



# 2013-2017 North Dakota State Comprehensive Outdoor Recreation Plan

## RESEARCH

This is an excerpt from the  
Final Report for the  
North Dakota Parks and Recreation Department (NDPRD)

### **“SCORP Household Survey”**

conducted in spring 2012.

This survey was completed by  
Mark Winkelman of Winkelman Consulting  
as part of the development of the  
*2013-2017 North Dakota  
State Comprehensive Outdoor Recreation Plan (SCORP)*.

For more information, contact NDPRD at  
701-328-5357 or [parkrec@nd.gov](mailto:parkrec@nd.gov).

## Section

# 4

## THE QUESTIONNAIRE

The following questionnaire was designed with assistance from Dana Schaar of Clearwater Communications and the management team of NDPRD.

The questionnaire in this report was used for all interviews conducted for this study.

## NDPRD SCORP Household Telephone Questionnaire

Q1. This survey is about **outdoor** recreation in North Dakota only. First, how important is **outdoor** recreation to you and other members of your household – would you say...

- 1 ..... Very important,
- 2 ..... Somewhat important, or
- 3 ..... Not important?
- 91 ..... [Do Not Read] Not sure, no response

Q2intro. Next, I'm going to read a short list of **broad** categories of outdoor recreation activities that **may** be offered at some parks, sports complexes, or recreation areas. After I read each, please tell me if you or other members of your household would be very interested, interested, somewhat interested, not very interested or not at all interested in participating in that type of activity if it was available.

If it was available, how interested would you or others in your household be in...		Very interested	Interested	Somewhat interested	Not very interested	Not at all interested	Not sure
Q2.	Going to or having a <b>picnic</b> at a park or recreation area?	1	2	3	4	5	91
Q3.	Going to a park, natural area, or green space just to play, have fun, use a playground, enjoy nature, or relax?	1	2	3	4	5	91
Q4.	Using designated <b>trails</b> for walking, running, bicycling, or horse riding?	1	2	3	4	5	91
Q5.	Using designated <b>trails</b> for riding ATVs or dirt bikes?	1	2	3	4	5	91
Q6.	Using designated <b>trails</b> for riding snowmobiles?	1	2	3	4	5	91
Q7.	Using an outdoor rifle or pistol range?	1	2	3	4	5	91
Q8.	Using an outdoor archery range?	1	2	3	4	5	91
Q9.	Exercising or playing a sport <b>outdoors</b> at a park or sports complex – other than for a school team?	1	2	3	4	5	91
Q10.	Using a dog park or a pet exercise area at a park?	1	2	3	4	5	91
Q11.	Using an outdoor disc or Frisbee golf course?	1	2	3	4	5	91
Q12.	Going camping?	1	2	3	4	5	91
Q13.	Canoeing or kayaking?	1	2	3	4	5	91
Q14.	Skiing, ice skating, sledding, or doing similar <b>outdoor</b> winter activities?	1	2	3	4	5	91
Q15.	Playing golf – other than miniature golf?	1	2	3	4	5	91
Q16.	Swimming outdoors?	1	2	3	4	5	91
Q17.	Using an outdoor skateboard park?	1	2	3	4	5	91

Q18intro. Now, I want to ask you about how far you are willing to travel to do some of the activities you said you or other household members are most interested in doing.

