

RECREATION TRIPS BY NORTH DAKOTA HOUSEHOLDS

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This is the second article appearing in this periodical on recreation information obtained from our 1969 mail survey of North Dakota households. The survey sought to determine the proportion of persons participating and degree of participation in various outdoor recreation activities, and related matters. This article is concerned with: (1) states where members of households go for specified outdoor recreation activities, and (2) the regions in North Dakota in which they do most of their recreating.

Members of 1,090 reporting North Dakota households took 5,056 **hunting** trips in 1968; 4,619 of these trips were in their home state and account-

ed for 91 per cent of all reported hunting trips (see Table 1). Forty-nine households reported that their members made 147 trips to Minnesota, averaging 3.0 trips per household. Ninety-one households said their members went on 144 hunting trips to Canada, the number of trips per household averaging 1.6.

The number of **summer fishing** trips reported by 1,769 households totaled 9,443 of which 59 per cent were in North Dakota. Summer fishing trips to Minnesota were made by 488 households and numbered 2,582. The corresponding figures for Canadian trips were 371 and 823, respectively. The destinations of Minnesota and Canada accounted for 27 per cent and 9 per cent of all summer fishing trips taken by reporting households.

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Table 1. Recreation trips taken by members of households.

Recreation Trips	Destinations of Trips						Total Trips
	North Dakota	Montana	Wyoming	Minnesota	Other States	Canada	
HUNTING							
Number of households reporting trips	825	45	13	49	42	91	1,040
Total trips	4,619	52	15	147	79	144	5,056
Per household	5.6	1.2	1.2	3.0	1.9	1.6	4.6
Per cent of trips	91.4	1.0	.3	2.9	1.6	2.8	100.0
SUMMER FISHING							
Number of households reporting trips	752	57	10	488	91	371	1,769
Total trips	5,579	98	19	2,582	342	823	9,443
Per household	7.4	1.7	1.9	5.3	3.8	2.2	5.3
Per cent of trips	59.2	1.0	.2	27.3	3.6	8.7	100.0
WINTER FISHING							
Number of households reporting trips	188	12	13	68	29	24	334
Total trips	1,467	150	90	491	814	401	3,463
Per household	7.8	12.5	6.9	7.2	2.8	18.8	10.3
Per cent of trips	42.4	4.3	2.6	14.2	23.5	13.0	100.0
CAMPING							
Number of households reporting trips	545	95	67	218	149	143	1,217
Total trips	2,153	164	89	711	535	393	4,045
Per household	4.0	1.7	1.3	3.3	3.6	2.8	3.6
Per cent of trips	53.2	4.1	2.2	17.6	13.2	9.7	100.0
SNOW SKIING							
Number of households reporting trips	74	14	5	51	28	14	186
Total trips	289	81	13	340	487	123	1,333
Per household	3.9	5.8	2.6	6.7	17.4	8.8	7.2
Per cent of trips	21.7	6.1	1.0	25.5	36.5	9.2	100.0

