

Objective 11

Assignment Sheet 1—Interpret Graphs on Future Trends in Outdoor Recreation

Name _____ Overall Rating _____

Date _____

Evaluation Criteria	Rating
• Answers are correct	_____
• Assignment was completed on time	_____

Basic Skills



Reading



Mathematics

Introduction

Statistics abound in all areas of life. The compilation of statistics gathered through surveys and research projects is usually displayed graphically for easy interpretation. This exercise will enhance your ability to read and interpret graphs. For more detailed information on outdoor recreation activities refer to *Outdoor Recreation in the United States: Results from the National Survey on Recreation and the Environment*, a report from the USDA Forest Service available on-line at www.srs.fs.usda.gov/trends.

Directions

Using the graphs on the following pages answer these questions.

1. What was the population of the United States in 1980? _____
2. What was the population of the United States in 2000? _____
3. What will be the population of the United States in 2050?

4. What will be the population growth of the United States between 2000 and 2030? _____
5. Considering that 94.5% of people participate in outdoor recreation, how many more people will participate in 2030 vs 2000? _____
6. What is the most popular outdoor recreation activity? _____
7. Approximately how many participants enjoy sightseeing?

8. What is the most popular traditional outdoor activity on public lands?

Assignment Sheet 1

9. What traditional outdoor activity on public lands has the least participation? _____
10. Approximately how many participants enjoy swimming activities?

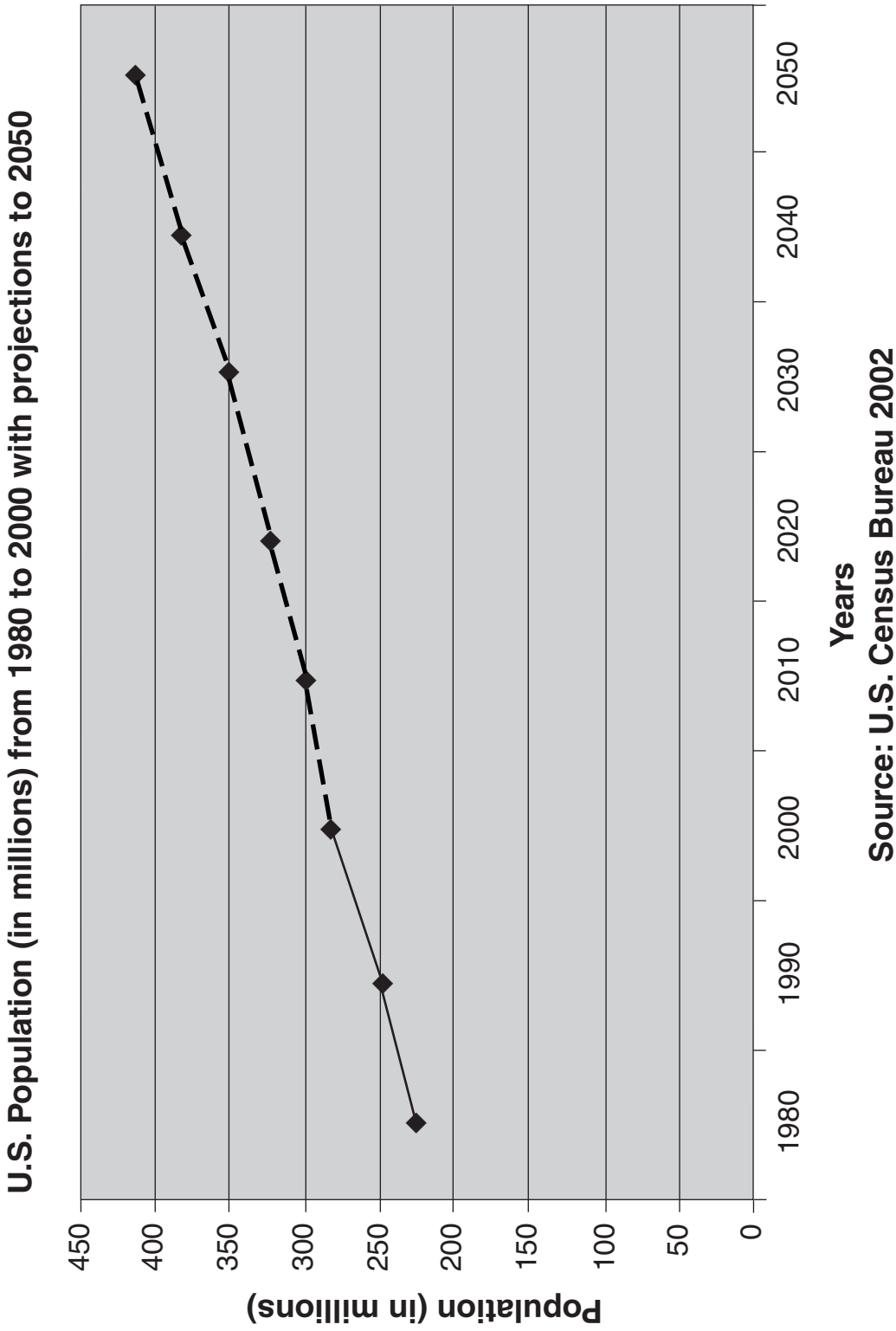
11. What percent of participants visited national parks on their last visit to an outdoor recreation site? _____
12. What outdoor recreation site did most participants last visit?

