2  |  |
| Water skiing           | 1                            | 3                   | 2            | <1           | 0            | <1          | 3              | 1     | 2                        | 0      | 0                         | 0                    | 2                            | 3  | <1                           | 2              | 1     | 0                      | 0                     | 0                | 1  |  |
| Picnicking             | 3                            | 3                   | 7            | 2            | 4            | <1          | 3              | 7     | 6                        | 6      | 0                         | 11                   | 2                            | 3  | 3                            | 2              | 2     | 2                      | 1                     | 2                | 3  |  |
| Skiing -- crosscountry | 3                            | 1                   | 2            | 3            | 9            | 3           | 2              | 3     | 4                        | 0      | 5                         | 0                    | 7                            | 8  | 7                            | 8              | 5     | 5                      | 8                     | 0                | 7  |  |
| Skiing -- alpine       | 4                            | 2                   | <1           | 6            | 2            | 9           | 2              | 0     | <1                       | 1      | 0                         | 0                    | 7                            | 17   | 11                           | 9              | 2     | 7                      | 3                     | 2                | 9  |  |
| Sunbathing             |                              |                     |              |              |              |             |                |       |                          |        |                           |                      | <1                           | 1  | <1                           | <1             | 1     | 0                      | 1                     | 0                | <1                                       |  |

Table 40a. Favorite Recreation Activities (continued)

|                               | SOUTHEAST REGION             |                     |              |              |              |             |                |       |                          |        |                           |                      | SOUTH CENTRAL REGION         |   |                              |                |       |                        |                       |                  |   |  |
|-------------------------------|------------------------------|---------------------|--------------|--------------|--------------|-------------|----------------|-------|--------------------------|--------|---------------------------|----------------------|------------------------------|---|------------------------------|----------------|-------|------------------------|-----------------------|------------------|---|--|
|                               | All<br>Res-<br>pond-<br>ents | FS Management Areas |              |              |              | Communities |                |       |                          |        |                           |                      | All<br>Res-<br>pond-<br>ents | Chug-<br>ach<br>Nat'l<br>Forest<br>(coast-<br>al) | OCS<br>#60<br>(coast-<br>al) | Communities    |       |                        |                       |                  | Kenai<br>Penin-<br>sula<br>(coast-<br>al) |  |
|                               |                              | Ketch-<br>ikan      | Sti-<br>line | Chath-<br>am | All<br>Other | Juneau      | Ketch-<br>ikan | Sitka | Medium<br>Non-<br>Native | Native | Small<br>Subsist-<br>ence | Logg-<br>ing<br>Camp |                              |   |                              | Anch-<br>orage | Kenai | Prince<br>Wm.<br>Sound | S.C.<br>Main-<br>land | Kodiak<br>Island |   |  |
|                               |                              |                     |              |              |              |             |                |       |                          |        |                           |                      |                              |   |                              |                |       |                        |                       |                  |   |  |
| N=                            | N=                           | N=                  | N=           | N=           | N=           | N=          | N=             | N=    | N=                       | N=     | N=                        | N=                   | N=                           | N=  | N=                           | N=             | N=    | N=                     | N=                    | N=               |   |  |
| Field sports and other sports |                              |                     |              |              |              |             |                |       |                          |        |                           |                      |                              |   |                              |                |       |                        |                       |                  |   |  |
| Frisbee                       | <1                           | 0                   | 0            | <1           | 0            | <1          | 0              | 0     | 0                        | 0      | 0                         | 0                    | <1                           | 0   | 0                            | <1             | 0     | 0                      | 0                     | 0                | <1  |  |
| Swim                          | 4                            | 5                   | 7            | 2            | 4            | 2           | 5              | 3     | 6                        | 1      | 4                         | 11                   | 3                            | 0   | 2                            | 2              | 3     | 6                      | 6                     | 4                | 2   |  |
| Target shoot                  | 2                            | 1                   | 6            | <1           | 2            | <1          | 2              | 1     | 6                        | 1      | 0                         | 0                    | 2                            | 2   | 2                            | 2              | 1     | 0                      | 1                     | 5                | 1   |  |
| Sledding                      | <1                           | <1                  | 1            | 0            | 0            | 0           | 0              | 0     | 1                        | 0      | 2                         | 0                    | 2                            | 1   | <1                           | 2              | <1    | 0                      | 2                     | 0                | 1   |  |
| Running                       | 3                            | 2                   | 2            | 4            | 3            | 5           | 2              | 3     | 1                        | 4      | 2                         | 0                    | 4                            | 3   | 3                            | 4              | 2     | 2                      | 2                     | 7                | 4   |  |
| Tumbling                      | <1                           | 0                   | <1           | 0            | 0            | 0           | 0              | 0     | <1                       | 0      | 0                         | 0                    | 0                            | 0   | 0                            | 0              | 0     | 0                      | 0                     | 0                | 0   |  |
| Hobby                         |                              |                     |              |              |              |             |                |       |                          |        |                           |                      |                              |   |                              |                |       |                        |                       |                  |   |  |
| Photography                   | 2                            | 2                   | 2            | 2            | 2            | 1           | 2              | 4     | 2                        | 1      | 0                         | 0                    | 1                            | 1   | <1                           | <1             | 0     | 0                      | 0                     | 2                | <1  |  |
| Travelling                    | 4                            | 6                   | 5            | 3            | 4            | 3           | 6              | 3     | 4                        | 4      | 0                         | 11                   | 4                            | 4   | 4                            | 5              | 2     | 0                      | 0                     | 9                | 4   |  |
| Rock hunting                  | <1                           | <1                  | 0            | <1           | 0            | 0           | <1             | 1     | 0                        | 0      | 2                         | 0                    | <1                           | 1   | <1                           | <1             | 0     | 0                      | 0                     | 0                | <1  |  |
| Watch sports                  | <1                           | <1                  | 1            | 1            | 0            | 1           | <1             | 0     | 1                        | 0      | 0                         | 0                    | <1                           | 0   | <1                           | <1             | <1    | 0                      | 0                     | 0                | <1  |  |
| Bird watching                 |                              |                     |              |              |              |             |                |       |                          |        |                           |                      |                              |   |                              |                |       |                        |                       |                  |   |  |
| Resource extraction           |                              |                     |              |              |              |             |                |       |                          |        |                           |                      |                              |   |                              |                |       |                        |                       |                  |   |  |
| Mining                        | <1                           | <1                  | <1           | 0            | 0            | 0           | <1             | 0     | <1                       | 0      | 0                         | 0                    | 1                            | 4   | 1                            | <1             | 0     | 0                      | 0                     | 0                | <1  |  |
| Wood gathering                | 0                            | 0                   | 0            | 0            | 0            | 0           | 0              | 0     | 0                        | 0      | 0                         | 0                    | <1                           | 0   | <1                           | 0              | <1    | 0                      | 0                     | 2                | <1  |  |
| Other                         | 3                            | 5                   | 0            | 3            | 3            | 3           | 5              | 3     | <1                       | 1      | 7                         | 0                    | 4                            | 1   | 5                            | 5              | 2     | 0                      | 2                     | 4                | 3   |  |

Note: This information was taken from version 1.



Table 41. Important Attributes of Favorite Activity<sup>1</sup>(Question C-5).

| Region                                | (Percent of Respondents) |      |              |      |
|---------------------------------------|--------------------------|------|--------------|------|
|                                       | Southeast                |      | Southcentral |      |
| Attribute                             | %                        | N    | %            | N    |
| Experiencing more elbow room          | 79                       | 1392 | 82           | 1652 |
| Being close to nature                 | 92                       | 1402 | 89           | 1653 |
| Developing your skills and abilities  | 75                       | 1401 | 80           | 1652 |
| Being with family and friends         | 80                       | 1402 | 87           | 1652 |
| Getting away from usual demands       | 88                       | 1398 | 91           | 1637 |
| Keeping physically fit                | 79                       | 1398 | 83           | 1648 |
| Being alone                           | 56                       | 1391 | 53           | 1641 |
| Identifying with Alaskan heritage     | 53                       | 1355 | 50           | 1637 |
| Doing something exciting              | 75                       | 1394 | 84           | 1641 |
| Experiencing new and different things | 77                       | 1397 | 84           | 1643 |
| Providing food                        | 42                       | 1366 | 39           | 1641 |
| Being in control...own boss           | 69                       | 1390 | 73           | 1635 |
| Testing your abilities                | 73                       | 1392 | 81           | 1644 |
| Gaining a sense of self-confidence    | 70                       | 1396 | 76           | 1643 |
| Other                                 | 97                       | 391  | 98           | 582  |

Other items mentioned include...

<sup>1</sup>Data calculated on the basis of Version 1 respondents only.

Table 41a. Important Attributes of Favorite Activity  
(Question C-5) Percent of Respondents

|                                       | SOUTHEAST REGION             |                     |              |              |              |             |                |       |                          |        |                           |                      | SOUTH CENTRAL REGION         |   |                         |                |       |                        |                       |                  |                                      |  |
|---------------------------------------|------------------------------|---------------------|--------------|--------------|--------------|-------------|----------------|-------|--------------------------|--------|---------------------------|----------------------|------------------------------|---|-------------------------|----------------|-------|------------------------|-----------------------|------------------|--------------------------------------|--|
|                                       | All<br>Res-<br>pond-<br>ents | FS Management Areas |              |              |              | Communities |                |       |                          |        |                           |                      | All<br>Res-<br>pond-<br>ents | Chug-<br>ach<br>Nat'l<br>Subsist-<br>ing<br>(coastal) | OCS<br>#60<br>(coastal) | Communities    |       |                        |                       |                  | Kenai<br>Penin-<br>sula<br>(coastal) |  |
|                                       |                              | Ketch-<br>ikan      | Stik-<br>ine | Chath-<br>am | All<br>Other | Juneau      | Ketch-<br>ikan | Sitka | Medium<br>Non-<br>Native | Native | Small<br>Subsist-<br>ence | Logg-<br>ing<br>Camp |                              |   |                         | Anch-<br>orage | Kenai | Prince<br>Wm.<br>Sound | S.C.<br>Main-<br>land | Kodiak<br>Island |                                      |  |
|                                       |                              |                     |              |              |              |             |                |       |                          |        |                           |                      |                              |   |                         |                |       |                        |                       |                  |                                      |  |
| N=                                    | N=                           | N=                  | N=           | N=           | N            | N=          | N=             | N=    | N=                       | N=     | N=                        | N=                   | N=                           | N=  | N=                      | N=             | N=    | N=                     | N=                    |                  |                                      |  |
| Experiencing more elbow room          | (1392)                       | (404)               | (159)        | (767)        | (60)         | (536)       | (360)          | (204) | (170)                    | (56)   | (44)                      | (22)                 | (1652)                       | (304)   | (623)                   | (1197)         | (152) | (35)                   | (208)                 | (59)             | (875)                                |  |
|                                       | 79                           | 78                  | 78           | 81           | 57           | 80          | 79             | 86    | 77                       | 59     | 75                        | 56                   | 82                           | 88  | 85                      | 81             | 83    | 78                     | 82                    | 87               | 82                                   |  |
| Being close to nature                 | (1402)                       | (409)               | (159)        | (772)        | (60)         | (540)       | (363)          | (204) | (170)                    | (57)   | (46)                      | (22)                 | (1653)                       |   | (623)                   | (1197)         | (152) | (36)                   | (208)                 | (59)             | (875)                                |  |
|                                       | 92                           | 90                  | 91           | 94           | 76           | 93          | 89             | 97    | 91                       | 77     | 87                        | 100                  | 89                           | 96  | 92                      | 88             | 91    | 89                     | 89                    | 93               | 91                                   |  |
| Developing your skills                | (1401)                       | (409)               | (159)        | (771)        | (60)         | (540)       | (363)          | (204) | (170)                    | (57)   | (45)                      | (22)                 | (1652)                       |   | (623)                   | (1197)         | (152) | (36)                   | (208)                 | (58)             | (875)                                |  |
|                                       | 75                           | 74                  | 72           | 76           | 73           | 75          | 76             | 78    | 74                       | 70     | 62                        | 56                   | 80                           | 87  | 78                      | 80             | 80    | 82                     | 82                    | 92               | 80                                   |  |
| Being with family and friends         | (1402)                       | (409)               | (159)        | (772)        | (60)         | (540)       | (363)          | (204) | (170)                    | (57)   | (46)                      | (22)                 | (1652)                       |   | (623)                   | (1197)         | (152) | (36)                   | (208)                 | (58)             | (875)                                |  |
|                                       | 80                           | 85                  | 90           | 75           | 78           | 73          | 86             | 81    | 89                       | 86     | 70                        | 78                   | 87                           | 84  | 87                      | 87             | 87    | 84                     | 85                    | 83               | 87                                   |  |
| Getting away from usual demands       | (1398)                       | (409)               | (159)        | (768)        | (60)         | (536)       | (363)          | (204) | (170)                    | (57)   | (46)                      | (22)                 | (1637)                       |   | (623)                   | (1186)         | (152) | (36)                   | (205)                 | (58)             | (868)                                |  |
|                                       | 88                           | 89                  | 90           | 87           | 79           | 87          | 90             | 90    | 91                       | 76     | 76                        | 89                   | 91                           | 96  | 92                      | 92             | 91    | 85                     | 85                    | 91               | 92                                   |  |
| Keeping physically fit                | (1398)                       | (409)               | (159)        | (768)        | (60)         | (504)       | (363)          | (204) | (170)                    | (57)   | (46)                      | (22)                 | (1648)                       |   | (623)                   | (1193)         | (152) | (36)                   | (208)                 | (58)             | (875)                                |  |
|                                       | 79                           | 78                  | 79           | 80           | 84           | 79          | 77             | 82    | 84                       | 81     | 80                        | 56                   | 83                           | 85  | 84                      | 83             | 83    | 76                     | 86                    | 89               | 85                                   |  |
| Being alone                           | (1391)                       | (409)               | (159)        | (761)        | (60)         | (504)       | (363)          | (199) | (170)                    | (56)   | (45)                      | (22)                 | (1641)                       |   | (623)                   | (1190)         | (152) | (36)                   | (205)                 | (58)             | (872)                                |  |
|                                       | 56                           | 57                  | 57           | 56           | 45           | 57          | 59             | 54    | 53                       | 46     | 49                        | 67                   | 53                           | 58  | 54                      | 53             | 51    | 71                     | 49                    | 58               | 54                                   |  |
| Identifying with Alaskan heritage     | (1355)                       | (395)               | (146)        | (758)        | (55)         | (532)       | (351)          | (199) | (156)                    | (54)   | (46)                      | (17)                 | (1637)                       |   | (623)                   | (1186)         | (152) | (36)                   | (205)                 | (58)             | (872)                                |  |
|                                       | 53                           | 57                  | 58           | 51           | 40           | 47          | 56             | 58    | 54                       | 78     | 50                        | 29                   | 50                           | 54  | 53                      | 50             | 56    | 46                     | 47                    | 55               | 49                                   |  |
| Doing something exciting              | (1394)                       | (409)               | (159)        | (763)        | (60)         | (504)       | (363)          | (202) | (170)                    | (56)   | (45)                      | (22)                 | (1641)                       |   | (623)                   | (1190)         | (152) | (36)                   | (205)                 | (58)             | (872)                                |  |
|                                       | 75                           | 72                  | 80           | 75           | 85           | 72          | 71             | 82    | 82                       | 76     | 76                        | 89                   | 84                           | 86  | 87                      | 84             | 85    | 84                     | 84                    | 96               | 86                                   |  |
| Experiencing new and different things | (1397)                       | (409)               | (159)        | (767)        | (60)         | (504)       | (363)          | (204) | (170)                    | (56)   | (46)                      | (22)                 | (1643)                       |   | (623)                   | (1190)         | (151) | (36)                   | (208)                 | (58)             | (875)                                |  |
|                                       | 77                           | 78                  | 79           | 76           | 82           | 73          | 77             | 85    | 80                       | 76     | 79                        | 100                  | 84                           | 87  | 84                      | 83             | 83    | 81                     | 84                    | 91               | 84                                   |  |

Table 41a. Important Attributes (continued)

|                                    | SOUTHEAST REGION             |                     |              |              |              |             |                |       |                          |        |                      |                      | SOUTH CENTRAL REGION         |   |                              |                |       |                        |                       |                  |   |  |
|------------------------------------|------------------------------|---------------------|--------------|--------------|--------------|-------------|----------------|-------|--------------------------|--------|----------------------|----------------------|------------------------------|---|------------------------------|----------------|-------|------------------------|-----------------------|------------------|---|--|
|                                    | All<br>Res-<br>pond-<br>ents | FS Management Areas |              |              |              | Communities |                |       |                          |        |                      |                      | All<br>Res-<br>pond-<br>ents | Chug-<br>ach<br>Nat'l<br>Forest<br>(coast-<br>al) | OCS<br>'69<br>(coast-<br>al) | Communities    |       |                        |                       |                  | Kenai<br>Penin-<br>sula<br>(coast-<br>al) |  |
|                                    |                              | Ketch-<br>ikan      | Sti-<br>kine | Chath-<br>am | All<br>Other | Juneau      | Ketch-<br>ikan | Sitka | Medium<br>Non-<br>Native | Native | Small<br>Subsistence | Logg-<br>ing<br>Camp |                              |   |                              | Anch-<br>orage | Kenai | Prince<br>Wm.<br>Sound | S.C.<br>Main-<br>land | Kodiak<br>Island |   |  |
|                                    |                              |                     |              |              |              |             |                |       |                          |        |                      |                      |                              |   |                              |                |       |                        |                       |                  |   |  |
|                                    | N=                           | N=                  | N=           | N=           | N=           | N=          | N=             | N=    | N=                       | N=     | N=                   | N=                   | N=                           | N=  | N=                           | N=             | N=    | N=                     | N=                    | N=               |   |  |
| Providing food                     | (1366)                       | (397)               | (159)        | (749)        | (59)         | (520)       | (351)          | (202) | (169)                    | (57)   | (46)                 | (22)                 | (1641)                       | (300)   | (623)                        | (1190)         | (152) | (36)                   | (205)                 | (58)             | (875)                                     |  |
|                                    | 42                           | 44                  | 57           | 38           | 40           | 34          | 42             | 44    | 49                       | 61     | 59                   | 78                   | 39                           | 40  | 36                           | 36             | 49    | 40                     | 40                    | 62               | 37  |  |
| Being in control...own boss        | (1390)                       | (406)               | (159)        | (764)        | (59)         | (540)       | (360)          | (202) | (169)                    | (56)   | (46)                 | (22)                 | (1635)                       |   | (623)                        | (1182)         | (152) | (35)                   | (208)                 | (58)             | (871)                                     |  |
|                                    | 69                           | 71                  | 72           | 67           | 61           | 67          | 71             | 65    | 69                       | 73     | 72                   | 80                   | 73                           | 77  | 72                           | 71             | 78    | 66                     | 74                    | 81               | 71  |  |
| Testing your abilities             | (1392)                       | (408)               | (159)        | (763)        | (60)         | (532)       | (363)          | (204) | (170)                    | (56)   | (45)                 | (22)                 | (1644)                       |   | (623)                        | (1190)         | (152) | (36)                   | (208)                 | (58)             | (875)                                     |  |
|                                    | 73                           | 75                  | 76           | 72           | 64           | 71          | 77             | 75    | 76                       | 62     | 71                   | 67                   | 81                           | 87  | 82                           | 81             | 85    | 73                     | 81                    | 87               | 83  |  |
| Gaining a sense of self-confidence | (1396)                       | (408)               | (159)        | (767)        | (60)         | (540)       | (363)          | (204) | (170)                    | (55)   | (45)                 | (22)                 | (1643)                       |   | (623)                        | (1190)         | (152) | (35)                   | (208)                 | (58)             | (875)                                     |  |
|                                    | 70                           | 69                  | 72           | 71           | 62           | 69          | 70             | 76    | 70                       | 70     | 69                   | 67                   | 76                           | 80  | 73                           | 76             | 75    | 72                     | 75                    | 91               | 74  |  |
| Other                              | (391)                        | (102)               | (44)         | (722)        | (223)        | (164)       | (90)           | (53)  | (58)                     | (14)   | (13)                 | (22)                 | (582)                        | (98)  | (222)                        | (425)          | (46)  | (7)                    | (80)                  | (25)             | (316)                                     |  |
|                                    | 97                           | 100                 | 94           | 96           | 94           | 95          | 100            | 100   | 94                       | 94     | 100                  | 0                    | 98                           | 92  | 97                           | 97             | 98    | 100                    | 100                   | 100              | 96  |  |

Note: This information was taken from Version 1.

Table 42. Activities People Would Like to Do More<sup>1</sup>(Question C-7).

| Region                            | (Percentage of Respondents) |                          |
|-----------------------------------|-----------------------------|--------------------------|
|                                   | Southeast<br>(N=1526)       | Southcentral<br>(N=1709) |
| Hunting                           | 11                          | 14                       |
| Fishing                           | 34                          | 37                       |
| Motorboating                      | 21                          | 11                       |
| Sailboating                       | 5                           | 3                        |
| Canoeing, Kayaking                | 4                           | 3                        |
| Camping (general, tent, backpack) | 13                          | 17                       |
| Camping (RV)                      | 1                           | 5                        |
| Hiking, Walking                   | 15                          | 9                        |
| Summer (ORV)                      | 1                           | 2                        |
| Food Gathering                    | <1                          | 0                        |
| Goat Hunting                      | <1                          | <1                       |
| Seaweed                           | 0                           | 0                        |
| Trapping                          | <1                          | <1                       |
| Berries                           | <1                          | <1                       |
| Crabbing, clamming                | 3                           | 2                        |
| Gardening                         | <1                          | <1                       |
| Bird hunting                      | <1                          | <1                       |
| Team Sports                       | 0                           | <1                       |
| Volleyball                        | <1                          | <1                       |
| Tennis, badmitton                 | 2                           | 2                        |
| Basketball                        | <1                          | 1                        |
| Softball, baseball                | 1                           | 2                        |
| football, soccer                  | <1                          | 1                        |
| Outdoor Activities                | <1                          | 2                        |
| Bicycling                         | 3                           | 5                        |
| Ice skating                       | 1                           | 2                        |
| Diving                            | 1                           | <1                       |
| Flying                            | 3                           | 6                        |
| Go-karting                        | 0                           | <1                       |
| Beachcombing, walking             | 9                           | 4                        |
| Horseback riding                  | 2                           | 3                        |
| Water skiing                      | 2                           | 2                        |
| Picnicking                        | 1                           | 1                        |

Table 42. (continued)

| Region                      | (Percentage of Respondents) |                          |
|-----------------------------|-----------------------------|--------------------------|
|                             | Southeast<br>(N=1526)       | Southcentral<br>(N=1709) |
| Field Sports & Other Sports |                             |                          |
| Games                       | 0                           | 0                        |
| Frisbee                     | 0                           | 0                        |
| Swimming                    | 3                           | 5                        |
| Target shooting, archery    | <1                          | 1                        |
| Sledding, tobogganing       | <1                          | <1                       |
| Running                     | 1                           | 2                        |
| Tumbling, gymnastics        | 0                           | 0                        |
| Rock climbing               | 0                           | <1                       |
| Bowling                     | <1                          | <1                       |
| Hobby                       | <1                          | <1                       |
| Photography                 | 1                           | <1                       |
| Travelling, site seeing     | 5                           | 6                        |
| Rock hunting                | <1                          | <1                       |
| Sunbathing                  | 0                           | <1                       |
| Bird/wildlife viewing       | 0                           | <1                       |
| Dune buggies, motorcycles   | 0                           | 0                        |
| Karate, boxing              | 0                           | 0                        |
| Attending sport events      | <1                          | <1                       |
| Resource Extraction         | 0                           | <1                       |
| Wood                        | 0                           | <1                       |
| Mining                      | <1                          | <1                       |
| Winter ORV                  | <1                          | 2                        |
| Cross country ski           | 3                           | 5                        |
| Alpine Ski                  | 4                           | 7                        |
| Snow shoeing                | 1                           | 2                        |
| None                        | 5                           | 3                        |

<sup>1</sup> Data calculated on the basis of Version 1 respondents only.

Table 42a. Activities People Would Like to do More  
(Question C-7) Percent of Respondents

|                                   | SOUTHEAST REGION             |                     |              |              |              |             |                |             |                          |        |                           |                      | SOUTH CENTRAL REGION         |   |                              |                |       |                        |                       |                  |   |  |
|-----------------------------------|------------------------------|---------------------|--------------|--------------|--------------|-------------|----------------|-------------|--------------------------|--------|---------------------------|----------------------|------------------------------|---|------------------------------|----------------|-------|------------------------|-----------------------|------------------|---|--|
|                                   | All<br>Res-<br>pond-<br>ents | FS Management Areas |              |              |              | Communities |                |             |                          |        |                           |                      | All<br>Res-<br>pond-<br>ents | Chug-<br>ach<br>Nat'l<br>Forest<br>(coast-<br>al) | OCS<br>#60<br>(coast-<br>al) | Communities    |       |                        |                       |                  | Kenai<br>Penin-<br>sula<br>(coast-<br>al) |  |
|                                   |                              | Ketch-<br>ikan      | Sti-<br>kine | Chath-<br>am | All<br>Other | Juneau      | Ketch-<br>ikan | Slick-<br>a | Medium<br>Non-<br>Native | Native | Small<br>Subsist-<br>ence | Logg-<br>ing<br>Camp |                              |   |                              | Anch-<br>orage | Kenai | Prince<br>Wm.<br>Sound | S.C.<br>Main-<br>land | Kodiak<br>Island |   |  |
|                                   |                              |                     |              |              |              |             |                |             |                          |        |                           |                      |                              |   |                              |                |       |                        |                       |                  |   |  |
|                                   | N=1526                       | N=447               | N=171        | N=835        | N=70         | N=584       | N=396          | N=210       | N=188                    | N=71   | N=56                      | N=22                 | N=1709                       | N=300   | N=628                        | N=1229         | N=163 | N=39                   | N=215                 | N=63             | N=880                                     |  |
| Hunting                           | 11                           | 7                   | 14           | 13           | 8            | 12          | 7              | 15          | 12                       | 9      | 9                         | 22                   | 14                           | 18  | 13                           | 14             | 19    | 23                     | 12                    | 17               | 13  |  |
| Fishing                           | 34                           | 45                  | 32           | 29           | 22           | 28          | 45             | 32          | 28                       | 27     | 34                        | 78                   | 37                           | 30  | 47                           | 38             | 39    | 23                     | 36                    | 31               | 46  |  |
| Motorboating                      | 21                           | 19                  | 15           | 13           | 14           | 21          | 20             | 18          | 12                       | 16     | 0                         | 17                   | 11                           | 19  | 12                           | 10             | 17    | 20                     | 10                    | 17               | 12  |  |
| Sailboating                       | 5                            | 2                   | 3            | 8            | 3            | 10          | 2              | 3           | 3                        | 3      | 5                         | 0                    | 3                            | 1   | 3                            | 4              | 3     | 2                      | 2                     | 2                | 2   |  |
| Canoeing, Kayaking                | 4                            | 1                   | 4            | 6            | 9            | 6           | 2              | 5           | 5                        | 0      | 7                         | 0                    | 3                            | 2   | 4                            | 3              | 3     | 0                      | 3                     | 2                | 4   |  |
| Camping (general, tent, backpack) | 13                           | 16                  | 16           | 11           | 4            | 11          | 17             | 13          | 13                       | 10     | 4                         | 22                   | 17                           | 18  | 18                           | 18             | 18    | 7                      | 15                    | 4                | 18  |  |
| Camping (RV)                      | 1                            | 0                   | 0            | 2            | 2            | 1           | 0              | 3           | <1                       | 0      | 0                         | 0                    | 5                            | 4   | 5                            | 4              | 4     | 12                     | 8                     | 4                | 5   |  |
| Hiking, walking                   | 15                           | 6                   | 11           | 20           | 8            | 23          | 5              | 16          | 9                        | 3      | 16                        | 11                   | 9                            | 6   | 9                            | 9              | 9     | 14                     | 9                     | 7                | 9   |  |
| Summer ORV                        | 1                            | 0                   | 0            | 1            | 4            | 2           | 0              | 0           | 1                        | 0      | 0                         | 0                    | 2                            | 4   | 2                            | 2              | 2     | 2                      | 3                     | 0                | 2   |  |
| Food gathering                    | <1                           | <1                  | 0            | <1           | 1            | <1          | 0              | 0           | 0                        | 4      | 2                         | 0                    | 0                            | 0   | 0                            | 0              | 0     | 0                      | 0                     | 0                | 0   |  |
| Goat hunting                      | <1                           | 0                   | <1           | <1           | 0            | <1          | 0              | 0           | <1                       | 0      | 0                         | 0                    | <1                           | 0   | <1                           | 1              | 1     | 0                      | 0                     | 2                | 0   |  |
| Seaweed                           | 0                            | 0                   | 0            | 0            | 0            | 0           | 0              | 0           | 0                        | 0      | 0                         | 0                    | 0                            | 0   | 0                            | 0              | 0     | 0                      | 0                     | 0                | 0   |  |
| Trapping                          | <1                           | <1                  | 1            | <1           | 2            | <1          | <1             | 0           | 2                        | 0      | 0                         | 0                    | <1                           | 1   | <1                           | 1              | 0     | 0                      | 0                     | 2                | 0   |  |
| Berries                           | <1                           | 0                   | <1           | 1            | 2            | 1           | 0              | 0           | <1                       | 2      | 0                         | 0                    | <1                           | 0   | <1                           | <1             | 1     | 0                      | 0                     | 5                | 0   |  |
| Crabbing, clamming                | 3                            | 3                   | <1           | 2            | 4            | 2           | 4              | 4           | 1                        | 2      | 0                         | 0                    | 2                            | 2   | 2                            | 2              | 1     | 0                      | 3                     | 2                | 2   |  |
| Gardening                         | <1                           | 1                   | 2            | <1           | 0            | <1          | 2              | 0           | 1                        | 1      | 2                         | 0                    | <1                           | 0   | <1                           | 1              | 1     | 0                      | 0                     | 2                | 0   |  |
| Bird hunting                      | <1                           | 2                   | 4            | 0            | 0            | 0           | 2              | 0           | 3                        | 0      | 2                         | 0                    | <1                           | 2   | <1                           | <1             | 0     | 7                      | 2                     | 0                | 0   |  |
| Team sports                       | 0                            | 0                   | 0            | 0            | 0            | 0           | 0              | 0           | 0                        | 0      | 0                         | 0                    | <1                           | 0   | <1                           | 0              | <1    | 0                      | 0                     | 0                | 0   |  |
| Volleyball                        | <1                           | <1                  | 0            | 0            | 0            | 0           | 0              | <1          | 0                        | 0      | 0                         | 0                    | <1                           | 0   | <1                           | <1             | 0     | 0                      | 2                     | 0                | 3   |  |

Table 42a. Activities People Would Like (continued)

|                             | SOUTHEAST REGION             |                     |              |              |              |             |                |       |                          |        |                           |                      | SOUTH CENTRAL REGION         |   |                              |                |       |                        |                       |                  |   |  |
|-----------------------------|------------------------------|---------------------|--------------|--------------|--------------|-------------|----------------|-------|--------------------------|--------|---------------------------|----------------------|------------------------------|---|------------------------------|----------------|-------|------------------------|-----------------------|------------------|---|--|
|                             | All<br>Res-<br>pond-<br>ents | FS Management Areas |              |              |              | Communities |                |       |                          |        |                           |                      | All<br>Res-<br>pond-<br>ents | Chug-<br>ach<br>Nat'l<br>Forest<br>(coast-<br>al) | OCS<br>#60<br>(coast-<br>al) | Communities    |       |                        |                       |                  | Kenai<br>Penin-<br>sula<br>(coast-<br>al) |  |
|                             |                              | Ketch-<br>ikan      | Sti-<br>line | Chath-<br>am | All<br>Other | Juneau      | Ketch-<br>ikan | Sitka | Medium<br>Non-<br>Native | Native | Small<br>Subsist-<br>ence | Logg-<br>ing<br>Camp |                              |   |                              | Anch-<br>orage | Kenai | Prince<br>Wm.<br>Sound | S.C.<br>Main-<br>land | Kodiak<br>Island |   |  |
|                             |                              |                     |              |              |              |             |                |       |                          |        |                           |                      |                              |   |                              |                |       |                        |                       |                  |   |  |
|                             | N=                           | N=                  | N=           | N=           | N=           | N=          | N=             | N=    | N=                       | N=     | N=                        | N=                   | N=                           | N=  | N=                           | N=             | N=    | N=                     | N=                    | N=               |   |  |
| Tennis, badminton           | 2                            | 2                   | 3            | 2            | 0            | 1           | 2              | 3     | 3                        | 0      | 0                         | 0                    | 2                            | 1   | 3                            | 2              | 3     | 0                      | 3                     | 2                | 3   |  |
| Basketball                  | <1                           | <1                  | <1           | <1           | 1            | 0           | <1             | 1     | 0                        | 3      | 2                         | 0                    | 1                            | 1   | <1                           | 2              | 0     | 0                      | 0                     | 2                | 0   |  |
| Softball, baseball          | 1                            | 2                   | 1            | 1            | 2            | <1          | 2              | 3     | 2                        | 0      | 0                         | 0                    | 2                            | <1  | 1                            | 2              | <1    | 0                      | 0                     | 0                | 1   |  |
| Football, soccer            | <1                           | 0                   | 0            | <1           | 3            | <1          | 0              | 0     | <1                       | 0      | 2                         | 0                    | 1                            | 4   | 3                            | 1              | 0     | 2                      | 2                     | 2                | 1   |  |
| Outdoor activities          | <1                           | <1                  | 0            | 0            | 0            | 0           | <1             | 0     | 0                        | 0      | 2                         | 0                    | 2                            | 3   | 2                            | 2              | <1    | 3                      | 1                     | 4                | 2   |  |
| Bicycling                   | 3                            | 1                   | 2            | 3            | 4            | 3           | 2              | 4     | 4                        | 2      | 0                         | 0                    | 5                            | 6   | 5                            | 5              | 2     | 6                      | 6                     | 0                | 5   |  |
| Ice skating                 | 1                            | <1                  | <1           | 1            | 0            | 2           | <1             | 0     | <1                       | 0      | 0                         | 0                    | 2                            | 1   | <1                           | 2              | <1    | 0                      | 5                     | 0                | 1   |  |
| Diving                      | 1                            | 2                   | 1            | <1           | 4            | 0           | 2              | 3     | 2                        | 4      | 0                         | 0                    | <1                           | 2   | 0                            | <1             | 0     | 6                      | 0                     | 0                | 0   |  |
| Flying                      | 3                            | 2                   | 1            | 3            | 6            | 4           | 2              | 0     | 2                        | 2      | 2                         | 11                   | 6                            | 5   | 8                            | 6              | 1     | 13                     | 10                    | 10               | 9   |  |
| Go-carting                  | 0                            | 0                   | 0            | 0            | 0            | 0           | 0              | 0     | 0                        | 0      | 0                         | 0                    | <1                           | 0   | 0                            | 0              | <1    | 0                      | 0                     | 0                | 0   |  |
| Beachcombing, walking       | 9                            | 14                  | 5            | 7            | 5            | 6           | 14             | 11    | 4                        | 6      | 9                         | 11                   | 4                            | 4   | 4                            | 4              | 5     | 2                      | 2                     | 14               | 5   |  |
| Horseback riding            | 2                            | <1                  | 2            | 2            | 2            | 1           | <1             | 3     | 1                        | 0      | 2                         | 11                   | 3                            | 0   | 2                            | 3              | 3     | 0                      | 3                     | 0                | 2   |  |
| Water skiing                | 2                            | 2                   | 1            | 2            | 0            | 2           | 2              | 4     | 1                        | 0      | 0                         | 0                    | 2                            | 1   | 1                            | 2              | 3     | 0                      | 0                     | 4                | 1   |  |
| Picnicking                  | 1                            | <1                  | 4            | <1           | 0            | 0           | <1             | 3     | 3                        | 3      | 0                         | 0                    | 1                            | 0   | 1                            | 1              | 1     | 0                      | 0                     | 2                | 0   |  |
| Field sports & other sports |                              |                     |              |              |              |             |                |       |                          |        |                           |                      |                              |   |                              |                |       |                        |                       |                  |   |  |
| Games                       | 0                            | 0                   | 0            | 0            | 0            | 0           | 0              | 0     | 0                        | 0      | 0                         | 0                    | 0                            | 0   | 0                            | 0              | 0     | 0                      | 0                     | 0                | 0   |  |
| Frisbee                     | 0                            | 0                   | 0            | 0            | 0            | 0           | 0              | 0     | 0                        | 0      | 0                         | 0                    | 0                            | 0   | 0                            | 0              | 0     | 0                      | 0                     | 0                | 0   |  |
| Swimming                    | 3                            | 5                   | 4            | 1            | 5            | 1           | 5              | 1     | 5                        | 4      | 7                         | 0                    | 5                            | 4   | 2                            | 4              | 4     | 7                      | 10                    | 12               | 3   |  |
| Target shooting, archery    | <1                           | 1                   | 2            | 0            | 0            | 0           | 2              | 0     | 2                        | 0      | 0                         | 0                    | 1                            | 0   | 1                            | 1              | <1    | 0                      | 0                     | 4                | 0   |  |