Using a scale of less than 2 miles, 3 to 10 miles, 11 to 50 miles, 51 to 100 miles, or more than 100 miles, what is the <b>farthest</b> that you or others in your household are willing to travel to...		Less than 2 miles	3 to 10 miles	11 to 50 miles	51 to 100 miles	101+ miles	Not sure
Q18.	[IF Q2 > 2, then SKIP to Q19.] Go to or have a <b>picnic</b> at a park or recreation area?	1	2	3	4	5	91
Q19.	[IF Q3 > 2, then SKIP to Q20.] Go to a park, natural area, or green space just to play, have fun, use a playground, enjoy nature, or relax?	1	2	3	4	5	91
Q20.	[IF Q4 > 2, then SKIP to Q21.] Use designated <b>trails</b> for walking, running, bicycling, or horse riding?	1	2	3	4	5	91
Q21.	[IF Q5 > 2, then SKIP to Q22.] Use designated <b>trails</b> for riding ATVs or dirt bikes?	1	2	3	4	5	91
Q22.	[IF Q6 > 2, then SKIP to Q23.] Use designated <b>trails</b> for riding snowmobiles?	1	2	3	4	5	91
Q23.	[IF Q7 > 2, then SKIP to Q24.] Use an outdoor rifle or pistol range?	1	2	3	4	5	91
Q24.	[IF Q8 > 2, then SKIP to Q25.] Use an outdoor archery range?	1	2	3	4	5	91
Q25.	[IF Q9 > 2, then SKIP to Q26.] Exercise or play a sport <b>outdoors</b> at a park or sports complex – other than for a school team?	1	2	3	4	5	91
Q26.	[IF Q10 > 2, then SKIP to Q27.] Use a dog park or a pet exercise area at a park?	1	2	3	4	5	91
Q27.	[IF Q11 > 2, then SKIP to Q28.] Use an outdoor disc or Frisbee golf course?	1	2	3	4	5	91
Q28.	[IF Q12 > 2, then SKIP to Q29.] Go camping?	1	2	3	4	5	91
Q29.	[IF Q13 > 2, then SKIP to Q30.] Canoe or kayak?	1	2	3	4	5	91
Q30.	[IF Q14 > 2, then SKIP to Q31.] Go skiing, ice skating, sledding, or other similar <b>outdoor</b> winter activities?	1	2	3	4	5	91
Q31.	[IF Q15 > 2, then SKIP to Q32.] Play golf?	1	2	3	4	5	91
Q32.	[IF Q16 > 2, then SKIP to Q33.] Swim outdoors?	1	2	3	4	5	91
Q33.	[IF Q17 > 2, then SKIP to Q34intro.] Use an outdoor skateboard park?	1	2	3	4	5	91

Q34intro. Next, I want to get a little more detail about the general outdoor activities you said you or other household members are most interested in doing. I'm going to read a list of specific outdoor activities that may be offered at some parks, sports complexes, or recreation areas. After I read each, please tell me if you or other members of your household would be very interested, interested, somewhat interested, not very interested or not at all interested in participating in that type of outdoor activity if it was available.

**If the outdoor activity was available, how interested would you or others in your household be in...**

	Very interested	Interested	Somewhat interested	Not very interested	Not at all interested	Not sure
Q34. <i>[IF Q2 &gt; 2, then SKIP to Q36.]</i> Having a picnic in a group shelter?	1	2	3	4	5	91
Q35. Having a picnic at a smaller family site?	1	2	3	4	5	91
Q36. <i>[IF Q3 &gt; 2, then SKIP to Q42.]</i> Going to a park area or green space to play games, toss Frisbee, or just relax?	1	2	3	4	5	91
Q37. Playing at an <u>outdoor</u> playground?	1	2	3	4	5	91
Q38. Visiting a natural area to go bird watching or simply enjoy nature and the outdoors?	1	2	3	4	5	91
Q39. Visiting a <u>primitive</u> park or natural area <u>without</u> electricity, running water, or restrooms?	1	2	3	4	5	91