13. Over 35% of families whose income is between \$_____ to \$_____ participate in camping.
14. Which family income level participates the least in camping activities?

15. Which family age group participates the most in camping activities?

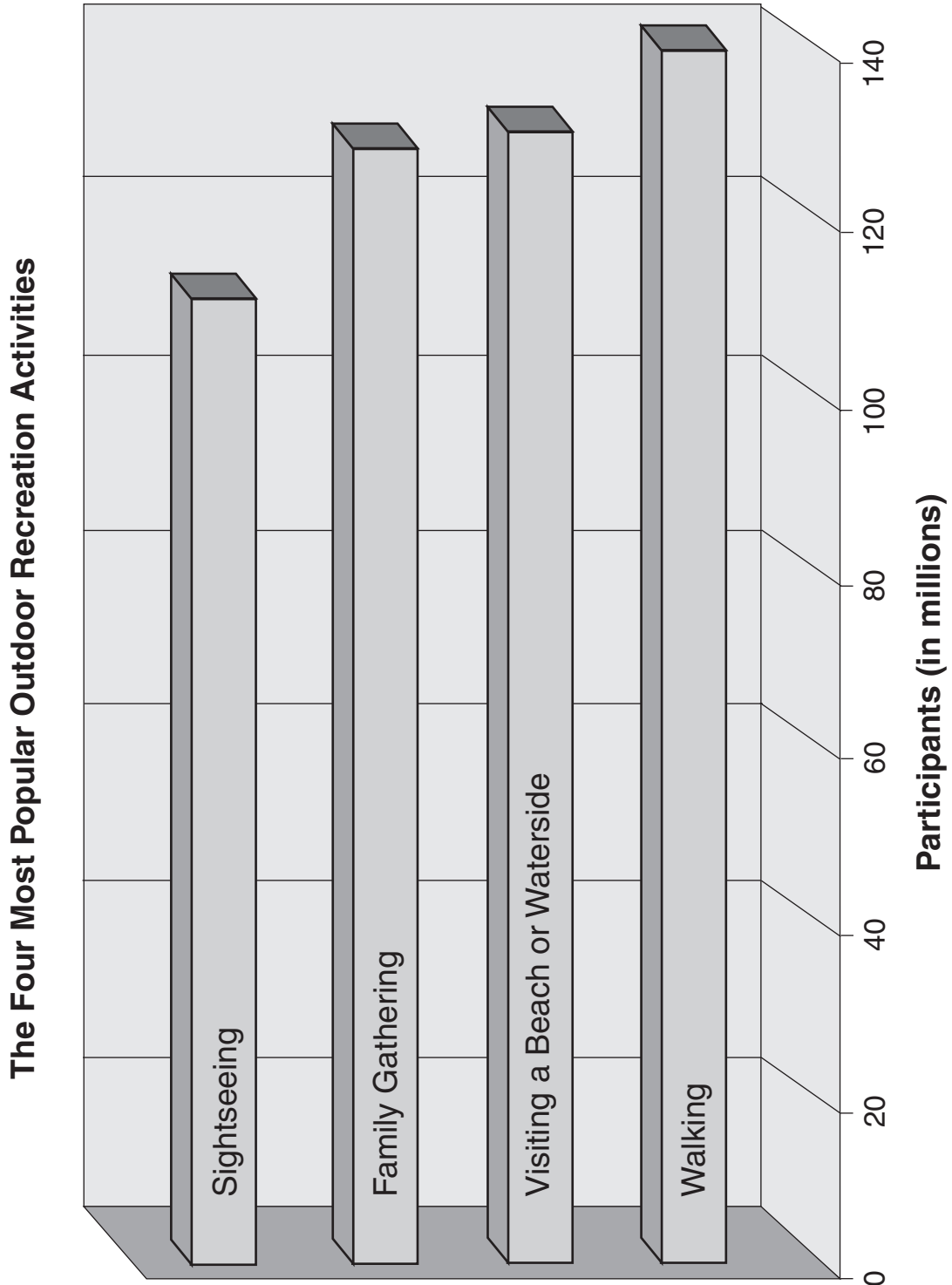
16. Which family age group participates the least in camping activities?

17. What three services or aids would most enhance the outdoor recreation experience of persons with disabilities?
 - a. _____
 - b. _____
 - c. _____



