

2003-2007 OREGON STATEWIDE COMPREHENSIVE OUTDOOR
RECREATION PLAN

JANUARY 2003

APPENDIX B
PHONE SURVEY ANALYSIS



Nature
HISTORY
Discovery

Prepared by the
Oregon Parks and Recreation Department

INTRODUCTION

The Oregon Parks and Recreation Department (OPRD) is embarking on the State Comprehensive Outdoor Recreation Planning (SCORP) process. Outdoor recreation, broadly defined, is any leisure activity conducted outdoors. Within this definition includes a wide range of individual and group activities, with widely varying degrees of needed equipment and facilities. Some require complex and expensive equipment or facilities, some require specialized natural settings, while some may require nothing more than an open area.

Public responsibility for outdoor recreation stems from two sources: social welfare, and natural resource management (Florida SCORP, 1994). As a matter of social welfare, outdoor recreation is provided by government as one means of occupying the leisure time of its citizens. The benefits of such socially oriented recreation programs are unquestionable, and there is hardly a city or county in the nation that does not have a program of some sort underway. Management of natural resources is a matter of great concern in Oregon, due to its importance to the economy, culture and well-being of the state. Outdoor recreation has become a major consideration in the allocation of a limited natural resource base, along with other uses such as forestry, commercial fishing, agriculture, transportation and urban development.

Summaries of the outdoor recreational activities are provided in this report to allow for comparison of the relative demand for selected outdoor recreation activities. Summary data is separated by region, type of outdoor recreation, and season of use.

METHODS

Regional and state-level recreational use levels for the Oregon SCORP process was collected from telephone surveys conducted between March 2001 and January 2002. Residents were asked about their outdoor recreation activities conducted in the previous 3 months, for 12 different categories of outdoor recreation. A copy of the survey instrument is included in Appendix.

The telephone surveys were done at three-month intervals in four waves. Professional telephone interviewers from Market Decisions Corporation administered the questionnaire. The Research Group (TRG) determined the sample design, and sample size was set at a minimum of 4,411 completed interviews for in-state households and 800 minimum for out-of-state households. Fifty percent of the in-state interviews were completed in September with the other 50 percent evenly distributed to March, June, and December. One hundred percent of the out-of-state interviews were conducted in September (Note: Out-of state data is not presented in this report).

It was expected that at least 50 percent of the completed telephone interviews would supply a name and address for a written questionnaire. This written survey collected more detailed information about recreational activities, and the results of this mail-back survey are included in the Needs Analysis report.

TABLE LEGEND/NOTES

Region of Origin.

These are the 11 SCORP planning regions, with the exception that coastal Lane and coastal Douglas regions are included with the rest of their coast in regions 1 & 4 respectively. This is the home region of the telephone respondent, NOT the destination region. Destination region information can be found in the Needs Analysis report.

Survey Respondents.

This represents the number of surveyed households who participated in some type of outdoor recreation activity.

Population.

This is the 2000 census population.

Recreating Households.

This is the number of regional households adjusted for phone availability that do any type of outdoor recreation.

Participating Population:

This is the total population of Oregon residents that participates in outdoor recreation activities based upon survey results and weighted by regional population.

% of Pop. that Participates:

This is the percent of the total state population that participated in the given activity during the past year based upon survey results and weighted by regional population.

Total Annual Trips:

This is the total number of trips for the given activity based upon survey results and weighted by regional population. It is the sum of the 3-month seasonal trip information.

Avg. # of Trips:

This is the average number of trips taken by a participating household calculated from survey results.

Minimum trips per H.H.:

This is the lowest number of trips taken during the 3-mo. period for households who participate in the given activity (does not include non-participants).

Maximum trips per H.H.:

This is the highest number of trips taken during the 3-mo. period for households who participate in the given activity.

Participation rate:

This is the percentage of recreating households that did the given activity. It does not include households that participate in no type of outdoor recreation activities.

Total # of trips:

This is the projected number of trips for the region, based upon the survey results and number of recreating households.

Max Seasonal Partic. Rate:

This is the peak participation rate for any of the four survey waves, and is likely a good surrogate for annual participation rate. However, the actual annual participation rate will be slightly higher, based upon respondents who did not participate in the busiest 3-months, but do participate in that type of outdoor recreation. This surrogate for annual participation rate was chosen due to concerns over recall bias in the annual survey data.

Busiest Season:

This is the season (survey wave) from which the Max Seasonal Participation rate was found.

RESULTS***Background and Survey Statistics***

Telephone respondents were initially asked whether they had participated in any outdoor recreation activity in the past year, and were given a number of examples of different types of outdoor recreation. This data was used along with 1990 and 2000 census data to calculate the number of “recreating households” in each SCORP region. Population data was collected from 2000 census data, and household phone availability was taken from 1990 census data (numbers unavailable from 2000). Survey results were weighted according to this information in order to accurately reflect differences in sample coverage for the various SCORP regions.

Region of Origin	Survey Respondents (Jan - Mar)	Survey Respondents (Apr - Jun)	Survey Respondents (Jul - Sept)	Survey Respondents (Oct - Dec)	Total Survey Respondents	Regional Population	Participating Population	Recreating Households
1	67	67	200	67	401	104,371	82,751	36,325
2	68	67	200	67	402	1,940,396	1,383,883	532,412
3	67	67	200	67	401	504,181	347,433	136,391
4	67	67	200	67	401	83,916	57,845	26,066
5	68	68	200	67	403	357,394	246,938	97,624
6	68	67	201	67	403	109,183	74,219	27,182
7	70	68	200	67	405	155,105	107,997	42,006
8	67	67	200	67	401	63,775	43,858	17,334
9	67	67	200	67	401	7,422	5,003	2,079
10	67	68	200	69	404	56,432	39,084	15,859
11	67	67	200	67	401	39,224	26,744	9,039
total	743	740	2201	739	4423	3,421,399*	2,415,755	942,316

*Population with Phones (sample population): 3,277,822 (95.8% of Oregon Households)

Statewide Results

Regional usage data was compiled to calculate statewide participation and visit data for each of the 13 outdoor recreation activities. Approximately three out of four Oregon households participate in some type of outdoor recreation activity. A summary of statewide recreation use by Oregon residents can be seen in the table below:

Activity	% of Pop. that Participates**	Total Annual Trips (OR)
Trail & off-trail activities	39.0%	14,744,923
Motorized recreation activities	12.8%	4,751,472
Road or street activities	58.5%	103,903,728
Snow-related activities	7.5%	2,212,796
Fishing, crabbing and clamming	27.9%	9,550,422
Boating activities	20.4%	4,734,151
Swimming or beach activities	34.9%	10,850,854
Nature study activities	31.2%	37,595,297
Hunting or shooting activities	13.7%	5,976,196
Camping activities	27.6%	4,834,071
Picnicking and sightseeing activities	45.5%	12,412,549
Outdoor sports and games	40.1%	36,056,353
All outdoor activities	73.7%	247,622,813

** From The Research Group (TRG) calculations

In the following sections, each of the 12 outdoor recreation activities is examined. Each section contains the question asked by the interviewer, and a set of four tables with regional/season breakdowns for the activity. A final table compiles this information into an annual summary by region for the specified activity.