Table 42a. Activities People Would Like (continued)

|                           | SOUTHEAST REGION             |                     |              |              |              |             |                |       |                          |        |                           |                      | SOUTH CENTRAL REGION         |   |                              |                |       |                        |                       |                  |   |  |
|---------------------------|------------------------------|---------------------|--------------|--------------|--------------|-------------|----------------|-------|--------------------------|--------|---------------------------|----------------------|------------------------------|---|------------------------------|----------------|-------|------------------------|-----------------------|------------------|---|--|
|                           | All<br>Res-<br>pond-<br>ents | FS Management Areas |              |              |              | Communities |                |       |                          |        |                           |                      | All<br>Res-<br>pond-<br>ents | Chug-<br>ach<br>Nat'l<br>Forest<br>(coast-<br>al) | OCS<br>#60<br>(coast-<br>al) | Communities    |       |                        |                       |                  | Kenai<br>Penin-<br>sula<br>(coast-<br>al) |  |
|                           |                              | Ketch-<br>ikan      | Sti-<br>kine | Chath-<br>am | All<br>Other | Juneau      | Ketch-<br>ikan | Sitka | Medium<br>Non-<br>Native | Native | Small<br>Subsist-<br>ence | Logg-<br>ing<br>Camp |                              |   |                              | Anch-<br>orage | Kenai | Prince<br>Wm.<br>Sound | S.C.<br>Main-<br>land | Kodiak<br>Island |   |  |
|                           |                              |                     |              |              |              |             |                |       |                          |        |                           |                      |                              |   |                              |                |       |                        |                       |                  |   |  |
| N=                        | N=                           | N=                  | N=           | N=           | N=           | N=          | N=             | N=    | N=                       | N=     | N=                        | N=                   | N=                           | N=  | N=                           | N=             | N=    | N=                     | N=                    | N=               |   |  |
| sledding, tobogganing     | <1                           | <1                  | 1            | 0            | 0            | 0           | 0              | 0     | 1                        | 0      | 2                         | 0                    | <1                           | 1   | 0                            | 1              | 0     | 0                      | 0                     | 0                | 0   |  |
| Running                   | 1                            | <1                  | 0            | 2            | 0            | 3           | 0              | 0     | 0                        | 1      | 0                         | 0                    | 2                            | 1   | <1                           | 2              | 2     | 2                      | 0                     | 2                | 1   |  |
| Tumbling, gymnastics      | 0                            | 0                   | 0            | 0            | 0            | 0           | 0              | 0     | 0                        | 0      | 0                         | 0                    | 0                            | 0   | 0                            | 0              | 0     | 0                      | 0                     | 0                | 0   |  |
| Rock climbing             | 0                            | 0                   | 0            | 0            | 0            | 0           | 0              | 0     | 0                        | 0      | 0                         | 0                    | <1                           | 1   | 0                            | <1             | 0     | 0                      | 0                     | 0                | 0   |  |
| Bowling                   | <1                           | <1                  | 0            | 0            | 0            | 0           | <1             | 0     | 0                        | 0      | 0                         | 0                    | <1                           | 1   | 1                            | 1              | 1     | 0                      | 0                     | 0                | 2   |  |
| Hobby                     | <1                           | 0                   | 0            | <1           | 0            | 0           | 0              | 1     | 0                        | 0      | 2                         | 0                    | <1                           | 0   | <1                           | 0              | <1    | 0                      | 0                     | 2                | 0   |  |
| Photography               | 1                            | 2                   | 2            | 1            | 0            | <1          | 2              | 3     | 2                        | 0      | 0                         | 0                    | <1                           | 0   | <1                           | <1             | 1     | 0                      | 0                     | 2                | 0   |  |
| Travelling, site seeing   | 5                            | 5                   | 5            | 6            | 0            | 3           | 5              | 11    | 4                        | 7      | 2                         | 0                    | 6                            | 4   | 5                            | 6              | 6     | 0                      | 5                     | 7                | 4   |  |
| Rock hunting              | <1                           | 0                   | 0            | <1           | 0            | 0           | 0              | 1     | 0                        | 0      | 0                         | 0                    | <1                           | 0   | 0                            | <1             | 0     | 0                      | 0                     | 0                | 0   |  |
| Sunbathing                | 0                            | 0                   | 0            | 0            | 0            | 0           | 0              | 0     | 0                        | 0      | 0                         | 0                    | <1                           | 1   | 0                            | <1             | 0     | 0                      | 0                     | 0                | 0   |  |
| Bird/Wildlife viewing     | 0                            | 0                   | 0            | 0            | 0            | 0           | 0              | 0     | 0                        | 0      | 0                         | 0                    | <1                           | 0   | <1                           | <1             | <1    | 0                      | 0                     | 0                | 0   |  |
| Dune buggies, motorcycles | 0                            | 0                   | 0            | 0            | 0            | 0           | 0              | 0     | 0                        | 0      | 0                         | 0                    | 0                            | 0   | 0                            | 0              | 0     | 0                      | 0                     | 0                | 0   |  |
| Karate, boxing            | 0                            | 0                   | 0            | 0            | 0            | 0           | 0              | 0     | 0                        | 0      | 0                         | 0                    | 0                            | 0   | 0                            | 0              | 0     | 0                      | 0                     | 0                | 0   |  |
| Attending sporting events | <1                           | <1                  | 0            | <1           | 0            | <1          | <1             | 0     | 0                        | 0      | 0                         | 0                    | <1                           | 0   | <1                           | <1             | 0     | 0                      | 0                     | 0                | 0   |  |
| Resource extraction       | 0                            | 0                   | 0            | 0            | 0            | 0           | 0              | 0     | 0                        | 0      | 0                         | 0                    | <1                           | 1   | <1                           | <1             | 0     | 0                      | 0                     | 0                | 0   |  |
| Wood                      | 0                            | 0                   | 0            | 0            | 0            | 0           | 0              | 0     | 0                        | 0      | 0                         | 0                    | <1                           | 0   | <1                           | <1             | <1    | 0                      | 0                     | 0                | 0   |  |
| Mining                    | <1                           | 1                   | 0            | <1           | 0            | <1          | <1             | 0     | 0                        | 0      | 0                         | 0                    | <1                           | 0   | 3                            | <1             | 2     | 0                      | 1                     | 0                | 0   |  |
| Winter ORV                | <1                           | 0                   | 1            | 1            | 2            | 1           | 0              | 0     | 1                        | 2      | 0                         | 0                    | 2                            | 2   | 5                            | 1              | 4     | 2                      | 6                     | 4                | 3   |  |
| Cross-country skiing      | 3                            | 0                   | 3            | 5            | 9            | 6           | 0              | 3     | 5                        | 1      | 4                         | 0                    | 5                            | 4   | 5                            | 4              | 2     | 2                      | 10                    | 2                | 5   |  |
| Alpine Ski                | 4                            | 2                   | 2            | 5            | 2            | 7           | 2              | 1     | 2                        | 3      | 0                         | 0                    | 7                            | 14  | 9                            | -8             | 3     | 8                      | 6                     | 2                | 8   |  |
| Snow shoeing              | <1                           | 0                   | 0            | <1           | 0            | <1          | 0              | 0     | 0                        | 0      | 0                         | 0                    | 2                            | 0   | 1                            | 2              | 3     | 0                      | 1                     | 0                | 0   |  |
| None                      | 5                            | 6                   | 10           | 3            | 6            | 3           | 5              | 0     | 10                       | 13     | 7                         | 0                    | 3                            | 2   | <1                           | 4              | 3     | 11                     | 3                     | 0                | 1   |  |



Table 43. Reasons for Not Doing Desired Activity (Question C-8).

| Region                              | (Percent of Respondents) |      |              |      |
|-------------------------------------|--------------------------|------|--------------|------|
|                                     | Southeast                |      | Southcentral |      |
| Reasons                             | %                        | N    | %            | N    |
| Not enough places                   | 21                       | 1400 | 27           | 1643 |
| Not enough free time                | 69                       | 1400 | 72           | 1643 |
| Transportation costs too much       | 24                       | 1400 | 30           | 1643 |
| Activity costs too much             | 24                       | 1400 | 32           | 1643 |
| Places are too crowded              | 13                       | 1400 | 39           | 1643 |
| Places don't have right facilities  | 11                       | 1400 | 15           | 1643 |
| Places aren't lighted during winter | 3                        | 1396 | 10           | 1643 |
| Don't have right equipment          | 34                       | 1400 | 29           | 1643 |
| Don't know enough about activity    | 10                       | 1400 | 14           | 1643 |
| Can't reach good place by car       | 18                       | 1400 | 29           | 1643 |
| Can't reach good place by boat      | 6                        | 1400 | 7            | 1643 |
| No way to get to good place         | 12                       | 1400 | 9            | 1643 |
| Don't know where to go              | 11                       | 1400 | 20           | 1643 |
| Family can't/won't do with me       | 14                       | 1400 | 15           | 1643 |
| Health reasons                      | 13                       | 1400 | 7            | 1643 |
| Swimmers itch                       | <1                       | 1400 | 2            | 1643 |
| No low cost places to stay          | 4                        | 1399 | 7            | 1640 |
| Seasons are closed                  | 17                       | 1400 | 23           | 1640 |
| Weather                             | 45                       | 1400 | 40           | 1639 |
| Other                               | 21                       | 1390 | 15           | 1641 |

Note: Similar data are available for each activity.

**Table 43a.** Reasons for Not Doing Desired Activity (Question C-8)  
Percent of Respondents.

|                                     | SOUTHEAST REGION             |                     |              |              |              |             |                |       |                          |        |                           |                      | SOUTH CENTRAL REGION         |   |                              |                |       |                        |                       |                  |   |  |
|-------------------------------------|------------------------------|---------------------|--------------|--------------|--------------|-------------|----------------|-------|--------------------------|--------|---------------------------|----------------------|------------------------------|---|------------------------------|----------------|-------|------------------------|-----------------------|------------------|---|--|
|                                     | All<br>Res-<br>pond-<br>ents | FS Management Areas |              |              |              | Communities |                |       |                          |        |                           |                      | All<br>Res-<br>pond-<br>ents | Chug-<br>ach<br>Nat'l<br>Forest<br>(coast-<br>al) | OCS<br>#60<br>(coast-<br>al) | Communities    |       |                        |                       |                  | Kenai<br>Penin-<br>sula<br>(coast-<br>al) |  |
|                                     |                              | Ketch-<br>ikan      | Sti-<br>line | Chath-<br>am | All<br>Other | Juneau      | Ketch-<br>ikan | Sitka | Medium<br>Non-<br>Native | Native | Small<br>Subsist-<br>ence | Logg-<br>ing<br>Camp |                              |   |                              | Anch-<br>orage | Kenai | Prince<br>Wm.<br>Sound | S.C.<br>Main-<br>land | Kodiak<br>Island |   |  |
|                                     |                              |                     |              |              |              |             |                |       |                          |        |                           |                      |                              |   |                              |                |       |                        |                       |                  |   |  |
|                                     | N=1400                       | N=416               | N=151        | N=771        | N=60         | N=536       | N=369          | N=207 | N=161                    | N=59   | N=46                      | N=22                 | N=7643                       | N=293   | N=623                        | N=7182         | N=157 | N=34                   | N=209                 | N=61             | N=69                                      |  |
| Not enough places                   | 21                           | 19                  | 25           | 22           | 19           | 20          | 20             | 26    | 27                       | 18     | 11                        | 22                   | 27                           | 35  | 25                           | 28             | 18    | 13                     | 34                    | 27               | 27  |  |
| Not enough free time                | 69                           | 63                  | 80           | 70           | 61           | 72          | 65             | 66    | 80                       | 58     | 63                        | 44                   | 72                           | 74  | 74                           | 74             | 71    | 75                     | 59                    | 65               | 75  |  |
| Transportation costs too much       | 24                           | 25                  | 18           | 24           | 19           | 20          | 27             | 35    | 21                       | 22     | 11                        | 0                    | 30                           | 26  | 34                           | 31             | 28    | 20                     | 29                    | 27               | 31  |  |
| Activity costs too much             | 24                           | 18                  | 14           | 28           | 29           | 32          | 20             | 20    | 20                       | 10     | 15                        | 0                    | 32                           | 37  | 33                           | 35             | 26    | 27                     | 25                    | 29               | 33  |  |
| Places are too crowded              | 13                           | 12                  | 11           | 13           | 6            | 13          | 14             | 16    | 11                       | 6      | 2                         | 0                    | 39                           | 46  | 47                           | 41             | 34    | 12                     | 44                    | 14               | 44  |  |
| Places don't have right facilities  | 11                           | 10                  | 15           | 10           | 12           | 8           | 10             | 18    | 16                       | 11     | 9                         | 11                   | 15                           | 19  | 15                           | 15             | 12    | 20                     | 13                    | 27               | 13  |  |
| Places aren't lighted during winter | (1396)<br>3                  | 5                   | 5            | (767)<br>3   | 4            | (532)<br>2  | 5              | 3     | 5                        | 7      | 2                         | 0                    | 10                           | 14  | 10                           | 12             | 6     | 12                     | 2                     | 11               | 10  |  |
| Don't have right equipment          | 34                           | 28                  | 31           | 37           | 41           | 36          | 29             | 39    | 34                       | 38     | 13                        | 33                   | 29                           | 30  | 28                           | 29             | 32    | 28                     | 25                    | 31               | 28  |  |
| Don't know enough about activity    | 10                           | 10                  | 12           | 10           | 12           | 12          | 11             | 7     | 13                       | 6      | 4                         | 0                    | 14                           | 13  | 15                           | 15             | 10    | 8                      | 13                    | 9                | 14  |  |
| Can't reach good place by car       | 18                           | 16                  | 20           | 19           | 8            | 16          | 16             | 30    | 20                       | 7      | 7                         | 11                   | 29                           | 35  | 32                           | 30             | 24    | 20                     | 26                    | 31               | 30  |  |
| Can't reach good place by boat      | 6                            | 5                   | 8            | 7            | 3            | 5           | 5              | 12    | 7                        | 4      | 7                         | 0                    | 7                            | 10  | 8                            | 7              | 4     | 15                     | 5                     | 11               | 7   |  |
| No way to get to good place         | 12                           | 9                   | 12           | 14           | 9            | 13          | 8              | 18    | 13                       | 10     | 7                         | 11                   | 9                            | 11  | 9                            | 8              | 6     | 12                     | 11                    | 16               | 9   |  |
| Don't know where to go              | 11                           | 13                  | 12           | 11           | 6            | 13          | 14             | 4     | 11                       | 6      | 7                         | 0                    | 20                           | 16  | 19                           | 22             | 14    | 16                     | 18                    | 7                | 19  |  |
| Family can't/won't do with me       | 14                           | 14                  | 18           | 13           | 20           | 14          | 13             | 10    | 17                       | 15     | 15                        | 33                   | 15                           | 16  | 18                           | 14             | 20    | 12                     | 13                    | 12               | 15  |  |
| Health reasons                      | 13                           | 11                  | 10           | 15           | 4            | 15          | 11             | 14    | 6                        | 9      | 13                        | 22                   | 7                            | 3   | 5                            | 7              | 9     | 3                      | 5                     | 5                | 6   |  |
| Swimmer's itch                      | <1                           | 1                   | 0            | 0            | 0            | 0           | 2              | 0     | 0                        | 0      | 0                         | 0                    | 2                            | 3   | 2                            | 3              | 0     | 3                      | 1                     | 0                | 2   |  |
| No low cost places to stay          | (1399)<br>4                  | 2                   | 7            | 3            | 6            | 2           | 2              | 5     | (160)<br>6               | 8      | 4                         | 0                    | (1640)<br>7                  | 7   | (621)<br>10                  | 8              | 6     | 0                      | 6                     | 4                | 9   |  |

Note: Similar data are available for each activity.

Table 43a. continued.

|                    | SOUTHEAST REGION             |                     |              |              |              |             |                |             |                          |        |                           |                      | SOUTH CENTRAL REGION         |   |                              |                |       |                        |                       |                  |  |
|--------------------|------------------------------|---------------------|--------------|--------------|--------------|-------------|----------------|-------------|--------------------------|--------|---------------------------|----------------------|------------------------------|---|------------------------------|----------------|-------|------------------------|-----------------------|------------------|--|
|                    | All<br>Rea-<br>pond-<br>ents | FS Management Areas |              |              |              | Communities |                |             |                          |        |                           |                      | All<br>Rea-<br>pond-<br>ents | Chug-<br>ach<br>Nat'l<br>Forest<br>(coast-<br>al) | OCS<br>#60<br>(coast-<br>al) | Communities    |       |                        |                       |                  | Kenai<br>Penin-<br>sula<br>(coast<br>al) |
|                    |                              | Ketch-<br>ikan      | Sti-<br>line | Chath-<br>am | All<br>Other | Juneau      | Ketch-<br>ikan | Slicka      | Medium<br>Non-<br>Native | Native | Small<br>Subsist-<br>ence | Logg-<br>ing<br>Camp |                              |   |                              | Anch-<br>orage | Kenai | Prince<br>Wm.<br>Sound | S.C.<br>Main-<br>land | Kodiak<br>Island |  |
|                    |                              |                     |              |              |              |             |                |             |                          |        |                           |                      |                              |   |                              |                |       |                        |                       |                  |  |
| N=                 | N=                           | N=                  | N=           | N=           | N=           | N=          | N=             | N=          | N=                       | N=     | N=                        | N=                   | N=                           | N=  | N=                           | N=             | N=    | N=                     | N=                    | N=               |  |
| Seasons are closed | 17                           | 17                  | 17           | 17           | 12           | 21          | 19             | 8           | 15                       | 13     | 11                        | 11                   | (1640)<br>23                 | 33  | (621)<br>25                  | 22             | 27    | 27                     | 27                    | 23               | 28                                       |
| Weather            | 45                           | 38                  | 55           | 46           | 55           | 45          | 37             | 47          | 56                       | 48     | 44                        | 44                   | (1639)<br>40                 | 42  | (621)<br>41                  | 38             | 39    | 70                     | 44                    | 50               | 41                                       |
| Other              | (1390)<br>21                 | 22                  | 12           | (764)<br>21  | 26           | (532)<br>20 | 23             | (204)<br>27 | (158)<br>18              | 14     | 13                        | 0                    | (1641)<br>15                 | 14  | 16                           | 16             | 11    | 8                      | 13                    | 21               | 16                                       |

Table 44 . Visitation of Selected Alaska National Parks or Monuments.  
(Question C-9, Version 1 only: "How many times did you  
visit the following National Parks in the last 12 months?")<sup>1</sup>

| Region                                 | Southeast <sup>2</sup> |               | Southcentral <sup>2</sup> |               |
|--|------------------------|---------------|---------------------------|---------------|
|  | Percent <sup>3</sup>   | Missing Cases | Percent <sup>3</sup>      | Missing Cases |
| <u>Park</u>                            |                        |               |                           |               |
| Mt. McKinley                           | 3                      | 11            | 24                        | 6             |
| Glacier Bay                            | 13                     | 11            | 5                         | 6             |
| Katmai Natl. Mon.                      | <1                     | 12            | 2                         | 6             |
| Sitka Natl. Hist. Park                 | 26                     | 13            | 4                         | 8             |
| Klondike Gold Rush Natl.<br>Hist. Park | 7                      | 25            | 2                         | 10            |

<sup>1</sup>The reference period for 281 respondents in the southcentral region was the 12 month period before October or November of 1979.

<sup>2</sup>The N of cases may be found by subtracting the missing cases from the weighted regional totals completing Version 1 of the interview schedule of 1723 for southcentral and 1527 for southeast.

<sup>3</sup>Percentages were calculated on the basis of those respondents who completed Version 1 of the interview schedule, less the missing cases.

Table 45. Visitation of Selected Alaska National Parks or Monuments: Anchorage, Juneau, Fairbanks. (Question C-9, Version 1 only: "How many times did you visit the following National Parks in the last 12 months"?)

| City                                   | Juneau<br>(pct) <sup>2</sup> N |     | Anchorage <sup>1</sup><br>(pct) <sup>2</sup> N |     | Fairbanks<br>(pct) <sup>2</sup> N |     |
|--|--------------------------------|-----|--|-----|-----------------------------------|-----|
| <u>Park or Monument</u>                |                                |     |  |     |                                   |     |
| Mt. McKinley Natl. Park                | 1                              | 8   | 28   |     | 45                                | 880 |
| Glacier Bay Natl. Mon.                 | 16                             | 86  | 5  |     | 5                                 | 88  |
| Katmai Natl. Mon.                      | <1                             | 4   | 3  |     | 1                                 | 22  |
| Sitka Natl. Hist. Park                 | 19                             | 12  | 5  |     | 4                                 | 77  |
| Klondike Gold Rush Natl.<br>Hist. Park | 12                             | 72  | 3  |     | 3                                 | 66  |
| Any Park                               | 39                             | 228 | 34   | 423 | 48                                | 946 |

<sup>1</sup> The reference period for 195 respondents in the city of Anchorage was the 12 month period before October or November of 1979.

<sup>2</sup> Percentages were calculated on the basis of the total number of respondents from the respective cities completing Version 1 of the interview schedule, less the missing cases and indicate the percent of respondents who visited an area at least once.

Table 46. Visitation of Any One of Five Selected Alaska National Parks or Monument by Primary Cities and Regions.<sup>1</sup> (Question C-9, Version 1 only: "How many times did you visit the following National Parks in the last 12 months"?)

| Area or City                           | Visited Parks <sup>2</sup> |     | Did Not Visit Parks <sup>2</sup> |      |
|--|----------------------------|-----|----------------------------------|------|
|  | (pct)                      | (N) | (pct)                            | (N)  |
| Southcentral <sup>3</sup>              | 30                         | 519 | 70                               | 1198 |
| City of Anchorage                      | 34                         | 425 | 66                               | 811  |
| Kenai Peninsula <sup>4</sup>           | 19                         | 32  | 81                               | 132  |
| Prince William Sound Area <sup>4</sup> | 13                         | 5   | 88                               | 34   |
| Southcentral Mainland <sup>4</sup>     | 21                         | 45  | 80                               | 170  |
| Kodiak Area <sup>4</sup>               | 19                         | 12  | 81                               | 51   |
| Southeast                              | 34                         | 590 | 66                               | 942  |
| City of Juneau                         | 39                         | 228 | 61                               | 356  |
| City of Ketchikan                      | 16                         | 63  | 84                               | 333  |
| City of Sitka                          | 92                         | 193 | 8                                | 17   |
| Wrangell                               | 12                         | 18  | 82                               | 54   |
| Petersberg                             | 29                         | 23  | 71                               | 57   |
| Other (Prim. Nat.) <sup>5</sup>        | 30                         | 21  | 70                               | 48   |
| Other (White) <sup>6</sup>             | 36                         | 44  | 64                               | 77   |

<sup>1</sup>The areas were Mt. McKinley National Park, Glacier Bay National Monument, Katmai National Park, Sitka National Historical Park, and Klondike Gold Rush National Historical Park.

<sup>2</sup>Percentages visiting parks include anyone who visited any area one or more times, less the missing cases.

<sup>3</sup>The reference period for 281 respondents in the southcentral region was the 12 month period before October or November of 1979.

Table 47. Percent of Respondents Visiting Alaska Parks and Monuments by Party Type, Southcentral Region.  
(Question C-10, Version 1 only. See Appendix 1.)

| National Park<br>Service managed<br>area        | Mt. McKinley<br>(pct) | Glacier<br>Bay<br>(pct) | Katmai<br>(pct) | Sitka His-<br>torical Park<br>(pct) | Klondike<br>(pct) |
|---|-----------------------|-------------------------|-----------------|-------------------------------------|-------------------|
| <u>Party type</u>                               |                       |                         |                 |                                     |                   |
| Alone   | 13                    | 3                       | 3               | 24                                  | 13                |
| Friends   | 27                    | 44                      | 42              | 43                                  | 70                |
| Family  | 39                    | 48                      | 50              | 17                                  | 13                |
| Friends and family                              | 20                    | 4                       | 6               | 17                                  | 3                 |
| -----   |                       |                         |                 |                                     |                   |
| Total number of<br>respondents visiting<br>area | 416                   | 72                      | 40              | 71                                  | 29                |
| Number of missing cases                         | 6                     | 9                       | 6               | 8                                   | 13                |

<sup>1</sup> Percentages were calculated on the basis of the number of respondents completing Version 1 of the interview schedule, less the missing cases.

<sup>2</sup> Respondents coded as missing on variables indicating visitation at parks were recoded as missing on variables indicating party type.

Table 48. Respondents visiting Alaska Parks and Monuments  
by party type, Southeast region. (Question C-10,  
Version 1 only. See Appendix 1.)

| Park or Monument                                | Mt. McKinley<br>(%) <sup>1</sup> | Glacier<br>Bay<br>(%) <sup>1</sup> | Katmai<br>(%) <sup>1</sup> | Sitka Histori-<br>cal Park<br>(%) <sup>1</sup> | Klondike<br>(%) <sup>1</sup> |
|---|----------------------------------|------------------------------------|----------------------------|--|------------------------------|
| Party type                                      |                                  |                                    |                            |  |                              |
| Alone   | 7.5                              | 7.6                                | *                          | 20.0   | 5.7                          |
| Friends   | 30.4                             | 39.2                               | *                          | 24.3   | 44.4                         |
| Family  | 51.1                             | 27.7                               | *                          | 36.3   | 23.8                         |
| Friends and Family                              | 11.0                             | 25.5                               | *                          | 19.3   | 26.1                         |
| Total number of<br>respondents visiting<br>area | 60                               | 260                                | 16                         | 399  | 130                          |
| Number of missing cases <sup>2</sup>            | 9                                | 13                                 | *                          | 22   | 20                           |

<sup>1</sup> Percentages were calculated on the basis of the number of respondents completing Version 1 of the interview schedule, less the missing cases.

<sup>2</sup> Respondents coded as missing on variables indicating visitation at parks were recorded as missing on variables indicating party type.

\*The number of valid responses was too small to be reported in the case of Katmai National Monument.



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Table 49. National Parkgoers' Descriptive Profile--Selected Social/  
Demographic Characteristics.<sup>1</sup>

| Region  | Southeast                     |                        |                  | Southcentral <sup>2</sup>     |                        |                  |
|---|-------------------------------|------------------------|------------------|-------------------------------|------------------------|------------------|
|   | Visited<br>Parks <sup>3</sup> | Did not<br>Visit Parks | Missing<br>Cases | Visited<br>Parks <sup>3</sup> | Did not<br>Visit Parks | Missing<br>Cases |
| <u>Characteristics</u>                        |                               |                        |                  |                               |                        |                  |
| Age, Head of Household<br>(Avg. Yrs.)         | 43                            | 39                     | 232              | 38                            | 36                     | 209              |
| Age, Respondent<br>(Avg. Yrs.)                | 36                            | 40                     | 38               | 34                            | 36                     | 51               |
| Sex, Head of Household<br>(% Female)          | 18                            | 19                     | 116              | 14                            | 16                     | 287              |
| Sex, Respondent<br>(% Female)                 | 54                            | 51                     | 5                | 42                            | 52                     | 6                |
| Months Resident Alaska<br>(Avg.)              | 204                           | 244                    | 32               | 136                           | 160                    | 13               |
| Months Resident Pre-<br>sent Community (Avg.) | 141                           | 194                    | 30               | 87                            | 105                    | 13               |
| Respondents Not<br>Married (%)                | 21                            | 26                     | 334              | 43                            | 32                     | 62               |
| No. Persons Under<br>18 in Family             | .9                            | 1.1                    | 21               | .7                            | 1                      | 5                |
| Member Natl. Reg.<br>Corp. (%)                | 12                            | 13                     | 10               | 3                             | 4                      | 10               |
| More than 12 yrs.<br>Education                | 59                            | 42                     | 23               | 67                            | 46                     | 27               |
| More than \$29,999<br>Family Income (%)       | 42                            | 32                     | 90               | 43                            | 44                     | 158              |
| Prof/Tech and Mngrs.<br>or Admtrs. (%)        | 36                            | 28                     | 324 <sup>4</sup> | 41                            | 32                     | 200 <sup>4</sup> |

<sup>1</sup> The National Park Service managed areas were Mt. McKinley National Park, Glacier Bay National Monument, Katmai National Monument, Sitka National Historical Park, and Klondike Gold Rush National Historical Park. The N of cases can be calculated by subtracting the missing cases from the version 1 subsample total of 1527.

<sup>2</sup> The reference period for 281 respondents in the southcentral region was the 12 months before October or November of 1979.

<sup>3</sup> Percentages visiting parks include anyone who visited any area one or more times and were computed on the basis of those respondents who completed Version 1 of the interview schedule, less the missing cases.

<sup>4</sup> Includes retired individuals and represents those for which no occupation was given at all.

Table 5Q Recreational Equipment Ownership<sup>1</sup> (Question C-11).

| Region                | (Percent of Respondents) |      |              |      |
|-----------------------|--------------------------|------|--------------|------|
|                       | Southeast                |      | Southcentral |      |
| Type of Equipment     | %                        | N    | %            | N    |
| Car or truck          | 80                       | 1525 | 94           | 1703 |
| Camper or trailer     | 7                        | 1525 | 20           | 1695 |
| Motor home            | 2                        | 1525 | 9            | 1699 |
| Airplane              | 2                        | 1525 | 4            | 1689 |
| Snowmachine           | 7                        | 1525 | 22           | 1703 |
| Dirtbike or other ORV | 10                       | 1525 | 17           | 1692 |
| Bicycle               | 42                       | 1525 | 51           | 1689 |
| Crosscountry skis     | 21                       | 1525 | 39           | 1692 |
| Downhill skis         | 16                       | 1525 | 23           | 1688 |
| Fishing               | 77                       | 1525 | 78           | 1699 |
| Hunting               | 50                       | 1525 | 57           | 1692 |
| Backpacking           | 56                       | 1525 | 53           | 1692 |
| Camping               | 37                       | 1525 | 50           | 1696 |
| Recreation cabin      | 7                        | 1525 | 8            | 1684 |
| Dog sled              | 1                        | 1525 | 2            | 1688 |
| Horse                 | 1                        | 1525 | 3            | 1688 |
| Climbing              | 6                        | 1525 | 7            | 1692 |
| Boat                  | 46                       | 1525 | 26           | 1692 |
| Other                 | 16                       | 1524 | 21           | 1682 |

<sup>1</sup>Data calculated on the basis of Version 1 respondents only.

Table 50a. Recreational Equipment Ownership (Question C-11)

Percent of Respondents

| Type of Equipment      | SOUTHEAST REGION |                    |         |         |           |             |           |       |                   |        |                   |              | SOUTH CENTRAL REGION |                                |                   |             |       |                  |               |               |                           |
|------------------------|------------------|--------------------|---------|---------|-----------|-------------|-----------|-------|-------------------|--------|-------------------|--------------|----------------------|--------------------------------|-------------------|-------------|-------|------------------|---------------|---------------|---------------------------|
|                        | All Respondents  | FS Management Area |         |         |           | Communities |           |       |                   |        |                   |              | All Respondents      | Chugach Nat'l Forest (coastal) | OCS #60 (coastal) | Communities |       |                  |               |               | Kenai Peninsula (coastal) |
|                        |                  | Ketchikan          | Stikine | Chatham | All Other | Juneau      | Ketchikan | Sitka | Medium Non-Native | Native | Small Subsistence | Logging Camp |                      |                                |                   | Anchorage   | Kenai | Prince Wm. Sound | S.C. Mainland | Kodiak Island |                           |
|                        |                  |                    |         |         |           |             |           |       |                   |        |                   |              |                      |                                |                   |             |       |                  |               |               |                           |
| N=525                  | N=447            | N=172              | N=834   | N=69    | N=584     | N=396       | N=210     | N=188 | N=69              | N=56   | N=22              | N=*          | N=89                 | N=*                            | N=229             | N=64        | N=39  | N=*              | N=63          | N=*           |                           |
| Car or truck           |                  |                    |         |         |           |             |           |       |                   |        |                   | (1703)       |                      | (621)                          |                   |             |       |                  |               | (876)         |                           |
|                        | 80               | 79                 | 83      | 80      | 83        | 84          | 80        | 76    | 86                | 54     | 61                | 100          | 94                   | 97                             | 97                | 95          | 94    | 81               | 97            | 83            | 96                        |
| Camper or trailer      |                  |                    |         |         |           |             |           |       |                   |        |                   | (1695)       |                      | (613)                          |                   |             |       | (201)            |               | (865)         |                           |
|                        | 7                | 7                  | 10      | 9       | 13        | 12          | 7         | 0     | 12                | 7      | 5                 | 11           | 20                   | 20                             | 27                | 18          | 22    | 14               | 33            | 17            | 25                        |
| Motorhome              |                  |                    |         |         |           |             |           |       |                   |        |                   | (1699)       |                      | (617)                          |                   |             |       | (204)            |               | (872)         |                           |
|                        | 2                | 1                  | 2       | 3       | 0         | 3           | 1         | 1     | 2                 | 0      | 0                 | 0            | 9                    | 11                             | 8                 | 5           | 6     | 2                | 13            | 2             | 8                         |
| Airplane               |                  |                    |         |         |           |             |           |       |                   |        |                   | (1689)       |                      | (610)                          |                   |             |       | (193)            |               | (865)         |                           |
|                        | 2                | 2                  | 2       | 1       | 6         | 1           | 2         | 3     | 2                 | 4      | 0                 | 11           | 4                    | 11                             | 8                 | 4           | 5     | 6                | 6             | 2             | 6                         |
| Snowmachine            |                  |                    |         |         |           |             |           |       |                   |        |                   | (1703)       |                      | (621)                          |                   |             |       | (208)            |               | (872)         |                           |
|                        | 7                | 4                  | 12      | 7       | 11        | 6           | 5         | 8     | 14                | 5      | 2                 | 0            | 22                   | 31                             | 28                | 17          | 36    | 36               | 42            | 14            | 27                        |
| Dirt bike or other ORV |                  |                    |         |         |           |             |           |       |                   |        |                   | (1692)       |                      | (610)                          |                   |             |       | (197)            |               | (865)         |                           |
|                        | 10               | 9                  | 11      | 10      | 9         | 10          | 8         | 11    | 11                | 5      | 11                | 22           | 17                   | 27                             | 21                | 15          | 25    | 20               | 24            | 15            | 21                        |
| Bicycle                |                  |                    |         |         |           |             |           |       |                   |        |                   | (1689)       |                      | (610)                          |                   |             |       | (194)            |               | (865)         |                           |
|                        | 42               | 26                 | 45      | 49      | 42        | 50          | 27        | 48    | 48                | 25     | 45                | 0            | 51                   | 61                             | 56                | 52          | 42    | 56               | 67            | 19            | 56                        |
| Cross-country skis     |                  |                    |         |         |           |             |           |       |                   |        |                   | (1692)       |                      | (610)                          |                   |             |       | (197)            |               | (865)         |                           |
|                        | 21               | 9                  | 23      | 26      | 39        | 33          | 9         | 12    | 27                | 10     | 23                | 11           | 39                   | 45                             | 50                | 39          | 36    | 43               | 48            | 16            | 46                        |
| Downhill skis          |                  |                    |         |         |           |             |           |       |                   |        |                   | (1688)       |                      | (610)                          |                   |             |       | (197)            |               | (865)         |                           |
|                        | 16               | 9                  | 13      | 20      | 14        | 26          | 9         | 5     | 14                | 5      | 16                | 0            | 23                   | 44                             | 31                | 26          | 14    | 25               | 19            | 9             | 27                        |

(continued)

Note: \* indicates that N's vary for each category and are shown in parenthesis above percents.