Q40. Visiting a <u>semi-modern</u> park or natural area with an outhouse but <u>without</u> electricity or running water?	1	2	3	4	5	91
Q41. Visiting a <u>modern</u> park or natural area <u>with</u> electricity, running water, and restrooms?	1	2	3	4	5	91
Q42. <i>[IF Q4 &gt; 2, then SKIP to Q51.]</i> Using a designated <u>paved</u> walking, jogging, or bicycling trail?	1	2	3	4	5	91
Q43. Using a designated <u>unpaved</u> walking, jogging, or bicycling trail?	1	2	3	4	5	91
Q44. Using a designated <u>unpaved</u> hiking trail?	1	2	3	4	5	91
Q45. Using a designated <u>unpaved</u> mountain bike trail?	1	2	3	4	5	91
Q46. Using an exercise trail with exercise machines or equipment at stations located along the trail?	1	2	3	4	5	91
Q47. Using a designated horse riding trail?	1	2	3	4	5	91
Q48. Using a <u>primitive</u> trail <u>without</u> either portable bathrooms or permanent restrooms?	1	2	3	4	5	91
Q49. Using a <u>semi-modern</u> trail with portable bathrooms?	1	2	3	4	5	91
Q50. Using a <u>modern</u> trail with permanent restrooms and running water?	1	2	3	4	5	91
Q51. <i>[IF Q9 &gt; 2, then SKIP to Q58.]</i> Playing baseball?	1	2	3	4	5	91
Q52. Playing soccer outdoors?	1	2	3	4	5	91
Q53. Playing tennis outdoors?	1	2	3	4	5	91
Q54. Playing basketball outdoors?	1	2	3	4	5	91
Q55. Playing volleyball outdoors?	1	2	3	4	5	91
Q56. Playing softball?	1	2	3	4	5	91
Q57. Playing on lighted outdoor sports fields that can be used in the evening?	1	2	3	4	5	91
Q58. <i>[IF Q10 &gt; 2, then SKIP to Q60.]</i> Using a dog park?	1	2	3	4	5	91
Q59. Using a pet exercise area within a park?	1	2	3	4	5	91
Q60. <i>[IF Q12 &gt; 2, then SKIP to Q67.]</i> Going camping in a tent?	1	2	3	4	5	91
Q61. Going camping in a camper or RV?	1	2	3	4	5	91
Q62. Camping in a group campground – where 3 to 6 sites are clustered together for multiple families or a large group of friends?	1	2	3	4	5	91
Q63. Renting cabins at a campground or park?	1	2	3	4	5	91
Q64. Camping in a <u>primitive</u> campground <u>without</u> electricity, running water, or restrooms?	1	2	3	4	5	91
Q65. Camping in a <u>semi-modern</u> campground <u>with</u> an outhouse, but <u>without</u> electricity or water?	1	2	3	4	5	91
Q66. Camping in a <u>modern</u> campground <u>with</u> electricity, running water, and a restroom with showers?	1	2	3	4	5	91
Q67. <i>[IF Q13 &gt; 2, then SKIP to Q68.]</i> Canoeing or kayaking on a designated paddling trail?	1	2	3	4	5	91
Q68. <i>[IF Q14 &gt; 2, then SKIP to Q72.]</i> Using a cross-country ski trail?	1	2	3	4	5	91
Q69. Going <u>downhill</u> skiing or snowboarding?	1	2	3	4	5	91
Q70. Going sledding or tubing on a snow hill?	1	2	3	4	5	91
Q71. Ice skating or playing hockey outdoors?	1	2	3	4	5	91
Q72. <i>[IF Q15 &gt; 2, then SKIP to Q74.]</i> Playing a regular 9-hole or 18-hole golf course?	1	2	3	4	5	91
Q73. Practicing golf at an outdoor driving or practice range?	1	2	3	4	5	91
Q74. <i>[IF Q16 &gt; 2, then SKIP to Q77intro.]</i> Going to an <u>outdoor</u> swimming pool?	1	2	3	4	5	91
Q75. Using an <u>outdoor</u> spray pool, a wave pool, or another type of specialty pool?	1	2	3	4	5	91
Q76. Going to a designated swimming beach on a lake or river?	1	2	3	4	5	91

Now, I'd like your opinions about facilities for specific activities you said you or other household members are most likely to do. I'm going to read a list of related facilities. After I read each, please tell me if you would rate the parks, sports complexes, or recreation areas in your area as excellent, very good, good, fair or poor in having an adequate number and quality of facilities for that activity. If you don't have an opinion for a specific question, feels free to just say "not sure".

How would you rate the parks, sports complexes, or recreation areas in your area in having an adequate number and quality of...	Excellent	Very good	Good	Fair	Poor	Not sure
Q77. [IF Q2 > 2, then SKIP to Q79.] [IF Q34 > 2, then SKIP to Q78.] Group picnic shelters?	1	2	3	4	5	91
Q78. [IF Q35 > 2, then SKIP to Q79.] Smaller family picnic sites?	1	2	3	4	5	91
Q79. [IF Q3 > 2, then SKIP to Q85.] [IF Q36 > 2, then SKIP to Q80.] Park areas or green spaces to play games, toss Frisbee, or just relax?	1	2	3	4	5	91
Q80. [IF Q37 > 2, then SKIP to Q81.] Outdoor playgrounds?	1	2	3	4	5	91
Q81. [IF Q38 > 2, then SKIP to Q82.] Natural areas to bird watch or simply enjoy nature and the outdoors?	1	2	3	4	5	91
Q82. [IF Q39 > 2, then SKIP to Q83.] Primitive parks or natural areas without electricity, running water, or restrooms?	1	2	3	4	5	91
Q83. [IF Q40 > 2, then SKIP to Q84.] Semi-modern parks or natural areas with an outhouse but without electricity or running water?	1	2	3	4	5	91
Q84. [IF Q41 > 2, then SKIP to Q85.] Modern parks or natural areas with electricity, running water, and restrooms?	1	2	3	4	5	91
Q85. [IF Q4 > 2, then SKIP to Q94.] [IF Q42 > 2, then SKIP to Q86.] Paved walking, jogging, or bicycling trails?	1	2	3	4	5	91
Q86. [IF Q43 > 2, then SKIP to Q87.] Unpaved walking, jogging, or bicycling trails?	1	2	3	4	5	91
Q87. [IF Q44 > 2, then SKIP to Q88.] Unpaved hiking trails?	1	2	3	4	5	91
Q88. [IF Q45 > 2, then SKIP to Q89.] Unpaved mountain bike trails?	1	2	3	4	5	91
Q89. [IF Q46 > 2, then SKIP to Q90.] Exercise trails with exercise machines or equipment at stations located along the trail?	1	2	3	4	5	91
Q90. [IF Q47 > 2, then SKIP to Q91.] Horse riding trails?	1	2	3	4	5	91
Q91. [IF Q48 > 2, then SKIP to Q92.] Primitive trails without either portable bathrooms or permanent restrooms?	1	2	3	4	5	91
Q92. [IF Q49 > 2, then SKIP to Q93.] Semi-modern trails with portable bathrooms?	1	2	3	4	5	91
Q93. [IF Q50 > 2, then SKIP to Q94.] Modern trails with permanent restrooms and running water?	1	2	3	4	5	91
Q94. [IF Q5 > 2, then SKIP to Q95.] ATV or dirt bike trails?	1	2	3	4	5	91
Q95. [IF Q6 > 2, then SKIP to Q96.] Snowmobile trails?	1	2	3	4	5	91
Q96. [IF Q7 > 2, then SKIP to Q97.] Outdoor rifle or pistol ranges?	1	2	3	4	5	91
Q97. [IF Q8 > 2, then SKIP to Q98.] Outdoor archery ranges?	1	2	3	4	5	91
Q98. [IF Q9 > 2, then SKIP to Q105.] [IF Q51 > 2, then SKIP to Q99.] Baseball fields?	1	2	3	4	5	91
Q99. [IF Q52 > 2, then SKIP to Q100.] Outdoor soccer fields?	1	2	3	4	5	91
Q100. [IF Q53 > 2, then SKIP to Q101.] Outdoor tennis courts?	1	2	3	4	5	91
Q101. [IF Q54 > 2, then SKIP to Q102.] Outdoor basketball courts?	1	2	3	4	5	91
Q102. [IF Q55 > 2, then SKIP to Q103.] Outdoor volleyball courts?	1	2	3	4	5	91
Q103. [IF Q56 > 2, then SKIP to Q104.] Softball fields?	1	2	3	4	5	91
Q104. [IF Q57 > 2, then SKIP to Q105.] Lighted outdoor sports fields or courts?	1	2	3	4	5	91
Q105. [IF Q10 > 2, then SKIP to Q107.] [IF Q58 > 2, then SKIP to Q106.] Dog parks?	1	2	3	4	5	91
Q106. [IF Q59 > 2, then SKIP to Q107.] Pet exercise areas within a park?	1	2	3	4	5	91
Q107. [IF Q11 > 2, then SKIP to Q108.] Outdoor disc or Frisbee golf courses?	1	2	3	4	5	91
Q108. [IF Q12 > 2, then SKIP to Q115.] [IF Q60 > 2, then SKIP to Q109.] Tent camping sites?	1	2	3	4	5	91
Q109. [IF Q61 > 2, then SKIP to Q110.] Camper or RV camping sites?	1	2	3	4	5	91
Q110. [IF Q62 > 2, then SKIP to Q111.] Group campground sites – where 3 to 6 sites are clustered together for multiple families or a large group of friends?	1	2	3	4	5	91
Q111. [IF Q63 > 2, then SKIP to Q112.] Rental cabins at a campground or park?	1	2	3	4	5	91
Q112. [IF Q64 > 2, then SKIP to Q113.] Primitive campgrounds without electricity, running water, or restrooms?	1	2	3	4	5	91
Q113. [IF Q65 > 2, then SKIP to Q114.] Semi-modern campgrounds with an outhouse, but without electricity or water?	1	2	3	4	5	91
Q114. [IF Q66 > 2, then SKIP to Q115.] Modern campgrounds with electricity, running water, and a restroom with showers?	1	2	3	4	5	91
Q115. [IF Q13 > 2, then SKIP to Q117.] Waterways for canoeing or kayaking?	1	2	3	4	5	91
Q116. [IF Q67 > 2, then SKIP to Q117.] Designated paddling trails for canoeing or kayaking?	1	2	3	4	5	91

	Excellent	Very good	Good	Fair	Poor	Not sure
Q117. [IF Q14 > 2, then SKIP to Q121.] [IF Q68 > 2, then SKIP to Q118.] Designated cross-country ski trails?	1	2	3	4	5	91
Q118. [IF Q69 > 2, then SKIP to Q119.] Designated downhill skiing or snowboarding areas?	1	2	3	4	5	91
Q119. [IF Q70 > 2, then SKIP to Q120.] Designated sledding or tubing areas?	1	2	3	4	5	91
Q120. [IF Q71 > 2, then SKIP to Q121.] Outdoor ice skating or hockey rinks?	1	2	3	4	5	91
Q121. [IF Q15 > 2, then SKIP to Q123.] [IF Q72 > 2, then SKIP to Q122.] Golf courses?	1	2	3	4	5	91
Q122. [IF Q73 > 2, then SKIP to Q123.] Outdoor golf driving or practice ranges?	1	2	3	4	5	91
Q123. [IF Q16 > 2, then SKIP to Q126.] [IF Q74 > 2, then SKIP to Q124.] Outdoor swimming pools?	1	2	3	4	5	91
Q124. [IF Q75 > 2, then SKIP to Q124.] Outdoor spray pools, wave pools, or other types of specialty pools?	1	2	3	4	5	91
Q125. [IF Q76 > 2, then SKIP to Q126.] Designated swimming beaches on a lake or river?	1	2	3	4	5	91
Q126. [IF Q17 > 2, then SKIP to Q127.] Outdoor skateboard parks?	1	2	3	4	5	91

Q127. What outdoor activities or facilities would you like to see offered or expanded at parks, recreational areas, and outdoor sports complexes in North Dakota? [Probe for clarification/detail] [Probe for up to 3 responses] What other outdoor activities or facilities would you like to see offered or expanded at parks, recreational areas, and outdoor sports complexes in North Dakota? [Probe for clarification/detail]

a.
b.
c.

Q128. For classification purposes, may I have your age please? [IF RELUCTANT OR REFUSE, READ GROUPS: Please stop me when I read the age group which includes you...]

- 1 ..... 18 to 34,
- 2 ..... 35 to 54, or
- 3 ..... 55 or older?
- 91 ..... [Do Not Read] Choose not to answer

Q129. Which best describes the town you currently live in or closest to – would you say...

- 1 ..... Less than 1,000 people,
- 2 ..... 1,000 to 4,999 people,
- 3 ..... 5,000 to 9,999 people,
- 4 ..... 10,000 to 34,999 people, or
- 5 ..... 35,000 or more people?
- 91 ..... [Do Not Read] Choose not to answer

Q130. What is the highest level of formal education you have completed?

- 1 ..... Less than a high school diploma
- 2 ..... High school diploma or GED
- 3 ..... Some college or a technical, trade school, or junior college diploma
- 4 ..... College graduate (4-year bachelor's degree) or higher
- 5 ..... Other (Specify: \_\_\_\_\_)
- 91 ..... Choose not to answer

Q131. What was your household's gross or total income before taxes for the year 2011 – would you say...

- 1 ..... Less than \$20,000,
- 2 ..... \$20,000 to \$34,999,
- 3 ..... \$35,000 to \$49,999,
- 4 ..... \$50,000 to \$74,999,
- 5 ..... \$75,000 to \$99,999, or
- 6 ..... \$100,000 or more?
- 91 ..... [Do Not Read] Choose not to answer

**VERIFICATION CLOSE:** That's all the questions I have for you. Lastly, let me verify that I dialed \_\_\_\_ - \_\_\_\_\_. Again, my name is (Your First Name), and on occasion a small percentage of people like yourself are called back just to verify that this interview actually took place. May I please have your first name, and first name only, so my supervisor will know who to ask for in case this interview is verified. Thank you for your time and have a good (evening/day).

Resp. First Name: \_\_\_\_\_ Phone: (\_\_\_\_\_) \_\_\_\_\_ - \_\_\_\_\_ End Time: \_\_\_\_\_

Q132. [Do Not Read] Enter respondent's gender.

- 1 ..... Male
- 2 ..... Female

Q133. [Do Not Read] Enter zip code from list. \_\_\_\_ \_\_\_\_ \_\_\_\_ \_\_\_\_ \_\_\_\_

Q134. [Do Not Read] Enter county code (FIPS) from list. \_\_\_\_ \_\_\_\_ \_\_\_\_ \_\_\_\_ \_\_\_\_

Q135. [Do Not Read] Enter Region from list. \_\_\_\_