Trail and Off-trail Recreation

“Think about trail or off-trail activities, including hiking, backpacking, mountain biking, cross-country skiing, orienteering, or horseback riding. How many times did you, or someone in your household, participate in these trail activities in Oregon...?”

Q2a: Trail and Off-trail Activities (January-March)

Region of Origin	Avg. # of trips	Minimum trips per H.H.	Maximum trips per H.H.	Participation rate	Total # of trips
1	18.25	1	90	41.8%	277,046
2	5.79	1	75	48.5%	1,495,451
3	11.29	1	90	46.3%	712,490
4	4.77	1	25	38.8%	48,242
5	9.76	1	50	30.9%	294,308
6	4.05	1	14	32.4%	35,576
7	11.19	1	90	51.4%	241,835
8	8.12	1	90	38.8%	54,589
9	6.38	1	25	31.3%	4,158
10	13.66	1	108	43.3%	93,734
11	20.33	1	70	22.4%	41,148

Q2a: Trail and Off-trail Activities (April-June)

Region of Origin	Avg. # of trips	Minimum trips per H.H.	Maximum trips per H.H.	Participation rate	Total # of trips
1	7.49	1	75	52.2%	142,047
2	7.56	1	90	53.7%	2,161,434
3	7.31	1	40	58.2%	580,171
4	12.15	1	90	61.2%	193,744
5	5.78	1	90	52.9%	298,615
6	9.97	1	70	55.2%	149,704
7	11.44	1	90	57.4%	275,510
8	8.67	1	57	53.7%	80,720
9	10.68	1	90	56.7%	12,598
10	9.92	1	90	54.4%	85,592
11	8.70	1	90	49.3%	38,719

Q2a: Trail and Off-trail Activities (July-September)

Region of Origin	Avg. # of trips	Minimum trips per H.H.	Maximum trips per H.H.	Participation rate	Total # of trips
1	11.92	1	100	57.0%	246,828
2	6.65	1	100	59.5%	2,105,689
3	9.46	1	90	60.5%	780,838
4	9.23	1	100	46.0%	110,650
5	8.93	1	200	52.5%	457,857
6	8.65	1	90	53.2%	125,227
7	15.30	1	100	63.5%	408,088
8	12.34	1	100	59.0%	126,192
9	8.78	1	100	53.0%	9,678
10	11.88	1	100	55.0%	103,639
11	12.38	1	150	41.0%	45,873

Q2a: Trail and Off-trail Activities (October-December)

Region of Origin	Avg. # of trips	Minimum trips per H.H.	Maximum trips per H.H.	Participation rate	Total # of trips
1	8.96	1	45	38.8%	126,324
2	5.30	1	36	40.3%	1,136,342
3	10.40	1	90	44.8%	635,134
4	8.39	1	100	46.3%	101,152
5	11.22	1	90	34.3%	375,925
6	6.21	1	35	41.8%	70,592
7	14.69	1	120	58.2%	359,245
8	6.13	1	45	35.8%	38,031
9	10.35	1	60	38.8%	8,347
10	5.68	1	15	36.2%	32,637
11	7.82	1	30	32.8%	23,205

Q2A: Trail and Off-trail Activities

Region of Origin	Annual Trips	Max Seasonal Partic. Rate	Busiest Season
1	792,246	57.0%	July - Sept.
2	6,898,917	59.5%	July - Sept.
3	2,708,634	60.5%	July - Sept.
4	453,788	61.2%	April - June
5	1,426,704	52.9%	April - June
6	381,099	55.2%	April - June
7	1,284,678	63.5%	July - Sept.
8	299,532	59.0%	July - Sept.
9	34,781	56.7%	April - June
10	315,602	55.0%	July - Sept.
11	148,945	49.3%	April - June

Motorized Outdoor Recreation

“Think about motorized outdoor recreation activities, including ATV riding, dune buggy riding, 4-wheel driving, off-road motorcycling, snowmobiling or other snow vehicle riding. How many times did you, or someone in your household, participate in these motorized activities in Oregon...?”

Q3a: Motorized Recreation Activities (January-March)

Region of Origin	Avg. # of trips	Minimum trips per H.H.	Maximum trips per H.H.	Participation rate	Total # of trips
1	15.30	1	90	14.9%	82,951
2	3.17	1	7	8.8%	148,762
3	2.13	1	5	11.9%	34,607
4	10.68	1	90	28.4%	78,976
5	3.94	1	20	25.0%	96,188
6	8.18	1	60	32.4%	71,952
7	5.69	1	25	18.6%	44,406
8	12.93	1	30	22.4%	50,191
9	6.00	1	20	23.9%	2,979
10	35.21	1	300	41.8%	233,388
11	9.55	1	50	29.9%	25,768

Q3a: Motorized Recreation Activities (April-June)

Region of Origin	Avg. # of trips	Minimum trips per H.H.	Maximum trips per H.H.	Participation rate	Total # of trips
1	14.67	1	60	13.4%	71,566
2	6.67	1	24	22.4%	794,645
3	8.18	1	30	16.4%	183,212
4	8.89	1	30	28.4%	65,749
5	5.00	1	24	25.0%	122,030
6	10.00	1	90	26.9%	73,026
7	8.41	1	25	25.0%	88,336
8	5.83	1	20	17.9%	18,110
9	19.15	1	90	29.9%	11,884
10	14.14	1	90	32.4%	72,532
11	14.55	2	100	29.9%	39,259

Q3a: Motorized Recreation Activities (July-September)

Region of Origin	Avg. # of trips	Minimum trips per H.H.	Maximum trips per H.H.	Participation rate	Total # of trips
1	10.98	1	88	27.5%	109,702
2	5.64	1	25	11.0%	330,095
3	7.48	1	90	21.0%	214,134
4	12.38	1	150	21.0%	67,772
5	7.96	1	40	24.0%	186,462
6	7.91	1	90	27.9%	59,909
7	9.47	1	60	19.0%	75,611
8	18.31	1	300	29.5%	93,604
9	17.91	1	300	32.0%	11,913
10	12.84	1	100	35.0%	71,286
11	16.39	1	121	38.5%	57,036

Q3a: Motorized Recreation Activities (October-December)

Region of Origin	Avg. # of trips	Minimum trips per H.H.	Maximum trips per H.H.	Participation rate	Total # of trips
1	5.06	1	15	23.9%	43,915
2	5.88	2	20	11.9%	373,483
3	7.18	1	30	16.4%	160,819
4	15.50	2	80	14.9%	60,302
5	8.00	1	40	23.9%	186,506
6	7.00	1	25	37.3%	70,998
7	2.93	1	6	20.9%	25,705
8	7.10	1	30	31.3%	38,549
9	17.04	1	90	34.3%	12,164
10	9.46	1	30	40.6%	60,908
11	9.70	1	50	34.3%	30,085

Q3A: Motorized Recreation Activities

Region of Origin	Annual Trips	Max Seasonal Partic. Rate	Busiest Season
1	308,134	27.5%	July - Sept.
2	1,646,985	22.4%	April - June
3	592,772	21.0%	July - Sept.
4	272,798	28.4%	April - June
5	591,186	25.0%	April - June
6	275,885	37.3%	Oct. - Dec.
7	234,058	25.0%	April - June
8	200,453	31.3%	Oct. - Dec.
9	38,940	34.3%	Oct. - Dec.
10	438,113	41.8%	Jan. - March
11	152,148	38.5%	July - Sept.