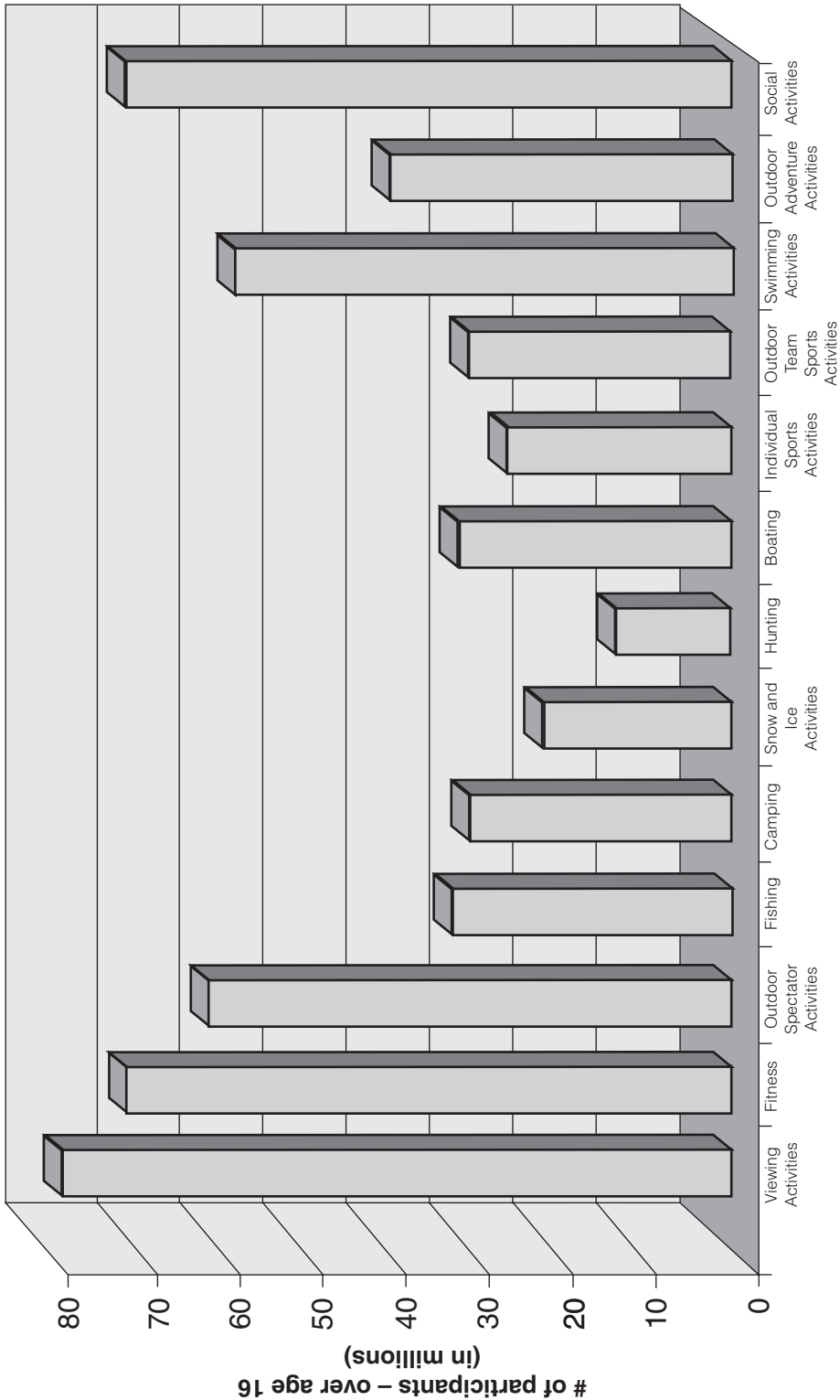
Source: U.S. Census Bureau 2002

Assignment Sheet 1



Source: Outdoor Recreation in the United States, 1997

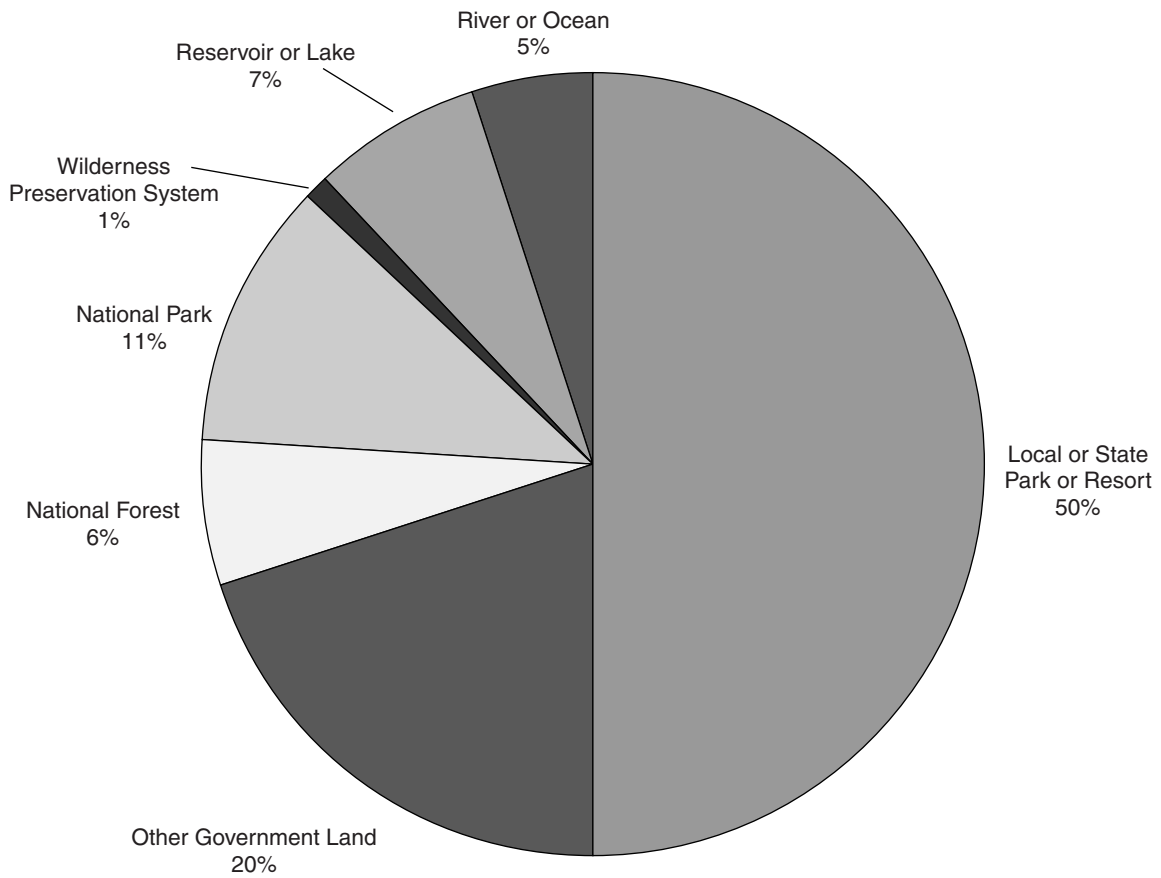
Traditional Outdoor Activities on Public Lands