Table 50a. Recreational Equipment (continued)

| Type of Equipment | SOUTHEAST REGION |                     |         |         |           |             |           |       |                   |        |                  |              | SOUTH CENTRAL REGION |                                |                   |             |       |                  |               |               |                           |  |
|-------------------|------------------|---------------------|---------|---------|-----------|-------------|-----------|-------|-------------------|--------|------------------|--------------|----------------------|--------------------------------|-------------------|-------------|-------|------------------|---------------|---------------|---------------------------|--|
|                   | All Respondents  | FS Management Areas |         |         |           | Communities |           |       |                   |        |                  |              | All Respondents      | Chugach Nat'l Forest (coastal) | OCS #60 (coastal) | Communities |       |                  |               |               | Kenai Peninsula (coastal) |  |
|                   |                  | Ketchikan           | Stikine | Chatham | All Other | Juneau      | Ketchikan | Sitka | Medium Non-Native | Native | Small Subistence | Logging Camp |                      |                                |                   | Anchorage   | Kenai | Prince Wm. Sound | S.C. Mainland | Kodiak Island |                           |  |
|                   |                  |                     |         |         |           |             |           |       |                   |        |                  |              |                      |                                |                   |             |       |                  |               |               |                           |  |
| N=                | N=               | N=                  | N=      | N=      | N=        | N=          | N=        | N=    | N=                | N=     | N=               | N=           | N=                   | N=                             | N=                | N=          | N=    | N=               | N=            | N=            | N=                        |  |
| Fishing           |                  |                     |         |         |           |             |           |       |                   |        |                  |              | (1699)               |                                | (617)             |             |       |                  | (204)         |               | (872)                     |  |
| Hunting           | 77               | 77                  | 77      | 77      | 73        | 78          | 77        | 75    | 75                | 65     | 86               | 100          | 78                   | 85                             | 90                | 76          | 81    | 80               | 80            | 72            | 87                        |  |
| Backpacking       | 50               | 64                  | 70      | 56      | 52        | 51          | 64        | 59    | 64                | 57     | 73               | 78           | 1692                 |                                | (613)             |             |       |                  | (201)         |               | (869)                     |  |
| Camping           | 56               | 53                  | 52      | 58      | 54        | 64          | 52        | 47    | 53                | 28     | 68               | 78           | 1692                 |                                | (613)             |             |       |                  | (201)         |               | (869)                     |  |
| Recreation cabin  | 37               | 31                  | 32      | 42      | 36        | 47          | 30        | 28    | 31                | 24     | 55               | 22           | 1696                 |                                | (617)             |             |       |                  | (204)         |               | (869)                     |  |
| Dog sled          | 7                | 8                   | 9       | 6       | 15        | 7           | 8         | 3     | 11                | 9      | 9                | 0            | 1684                 |                                | (610)             |             |       |                  | (197)         |               | (865)                     |  |
| Horse             | 1                | 1                   | 4       | 1       | 2         | 1           | 1         | 0     | 4                 | 1      | 0                | 0            | 1688                 |                                | (610)             |             |       |                  | (197)         |               | (865)                     |  |
| Climbing          | 1                | 0                   | 0       | 1       | 2         | 1           | 0         | 1     | 1                 | 1      | 4                | 0            | 1688                 |                                | (610)             |             |       |                  | (197)         |               | (865)                     |  |
| Boat              | 6                | 4                   | 4       | 7       | 10        | 8           | 4         | 4     | 6                 | 3      | 11               | 0            | 1692                 |                                | (610)             |             |       |                  | (197)         |               | (865)                     |  |
| Other             | 46               | 41                  | 60      | 46      | 43        | 46          | 39        | 41    | 54                | 53     | 80               | 56           | 1692                 |                                | (613)             |             |       |                  | (201)         |               | (869)                     |  |
|                   | 16               | 11                  | 17      | 19      | 25        | 14          | 11        | 33    | 18                | 6      | 27               | 11           | 1682                 |                                | (614)             |             |       |                  | (199)         |               | (863)                     |  |
|                   |                  |                     |         |         |           |             |           |       |                   |        |                  |              | 21                   | 31                             | 26                | 20          | 22    | 17               | 26            | 23            | 23                        |  |

## SECTION D -- STATE RECREATION

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Table 51. Amount of Time Willing to Travel to A Recreation Area with Desirable Qualities on Weekends<sup>1</sup>(Question D-2).

| Region | (Mean Number of Hours) |              |
|--------|------------------------|--------------|
|        | Southeast              | Southcentral |
|        | 3.2                    | 5.4          |
|        | (N=1240)               | (N=1621)     |

<sup>1</sup>Data calculated on the basis of Version 2 respondents only.

Table 51a. Amount of Time Willing to Travel to a Recreation Area  
 With Desirable Qualities on Weekends (Question D-2) Mean  
 Number of Hours

|  | SOUTHEAST REGION    |              |              |              |       |             |                |       |                          |        |                      |                      | SOUTH CENTRAL REGION         |   |                              |                |       |                        |                       |                  |  |
|--|---------------------|--------------|--------------|--------------|-------|-------------|----------------|-------|--------------------------|--------|----------------------|----------------------|------------------------------|---|------------------------------|----------------|-------|------------------------|-----------------------|------------------|--|
|  | FS Management Areas |              |              |              |       | Communities |                |       |                          |        |                      |                      | All<br>Res-<br>pond-<br>ents | Chug-<br>ach<br>Nat'l<br>Forest<br>(coast-<br>al) | OCS<br>#60<br>(coast-<br>al) | Communities    |       |                        |                       |                  | Kenai<br>Penin-<br>sule<br>(coast<br>al) |
|  | Ketch-<br>ikan      | Sti-<br>kine | Chath-<br>am | All<br>Other |       | Juneau      | Ketch-<br>ikan | Sitka | Medium<br>Non-<br>Native | Native | Small<br>Subsistence | Logg-<br>ing<br>Camp |                              |   |                              | Anch-<br>orage | Kenai | Prince<br>Wm.<br>Sound | S.C.<br>Main-<br>land | Kodiak<br>Island |  |
|  | N=361               | N=138        | N=686        | N=53         | N=492 | N=318       | N=171          | N=153 | N=46                     | N=43   | N=17                 |                      | N=621                        | N=296   | N=605                        | N=178          | N=150 | N=36                   | N=198                 | N=59             | N=844                                    |
|  | 3.2                 | 2.7          | 3.2          | 3.5          | 2.8   | 3.6         | 2.8            | 3.2   | 3.3                      | 2.6    | 2.2                  | 2.9                  | 5.4                          | 6.2   | 5.8                          | 5.4            | 3.1   | 7-1                    | 7.1                   | 4.8              | 5.8                                      |

Table 52. Areas People Want More of Out of Town (Question D-4).

| Region                    | (Percent of Respondents) |      |              |      |
|---------------------------|--------------------------|------|--------------|------|
|                           | Southeast                |      | Southcentral |      |
| Type of Area              | %                        | N    | %            | N    |
| Playfields                | 64                       | 1488 | 62           | 1662 |
| Lawns, beaches            | 53                       | 1479 | 49           | 1641 |
| Facilities (minimum)      | 85                       | 1494 | 90           | 1681 |
| Facilities (maximum)      | 53                       | 1445 | 66           | 1630 |
| Overnight lodging         | 60                       | 1470 | 75           | 1636 |
| Paved roads               | 49                       | 1448 | 69           | 1646 |
| Unpaved roads             | 64                       | 1430 | 66           | 1629 |
| Logging roads (E-28)      | 37                       | 635  | 27           | 263  |
| ORV trails                | 67                       | 1467 | 76           | 1642 |
| Paths, trails             | 88                       | 1484 | 84           | 1674 |
| Water access              | 85                       | 1473 | 91           | 1670 |
| Undisturbed natural areas | 87                       | 1453 | 89           | 1664 |
| Areas for hunting         | 85                       | 1464 | 89           | 1632 |
| Fishing areas             | 90                       | 1467 | 95           | 1667 |
| Other                     |                          |      |              |      |

Note: These responses include people who indicated that each type was



Table 52a. Areas People Want More of Out of Town  
(Question D-4) Percent of Respondents-

|                           | SOUTHEAST REGION             |                     |              |              |              |             |                |       |                          |        |                           |                      | SOUTH CENTRAL REGION         |   |                              |                |       |                        |                       |                  |   |  |
|---------------------------|------------------------------|---------------------|--------------|--------------|--------------|-------------|----------------|-------|--------------------------|--------|---------------------------|----------------------|------------------------------|---|------------------------------|----------------|-------|------------------------|-----------------------|------------------|---|--|
|                           | All<br>Res-<br>pond-<br>ents | FS Management Areas |              |              |              | Communities |                |       |                          |        |                           |                      | All<br>Res-<br>pond-<br>ents | Chug-<br>ach<br>Nat'l<br>Forest<br>(coast-<br>al) | OCS<br>#60<br>(coast-<br>al) | Communities    |       |                        |                       |                  | Kenai<br>Penin-<br>sula<br>(coast-<br>al) |  |
|                           |                              | Ketch-<br>ikan      | Sti-<br>line | Chath-<br>am | All<br>Other | Juneau      | Ketch-<br>ikan | Sitka | Medium<br>Non-<br>Native | Native | Small<br>Subsist-<br>ence | Logg-<br>ing<br>Camp |                              |   |                              | Anch-<br>orage | Kenai | Prince<br>Wm.<br>Sound | S.C.<br>Main-<br>land | Kodiak<br>Island |   |  |
|                           |                              |                     |              |              |              |             |                |       |                          |        |                           |                      |                              |   |                              |                |       |                        |                       |                  |   |  |
| N=                        | N=                           | N=                  | N=           | N=           | N=           | N=          | N=             | N=    | N=                       | N=     | N=                        | N=                   | N=                           | N=  | N=                           | N=             | N=    | N=                     | N=                    | N=               |   |  |
| Playfields                | 64                           | 64                  | 57           | 68           | 37           | 68          | 66             | 69    | 54                       | 38     | 47                        | 56                   | 62                           | 55  | 54                           | 60             | 49    | 49                     | 55                    | 57               | 55  |  |
| Lawn, beaches             | 53                           | 57                  | 50           | 52           | 50           | 54          | 59             | 56    | 48                       | 64     | 32                        | 33                   | 49                           | 43  | 46                           | 52             | 47    | 27                     | 45                    | 49               | 47  |  |
| Minimum facilities        | 85                           | 82                  | 87           | 87           | 74           | 87          | 85             | 90    | 90                       | 77     | 45                        | 77                   | 90                           | 90  | 93                           | 92             | 94    | 88                     | 83                    | 88               | 92  |  |
| Maximum facilities        | 53                           | 57                  | 50           | 54           | 30           | 56          | 59             | 56    | 50                       | 37     | 23                        | 44                   | 66                           | 64  | 64                           | 70             | 58    | 67                     | 58                    | 41               | 65  |  |
| Overnight lodging         | 60                           | 63                  | 63           | 59           | 38           | 61          | 66             | 54    | 58                       | 47     | 37                        | 55                   | 75                           | 71  | 73                           | 79             | 67    | 51                     | 75                    | 59               | 74  |  |
| Paved roads               | 49                           | 48                  | 54           | 49           | 39           | 50          | 50             | 50    | 54                       | 53     | 14                        | 22                   | 69                           | 70  | 65                           | 72             | 57    | 70                     | 59                    | 68               | 68  |  |
| Unpaved roads             | 64                           | 64                  | 63           | 64           | 62           | 63          | 65             | 43    | 64                       | 45     | 40                        | 89                   | 66                           | 70  | 65                           | 66             | 95    | 64                     | 70                    | 68               | 63  |  |
| Logging roads             | 37                           | 53                  | 50           | 20           | 48           | 10          | 51             | 33    | 50                       | 37     | 30                        | 88                   | 27                           | 28  | 15                           | 29             | 32    | 55                     | 18                    | 14               | 23  |  |
| ORV trails                | 67                           | 70                  | 73           | 65           | 49           | 59          | 71             | 84    | 71                       | 62     | 37                        | 66                   | 76                           | 74  | 74                           | 77             | 76    | 74                     | 73                    | 73               | 76  |  |
| Paths, trails             | 88                           | 86                  | 85           | 89           | 74           | 89          | 89             | 93    | 88                       | 72     | 61                        | 77                   | 84                           | 85  | 83                           | 84             | 91    | 81                     | 82                    | 89               | 85  |  |
| Water access              | 85                           | 87                  | 84           | 85           | 68           | 87          | 89             | 84    | 85                       | 57     | 53                        | 100                  | 91                           | 94  | 92                           | 91             | 90    | 76                     | 95                    | 85               | 92  |  |
| Undisturbed natural areas | 87                           | 85                  | 84           | 88           | 79           | 86          | 84             | 94    | 84                       | 80     | 81                        | 77                   | 89                           | 88  | 87                           | 89             | 80    | 94                     | 90                    | 87               | 87  |  |
| Areas for hunting         | 85                           | 88                  | 90           | 83           | 78           | 80          | 87             | 91    | 87                       | 81     | 79                        | 100                  | 89                           | 89  | 90                           | 89             | 89    | 97                     | 88                    | 89               | 91  |  |
| Areas for fishing         | 90                           | 94                  | 94           | 89           | 86           | 88          | 93             | 91    | 94                       | 78     | 88                        | 100                  | 95                           | 100   | 95                           | 95             | 90    | 100                    | 94                    | 91               | 95  |  |

Note: These percents include people who responded either "Both" in town and out of town or "Out of Town".

Table 52b. Areas People Want More of Out of Town (Question D-4)  
Number of Valid Cases.

|                           | SOUTHEAST REGION  |                     |         |         |           |             |           |       |                   |        |                  |              | SOUTH CENTRAL REGION |                                |                   |             |       |                  |               |               |                           |  |
|---------------------------|-------------------|---------------------|---------|---------|-----------|-------------|-----------|-------|-------------------|--------|------------------|--------------|----------------------|--------------------------------|-------------------|-------------|-------|------------------|---------------|---------------|---------------------------|--|
|                           | All Res-pond-ents | FS Management Areas |         |         |           | Communities |           |       |                   |        |                  |              | All Res-pond-ents    | Chugach Nat'l Forest (coastal) | OCS #60 (coastal) | Communities |       |                  |               |               | Kenai Peninsula (coastal) |  |
|                           |                   | Ketchikan           | Stikine | Chatham | All Other | Juneau      | Ketchikan | Sitka | Medium Non-Native | Native | Small Subistence | Logging Camp |                      |                                |                   | Anchorage   | Kenai | Prince Wm. Sound | S.C. Mainland | Kodiak Island |                           |  |
|                           |                   |                     |         |         |           |             |           |       |                   |        |                  |              |                      |                                |                   |             |       |                  |               |               |                           |  |
| N=                        | N=                | N=                  | N=      | N=      | N=        | N=          | N=        | N=    | N=                | N=     | N=               | N=           | N=                   | N=                             | N=                | N=          | N=    | N=               | N=            | N=            |                           |  |
| Playfields                | 1488              | 439                 | 170     | 812     | 65        | 572         | 390       | 204   | 183               | 64     | 53               | 22           | 1662                 | 300                            | 615               | 1189        | 158   | 39               | 215           | 60            | 861                       |  |
| Lawns, beaches            | 1479              | 443                 | 168     | 800     | 66        | 560         | 393       | 204   | 182               | 64     | 54               | 22           | 1641                 | 296                            | 621               | 1174        | 156   | 38               | 215           | 58            | 861                       |  |
| Minimum facilities        | 1494              | 437                 | 166     | 821     | 68        | 576         | 390       | 210   | 182               | 61     | 54               | 22           | 1681                 | 296                            | 617               | 1209        | 157   | 39               | 215           | 60            | 869                       |  |
| Maximum facilities        | 1445              | 431                 | 163     | 780     | 69        | 548         | 384       | 199   | 180               | 61     | 52               | 22           | 1630                 | 300                            | 612               | 1170        | 154   | 39               | 208           | 59            | 858                       |  |
| Overnight lodging         | 1470              | 436                 | 165     | 802     | 65        | 564         | 390       | 204   | 178               | 60     | 52               | 22           | 1636                 | 292                            | 599               | 1174        | 159   | 38               | 204           | 61            | 854                       |  |
| Paved roads               | 1448              | 419                 | 164     | 798     | 65        | 552         | 372       | 210   | 177               | 63     | 52               | 22           | 1646                 | 292                            | 608               | 1170        | 161   | 39               | 215           | 61            | 844                       |  |
| Unpaved roads             | 1430              | 414                 | 158     | 789     | 66        | 556         | 366       | 199   | 181               | 63     | 53               | 22           | 1629                 | 289                            | 600               | 1176        | 156   | 39               | 208           | 60            | 840                       |  |
| Logging roads             | 635               | 183                 | 138     | 283     | 31        | 156         | 159       | 120   | 134               | 26     | 20               | 19           | 263                  | 61                             | 108               | 191         | 17    | 5                | 43            | 8             | 142                       |  |
| ORV trails                | 1467              | 430                 | 167     | 801     | 66        | 560         | 381       | 207   | 181               | 63     | 53               | 22           | 1642                 | 292                            | 620               | 1178        | 158   | 39               | 208           | 59            | 860                       |  |
| Paths, trails             | 1484              | 431                 | 166     | 818     | 66        | 572         | 384       | 210   | 179               | 65     | 52               | 22           | 1674                 | 296                            | 623               | 1201        | 159   | 38               | 215           | 60            | 872                       |  |
| Water access              | 1473              | 428                 | 165     | 811     | 68        | 568         | 381       | 207   | 181               | 64     | 51               | 22           | 1670                 | 296                            | 617               | 1197        | 160   | 39               | 211           | 61            | 867                       |  |
| Undisturbed natural areas | 1453              | 422                 | 167     | 796     | 66        | 560         | 375       | 202   | 181               | 61     | 53               | 22           | 1664                 | 294                            | 613               | 1197        | 156   | 36               | 215           | 54            | 865                       |  |
| Areas for hunting         | 1464              | 436                 | 163     | 792     | 70        | 548         | 387       | 210   | 181               | 63     | 53               | 22           | 1632                 | 293                            | 611               | 1166        | 154   | 39               | 211           | 61            | 857                       |  |
| Areas for fishing         | 1467              | 439                 | 163     | 796     | 67        | 556         | 390       | 207   | 178               | 63     | 51               | 22           | 1667                 | 292                            | 618               | 1193        | 158   | 39               | 215           | 61            | 870                       |  |

Table 53. Areas People Want More of Under State Management (Questions D-10 and D-11)

| Region                            | (Percent of Respondents) |      |              |      |
|-----------------------------------|--------------------------|------|--------------|------|
|                                   | Southeast                |      | Southcentral |      |
| Type of Area                      | %                        | N    | %            | N    |
| Wilderness                        | 17                       | 1425 | 23           | 1652 |
| Well accessed natural areas       | 32                       | 1406 | 39           | 1650 |
| Developed recreation areas        | 42                       | 1430 | 51           | 1663 |
| Roadside campgrounds/picnic areas | 51                       | 1449 | 61           | 1659 |
| Backpacking campsites             | 45                       | 1272 | 48           | 1514 |
| Canoeing/kayaking/rafting areas   | 40                       | 1190 | 42           | 1454 |
| Hiking trails                     | 49                       | 1406 | 53           | 1588 |
| Historic sites                    | 32                       | 1426 | 38           | 1612 |
| Community park                    | 53                       | 1464 | 47           | 1688 |
| Remote cabins                     | 66                       | 1433 | 58           | 1679 |
| Boat accessible areas             | 58                       | 1445 | 49           | 1684 |
| Plane accessible areas            | 45                       | 1429 | 43           | 1673 |

**Table 53a. Areas People Want More of Under State Management**  
(Questions D-10 and D-11)

Percent of Respondents.

|                                   | SOUTHEAST REGION             |                     |              |              |              |             |                |       |                          |        |                           |                      | SOUTH CENTRAL REGION |                              |   |                              |             |                        |                       |                  |    |   |
|-----------------------------------|------------------------------|---------------------|--------------|--------------|--------------|-------------|----------------|-------|--------------------------|--------|---------------------------|----------------------|----------------------|------------------------------|---|------------------------------|-------------|------------------------|-----------------------|------------------|----|---|
|                                   | All<br>Res-<br>pond-<br>ents | FS Management Areas |              |              |              | Communities |                |       |                          |        |                           |                      |                      | All<br>Res-<br>pond-<br>ents | Chug-<br>ach<br>Nat'l<br>Forest<br>(coast-<br>al) | OCS<br>#60<br>(coast-<br>al) | Communities |                        |                       |                  |    | Kenai<br>Penin-<br>sule<br>(coast-<br>al) |
|                                   |                              | Ketch-<br>ikan      | Sti-<br>line | Chath-<br>am | All<br>Other | Juneau      | Ketch-<br>ikan | Sitka | Medium<br>Non-<br>Native | Native | Small<br>Subsist-<br>ence | Long-<br>ing<br>Camp | Anch-<br>orage       |                              |   |                              | Kenai       | Prince<br>Wm.<br>Sound | S.C.<br>Main-<br>land | Kodiak<br>Island |    |   |
|                                   |                              |                     |              |              |              |             |                |       |                          |        |                           |                      |                      |                              |   |                              |             |                        |                       |                  |    |   |
|                                   | N=                           | N=                  | N=           | N=           | N=           | N=          | N=             | N=    | N=                       | N=     | N=                        | N=                   | N=                   | N=                           | N=  | N=                           | N=          | N=                     | N=                    | N=               | N= |   |
| Wilderness                        | 17                           | 13                  | 20           | 19           | 16           | 20          | 12             | 17    | 16                       | 15     | 30                        | 11                   | 23                   | 24                           | 23  | 24                           | 18          | 16                     | 24                    | 22               | 24 |   |
| Well accessed natural areas       | 32                           | 28                  | 26           | 36           | 20           | 37          | 28             | 33    | 26                       | 29     | 20                        | 11                   | 39                   | 38                           | 42  | 39                           | 44          | 28                     | 37                    | 29               | 39 |   |
| Developed recreation areas        | 42                           | 44                  | 42           | 42           | 27           | 37          | 45             | 58    | 38                       | 42     | 19                        | 44                   | 51                   | 47                           | 53  | 51                           | 53          | 34                     | 55                    | 40               | 54 |   |
| Roadside campgrounds/picnic areas | 51                           | 48                  | 55           | 53           | 42           | 52          | 48             | 56    | 51                       | 49     | 37                        | 78                   | 61                   | 63                           | 58  | 62                           | 56          | 49                     | 67                    | 56               | 57 |   |
| Backpacking campsites             | 45                           | 48                  | 44           | 45           | 34           | 43          | 51             | 53    | 41                       | 40     | 32                        | 33                   | 48                   | 57                           | 50  | 50                           | 50          | 39                     | 40                    | 43               | 48 |   |
| Canoeing, kayaking, rafting areas | 40                           | 49                  | 44           | 35           | 29           | 36          | 54             | 36    | 41                       | 19     | 31                        | 22                   | 42                   | 47                           | 48  | 41                           | 46          | 28                     | 47                    | 38               | 48 |   |
| Hiking trails                     | 49                           | 52                  | 53           | 46           | 47           | 46          | 54             | 48    | 52                       | 37     | 45                        | 67                   | 53                   | 60                           | 57  | 55                           | 54          | 50                     | 46                    | 48               | 55 |   |
| Historic sites                    | 32                           | 40                  | 34           | 29           | 23           | 32          | 40             | 18    | 26                       | 46     | 34                        | 56                   | 38                   | 33                           | 36  | 37                           | 31          | 29                     | 44                    | 45               | 35 |   |
| Community parks                   | 53                           | 52                  | 59           | 53           | 46           | 53          | 52             | 52    | 55                       | 74     | 40                        | 33                   | 47                   | 44                           | 39  | 47                           | 40          | 38                     | 54                    | 50               | 44 |   |
| Remote cabins                     | 66                           | 68                  | 65           | 65           | 62           | 66          | 69             | 62    | 63                       | 65     | 64                        | 67                   | 58                   | 65                           | 58  | 59                           | 56          | 80                     | 47                    | 66               | 57 |   |
| Boat accessible areas             | 58                           | 54                  | 69           | 58           | 56           | 56          | 54             | 63    | 67                       | 74     | 58                        | 11                   | 49                   | 57                           | 53  | 50                           | 56          | 50                     | 40                    | 48               | 53 |   |
| Plane accessible areas            | 45                           | 43                  | 46           | 46           | 49           | 48          | 45             | 39    | 45                       | 45     | 48                        | 22                   | 43                   | 49                           | 44  | 44                           | 38          | 44                     | 39                    | 51               | 45 |   |

Table 53b. Areas People Want More of Under State Management  
(Questions D-10 and D-11) Number of Valid Cases

|                                    | SOUTHEAST REGION             |                     |              |              |              |             |                |       |                          |        |                           |                      | SOUTH CENTRAL REGION         |   |                             |                |       |                        |                       |                  |   |  |
|------------------------------------|------------------------------|---------------------|--------------|--------------|--------------|-------------|----------------|-------|--------------------------|--------|---------------------------|----------------------|------------------------------|---|-----------------------------|----------------|-------|------------------------|-----------------------|------------------|---|--|
|                                    | All<br>Res-<br>pond-<br>ents | FS Management Areas |              |              |              | Communities |                |       |                          |        |                           |                      | All<br>Res-<br>pond-<br>ents | Chug-<br>ach<br>Nat'l<br>Forest<br>(coast-<br>al) | OCS<br>(60<br>coast-<br>al) | Communities    |       |                        |                       |                  | Kenai<br>Penin-<br>sula<br>(coast-<br>al) |  |
|                                    |                              | Ketch-<br>ikan      | Sti-<br>kine | Chath-<br>am | All<br>Other | Juneau      | Ketch-<br>ikan | Sitka | Medium<br>Non-<br>Native | Native | Small<br>Subsist-<br>ence | Logg-<br>ing<br>Camp |                              |   |                             | Anch-<br>orage | Kenai | Prince<br>Wm.<br>Sound | S.C.<br>Main-<br>land | Kodiak<br>Island |   |  |
|                                    |                              |                     |              |              |              |             |                |       |                          |        |                           |                      |                              |   |                             |                |       |                        |                       |                  |   |  |
| N=                                 | N=                           | N=                  | N=           | N=           | N=           | N=          | N=             | N=    | N=                       | N=     | N=22                      | N=                   | N=                           | N=  | N=                          | N=             | N=    | N=                     | N=                    | N=               |   |  |
| Wilderness                         | 1425                         | 405                 | 165          | 786          | 66           | 552         | 357            | 202   | 179                      | 60     | 54                        |                      | 1652                         | 286   | 613                         | 1182           | 159   | 37                     | 212                   | 62               | 861                                       |  |
| Well accessed natural areas        | 1406                         | 399                 | 163          | 780          | 60           | 548         | 354            | 202   | 174                      | 57     | 49                        |                      | 1650                         | 288   | 610                         | 1182           | 157   | 39                     | 212                   | 60               | 856                                       |  |
| Developed recreation areas         | 1430                         | 400                 | 170          | 794          | 64           | 568         | 351            | 193   | 183                      | 60     | 53                        |                      | 1663                         | 287   | 615                         | 1197           | 157   | 38                     | 208                   | 62               | 857                                       |  |
| Roadside campgrounds, picnic areas | 1449                         | 407                 | 170          | 804          | 65           | 572         | 357            | 202   | 184                      | 60     | 52                        |                      | 1659                         | 288   | 611                         | 1190           | 159   | 39                     | 212                   | 59               | 858                                       |  |
| Backpacking campsites              | 1272                         | 369                 | 154          | 687          | 60           | 488         | 321            | 171   | 165                      | 55     | 50                        |                      | 1514                         | 272   | 272                         | 1073           | 147   | 37                     | 198                   | 59               | 800                                       |  |
| Canoeing, Kayaking, rafting areas  | 1190                         | 350                 | 156          | 623          | 59           | 440         | 306            | 154   | 167                      | 53     | 49                        |                      | 1454                         | 259   | 555                         | 1022           | 146   | 36                     | 201                   | 49               | 772                                       |  |
| Hiking trails                      | 1406                         | 394                 | 166          | 780          | 64           | 556         | 345            | 193   | 179                      | 59     | 53                        |                      | 1588                         | 273   | 592                         | 1135           | 149   | 38                     | 205                   | 61               | 840                                       |  |
| Historic sites                     | 1426                         | 406                 | 161          | 793          | 64           | 564         | 357            | 199   | 174                      | 61     | 50                        |                      | 1612                         | 280   | 603                         | 1151           | 153   | 38                     | 208                   | 61               | 840                                       |  |
| Community parks                    | 1464                         | 424                 | 167          | 806          | 64           | 572         | 375            | 199   | 182                      | 61     | 54                        |                      | 1688                         | 295   | 623                         | 1213           | 161   | 38                     | 212                   | 63               | 871                                       |  |
| Remote cabins                      | 1433                         | 412                 | 164          | 791          | 63           | 556         | 363            | 199   | 187                      | 61     | 56                        |                      | 1679                         | 299   | 625                         | 1205           | 164   | 37                     | 211                   | 61               | 873                                       |  |
| Boat accessible areas              | 1455                         | 415                 | 156          | 808          | 62           | 568         | 366            | 204   | 169                      | 61     | 55                        |                      | 1684                         | 294   | 623                         | 1209           | 161   | 38                     | 215                   | 61               | 869                                       |  |
| Plane accessible areas             | 1429                         | 402                 | 164          | 799          | 61           | 564         | 354            | 199   | 175                      | 61     | 54                        |                      | 1673                         | 294   | 617                         | 1201           | 160   | 37                     | 212                   | 62               | 865                                       |  |

## SECTION E -- FOREST SERVICE ACTIVITIES

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| 73. Opinions Relative to the Occurrence of Selected<br>Activities in Alaska Wilderness Areas. . . . . | 188         |

Table 54. Percent of Respondents Visiting Either the Chugach or Tongass National Forests. (Question E-1, Version 2 only: "Have you ever been to either the Chugach or Tongass National Forests?")

| Region               | Southeast (N=1543)<br>(pct) <sup>1</sup> | Southeast (N=1738)<br>(pct) <sup>1</sup> |
|----------------------|--|--|
| Yes                  | 95                                       | 73                                       |
| No                   | 4  | 25                                       |
| Not Sure             | 1  | 1  |
| Missing Cases SE = 3 |  |  |
| Missing Cases SC = 1 |  |  |

<sup>1</sup> Percentages were calculated on the basis of Version 2 respondents, less the missing cases.



Table 55. Percent of Respondents Engaging in Selected Types of Use of National Forests (Question E2, E7, E12, E17, E21, and E27) Version 2 only. See Appendix 1.)

| Region                    | Southeast<br>(pct) <sup>1</sup> | Missing<br>Cases | Southcentral<br>(pct) <sup>1</sup> | Missing<br>Cases |
|---------------------------|---------------------------------|------------------|------------------------------------|------------------|
| <u>Use</u> <sup>2</sup>   |                                 |                  |                                    |                  |
| Stayed Backcountry Cabins | 41                              | 3                | 12                                 | 5                |
| Used Camp/Picnic Sites    | 74                              | 3                | 49                                 | 5                |
| Used Trails               | 76                              | 6                | 42                                 | 5                |
| Spend Time Backcountry    | 48                              | 7                | 27                                 | 5                |
| Hunted/Fished             | 63                              | 5                | 34                                 | 6                |
| Used Logging Roads/Rec.   | 43                              | 10               | 13                                 | 5                |

<sup>1</sup>Percentages were calculated on the basis of the number of persons. The N of cases may be found by subtracting the missing cases from the regional totals of respondents completing Version 2 of the interview schedule of 1545 for the southeast region and 1746 for the southcentral region.

<sup>2</sup>Interviewees could also respond in a "not sure" category. These responses did not exceed 1.8 percent in any use category except in the southcentral region for "trails", 2.8 percent and "logging roads", 5 percent.

Table 55a. Percent of Respondents Staying in Backcountry Cabins,  
Using Camping/Picnic Sites, Using Trails, Spending Time in the  
Backcountry, Hunting or Fishing, and Using Logging Roads for Recreation.  
(Questions E-2, E-7, E-12, E-17, E-21, E-27, Version 2 only)

(Questions E-2, E-7, E-12, E-17, E-21, E-27, Version 2 only)

|                               | SOUTHEAST REGION             |                     |              |              |              |             |                |             |                          |            |                           |                      | SOUTH CENTRAL REGION |                              |   |                              |             |                        |                       |                  |  |  |
|-------------------------------|------------------------------|---------------------|--------------|--------------|--------------|-------------|----------------|-------------|--------------------------|------------|---------------------------|----------------------|----------------------|------------------------------|---|------------------------------|-------------|------------------------|-----------------------|------------------|--|--|
|                               | All<br>Res-<br>pond-<br>ents | FS Management Areas |              |              |              | Communities |                |             |                          |            |                           |                      |                      | All<br>Res-<br>pond-<br>ents | Chug-<br>ach<br>Nat'l<br>Forest<br>(coast-<br>al) | OCS<br>#60<br>(coast-<br>al) | Communities |                        |                       |                  |  | Kenai<br>Penin-<br>sula<br>(coast<br>al) |
|                               |                              | Ketch-<br>ikan      | Sti-<br>kine | Chath-<br>am | All<br>Other | Juneau      | Ketch-<br>ikan | Sitka       | Medium<br>Non-<br>Native | Native     | Small<br>Subsist-<br>ence | Logg-<br>ing<br>Camp | Anch-<br>orage       |                              |   |                              | Kenai       | Prince<br>Wa.<br>Sound | S.C.<br>Main-<br>land | Kodiak<br>Island |  |  |
|                               |                              |                     |              |              |              |             |                |             |                          |            |                           |                      |                      |                              |   |                              |             |                        |                       |                  |  |  |
| N=                            | N=                           | N=                  | N=           | N=           | N=           | N=          | N=             | N=          | N=                       | N=         | N=                        | N=                   | N=                   | N=                           | N=  | N=                           | N=          | N=                     | N=                    | N=               |  |  |
| Used Backcountry              | (632)<br>41                  | (181)<br>43         | (73)<br>41   | (356)<br>42  | (21)<br>23   | (248)<br>41 | (168)<br>45    | (98)<br>50  | (79)<br>37               | (14)<br>19 | (18)<br>35                | (12)<br>56           | (215)<br>12          | (50)<br>17                   |   | (160)<br>13                  | (22)<br>15  | (5)<br>13              | (20)<br>8             | (9)<br>15        |  |  |
| Used Camping/Picnic Sites     | (1133)<br>74                 | (345)<br>82         | (112)<br>63  | (642)<br>76  | (34)<br>38   | (476)<br>78 | (312)<br>85    | (151)<br>77 | (115)<br>54              | (33)<br>44 | (25)<br>49                | (17)<br>78           | (861)<br>49          | (179)<br>60                  |   | (667)<br>54                  | (64)<br>43  | (18)<br>44             | (97)<br>37            | (15)<br>26       |  |  |
| Used Trails                   | (1161)<br>(76)               | (351)<br>83         | (102)<br>57  | (665)<br>79  | (43)<br>48   | (500)<br>82 | (327)<br>87    | (146)<br>75 | (116)<br>55              | (36)<br>49 | (35)<br>69                | (7)<br>33            | (724)<br>42          | (161)<br>(54)                |   | (542)<br>44                  | (51)<br>35  | (19)<br>48             | (94)<br>36            | (18)<br>30       |  |  |
| Spent Time/Backcountry        | (737)<br>48                  | (197)<br>47         | (81)<br>46   | (429)<br>51  | (31)<br>34   | (320)<br>52 | (177)<br>48    | (95)<br>49  | (92)<br>44               | (21)<br>28 | (28)<br>56                | (10)<br>44           | (469)<br>27          | (134)<br>45                  |   | (316)<br>26                  | (42)<br>28  | (12)<br>29             | (83)<br>32            | (17)<br>29       |  |  |
| Hunted/Fished                 | (965)<br>63                  | (272)<br>64         | (118)<br>66  | (532)<br>63  | (43)<br>48   | (368)<br>60 | (231)<br>62    | (143)<br>73 | (128)<br>61              | (42)<br>56 | (34)<br>68                | (19)<br>89           | (584)<br>34          | (148)<br>49                  |   | (409)<br>33                  | (49)<br>33  | (21)<br>53             | (91)<br>35            | (13)<br>23       |  |  |
| Used Logging Roads/Recreation | (655)<br>43                  | (191)<br>43         | (146)<br>82  | (284)<br>34  | (34)<br>38   | (148)<br>24 | (162)<br>44    | (129)<br>66 | (145)<br>69              | (30)<br>40 | (22)<br>43                | (22)<br>100          | (219)<br>13          | (57)<br>19                   |   | (156)<br>13                  | (18)<br>12  | (5)<br>12              | (33)<br>13            | (8)<br>13        |  |  |

Table 56a. Importance of Backcountry Cabins, Camp and Picnic  
Sites, Trails and Hunting and Fishing in Natural  
Forests (Questions E-3, E-8, E-13, E-23)

|                      | SOUTHEAST REGION (pct. imp't or very imp't) |                     |              |              |              |             |                |             |                          |            |                           |                      | SOUTH CENTRAL REGION         |   |                              |                |            |                        |                       |                  |   |
|----------------------|---|---------------------|--------------|--------------|--------------|-------------|----------------|-------------|--------------------------|------------|---------------------------|----------------------|------------------------------|---|------------------------------|----------------|------------|------------------------|-----------------------|------------------|---|
|                      | All<br>Res-<br>pond-<br>ents                | FS Management Areas |              |              |              | Communities |                |             |                          |            |                           |                      | All<br>Res-<br>pond-<br>ents | Chug-<br>ach<br>Nat'l<br>Forest<br>(coast-<br>al) | OCS<br>#60<br>(coast-<br>al) | Communities    |            |                        |                       |                  | Kenai<br>Penin-<br>sule<br>(coast-<br>al) |
|                      |   | Ketch-<br>ikan      | Sti-<br>line | Chath-<br>am | All<br>Other | Juneau      | Ketch-<br>ikan | Sitka       | Medium<br>Non-<br>Native | Native     | Small<br>Subsist-<br>ence | Logg-<br>ing<br>Camp |                              |   |                              | Anch-<br>orage | Kenai      | Prince<br>Wm.<br>Sound | S.C.<br>Main-<br>land | Kodiak<br>Island |   |
|                      |   | N=                  | N=           | N=           | N=           | N=          | N=             | N=          | N=                       | N=         | N=                        | N=                   |                              |   |                              | N=             | N=         | N=                     | N=                    | N=               | N=  |
| Backcountry Cabins   | 38  | (158)<br>37         | (69)<br>39   | (317)<br>38  | (18)<br>20   | (224)<br>37 | (147)<br>39    | (84)<br>43  | (71)<br>34               | (13)<br>17 | (15)<br>29                | (12)<br>56           | 11                           | (41)<br>14  |                              | (137)<br>11    | (21)<br>14 | (4)<br>11              | (16)<br>6             | (10)<br>17       |   |
| Camping/Picnic Sites | 26  | (121)<br>29         | (49)<br>28   | (216)<br>26  | (15)<br>16   | (156)<br>26 | (114)<br>30    | (56)<br>29  | (46)<br>22               | (13)<br>18 | (9)<br>18                 | (7)<br>33            | 21                           | (79)<br>27  |                              | (285)<br>23    | (28)<br>17 | (9)<br>12              | (41)<br>15            | (5)<br>10        |   |
| Trails               | 38  | (169)<br>40         | (51)<br>29   | (342)<br>41  | (21)<br>23   | (268)<br>44 | (159)<br>43    | (64)<br>34  | (54)<br>26               | (18)<br>24 | (16)<br>31                | (5)<br>22            | 19                           | (75)<br>25  |                              | (242)<br>20    | (28)<br>19 | (9)<br>22              | (41)<br>16            | (5)<br>9         |   |
| Game/Fish            | 57  | (244)<br>58         | (103)<br>58  | (489)<br>58  | (38)<br>42   | (340)<br>56 | (207)<br>56    | (129)<br>66 | (110)<br>52              | (40)<br>54 | (29)<br>63                | (16)<br>78           | 29                           | (131)<br>44                                       |                              | (348)<br>28    | (44)<br>30 | (19)<br>46             | (79)<br>31            | (13)<br>18       |   |

Table 56. Importance of Selected Uses of National Forest. (Questions E-3, E-8, E-13 and E-23, Version 2 only. See Appendix 1).

| Region             | Southeast <sup>1</sup> (pct) <sup>2</sup> |       |                |            |                 | Southcentral <sup>1</sup> (pct) <sup>2</sup> |       |                |            |                 |
|--------------------|---|-------|----------------|------------|-----------------|--|-------|----------------|------------|-----------------|
| Importance         | Very Impt.                                | Impt. | Not Very Impt. | Never Used | # Missing Cases | Very Impt.                                   | Impt. | Not Very Impt. | Never Used | # Missing Cases |
| Use <sup>3</sup>   |   |       |                |            |                 |  |       |                |            |                 |
| Bkctry Cabins      | 25  | 12    | 5              | 58         | 3               | 5  | 6     | 2              | 87         | 5               |
| Campsites/Pic.Fac. | 26  | 35    | 13             | 26         | 7               | 21   | 24    | 7              | 49         | 15              |
| Trails             | 38  | 27    | 12             | 23         | 12              | 19   | 19    | 7              | 56         | 5               |
| Hunting/Fishing    | 39  | 19    | 7              | 36         | 13              | 21   | 8     | 5              | 66         | 7               |

<sup>1</sup>The N of cases may be found by subtracting the missing cases from the regional totals of respondents completing Version 2 of the interview schedule of 1545 for the southeast region and 1746 for the south-central region.

<sup>2</sup>Percentages were calculated on the basis of the number of persons completing Version 2 of the interview schedule less the number of missing cases.

<sup>3</sup>Importance of use was not ascertained relative to backcountry use or use of logging roads.

Table 57. Opinion of Respondents Relative to the Quality of Forest Service Management of Backcountry Cabins, Camping/Picnic Sites, Trails, Backcountry Use, Game/Fish, and Logging Roads. (Questions E-4, E-9, E-14, E-18, E-24, E-29, Version 2 only. See Appendix 1 ).

| Region               | Southeast<br>(pct) |      |      |     |                  | Southcentral<br>(pct) |      |      |     |                  |
|----------------------|--------------------|------|------|-----|------------------|-----------------------|------|------|-----|------------------|
|                      | Good               | Fair | Poor | N   | Missing<br>Cases | Good                  | Fair | Poor | N   | Missing<br>Cases |
| <u>Resource</u>      |                    |      |      |     |                  |                       |      |      |     |                  |
| Backcountry Cabins   | 85                 | 11   | 3    | 547 | 22               | 78                    | 17   | 5    | 184 | 8                |
| Camping/Picnic Sites | 75                 | 21   | 4    | 935 | 14               | 81                    | 18   | 2    | 754 | 25               |
| Trails               | 70                 | 26   | 4    | 983 | 23               | 76                    | 21   | 3    | 604 | 26               |
| Backcountry Use      | 67                 | 24   | 9    | 643 | 119              | 73                    | 23   | 4    | 423 | 68               |
| Game/Fish            | 65                 | 27   | 8    | 703 | 185              | 70                    | 21   | 9    | 432 | 80               |
| Logging Roads        | 56                 | 31   | 14   | 639 | 55               | 58                    | 34   | 8    | 256 | 44               |

<sup>1</sup> Percentages were calculated on the basis of the number of persons visiting either the Tongass or Chucach National Forests, who used the resource in question, and who indicated such use was either very important or important to them, less the missing cases.

**Table 57a. Opinions of Respondents Relative to the Quality of Forest Service Management of Backcountry Cabins, Camping/Picnic Sites, Trails, Backcountry Use, Game/Fish and Logging Roads**  
(Questions E-4, E-9, E-14, E-18, E-24, E-29, Version 2 only)

| (Questions E-4, E-9, E-14, E-18, E-24, E-29, Version 2 only) |                     |              |              |              |             |                |             |                          |            |                           |                      |                |                              |   |                              |             |                        |                       |                  |            |   |
|--|---------------------|--------------|--------------|--------------|-------------|----------------|-------------|--------------------------|------------|---------------------------|----------------------|----------------|------------------------------|---|------------------------------|-------------|------------------------|-----------------------|------------------|------------|---|
| SOUTHEAST REGION   |                     |              |              |              |             |                |             |                          |            |                           |                      |                | SOUTH CENTRAL REGION         |   |                              |             |                        |                       |                  |            |   |
| All<br>Res-<br>pond-<br>ents                                 | FS Management Areas |              |              |              | Communities |                |             |                          |            |                           |                      |                | All<br>Res-<br>pond-<br>ents | Chug-<br>ach<br>Nat'l<br>Forest<br>(coast-<br>al) | OCS<br>#60<br>(coast-<br>al) | Communities |                        |                       |                  |            | Kenai<br>Penin-<br>sule<br>(coast-<br>al) |
|  | Ketch-<br>ikan      | Stik-<br>ine | Chath-<br>am | All<br>Other | Juneau      | Ketch-<br>ikan | Sitka       | Medium<br>Non-<br>Native | Native     | Small<br>Subsist-<br>ence | Logg-<br>ing<br>Camp | Anch-<br>orage |                              |   |                              | Kenai       | Prince<br>Wm.<br>Sound | S.C.<br>Main-<br>land | Kodiak<br>Island |            |   |
| N=   | N=                  | N=           | N=           | N=           | N=          | N=             | N=          | N=                       | N=         | N=                        | N=                   | N=             | N=                           | N=  | N=                           | N=          | N=                     | N=                    | N=               | N=         |   |
| <u>Backcountry Cabins</u>                                    |                     |              |              |              |             |                |             |                          |            |                           |                      |                |                              |   |                              |             |                        |                       |                  |            |   |
| Good   | 85                  | (137)<br>91  | (60)<br>90   | (256)<br>82  | (15)<br>92  | (180)<br>80    | (132)<br>96 | (67)<br>83               | (62)<br>92 | (13)<br>100               | (10)<br>71           | (5)<br>50      | 78                           | (27)<br>67  |                              | (105)<br>77 | (18)<br>89             | (3)<br>59             | (13)<br>82       | (5)<br>71  |   |
| Fair   | 11                  | (13)<br>9    | (5)<br>8     | (42)<br>13   | (1)<br>8    | (28)<br>13     | (6)<br>4    | (14)<br>17               | (5)<br>8   | (0)<br>0                  | (3)<br>21            | (5)<br>50      | 17                           | (13)<br>31  |                              | (27)<br>20  | (1)<br>5               | (1)<br>21             | (0)<br>0         | (2)<br>29  |   |
| Poor   | 3                   | (0)<br>0     | (1)<br>2     | (16)<br>5    | (0)<br>0    | (16)<br>7      | (0)<br>0    | (0)<br>0                 | (0)<br>0   | (0)<br>0                  | (1)<br>7             | (0)<br>0       | 5                            | (1)<br>2  |                              | (4)<br>3    | (1)<br>6               | (1)<br>21             | (3)<br>18        | (0)<br>0   |   |
| <u>Camping/Picnic Sites</u>                                  |                     |              |              |              |             |                |             |                          |            |                           |                      |                |                              |   |                              |             |                        |                       |                  |            |   |
| Good   | 75                  | (206)<br>77  | (69)<br>70   | (406)<br>75  | (23)<br>79  | (292)<br>73    | (192)<br>77 | (106)<br>84              | 72<br>71   | 17<br>62                  | 12<br>63             | 12<br>100      | 81                           | (119)<br>79                                       |                              | (484)<br>82 | (33)<br>69             | (13)<br>73            | (67)<br>82       | (12)<br>78 |   |
| Fair   | 21                  | (53)<br>20   | (29)<br>29   | (110)<br>20  | (6)<br>22   | (88)<br>22     | (51)<br>21  | (17)<br>13               | (29)<br>29 | (9)<br>32                 | (4)<br>21            | (0)<br>0       | 18                           | (29)<br>19  |                              | (105)<br>18 | (14)<br>29             | (1)<br>7              | (11)<br>13       | (3)<br>22  |   |
| Poor   | 4                   | (10)<br>4    | (1)<br><1    | (23)<br>4    | (0)<br>0    | (20)<br>5      | (6)<br>2    | (3)<br>2                 | (0)<br>0   | (2)<br>7                  | (3)<br>16            | (0)<br>0       | 2                            | (3)<br>2  |                              | (4)<br><1   | (1)<br>3               | (3)<br>20             | (4)<br>5         | (0)<br>0   |   |
| <u>Trails</u>  |                     |              |              |              |             |                |             |                          |            |                           |                      |                |                              |   |                              |             |                        |                       |                  |            |   |
| Good   | 70                  | (221)<br>75  | (61)<br>70   | (383)<br>67  | (25)<br>80  | (308)<br>69    | (213)<br>78 | (67)<br>62               | (73)<br>76 | (14)<br>47                | (11)<br>44           | (5)<br>67      | 76                           | (95)<br>71  |                              | (339)<br>74 | (36)<br>82             | (10)<br>66            | (64)<br>87       | (12)<br>78 |   |

Table 57a. (continued)

|                        |    | SOUTHEAST REGION             |                     |              |              |              |             |                |            |                          |            |                           |                      | SOUTH CENTRAL REGION         |   |                              |                |            |                        |                       |                  |   |
|------------------------|----|------------------------------|---------------------|--------------|--------------|--------------|-------------|----------------|------------|--------------------------|------------|---------------------------|----------------------|------------------------------|---|------------------------------|----------------|------------|------------------------|-----------------------|------------------|---|
|                        |    | All<br>Res-<br>pond-<br>ents | FS Management Areas |              |              |              | Communities |                |            |                          |            |                           |                      | All<br>Res-<br>pond-<br>ents | Chug-<br>ach<br>Nat'l<br>Forest<br>(coast-<br>al) | OCS<br>#60<br>(coast-<br>al) | Communities    |            |                        |                       |                  | Kenai<br>Penin-<br>sula<br>(coast-<br>al) |
|                        |    |                              | Ketch-<br>ikan      | Sti-<br>line | Chath-<br>am | All<br>Other | Juneau      | Ketch-<br>ikan | Sitka      | Medium<br>Non-<br>Native | Native     | Small<br>Subsist-<br>ence | Logg-<br>ing<br>Camp |                              |   |                              | Anch-<br>orage | Kenai      | Prince<br>Wm.<br>Sound | S.C.<br>Main-<br>land | Kodiak<br>Island |   |
|                        |    |                              |                     |              |              |              |             |                |            |                          |            |                           |                      |                              |   |                              |                |            |                        |                       |                  |   |
| Fair                   | 26 | (62)<br>21                   | (23)<br>26          | (167)<br>29  | (6)<br>20    | (128)<br>29  | (51)<br>19  | (31)<br>28     | (21)<br>21 | (15)<br>51               | (11)<br>44 | (2)<br>33                 |                      | (39)<br>29                   |   | (101)<br>22                  | (6)<br>13      | (5)<br>34  | (10)<br>14             |                       | (3)<br>22        |   |
| Poor                   | 4  | (12)<br>4                    | (3)<br>4            | (20)<br>4    | (0)<br>0     | (8)<br>2     | (9)<br>3    | (11)<br>10     | (3)<br>3   | (17)<br>2                | (3)<br>12  | (0)<br>0                  |                      | (0)<br>0                     |   | (16)<br>3                    | (2)<br>5       | (0)<br>0   | (0)<br>0               |                       | (0)<br>0         |   |
| <u>Backcountry Use</u> |    |                              |                     |              |              |              |             |                |            |                          |            |                           |                      |                              |   |                              |                |            |                        |                       |                  |   |
| Good                   | 67 | (133)<br>74                  | (34)<br>55          | (245)<br>65  | (18)<br>70   | (188)<br>67  | (123)<br>79 | (45)<br>55     | (41)<br>59 | (13)<br>63               | (16)<br>64 | (5)<br>40                 |                      | (79)<br>62                   |   | (211)<br>75                  | (27)<br>66     | (10)<br>76 | (51)<br>70             |                       | (10)<br>60       |   |
| Fair                   | 24 | (24)<br>14                   | (17)<br>28          | (107)<br>29  | (7)<br>26    | (72)<br>26   | (18)<br>12  | (34)<br>41     | (19)<br>28 | (5)<br>24                | (3)<br>12  | (5)<br>40                 |                      | (44)<br>35                   |   | (62)<br>22                   | (13)<br>32     | (3)<br>24  | (15)<br>20             |                       | (5)<br>33        |   |
| Poor                   | 9  | (23)<br>13                   | (11)<br>17          | (23)<br>6    | (1)<br>4     | (20)<br>7    | (15)<br>10  | (3)<br>3       | (9)<br>13  | (3)<br>14                | (6)<br>24  | (2)<br>20                 |                      | (4)<br>3                     |   | (8)<br>3                     | (1)<br>3       | (0)<br>0   | (7)<br>9               |                       | (1)<br>7         |   |
| <u>Game Management</u> |    |                              |                     |              |              |              |             |                |            |                          |            |                           |                      |                              |   |                              |                |            |                        |                       |                  |   |
| Good                   | 65 | (129)<br>66                  | (38)<br>59          | (263)<br>64  | (24)<br>76   | (184)<br>65  | (117)<br>71 | (70)<br>64     | (43)<br>66 | (17)<br>44               | (11)<br>44 | (12)<br>71                |                      | (73)<br>64                   |   | (226)<br>76                  | (22)<br>59     | (12)<br>84 | (35)<br>48             |                       | (7)<br>55        |   |
| Fair                   | 27 | (56)<br>29                   | (21)<br>33          | (109)<br>26  | (6)<br>20    | (64)<br>23   | (42)<br>26  | (36)<br>33     | (18)<br>27 | (19)<br>50               | (9)<br>36  | (5)<br>28                 |                      | (33)<br>28                   |   | (51)<br>17                   | (11)<br>30     | (0)<br>0   | (24)<br>34             |                       | (4)<br>36        |   |

Table 57a. (continued)

|                                 | SOUTHEAST REGION             |                     |              |              |              |             |                |            |                          |            |                           |                      | SOUTH CENTRAL REGION         |   |                              |                |            |                        |                       |                  |  |    |
|---------------------------------|------------------------------|---------------------|--------------|--------------|--------------|-------------|----------------|------------|--------------------------|------------|---------------------------|----------------------|------------------------------|---|------------------------------|----------------|------------|------------------------|-----------------------|------------------|--|----|
|                                 | All<br>Res-<br>pond-<br>ents | FS Management Areas |              |              |              | Communities |                |            |                          |            |                           |                      | All<br>Res-<br>pond-<br>ents | Chug-<br>ach<br>Nat'l<br>Forest<br>(coast-<br>al) | OCS<br>#60<br>(coast-<br>al) | Communities    |            |                        |                       |                  | Kenai<br>Penin-<br>sula<br>(coast<br>al) |    |
|                                 |                              | Ketch-<br>ikan      | Sti-<br>kine | Chath-<br>am | All<br>Other | Juneau      | Ketch-<br>ikan | Sitka      | Medium<br>Non-<br>Native | Native     | Small<br>Subsist-<br>ence | Logg-<br>ing<br>Camp |                              |   |                              | Anch-<br>orage | Kenai      | Prince<br>Wm.<br>Sound | S.C.<br>Main-<br>land | Kodiak<br>Island |  |    |
|                                 |                              |                     |              |              |              |             |                |            |                          |            |                           |                      |                              |   |                              |                |            |                        |                       |                  | N=                                       | N= |
| Poor                            | 8                            | (9)<br>5            | (5)<br>8     | (41)<br>10   | (1)<br>4     | (36)<br>13  | (6)<br>4       | (3)<br>3   | (4)<br>7                 | (2)<br>6   | (5)<br>20                 | (0)<br>0             | 9                            | (10)<br>8   |                              | (20)<br>7      | (4)<br>11  | (2)<br>16              | (13)<br>18            | (1)<br>9         |  |    |
| <u>Logging Roads/Recreation</u> |                              |                     |              |              |              |             |                |            |                          |            |                           |                      |                              |   |                              |                |            |                        |                       |                  |  |    |
| Good                            | 56                           | (128)<br>68         | (87)<br>62   | (118)<br>43  | (21)<br>61   | (60)<br>40  | (114)<br>72    | (56)<br>49 | (89)<br>63               | (13)<br>47 | (13)<br>59                | (10)<br>44           | 58                           | (32)<br>50  |                              | (101)<br>55    | (10)<br>58 | (5)<br>100             | (29)<br>67            | (4)<br>57        |  |    |
| Fair                            | 31                           | (49)<br>26          | (35)<br>25   | (106)<br>39  | (7)<br>19    | (64)<br>42  | (39)<br>25     | (39)<br>34 | (34)<br>24               | (8)<br>28  | (6)<br>27                 | (7)<br>33            | 34                           | (25)<br>39  |                              | (70)<br>38     | (6)<br>35  | (0)<br>0               | (7)<br>17             | (2)<br>29        |  |    |
| Poor                            | 14                           | (12)<br>7           | (19)<br>14   | (49)<br>18   | (7)<br>19    | (28)<br>18  | (6)<br>4       | (20)<br>17 | (19)<br>13               | (7)<br>25  | (3)<br>14                 | (5)<br>22            | 8                            | (7)<br>11   |                              | (12)<br>6      | (1)<br>7   | (0)<br>0               | (7)<br>16             | (1)<br>14        |  |    |



Table 58. Suggestions for Change in Forest Service Management of Backcountry Cabins (Question E-5, Version 2 only: "What should the Forest Service do differently?")

| Region                             | Southeast<br>(No. Mentions) <sup>1</sup> | Southcentral<br>(No. Mentions) <sup>1</sup> |
|------------------------------------|--|---|
| <u>Management Change</u>           |  |   |
| Provide More                       | 16                                       | 5   |
| Better Maintenance                 | 32                                       | 15  |
| Provide Limited Vehicle Access     | 5  | 5   |
| Other                              | <u>7</u>                                 | <u>6</u>                                    |
| TOTAL MENTIONS                     | 56                                       | 31  |
| Missing Cases SE = 16 <sup>2</sup> |  |   |
| Missing Cases SC = 20 <sup>2</sup> |  |   |

<sup>1</sup>The "number of mentions" is the response total in the weighted sample. A total of two responses per interviewee could be coded. Note, that only respondents who completed Version 2 of the interview schedule, who had visited the Tongass or Chugach National Forests, who had stayed in a backcountry cabin, who said that use of backcountry cabins was important and who rated the management of these cabins as fair or poor could respond.

<sup>2</sup>The missing cases in Table 58 contain interviewees who gave a "don't know" response as well as those from whom an answer was not ascertained.

Table 59 Suggestions for Change in Forest Service Management of Campsites and Picnic Areas (Question E-10, Version 2 only: "What should the Forest Service do differently?")

| Region                             | Southeast<br>(No. Mentions) <sup>1</sup> | Southcentral<br>(No. Mentions) <sup>1</sup> |
|------------------------------------|--|---|
| <u>Management Change</u>           |  |   |
| Clean up                           | 35                                       | 37  |
| Provide more facilities            | 53                                       | 35  |
| Maintain facilities better         | 53                                       | 29  |
| Better restrooms                   | 15                                       | 14  |
| Provide dry firewood               | 32                                       | --  |
| Better facilities                  | 4  | --  |
| Other                              | <u>43</u>                                | <u>40</u>                                   |
| TOTAL MENTIONS                     | 235                                      | 155   |
| Missing Cases SE = 14 <sup>2</sup> |  |   |
| Missing Cases SC = 39 <sup>2</sup> |  |   |

<sup>1</sup>The coding of "number of mentions" is the response total in the weighted sample. A total of two responses per interviewee could be coded. Note that only those respondents who visited the Tongass or Chugach National Forests, who had used campsites or picnic areas, who indicated that such use was very important or important to them and who rated the Forest Service fair or poor in managing these areas could respond.

<sup>2</sup>The missing cases in Table 59 contain interviewees who gave a "don't know" response as well as those from which an answer was not ascertained.

Table 60. Suggestions for Change in Forest Service Management of Trails.  
(Question E-15, Version 2 only: "What should the Forest Service do differently?")

| Region                             | Southeast<br>(No. Mentions) <sup>1</sup> | Southcentral<br>(No. Mentions) <sup>1</sup> |
|------------------------------------|--|---|
| <u>Management Change</u>           |  |   |
| Keep up trails                     | 134                                      | 37  |
| More trails                        | 72                                       | 13  |
| Clean up                           | 34                                       | 14  |
| Different trails                   | 8  | 8   |
| Better signs                       | 16                                       | 23  |
| Better maps                        | 9  | --  |
| More cabins, shelters              | 4  | 3   |
| Less responsibility                | 1  | 4   |
| More backcountry                   | 2  | 8   |
| Other                              | <u>23</u>                                | <u>25</u>                                   |
| TOTAL MENTIONS                     | 303                                      | 135   |
| Missing Cases SE = 75 <sup>2</sup> |  |   |
| Missing Cases SC = 56 <sup>2</sup> |  |   |

<sup>1</sup>The coding of "number of mentions" is the response total in the weighted sample. A total of two responses per interviewee could be coded. Note that only those respondents who completed Version 2 of the interview schedule, who had visited the Tongass or Chugach Forests, who had used trails in the National Forests, who indicated that use of these trails was very important or important to them and who rated the Forest Service as poor or fair in trail management could respond.

<sup>2</sup>The missing cases in Table 60 contain interviewees who gave a "don't know" response as well as those from whom an answer was not ascertained.

Table 61. Suggestions for Change in Forest Service Management of Backcountry. (Question E-19, Version 2 only: "What should the Forest Service do differently?")

| Region                              | Southeast<br>(No. Mentions) <sup>1</sup> | Southcentral<br>(No. Mentions) <sup>1</sup> |
|-------------------------------------|--|---|
| <u>Management Change</u>            |  |   |
| More trails                         | 34                                       | 23  |
| Clean up                            | 12                                       | 14  |
| Trail maintenance                   | 28                                       | 5   |
| Sep. trails                         | 4  | 4   |
| Direction markers                   | 9  | 1   |
| Public information                  | 4  | 7   |
| Buffers/trails                      | 13                                       | -   |
| More cabins                         | 3  | 7   |
| More other facilities               | 6  | 4   |
| Do nothing                          | 15                                       | 13  |
| Less resp.                          | 14                                       | 4   |
| Other                               | <u>21</u>                                | <u>33</u>                                   |
| Total Mentions                      | 163                                      | 102   |
| Missing Cases SE = 183 <sup>2</sup> |  |   |
| Missing Cases SC = 84 <sup>2</sup>  |  |   |

<sup>1</sup>The coding of "number of mentions" and the logical exclusion of respondents is similar to that given for backcountry cabins.

<sup>2</sup>The missing cases in Table 61 contain interviewees who gave a "don't know" response as well as those from whom an answer was not ascertained.

Table 62. Species of Animals and Fish Hunted or Fished for in the Chugach or Tongass National Forests. (Question E-22, Version 2 only: "Have you hunted or fished?")

| Region                | Southeast<br>(pct)  |  | Southcentral<br>(pct)                                     |  |
|-----------------------|---|--|---|--|
|                       | Regionwide<br>Frequency <sup>1</sup><br>(N=2994)<br>(pct) | Adjusted<br>Frequency <sup>2</sup><br>(N=918)<br>(pct) | Regionwide<br>Frequency <sup>1</sup><br>(N=3421)<br>(pct) | Adjusted<br>Frequency <sup>2</sup><br>(N=557)<br>(pct) |
| Deer, Elk             | 17  | 55   | 1   | 8  |
| Fishing (general)     | 7   | 22   | 5   | 29   |
| Trout                 | 6   | 20   | 4   | 24   |
| Moose                 | 4   | 12   | 3   | 19   |
| Bear                  | 2   | 5  | <1  | 6  |
| Goat                  | 1   | 4  | <1  | 4  |
| Sheep                 | <1  | <1   | <1  | 5  |
| Small Game            | <1  | 2  | <1  | 5  |
| Waterfowl             | 2   | 7  | <1  | 2  |
| Game Birds            | 2   | 5  | <1  | <1   |
| Salmon                | 3   | 11   | 4   | 23   |
| Halibut               | <1  | 2  | <1  | 2  |
| Grayling              | <1  | <1   | <1  | 5  |
| Big Game              | 1   | 4  | <1  | 5  |
| Caribou               | <1  | <1   | <1  | 2  |
| Crab                  | <1  | <1   | <1  | 2  |
| Other                 | <1  | <1   | <1  | <1   |
| Missing Cases SE = 79 |   |  |   |  |
| Missing Cases SC = 44 |   |  |   |  |

<sup>1</sup>Percentages calculated on the basis of the total regional sample, less the missing cases.

<sup>2</sup>Percentages calculated on the basis of only those respondents who indicated they had hunted or fished in the National Forests, less the missing cases.

Table 63 Suggestions for Change in Forest Service Management of Hunting and Fishing Opportunities. (Question E- 25, Version 2 only: "What should the Forest Service do differently?")

| Region                   | Southeast<br>(No. Mentions) <sup>1</sup> | Southcentral<br>(No. Mentions) <sup>1</sup> |
|--------------------------|--|---|
| <u>Management Change</u> |  |   |
| Less responsibility      | 50                                       | 9   |
| Improve habitats         | 53                                       | 9   |
| Preserve habitats        | 37                                       | -   |
| Emphasize management     | 28                                       | 11  |
| Change regulations       | 33                                       | 55  |
| Enforce regulations      | 9  | 12  |
| Favor Alaskans           | 4  | 6   |
| Other                    | <u>16</u>                                | <u>32</u>                                   |
| Total Mentions           | 230                                      | 134   |

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|                                     |
|-------------------------------------|
| Missing Cases SE = 252 <sup>2</sup> |
| Missing Cases SC = 101 <sup>2</sup> |

<sup>1</sup>The "number of mentions" is the response total in the weighted sample. A total of two responses per interviewee could be coded. Note that only respondents who completed Version 2 of the interview schedule, who had visited the Tongass or Chugach National Forests, who had hunted or fished in either National Forest, who indicated that such hunting or fishing was important to them and who rated hunting and fishing opportunities as fair or poor could respond.

<sup>2</sup>The missing cases in Table 63 contain interviewees who gave a "don't know" response as well as those from whom an answer was not ascertained.

Table 64. Suggestions for Change in Forest Service Management of Logging Roads for Recreation. (Question E-30, Version 2 only: "What should the Forest Service do differently?")

| Region                              | Southeast<br>(No. Mentions) <sup>1</sup> | Southcentral<br>(No. Mentions) <sup>1</sup> |
|-------------------------------------|--|---|
| <u>Management Change</u>            |  |   |
| Upgrade                             | 92                                       | 33  |
| Do nothing                          | 81                                       | 24  |
| Close them                          | 21                                       | 8   |
| Other                               | <u>24</u>                                | <u>18</u>                                   |
| Total Mentions                      | 218                                      | 83  |
| Missing Cases SE = 127 <sup>2</sup> |  |   |
| Missing Cases SC = 72 <sup>2</sup>  |  |   |

<sup>1</sup>The "number of mentions" is the response total in the weighted sample. A total of two responses per interviewee could be coded. Note that only respondents who completed Version 2 of the interview schedule; who had visited the Tongass or Chugach National Forests, who had used logging roads on Forest Service land for recreation, who indicated that logging roads were either fair or poor for recreation use could respond.

<sup>2</sup>The missing cases in Table 64 contain interviewees who gave a "don't know" response as well as those from whom an answer was not ascertained.

Table 65. Importance of the Management of Selected Tongass and Chucagh National Forest Resources.  
(Questions E-32, E-34, E-49, and E-51, Version 2 only. See Appendix 1 ).

| Region                  | Southeast <sup>1</sup><br>(pct) |       |                   |                                     |                                 | Southcentral <sup>1</sup><br>(pct) |       |                   |                                     |                                 |
|-------------------------|---------------------------------|-------|-------------------|-------------------------------------|---------------------------------|------------------------------------|-------|-------------------|-------------------------------------|---------------------------------|
|                         | Very<br>Impt.                   | Impt. | Not Very<br>Impt. | Not<br>At All<br>Impt. <sup>2</sup> | # Missing<br>Cases <sup>3</sup> | Very<br>Impt.                      | Impt. | Not Very<br>Impt. | Not<br>At all<br>Impt. <sup>2</sup> | # Missing<br>Cases <sup>3</sup> |
| <u>Resource</u>         |                                 |       |                   |                                     |                                 |                                    |       |                   |                                     |                                 |
| Land for Highways       | 31                              | 28    | 41                | --                                  | 116                             | 38                                 | 37    | 25                | --                                  | 104                             |
| Water                   | 41                              | 15    | 5                 | 39                                  | 149                             | 23                                 | 11    | 4                 | 61                                  | 178                             |
| Salmon/Spawning Streams | 41                              | 11    | 4                 | 44                                  | 74                              | 18                                 | 7     | 5                 | 70                                  | 41                              |
| Salmon/Land for Fish    |                                 |       |                   |                                     |                                 |                                    |       |                   |                                     |                                 |
| Hatcheries              | 32                              | 19    | 4                 | 45                                  | 45                              | 17                                 | 10    | 2                 | 71                                  | 45                              |

<sup>1</sup>The N of cases may be found by subtracting the missing cases from the regional totals of respondents completing Version 2 of the interview schedule of 1545 for the southeast region and 1747 for the southcentral region. Percentages were calculated on the basis of the number of persons completing Version 2 of the interview schedule, less the missing cases.

<sup>2</sup>In the areas of water and salmon resources, the "not at all important" category includes all and only those persons who did not use Forest Service water or who said that salmon runs did not affect them. The data related to land for highways was calculated on the basis of the three categories only.

<sup>3</sup>The number of missing cases includes respondents who indicated "don't know" as well as those from whom an answer was not ascertained.



Table 66. Percent of Respondents Affected by National Forest Management of Drinking Water, Logging Activities, Mining Activities, and Salmon. (Questions E-33, E-38, E-43, E-48, Version 2 only. (See Appendix 1 ).

| Region                     | Southeast <sup>1</sup><br>(pct) | Missing<br>Cases | Southcentral <sup>1</sup><br>(pct) | Missing<br>Cases |
|----------------------------|---------------------------------|------------------|------------------------------------|------------------|
| <u>Affect</u> <sup>2</sup> |                                 |                  |                                    |                  |
| Drinking Water             | 43                              | 6                | 8                                  | 12               |
| Logging Activities         | 49                              | 31               | 18                                 | 5                |
| Mining Activities          | 23                              | 31               | 9                                  | 23               |
| Salmon from F.S. Streams   | 54                              | 10               | 29                                 | 6                |

<sup>1</sup>The N of cases may be found by subtracting the missing cases from the regional totals of respondents completing Version 2 of the interview schedule of 1545 for the southeast region and 1746 for the southcentral region. Percentages were calculated on the basis of the number of persons completing Version 2 of the interview schedule, less the number of missing cases.

<sup>2</sup>Interviewees could also respond in a "not sure" category. For southeast these responses were: (1) drinking water, 21 percent; (2) logging, 2 percent; (3) mining, 5 percent; and (4) salmon, 4 percent. For southcentral these responses were: (1) drinking water, 28 percent, (2) logging, 3 percent; (3) mining, 5 percent; and (4) salmon, 2 percent.

Table 66a. Percent of Respondents Affected by National  
Forest Management of Drinking Water, Logging Activities, Mining  
Activities and Salmon (Questions E-33, E-38, E-43, E-48, Version 2 only)

|                          | SOUTHEAST REGION  |                     |             |             |            |             |             |             |                   |            |                    |               | SOUTH CENTRAL REGION |                                  |                    |             |            |                  |                |               |                             |
|--------------------------|-------------------|---------------------|-------------|-------------|------------|-------------|-------------|-------------|-------------------|------------|--------------------|---------------|----------------------|----------------------------------|--------------------|-------------|------------|------------------|----------------|---------------|-----------------------------|
|                          | All Res-pond-ents | FS Management Areas |             |             |            | Communities |             |             |                   |            |                    |               | All Res-pond-ents    | Chug-nah Nat'l Forest (coast-al) | OCS #60 (coast-al) | Communities |            |                  |                |               | Kenai Penin-sula (coast-al) |
|                          |                   | Ketch-ikan          | Sti-kine    | Chath-am    | All Other  | Juneau      | Ketch-ikan  | Sitka       | Medium Non-Native | Native     | Small Subsis-tence | Logg-ing Camp |                      |                                  |                    | Anch-orage  | Kenai      | Prince Wa. Sound | S.C. Main-land | Kodiak Island |                             |
|                          |                   |                     |             |             |            |             |             |             |                   |            |                    |               |                      |                                  |                    |             |            |                  |                |               |                             |
|                          | N=                | N=                  | N=          | N=          | N=         | N=          | N=          | N=          | N=                | N=         | N=                 | N=            | N=                   | N=                               | N=                 | N=          | N=         | N=               | N=             | N=            |                             |
| Drinking Water           | (663)<br>43       | (232)<br>54         | (85)<br>49  | (336)<br>40 | (10)<br>11 | (184)<br>30 | (201)<br>54 | (132)<br>67 | (75)<br>36        | (30)<br>39 | (27)<br>53         | (14)<br>67    | (283)<br>16          | (69)<br>23                       |                    | (234)<br>19 | (9)<br>6   | (14)<br>35       | (20)<br>8      | (7)<br>12     |                             |
| Logging Activities       | (742)<br>49       | (237)<br>57         | (107)<br>61 | (361)<br>44 | (37)<br>42 | (220)<br>37 | (210)<br>57 | (126)<br>66 | (127)<br>61       | (20)<br>28 | (23)<br>45         | (22)<br>100   | (305)<br>17          | (63)<br>21                       |                    | (203)<br>17 | (26)<br>17 | (8)<br>21        | (49)<br>19     | (19)<br>32    |                             |
| Mining Activities        | (343)<br>23       | (112)<br>27         | (26)<br>15  | (184)<br>22 | (21)<br>23 | (168)<br>28 | (105)<br>29 | (14)<br>7   | (44)<br>21        | (3)<br>3   | (9)<br>18          | (0)<br>0      | (296)<br>17          | (88)<br>29                       |                    | (218)<br>18 | (18)<br>12 | (5)<br>12        | (45)<br>17     | (10)<br>17    |                             |
| Salmon from F.S. Streams | (823)<br>54       | (233)<br>55         | (107)<br>60 | (438)<br>52 | (46)<br>50 | (328)<br>54 | (195)<br>52 | (87)<br>45  | (122)<br>58       | (38)<br>51 | (41)<br>80         | (12)<br>56    | (502)<br>29          | (126)<br>42                      |                    | (320)<br>26 | (61)<br>41 | (17)<br>42       | (72)<br>27     | (33)<br>58    |                             |

Table 67. Opinions of Respondents Relative to the Quality of Forest Service Management of Water Sources, Logging, Mining, Spawning Streams and Fish Management. (Questions E-35, E-40, E-45, E-50, E-52, Version 2 only. See Appendix 1 ).

| Region           | Southeast<br>(pct) |      |      |     |                 | Southcentral<br>(pct) |      |      |     |                 |
|------------------|--------------------|------|------|-----|-----------------|-----------------------|------|------|-----|-----------------|
|                  | Good               | Fair | Poor | N   | # Missing Cases | Good                  | Fair | Poor | N   | # Missing Cases |
| <u>Resource</u>  |                    |      |      |     |                 |                       |      |      |     |                 |
| Water Sources    | 79                 | 15   | 6    | 634 | 286             | 82                    | 16   | 2    | 383 | 335             |
| Logging          | 33                 | 44   | 23   | 680 | 136             | 30                    | 42   | 28   | 219 | 134             |
| Mining           | 20                 | 41   | 40   | 219 | 230             | 19                    | 37   | 44   | 232 | 271             |
| Spawning Streams | 40                 | 38   | 23   | 701 | 192             | 58                    | 28   | 15   | 397 | 148             |
| Fish Management  | 32                 | 43   | 26   | 636 | 256             | 51                    | 35   | 15   | 404 | 142             |

<sup>1</sup> Percentages were calculated on the basis of the number of persons visiting either the Tongass or Chucach National Forests who either used the resources in question or were affected by them, and who indicated that such use or affect was important or very important to them, less the missing cases.

Table 67a. Opinions of Respondents Relative to Forest Service  
Management Water Sources, Logging, Mining and Spawning  
Streams (Questions E-35, E-40, E-45, E-50)

|                      | SOUTHEAST REGION |                     |         |         |           |             |           |       |                   |        |                   |              | SOUTH CENTRAL REGION |                                |                   |             |       |                  |               |               |                           |
|----------------------|------------------|---------------------|---------|---------|-----------|-------------|-----------|-------|-------------------|--------|-------------------|--------------|----------------------|--------------------------------|-------------------|-------------|-------|------------------|---------------|---------------|---------------------------|
|                      | All Respondents  | FS Management Areas |         |         |           | Communities |           |       |                   |        |                   |              | All Respondents      | Chugach Nat'l Forest (coastal) | OCS #60 (coastal) | Communities |       |                  |               |               | Kenai Peninsula (coastal) |
|                      |                  | Ketchikan           | Stikine | Chatham | All Other | Juneau      | Ketchikan | Sitka | Medium Non-Native | Native | Small Subsistence | Logging Camp |                      |                                |                   | Anchorage   | Kenai | Prince Wm. Sound | S.C. Mainland | Kodiak Island |                           |
|                      |                  | N=                  | N=      | N=      | N=        | N=          | N=        | N=    | N=                | N=     | N=                | N=           |                      |                                |                   | N=          | N=    | N=               | N=            | N=            |                           |
| <u>Water Sources</u> |                  |                     |         |         |           |             |           |       |                   |        |                   |              |                      |                                |                   |             |       |                  |               |               |                           |
| Good                 | 79               | (177)               | (48)    | (274)   | (3)       | (144)       | (162)     | (118) | (42)              | (15)   | (14)              | (7)          |                      | (94)                           |                   | (261)       | (10)  | (10)             | (20)          | (12)          |                           |
| Fair                 | 15               | 87                  | 69      | 77      | 42        | 74          | 93        | 82    | 75                | 51     | 61                | 50           | 82                   | 93                             |                   | 83          | 71    | 77               | 86            | 73            |                           |
| Poor                 | 6                | (16)                | (17)    | (62)    | (3)       | (36)        | (12)      | (22)  | (13)              | (8)    | (6)               | (0)          |                      | (3)                            |                   | (47)        | (4)   | (3)              | (3)           | (4)           |                           |
|                      |                  | 8                   | 24      | 17      | 42        | 18          | 7         | 16    | 23                | 28     | 26                | 0            | 16                   | 3                              |                   | 15          | 29    | 24               | 14            | 27            |                           |
|                      |                  | (11)                | (5)     | (19)    | (1)       | (16)        | (0)       | (3)   | (1)               | (6)    | (3)               | (7)          |                      | (4)                            |                   | (8)         | (0)   | (0)              | (0)           | (0)           |                           |
|                      |                  | 5                   | 7       | 6       | 16        | 8           | 0         | 2     | 2                 | 21     | 13                | 50           | 2                    | 4                              |                   | 0           |       | 0                | 0             | 0             |                           |
| <u>Logging</u>       |                  |                     |         |         |           |             |           |       |                   |        |                   |              |                      |                                |                   |             |       |                  |               |               |                           |
| Good                 | 33               | (69)                | (35)    | (106)   | (13)      | (44)        | (63)      | (59)  | (42)              | (8)    | (3)               | (3)          |                      | (25)                           |                   | (39)        | (8)   | (3)              | (13)          | (3)           |                           |
| Fair                 | 44               | 33                  | 36      | 31      | 37        | 22          | 35        | 49    | 37                | 38     | 14                | 25           | 30                   | 45                             |                   | 26          | 39    | 39               | 43            | 25            |                           |
| Poor                 | 23               | (91)                | (45)    | (151)   | (10)      | (92)        | (78)      | (56)  | (49)              | (5)    | (8)               | (10)         |                      | (16)                           |                   | (62)        | (7)   | (2)              | (14)          | (7)           |                           |
|                      |                  | 44                  | 47      | 45      | 29        | 45          | 43        | 47    | 43                | 24     | 38                | 50           | 42                   | 28                             |                   | 42          | 33    | 27               | 44            | 50            |                           |
|                      |                  | (48)                | (16)    | (80)    | (12)      | (68)        | (39)      | (6)   | (22)              | (8)    | (10)              | (5)          |                      | (15)                           |                   | (47)        | (6)   | (2)              | (4)           | (3)           |                           |
|                      |                  | 23                  | 17      | 24      | 34        | 33          | 22        | 5     | 20                | 38     | 48                | 25           | 28                   | 27                             |                   | 32          | 28    | 33               | 14            | 25            |                           |

(Cont.)

Table 67a. Opinions of Respondents Relative to Forest Service  
Management Water Sources, Logging, Mining and Spawning  
Streams (Questions E-35, E-40, E-45, E-50)

|   |    | SOUTHEAST REGION             |                     |              |              |              |             |                |            |                          |            |                           | SOUTH CENTRAL REGION |                              |   |                              |                |           |                        |                       |                  |  |
|---|----|------------------------------|---------------------|--------------|--------------|--------------|-------------|----------------|------------|--------------------------|------------|---------------------------|----------------------|------------------------------|---|------------------------------|----------------|-----------|------------------------|-----------------------|------------------|--|
|   |    | All<br>Res-<br>pond-<br>ents | FS Management Areas |              |              |              | Communities |                |            |                          |            |                           |                      | All<br>Res-<br>pond-<br>ents | Chug-<br>ach<br>Nat'l<br>Forest<br>(coast-<br>al) | OCS<br>#60<br>(coast-<br>al) | Communities    |           |                        |                       |                  | Kensl<br>Penin-<br>sula<br>(coast<br>al) |
|   |    |                              | Ketch-<br>ikan      | Sti-<br>kine | Chath-<br>am | All<br>Other | Juneau      | Ketch-<br>ikan | Sitka      | Medium<br>Non-<br>Native | Native     | Small<br>Subsist-<br>ence | Logg-<br>ing<br>Camp |                              |   |                              | Anch-<br>orage | Kenai     | Prince<br>Wm.<br>Sound | S.C.<br>Main-<br>land | Kodiak<br>Island |  |
|   |    |                              |                     |              |              |              |             |                |            |                          |            |                           |                      |                              |   |                              |                |           |                        |                       |                  |  |
| N=  | N= | N=                           | N=                  | N=           | N=           | N=           | N=          | N=             | N=         | N=                       | N=         | N=                        | N=                   | N=                           | N=  | N=                           | N=             | N=        | N=                     | N=                    |                  |  |
| <u>Mining Policies</u>                          |    |                              |                     |              |              |              |             |                |            |                          |            |                           |                      |                              |   |                              |                |           |                        |                       |                  |  |
| Good  | 20 | (25)<br>31                   | (2)<br>13           | (14)<br>12   | (3)<br>25    | (8)<br>8     | (24)<br>32  | (6)<br>50      | (5)<br>20  | (0)<br>18                | (1)<br>0   | (0)<br>0                  | 19                   | (16)<br>24                   |   | (31)<br>17                   | (2)<br>13      | (1)<br>23 | (7)<br>31              | (1)<br>17             |                  |  |
| Fair  | 41 | (30)<br>38                   | (8)<br>50           | (48)<br>43   | (3)<br>26    | (44)<br>44   | (30)<br>40  | (3)<br>25      | (9)<br>41  | (2)<br>37                | (1)<br>60  | (0)<br>0                  | 38                   | (25)<br>38                   |   | (70)<br>39                   | (4)<br>27      | (1)<br>23 | (10)<br>42             | (1)<br>17             |                  |  |
| Poor  | 40 | (25)<br>31                   | (6)<br>38           | (51)<br>45   | (5)<br>49    | (48)<br>48   | (21)<br>28  | (3)<br>25      | (11)<br>39 | (1)<br>45                | (3)<br>40  | (0)<br>0                  | 44                   | (25)<br>38                   |   | (78)<br>44                   | (10)<br>60     | (3)<br>54 | (6)<br>27              | (4)<br>67             |                  |  |
| <u>Salmon Management (Spawning<br/>Streams)</u> |    |                              |                     |              |              |              |             |                |            |                          |            |                           |                      |                              |   |                              |                |           |                        |                       |                  |  |
| Good  | 40 | (67)<br>33                   | (45)<br>48          | (147)<br>40  | (20)<br>52   | (116)<br>43  | (60)<br>35  | (25)<br>33     | (47)<br>46 | (14)<br>36               | (7)<br>26  | (10)<br>80                | 57                   | (45)<br>43                   |   | (152)<br>61                  | (22)<br>44     | (8)<br>50 | (31)<br>53             | (14)<br>62            |                  |  |
| Fair  | 38 | (81)<br>40                   | (35)<br>37          | (139)<br>38  | (9)<br>24    | (96)<br>35   | (69)<br>40  | (36)<br>48     | (38)<br>38 | (13)<br>34               | (9)<br>33  | (2)<br>20                 | 28                   | (32)<br>31                   |   | (62)<br>25                   | (20)<br>39     | (4)<br>24 | (17)<br>28             | (8)<br>33             |                  |  |
| Poor  | 23 | (55)<br>27                   | (14)<br>15          | (80)<br>22   | (9)<br>23    | (60)<br>22   | (45)<br>26  | (14)<br>19     | (17)<br>16 | (11)<br>30               | (11)<br>41 | (0)<br>0                  | 15                   | (27)<br>27                   |   | (35)<br>14                   | (9)<br>17      | (4)<br>26 | (11)<br>18             | (1)<br>5              |                  |  |

Table 68. Suggestions for Change in Forest Service Management of Water as a Source for Drinking.<sup>1</sup> (Question E-36, Version 2 only: "What should the Forest Service do differently?")

| Region                              | Southeast<br>(No Mentions) <sup>2</sup> | Southcentral<br>(No Mentions) <sup>2</sup> |
|-------------------------------------|---|--|
| <u>Management Change</u>            |   |  |
| Other                               | <u>67</u>                               | <u>34</u>                                  |
| Total Responses                     | 67                                      | 34   |
| Missing Cases SE = 353 <sup>3</sup> |   |  |
| Missing Cases SC = 374 <sup>3</sup> |   |  |

<sup>1</sup>Response to E-36 was inadequate for the development of a coding scheme. There was a significant problem in that many respondents did not know if their water originated on Forest land and further how to rate the Forest Service in water management if it did.

<sup>2</sup>The number of mentions is the response total in the weighted sample. A total of two responses could be coded per respondent. Note that only those respondents who completed Version 2 of the interview schedule, who indicated that or were not sure if their drinking water came from Forest Service land, who responded that this source of water was important to them, and who rated the Forest Service as fair or poor in the management of this water could respond.

<sup>3</sup>The missing cases in Table 68 contain interviewees who gave a "don't know" response as well as those from whom an answer was not ascertained.

Table 69. Suggestions for Change in Forest Service Management of Logging Activities. (Question E-41, Version 2 only: "What should the Forest Service do differently?")

| Region                              | Southeast<br>(No. Mentions) <sup>1</sup> | Southcentral<br>(No. Mentions) <sup>1</sup> |
|-------------------------------------|--|---|
| <u>Management Change</u>            |  |   |
| Better management                   | 96                                       | 31  |
| Less logging                        | 69                                       | 15  |
| More logging                        | 45                                       | 8   |
| Visual management                   | 48                                       | 11  |
| Ecological management               | 66                                       | 23  |
| Revise sales                        | 36                                       | 17  |
| Clear slash                         | 21                                       | 4   |
| Avoid streams                       | 27                                       | --  |
| Less responsibility                 | 19                                       | 3   |
| Other                               | <u>21</u>                                | <u>41</u>                                   |
| Total Mentions                      | 448                                      | 153   |
| Missing Cases SE = 251 <sup>2</sup> |  |   |
| Missing Cases SC = 174 <sup>2</sup> |  |   |

<sup>1</sup>The "number of mentions" is the response total in the weighted sample. A total of two responses per interviewee could be coded. Note that only respondents who completed Version 2 of the interview schedule, who indicated as who were not sure if Forest Service activities affected them and who rated the Forest Service management logging as fair or poor could respond.

<sup>2</sup>The missing cases in Table 69 contain interviewees who gave a "don't know" response as well as those from whom an answer was not ascertained.

Table 70. Suggestions for Change in Forest Service Management of Mining Activities. (Question E-46, Version 2 only: "What should the Forest Service do differently?")

| Region                              | Southeast<br>(No. Mentions) <sup>1</sup> | Southcentral<br>(No. Mentions) <sup>1</sup> |
|-------------------------------------|--|---|
| <u>Management Change</u>            |  |   |
| Less access                         | 41                                       | 29  |
| More land available                 | 33                                       | 62  |
| Change regulations                  | 31                                       | 37  |
| Less responsibility                 | 10                                       | 16  |
| Enforce regulations                 | 11                                       | 5   |
| More access                         | 26                                       | 54  |
| Other                               | <u>16</u>                                | <u>5</u>                                    |
| Total Mentions                      | 168                                      | 208   |
| Missing Cases SE = 277 <sup>2</sup> |  |   |
| Missing Cases SC = 208 <sup>2</sup> |  |   |

<sup>1</sup>The "number of mentions" is the response total in the weighted sample. A total of two responses per interviewee could be coded. Note that only respondents who completed Version 2 of the interview schedule, who indicated that or who were not sure if Forest Service mining activities affected them in anyway and who rated Forest Service mining policies as fair or poor could respond.

<sup>2</sup>The missing cases in Table 70 contain interviewees who gave a "don't know" response as well as those from whom an answer was not ascertained.



Table 71. Suggestions for Change in Forest Service Fish Management.  
(Question E-53, Version 2 only: "What should the Forest Service do differently?")

| Region                              | Southeast<br>(No. Mentions) <sup>1</sup> | Southcentral<br>(No. Mentions) <sup>1</sup> |
|-------------------------------------|--|---|
| <u>Management Change</u>            |  |   |
| Protect lakes, streams              | 130                                      | 11  |
| Emphasize management                | 63                                       | 35  |
| Should have less or no mgmt. resp.  | 35                                       | 24  |
| Provide hatcheries                  | 39                                       | 34  |
| Improve lakes, streams              | 66                                       | 2   |
| Enforce regulations                 | 39                                       | 11  |
| Change fishing regs.                | 10                                       | 35  |
| Other                               | <u>33</u>                                | <u>21</u>                                   |
| Total Mentions                      | 415                                      | 137   |
| Missing Cases SE = 402 <sup>2</sup> |  |   |
| Missing Cases SC = 201 <sup>2</sup> |  |   |

<sup>1</sup>The "number of mentions" is the response total in the weighted sample. A total of two responses per interviewee could be coded. Note that only those respondents who completed Version 2, who indicated that number of salmon coming from Forest Service land affected them, and who rated Forest Service Fish Management as fair or poor could respond.

<sup>2</sup>The missing cases in Table 71 contain interviewees who gave a "don't know" response as well as those from whom an answer was not ascertained.

Table 72. Overall Rating of the Forest Service. (Question E-55, Version 2 only: "Overall, how good a job do you think the Forest Service is doing in managing the Tongass and Chugach National Forests?")

| Region                              | Southeast<br>(pct) <sup>1</sup> (N=1394) | Southcentral<br>(pct) <sup>1</sup> (N=1278) |
|-------------------------------------|--|---|
| <u>Rating</u>                       |  |   |
| Good                                | 56                                       | 67  |
| Fair                                | 37                                       | 27  |
| Poor                                | 6  | 6   |
| Missing Cases SE = 152 <sup>2</sup> |  |   |
| Missing Cases SC = 464 <sup>2</sup> |  |   |

<sup>1</sup>Percentages were calculated on the basis of Version 2 respondents only.

<sup>2</sup>The missing cases contain 101 respondents in the southeast region and 426 respondents in the southcentral region who gave a "don't know" response.

Table 73. Opinions Relative to The Occurrence of Selected Activities In Alaska Wilderness Areas (Question E-56, Version 2 only. See Appendix 1 ).

| Region                        | Southeast <sup>1</sup><br>(pct) |                           |     |                       | Southcentral <sup>1</sup><br>(pct) |                           |     |                       |
|-------------------------------|---------------------------------|---------------------------|-----|-----------------------|------------------------------------|---------------------------|-----|-----------------------|
| Opinion                       | Allow                           | Strict<br>Regu-<br>lation | Ban | #<br>Missing<br>Cases | Allow                              | Strict<br>Regu-<br>lation | Ban | #<br>Missing<br>Cases |
| <u>Activity</u>               |                                 |                           |     |                       |                                    |                           |     |                       |
| Plane landings                | 76                              | 20                        | 4   | 42                    | 69                                 | 29                        | 2   | 44                    |
| Snowmobile travel             | 30                              | 49                        | 20  | 49                    | 44                                 | 46                        | 10  | 36                    |
| Dirtbike travel               | 21                              | 45                        | 35  | 61                    | 27                                 | 52                        | 21  | 36                    |
| Building fish<br>hatcheries   | 64                              | 31                        | 5   | 48                    | 66                                 | 30                        | 4   | 44                    |
| Building public<br>cabins     | 57                              | 35                        | 8   | 55                    | 44                                 | 45                        | 11  | 29                    |
| Building commercial<br>lodges | 20                              | 48                        | 33  | 60                    | 19                                 | 54                        | 26  | 36                    |

<sup>1</sup>The N of cases may be calculated by subtracting the missing cases from 1545 for the southeast region and 1747 for the southcentral region. Percentages were computed on the basis of persons who completed Version 2 of the interview schedule, less those for whom an answer was not ascertained and those who indicated "don't know."

Table 73a. Opinions About Activities in Alaska Wilderness  
(Question E-56) Percent of Respondents.

|                          |  | SOUTHEAST REGION             |                     |              |              |              |             |                |       |                          |        |                           | SOUTH CENTRAL REGION |                              |   |                              |                |       |                        |                       |                  |  |
|--------------------------|--|------------------------------|---------------------|--------------|--------------|--------------|-------------|----------------|-------|--------------------------|--------|---------------------------|----------------------|------------------------------|---|------------------------------|----------------|-------|------------------------|-----------------------|------------------|--|
|                          |  | All<br>Res-<br>pond-<br>ents | FS Management Areas |              |              |              | Communities |                |       |                          |        |                           |                      | All<br>Res-<br>pond-<br>ents | Chug-<br>ach<br>Nat'l<br>Forest<br>(coast-<br>al) | OCS<br>#60<br>(coast-<br>al) | Communities    |       |                        |                       |                  | Kenai<br>Penin-<br>sula<br>(coast<br>al) |
|                          |  |                              | Ketch-<br>ikan      | Sti-<br>kine | Chath-<br>am | All<br>Other | Juneau      | Ketch-<br>ikan | Sitka | Medium<br>Non-<br>Native | Native | Small<br>Subsist-<br>ence | Logg-<br>ing<br>Camp |                              |   |                              | Anch-<br>orage | Kenai | Prince<br>Wm.<br>Sound | S.C.<br>Main-<br>land | Kodiak<br>Island |  |
|                          |  |                              |                     |              |              |              |             |                |       |                          |        |                           |                      |                              |   |                              |                |       |                        |                       |                  | N=                                       |
| Plane Landings           |  |                              |                     |              |              |              |             |                |       |                          |        |                           |                      |                              |   |                              |                |       |                        |                       |                  |  |
| Allow                    |  | 76                           | 85                  | 77           | 72           | 72           | 70          | 87             | 82    | 78                       | 52     | 78                        | 100                  | 69                           | 73  | 72                           | 65             | 78    | 74                     | 81                    | 68               | 71                                       |
| Strictly regulate        |  | 20                           | 11                  | 20           | 24           | 23           | 26          | 10             | 18    | 20                       | 31     | 20                        | 0                    | 29                           | 24  | 24                           | 34             | 18    | 26                     | 16                    | 30               | 25                                       |
| Ban                      |  | 4                            | 4                   | 3            | 4            | 6            | 5           | 3              | 0     | 2                        | 18     | 2                         | 0                    | 2                            | 4   | 5                            | 2              | 4     | 0                      | 4                     | 2                | 4  |
| Snowmobile Travel        |  |                              |                     |              |              |              |             |                |       |                          |        |                           |                      |                              |   |                              |                |       |                        |                       |                  |  |
| Allow                    |  | 30                           | 36                  | 48           | 22           | 47           | 18          | 36             | 32    | 47                       | 44     | 31                        | 67                   | 44                           | 43  | 46                           | 41             | 53    | 56                     | 51                    | 49               | 42                                       |
| Strictly regulate        |  | 49                           | 47                  | 37           | 54           | 38           | 55          | 50             | 59    | 42                       | 22     | 29                        | 22                   | 46                           | 45  | 43                           | 50             | 33    | 38                     | 38                    | 38               | 46                                       |
| Ban                      |  | 20                           | 17                  | 15           | 24           | 15           | 27          | 15             | 9     | 11                       | 34     | 41                        | 11                   | 10                           | 12  | 11                           | 9              | 15    | 6                      | 10                    | 13               | 12                                       |
| Dirtbike Travel          |  |                              |                     |              |              |              |             |                |       |                          |        |                           |                      |                              |   |                              |                |       |                        |                       |                  |  |
| Allow                    |  | 21                           | 28                  | 41           | 12           | 32           | 9           | 27             | 21    | 39                       | 32     | 25                        | 56                   | 27                           | 32  | 32                           | 24             | 33    | 50                     | 32                    | 34               | 28                                       |
| Strictly regulate        |  | 45                           | 45                  | 39           | 46           | 40           | 46          | 47             | 50    | 40                       | 31     | 33                        | 44                   | 52                           | 47  | 50                           | 55             | 38    | 32                     | 47                    | 43               | 51                                       |
| Ban                      |  | 35                           | 27                  | 21           | 42           | 28           | 46          | 27             | 29    | 21                       | 37     | 43                        | 0                    | 21                           | 21  | 20                           | 20             | 30    | 18                     | 21                    | 23               | 21                                       |
| Building Fish Hatcheries |  |                              |                     |              |              |              |             |                |       |                          |        |                           |                      |                              |   |                              |                |       |                        |                       |                  |  |
| Allow                    |  | 64                           | 70                  | 68           | 59           | 78           | 56          | 73             | 70    | 72                       | 63     | 56                        | 56                   | 66                           | 70  | 71                           | 63             | 68    | 92                     | 74                    | 60               | 68                                       |
| Strictly regulate        |  | 31                           | 28                  | 29           | 35           | 21           | 38          | 27             | 26    | 26                       | 24     | 40                        | 33                   | 30                           | 27  | 25                           | 32             | 31    | 6                      | 21                    | 36               | 28                                       |
| Ban                      |  | 5                            | 3                   | 3            | 6            | 1            | 7           | 1              | 4     | 2                        | 13     | 4                         | 11                   | 4                            | 3   | 4                            | 4              | 1     | 2                      | 5                     | 4                | 4  |

Table 73a. Continued.

|                            | SOUTHEAST REGION  |                    |          |          |           |             |            |       |                   |        |                    |               | SOUTH CENTRAL REGION |                                  |                    |             |       |                  |                |               |                               |
|----------------------------|-------------------|--------------------|----------|----------|-----------|-------------|------------|-------|-------------------|--------|--------------------|---------------|----------------------|----------------------------------|--------------------|-------------|-------|------------------|----------------|---------------|-------------------------------|
|                            | All Res-pond-ents | FS Management Area |          |          |           | Communities |            |       |                   |        |                    |               | All Res-pond-ents    | Chug-nah Nat'l Forest (coast-al) | OCS #60 (coast-al) | Communities |       |                  |                |               | Kenai Peoio-n-sula (coast-al) |
|                            |                   | Ketch-ikan         | Sti-king | Chath-am | All Other | Juneau      | Ketch-ikan | Sitka | Medium Non-Native | Native | Small Subsis-tence | Logg-ing Camp |                      |                                  |                    | Anch-orage  | Kenai | Prince Wm. Sound | S.C. Main-land | Kodiak Island |                               |
|                            |                   |                    |          |          |           |             |            |       |                   |        |                    |               |                      |                                  |                    |             |       |                  |                |               |                               |
|                            | N=                | N=                 | N=       | N=       | N=        | N=          | N=         | N=    | N=                | N=     | N=                 | N=            | N=                   | N=                               | N=                 | N=          | N=    | N=               | N=             | N=            |                               |
| Building public cabins     |                   |                    |          |          |           |             |            |       |                   |        |                    |               |                      |                                  |                    |             |       |                  |                |               |                               |
| Allow                      | 57                | 68                 | 68       | 50       | 53        | 47          | 70         | 59    | 64                | 52     | 48                 | 78            | 44                   | 38                               | 44                 | 42          | 47    | 70               | 51             | 47            | 41                            |
| Strictly regulate          | 35                | 24                 | 26       | 43       | 38        | 44          | 23         | 40    | 29                | 31     | 44                 | 22            | 45                   | 51                               | 46                 | 47          | 42    | 25               | 37             | 42            | 49                            |
| Ban                        | 8                 | 8                  | 6        | 8        | 9         | 9           | 7          | 2     | 7                 | 17     | 8                  | 0             | 11                   | 11                               | 11                 | 11          | 12    | 6                | 12             | 11            | 11                            |
| Building commercial lodges |                   |                    |          |          |           |             |            |       |                   |        |                    |               |                      |                                  |                    |             |       |                  |                |               |                               |
| Allow                      | 19                | 22                 | 27       | 16       | 15        | 15          | 23         | 22    | 22                | 19     | 8                  | 33            | 19                   | 20                               | 17                 | 18          | 17    | 27               | 23             | 22            | 15                            |
| Strictly regulate          | 48                | 46                 | 49       | 49       | 48        | 50          | 45         | 49    | 51                | 34     | 43                 | 67            | 54                   | 49                               | 58                 | 56          | 51    | 51               | 48             | 52            | 57                            |
| Ban                        | 33                | 32                 | 25       | 35       | 37        | 35          | 32         | 29    | 27                | 47     | 48                 | 0             | 26                   | 31                               | 24                 | 25          | 32    | 23               | 29             | 26            | 28                            |

Table 73b. Opinions About Activities in Alaska Wilderness

(Question E-56). Number of Respondents

|                          | SOUTHEAST REGION             |                     |              |              |              |             |                |       |                          |        |                           |                      | SOUTH CENTRAL REGION         |   |                              |                |       |                        |                       |                  |  |
|--------------------------|------------------------------|---------------------|--------------|--------------|--------------|-------------|----------------|-------|--------------------------|--------|---------------------------|----------------------|------------------------------|---|------------------------------|----------------|-------|------------------------|-----------------------|------------------|--|
|                          | All<br>Res-<br>pond-<br>ents | FS Management Areas |              |              |              | Communities |                |       |                          |        |                           |                      | All<br>Res-<br>pond-<br>ents | Chug-<br>ach<br>Nat'l<br>Forest<br>(coast-<br>al) | OCS<br>#60<br>(coast-<br>al) | Communities    |       |                        |                       |                  | Kenai<br>Penin-<br>sula<br>(coast<br>al) |
|                          |                              | Ketch-<br>ikan      | Sti-<br>line | Chath-<br>am | All<br>Other | Juneau      | Ketch-<br>ikan | Sitka | Medium<br>Non-<br>Native | Native | Small<br>Subsist-<br>ence | Logg-<br>ing<br>Camp |                              |   |                              | Anch-<br>orage | Kenai | Prince<br>Wm.<br>Sound | S.C.<br>Main-<br>land | Kodiak<br>Island |  |
|                          |                              | N=                  | N=           | N=           | N=           | N=          | N=             | N=    | N=                       | N=     | N=                        | N=                   |                              |   |                              | N=             | N=    | N=                     | N=                    | N=               |  |
| Plane Landings           |                              |                     |              |              |              |             |                |       |                          |        |                           |                      |                              |   |                              |                |       |                        |                       |                  |  |
| Allow                    |                              | (349)               | (135)        | (595)        | (63)         | (420)       | (315)          | (154) | (162)                    | (37)   | (38)                      | (22)                 |                              | (217)   | (374)                        | (776)          | (117) | (30)                   | (208)                 | (39)             | (495)                                    |
| Strictly Regulate        |                              | (44)                | (35)         | (199)        | (20)         | (156)       | (36)           | (34)  | (42)                     | (22)   | (10)                      | (0)                  |                              | (70)  | (123)                        | (402)          | (27)  | (11)                   | (41)                  | (17)             | (171)                                    |
| Ban                      |                              | (16)                | (4)          | (32)         | (5)          | (28)        | (12)           | (0)   | (3)                      | (13)   | (1)                       | (0)                  |                              | (11)  | (23)                         | (20)           | (5)   | (0)                    | (10)                  | (1)              | (29)                                     |
| Snowmobile Travel        |                              |                     |              |              |              |             |                |       |                          |        |                           |                      |                              |   |                              |                |       |                        |                       |                  |  |
| Allow                    |                              | (150)               | (80)         | (180)        | (42)         | (108)       | (132)          | (59)  | (94)                     | (33)   | (15)                      | (14)                 |                              | (129)   | (241)                        | (487)          | (78)  | (23)                   | (135)                 | (28)             | (293)                                    |
| Strictly Regulate        |                              | (195)               | (63)         | (443)        | (34)         | (328)       | (183)          | (106) | (84)                     | (16)   | (14)                      | (5)                  |                              | (135)   | (221)                        | (601)          | (49)  | (15)                   | (100)                 | (22)             | (320)                                    |
| Ban                      |                              | (71)                | (25)         | (194)        | (14)         | (164)       | (54)           | (17)  | (23)                     | (25)   | (20)                      | (9)                  |                              | (35)  | (58)                         | (113)          | (22)  | (2)                    | (27)                  | (8)              | (82)                                     |
| Dirtbike Travel          |                              |                     |              |              |              |             |                |       |                          |        |                           |                      |                              |   |                              |                |       |                        |                       |                  |  |
| Allow                    |                              | (109)               | (70)         | (101)        | (28)         | (52)        | (93)           | (39)  | (78)                     | (24)   | (12)                      | (12)                 |                              | (95)  | (165)                        | (292)          | (48)  | (20)                   | (83)                  | (19)             | (192)                                    |
| Strictly Regulate        |                              | (179)               | (66)         | (379)        | (35)         | (296)       | (162)          | (92)  | (82)                     | (23)   | (16)                      | (10)                 |                              | (140)   | (257)                        | (667)          | (56)  | (12)                   | (124)                 | (24)             | (356)                                    |
| Ban                      |                              | (107)               | (35)         | (344)        | (24)         | (276)       | (93)           | (53)  | (42)                     | (27)   | (21)                      | (6)                  |                              | (61)  | (102)                        | (246)          | (44)  | (7)                    | (55)                  | (13)             | (149)                                    |
| Building Fish Hatcheries |                              |                     |              |              |              |             |                |       |                          |        |                           |                      |                              |   |                              |                |       |                        |                       |                  |  |
| Allow                    |                              | (282)               | (118)        | (488)        | (68)         | (332)       | (261)          | (134) | (148)                    | (45)   | (27)                      | (12)                 |                              | (210)   | (370)                        | (757)          | (101) | (37)                   | (195)                 | (35)             | (474)                                    |
| Strictly Regulate        |                              | (113)               | (50)         | (284)        | (19)         | (224)       | (96)           | (50)  | (54)                     | (18)   | (19)                      | (7)                  |                              | (81)  | (133)                        | (386)          | (46)  | (2)                    | (54)                  | (21)             | (197)                                    |
| Ban                      |                              | (10)                | (5)          | (53)         | (1)          | (40)        | (3)            | (8)   | (4)                      | (9)    | (2)                       | (2)                  |                              | (8)   | (21)                         | (51)           | (2)   | (1)                    | (13)                  | (2)              | (28)                                     |

Table 73b. (continued)

|                                     | SOUTHEAST REGION             |                     |              |              |              |             |                |       |                          |        |                           |                      | SOUTH CENTRAL REGION         |   |                              |                |       |                        |                       |                  |  |
|-------------------------------------|------------------------------|---------------------|--------------|--------------|--------------|-------------|----------------|-------|--------------------------|--------|---------------------------|----------------------|------------------------------|---|------------------------------|----------------|-------|------------------------|-----------------------|------------------|--|
|                                     | All<br>Res-<br>pond-<br>ents | FS Management Areas |              |              |              | Communities |                |       |                          |        |                           |                      | All<br>Res-<br>pond-<br>ents | Chug-<br>ach<br>Nat'l<br>Forest<br>(coast-<br>al) | OCS<br>#60<br>(coast-<br>al) | Communities    |       |                        |                       |                  | Kenai<br>Penin-<br>sula<br>(coast<br>al) |
|                                     |                              | Ketch-<br>ikan      | Sti-<br>kine | Chath-<br>am | All<br>Other | Juneau      | Ketch-<br>ikan | Sitka | Medium<br>Non-<br>Native | Native | Small<br>Subsist-<br>ence | Logg-<br>ing<br>Camp |                              |   |                              | Anch-<br>orage | Kenai | Prince<br>Wm.<br>Sound | S.C.<br>Main-<br>land | Kodiak<br>Island |  |
|                                     |                              |                     |              |              |              |             |                |       |                          |        |                           |                      |                              |   |                              |                |       |                        |                       |                  |  |
| N=                                  | N=                           | N=                  | N=           | N=           | N=           | N=          | N=             | N=    | N=                       | N=     | N=                        | N=                   | N=                           | N=  | N=                           | N=             | N=    | N=                     | N=                    |                  |  |
| Building Public Cabins<br>Allow     |                              | (286)               | (118)        | (398)        | (45)         | (272)       | (258)          | (112) | (132)                    | (38)   | (23)                      | (17)                 |                              | (114)   | (228)                        | (503)          | (70)  | (27)                   | (133)                 | (27)             | (287)                                    |
| Strictly Regulate                   |                              | (101)               | (45)         | (344)        | (33)         | (256)       | (87)           | (76)  | (59)                     | (22)   | (21)                      | (5)                  |                              | (152)   | (241)                        | (573)          | (62)  | (10)                   | (98)                  | (24)             | (339)                                    |
| Ban                                 |                              | (32)                | (11)         | (62)         | (8)          | (52)        | (27)           | (3)   | (15)                     | (13)   | (4)                       | (0)                  |                              | (32)  | (55)                         | (133)          | (17)  | (2)                    | (31)                  | (6)              | (73)                                     |
| Building Commercial Lodges<br>Allow |                              | (88)                | (46)         | (133)        | (13)         | (88)        | (81)           | (42)  | (45)                     | (14)   | (4)                       | (7)                  |                              | (59)  | (90)                         | (222)          | (25)  | (11)                   | (61)                  | (12)             | (107)                                    |
| Strictly Regulate                   |                              | (185)               | (83)         | (403)        | (41)         | (296)       | (162)          | (95)  | (104)                    | (24)   | (21)                      | (14)                 |                              | (143)   | (304)                        | (679)          | (76)  | (20)                   | (126)                 | (29)             | (392)                                    |
| Ban                                 |                              | (130)               | (42)         | (283)        | (32)         | (208)       | (114)          | (56)  | (54)                     | (33)   | (23)                      | (0)                  |                              | (91)  | (126)                        | (304)          | (48)  | (9)                    | (76)                  | (14)             | (195)                                    |

## SECTION F -- EMPLOYMENT

These data are not included in this summary.



SECTION G -- COMMUNITY PERCEPTIONS

| <u>Table</u>   | <u>Page</u> |
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| 74. Attitudes Toward Current Living Conditions in<br>Community of Residence . . . . .  | 195         |
| 75. Attitude Toward Presence Community as a Place to Live . . .  | 198         |
| 76. Opinions Relative to the Problems of Crowding in Streets<br>and Drinking, Fighting, Drugs, and Stealing in the<br>Community. . . . . | 200         |

Table 74. Attitudes Toward Current Living Conditions In Community of Residence. (Question G-1, Version 2 only. See Appendix 1 .)

| Region   | Southeast (N=3073)<br>(pct) |      |      |      |                       | Southcentral (N=3469)<br>(pct) |      |      |      |                       |
|--|-----------------------------|------|------|------|-----------------------|--------------------------------|------|------|------|-----------------------|
|  | Excellent                   | Good | Fair | Poor | #<br>Missing<br>Cases | Excellent                      | Good | Fair | Poor | #<br>Missing<br>Cases |
| <u>Condition</u>   |                             |      |      |      |                       |                                |      |      |      |                       |
| Amount of fish   | 17                          | 37   | 30   | 17   | 90                    | 15                             | 31   | 22   | 32   | 128                   |
| Amount of game   | 7                           | 36   | 33   | 24   | 124                   | 5                              | 20   | 30   | 46   | 204                   |
| Number of jobs   | 6                           | 28   | 36   | 30   | 131                   | 5                              | 16   | 34   | 45   | 64                    |
| Variety of products available<br>in stores                   | 17                          | 40   | 30   | 13   | 27                    | 35                             | 43   | 16   | 6    | 14                    |
| Quality of transportation for<br>people and goods            | 9                           | 38   | 33   | 19   | 36                    | 18                             | 43   | 26   | 13   | 30                    |
| Quality of outdoor recreation<br>opportunities               | 40                          | 42   | 14   | 4    | 29                    | 37                             | 40   | 16   | 7    | 20                    |
| Air and water quality  | 56                          | 38   | 6    | 4    | 37                    | 41                             | 44   | 12   | 2    | 24                    |
| Way people help each other                                   | 30                          | 51   | 16   | 3    | 33                    | 21                             | 46   | 24   | 9    | 32                    |
| Quality of services like<br>electricity, telephone & water   | 9                           | 44   | 29   | 18   | 51                    | 15                             | 50   | 24   | 12   | 31                    |
| Quality of local services like<br>police and fire protection | 22                          | 50   | 18   | 9    | 85                    | 16                             | 57   | 17   | 10   | 45                    |
| Quality of schools   | 20                          | 56   | 16   | 9    | 185                   | 20                             | 49   | 22   | 9    | 231                   |
| Number of things to do                                       | 12                          | 31   | 31   | 26   | 46                    | 17                             | 37   | 28   | 19   | 21                    |

<sup>1</sup> Percentages were calculated on the basis of those respondents completing Version 2 of the interview schedule, less the missing cases.

<sup>2</sup> The missing cases contain a number of persons who gave a "don't know" response as well as those from whom a response was not ascertained.

Table 74a. Attitudes Toward Current Living Conditions  
in Community of Residence. (Question G-1)

|  | SOUTHEAST REGION (pct. poor) |                     |          |          |           |             |            |       |                   |        |                    |               | SOUTH CENTRAL REGION (pct. poor) |                   |                                   |                    |             |                  |                |               |      |                             |
|--|------------------------------|---------------------|----------|----------|-----------|-------------|------------|-------|-------------------|--------|--------------------|---------------|----------------------------------|-------------------|-----------------------------------|--------------------|-------------|------------------|----------------|---------------|------|-----------------------------|
|  | All Res-pond-ents            | FS Management Areas |          |          |           | Communities |            |       |                   |        |                    |               |                                  | All Res-pond-ents | Chug-nach Nat'l Forest (coast-al) | OCS #60 (coast-al) | Communities |                  |                |               |      | Kenai Penin-sula (coast-al) |
|  |                              | Ketch-ikan          | Sti-king | Chath-am | All Other | Juneau      | Ketch-ikan | Sitka | Medium Non-Native | Native | Small Subsel-tence | Logg-ing Camp | Anch-orage                       |                   |                                   |                    | Kenai       | Prince Wm. Sound | S.C. Main-land | Kodiak Island |      |                             |
|  |                              |                     |          |          |           |             |            |       |                   |        |                    |               |                                  |                   |                                   |                    |             |                  |                |               |      |                             |
| N=   | N=                           | N=                  | N=       | N=       | N=        | N=          | N=         | N=    | N=                | N=     | N=                 | N=            | N=                               | N=                | N=                                | N=                 | N=          | N=               | N=             | N=            |      |                             |
| Amount of Fish                                 | 17                           | (78)                | (35)     | (104)    | (22)      | (84)        | (69)       | (14)  | (47)              | (14)   | (9)                | (2)           | 32                               |                   |                                   |                    | (417)       | (6)              | (4)            | (82)          | (4)  |                             |
| Amount of Game                                 | 24                           | 19                  | 21       | 13       | 25        | 15          | 19         | 8     | 24                | 19     | 20                 | 11            | 46                               |                   |                                   |                    | 37          | 4                | 11             | 32            | 8    |                             |
| Number of Jobs                                 | 30                           | (82)                | (99)     | (92)     | (42)      | (84)        | (69)       | (6)   | (122)             | (18)   | (12)               | (5)           | 45                               |                   |                                   |                    | (542)       | (41)             | (10)           | (109)         | (4)  |                             |
| Variety of Products Available in Storage       | 13                           | 24                  | 58       | 13       | 49        | 16          | 24         | 3     | 61                | 24     | 28                 | 22            | 6                                |                   |                                   |                    | 51          | 30               | 26             | 43            | 8    |                             |
| Quality of Transportation                      | 19                           | (121)               | (63)     | (183)    | (60)      | (100)       | (84)       | (59)  | (90)              | (52)   | (28)               | (14)          | 13                               |                   |                                   |                    | (460)       | (89)             | (18)           | (164)         | (22) |                             |
| Quality of Outdoor Recreation                  | 4                            | 32                  | 40       | 23       | 71        | 17          | 25         | 33    | 48                | 71     | 62                 | 75            | 7                                |                   |                                   |                    | 38          | 64               | 51             | 65            | 38   |                             |
| Air and Water Quality                          | <1                           | (60)                | (23)     | (97)     | (19)      | (64)        | (39)       | (20)  | (21)              | (30)   | (18)               | (7)           | 2                                |                   |                                   |                    | (23)        | (19)             | (12)           | (30)          | (18) |                             |
| Way People Help Each Other                     | 3                            | 14                  | 13       | 12       | 23        | 11          | 10         | 10    | 10                | 41     | 44                 | 33            | 2                                |                   |                                   |                    | 2           | 13               | 30             | 12            | 32   |                             |
| Quality of Service Like Telephone, Electricity | 18                           | (81)                | (23)     | (158)    | (28)      | (128)       | (63)       | (28)  | (26)              | (21)   | (15)               | (10)          | 9                                |                   |                                   |                    | (82)        | (55)             | (12)           | (70)          | (12) |                             |
|  |                              | 19                  | 13       | 19       | 31        | 21          | 17         | 15    | 12                | 28     | 31                 | 44            | 9                                |                   |                                   |                    | 7           | 37               | 32             | 27            | 21   |                             |
|  |                              | (10)                | (19)     | (26)     | (7)       | (8)         | (3)        | (8)   | (14)              | (21)   | (2)                | (5)           | 7                                |                   |                                   |                    | (90)        | (7)              | (2)            | (17)          | (3)  |                             |
|  |                              | 2                   | 11       | 3        | 7         | 1           | <1         | 4     | 7                 | 29     | 4                  | 22            | 7                                |                   |                                   |                    | 7           | 5                | 5              | 6             | 6    |                             |
|  |                              | (2)                 | (4)      | (2)      | (0)       | (0)         | (0)        | (0)   | (2)               | (5)    | (0)                | (0)           | 2                                |                   |                                   |                    | (27)        | (5)              | (0)            | (4)           | (2)  |                             |
|  |                              | <1                  | 2        | <1       | 0         | 0           | 0          | 0     | 1                 | 7      | 0                  | 0             | 2                                |                   |                                   |                    | 2           | 4                | 0              | 2             | 4    |                             |
|  |                              | (9)                 | (3)      | (25)     | (0)       | (20)        | (6)        | (3)   | (6)               | (4)    | (2)                | (0)           | 9                                |                   |                                   |                    | (137)       | (6)              | (0)            | (13)          | (2)  |                             |
|  |                              | 2                   | 2        | 3        | 5         | 3           | 2          | 1     | 3                 | 6      | 4                  | 0             | 9                                |                   |                                   |                    | 11          | 4                | 0              | 5             | 4    |                             |
|  |                              | (88)                | (37)     | (124)    | (23)      | (88)        | (72)       | (17)  | (41)              | (36)   | (13)               | (5)           | 12                               |                   |                                   |                    | (113)       | (26)             | (5)            | (57)          | (10) |                             |
|  |                              | 21                  | 21       | 15       | 28        | 15          | 20         | 9     | 20                | 48     | 33                 | 22            | 12                               |                   |                                   |                    | 9           | 18               | 13             | 22            | 17   |                             |

Table 74a. (continued)

|  | SOUTHEAST REGION             |                     |              |              |              |             |                |            |                          |            |                           |                      | SOUTH CENTRAL REGION         |   |                              |                |            |                        |                       |                  |   |
|--|------------------------------|---------------------|--------------|--------------|--------------|-------------|----------------|------------|--------------------------|------------|---------------------------|----------------------|------------------------------|---|------------------------------|----------------|------------|------------------------|-----------------------|------------------|---|
|  | All<br>Res-<br>pond-<br>ents | FS Management Areas |              |              |              | Communities |                |            |                          |            |                           |                      | All<br>Res-<br>pond-<br>ents | Chug-<br>ach<br>Nat'l<br>Forest<br>(coast-<br>al) | OCS<br>#60<br>(coast-<br>al) | Communities    |            |                        |                       |                  | Kenai<br>Penin-<br>sule<br>(coast-<br>al) |
|  |                              | Ketch-<br>ikan      | Sti-<br>kine | Chath-<br>am | All<br>Other | Juneau      | Ketch-<br>ikan | Sitka      | Medium<br>Non-<br>Native | Native     | Small<br>Subsist-<br>ence | Logg-<br>ing<br>Camp |                              |   |                              | Anch-<br>orage | Kenai      | Prince<br>Wm.<br>Sound | S.C.<br>Main-<br>land | Kodiak<br>Island |   |
|  |                              | N=                  | N=           | N=           | N=           | N=          | N=             | N=         | N=                       | N=         | N=                        | N=                   |                              |   |                              | N=             | N=         | N=                     | N=                    | N=               | N=  |
| Quality of Service Like<br>Police and Fire | 9                            | (50)<br>12          | (13)<br>8    | (56)<br>7    | (7)<br>8     | (8)<br>1    | (3)<br><1      | (8)<br>4   | (8)<br>4                 | (14)<br>18 | (16)<br>44                | (10)<br>44           | 10                           |   |                              | (90)<br>7      | (25)<br>17 | (4)<br>11              | (50)<br>19            | (7)<br>14        |   |
| Quality of Schools                         | 9                            | (23)<br>6           | (11)<br>7    | (84)<br>11   | (4)<br>5     | (72)<br>13  | (12)<br>4      | (8)<br>5   | (9)<br>5                 | (8)<br>11  | (10)<br>25                | (2)<br>13            | 9                            |   |                              | (94)<br>9      | (8)<br>6   | (3)<br>9               | (25)<br>10            | (2)<br>5         |   |
| Number of Things to Do                     | 26                           | (144)<br>35         | (76)<br>45   | (153)<br>19  | (21)<br>24   | (92)<br>16  | (123)<br>33    | (42)<br>22 | (78)<br>38               | (37)<br>51 | (13)<br>31                | (10)<br>44           | 19                           |   |                              | (156)<br>13    | (54)<br>37 | (9)<br>25              | (88)<br>34            | (16)<br>28       |   |

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Table 75. Attitude Toward Present Community as a Place to Live.  
(Question G-2, Version 2 only, See Appendix 1 )

| Region                           | Southeast {N=1531}<br>(pct) | Southcentral {N=1746}<br>(pct) |
|----------------------------------|-----------------------------|--------------------------------|
| <u>Attitude Toward Community</u> |                             |                                |
| Excellent                        | 28                          | 17                             |
| Good                             | 57                          | 61                             |
| Fair                             | 13                          | 19                             |
| Poor                             | 2                           | 3                              |
| Missing Cases SE = 14            |                             |                                |
| Missing Cases SC = 1             |                             |                                |

<sup>1</sup> Percentages were calculated on the basis of those persons who completed Version 2 of the interview schedule less the missing cases.

Table 75a. Overall Attitude Toward Present Community as a  
Place to Like. (Question G-2)

|           | SOUTHEAST REGION             |                     |              |              |              |             |                |            |                          |            |                           |                      | SOUTH CENTRAL REGION         |   |                              |                |            |                        |                       |                  |   |
|-----------|------------------------------|---------------------|--------------|--------------|--------------|-------------|----------------|------------|--------------------------|------------|---------------------------|----------------------|------------------------------|---|------------------------------|----------------|------------|------------------------|-----------------------|------------------|---|
|           | All<br>Res-<br>pond-<br>ents | FS Management Areas |              |              |              | Communities |                |            |                          |            |                           |                      | All<br>Res-<br>pond-<br>ents | Chug-<br>ach<br>Nat'l<br>Forest<br>(coast-<br>al) | OCS<br>#60<br>(coast-<br>al) | Communities    |            |                        |                       |                  | Kenai<br>Penin-<br>sula<br>(coast-<br>al) |
|           |                              | Ketch-<br>ikan      | Sti-<br>line | Chath-<br>am | All<br>Other | Juneau      | Ketch-<br>ikan | Sitka      | Mediam<br>Non-<br>Native | Native     | Small<br>Subsist-<br>ence | Logg-<br>ing<br>Camp |                              |   |                              | Anch-<br>orage | Kenai      | Prince<br>Wm.<br>Sound | S.C.<br>Main-<br>land | Kodiak<br>Island |   |
|           |                              | N=                  | N=           | N=           | N=           | N=          | N=             | N=         | N=                       | N=         | N=                        | N=                   |                              |   |                              | N=             | N=         | N=                     | N=                    | N=               | N=  |
| Excellent | 28                           | (98)<br>23          | (50)<br>29   | (246)<br>29  | (31)<br>35   | (176)<br>29 | (87)<br>23     | (62)<br>31 | (65)<br>32               | (14)<br>18 | (19)<br>40                | (2)<br>11            | 17                           |   |                              | (183)<br>15    | (38)<br>26 | (11)<br>26             | (57)<br>22            | (7)<br>13        |   |
| Good      | 57                           | (252)<br>59         | (100)<br>57  | (441)<br>57  | (41)<br>47   | (364)<br>60 | (228)<br>61    | (98)<br>50 | (118)<br>57              | (36)<br>48 | (19)<br>40                | (12)<br>56           | 61                           |   |                              | (753)<br>61    | (89)<br>60 | (17)<br>42             | (172)<br>66           | (36)<br>63       |   |
| Fair      | 13                           | (66)<br>16          | (23)<br>13   | (102)<br>12  | (14)<br>15   | (64)<br>11  | (51)<br>14     | (31)<br>16 | (19)<br>9                | (23)<br>30 | (10)<br>21                | (7)<br>33            | 19                           |   |                              | (253)<br>21    | (20)<br>14 | (12)<br>30             | (25)<br>10            | (14)<br>25       |   |
| Poor      | 2                            | (10)<br>2           | (2)<br>1     | (11)<br>1    | (3)<br>3     | (4)<br><1   | (9)<br>2       | (6)<br>3   | (5)<br>2                 | (3)<br>4   | (0)<br>0                  | (0)<br>0             | 3                            |   |                              | (47)<br>4      | (1)<br><1  | (1)<br>2               | (7)<br>3              | (0)<br>0         |   |

Table 76. Opinions Relative to the Problems of Crowding in Streets and Drinking, Fighting, Drugs, and Stealing in the Community (Question G-1, Version 2 only. See Appendix 1 .)

| Region                              | Southeast<br>(pct) (N=1545) |                      |                |                            |                  | Southcentral<br>(pct) (N=1747) |                      |                |                            |                  |
|-------------------------------------|-----------------------------|----------------------|----------------|----------------------------|------------------|--------------------------------|----------------------|----------------|----------------------------|------------------|
|                                     | Not A<br>Prob.              | Sometimes<br>Problem | Often<br>Prob. | Most<br>Of Time<br>A Prob. | Missing<br>Cases | Not A<br>Prob.                 | Sometimes<br>Problem | Often<br>Prob. | Most<br>Of Time<br>A Prob. | Missing<br>Cases |
| Crowding in Streets                 | 37                          | 40                   | 13             | 12                         | 40               | 20                             | 42                   | 23             | 14                         | 8                |
| Drinking, Drugs,<br>Fighting, Theft | 5                           | 26                   | 35             | 34                         | 81               | 7                              | 25                   | 34             | 35                         | 29               |

<sup>1</sup> Percentages were calculated on the basis of those respondents completing Version 2 of the interview schedule, less the missing cases.



## SECTION H -- BACKGROUND CHARACTERISTICS

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Table 77. Length of Time as Resident of Alaska and of Present Community. (Question H-1 and H-2. See Appendix 1 .)

| Region            | Southeast (N=3049)<br>(months) |      |                 | Southcentral (N=3454)<br>(months) |      |                 |
|-------------------|--------------------------------|------|-----------------|-----------------------------------|------|-----------------|
|                   | Mean                           | Mode | # Missing Cases | Mean                              | Mode | # Missing Cases |
| Alaska            | 221                            | 60   | 24              | 152                               | 60   | 15              |
| Present Community | 170                            |      |                 | 101                               |      |                 |

Table 78 . Seven Most Common Previous States of Residence or Foreign Country  
Residence for Persons Moving to Alaska in Last Five Years.  
(Question H-3. See Appendix 1 .)

| Region          | Southeast (N=700)<br>(pct) | Southcentral (N=1132)<br>(pct) |
|-----------------|----------------------------|--------------------------------|
| <u>State</u>    |                            |                                |
| Washington      | 21                         | 14                             |
| California      | 16                         | 20                             |
| Oregon          | 12                         | 4                              |
| Colorado        | 4                          | 5                              |
| Idaho           | 3                          | <1                             |
| Texas           | 3                          | 7                              |
| New York        | <1                         | 4                              |
| Foreign country | 6                          | 2                              |

Table 79. Opinions Relative to Why People Move to or Stay in Alaska. (Question H-4, See Appendix 1 )

| Region  | Southeast (N=3073)<br>(pct) |       |                      |                        |                       | Southcentral (N=3469)<br>(pct) |       |                      |                        |                       |
|---|-----------------------------|-------|----------------------|------------------------|-----------------------|--------------------------------|-------|----------------------|------------------------|-----------------------|
|   | Very<br>Impt.               | Impt. | Not<br>Very<br>Impt. | Not<br>At All<br>Impt. | #<br>Missing<br>Cases | Very<br>Impt.                  | Impt. | Not<br>Very<br>Impt. | Not<br>At All<br>Impt. | #<br>Missing<br>Cases |
| <u>Reason</u>                                   |                             |       |                      |                        |                       |                                |       |                      |                        |                       |
| Living near water                               | 52                          | 32    | 11                   | 5                      | 41                    | 27                             | 32    | 30                   | 11                     | 14                    |
| Long term econ. oppt.                           | 36                          | 44    | 15                   | 5                      | 39                    | 36                             | 44    | 15                   | 5                      | 39                    |
| Being part of a small comm.                     | 33                          | 49    | 13                   | 5                      | 59                    | 23                             | 43    | 26                   | 7                      | 33                    |
| Being close to wilderness                       | 46                          | 40    | 9                    | 5                      | 63                    | 46                             | 38    | 12                   | 5                      | 37                    |
| Immediate income gains                          | 20                          | 40    | 29                   | 11                     | 79                    | 31                             | 39    | 24                   | 7                      | 37                    |
| Good hunting/fishing                            | 36                          | 43    | 14                   | 8                      | 73                    | 33                             | 37    | 20                   | 9                      | 40                    |
| Recreation opportunities                        | 37                          | 47    | 11                   | 5                      | 73                    | 39                             | 48    | 10                   | 3                      | 34                    |
| Escape urban problems                           | 45                          | 34    | 14                   | 7                      | 72                    | 43                             | 33    | 18                   | 6                      | 37                    |
| Chance for Independence/<br>start something new | 38                          | 39    | 17                   | 6                      | 101                   | 43                             | 39    | 14                   | 4                      | 37                    |
| Challenging/exciting job                        | 28                          | 42    | 21                   | 10                     | 91                    | 34                             | 40    | 19                   | 7                      | 45                    |
| To be self-reliant                              | 38                          | 46    | 11                   | 5                      | 80                    | 48                             | 40    | 9                    | 4                      | 38                    |
| Being near friends/relatives                    | 27                          | 34    | 21                   | 19                     | 73                    | 20                             | 28    | 29                   | 23                     | 37                    |

<sup>1</sup> Percentages were calculated on the basis of the regional populations less the missing cases.

<sup>2</sup> The missing cases also includes persons who gave a "don't know" response as well as those from whom no response was ascertained.

Table 80. Occupation of Head of Household. (Question H-6: What is the occupation of the head of household?)

| Region                                   | Southeast <sup>1</sup> (N=3073)<br>(pct) | Southcentral <sup>1</sup> (N=3469)<br>(pct) |
|--|--|---|
| <u>Occupational Category<sup>2</sup></u> |  |   |
| Professional/Technical                   | 20.1                                     | 21.4  |
| Managers/Administrators                  | 13.3                                     | 11.4  |
| Sales                                    | 2.1                                      | 4.7   |
| Clerical                                 | 5.3                                      | 8.2   |
| Crafts                                   | 13.3                                     | 20.4  |
| Operators (including transport)          | 9.3                                      | 6.0   |
| Laborers <sup>3</sup>                    | 18.0                                     | 10.0  |
| Service Workers                          | 8.4                                      | 8.9   |
| Private Household workers                | 1.5                                      | .1  |
| Other <sup>4</sup>                       | 6.9                                      | 5.8   |
| No occupation at present                 | 1.8                                      | 3.1   |
| Missing Cases SE <sup>4</sup> = 544      |  |   |
| Missing Cases SC <sup>5</sup> = 421      |  |   |

<sup>1</sup> Percentages were calculated on the basis of the total regional population less the missing cases.

<sup>2</sup> See the Alaska Resident Study Codebook for a listing of specific occupations included in the occupational categories.

<sup>3</sup> Includes 8.9 percent of respondents in SE and 2.0 percent in SC as "fishermen."

<sup>4</sup> Includes military, uncodable occupations, persons who gave a "self-employed" response. Volunteer workers, students and housewives are not included.

<sup>5</sup> The missing cases included a number of situations wherein no person was considered head and retired individuals.

Table 81. Years of School Completed (Question H-7: "What is the highest grade of school or year of college you have completed?").

| Region                    | Southeast (N=3073)<br>(pct) <sup>1</sup> | Southcentral (N=3469)<br>(pct) |
|---------------------------|--|--------------------------------|
| <u>Years of Education</u> |  |                                |
| 0                         | 1  | 1                              |
| 1-8                       | 6  | 2                              |
| 9-11                      | 7  | 6                              |
| 12                        | 36                                       | 39                             |
| 13-15                     | 28                                       | 29                             |
| 16                        | 12                                       | 12                             |
| 17 or more                | 10                                       | 11                             |
| Missing Cases SE = 30     |  |                                |
| Missing Cases SC = 33     |  |                                |

<sup>1</sup> Percentages calculated on the basis of the total regional population less the missing cases.

Table 82. Total Family Income Before Taxes. (Question H-9, See Appendix 1)

| Region                 | Southeast (N=3073)<br>(pct) <sup>1</sup> | Southcentral <sup>1</sup> (N=3469)<br>(pct) |
|------------------------|--|---|
| <u>Income \$</u>       |  |   |
| Under 5,000            | 6  | 6   |
| 5,000 to 9,999         | 10                                       | 7   |
| 10,000 to 14,999       | 11                                       | 11  |
| 15,000 to 19,999       | 12                                       | 12  |
| 20,000 to 24,999       | 11                                       | 11  |
| 25,000 to 29,999       | 13                                       | 10  |
| 30,000 to 39,999       | 17                                       | 15  |
| 40,000 to 49,999       | 11                                       | 11  |
| 50,000 to 59,999       | 5  | 8   |
| 60,000 to 69,999       | 1  | 4   |
| Over 70,000            | 3  | 5   |
| Missing Cases SE = 369 |  |   |
| Missing Cases SC = 304 |  |   |

<sup>1</sup>Percentages were calculated on the basis of the total regional population less the missing cases.

Table 83. Selected Social/Demographic Characteristics  
(Questions H-1, H-2, H-7, H-9)

|                              | SOUTHEAST REGION             |                     |               |                |               |                |                |               |                          |               |                           |                      | SOUTH CENTRAL REGION         |   |                              |                |               |                        |                       |                  |  |
|------------------------------|------------------------------|---------------------|---------------|----------------|---------------|----------------|----------------|---------------|--------------------------|---------------|---------------------------|----------------------|------------------------------|---|------------------------------|----------------|---------------|------------------------|-----------------------|------------------|--|
|                              | All<br>Res-<br>pond-<br>ents | FS Management Areas |               |                |               | Communities    |                |               |                          |               |                           |                      | All<br>Res-<br>pond-<br>ents | Chug-<br>ach<br>Nat'l<br>Forest<br>(coast-<br>al) | OCS<br>#60<br>(coast-<br>al) | Communities    |               |                        |                       |                  | Kenai<br>Penin-<br>sula<br>(coast<br>al) |
|                              |                              | Ketch-<br>ikan      | Sti-<br>kine  | Chath-<br>an   | All<br>Other  | Juneau         | Ketch-<br>ikan | Sitka         | Medium<br>Non-<br>Native | Native        | Small<br>Subsist-<br>ence | Logg-<br>ing<br>Camp |                              |   |                              | Anch-<br>orage | Kenai         | Prince<br>Wa.<br>Sound | S.C.<br>Main-<br>land | Kodiak<br>Island |  |
|                              |                              | N=                  | N=            | N=             | N=            | N=             | N=             | N=            | N=                       | N=            | N=                        | N=                   |                              |   |                              | N=             | N=            | N=                     | N=                    | N=               | N=                                       |
| Months Resident of Alaska    | 221                          | (868)<br>243        | (346)<br>261  | (1666)<br>198  | (160)<br>250  | (1188)<br>182  | (771)<br>215   | (403)<br>149  | (399)<br>218             | (138)<br>215  | (106)<br>194              | (110)<br>43          | 151                          | (599)<br>112                                      | (1153)<br>148                | (2465)<br>146  | (312)<br>170  | (80)<br>153            | (477)<br>146          | (121)<br>159     | (1583)<br>144                            |
| Months Resident of Community | 170                          | (868)<br>189        | (344)<br>200  | (1668)<br>154  | (160)<br>182  | (1188)<br>171  | (771)<br>178   | (403)<br>120  | (399)<br>202             | (141)<br>223  | (106)<br>137              | (41)<br>70           | 101                          | (599)<br>94                                       | (1153)<br>103                | (2465)<br>103  | (312)<br>107  | (80)<br>107            | (477)<br>83           | (121)<br>108     | (1583)<br>97                             |
| Mean Years of Education      | 13.1                         | (845)<br>12.7       | (345)<br>12.7 | (1665)<br>13.3 | (160)<br>12.9 | (1184)<br>13.4 | (750)<br>12.7  | (406)<br>13.2 | (395)<br>12.8            | (142)<br>12.0 | (103)<br>13.4             | (43)<br>12.5         | 13.3                         | (599)<br>13.7                                     | (1145)<br>13.7               | (2453)<br>13.5 | (312)<br>12.7 | (77)<br>12.6           | (470)<br>13.1         | (120)<br>13.0    | (1575)<br>13.6                           |
| Mean Family Income (1000s)   | 28.0                         | (729)<br>26.4       | (316)<br>25.6 | (1519)<br>27.9 | (131)<br>23.7 | (1084)<br>27.8 | (654)<br>27.1  | (381)<br>29.9 | (359)<br>26.1            | (114)<br>19.0 | (77)<br>17.4              | (34)<br>26.0         | 29.8                         | (559)<br>31.1                                     | (1063)<br>32.7               | (2289)<br>30.0 | (276)<br>30.1 | (70)<br>31.8           | (420)<br>27.9         | (109)<br>32.8    | (1445)<br>31.5                           |

APPENDIX 1

Interview Schedule

Notes about contents of interview schedule:

Because of the length of the Alaska Public Survey, several different versions of the interview were used. Two versions were used in the Southeast and South Central regions. A composite of the two interview schedules follow. An \* indicates that the question appeared in only one of the versions.



OMB 40-S78-038  
Expiration Date:  
12-31-79

OFFICE USE ONLY

VERSION ONE

## COVER SHEET

ALASKA PUBLIC SURVEY  
SPRING 1979

NATIONAL PARK SERVICE  
UNIVERSITY OF WASHINGTON

STATE OF ALASKA  
DEPT. OF NATURAL RESOURCES  
DIVISION OF PARKS

UNITED STATES FOREST SERVICE  
BUREAU OF LAND MANAGEMENT  
Outer Continental Shelf  
Office



INSTITUTE OF SOCIAL AND  
ECONOMIC RESEARCH  
University of Alaska  
Fairbanks, Alaska

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1. Interviewer's ID Number \_\_\_\_\_ 2. Interviewer's Interview Number \_\_\_\_\_  
3. Community (PSU) \_\_\_\_\_ 4. Block (if applicable) \_\_\_\_\_  
5. Line Number \_\_\_\_\_ 6. Phone Number (if needed) \_\_\_\_\_  
7. Address (or description) \_\_\_\_\_

## 8. Call Record

| DATE             | DAY | TIME | WHAT HAPPENED? | INTERVIEWER'S INITIALS |
|------------------|-----|------|----------------|------------------------|
| 1st call (visit) |     |      |                |                        |
| 2nd call (visit) |     |      |                |                        |
| 3rd call (visit) |     |      |                |                        |
| 4th call (visit) |     |      |                |                        |

9. Hello. My name is \_\_\_\_\_ and I am representing the University of Alaska. Your household has been randomly selected in a survey about recreation in Alaska. May I come in and talk with you?
10. Your household has been randomly selected for a cooperative study sponsored by the State of Alaska, University of Alaska, and the federal government on such topics as recreation, livelihood, quality of life, and change. This survey identifies your recreation and subsistence needs. It also will ask for your opinions about management and public lands. This survey is voluntary. While you are not required to respond, your cooperation is needed to make the survey results comprehensive, accurate and timely. We take great precautions at every step to ensure that your answers remain confidential, but you can refuse to answer any or all questions. Your answers will be combined with Alaskans from this and other regions of the state. The interview takes less than an hour and most people find the questions interesting. Do you have any questions before I begin?

1. YES —→ IF YES, \_\_\_\_\_ ) 5. NO —→ GO TO 11

Mailing Address (WHERE REPORT CAN BE MAILED: TO BE ASKED AT END OF INTERVIEW)

Name \_\_\_\_\_

Address \_\_\_\_\_

Phone \_\_\_\_\_

INTERVIEWER: DETERMINE IF THIS IS THE PRIMARY HOME OF SOMEONE LIVING HERE.

11. In this survey, the respondents are randomly selected, so the first thing I need to know is who lives here. Starting with the oldest person, please tell me who normally lives in this house and how each is related to the oldest person.

INTERVIEWER: 1. LIST RELATIONSHIP, SEX AND AGE OF EACH PERSON STARTING WITH OLDEST.  
2. COUNT NUMBER OF PERSONS 18 YEARS OR OLDER AND USE SELECTION TABLE TO CHOOSE RESPONDENT.

12. Do you consider any one of these people the head of the household? (If YES) Which one?

| 11a.<br>RELATIONSHIP OF EACH<br>PERSON TO OLDEST PERSON | 11b.<br>SEX | 11c.<br>AGE | PERSON<br>NUMBER | ENTER "R"<br>FOR RESPONDENT | 12.<br>ENTER "X"<br>FOR HEAD |
|---|-------------|-------------|------------------|-----------------------------|------------------------------|
| (OLDEST PERSON)   |             |             | 1                |                             |                              |
|   |             |             | 2                |                             |                              |
|   |             |             | 3                |                             |                              |
|   |             |             | 4                |                             |                              |
|   |             |             | 5                |                             |                              |
|   |             |             | 6                |                             |                              |
|   |             |             | 7                |                             |                              |
|   |             |             | 8                |                             |                              |
|   |             |             | 9                |                             |                              |
|   |             |             | 10               |                             |                              |
|   |             |             | 1                |                             |                              |
|   |             |             | 2                |                             |                              |
|   |             |             | 3                |                             |                              |
|   |             |             | 4                |                             |                              |
|   |             |             | 5                |                             |                              |
|   |             |             | 6                |                             |                              |
|   |             |             | 7                |                             |                              |
|   |             |             | 8                |                             |                              |
|   |             |             | 9                |                             |                              |

PERSONS 18 YEARS AND OVER

PERSONS UNDER 18 YEARS

ADULT SELECTION TABLE

| If the number<br>of persons<br>18 and over is: | interview<br>the person<br>numbered: |
|--|--------------------------------------|
| 1  | 1                                    |
| 2  | 2                                    |
| 3  | 2                                    |
| 4  | 3                                    |
| 5  | 4                                    |
| 6 or more                                      | 4                                    |

CHILD SELECTION TABLE

| If the number<br>of children<br>7 and over is: | select<br>the child<br>numbered: |
|--|----------------------------------|
| 1  | 1                                |
| 2  | 2                                |
| 3  | 3                                |
| 4  | 4                                |
| 5  | 5                                |
| 6 or more                                      | 5                                |

- 12a. On the basis of my random selection table, I would like to interview \_\_\_\_\_. Could I interview that person now? (IF NO) When could I come back?

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\*\*\*\*\*  
 \*\* Time to \*\*  
 \*\* Nearest \*\*  
 \*\* Minute \*\*  
 \*\*\*\*\*

## SECTION A

## FOOD GATHERING ACTIVITIES

Al-A4. First of all (HAND R CARD 1), look at card 1 and please tell me if you did any of the activities listed in the past 12 months. (RECORD AMOUNTS FOR EACH ITEM MENTIONED)

| Al.                                 | A2.<br>How many times<br>in the last 12<br>months did you<br>go (ACTIVITY)? | A3.<br>When you go<br>(ACTIVITY), how<br>many days do you<br>usually do at<br>least some (hunt-<br>ing, fishing, ITEM)? | A4.<br>What percent of<br>the meat you &<br>your family ate<br>in the last 12<br>months came from<br>(ACTIVITY)?<br>(PROBE: Some?<br>Half?) |
|-------------------------------------|---|---|---|
| a. Moose hunting                    | 1. YES 5. NO  |   |   |
| b. Deer hunting                     | 1. YES 5. NO  |   |   |
| c. Caribou hunting                  | 1. YES 5. NO  |   |   |
| d. Other big game                   | What kinds? 5. NO   |   |   |
| e. Waterfowl hunting                | 1. YES 5. NO  |   |   |
| f. Other small game hunting         | 1. YES 5. NO  |   |   |
| g. Non-commercial salmon fishing    | 1. YES 5. NO  |   |   |
| h. Non-commercial other fishing     | 1. YES 5. NO  |   |   |
| i. Seal hunting                     | 1. YES 5. NO  |   |   |
| j. Non-commercial crabbing          | 1. YES 5. NO  |   |   |
| k. Trapping                         | 1. YES 5. NO  |   |   |
| l. Berry picking or plant gathering | 1. YES 5. NO  |   |   |
| m. Other (PROBE: shellfish)         | 1. YES 5. NO  |   |   |

## INTERVIEWER CHECKPOINT

☐ 1. R DID NOT MENTION ANY FOOD GATHERING ACTIVITIES, THEN SKIP TO A10, PAGE 5.

☐ 2. R MENTIONED AT LEAST ONE FOOD GATHERING ACTIVITY, CONTINUE ON NEXT PAGE.

A5. Since last April (1978), which months, if any, did you spend time on hunting, fishing, and other food gathering activities?

|           |           |           |           |           |           |           |           |           |           |           |           |      |
|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|------|
| APR<br>78 | MAY<br>78 | JUN<br>78 | JUL<br>78 | AUG<br>78 | SEP<br>78 | OCT<br>78 | NOV<br>78 | DEC<br>78 | JAN<br>79 | FEB<br>79 | MAR<br>79 | NONE |
|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|------|

A6. Which months, if any, did you spend over half your time doing these activities?

|           |           |           |           |           |           |           |           |           |           |           |           |      |
|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|------|
| APR<br>78 | MAY<br>78 | JUN<br>78 | JUL<br>78 | AUG<br>78 | SEP<br>78 | OCT<br>78 | NOV<br>78 | DEC<br>78 | JAN<br>79 | FEB<br>79 | MAR<br>79 | NONE |
|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|------|

\* A7. Which food gathering activity do you like the most? \_\_\_\_\_ (USE IN A8)

\* A8. Besides just providing food, I would like to know what other reasons you have for (ACTIVITY). I am going to read a list of reasons to you, and looking at Card 2, please tell me which number best applies to you for each characteristic: (HAND R CARD 2) (RECORD THE APPROPRIATE NUMBER IN THE BOX)

|                        |                |                            |                              |
|------------------------|----------------|----------------------------|------------------------------|
| 1<br>VERY<br>IMPORTANT | 2<br>IMPORTANT | 3<br>NOT VERY<br>IMPORTANT | 4<br>NOT AT ALL<br>IMPORTANT |
|------------------------|----------------|----------------------------|------------------------------|

- a. experiencing more elbow room
- b. being close to nature
- c. developing your skills and abilities
- d. being with friends and family
- e. getting away from the usual demands of life
- f. keeping physically fit
- g. being alone
- h. identifying with your Alaskan heritage
- i. doing something exciting
- j. experiencing new and different things
- k. providing food
- l. being in control of things that happen,  
being your own boss
- m. testing your abilities
- n. gaining a sense of self confidence
- o. other

\* A9. When you (ACTIVITY IN A7), are you doing it for recreation or subsistence?

|                           |      |                            |
|---------------------------|------|----------------------------|
| 1. RECREATION<br>ACTIVITY | BOTH | 5. SUBSISTENCE<br>ACTIVITY |
| GO TO A10                 |      | GO TO A10                  |

A9a. Which would be closer to the way you feel, recreation or subsistence?

|               |            |                |
|---------------|------------|----------------|
| 2. RECREATION | 3. NEITHER | 4. SUBSISTENCE |
|---------------|------------|----------------|

\* A10. Did you grow your own vegetables in the past 12 months?

1. YES

5. NO

\* A11. Altogether, how much of all the food you and your family ate in the past 12 months came from your own hunting, fishing, gathering, and gardening activities: all, most, about half, some, or none of it?

1. ALL

2. MOST

3. ABOUT HALF

4. SOME

5. NONE

\* A12. Did any of your food come from other members of the family?

1. YES

5. NO

→ GO TO A13

↓  
A12a. How much did the other members of the family contribute:  
most, half or some?

1. MOST

2. HALF

3. SOME

\* A13. How much of the food that you and your family got from hunting, fishing, gathering, and gardening did you give, sell, or trade with others: all, most, about half, some, or none of it?

1. ALL

2. MOST

3. ABOUT HALF

4. SOME

5. NONE

\* A14. Did you get any food from others hunting, fishing, or gathering activities?

1. YES

5. NO

→ GO TO SECTION B

↓  
A14a. How much of your total supply of food did you receive from others: most, half, or some of it?

1. MOST

2. HALF

3. SOME

## SECTION B

## SALTWATER-RELATED ACTIVITIES

B1. Now I would like to know about your activities around the Alaska coast. Since April 1978, about how many days did you do each of the activities on Card 3, on or near saltwater?

|                                      | B1.<br>Number<br>of days |
|--------------------------------------|--------------------------|
| a. motorboating                      | <input type="text"/>     |
| b. kayaking, canoeing                | <input type="text"/>     |
| c. sailboating                       | <input type="text"/>     |
| d. non-commercial saltwater fishing  | <input type="text"/>     |
| e. clamming, crabbing                | <input type="text"/>     |
| f. hunting along the shore           | <input type="text"/>     |
| g. swimming or scuba diving          | <input type="text"/>     |
| h. beachcombing, hiking or exploring | <input type="text"/>     |
| i. camping along the shore           | <input type="text"/>     |
| j. staying in a cabin                | <input type="text"/>     |

Did you do any other coastal activities?

k. other  (RECORD IN MATRIX IN B5)

\*\*\*\*\*  
 \*  
 \* ☐ IF R DID NOT ENGAGE IN ANY OF THESE ACTIVITIES, SKIP TO B50,P.12\*  
 \*  
 \* ☐ IF R ENGAGED IN ANY OF THE ABOVE ACTIVITIES, CONTINUE WITH B2. \*  
 \*  
 \*\*\*\*\*

B2. In the past 12 months, did you do any of these coastal activities on overnight trips?

☐ 1. YES

☐ 5. NO

→ SKIP TO B36, PAGE 10

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- [illegible]

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B6. What is the name of the one coastal area you have been to most often on overnight trips? \_\_\_\_\_

B7. Which number, if any, did we assign to this place?  (IF NECESSARY, ASSIGN NUMBER, MARK NUMBER ON MAP, AND ASK QUESTIONS B4 AND B5 BEFORE CONTINUING AND ENTER IN THE BOTTOM OF THE MATRIX ON PAGE 5)

B8. About how long does it take you to travel there from home?  hours  
 days

B9. How many days did you usually stay there?

B10. How many trips did you take there in the last 12 months?

B11. Including yourself, how many people were usually in your party when you went there?

B12. During what months of the year did you go there?

☐ APR ☐ MAY ☐ JUN ☐ JUL ☐ AUG ☐ SEP ☐ OCT ☐ NOV ☐ DEC ☐ JAN ☐ FEB ☐ MAR

\*\*\*\*\*  
 \* IF R WENT ONLY DURING ONE MONTH OR 2 ADJACENT MONTHS, SKIP TO B14. \*  
 \*\*\*\*\*

B13.. Did your activities differ between months? (PROBE: For example, did you do different things in March than in November? What is different?)

1. YES, DIFFERENT

5. NO, NOT DIFFERENT → GO TO B14

↓  
 B13a. (How is that?) \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

B14. Why do you go to (NAME OF "MOST OFTEN" PLACE) more often than to other places? (PROBE: Is it something special you do there? The location?)

Explanation: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_



B15. Do you have one favorite place for overnight trips along the coast?

1. YES

5. NO → SKIP TO B36

B16. Is it the place you go to most often?

1. YES → SKIP TO B26

5. NO

B17. What is the name of your favorite place? \_\_\_\_\_

B18. Which number, if any, did we assign to this place?  (IF NECESSARY, ASSIGN NUMBER, MARK NUMBER ON MAP, AND ASK QUESTIONS B4 AND B5 BEFORE CONTINUING AND ENTER AT BOTTOM OF MATRIX ON PAGE 5)

B19. About how long does it take you to travel there from home?  hours  
or  
 days

B20. How many days did you usually stay there?

B21. How many trips did you take there in the last 12 months?

B22. Including yourself, how many people were usually in your party when you went there?

B23. During what months of the year did you go there?

☐ APR ☐ MAY ☐ JUN ☐ JUL ☐ AUG ☐ SEP ☐ OCT ☐ NOV ☐ DEC ☐ JAN ☐ FEB ☐ MAR

\*\*\*\*\*  
\* IF R WENT ONLY DURING ONE MONTH OR 2 ADJACENT MONTHS, GO TO B25. \*  
\*\*\*\*\*

B24. Did your activities at your favorite place differ between months?  
(PROBE: For example, did you do different things in March than in November? What is different?)

1. YES, DIFFERENT

5. NO, NOT DIFFERENT → GO TO B25

B24a. (How is that?) \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

B25. Why is (NAME) your favorite place? (PROBE: Is it a physical feature? A certain activity you can do there?)  
\_\_\_\_\_  
\_\_\_\_\_

B26. Is the scenery itself special at this place?

1. YES

5. NO → GO TO B27

B26a. How would you describe it? \_\_\_\_\_  
\_\_\_\_\_

- \* B27, I will read you a list of items that may be more or less important to you in making (NAME OF FAVORITE PLACE) a favorite place to you. For each item please tell me which category on Card 3 best fits the way you feel. (HAND R CARD 3)

1  
VERY  
IMPORTANT

2  
IMPORTANT

3  
NOT VERY  
IMPORTANT

4  
NOT AT ALL  
IMPORTANT

- a. good plane access
- b. good boat access, moorage
- c. road access
- d. available campground
- e. cabins available
- f. good starting point for getting inland  
(e.g., lakes, mountains)
- g. good saltwater fishing
- h. good clamming or crabbing
- i. good beachcombing, hiking, or walking
- j. good opportunity to view wildlife or birds
- k. good hunting
- l. good swimming or scuba diving
- m. exploring abandoned buildings or mines
- n. undisturbed natural area
- o. scenery
- p. good place to get away from others
- q. anything else? \_\_\_\_\_

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- \* B28, Which one quality is most important to you about your favorite place?  
(ENTER LETTER FOR ITEM MENTIONED)

|  |
|--|
|  |
|--|

- \* (HAND R CARD 4)  
 B29. On Card 4 you will find a list of possible changes to your favorite place. Please tell me if any of these items would make your favorite place less attractive, more attractive, or make no difference to you.

|  | B29                     |                       |                         | B30           | B31                 |         |
|--|-------------------------|-----------------------|-------------------------|---------------|---------------------|---------|
|  | 1<br>LESS<br>ATTRACTIVE | 2<br>NO<br>DIFFERENCE | 3<br>MORE<br>ATTRACTIVE | STOP<br>GOING | NOTICED<br>1<br>YES | 5<br>NO |
| a. new logging                               |                         |                       |                         |               |                     |         |
| b. clearcuts                                 |                         |                       |                         |               |                     |         |
| c. log storage                               |                         |                       |                         |               |                     |         |
| d. mine tailings                             |                         |                       |                         |               |                     |         |
| e. off-shore oil drilling                    |                         |                       |                         |               |                     |         |
| f. commercial fishing,<br>boats and gear     |                         |                       |                         |               |                     |         |
| g. shipping traffic                          |                         |                       |                         |               |                     |         |
| h. airplanes & helicopters                   |                         |                       |                         |               |                     |         |
| i. new houses or buildings                   |                         |                       |                         |               |                     |         |
| j. new roads                                 |                         |                       |                         |               |                     |         |
| k. more recreationists                       |                         |                       |                         |               |                     |         |
| l. is there anything<br>else? _____<br>_____ |                         |                       |                         |               |                     |         |

- \* B30. Of these things, which, if any, would make you stop going there?  
 (CHECK ABOVE)

- \* B31. Which of these things have you already noticed at your favorite place?  
 (ENTER ANSWERS ABOVE)

- \* B32.) If you could not go to your favorite place, is there a similar place you might go to?

1. YES

5. NO

→ SKIP TO B36

B32a. What is the name of that place? \_\_\_\_\_

B32b. Which number, if any, did we assign to this place?  (IF NECESSARY, ASSIGN NUMBER, MARK NUMBER ON MAP, AND ASK QUESTIONS B4 AND B5 BEFORE CONTINUING AND ENTER AT BOTTOM OF MATRIX ON PAGE 5)

- \* B33.) What do you like most about this place? (PROBE: Good fishing/hunting; beautiful scenery)

\_\_\_\_\_  
\_\_\_\_\_

- \* B34.) What do you like least about this place? (PROBE: Is it crowded? Is it polluted? Too much development?)

\_\_\_\_\_  
\_\_\_\_\_

(HAND R CARD 5)

- \* B35.) Using the scale on Card 5, how would you rate this place in comparison to your favorite place?

1

AS GOOD

2

ALMOST  
AS GOOD

3

NOT AS  
GOOD BUT  
ACCEPTABLE

4

NOT NEARLY  
AS GOOD

Q36. Now I would like to ask you a few questions about places you went just for the day around saltwater. Since April 1978, did you do any of the activities on Card 6 just for the day around saltwater?

5. NO

B37. Please show me on the map the places you went most often on daytrips around saltwater. (MARK AND NUMBER EACH PLACE ON THE MAP, STARTING WITH "D1" FOR THE FIRST PLACE MENTIONED.) Any other places?

B39. Looking at Card 6 still, which activities did you do there in the past 12 months? (MARK BELOW)

\*\* Now please give me the same information about each other place you went to. (FILL IN THE REST OF MATRIX, UP TO 8 PLACES)

[illegible]

B40. Please tell me the name of the one place you go to most often on day trips? \_\_\_\_\_

B41. Which number, if any, did we assign to this place?   
(IF NECESSARY, ASSIGN NEXT NUMBER AND ASK QUESTIONS B38 AND B39 BEFORE CONTINUING AND ENTER AT BOTTOM OF MATRIX ON PAGE 11)

B42. How long does it take you to travel there from home?  hours

B43. How many trips did you take there in the last 12 months?

B44. Including yourself, how many people were usually in your party when you went there?

B45. What is the name of your favorite place for daytrips around salt-water? \_\_\_\_\_ (IF SAME AS B40—→ SKIP TO B50)

B46. Which number, if any, did we assign to this place?   
(IF NECESSARY, ASSIGN NEXT NUMBER AND ASK QUESTIONS B38 AND B39 BEFORE CONTINUING AND ENTER AT BOTTOM OF MATRIX ON PAGE 11)

B47. About how long does it take you to travel there from home?  hours

B48. How many trips did you take there in the last 12 months?

B49. Including yourself, how many people were usually in your party when you went there?

B50.

Does a member of your household own any boats that can be used in saltwater?

1. YES

5. NO

GO TO B51

B50a. What kinds of boats do you now own? (PROBE: For example, do you own a fishing boat? A regular motor boat? A kayak?)

B50b. What year did you get each one?

B50c. What is the length of the boat?

|   | B50a.<br>Type of Boat | B50b.<br>Year<br>Obtained | B50c.<br>Length |
|---|-----------------------|---------------------------|-----------------|
| 1 |                       |                           |                 |
| 2 |                       |                           |                 |
| 3 |                       |                           |                 |
| 4 |                       |                           |                 |
| 5 |                       |                           |                 |

B51. Has a member of your household ever owned any other boats?

1. YES

5. NO

GO TO B52

B51a. What kinds of boats did they own?

B51b. How many years did they own each boat?

B51c. What was the length of the boat?

|   | B51a.<br>Type of Boat | B51b.<br>Year<br>Obtained | B51c.<br>Length |
|---|-----------------------|---------------------------|-----------------|
| 1 |                       |                           |                 |
| 2 |                       |                           |                 |
| 3 |                       |                           |                 |
| 4 |                       |                           |                 |
| 5 |                       |                           |                 |

B52. Do you have a limited entry fishing permit?

1. YES

5. NO

B53. Do you own a commercial fishing boat?

1. YES

5. NO

B54. How old were you when you first started boating?  years

B55. What kind of boat did you start with? \_\_\_\_\_

B56. Who did you first start boating with: your parents, your spouse, another relative, a friend, or with an organized group?

1. PARENTS

2. SPOUSE

3. RELATIVES

4. FRIEND

5. ORG. GROUP

6. OTHER

B57. In the past 12 months, how often did you use the Marine Highway System to go between towns in Alaska?

ASK IN SOUTHEAST ONLY

B58. In the past 12 months, how often did you use the Marine Highway System to go outside?



C3. Next, I would like to know about other outdoor recreation activities. Looking at the list of activities on Card 5 (HAND R CARD 5), tell me how many times you have done each one within your community, within an hours' drive or boat ride of your community, and further than an hour of where you live. (PROMPT BY SAYING "AND WHERE DID YOU WATER SKI MOST OFTEN, ETC.") (RECORD NUMBER OF TIME IN EACH BOX)

|  | WITHIN<br>COMMUNITY  | WITHIN<br>AN HOUR    | FURTHER<br>THAN<br>AN HOUR | * PLACE MOST<br>OFTEN VISITED |
|--|----------------------|----------------------|----------------------------|-------------------------------|
| a. water skiing  | <input type="text"/> | <input type="text"/> | <input type="text"/>       |                               |
| b. hang gliding  | <input type="text"/> | <input type="text"/> | <input type="text"/>       |                               |
| c. horseback riding  | <input type="text"/> | <input type="text"/> | <input type="text"/>       |                               |
| d. target shooting   | <input type="text"/> | <input type="text"/> | <input type="text"/>       |                               |
| e. golfing   | <input type="text"/> | <input type="text"/> | <input type="text"/>       |                               |
| f. flying for pleasure   | <input type="text"/> | <input type="text"/> | <input type="text"/>       |                               |
| * g. driving for pleasure  | <input type="text"/> | <input type="text"/> | <input type="text"/>       |                               |
| * h. walking or running for<br>pleasure                                    | <input type="text"/> | <input type="text"/> | <input type="text"/>       |                               |
| * i. bicycling   | <input type="text"/> | <input type="text"/> | <input type="text"/>       |                               |
| * j. attending outdoor sports<br>and entertainment events                  | <input type="text"/> | <input type="text"/> | <input type="text"/>       |                               |
| * k. alpine (downhill) skiing  | <input type="text"/> | <input type="text"/> | <input type="text"/>       |                               |
| * l. playing outdoor hockey  | <input type="text"/> | <input type="text"/> | <input type="text"/>       |                               |
| * m. sledding, tobogganning  | <input type="text"/> | <input type="text"/> | <input type="text"/>       |                               |
| * n. playing baseball or<br>softball                                       | <input type="text"/> | <input type="text"/> | <input type="text"/>       |                               |
| * o. playing football or soccer  | <input type="text"/> | <input type="text"/> | <input type="text"/>       |                               |
| * p. playing outdoor tennis  | <input type="text"/> | <input type="text"/> | <input type="text"/>       |                               |
| * q. playing outdoor basketball  | <input type="text"/> | <input type="text"/> | <input type="text"/>       |                               |
| * r. are there any other<br>activities you do that I<br>haven't mentioned? | <input type="text"/> | <input type="text"/> | <input type="text"/>       |                               |

\*  
C4. (IF R DID NOT NAME PLACE, ASK THIS) Please tell me the name of the place you most often do (ACTIVITY)?

- \* C5. What outdoor recreation, including saltwater activities, do you like doing the most? (RECORD BELOW) I will read a list of reasons which may be important to you when you decide to (FIRST ACTIVITY). For each reason, please choose the number on the next card (HAND R CARD 6) which best describes how important the reason is to you (RECORD NUMBER IN BOX).

1  
VERY  
IMPORTANT

2  
IMPORTANT

3  
NOT VERY  
IMPORTANT

4  
NOT AT ALL  
IMPORTANT

C5. FIRST ACTIVITY

C6. SECOND ACTIVITY

- |   |  |  |
|---|--|--|
| a. experiencing more elbow room                                   |  |  |
| b. being close to nature  |  |  |
| c. developing your skills & abilities                             |  |  |
| d. being with friends & family                                    |  |  |
| e. getting away from usual demands of life                        |  |  |
| f. keeping physically fit   |  |  |
| g. being alone  |  |  |
| h. identifying with your Alaskan heritage                         |  |  |
| i. doing something exciting                                       |  |  |
| j. experiencing new & different things                            |  |  |
| k. providing food   |  |  |
| l. being in control of things that happen,<br>being your own boss |  |  |
| m. testing your abilities   |  |  |
| n. gaining a sense of self-confidence                             |  |  |
| o. is there another reason? _____                                 |  |  |

- \* C6. Is there another activity you like doing for different reasons than (FIRST ACTIVITY)? (IF YES, RECORD ACTIVITY IN SECOND COLUMN) Using the same card, let me read the list of reasons again, this time thinking about (SECOND ACTIVITY), how important is it? (READ ITEMS ON LIST)

\* C7. Of all the recreation activities we have talked about, including those around saltwater, which one would you like to do more often if you could? (RECORD BELOW) (HAND R CARD 7) Please look at Card 7 which lists reasons why you may not do this activity more often and tell me the letter in front of each reason that applies to you. (CHECK APPROPRIATE BOX)

\* C8. What is a second activity you would like to do more often if you could? (RECORD BELOW) Please give me all the letters of reasons that apply to this activity.

|  | C7.<br>FIRST<br>ACTIVITY | C8.<br>SECOND<br>ACTIVITY |
|--|--------------------------|---------------------------|
| REASONS FOR NOT ENGAGING IN ACTIVITY<br>MORE OFTEN               |                          |                           |
| a. there are not enough places to go                             | <input type="checkbox"/> | <input type="checkbox"/>  |
| b. I don't have enough free time                                 | <input type="checkbox"/> | <input type="checkbox"/>  |
| c. transportation costs too much                                 | <input type="checkbox"/> | <input type="checkbox"/>  |
| d. the activity costs too much money                             | <input type="checkbox"/> | <input type="checkbox"/>  |
| e. the places are too crowded                                    | <input type="checkbox"/> | <input type="checkbox"/>  |
| f. the places don't have the right facilities                    | <input type="checkbox"/> | <input type="checkbox"/>  |
| g. the places aren't lighted during the winter                   | <input type="checkbox"/> | <input type="checkbox"/>  |
| h. I don't have the right equipment                              | <input type="checkbox"/> | <input type="checkbox"/>  |
| i. I don't know enough about the activity                        | <input type="checkbox"/> | <input type="checkbox"/>  |
| j. I can't reach good places by car                              | <input type="checkbox"/> | <input type="checkbox"/>  |
| k. I can't reach good places by boat                             | <input type="checkbox"/> | <input type="checkbox"/>  |
| l. there is no way I can get to good places                      | <input type="checkbox"/> | <input type="checkbox"/>  |
| m. I don't know where to go                                      | <input type="checkbox"/> | <input type="checkbox"/>  |
| n. the rest of my family can't or won't do this activity with me | <input type="checkbox"/> | <input type="checkbox"/>  |
| o. health reasons  | <input type="checkbox"/> | <input type="checkbox"/>  |
| p. swimmer's itch  | <input type="checkbox"/> | <input type="checkbox"/>  |
| q. there aren't any low cost places to stay                      | <input type="checkbox"/> | <input type="checkbox"/>  |
| r. seasons are closed  | <input type="checkbox"/> | <input type="checkbox"/>  |
| s. weather   | <input type="checkbox"/> | <input type="checkbox"/>  |
| t. are there other reasons that are important to you?            |                          |                           |

\*

C9. How many times did you visit the following national parks in the last 12 months?

|  | C9.<br>Number        | C10.<br>Who Did You Go With? |               |              |                        |
|--|----------------------|------------------------------|---------------|--------------|------------------------|
| a. Mt. McKinley                          | <input type="text"/> | 1.<br>ALONE                  | 2.<br>FRIENDS | 3.<br>FAMILY | 4. FRIENDS<br>& FAMILY |
| b. Glacier Bay                           | <input type="text"/> | 1.<br>ALONE                  | 2.<br>FRIENDS | 3.<br>FAMILY | 4. FRIENDS<br>& FAMILY |
| c. Katmai                                | <input type="text"/> | 1.<br>ALONE                  | 2.<br>FRIENDS | 3.<br>FAMILY | 4. FRIENDS<br>& FAMILY |
| d. Sitka National Historical Site        | <input type="text"/> | 1.<br>ALONE                  | 2.<br>FRIENDS | 3.<br>FAMILY | 4. FRIENDS<br>& FAMILY |
| e. Klondike International Gold Rush Park | <input type="text"/> | 1.<br>ALONE                  | 2.<br>FRIENDS | 3.<br>FAMILY | 4. FRIENDS<br>& FAMILY |

\*

C10. (FOR EACH PARK MENTIONED)

On the most recent visit, who did you go with, friends, family, with both friends and family, or by yourself? (MARK ABOVE)

\*

C11. Looking at Card 8, which of the following types of equipment do you own?

|  | how many?                | YES                      | NO                       |                          | YES                      | NO                       |
|--|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| a. car or truck                        | <input type="text"/>     | <input type="checkbox"/> | <input type="checkbox"/> | k. hunting equipment     | <input type="checkbox"/> | <input type="checkbox"/> |
| b. camper or trailer                   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | l. backpacking equipment | <input type="checkbox"/> | <input type="checkbox"/> |
| c. motorhome                           | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | m. camping tent          | <input type="checkbox"/> | <input type="checkbox"/> |
| d. airplane                            | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | n. a recreational cabin  | <input type="checkbox"/> | <input type="checkbox"/> |
| e. snowmachine                         | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | o. a dog sled            | <input type="checkbox"/> | <input type="checkbox"/> |
| f. dirt bike or other off-road vehicle | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | p. horses                | <input type="checkbox"/> | <input type="checkbox"/> |
| g. bicycle                             | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | q. climbing equipment    | <input type="checkbox"/> | <input type="checkbox"/> |
| h. cross-country skis                  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | r. boat                  | <input type="checkbox"/> | <input type="checkbox"/> |
| i. downhill skis                       | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | s. anything else _____   | <input type="checkbox"/> | <input type="checkbox"/> |
| j. fishing equipment                   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |                          |                          |                          |

\*\*\*\*\*  
\*\* INTERVIEWER CHECKPOINT \*\*  
\*\*  
\*\* ☐ 1. IF HOUSEHOLD HAS CHILDREN, SELECT CHILD TO BE DISCUSSED. \*\*  
\*\* ☐ 2. IF HOUSEHOLD HAS NO CHILDREN, SKIP TO SECTION G. \*\*  
\*\*\*\*\*

\* C12. Next I would like to know about your child's activities. From those listed on Card 9 (HAND R CARD 9), would you tell me the number of times he/she has done the following activities within the community, within an hours' drive, and further than an hours' drive or boat ride. Could you also give me the place that he/she goes most often for this activity?

|  | WITHIN<br>COMMUNITY  | WITHIN<br>AN HOUR    | FURTHER<br>THAN<br>AN HOUR | NAME OF PLACE<br>MOST OFTEN VISITED |
|--|----------------------|----------------------|----------------------------|-------------------------------------|
| a. motorboating  | <input type="text"/> | <input type="text"/> | <input type="text"/>       |                                     |
| b. kayaking, canoeing, rafting                                       | <input type="text"/> | <input type="text"/> | <input type="text"/>       |                                     |
| c. sailboating   | <input type="text"/> | <input type="text"/> | <input type="text"/>       |                                     |
| d. tent camping  | <input type="text"/> | <input type="text"/> | <input type="text"/>       |                                     |
| e. hiking with a pack  | <input type="text"/> | <input type="text"/> | <input type="text"/>       |                                     |
| f. summer off-road travel by<br>motorcycle, jeep or other<br>vehicle | <input type="text"/> | <input type="text"/> | <input type="text"/>       |                                     |
| g. winter off-road travel by<br>snowmachine or other vehicle         | <input type="text"/> | <input type="text"/> | <input type="text"/>       |                                     |
| h. cross-country skiing  | <input type="text"/> | <input type="text"/> | <input type="text"/>       |                                     |
| i. freshwater fishing  | <input type="text"/> | <input type="text"/> | <input type="text"/>       |                                     |
| j. swimming or scuba diving  | <input type="text"/> | <input type="text"/> | <input type="text"/>       |                                     |

\* Cl3. What about items on the next card? (HAND R CARD 10)

|   | WITHIN<br>COMMUNITY  | WITHIN<br>AN HOUR    | FURTHER<br>THAN<br>AN HOUR | NAME OF PLACE<br>MOST OFTEN VISITED |
|---|----------------------|----------------------|----------------------------|-------------------------------------|
| k. water skiing   | <input type="text"/> | <input type="text"/> | <input type="text"/>       |                                     |
| l. hang gliding   | <input type="text"/> | <input type="text"/> | <input type="text"/>       |                                     |
| m. horseback riding                                     | <input type="text"/> | <input type="text"/> | <input type="text"/>       |                                     |
| n. target shooting                                      | <input type="text"/> | <input type="text"/> | <input type="text"/>       |                                     |
| o. golf   | <input type="text"/> | <input type="text"/> | <input type="text"/>       |                                     |
| p. driving for pleasure                                 | <input type="text"/> | <input type="text"/> | <input type="text"/>       |                                     |
| q. walking or running for<br>pleasure                   | <input type="text"/> | <input type="text"/> | <input type="text"/>       |                                     |
| r. bicycling  | <input type="text"/> | <input type="text"/> | <input type="text"/>       |                                     |
| s. attending outdoor sports<br>and entertainment events | <input type="text"/> | <input type="text"/> | <input type="text"/>       |                                     |
| t. alpine (downhill) skiing                             | <input type="text"/> | <input type="text"/> | <input type="text"/>       |                                     |
| u. outdoor hockey                                       | <input type="text"/> | <input type="text"/> | <input type="text"/>       |                                     |
| v. sledding, tobogganning                               | <input type="text"/> | <input type="text"/> | <input type="text"/>       |                                     |
| w. baseball or softball                                 | <input type="text"/> | <input type="text"/> | <input type="text"/>       |                                     |
| x. football or soccer                                   | <input type="text"/> | <input type="text"/> | <input type="text"/>       |                                     |
| y. outdoor tennis                                       | <input type="text"/> | <input type="text"/> | <input type="text"/>       |                                     |
| z. outdoor basketball                                   | <input type="text"/> | <input type="text"/> | <input type="text"/>       |                                     |
| aa. other _____   | <input type="text"/> | <input type="text"/> | <input type="text"/>       |                                     |

DRAFT

\* SECTION D  
STATE RECREATION

- \* D1. For each of the following groups in your community, please tell me whether you think the number of outdoor recreation opportunities available to them in your community is: good, fair, or poor. (READ LIST)

|  | 1.<br>GOOD               | 2.<br>FAIR               | 3.<br>POOR               | 8.<br>DON'T<br>KNOW      |  |
|--|--------------------------|--------------------------|--------------------------|--------------------------|--|
| a. children under 13                         | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | D1a. (IF POOR) Do you have any suggestions for improvement?<br>_____<br>_____<br>_____<br>_____<br>_____<br>_____<br>_____ |
| b. teenagers                                 | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |  |
| c. adults under 60                           | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |  |
| d. adults over 60                            | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |  |
| e. persons with physical or mental handicaps | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |  |

- \* D2. How many hours are you usually willing to spend traveling to a recreation area on weekends, which has the qualities you like the most?

- \* D3. How many minutes are you usually willing to spend traveling to a community recreation area which has the qualities you like the most?

\*  
D4.

I would like to read a list of features that recreation areas might have in town and out of town. Please tell me if you would like each feature: in town, out of town, or both. (CHECK APPROPRIATE BOXES)

|  | IN-TOWN<br>RECREATION AREA      |                                | OUT-OF-TOWN<br>RECREATION AREA  |                                |
|--|---------------------------------|--------------------------------|---------------------------------|--------------------------------|
| a. playfields  | <input type="checkbox"/> 1. YES | <input type="checkbox"/> 5. NO | <input type="checkbox"/> 1. YES | <input type="checkbox"/> 5. NO |
| b. lawns, benches  | <input type="checkbox"/> 1. YES | <input type="checkbox"/> 5. NO | <input type="checkbox"/> 1. YES | <input type="checkbox"/> 5. NO |
| c. facilities - like picnic tables,<br>campsites, drinking water or<br>restrooms | <input type="checkbox"/> 1. YES | <input type="checkbox"/> 5. NO | <input type="checkbox"/> 1. YES | <input type="checkbox"/> 5. NO |
| d. facilities - like electrical hook-<br>ups, showers, general store             | <input type="checkbox"/> 1. YES | <input type="checkbox"/> 5. NO | <input type="checkbox"/> 1. YES | <input type="checkbox"/> 5. NO |
| e. overnight lodging   | <input type="checkbox"/> 1. YES | <input type="checkbox"/> 5. NO | <input type="checkbox"/> 1. YES | <input type="checkbox"/> 5. NO |
| f. paved roads   | <input type="checkbox"/> 1. YES | <input type="checkbox"/> 5. NO | <input type="checkbox"/> 1. YES | <input type="checkbox"/> 5. NO |
| g. unpaved roads   | <input type="checkbox"/> 1. YES | <input type="checkbox"/> 5. NO | <input type="checkbox"/> 1. YES | <input type="checkbox"/> 5. NO |
| h. trails for motorcycles, snowmachines,<br>or other off-road vehicles           | <input type="checkbox"/> 1. YES | <input type="checkbox"/> 5. NO | <input type="checkbox"/> 1. YES | <input type="checkbox"/> 5. NO |
| i. bike paths, trails for walking,<br>skiing or horseback riding                 | <input type="checkbox"/> 1. YES | <input type="checkbox"/> 5. NO | <input type="checkbox"/> 1. YES | <input type="checkbox"/> 5. NO |
| j. access to water for swimming or<br>boating                                    | <input type="checkbox"/> 1. YES | <input type="checkbox"/> 5. NO | <input type="checkbox"/> 1. YES | <input type="checkbox"/> 5. NO |
| k. undisturbed natural areas   | <input type="checkbox"/> 1. YES | <input type="checkbox"/> 5. NO | <input type="checkbox"/> 1. YES | <input type="checkbox"/> 5. NO |
| l. areas for hunting   | <input type="checkbox"/> 1. YES | <input type="checkbox"/> 5. NO | <input type="checkbox"/> 1. YES | <input type="checkbox"/> 5. NO |
| m. fishing areas   | <input type="checkbox"/> 1. YES | <input type="checkbox"/> 5. NO | <input type="checkbox"/> 1. YES | <input type="checkbox"/> 5. NO |
| n. anything else? _____  | <input type="checkbox"/> 1. YES | <input type="checkbox"/> 5. NO | <input type="checkbox"/> 1. YES | <input type="checkbox"/> 5. NO |



D5. Are there any places you go to which fit what you want in Alaska?

1. YES

5. NO → GO TO D7

D6. When you go there, do you get around under your own power (for example, by hiking, horseback riding, or rowing), drive on gravel or dirt roads, drive on paved roads or use a vehicle off the road?

1. OWN POWER

2. GRAVEL ROADS

3. PAVED ROADS

4. USE VEHICLE OFF ROAD

D7. Do you think there is a need for a neighborhood or community recreation area near your home?

1. YES

5. NO → GO TO D8

D7a. How important is it that it is within a 15-minute walk?

1. VERY  
IMPORTANT

2. IMPORTANT

3. NOT  
IMPORTANT

4. NOT AT ALL  
IMPORTANT

D7b. Can you think of a good location for it?

1. YES \_\_\_\_\_

5. NO

D8. Do you think there is a need for more recreation areas you can get to on a weekend?

1. YES

5. NO → GO TO D9

D8a. Can you think of one or more good locations? \_\_\_\_\_

D9. Do you think there is a need for more recreation areas you can get to on a trip within Alaska?

1. YES

5. NO → GO TO D10

D9a. Can you think of any good locations? \_\_\_\_\_

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\*  
D10.

The State of Alaska now manages the following 8 types of areas. Looking at Card 11, do you think the state should provide more of these areas, develop what they have, or just maintain what is already developed? (READ LIST BELOW) What is your second choice? (WRITE NUMBER "1" IN BOX FOR FIRST CHOICE; WRITE NUMBER "2" IN BOX FOR SECOND CHOICE)

|  | 1<br>MORE<br>AREAS       | 2<br>DEVELOP<br>AREAS    | 3<br>JUST<br>MAINTAIN    |
|--|--------------------------|--------------------------|--------------------------|
| a. wilderness areas                    | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| b. well accessed natural areas         | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| c. developed recreation areas          | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| d. roadside campgrounds & picnic areas | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| e. backpacking campsites               | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| f. canoeing, kayaking & rafting trails | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| g. hiking trails                       | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| h. historic sites                      | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

\*  
D11.

The state does not build or manage any of the next 4 areas. However, which, if any, do you think the state government should build or manage? (READ LIST BELOW)

|  |        |       |
|--|--------|-------|
| a. community parks                           | 1. YES | 5. NO |
| b. remote cabins                             | 1. YES | 5. NO |
| c. recreation areas accessible by boat only  | 1. YES | 5. NO |
| d. recreation areas accessible by plane only | 1. YES | 5. NO |

- \* F27. (HAND R CARD 10) People have different ideas about what kind of job is best for them. I am going to read a list of job characteristics to you and looking at Card 10, please tell me which number best applies to you for each characteristic. How important is it:

|                        |                |                            |                              |                                  |
|------------------------|----------------|----------------------------|------------------------------|----------------------------------|
| 1<br>VERY<br>IMPORTANT | 2<br>IMPORTANT | 3<br>NOT VERY<br>IMPORTANT | 4<br>NOT AT ALL<br>IMPORTANT | 7<br>DOES NOT APPLY<br>TO MY JOB |
|------------------------|----------------|----------------------------|------------------------------|----------------------------------|

- a. experiencing more elbow room
- b. being close to nature
- c. developing your skills and abilities
- d. working with people you like
- e. keeping physically fit
- f. identifying with your Alaskan heritage
- g. doing something exciting
- h. experiencing new and different things
- i. being in control of things that happen,  
being your own boss
- j. testing your abilities
- k. gaining a sense of self-confidence
- l. having enough time to hunt & fish
- m. being in your community
- n. doing the kind of work you like
- o. having the same job at least 2 years
- p. finding a job that pays well from the start
- q. having a job where you can advance
- r. having a job with good benefits
- s. finding a job that pays enough to live on  
without taking up too much of the year

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|  |

IF 1 OR 2

- \* F28. What activities do you do in the months when you are not working for pay? \_\_\_\_\_
- \_\_\_\_\_

\* F29. How close is the job you have now to the kind of job you want: very close to what you want, close, not very close, or not at all close?

1. VERY CLOSE

2. CLOSE

3. NOT VERY  
CLOSE4. NOT AT ALL  
CLOSE

\* F30. If you could not work at your present job in Alaska, would you take similar work in Oregon or Washington if the rate of pay stayed the same?

1. YES

3. DON'T KNOW,  
DEPENDS

5. NO

ASK IN SOUTHEAST ONLY

\* F31. What jobs would interest you if taking them were the only way you could stay in Alaska?

|   | 1<br>YES                 | 3<br>MAYBE,<br>DEPENDS   | 5<br>NO                  |
|---|--------------------------|--------------------------|--------------------------|
| a. working on a logging crew  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| b. working in a pulp mill   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| c. working in a saw mill  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| d. working on a road building crew                                  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| e. working on a commercial fishing boat                             | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| f. working in a cannery or other seafood processing plant           | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| g. working in a hatchery  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| h. working in an open-pit mine                                      | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| i. working in a restaurant, hotel, or as a tour guide or bus driver | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

\*  
F32. In 1970, what kind of job, if any, did you spend the most time on?

---

\*  
F33. Would you say you spent more, less, or about the same amount of time working this year than in 1970?

1. MORE TIME  
THIS YEAR

2. ABOUT THE  
SAME

3. LESS TIME  
THIS YEAR

→ GO TO G1

F34. Why is that?

---

---

SECTION G  
COMMUNITY PERCEPTIONS

- \* G1. (HAND R CARD 11) I would like to know what you think about living conditions in your community now. Using the categories on Card 11, how would you describe the amount of fish available in your area? (RECORD NUMBER BELOW)

|                |           |           |           |
|----------------|-----------|-----------|-----------|
| 1<br>LXCELLENT | 2<br>GOOD | 3<br>FAIR | 4<br>POOR |
|----------------|-----------|-----------|-----------|

- |   |  |
|---|--|
| a. amount of fish   | <input style="width: 80%;" type="text"/> |
| b. how about the amount of game now?  | <input style="width: 80%;" type="text"/> |
| c. the number of good jobs you can get now?   | <input style="width: 80%;" type="text"/> |
| d. the number of different kinds of things you can buy in the stores  | <input style="width: 80%;" type="text"/> |
| e. the quality of transporting people and goods in and out of your community  | <input style="width: 80%;" type="text"/> |
| f. the quality of outdoor recreation opportunities here   | <input style="width: 80%;" type="text"/> |
| g. the quality of the water and air around here   | <input style="width: 80%;" type="text"/> |
| h. the way people help each other in the community  | <input style="width: 80%;" type="text"/> |
| i. the quality of local services like electricity, telephone and water  | <input style="width: 80%;" type="text"/> |
| j. the quality of local services like police and fire protection  | <input style="width: 80%;" type="text"/> |
| k. the quality of schools   | <input style="width: 80%;" type="text"/> |
| l. the number of things to do around town   | <input style="width: 80%;" type="text"/> |
| (HAND R CARD 12)  |  |
| m. If you will look at Card 12 now, do you think the amount of crowding in the streets and stores is: (1) not a problem now, (2) sometimes a problem, (3) often a problem, or (4) a problem most of the time? | <input style="width: 80%;" type="text"/> |
| n. What about the amount of drinking, drugs, fighting, and stealing in this community now?  | <input style="width: 80%;" type="text"/> |

\*  
G2. Overall, how good would you say this community is as a place to live now?

1. EXCELLENT

2. GOOD

3. FAIR

4. POOR

\*  
G3. What size community best meets your needs: a large city, a small city, or a village?

1. LARGE CITY

2. SMALL CITY

3. VILLAGE

4. OTHER:  
\_\_\_\_\_

\*  
G4. How would you describe your community? Is it: a large city, a small city, or a village?

1. LARGE CITY

2. SMALL CITY

3. VILLAGE

\*  
G5. Where else in Alaska would you feel comfortable living?  
\_\_\_\_\_

G6. Are you a member of any of the following groups or similar groups?

a. Alaska Conservation Society

1. YES

5. NO

b. Chamber of Commerce

1. YES

5. NO

c. Citizens for the Management of  
Alaskan Lands (CMAL)

1. YES

5. NO

d. a Native Regional Corporation

1. YES

5. NO

e. Sierra Club

1. YES

5. NO

f. Other \_\_\_\_\_

↓  
G7. Which one?  
\_\_\_\_\_

G8. Which organization, if any, do you think best expresses your interests in using federal lands? \_\_\_\_\_

## SECTION H

## BACKGROUND CHARACTERISTICS

41. How long have you lived in Alaska?

           months

years

ALL MY LIFE

H2. How long have you lived in this community?

           months

years

ALL MY LIFE

INTERVIEWER: IF LESS THAN FIVE YEARS ASK:

H3. What community and state were you living in before you moved here?

H4\ There are many reasons why people say they come or stay in Alaska.  
I am going to read a list of reasons to you. (HAND R CARD 13)  
Please look at Card 13 and tell me how important each is to you:

1  
VERY  
IMPORTANT

2  
IMPORTANT

3  
NOT VERY  
IMPORTANT

4  
NOT AT ALL  
IMPORTANT

a. living near water

- b. long-term economic opportunity

c. being part of a small community

d. being close to a wilderness environment

e. immediate income gains

f. good hunting and fishing

g. recreation opportunities

h. to get away from urban problems

i. a chance to be independent, start something new

j. a challenging or exciting job

k. to be self-reliant

1. being near friends or relatives



H5. Is there any other reason why you moved here? (WHAT IS THAT?)

---

---

H6. What is the occupation of the head of household? \_\_\_\_\_

H7. What is the highest grade of school or year of college you have completed?

| GRADES OF SCHOOL |    |    |    |    |    |    |    |    |    |    |    | COLLEGE |    |    |    |           |
|------------------|----|----|----|----|----|----|----|----|----|----|----|---------|----|----|----|-----------|
| 01               | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13      | 14 | 15 | 16 | 17 & OVER |

H8. Do you have a telephone?

1. YES

5. NO

→ GO TO H9

H8a. Is it listed in the latest directory?

1. YES

5. NO

H9. (HAND R CARD 14) In this survey of families in Alaska, we are trying to get a clear picture of people's financial situations. Please flip to Card 14, what was your total family income before taxes in 1978? Please count all sources of income and just give me the right letter. (ENTER LETTER AT BOTTOM OF PAGE)

|                         |                          |
|-------------------------|--------------------------|
| A. UNDER \$3,000 (01)   | H. \$20,000-24,999 (08)  |
| B. \$3,000-4,999 (02)   | I. \$25,000-29,999 (09)  |
| C. \$5,000-7,999 (03)   | J. \$30,000-39,999 (10)  |
| D. \$8,000-9,999 (04)   | K. \$40,000-49,999 (11)  |
| E. \$10,000-11,999 (05) | L. \$50,000-59,999 (12)  |
| F. \$12,000-14,999 (06) | M. \$60,000-69,999 (13)  |
| G. \$15,000-19,999 (07) | N. \$70,000 OR MORE (14) |

INCOME FOR 1978

DRAFT

H10. Thank you. These are all the questions I have. Do you have any concerns about your community or the region that you want us to be aware of?

*only a small n*

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---

In a few weeks, the field director may be calling you to find out how the interview went. We would like your phone number for this purpose. And if you like, we will send you a copy of the survey results if you will give us your mailing address. Of course, your name and address will be kept confidential, and used only to mail you the results. (RECORD ON COVER SHEET)

```
*****  
* Time to *  
* Nearest *  
* Minute *  
* _____ *  
*****
```

SECTION I  
INTERVIEWER OBSERVATIONS

11. Quality of interview:

|  |                                   |            |         |
|--|-----------------------------------|------------|---------|
| 1. BAD, RESULTS SHOULD<br>BE DISCARDED | 2. POOR, OF QUESTIONABLE<br>VALUE | 3. AVERAGE | 4. GOOD |
|--|-----------------------------------|------------|---------|

12. Overall, how great was R's interest in the interview?

|                 |                     |            |                     |                |
|-----------------|---------------------|------------|---------------------|----------------|
| 1. VERY<br>HIGH | 2. ABOVE<br>AVERAGE | 3. AVERAGE | 4. BELOW<br>AVERAGE | 5. VERY<br>LOW |
|-----------------|---------------------|------------|---------------------|----------------|

13. Was R confused by any of the questions?

|        |       |
|--------|-------|
| 1. YES | 5. NO |
|--------|-------|

I3a. Which ones? \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

14. How would you rate respondent's ability to express his/her views?

|                 |                     |            |                     |                |
|-----------------|---------------------|------------|---------------------|----------------|
| 1. VERY<br>GOOD | 2. ABOVE<br>AVERAGE | 3. AVERAGE | 4. BELOW<br>AVERAGE | 5. VERY<br>BAD |
|-----------------|---------------------|------------|---------------------|----------------|

THUMBNAIL SKETCH:

APPENDIX 2

Disposition of Southcentral Region

Completed "Problem" Interviews

Prepared by:

Bill Alves

Disposition of Southcentral Region Completed "Problem" Interviews

Somewhat over 100 of the approximately 1300 completed interviews in the Southcentral region were identified as "problem interviews". Table 1 shows the types of problems encountered. About three quarters of these are interviews at the wrong or a "non-sample" dwelling unit. Other mistakes are using the wrong questionnaire version (each selected dwelling was randomly assigned one of the two versions in advance), interviewing a respondent other than that indicated in the random selection table included in each questionnaire, asking questions about a child other than that indicated in the children selection table or leaving a significant number of the relevant questions unanswered.<sup>1</sup> Other unidentified problem interviews undoubtedly exist. In the case of wrong respondent and wrong child we can computer search for instances we overlooked.

There is no reason to suspect that wrong respondent, wrong child or wrong version interviews would introduce any systematic bias in the sample if included. These errors appear to be randomly distributed, resulting from misreading of selection tables or version assignments rather than an attempt to expedite interviewing by choosing an easier version or substituting another household member for a designated respondent who was unavailable. Therefore, I feel all these questionnaires should be included in the sample initially for analytical purposes.

---

<sup>1</sup> A much larger number of questionnaires has a few relevant questions unasked, mostly because of the interviewer's failure to properly follow the skip patterns. Those interviews are not included in the statistics in Table 1. Only those interviews for which more than one entire section was unanswered are considered substantially incomplete.

Later, we can check the validity of at least wrong respondent inclusions by using analysis of variance between the wrong respondent and designated respondent profiles (age, sex and employment status).

There is also no advantage in excluding incomplete interviews. What information they provide will reduce statistical uncertainty and therefore should be used.

Interviews from non-sample (ISER Reserve, 10% reserve, and other wrong households) must be used selectively to avoid the possible introduction of systematic bias. Inclusion of interviews at non-sample households in areas where the sampling fraction and/or completion rate was high could result in the non-sample interview being computer-substituted for a sample household interview by the SPSS weighting routine, to the detriment of the sample frame integrity. Therefore, I recommend only including non-sample interviews:

- 1) from communities with significantly below average completion rates<sup>1</sup>, 65 percent or less, or
- 2) from blocks where the completion rate was below average for the region.

In the first case, below average community completion rate, to not use a non-sample interview would be to ignore valid information which can be included without its displacing information from sample households.

---

<sup>1</sup> The fraction of selected, occupied, primary residences in an area at which usable interview were completed.

Were non-sample interviews not included, the SPSS weighting routine would increase the effective number of responses from an under-represented community for regional analysis by multiple counting some or all of the sample responses. This does not reduce statistical uncertainty. Including responses from new households does.

In the second case, I feel interviews should be used even where the community completion rates are above average. While the weighting of responses by community necessary to provide regional and statewide profiles could, in this case, result in the substitution of the non-sample household's responses for a sample household, the replacement of a sample household from an over-represented section of the community with a non-sample house in an under-represented section, seems advantageous.

It should be noted that all interviews at "ISER Reserve" listing during the Spring in the Anchorage Municipality (25) properly became sample interviews when ISER Reserve listings were added to the sample for fall interviewing to obtain the desired number of completed interviews in the region.

Table 2 enumerates all non-sample completed interviews with recommendations whether to use them.

TABLE 1: Southcentral Problem Completed  
Interviews by Type and Redommed  
Disposition.

| <u>Problem</u>                 | <u>#<br/>Spring<br/>Interviewing</u> | <u>#<br/>Fall<br/>Interviewing</u> | <u>Total</u> | <u>#<br/>Recommended<br/>for use</u> |
|--------------------------------|--------------------------------------|------------------------------------|--------------|--------------------------------------|
| ISER Reserve                   | 35                                   | 0                                  | 35           | 30                                   |
| 10% Reserve                    | 9                                    | 0                                  | 9            | 4                                    |
| Other Wrong Household          | 29                                   | 0                                  | 29           | 18                                   |
| Wrong Questionnaire<br>Version | 14                                   | 1                                  | 15           | 15                                   |
| Wrong Respondent               | 16                                   | 2                                  | 18           | 18                                   |
| Wrong Child                    | 3                                    | 0                                  | 3            | 3                                    |
| Incomplete                     | <u>2</u>                             | <u>0</u>                           | <u>2</u>     | <u>2</u>                             |
| TOTAL                          | 106                                  | 5                                  | 111          | 90                                   |



TABLE 2: DISPOSITION OF SOUTHCENTRAL COMPLETED  
INTERVIEWS AT NON-SAMPLE HOUSEHOLDS

| <u>Community</u> | <u>Block</u> | <u>Line</u> | <u>I'w #</u> | <u>Use?</u> | <u>Justification for use</u> |
|------------------|--------------|-------------|--------------|-------------|------------------------------|
| Anchorage        | 35           | 25          | 3584         | yes         | 1                            |
|                  | 43           | 21          | 3585         |             |                              |
|                  | 41           | 11A         | 3586         |             |                              |
|                  | 21           | 35B         | 3587         |             |                              |
|                  | 69           | 28B         | 3588         |             |                              |
|                  | 37           | 93B         | 3589         |             |                              |
|                  | 53           | 26          | 3590         |             |                              |
|                  | 47           | 38          | 3591         |             |                              |
|                  | 32           | 19          | 3592         |             |                              |
|                  | 43           | 53          | 3593         |             |                              |
|                  | 20           | 416B        | 3594         |             |                              |
|                  | 19           | 7B          | 3595         |             |                              |
|                  | 17           | 15B         | 3596         |             |                              |
|                  | 48           | 14B         | 3597         |             |                              |
|                  | 16           | 18A         | 3598         |             |                              |
|                  | 16           | 35B         | 3599         |             |                              |
|                  | 61           | 54B         | 3600         |             |                              |
|                  | 41           | 7A          | 3601         |             |                              |
|                  | 52           | 13          | 3610         |             |                              |
|                  | 52           | 33          | 3611         |             |                              |
|                  | 51           | 81          | 3612         |             |                              |
|                  | 47           | 14          | 3613         |             |                              |
|                  | 51           | 33          | 3614         |             |                              |
|                  | 51           | 57          | 3615         |             |                              |
|                  | 53           | 42          | 3616         |             |                              |
|                  | 9            | 14A         | 2856         | yes         | 4                            |
|                  | 22           | 16B         | 2731         | no          |                              |
| Kodiak           | 64           | 23B         | 3609         | yes         | 3                            |
|                  | 72           | 33B         | 3604         | yes         | 3                            |
|                  | 55           | 11B         | 3606         | no          |                              |
|                  | 15           | 3B          | 3608         | no          |                              |
|                  | 15           | 30A         | 3607         | no          |                              |
|                  | 52           | 11A         | 3605         | no          |                              |
|                  | 72           | 41A         | 2905         | yes         | 3                            |
| Bear Creek       |              | 5A          | 3602         | yes         | 2                            |
| Ridgeway         | 10           | 28B         | 3603         | no          |                              |
|                  | 1            | 17A         | 3078         | yes         | 3                            |
|                  | 1            | 5A          | 3076         | yes         | 3                            |
| Sutton           |              | 20B         | 2434         | no          |                              |
|                  |              | 106A        | 2848         | no          |                              |
|                  |              | 80B         | 2849         | no          |                              |
|                  |              | 46A         | 2850         | no          |                              |

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TABLE 2: (Cont'd.)

| <u>Community</u> | <u>Block</u> | <u>Line</u> | <u>I'w #</u> | <u>Use?</u> | <u>Justification for use</u> |
|------------------|--------------|-------------|--------------|-------------|------------------------------|
| Houston          |              | 23A         | 3417         | no          |                              |
| Wasilla          | 3            | 3B          | 2155         | no          |                              |
| Kenai            | 18A          | 15 or 16    | 2857         | no          |                              |
| Seward           | 0            | 54B         | 2401         | no          |                              |
|                  | 0            | 3B          | 2819         | no          |                              |
|                  | 0            | 16A         | 2402         | no          |                              |
|                  | 0            | 14A         | 2418         | no          |                              |
|                  | 0            | 6B          | 2420         | no          |                              |
|                  | 0            | 44          | 2421         | no          |                              |
|                  | 6            | 8           | 2415         | no          |                              |
|                  | 6            | 1           | 2416         | no          |                              |
|                  | 6            | 16A         | 2417         | no          |                              |
| Soldotna         | 1B           | 10B         | 2859         | yes         | 2                            |
|                  |              | 11B         | 2870         |             |                              |
|                  |              | 14B         | 2869         |             |                              |
|                  |              | 6A          | 2868         |             |                              |
|                  |              | 12B         | 2867         |             |                              |
|                  |              | 17A         | 2866         |             |                              |
|                  |              | 8B          | 2864         |             |                              |
|                  |              | 5B          | 2360         |             |                              |
|                  |              | 7B          | 2388         |             |                              |
|                  |              | 3A          | 2352         |             |                              |
|                  |              | 2A          | 2351         |             |                              |
|                  | 7A           | 2A          | 2863         |             |                              |
|                  |              | 3B          | 2861         |             |                              |
|                  |              | 4A          | 2862         |             |                              |
|                  |              | 9B          | 2860         |             |                              |
|                  |              | 17B         | 2865         |             |                              |
| Cordova          | 4            | 45B         | 2615         | yes         | 2                            |
|                  | 6            | 616B        | 2805         |             |                              |
|                  | 16           | 378A        | 2524         |             |                              |
|                  | (Copper R.)  |             |              |             |                              |
|                  | 18           | 515         | 2943         |             |                              |
|                  | (RR Ave.)    |             |              |             |                              |

Key to Use Justification:

- 1) All Spring ISER Reserves in Anchorage Municipality included in expanded sample for Fall interviewing, therefore interviews completed prior at ISER reserve households in this area should be included.

TABLE 2: (Cont'd.)

Key to Use Justification: (Cont'd.)

- 2) Included to bolster significantly below average response rate in this community. Revised response rate should not exceed average.
- 3) Included to bolster below average response rate in this block. Revised response rate should not exceed average.
- 4) Erroneously identified as a reserve listing previously.

APPENDIX 3

## The Question of Statistical Significance

Adopted from Bill Alves, Residents and  
Resources: Findings of the Alaska Public  
Survey on the Importance of Natural  
Resources to the Quality of Life in South-  
east Alaska

The final step in the processing of interview information is, of course, data analysis and interpretation. In dealing with sample data, as we are in this report, one must be cognizant of the statistical uncertainty inherent in it. Measures characterizing the sample can differ substantially from those characterizing the universe it supposedly represents. The smaller the sample, the greater the likelihood of a large difference. Thus, differences in characteristics of two subsamples could be illusory. While there is no generally accepted rule regarding what probability that such differences are illusory can be tolerated, a 5 percent chance is often employed. The following table shows the percent ranges about sample attribute data<sup>1</sup> which include the true (or universe) measure 95 percent of the time.

Let us consider briefly the statistical significance of the difference between the 60 percent and 70 percent in sample attribute data. Suppose now that the 70 percent of those living in large urban communities (from a sample of the 164<sup>2</sup> answering the question) said they thought the Forest Service was doing a good job in providing backcountry cabins, while only 60 percent of residents of Native communities (from a sample of 50) said they did. To determine whether the difference is significant (at the 95 percent level) we can either take the appropriate percents from Table 1, square them, sum the squares and

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<sup>1</sup>Data that describes the number or fraction of individuals possessing a certain characteristic.

<sup>2</sup>While 656 interviews were completed in large urban communities and 202 in Native communities, it is the actual number answering the particular question that counts. Since the question on respondents' opinion of Forest Service logging practice was included in only one of two equally used survey instrument versions, the applicable sample size is immediately halved. A further reduction results from a preceding filter question in this instance.

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Table 1. Statistical Uncertainty in  
Attribute Data as a Function of Sample Size

| <u>Sample Size</u> | <u>Example of where<br/>sample size occurs</u>   | <u>Percent range that includes<br/>true value 95% of the time*</u> |
|--------------------|--|--|
| 10                 | Approximate # of interviews in<br>an individual small community in<br>Southcentral Alaska  | 30.3%  |
| 25                 | Approximate # of interviews in<br>logging camps in Southeastern<br>Alaska  | 19.2   |
| 50                 | Approximate number of interviews in<br>white subsistence communities in<br>Southeastern Alaska   | 13.6   |
| 100                | Approximate number of interviews in<br>Petersburg and in Sitka   | 9.6  |
| 250                | Approximate # of interviews in<br>Native communities, in medium-<br>sized communities in Southeastern<br>Alaska, and in Juneau and Ketchikan | 6.1  |
| 500                | Approximate number of interviews<br>in large urban centers in South-<br>eastern Alaska   | 4.3  |
| 1000               | Approximate number of interviews<br>in Southeastern Alaska   | 3.0  |
| 1500               | Responses to question appearing<br>in only one questionnaire version--<br>all three regions together   | 2.5  |
| 2000               |  | 2.2  |
| 2500               |  | 1.9  |
| 3000               | Total interviews--all three regions  | 1.8  |

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\* The range depends on the fraction of individuals possessing an attribute as well as the sample size. We have assumed 40 percent here. In most cases, the range will be smaller than that given here.

take the square root, comparing it to 10 percent, or calculate the least difference between the percentages we will accept as significant directly from the equation:

$$\text{least significant difference (95\% level)} = 1.96 \times \sqrt{\frac{P1(1-P1)}{N1} + \frac{P2(1-P2)}{N2}}$$

where P1 = fraction possessing attribute in 1st subsample

N1 = # in 1st subsample

P2 = fraction possessing attribute in 2nd subsample

N2 = # in 2nd subsample

Evaluating the equation, we get:

$$\text{least significant difference (95\% level)} = 1.96 \times \sqrt{\frac{.7(1-.7)}{164} + \frac{.6(1-.6)}{50}} = 15.3\%$$

Thus, we cannot conclude here that satisfaction is significantly less among inhabitants of Native villages.

Another type of data that appears in our analysis is central tendency measures such as means and medians of a sample distribution. As with attribute data, sample central tendency statistics can differ from the corresponding universe or true measures. Again, we have accepted as tolerable a 5 percent chance differences in sample means are specious in reporting statistically significant differences. The test for significance is:

$$\bar{X}_1 - \bar{X}_2 > 1.96 \times \sqrt{\frac{\sigma_{X_1}^2}{N1} + \frac{\sigma_{X_2}^2}{N2}}$$

where  $\bar{X}_1$  = the mean value of X for subsample 1

$\bar{X}_2$  = the mean value of X for subsample 2

$\sigma_{X_1}$  = the standard deviation of  $X_1$

$\sigma_{X_2}$  = the standard deviation of  $X_2$

N1 = the number of cases in subsample 1

N2 = the number of cases in subsample 2



APPENDIX 4

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