Road and Street Recreation

”Think about road or street activities, including running or walking for exercise, walking for pleasure, in-line skating, or skateboarding (**DO NOT READ: CYCLING / BICYCLING**). How many times did you, or someone in your household, participate in these road or street activities in Oregon...?”

Q4a: Road & Street Activities (January-March)

Region of Origin	Avg. # of trips	Minimum trips per H.H.	Maximum trips per H.H.	Participation rate	Total # of trips
1	42.31	2	180	71.6%	1,101,135
2	36.63	1	180	83.8%	16,348,180
3	35.98	5	100	65.7%	3,222,492
4	36.67	2	125	62.7%	599,129
5	30.25	1	100	77.9%	2,301,342
6	34.56	1	290	52.9%	497,271
7	34.65	1	115	77.1%	1,122,760
8	42.02	1	100	65.7%	478,367
9	41.45	2	248	73.1%	63,022
10	44.89	1	250	67.2%	478,137
11	32.95	2	100	61.2%	182,264

Q4a: Road & Street Activities (April-June)

Region of Origin	Avg. # of trips	Minimum trips per H.H.	Maximum trips per H.H.	Participation rate	Total # of trips
1	43.77	2	90	85.1%	1,352,700
2	40.09	1	270	85.1%	18,157,633
3	33.47	1	100	82.1%	3,747,699
4	50.33	1	100	71.6%	939,932
5	29.60	1	100	73.5%	2,124,758
6	44.10	3	91	74.6%	894,572
7	33.60	1	90	69.1%	975,404
8	42.02	1	120	68.7%	500,099
9	45.39	3	130	68.7%	64,790
10	40.66	1	180	73.5%	474,137
11	34.64	1	100	74.6%	233,665

Q4a: Road & Street Activities (July-September)

Region of Origin	Avg. # of trips	Minimum trips per H.H.	Maximum trips per H.H.	Participation rate	Total # of trips
1	45.55	1	360	80.5%	1,331,856
2	32.73	1	300	83.0%	14,462,972
3	42.77	1	240	79.0%	4,608,652
4	31.07	1	120	74.5%	603,428
5	37.54	1	150	74.5%	2,730,543
6	39.58	1	180	73.6%	792,200
7	41.44	1	200	78.0%	1,357,844
8	36.09	1	300	74.0%	462,904
9	45.64	1	300	68.0%	64,522
10	43.15	1	150	69.5%	475,611
11	36.25	1	150	61.0%	199,897

Q4a: Road & Street Activities (October-December)

Region of Origin	Avg. # of trips	Minimum trips per H.H.	Maximum trips per H.H.	Participation rate	Total # of trips
1	33.90	1	150	77.6%	955,835
2	26.42	1	92	79.1%	11,125,027
3	30.81	2	100	70.1%	2,947,674
4	41.46	1	120	74.6%	806,490
5	38.04	2	120	74.6%	2,771,356
6	30.84	1	150	56.7%	475,482
7	35.22	1	120	73.1%	1,082,125
8	24.09	2	85	52.2%	218,098
9	41.92	2	120	56.7%	49,431
10	34.09	2	100	65.2%	352,575
11	30.68	1	100	61.2%	169,717

Q4A: Road or Street Activities

Region of Origin	Annual Trips	Max Seasonal Partic. Rate	Busiest Season
1	4,741,527	85.1%	April - June
2	60,093,812	85.1%	April - June
3	14,526,517	82.1%	April - June
4	2,948,979	74.6%	Oct. - Dec.
5	9,927,999	77.9%	Jan. - March
6	2,659,524	74.6%	April - June
7	4,538,133	78.0%	July - Sept.
8	1,659,468	74.0%	July - Sept.
9	241,764	73.1%	Jan. - March
10	1,780,461	73.5%	April - June
11	785,544	74.6%	April - June

Snow Related Activities

“Think about snow related activities, like downhill skiing, snowboarding, or sledding. Remember, we already asked about cross country skiing and other snow activities like snowmobiling in a previous question. How many times did you, or someone in your household, participate in these snow activities in Oregon...?”

Q5a: Snow Activities (January-March)

Region of Origin	Avg. # of trips	Minimum trips per H.H.	Maximum trips per H.H.	Participation rate	Total # of trips
1	1.50	1	2	6.0%	3,253
2	4.12	1	15	25.0%	548,071
3	2.05	1	5	29.9%	83,463
4	10.00	1	70	11.9%	31,124
5	4.50	1	20	23.5%	103,367
6	4.86	1	20	30.9%	40,773
7	10.55	1	75	41.4%	183,626
8	5.00	1	10	25.4%	21,991
9	5.81	1	30	23.9%	2,886
10	16.07	1	150	43.3%	110,303
11	3.50	1	15	17.9%	5,666

Q5a: Snow Activities (April-June)

Region of Origin	Avg. # of trips	Minimum trips per H.H.	Maximum trips per H.H.	Participation rate	Total # of trips
1	6.60	1	24	7.5%	17,891
2	2.75	1	5	6.0%	87,411
3	12.33	2	30	4.5%	75,320
4	1.25	1	2	6.0%	1,945
5	3.25	1	10	5.9%	18,663
6	1.75	1	3	6.0%	2,840
7	15.25	1	30	5.9%	37,682
8	2.00	1	3	4.5%	1,552
9	2.83	1	6	9.0%	528
10	2.50	1	5	8.8%	3,498
11	4.00	2	5	4.5%	1,619

Q5a: Snow Activities (July-September)

Region of Origin	Avg. # of trips	Minimum trips per H.H.	Maximum trips per H.H.	Participation rate	Total # of trips
1	10.00	10	10	0.5%	1,825
2	8.00	2	14	1.0%	42,593
3	1.00	1	1	0.5%	682
4	1.00	1	1	0.5%	130
5	3.00	3	3	0.5%	1,472
6	12.50	5	20	1.0%	3,381
7	1.00	1	1	0.5%	210
8	0.00	0	0	0.0%	0
9	4.25	1	10	2.0%	177
10	3.00	3	3	0.5%	238
11	1.00	1	1	1.0%	90

Q5a: Snow Activities (October-December)

Region of Origin	Avg. # of trips	Minimum trips per H.H.	Maximum trips per H.H.	Participation rate	Total # of trips
1	0.00	0	0	0.0%	0
2	2.71	1	8	25.4%	365,537
3	2.50	1	10	26.9%	91,606
4	1.25	1	2	6.0%	1,945
5	2.05	1	5	28.4%	56,826
6	4.46	1	15	19.4%	23,531
7	7.43	1	40	44.8%	139,811
8	3.38	1	10	38.8%	22,767
9	4.00	1	15	37.3%	3,103
10	10.52	1	120	36.2%	60,448
11	5.65	1	20	25.4%	12,951

Q5A: Snow-related Activities

Region of Origin	Annual Trips	Max Seasonal Partic. Rate	Busiest Season
1	22,970	7.5%	April - June
2	1,043,612	25.4%	Jan. - March
3	251,071	29.9%	Jan. - March
4	35,144	11.9%	Jan. - March
5	180,328	28.4%	Oct. - Dec.
6	70,524	30.9%	Jan. - March
7	361,329	44.8%	Oct. - Dec.
8	46,310	38.8%	Oct. - Dec.
9	6,693	37.3%	Oct. - Dec.
10	174,487	43.3%	Jan. - March
11	20,327	25.4%	Oct. - Dec.