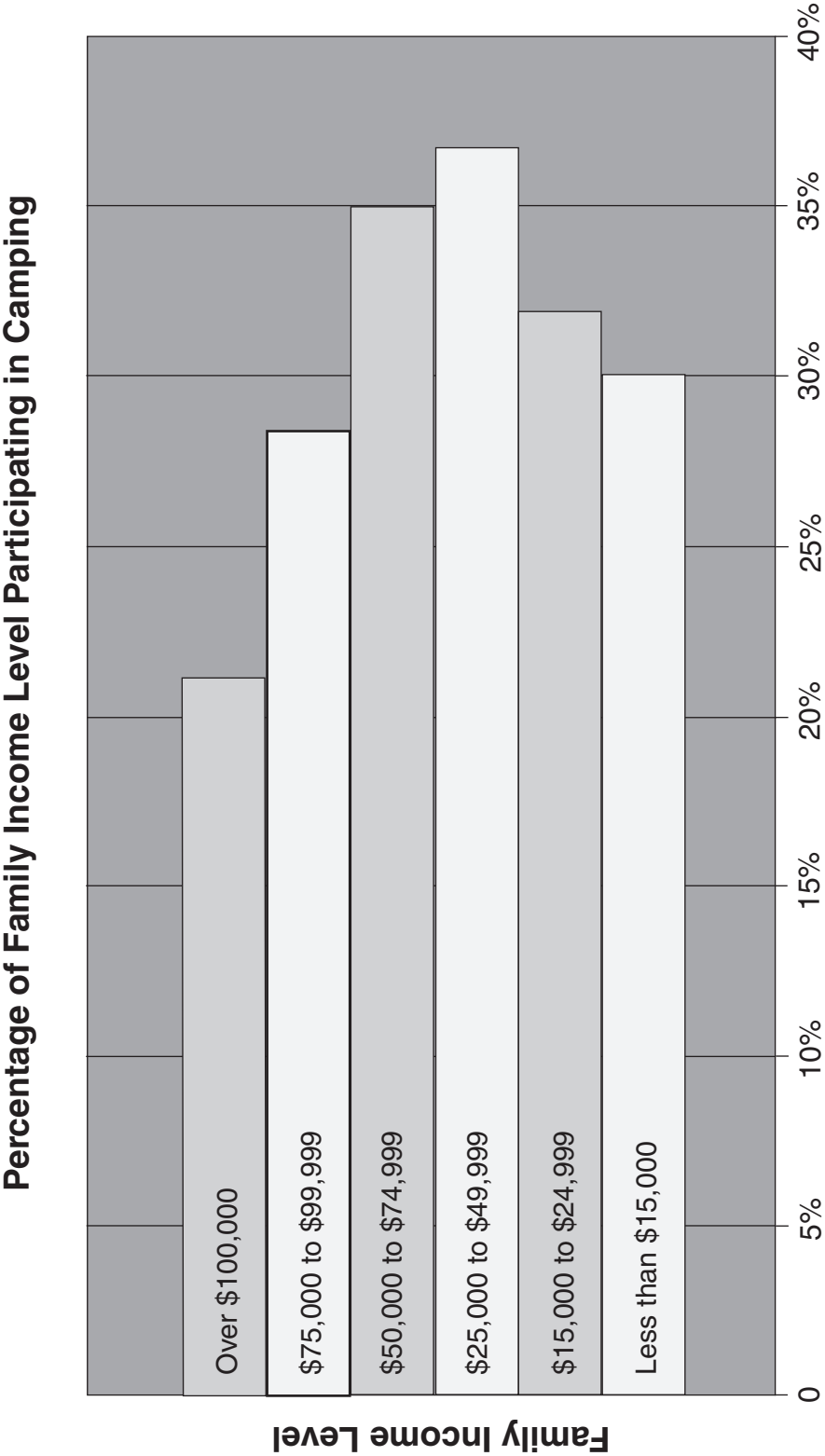
Source: Outdoor Recreation in the United States, 1997