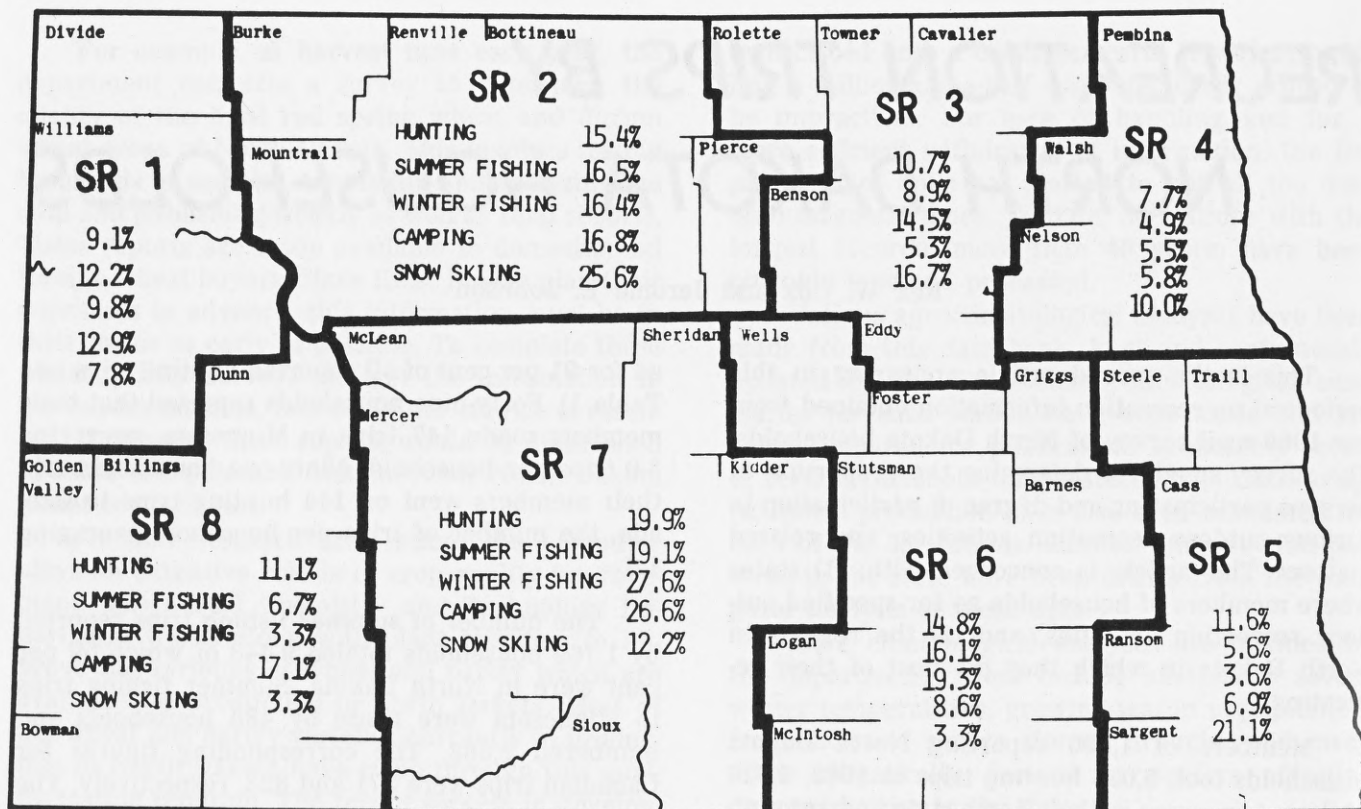


Figure 1. Proportionate distribution of North Dakota households according to regions in which they do most of their hunting, summer and winter fishing, camping and snow skiing.

Only 334 households reported their members made **winter fishing** trips. These totaled 3,483 and averaged 10.3 trips per household. North Dakota was the destination of 42 per cent and Minnesota 23 per cent of these trips.

Members of less than one-half of 1,217 households reporting **camping** trips camped in North Dakota. The number of trips to points in the state totaled 2,153 and accounted for 53 per cent of all camping trips. Minnesota and "other states" were the destinations of 17 and 19 per cent of all trips.

A relatively few households reported on destinations of **snow skiing** trips. About one-fifth of the 1,333 reported trips were in North Dakota, one-fourth in Minnesota and more than one-third in Canada.

Data showing the distribution of the households in each region for each of the recreation activities discussed above are included in a forthcoming Agricultural Economics Report. It will show that for most outdoor recreation activities, households recreate mostly within the region in which they reside.

Figure 1 shows the regions into which North Dakota is now officially divided. There is a column of five figures in each region, which is intended to show where North Dakota households do most of their hunting, fishing, camping, and snow skiing

within the state. The data in Figure 1 are percentages and are based on the total number of households in the survey which reported on the recreation activities as listed below:

Activity	Number of Households Reporting
Hunting	1,139
Summer fishing	1,191
Winter fishing	274
Camping	451
Snow skiing	90

Of the 1,139 households some of whose members hunted, 9.1 per cent said they did most of their hunting in Region 1. The second figure in the column in Region 1 is 12.2, which indicates that 12.2 per cent of the 1,191 reporting households did most of their summer fishing in this region.

The third figure in Region 1 shows that 9.8 per cent of the 274 households reporting winter fishing did most of their fishing here.

Of the 451 households reporting on camping, 12.9 per cent said most of their camping was done in Region 1.

The lower figure indicates that 7.8 per cent of the 90 households did most of their snow skiing in Region 1.