Fishing, Crabbing and Clamming

“Think about fishing, crabbing, or clamming activities. How many times did you, or someone in your household, participate in these activities in Oregon...?”

Q6a: Fishing, Crabbing & Clamming (January-March)

Region of Origin	Avg. # of trips	Minimum trips per H.H.	Maximum trips per H.H.	Participation rate	Total # of trips
1	16.00	1	153	35.8%	208,191
2	3.33	1	15	22.1%	391,479
3	3.76	1	12	25.4%	130,284
4	8.71	1	45	35.8%	81,310
5	15.11	1	88	26.5%	390,496
6	5.84	1	36	27.9%	44,371
7	5.06	1	10	24.3%	51,607
8	7.27	1	25	22.4%	28,200
9	5.50	1	20	29.9%	3,413
10	17.16	1	80	28.4%	77,165
11	2.81	1	10	23.9%	6,071

Q6a: Fishing, Crabbing & Clamming (April-June)

Region of Origin	Avg. # of trips	Minimum trips per H.H.	Maximum trips per H.H.	Participation rate	Total # of trips
1	12.84	1	90	47.8%	222,829
2	6.41	1	30	32.8%	1,120,449
3	7.96	1	30	41.8%	453,958
4	12.95	1	100	58.2%	196,468
5	8.49	1	100	54.4%	450,793
6	14.59	1	90	50.7%	201,228
7	10.79	1	100	57.4%	260,067
8	8.45	1	70	62.7%	91,844
9	15.11	1	100	70.1%	22,031
10	9.32	1	85	54.4%	80,461
11	10.59	1	100	65.7%	62,868

Q6a: Fishing, Crabbing & Clamming (July-September)

Region of Origin	Avg. # of trips	Minimum trips per H.H.	Maximum trips per H.H.	Participation rate	Total # of trips
1	13.50	1	90	55.5%	272,074
2	5.79	1	50	39.0%	1,203,251
3	9.77	1	96	46.0%	613,078
4	10.16	1	200	55.0%	145,709
5	9.48	1	75	51.0%	472,012
6	9.23	1	75	52.7%	132,259
7	13.09	1	150	54.0%	296,982
8	8.51	1	90	58.5%	86,323
9	10.31	1	90	62.0%	13,285
10	9.27	1	90	62.0%	91,189
11	9.46	1	100	61.5%	52,607

Q6a: Fishing, Crabbing & Clamming (October-December)

Region of Origin	Avg. # of trips	Minimum trips per H.H.	Maximum trips per H.H.	Participation rate	Total # of trips
1	11.43	1	50	41.8%	173,493
2	3.89	1	17	26.9%	556,251
3	3.67	1	15	26.9%	134,355
4	18.52	1	90	46.3%	223,312
5	5.65	1	20	29.9%	164,649
6	10.95	1	40	31.3%	93,311
7	10.33	1	60	31.3%	136,049
8	10.88	1	100	23.9%	45,017
9	4.94	1	12	23.9%	2,451
10	7.24	1	35	30.4%	34,936
11	13.28	1	100	26.9%	32,244

Q6A: Fishing, Crabbing & Clamming Activities

Region of Origin	Annual Trips	Max Seasonal Partic. Rate	Busiest Season
1	876,587	55.5%	July - Sept.
2	3,271,431	39.0%	July - Sept.
3	1,331,675	46.0%	July - Sept.
4	646,799	58.2%	April - June
5	1,477,951	54.4%	April - June
6	471,169	52.7%	July - Sept.
7	744,706	57.4%	April - June
8	251,384	62.7%	April - June
9	41,181	70.1%	April - June
10	283,751	62.0%	July - Sept.
11	153,790	65.7%	April - June

Boating Activities

“Think about boating activities, including canoeing, kayaking, rafting, power boating, sailing, water skiing, windsurfing, or using a personal watercraft, such as a jet ski. How many times did you, or someone in your household, participate in these boating activities in Oregon...?”

Q7a: Boating Activities (January-March)

Region of Origin	Avg. # of trips	Minimum trips per H.H.	Maximum trips per H.H.	Participation rate	Total # of trips
1	9.00	1	30	10.4%	34,156
2	2.88	1	10	11.8%	180,081
3	37.00	1	100	4.5%	225,961
4	5.60	1	12	14.9%	21,787
5	2.57	1	6	10.3%	25,842
6	16.75	1	45	5.9%	26,782
7	2.67	1	5	8.6%	9,601
8	4.00	1	8	10.4%	7,244
9	1.75	1	3	6.0%	217
10	2.86	1	9	10.4%	4,734
11	7.00	1	12	6.0%	3,777

Q7a: Boating Activities (April-June)

Region of Origin	Avg. # of trips	Minimum trips per H.H.	Maximum trips per H.H.	Participation rate	Total # of trips
1	18.63	1	97	28.4%	191,926
2	4.29	1	20	25.4%	580,091
3	5.94	1	30	26.9%	217,818
4	4.91	1	20	34.3%	43,962
5	4.47	1	20	44.1%	192,377
6	7.55	1	30	29.9%	61,261
7	6.19	1	50	39.7%	103,162
8	4.43	1	20	41.8%	32,081
9	6.11	1	25	28.4%	3,599
10	4.38	1	20	35.3%	24,488
11	6.58	1	60	28.4%	16,864

Q7a: Boating Activities (July-September)

Region of Origin	Avg. # of trips	Minimum trips per H.H.	Maximum trips per H.H.	Participation rate	Total # of trips
1	12.27	1	90	40.5%	180,535
2	5.30	1	40	35.0%	987,624
3	6.49	1	50	43.0%	380,531
4	11.67	1	100	40.5%	123,162
5	6.92	1	50	46.0%	310,932
6	9.46	1	70	33.8%	86,955
7	8.35	1	90	47.0%	164,874
8	8.37	1	200	45.0%	65,263
9	9.98	1	75	23.5%	4,875
10	9.42	1	50	27.5%	41,075
11	5.21	1	45	36.5%	17,174

Q7a: Boating Activities (October-December)