Assignment Sheet 1

Percentage of Last Outdoor Recreation by Type of Site Visited

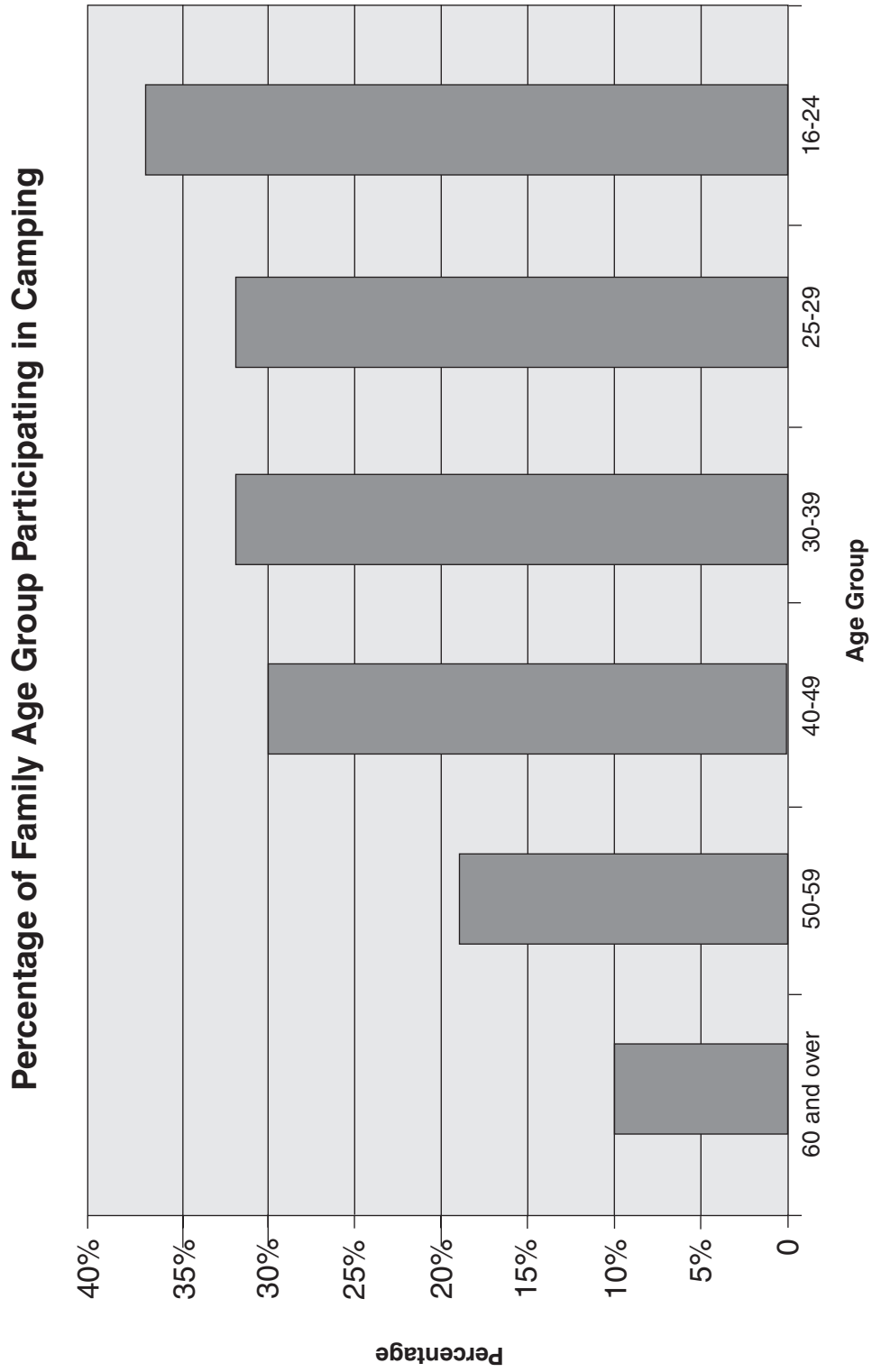


Source: Outdoor Recreation in the United States, 1997



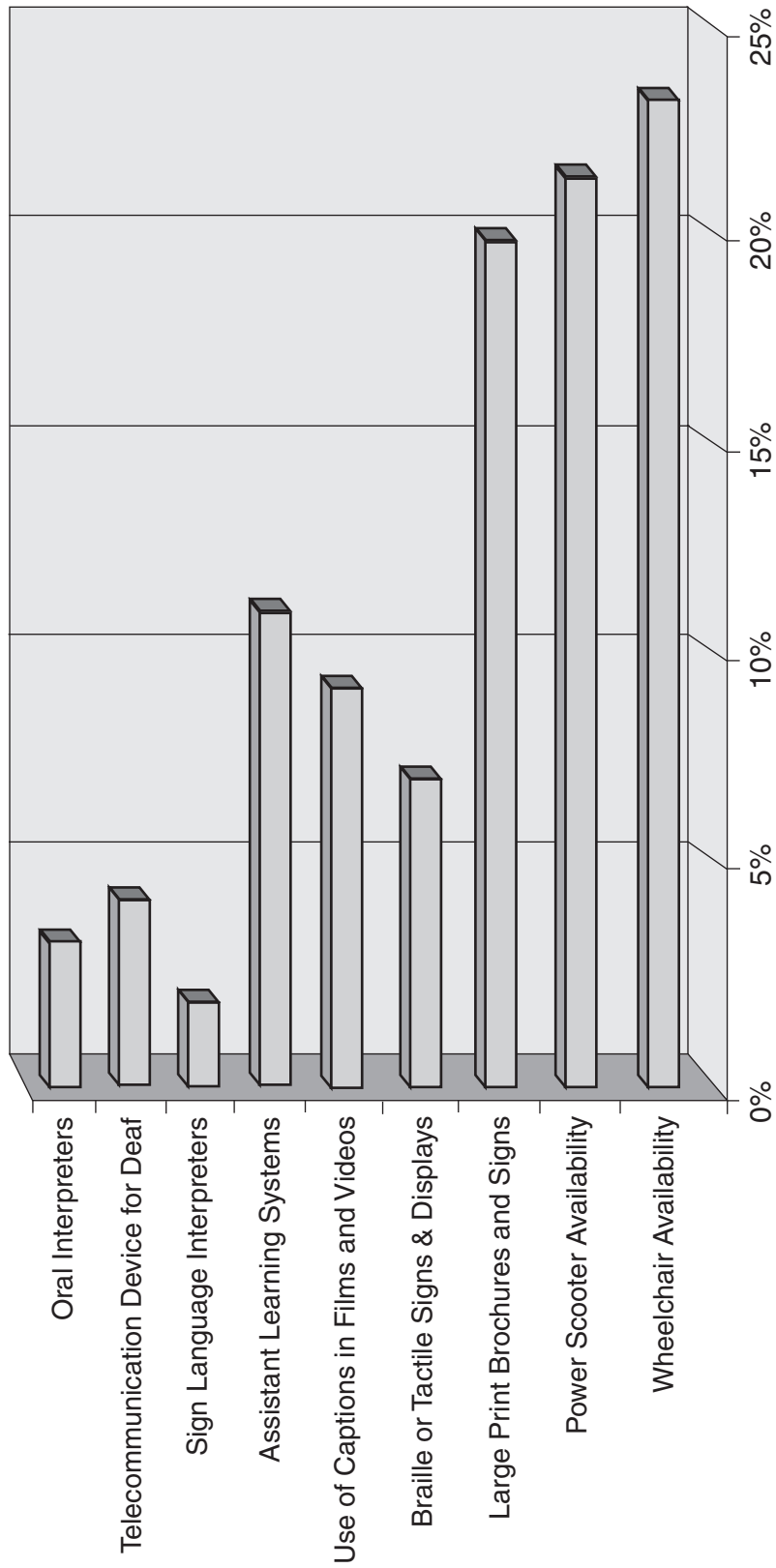
Source: Outdoor Recreation in the United States, 1997

Assignment Sheet 1



Source: Outdoor Recreation in the United States, 1997

Percentage of Persons Over Age 16 with Disabilities Indicating Specific Services or Aid Would Enhance Their Outdoor Recreation Experience



Source: Outdoor Recreation in the United States, 1997

Objective 12

Assignment Sheet 2—Identify Outdoor Recreation Activities and Facilities Available Locally

Name _____ Overall Rating _____

Date _____

Evaluation Criteria	Rating
• Ten local outdoor recreation areas are listed	_____
• Facilities are correct for each	_____
• Questions are answered appropriately	_____
• Assignment was completed on time	_____

Basic Skills



Introduction

Every community, whether rural, suburban or urban, has access to some forms of outdoor recreation. This exercise is designed to make you aware of the part outdoor recreation plays in your local area. By cataloging outdoor recreation within a 30 mile radius of your home, you can begin to see the recreational and economic potential such activities have for you and your community.

Directions

List ten (10) outdoor recreation activities that are available to you within thirty miles of your home. Also describe the facilities available for each. Then answer the questions that follow.

Local Outdoor Recreation Recreation Activities	Facilities Available

Assignment Sheet 2

1. Of the outdoor recreation activities listed, which ones do you participate in?

2. How often do you participate in them? _____

3. What outdoor recreations do you think you would like, but you have never tried?

4. What outdoor recreations are not available locally? _____

5. Are there any outdoor recreations that are available locally, but that are too crowded or too expensive for you? _____

Objective 13

Assignment Sheet 3—Evaluate a Local Outdoor Recreation Site

Name _____ Overall Rating _____

Date _____

Evaluation Criteria	Rating
• Directions have been followed	_____
• Evaluation is accurate	_____
• Recommendations indicate cognitive grasp of subject	_____
• Assignment is neat and legible	_____
• Assignment was completed on time	_____

Basic Skills



Reading



Writing



Critical Thinking

Introduction

Parks and recreational areas abound throughout the United States. Some are more successful than others at meeting public demand for “quality time” outdoors. In this exercise you will be asked to visit a park or recreational area to survey its various offerings and how they might serve the individuals who frequent the area.

Directions

Visit a local park or recreational site. Survey the area and its facilities. Rate the site according to the following criteria by placing an “X” in the box under your selection. Then make recommendations on ways to improve the site.

Assignment Sheet 3

	Excellent	Acceptable	Unacceptable	Not present
Natural Beauty				
Amount of crowding				
Sanitation facilities				
Parking availability				
Available information				
Picnic areas				
Cultural events				
User fees				
Concessions				
Organized sports				
Guided activities				
Physically challenged access				
Others (listed as needed)				

Recommendations for improvement of site:

1. _____

2. _____

3. _____

4. _____

5. _____

Objective 14

Assignment Sheet 4—Make a Presentation About an Outdoor Recreation Activity

Name _____ Overall Rating _____

Date _____

Evaluation Criteria	Rating
• Presentation was well planned, informative, and interesting	_____
• Length was 5-10 minutes	_____
• Spoke in a clear, concise manner	_____
• Used appropriate eye contact, gestures, and posture	_____
• Used visual aids effectively	_____

Basic Skills



Reading



Science



Oral Communication



Critical Thinking

Introduction

Outdoor recreation provides many opportunities for fun, profit, and improved mental and physical health. Consequently, many forms of outdoor recreation carry with them risks of injury, etc. Select an activity related to outdoor recreation and make an oral presentation concerning it. In this manner, you will not only learn more about outdoor recreation, but you will teach others about the benefits and precautions related to such activity.

Directions

Choose an outdoor recreation activity and then prepare a 5-10 minute presentation on your activity. The presentation may be one of the following:

- Oral presentation to class/instructor with at least one visual aid such as tools or equipment used for activity, Power Point about activity, poster of safety rules, etc.
- Videotape presentation about your activity

Presentation Suggestions

1. Proper use of the special equipment needed for a particular outdoor recreation activity
2. Safety demonstration for a particular outdoor recreation activity
3. First aid demonstration
4. Your favorite outdoor recreation activity, why you like it, and what skills and equipment are involved

Objective 15

Assignment Sheet 5—Plan and Design a New Outdoor Recreation Area

Name _____ Overall Rating _____

Date _____

Evaluation Criteria	Rating
• Plan shows imagination and includes practical and useful ideas	_____
• Area designed for maximum comfort, convenience, and enjoyment, and includes accessibility for physically challenged	_____
• Drawings or pictures clearly represent design features	_____
• Summary is informative and clearly describes plan	_____
• Assignment was completed on time	_____

Basic Skills



Reading



Science



Oral Communication



Critical Thinking

Introduction

Trends in outdoor recreation reflect an interest by approximately 90% of the public in some type of activity. Each year millions of people visit national, state, and/or local parks. As you learned in Objective 6, there are several considerations when selecting an outdoor recreation site. These considerations also apply when you are planning and designing a new outdoor recreation facility.

In this assignment you will have the opportunity to be creative by designing what you think would be an ideal camping facility in a park.

Directions

Consider yourself a park manager. You are developing a new area for camping. It is your responsibility to plan and design the area for maximum comfort, convenience, and enjoyment.

Review the information sheets to determine the facilities and equipment needed for camping. Analyze what people want in a camping area, and why they enjoy camping. Also, consider features that will make your area accessible for the physically challenged. Most of all, use your imagination.

Draw or find pictures to show your design, and write a brief summary of your plan. Mount the pictures and summary on a poster board for display. Be prepared to present your plan and design in class.

Objective 16

Assignment Sheet 6—Give Accurate, Easy-to-Follow Directions

Name _____ Overall Rating _____

Date _____

Evaluation Criteria	Rating
• Directions have been followed	_____
• Assignment is neat and legible	_____
• Assignment was completed on time	_____

Basic Skills



Introduction

All states and many cities are making an effort to increase tourism to import dollars into their economies. Given this influx of tourists to many areas, those people involved in outdoor recreation careers will many times be asked for directions to local facilities and attractions. This assignment will give you a chance to work on giving efficient, easy-to-follow directions. Remember, some people have no idea of directions on a compass (North, East, West, South), and only grasp “right” and “left,” “forward” and “back.”

Directions

Give short, easy-to-follow directions using the compass directions and distances such as city blocks, stop lights, section lines, landmarks, etc. from your school to the following places:

1. The nearest public library

2. The nearest hospital emergency room

Assignment Sheet 6

3. A good place to fish

4. A good place to eat barbecue

5. The county courthouse

Directions

Give short, easy-to-follow instructions using “right”, “left”, “at an angle”, etc. and distances such as blocks, miles, stop lights, section lines, etc. from your school to the following places:

1. A lake on which one can water ski

2. A historical monument or marker

3. The quickest route leading to the nearest Interstate highway

Assignment Sheet 6

4. A place for a quiet picnic

5. An airport

Objective 17

Assignment Sheet 7—Evaluate Conflict Resolution Scenarios

Name _____ Overall Rating _____

Date _____

Evaluation Criteria	Rating
• Directions have been followed	_____
• Answers show insight into human behavior and judgement of actions to take	_____
• Assignment is neat and legible	_____
• Assignment was completed on time	_____

Basic Skills



Reading



Writing



Critical Thinking

Introduction

As more and more people take advantage of the endless opportunities of recreation in the outdoors, more and more people of different outlooks, likes, and dislikes come in contact with one another. The result: conflicts arise. This assignment will acquaint you with some typical conflicts in various outdoor recreation scenarios.