Region of Origin	Avg. # of trips	Minimum trips per H.H.	Maximum trips per H.H.	Participation rate	Total # of trips
1	5.64	1	20	20.9%	42,831
2	1.67	1	2	4.5%	39,732
3	4.17	1	15	17.9%	101,784
4	14.14	1	70	20.9%	77,031
5	3.80	1	8	7.5%	27,684
6	8.55	1	25	16.4%	38,136
7	3.40	1	10	14.9%	21,316
8	3.80	1	12	7.5%	4,916
9	5.38	1	20	11.9%	1,334
10	3.75	1	6	5.8%	3,448
11	4.75	1	20	11.9%	5,127

Q7A: Boating Activities

Region of Origin	Annual Trips	Max Seasonal Partic. Rate	Busiest Season
1	449,449	40.5%	July - Sept.
2	1,787,528	35.0%	July - Sept.
3	926,095	43.0%	July - Sept.
4	265,941	40.5%	July - Sept.
5	556,835	46.0%	July - Sept.
6	213,134	33.8%	July - Sept.
7	298,953	47.0%	July - Sept.
8	109,503	45.0%	July - Sept.
9	10,026	28.4%	April - June
10	73,745	35.3%	April - June
11	42,942	36.5%	July - Sept.

Swimming and Beach Activities

“Think about swimming at a beach or outdoor pool, including snorkeling, SCUBA diving, surfing, or simply sitting on the beach. Remember, we already asked about hiking or walking on the beach in a previous question. How many times did you, or someone in your household, participate in these activities in Oregon...?”

Q8a: Swimming and Beach Activities (January-March)

Region of Origin	Avg. # of trips	Minimum trips per H.H.	Maximum trips per H.H.	Participation rate	Total # of trips
1	19.28	1	100	43.3%	303,070
2	2.32	1	12	32.4%	399,309
3	3.35	1	14	34.3%	156,748
4	7.82	1	60	41.8%	85,201
5	8.07	1	60	22.1%	173,713
6	2.00	1	6	13.2%	7,195
7	2.08	1	10	17.1%	15,002
8	3.91	1	12	16.4%	11,125
9	2.29	1	5	10.4%	496
10	4.00	1	14	13.4%	8,521
11	13.63	2	43	11.9%	14,705

Q8a: Swimming and Beach Activities (April-June)

Region of Origin	Avg. # of trips	Minimum trips per H.H.	Maximum trips per H.H.	Participation rate	Total # of trips
1	12.90	1	90	61.2%	286,805
2	7.00	1	80	55.2%	2,058,130
3	5.42	1	45	49.3%	364,388
4	18.87	1	90	70.1%	345,083
5	8.35	1	100	45.6%	371,833
6	9.62	1	50	38.8%	101,425
7	6.40	1	50	44.1%	118,605
8	6.39	1	40	34.3%	38,031
9	5.16	1	20	28.4%	3,041
10	5.33	1	16	22.1%	18,658
11	8.04	1	30	34.3%	24,958

Q8a: Swimming and Beach Activities (July-September)

Region of Origin	Avg. # of trips	Minimum trips per H.H.	Maximum trips per H.H.	Participation rate	Total # of trips
1	21.00	1	160	66.0%	503,465
2	6.71	1	50	63.0%	2,249,441
3	7.37	1	100	62.5%	628,081
4	14.72	1	100	63.5%	243,587
5	14.39	1	280	54.5%	765,372
6	12.05	1	150	54.7%	179,185
7	10.67	1	90	52.5%	235,234
8	11.14	1	100	55.0%	106,171
9	17.07	1	150	43.0%	15,260
10	9.05	1	100	32.0%	45,912
11	7.83	1	100	39.0%	27,614

Q8a: Swimming and Beach Activities (October-December)

Region of Origin	Avg. # of trips	Minimum trips per H.H.	Maximum trips per H.H.	Participation rate	Total # of trips
1	16.24	2	90	43.3%	255,359
2	3.14	1	20	20.9%	349,644
3	3.88	1	24	23.9%	126,213
4	13.65	1	72	46.3%	164,566
5	1.44	1	3	13.4%	18,942
6	3.86	1	14	10.4%	10,954
7	2.00	1	5	9.0%	7,523
8	1.86	1	4	10.4%	3,363
9	1.60	1	3	7.5%	248
10	1.80	1	4	7.2%	2,069
11	7.00	1	20	10.4%	6,611

Q8A: Swimming or Beach Activities

Region of Origin	Annual Trips	Max Seasonal Partic. Rate	Busiest Season
1	1,348,698	66.0%	July - Sept.
2	5,056,523	63.0%	July - Sept.
3	1,275,429	62.5%	July - Sept.
4	838,436	70.1%	April - June
5	1,329,860	54.5%	July - Sept.
6	298,759	54.7%	July - Sept.
7	376,364	52.5%	July - Sept.
8	158,690	55.0%	July - Sept.
9	19,046	43.0%	July - Sept.
10	75,159	32.0%	July - Sept.
11	73,888	39.0%	July - Sept.

Nature Study Activities

“Think about nature study activities, including bird watching, nature or wildlife observation, tracking animal signs, or outdoor photography. How many times did you, or someone in your household, participate in these nature study activities in Oregon...?”

Q9a: Nature Study (January-March)

Region of Origin	Avg. # of trips	Minimum trips per H.H.	Maximum trips per H.H.	Participation rate	Total # of trips
1	37.31	1	270	62.7%	849,571
2	20.63	1	90	44.1%	4,846,515
3	20.76	1	90	37.3%	1,056,521
4	39.42	1	100	49.3%	506,147
5	45.11	1	92	54.4%	2,396,095
6	32.35	1	150	29.4%	258,629
7	40.97	1	90	47.1%	811,316
8	31.51	1	90	52.2%	285,364
9	33.22	1	175	55.2%	38,136
10	37.58	1	150	53.7%	320,257
11	25.90	1	90	44.8%	104,825

Q9a: Nature Study (April-June)

Region of Origin	Avg. # of trips	Minimum trips per H.H.	Maximum trips per H.H.	Participation rate	Total # of trips
1	37.63	1	91	56.7%	775,295
2	20.18	1	90	41.8%	4,489,743
3	34.57	1	200	41.8%	1,970,545
4	41.75	1	90	53.7%	584,734
5	24.97	1	90	44.1%	1,075,300
6	23.00	1	91	43.3%	270,603
7	18.26	1	90	50.0%	383,614
8	17.85	1	90	50.7%	157,041
9	22.75	1	90	59.7%	28,237
10	14.23	1	90	45.6%	102,850
11	24.67	1	90	53.7%	119,800

Q9a: Nature Study (July-September)

Region of Origin	Avg. # of trips	Minimum trips per H.H.	Maximum trips per H.H.	Participation rate	Total # of trips
1	22.74	1	100	53.5%	441,894
2	17.44	1	180	42.0%	3,899,918
3	22.82	1	91	41.0%	1,275,938
4	21.58	1	92	54.0%	303,799
5	30.07	1	120	44.5%	1,306,209
6	22.96	1	200	52.2%	326,049
7	28.82	1	120	48.0%	581,153
8	24.48	1	150	57.0%	241,896
9	32.95	1	300	52.5%	35,967
10	27.76	1	120	61.5%	270,713
11	28.95	1	320	49.0%	128,218

Q9a: Nature Study (October-December)

Region of Origin	Avg. # of trips	Minimum trips per H.H.	Maximum trips per H.H.	Participation rate	Total # of trips
1	12.86	1	90	43.3%	202,227
2	19.89	1	90	26.9%	2,844,828
3	28.65	1	92	34.3%	1,341,517
4	34.10	1	120	43.3%	384,765
5	41.69	1	100	38.8%	1,579,469
6	16.97	1	90	44.8%	206,502
7	26.17	2	120	35.8%	393,728
8	21.83	1	100	34.3%	129,876
9	21.44	1	120	50.7%	22,621
10	19.85	1	90	47.8%	150,546
11	23.80	1	90	44.8%	96,326

Q9A: Nature Study Activities

Region of Origin	Annual Trips	Max Seasonal Partic. Rate	Busiest Season
1	2,268,987	62.7%	Jan. - March
2	16,081,004	44.1%	Jan. - March
3	5,644,521	41.8%	April - June
4	1,779,446	54.0%	July - Sept.
5	6,357,073	54.4%	Jan. - March
6	1,061,782	52.2%	July - Sept.
7	2,169,810	50.0%	April - June
8	814,177	57.0%	July - Sept.
9	124,960	59.7%	April - June
10	844,366	61.5%	July - Sept.
11	449,170	53.7%	April - June

Hunting and Shooting Activities

“Think about hunting or shooting activities, including big and small game hunting, waterfowl hunting, upland bird hunting, animal trapping, target shooting, skeet or trap shooting, or archery. How many times did you, or someone in your household, participate in these hunting or shooting activities in Oregon...?”

Q10a: Hunting & Shooting (January-March)

Region of Origin	Avg. # of trips	Minimum trips per H.H.	Maximum trips per H.H.	Participation rate	Total # of trips
1	6.63	1	20	11.9%	28,735
2	3.17	1	5	8.8%	148,762
3	5.67	1	20	17.9%	138,427
4	6.40	1	30	14.9%	24,899
5	4.88	1	25	23.5%	111,980
6	12.39	1	60	26.5%	89,141
7	4.36	1	15	20.0%	36,605
8	12.38	1	100	19.4%	41,653
9	9.83	1	35	17.9%	3,662
10	14.06	1	75	23.9%	53,258
11	7.43	2	20	20.9%	14,031

Q10a: Hunting & Shooting (April-June)

Region of Origin	Avg. # of trips	Minimum trips per H.H.	Maximum trips per H.H.	Participation rate	Total # of trips
1	4.80	1	20	14.9%	26,024
2	7.00	1	25	9.0%	333,751
3	9.11	1	50	13.4%	166,926
4	7.75	2	15	11.9%	24,121
5	2.71	1	7	10.3%	27,277
6	12.31	1	50	23.9%	79,923
7	6.67	1	24	22.1%	61,774
8	8.76	1	60	25.4%	38,549
9	15.28	1	70	37.3%	11,853
10	12.29	1	80	30.9%	60,171
11	10.84	2	45	28.4%	27,792

Q10a: Hunting & Shooting (July-September)

Region of Origin	Avg. # of trips	Minimum trips per H.H.	Maximum trips per H.H.	Participation rate	Total # of trips
1	13.51	1	150	26.5%	130,044
2	5.44	1	30	16.0%	463,198
3	11.69	1	100	21.0%	334,840
4	6.27	1	60	20.5%	33,495
5	12.02	1	80	24.5%	287,503
6	10.97	1	99	32.3%	96,422
7	9.07	1	100	35.5%	135,259
8	14.20	1	200	44.5%	109,551
9	17.77	1	150	47.0%	17,360
10	10.91	1	50	46.0%	79,612
11	15.89	1	150	45.5%	65,352

Q10a: Hunting & Shooting (October-December)

Region of Origin	Avg. # of trips	Minimum trips per H.H.	Maximum trips per H.H.	Participation rate	Total # of trips
1	14.16	1	60	28.4%	145,842
2	17.56	3	95	13.4%	1,255,539
3	7.60	1	25	22.4%	232,068
4	11.28	1	36	26.9%	78,976
5	11.15	1	50	38.8%	422,552
6	12.71	1	90	52.2%	180,537
7	8.55	1	20	29.9%	107,209
8	9.92	1	75	37.3%	64,162
9	8.23	1	30	59.7%	10,209
10	14.26	1	75	50.7%	114,690
11	13.23	1	50	52.2%	62,464

Q10A: Hunting and Shooting Activities

Region of Origin	Annual Trips	Max Seasonal Partic. Rate	Busiest Season
1	330,644	28.4%	Oct. - Dec.
2	2,201,250	16.0%	July - Sept.
3	872,261	22.4%	Oct. - Dec.
4	161,491	26.9%	Oct. - Dec.
5	849,312	38.8%	Oct. - Dec.
6	446,023	52.2%	Oct. - Dec.
7	340,847	35.5%	July - Sept.
8	253,915	44.5%	July - Sept.
9	43,083	59.7%	Oct. - Dec.
10	307,731	50.7%	Oct. - Dec.
11	169,638	52.2%	Oct. - Dec.

Camping Activities

“Think about camping activities, including traveling to the site by vehicle, RV/trailer, ATV, horseback, boat, or bicycle. Remember, we already asked about backpacking in a previous question. How many times did you, or someone in your household, participate in these camping activities in Oregon...?”

Q11a: Camping Activities (January-March)

Region of Origin	Avg. # of trips	Minimum trips per H.H.	Maximum trips per H.H.	Participation rate	Total # of trips
1	3.00	1	10	11.9%	13,012
2	2.13	1	3	11.8%	133,103
3	3.75	1	12	17.9%	91,606
4	6.54	1	64	19.4%	33,069
5	26.80	1	188	14.7%	384,753
6	4.17	1	15	8.8%	9,993
7	2.55	1	5	15.7%	16,802
8	1.50	1	2	3.0%	776
9	2.20	1	4	7.5%	341
10	4.15	1	20	19.4%	12,782
11	6.22	1	25	13.4%	7,555

Q11a: Camping Activities (April-June)

Region of Origin	Avg. # of trips	Minimum trips per H.H.	Maximum trips per H.H.	Participation rate	Total # of trips
1	2.73	1	10	32.8%	32,530
2	3.17	1	15	26.9%	452,948
3	4.57	1	40	41.8%	260,568
4	3.38	1	15	47.8%	42,017
5	2.86	1	12	41.2%	114,852
6	3.79	1	12	35.8%	36,919
7	3.59	1	12	50.0%	75,364
8	4.71	1	60	52.2%	42,688
9	8.26	1	100	50.7%	8,719
10	4.26	1	30	50.0%	33,817
11	4.39	1	20	41.8%	16,594

Q11a: Camping Activities (July-September)

Region of Origin	Avg. # of trips	Minimum trips per H.H.	Maximum trips per H.H.	Participation rate	Total # of trips
1	7.66	1	150	52.0%	144,755
2	4.02	1	70	51.0%	1,091,445
3	4.04	1	60	56.0%	308,244
4	6.70	1	100	51.0%	89,015
5	7.19	1	90	53.5%	375,364
6	5.59	1	99	55.2%	83,980
7	6.97	1	60	56.0%	164,033
8	5.96	1	90	59.5%	61,449
9	5.23	1	40	58.0%	6,310
10	6.61	1	100	60.5%	63,436
11	7.75	1	90	58.0%	40,630

Q11a: Camping Activities (October-December)

Region of Origin	Avg. # of trips	Minimum trips per H.H.	Maximum trips per H.H.	Participation rate	Total # of trips
1	4.77	1	30	19.4%	33,614
2	2.20	1	4	14.9%	174,822
3	3.00	1	8	20.9%	85,499
4	2.28	1	6	26.9%	15,951
5	4.00	1	15	23.9%	93,253
6	8.94	1	54	26.9%	65,318
7	4.82	1	30	25.4%	51,410
8	7.69	1	75	23.9%	31,822
9	2.76	1	10	25.4%	1,458
10	3.53	1	10	27.5%	15,399
11	5.95	1	25	29.9%	16,054

Q11A: Camping Activities

Region of Origin	Annual Trips	Max Seasonal Partic. Rate	Busiest Season
1	223,911	52.0%	July - Sept.
2	1,852,317	51.0%	July - Sept.
3	745,916	56.0%	July - Sept.
4	180,052	51.0%	July - Sept.
5	968,222	53.5%	July - Sept.
6	196,210	55.2%	July - Sept.
7	307,610	56.0%	July - Sept.
8	136,736	59.5%	July - Sept.
9	16,829	58.0%	July - Sept.
10	125,434	60.5%	July - Sept.
11	80,834	58.0%	July - Sept.

Picnicking and Sightseeing Activities

“Think about picnicking and sightseeing activities, including driving for pleasure, train or bus touring, visiting cultural or historic sites, or going to museums. How many times did you, or someone in your household, participate in these activities in Oregon...?”

Q12a: Picnic and Sightseeing Activities (January-March)

Region of Origin	Avg. # of trips	Minimum trips per H.H.	Maximum trips per H.H.	Participation rate	Total # of trips
1	13.00	1	270	64.2%	303,070
2	3.72	1	24	63.2%	1,252,734
3	3.13	1	20	47.8%	203,569
4	9.59	1	90	43.3%	108,154
5	5.17	1	50	52.9%	267,030
6	3.44	1	15	36.8%	34,377
7	3.17	1	12	42.9%	57,008
8	6.39	1	60	41.8%	46,310
9	9.69	1	90	47.8%	9,619
10	4.08	1	20	55.2%	35,742
11	7.28	1	85	37.3%	24,554

Q12a: Picnic and Sightseeing Activities (April-June)

Region of Origin	Avg. # of trips	Minimum trips per H.H.	Maximum trips per H.H.	Participation rate	Total # of trips
1	9.54	1	100	61.2%	211,986
2	7.39	1	80	53.7%	2,113,755
3	3.34	1	17	65.7%	299,246
4	8.07	1	60	67.2%	141,223
5	5.45	1	30	61.8%	328,763
6	7.36	1	90	58.2%	116,436
7	5.78	1	80	67.6%	164,318
8	4.36	1	40	53.7%	40,618
9	8.81	1	60	47.8%	8,750
10	6.14	1	40	63.2%	61,570
11	5.22	1	40	53.7%	25,363

Q12a: Picnic and Sightseeing Activities (July-September)

Region of Origin	Avg. # of trips	Minimum trips per H.H.	Maximum trips per H.H.	Participation rate	Total # of trips
1	7.16	1	90	73.5%	191,251
2	5.79	1	50	70.5%	2,174,903
3	6.59	1	175	64.5%	579,662
4	9.11	1	90	61.5%	145,970
5	6.05	1	90	63.0%	371,947
6	7.64	1	99	62.2%	129,148
7	6.77	1	100	66.5%	189,027
8	7.31	1	100	67.0%	84,937
9	7.38	1	90	61.5%	9,439
10	5.60	1	40	60.5%	53,683
11	8.39	1	125	52.0%	39,455

Q12a: Picnic and Sightseeing Activities (October-December)

Region of Origin	Avg. # of trips	Minimum trips per H.H.	Maximum trips per H.H.	Participation rate	Total # of trips
1	9.62	1	70	55.2%	193,010
2	4.11	1	25	53.7%	1,176,074
3	6.90	1	60	46.3%	435,637
4	15.55	1	200	49.3%	199,580
5	8.10	1	90	46.3%	365,726
6	4.34	1	15	47.8%	56,393
7	3.31	1	12	38.8%	53,918
8	4.58	1	24	35.8%	28,459
9	4.82	1	30	41.8%	4,189
10	4.26	1	27	39.1%	26,432
11	11.84	1	90	46.3%	49,512

Q12A: Picnic and Sightseeing Activities

Region of Origin	Annual Trips	Max Seasonal Partic. Rate	Busiest Season
1	899,318	73.5%	July - Sept.
2	6,717,467	70.5%	July - Sept.
3	1,518,113	65.7%	April - June
4	594,927	67.2%	April - June
5	1,333,467	63.0%	July - Sept.
6	336,354	62.2%	July - Sept.
7	464,271	67.6%	April - June
8	200,324	67.0%	July - Sept.
9	31,997	61.5%	July - Sept.
10	177,427	63.2%	April - June
11	138,884	53.7%	April - June

Outdoor Sports and Games

“Think about outdoor sports and game activities, such as golf, baseball, softball, football, rugby, tennis, soccer, volleyball, frisbee games, hang gliding, skydiving, rock climbing, or using children’s playground equipment. How many times did you, or someone in your household, participate in outdoor sports and games in Oregon...?”

Q13a: Outdoor Sports and Games (January-March)

Region of Origin	Avg. # of trips	Minimum trips per H.H.	Maximum trips per H.H.	Participation rate	Total # of trips
1	11.05	1	90	28.4%	113,854
2	16.37	1	150	51.5%	4,486,354
3	19.85	1	90	49.3%	1,333,375
4	18.50	1	120	35.8%	172,736
5	16.74	1	100	45.6%	745,101
6	14.90	1	90	42.6%	172,686
7	12.95	1	100	54.3%	295,242
8	21.42	1	180	46.3%	171,788
9	17.33	2	150	22.4%	8,068
10	28.50	1	300	41.8%	188,888
11	10.28	1	50	26.9%	24,958

Q13a: Outdoor Sports and Games (April-June)

Region of Origin	Avg. # of trips	Minimum trips per H.H.	Maximum trips per H.H.	Participation rate	Total # of trips
1	20.44	1	100	50.7%	376,804
2	24.17	1	100	61.2%	7,874,930
3	14.46	1	75	61.2%	1,207,162
4	24.23	1	90	46.3%	292,173
5	12.95	1	80	54.4%	687,675
6	23.47	1	90	50.7%	323,750
7	15.81	1	90	52.9%	351,491
8	16.06	1	80	49.3%	137,120
9	13.53	1	90	47.8%	13,436
10	15.09	1	60	50.0%	119,642
11	17.79	1	300	58.2%	93,628

Q13a: Outdoor Sports and Games (July-September)

Region of Origin	Avg. # of trips	Minimum trips per H.H.	Maximum trips per H.H.	Participation rate	Total # of trips
1	24.35	1	100	54.5%	482,033
2	19.82	1	180	61.0%	6,436,861
3	19.04	1	100	60.0%	1,558,267
4	18.07	1	150	38.0%	178,943
5	19.86	1	125	57.0%	1,105,104
6	22.05	1	200	57.7%	345,928
7	20.65	1	100	53.0%	459,756
8	19.35	1	135	55.0%	184,520
9	24.51	1	110	42.5%	21,653
10	23.09	1	150	42.5%	155,656
11	22.31	1	130	45.5%	91,746

Q13a: Outdoor Sports and Games (October-December)

Region of Origin	Avg. # of trips	Minimum trips per H.H.	Maximum trips per H.H.	Participation rate	Total # of trips
1	19.88	1	90	23.9%	172,408
2	14.52	1	90	46.3%	3,575,901
3	6.11	1	20	28.4%	236,140
4	10.25	1	46	35.8%	95,705
5	23.82	1	100	49.3%	1,145,261
6	18.42	1	75	35.8%	179,320
7	12.21	1	50	35.8%	183,698
8	8.31	1	30	23.9%	34,409
9	12.81	1	50	23.9%	6,361
10	19.60	1	130	43.5%	135,146
11	21.36	1	90	41.8%	80,676

Q13A: Outdoor Sport & Game Activities

Region of Origin	Annual Trips	Max Seasonal Partic. Rate	Busiest Season
1	1,145,100	54.5%	July - Sept.
2	22,374,046	61.2%	April - June
3	4,334,944	61.2%	April - June
4	739,557	46.3%	April - June
5	3,683,140	57.0%	July - Sept.
6	1,021,684	57.7%	July - Sept.
7	1,290,187	54.3%	Jan. - March
8	527,837	55.0%	July - Sept.
9	49,518	47.8%	April - June
10	599,332	50.0%	April - June
11	291,009	58.2%	April - June

Demographics

After asking about outdoor recreation activities, telephone survey respondents were asked for some basic demographic information. A summary of this information is presented in the table below:

Region	Avg. Household Size	Max Household Size	Avg. Head of H.H. Age	Min Head of H.H. Age	Max Head of H.H. Age	Ethnicity: %_White	Ethnicity: %_Native American	% H.S. Diploma	% Bachelors Degree
1	2.64	9	51.7	18	85	97.0%	1.7%	95.7%	29.9%
2	2.98	10	46.8	18	91	94.9%	0.8%	97.2%	36.1%
3	2.81	20	46.2	18	92	94.1%	2.9%	94.3%	34.7%
4	2.72	7	52.5	16	89	94.7%	3.1%	91.1%	24.0%
5	2.92	8	50.6	19	90	95.5%	2.2%	91.2%	27.1%
6	2.91	8	49.0	18	90	89.6%	6.1%	93.5%	27.4%
7	2.83	7	47.5	18	89	95.7%	2.1%	94.5%	33.7%
8	2.79	8	50.1	18	95	93.2%	4.2%	93.4%	27.4%
9	2.80	7	50.9	19	85	95.5%	3.9%	91.5%	27.3%
10	2.68	8	50.5	18	89	97.9%	1.6%	93.2%	27.8%
11	2.91	9	50.7	19	95	89.4%	3.0%	90.2%	21.9%

Out of State Data

Residents were surveyed from bordering counties in Washington, Idaho and California, as well as Ada County to account for the population in Boise, ID. 801 households were sampled in the October survey wave, and consequently this data reflects the year from October 2000 to September 2001. Annual estimates of recreation visits to Oregon from these areas are displayed in the table below.

Recreation in Oregon by bordering counties plus Ada County

Activity	% Participation in OR	Minimum OR visits for partic. Households	Maximum OR visits for partic. Households	Avg. # of annual visits per household	Total annual out-of-state visits
Trail & off-trail activities	46.8%	1	365	7.50	1,033,549
Motorized recreation activities	17.6%	1	365	9.53	1,313,793
Road or street activities	52.9%	1	365	19.94	2,748,818
Snow-related activities	20.1%	1	188	7.50	1,034,161
Fishing, crabbing and clamming	32.1%	1	300	7.44	1,024,883
Boating activities	29.3%	1	85	6.74	929,040
Swimming or beach activities	58.2%	1	80	5.10	702,761
Nature study activities	39.1%	1	125	6.74	929,589
Hunting or shooting activities	6.2%	1	100	7.08	975,844
Camping activities	45.6%	1	200	5.32	732,959
Picnicking and sightseeing activities	70.5%	1	351	6.40	881,875
Outdoor sports and games	34.8%	1	300	12.45	1,715,724
All activities	29.0%	1	820	39.33	14,022,995

Disability Information

In the 3rd and 4th waves of the phone survey, residents were asked whether anyone in the household had a physical or mental disability. Of the 3741 households surveyed in these waves, 598 had a household member with a disability. These households were asked about the type of disability, whether that disability affected their ability to utilize Oregon's recreation facilities, and finally asked about what types of accommodation or assistance would be useful to improve their outdoor recreation experience in Oregon. This question asked and resulting information is summarized below.

“NQ15 Does anyone in your household have a disability? Note: A disability is a physical (hearing, sight, walking, etc.) or mental (learning, etc.) impairment that substantially limits their ability to care for themselves, learning, working, thinking or interacting with others, etc.). Non-English speaking is not a disability.”

- % of surveyed households with a disability: 16.0% (n = 598, N = 3741)

“NQ16 What type of disability?” (N= 595)

- % physical disability: 80.0%
- % mental disability: 9.8%
- % both physical & mental: 10.2%

“NQ17 Does the disability hamper the persons ability to recreate outdoors in Oregon?”

- % of disabled households hindered in OR outdoor recreation: 66.4% (n = 395, N = 595)

“NQ18 Please tell me any accommodation or assistance that could be offered that would be helpful to the disabled household members to improve their recreational experience?”

- Suggestions for improving access to OR facilities (N = 179 respondents, 684 total suggestions)

Suggestion	% of respondents	number of comments
Paved trails	41%	74
Accessible restrooms	41%	73
Flatter, easier grades	37%	67
Easier access to water (access route to water's edge)	32%	57
Accessible parking	31%	55
Accessible campsites	24%	43
Accessible activities w/in the campgrounds	21%	38
Fishing platforms	20%	36
Access behind closed areas (roads)	16%	28
Provide rental equipment and instruction	16%	28
Proper accessibility to playgrounds, variety of accessible equipment	13%	23
Better ways to communicate (visually or hearing impaired)	11%	20
More designated hunting areas	5%	9
Other	74%	133