Directions

Read each scenario, consider both sides of the conflict, and answer the question posed in each.

1. You are the caretaker and manager of a federal campground operated by the U.S. Army Corps of Engineers on a large flood control lake. In one of your campgrounds, the teenage son of a family has been left alone with the family's tent camper and is playing a stereo at full volume and practicing with martial arts weapons. When anyone approaches him or even stares in his direction, he assumes a belligerent, threatening, and aggressive stance. Several campers from nearby campsites have complained to you about this individual's behavior and are upset that their "peace and quiet" has been disturbed. You are not authorized to carry weapons and are not trained in hand-to-hand combat. You are an hourly-paid employee in charge of caring for and running the campground. Experience tells you it could be 30 minutes to an hour before Highway Patrol troopers or the county sheriff's department can respond, and the nearest Corps of Engineers enforcement people are 120 miles away. What do you do?

Assignment Sheet 7

2. As the manager of a private, recreational vehicle campground it is your responsibility to assign various campers to the best possible sites available on a first-come, first-served basis, after accommodating campers who have made reservations. You have placed a family group of campers in a series of adjoining campsites to allow them close contact with one another and easy access to the public showers and restrooms. Shortly after they have established their camping equipment and begun to relax, you are informed by an arriving camper the middle site you have assigned to the family has been reserved for her for three months. In addition, the reservation was guaranteed by a payment-in-full check in advance. She is tired from a 12-hour drive, it's too late to find other accommodations in the area, and she is furious her reservations have been ignored. Even after you offer what you consider better campsite, she is still seething and threatening to contact your franchise office—a move which could cause you significant financial problems. What do you do?

3. You are the operator of a canoe concession on a clear, meandering river that offers mild to wild canoe trips for the general public. Once your canoeists make their full-day or half-day trip, they arrive at a widening, quiet part of the river that is crossed by an old county road bridge. The bridge has been used for years by many fishermen who dangle their lines off the bridge into the quiet, deep waters below. Over the past several weeks a number of your clients have complained of anglers harassing canoeists as they glide beneath the bridge. In another instance, a group of youths which included the county sheriff's son, was involved in a bottle throwing incident in which bottles landed in the canoes as they passed under the bridge. Your business depends upon happy customers, and being hassled at the end of the day on a public river doesn't make their mood very positive. The riverbank's terrain and private property lines prevent you from taking canoes out upstream of the bridge. What do you do?

Assignment Sheet 7

4. You are the manager of a 27,000-acre yellow-pine forest recently purchased by your employer, a multi-national wood products company. For years, the land you manage was owned by a local timber company that operated on what you think were outdated management practices that allowed open range cattle on the land and unrestricted access to hunters, anglers, and picnickers. Now, your firm has fenced the perimeter of the forest to prevent cattle from grazing its borders, and your management has instructed you to end unrestricted access to the land. Many of your forest's neighbors grew up hunting on this land, and many of them have run cattle on its hillsides for generations. Access to the land you manage has been taken for granted by the locals for longer than you have been alive. As you cruise the forest inventorying its timber stands you find evidence of deer poaching throughout all months of the year. Also, the fence your firm has built around the forest is regularly cut and unbranded cattle allowed to graze at will. You also have noticed a number of cases of arson in the forest coinciding with confrontations you and your staff have had with locals found on the land without permission. Although the people of the area are outwardly friendly there is a distinct air of lawlessness among them. You are viewed as an outsider. What do you do?

5. As the leader of a youth shelter for abused, neglected and sometimes law-breaking teenagers, you obtain permission from your city officials for your group to clean up an abandoned railroad depot to convert it to a youth recreation center. You plan to use the concrete parking lot as a basketball court, the lobby as a meeting room, and the sidewalks and baggage area for various games such as hop scotch and four-square courts. As you begin work with your teenage crew it soon becomes apparent two homeowners adjacent to your property are not at all pleased with the presence of "troubled" youth in their neighborhood. They harangue you while you work, causing some of the young people to become belligerent in their own defense. This just adds to the conflict. You know the old depot could become a vital resource for the rehabilitation of your young people, and you know the neighbors have a legitimate concern about their property values and potential crime in the area. What do you do about the immediate problem of a confrontation between the neighbors and your youths? What do you do to defuse this situation before someone takes legal action or becomes violent?

Assignment Sheet 8

3. What are the educational requirements or special training needs required by the occupation?
4. What kind of work experience is needed to be successful in this occupation?
5. What are the earnings or salary that can be expected from this occupation?
6. What are advantages and disadvantages associated with this occupation?
7. What personal skills, interests, and aptitudes are needed to be successful in this occupation?
8. What are the working hours associated with this occupation?
9. What are the working conditions associated with this occupation?
10. What are the possible non-financial rewards and satisfactions associated with this occupation?

Assignment Sheet 8

11. What possible occupational advancements or opportunities are associated with this occupation?

12. What is the demand for qualified personnel in this occupation?

13. Where can employment in this occupation be found in the local community or surrounding region?

Sources of information:

