

News Release

EMBARGOED UNTIL RELEASE AT 10:00 a.m. EST, Wednesday, November 9, 2022

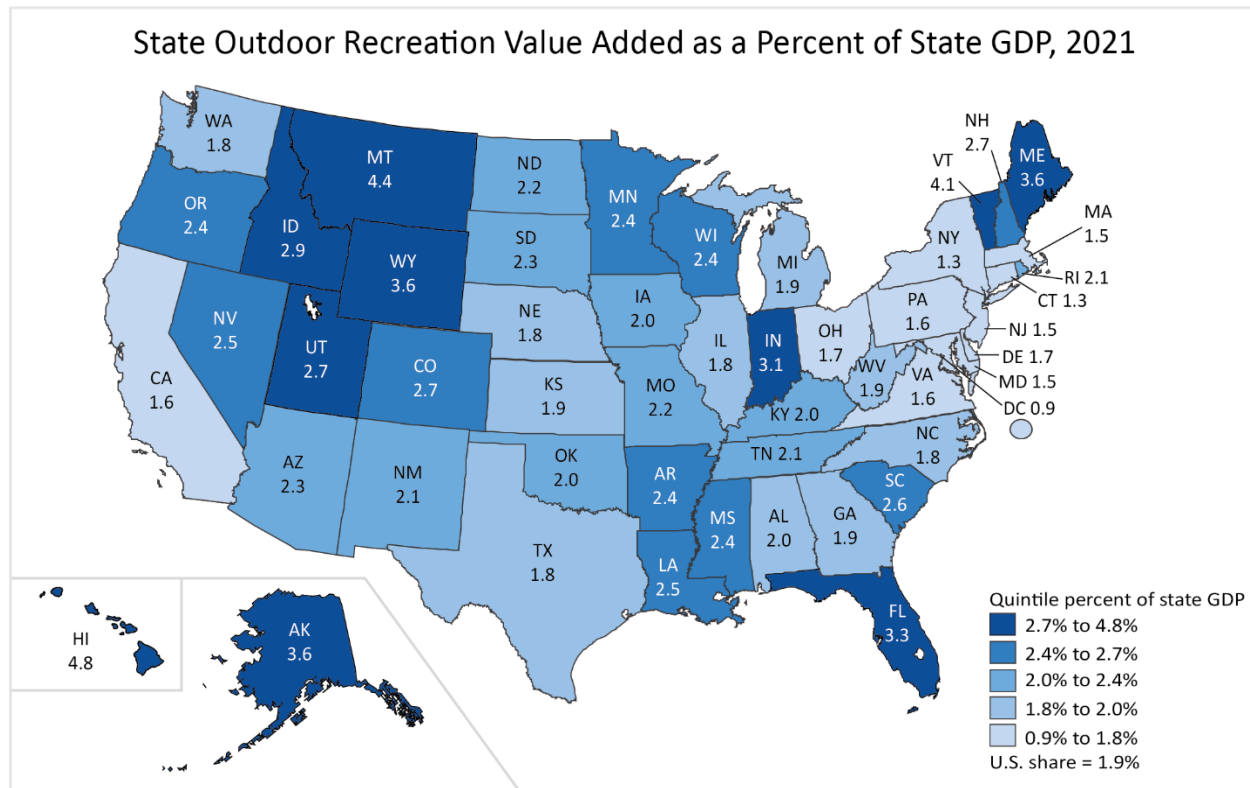
BEA 22-55

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Outdoor Recreation Satellite Account, U.S. and States, 2021

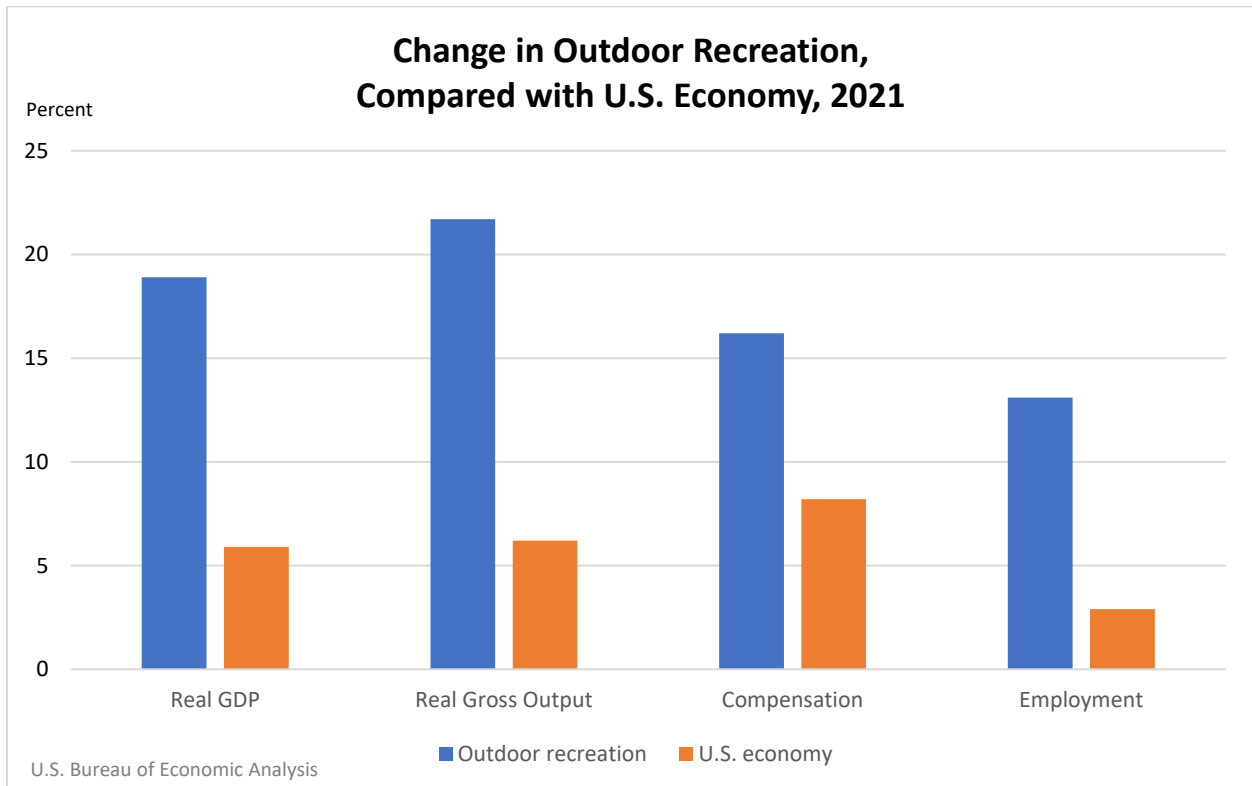
New statistics for 2021; 2017–2020 updated

The U.S. Bureau of Economic Analysis released statistics today measuring the outdoor recreation economy for the nation, all 50 states, and the District of Columbia. The new U.S. data show that the outdoor recreation economy accounted for 1.9 percent (\$454.0 billion) of current-dollar gross domestic product (GDP) for the nation in 2021 (national table 3). At the state level, value added for outdoor recreation as a share of state GDP ranged from 4.8 percent in Hawaii to 1.3 percent in New York and Connecticut. The share was 0.9 percent in the District of Columbia.



U.S. Bureau of Economic Analysis

Inflation-adjusted (“real”) GDP for the outdoor recreation economy increased 18.9 percent in 2021, compared with a 5.9 percent increase for the overall U.S. economy, reflecting a rebound in outdoor recreation after the decrease of 21.6 percent in 2020. Real gross output for the outdoor recreation economy increased 21.7 percent, while outdoor recreation compensation increased 16.2 percent and employment increased 13.1 percent.



Across all 50 states and the District of Columbia outdoor recreation employment increased in 2021, ranging from 23.4 percent in Hawaii to 6.9 percent in Michigan.

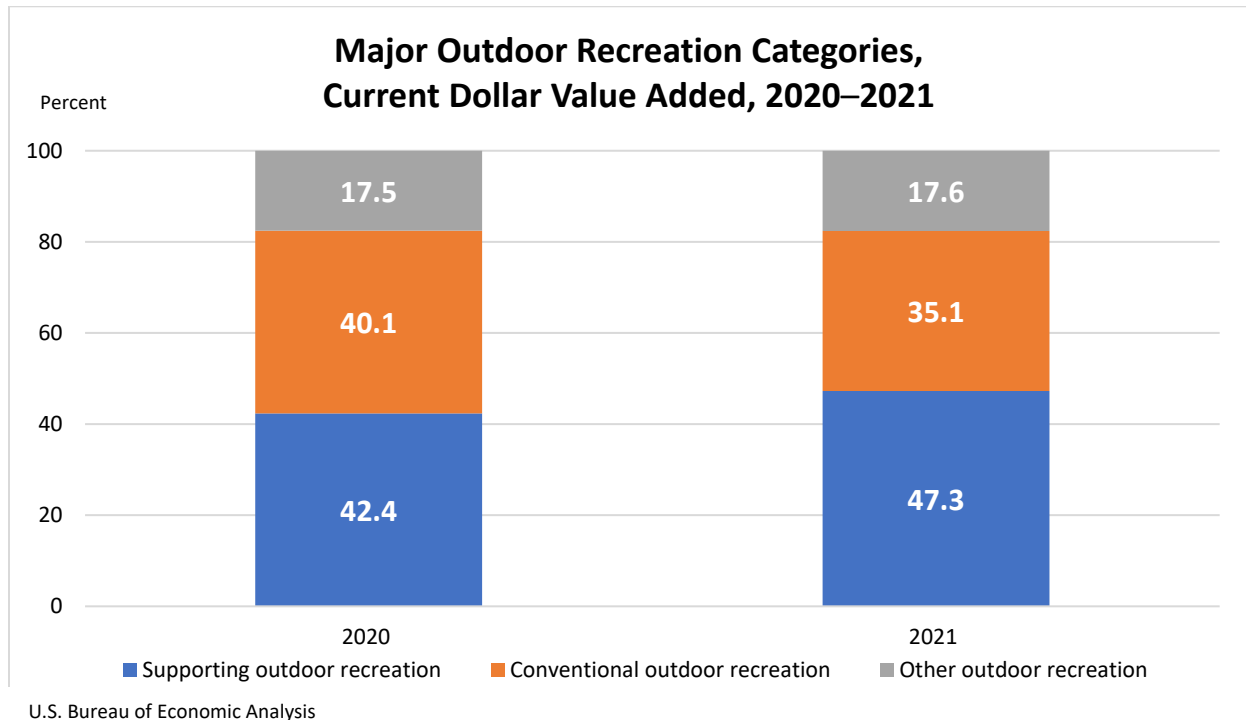


U.S. Bureau of Economic Analysis

Outdoor recreation by activity

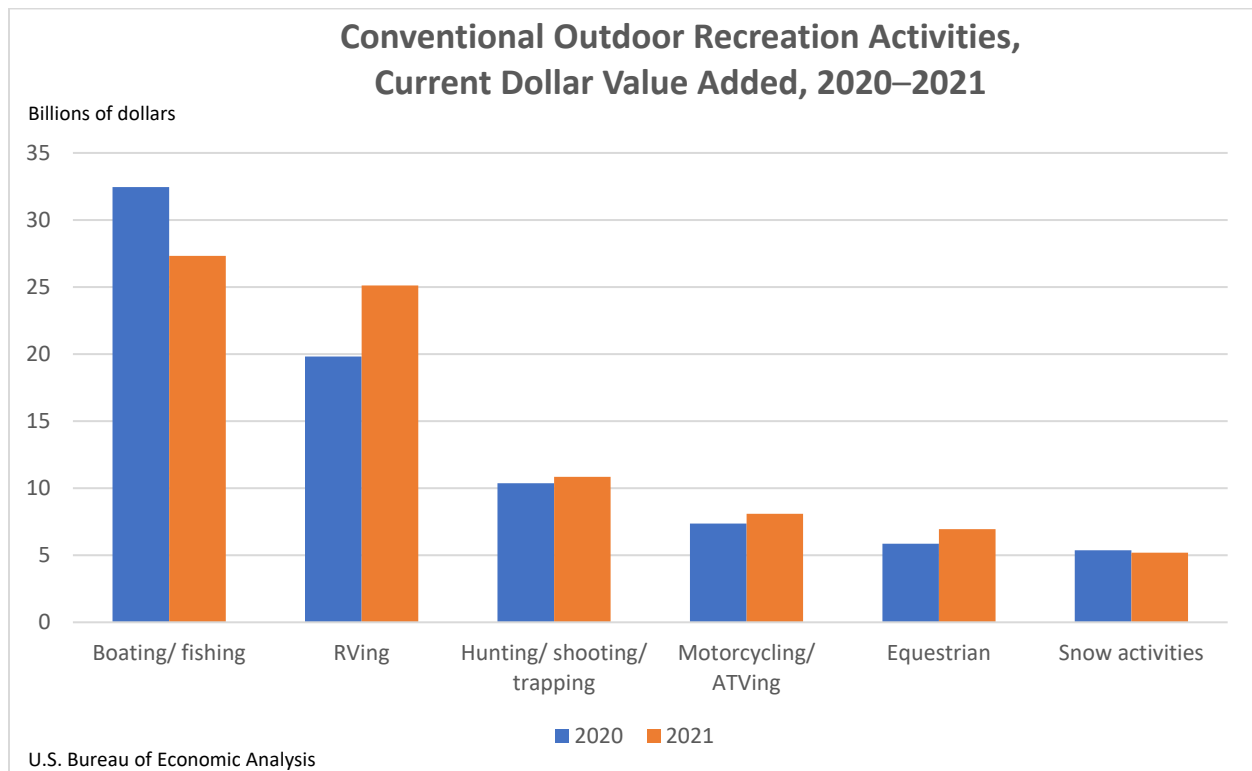
Outdoor recreation activities fall into three general categories: conventional activities (such as bicycling, boating, hiking, and hunting), other activities (such as gardening and outdoor concerts), and supporting activities (such as construction, travel and tourism, local trips, and government expenditures).

In 2021, conventional outdoor recreation accounted for 35.1 percent of U.S. outdoor recreation value added, compared with 40.1 percent in 2020. Other outdoor recreation accounted for 17.6 percent of value added in 2021, compared with 17.5 percent in 2020. Supporting activities accounted for the remaining 47.3 percent of value added in 2021, compared with 42.4 percent in 2020. Supporting activities, particularly travel and tourism-related activities, rebounded in 2021 as COVID-19 restrictions eased and consumers traveled more and increased spending on transportation, hotels, and restaurants.



Additional highlights for value added by activity for 2021 are as follows:

- **Boating/fishing** was the largest conventional activity for the nation at \$27.3 billion in current-dollar value added and was the largest conventional activity in 27 states and the District of Columbia. The largest contributors were Florida (\$4.0 billion), California (\$2.3 billion), and Texas (\$2.0 billion) (state table 2).
- **RVing** was the second-largest conventional activity for the nation at \$25.1 billion in current-dollar value added and was the largest conventional activity in 15 states. The largest contributors were Indiana (\$5.4 billion), Texas (\$2.2 billion), and California (\$2.0 billion).
- **Hunting/shooting/trapping** was the third-largest conventional activity for the nation at \$10.8 billion in current-dollar value added and was the largest conventional activity in two states. The largest contributors were Texas (\$1.2 billion), California (\$763.8 million), and Georgia (\$555.2 million).
- **Snow activities** for the nation was \$5.2 billion in current-dollar value added and was the largest conventional activity in four states. The largest contributors were Colorado (\$1.3 billion), Utah (\$519.4 million), and California (\$505.7 million).



Outdoor recreation by industry

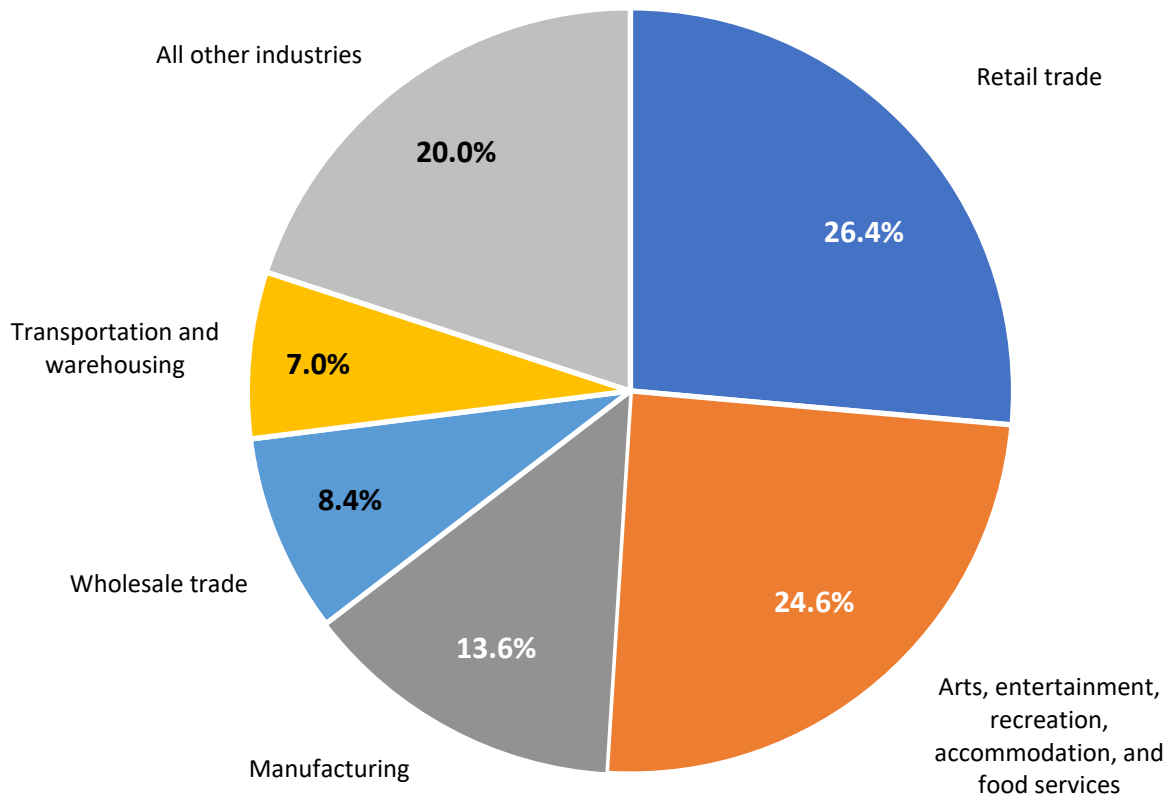
The outdoor recreation by industry data show the contributions of industries to the outdoor recreation economy, including their impact on value added, gross output, employment, and compensation.

For the nation, the **retail trade** industry group was the largest contributor to U.S. outdoor recreation value added in 2021, accounting for \$119.9 billion (national table 6). At the state level, retail trade was the largest contributor to outdoor recreation value added in 33 states. The leading contributors were California (\$13.7 billion), Texas (\$10.4 billion), and Florida (\$10.2 billion) (state table 3).

Additional highlights for value added by industry for 2021 are as follows:

- Arts, entertainment, recreation, accommodation, and food services** was the second-largest industry group for the nation at \$111.6 billion in current-dollar value added and was the largest industry group in 15 states and the District of Columbia. The largest contributors were California (\$15.9 billion), Florida (\$14.7 billion), and New York (\$8.2 billion).
- Manufacturing** was the third-largest industry group for the nation at \$61.8 billion in current-dollar value added and was the largest industry group in two states. The largest contributors were Texas (\$7.6 billion), Indiana (\$7.5 billion), and California (\$6.2 billion).

**Industry Share of Outdoor Recreation,
Current Dollar Value Added, 2021**
Outdoor recreation value added was \$454.0 billion



U.S. Bureau of Economic Analysis

Updates for 2017–2020

Today’s release also reflects updated statistics for 2017–2020. At the national level, gross output, value added, employment, and compensation now incorporate the results of the 2022 annual update of the National Economic Accounts, which includes the National Income and Product Accounts and the Industry Economic Accounts. The state statistics now reflect the updated national data as well as the 2022 annual update of the Regional Economic Accounts and newly available and revised regional source data.

Next release: November 2023
Outdoor Recreation Satellite Account, U.S. and States, 2022

Additional Information

Resources

- The full economic effects of the COVID–19 pandemic cannot be quantified in these statistics, because the impacts are generally embedded in source data and cannot be separately identified. For more information about COVID–19 impacts, refer to “[Federal Recovery Programs and BEA Statistics](#)” on our website.
- Find the latest information on the Outdoor Recreation Satellite Account (ORSA) at BEA’s [outdoor recreation website](#).
- Stay informed about BEA developments by reading [The BEA Wire](#), signing up for BEA’s [email subscription service](#), or following BEA on Twitter [@BEA_News](#).
- Historical time series for these estimates can be accessed in BEA’s [Interactive Data Application](#).
- Access BEA data by registering for BEA’s [Data Application Programming Interface](#).
- For more on BEA’s statistics, see our online journal, the [Survey of Current Business](#).
- For upcoming economic indicators, see BEA’s [news release schedule](#).
- Details on the preparation of BEA’s national statistics are in [NIPA Handbook: Concepts and Methods of the U.S. National Income and Product Accounts](#).
- For complete information on the sources and methods used to estimate gross domestic product and personal income by state, see BEA’s [gross domestic product by state](#) and [state personal income and employment](#) methodologies.

Definitions

Gross domestic product (GDP) or value added is the value of the goods and services produced by the nation’s economy less the value of the goods and services used up in production. GDP is also equal to the sum of personal consumption expenditures, gross private domestic investment, net exports of goods and services, and government consumption expenditures and gross investment.

Gross output is the value of the goods and services produced by the nation’s economy. It is principally measured using industry sales or receipts, including sales to final users (GDP) and sales to other industries.

Current-dollar estimates are valued in the prices of the period when the transactions occurred—that is, at “market

value.” Also referred to as “nominal estimates” or as “current-price estimates.”

Chained-dollar estimates are calculated by taking the current-dollar level of a series in the base period and multiplying it by the change in the chained-type quantity index number for the series since the base period. Chained-dollar estimates correctly show growth rates for a series but are not additive in periods other than the base period.

ORSA employment consists of all full-time, part-time, and temporary wage-and-salary jobs in which the workers are engaged in the production of outdoor recreation goods and services. Self-employed individuals are excluded from employment totals.

ORSA compensation consists of the pay to employees (including wages and salaries and benefits such as employer contributions to pension and health funds) in return for their outdoor recreation-related work during a given year. Pay to the self-employed is excluded from compensation but included in value added.

ORSA value added (also referred to as GDP) consists of the value of outdoor recreation goods and services produced less the value of expenses incurred for their production. The activity of self-employed individuals is included in value added.

Geography of outdoor recreation

Outdoor recreation is measured by place of production, not residence of consumer. The value of manufactured goods, such as boats, is assigned to the state where they are produced, even if the goods are not ultimately used there. Services, such as sailing lessons, are assigned to the location where they are consumed. The value of services provided by retailers, such as boat dealers, is also assigned to the location of sale. The services of retailers (known as trade margins) are not measured by sales but are most akin to sales less the cost of goods sold. The production of imported goods is excluded from ORSA, but the value of the services of retailers selling the imported goods is included.

Outdoor recreation spending and production are allocated to states by applying state-level data to detailed, underlying national values. The underlying estimates are distributed to states before aggregation to publication levels to provide the most accurate state values possible. Statistics are primarily based on time-series data generated from the Economic Census and Quarterly Census of Employment and Wages. Additional government and nongovernment data sources are used to supplement the census data and to refine and evaluate the statistics.

National News Release Tables

- Table 1. Real Outdoor Recreation Value Added by Activity
- Table 2. Outdoor Recreation Value Added by Activity
- Table 3. Outdoor Recreation Value Added by Activity as a Percentage of Gross Domestic Product
- Table 4. Outdoor Recreation Value Added by Activity as a Percentage of Total Outdoor Recreation Value Added
- Table 5. Real Outdoor Recreation Value Added by Industry
- Table 6. Outdoor Recreation Value Added by Industry
- Table 7. Real Outdoor Recreation Gross Output by Activity
- Table 8. Outdoor Recreation Gross Output by Activity
- Table 9. Real Outdoor Recreation Gross Output by Industry
- Table 10. Outdoor Recreation Gross Output by Industry

State News Release Tables

- Table 1. Outdoor Recreation Value Added, Employment, and Compensation as a Percent of Total, 2021
- Table 2. Value-Added Outdoor Recreation, by State, Selected Activities, 2021
- Table 3. Value-Added Outdoor Recreation, by State, Selected Industries, 2021
- Table 4. Employment, Outdoor Recreation, by State, Selected Industries, 2021
- Table 5. Compensation, Outdoor Recreation, by State, Selected Industries, 2021

Table 1. Real Outdoor Recreation Value Added by Activity

[Millions of chained (2012) dollars]

Bureau of Economic Analysis

	2017	2018	2019	2020	2021
1 Total Outdoor Recreation	394,595	405,163	408,129	319,900	380,471
2 Total Core Outdoor Recreation	207,215	210,884	209,478	184,864	199,847
3 Conventional Outdoor Recreation	131,181	131,113	130,544	135,060	138,263
4 Bicycling	2,179	2,039	2,158	2,565	2,670
5 Boating/Fishing	20,107	20,042	20,095	26,741	21,379
6 Canoeing	127	107	118	186	340
7 Kayaking	254	245	248	319	491
8 Fishing (excludes Boating)	4,430	4,689	4,345	4,633	5,045
9 Sailing	1,160	1,137	1,284	849	820
10 Other Boating	14,194	13,946	14,151	20,626	14,801
11 Climbing/Hiking/Tent Camping	3,022	3,029	3,191	3,414	4,363
12 Equestrian	5,047	5,653	5,094	4,682	5,184
13 Hunting/Shooting/Trapping	9,042	8,457	8,504	8,736	9,163
14 Hunting/Trapping	5,148	4,847	5,105	4,799	4,831
15 Shooting (includes Archery)	3,871	3,586	3,365	3,919	4,316
16 Motorcycling/ATVing	6,827	6,721	6,484	6,596	7,248
17 Recreational Flying	1,057	988	956	847	793
18 RVing	15,053	15,446	14,561	16,108	17,296
19 Snow Activities	5,397	5,536	5,481	4,440	4,151
20 Skiing	1,649	1,634	1,656	1,079	1,205
21 Snowboarding	1,488	1,486	1,504	966	1,125
22 Other Snow Activities (includes Snowmobiling) ¹	2,261	2,415	2,319	2,439	1,826
23 Other Conventional Outdoor Recreation Activities	9,264	9,063	9,930	10,375	11,892
24 Other Conventional Air and Land Activities ²	7,021	6,716	6,818	6,758	7,931
25 Other Conventional Water Activities ³	2,246	2,342	3,066	3,523	3,890
26 Multi-use Apparel and Accessories (Conventional) ⁴	54,116	53,999	54,124	49,159	53,704
27 Other Outdoor Recreation	76,044	79,668	78,849	51,713	62,796
28 Amusement Parks/Water Parks	9,573	10,469	10,446	4,366	5,970
29 Festivals/Sporting Events/Concerts	12,081	12,364	11,703	5,670	8,912
30 Field Sports	3,337	3,323	3,533	3,095	3,584
31 Game Areas (includes Golfing and Tennis)	16,594	17,212	17,502	12,837	14,240
32 Guided Tours/Outfitted Travel	11,874	13,590	13,124	6,989	9,931
33 Air and Land Guided Tours/Outfitted Travel	6,554	7,847	7,795	3,910	5,736
34 Water Guided Tours/Outfitted Travel (includes Boating and Fishing Charters)	5,324	5,753	5,343	3,079	4,197
35 Productive Activities (includes Gardening)	9,152	9,158	8,857	9,827	9,517
36 Other Outdoor Recreation Activities ⁵	9,443	9,321	9,439	7,649	8,108
37 Multi-use Apparel and Accessories (Other) ⁴	4,091	4,006	4,062	3,764	4,426
38 Supporting Outdoor Recreation	187,588	194,396	198,613	135,372	181,128
39 Construction	5,143	5,397	5,492	5,297	4,886
40 Local Trips and Travel ⁶	31,845	33,251	33,585	29,916	33,401
41 Trips and Travel ⁷	130,431	135,642	139,750	80,298	123,860
42 Food and Beverages	20,036	20,080	20,592	9,164	18,235
43 Lodging	34,286	34,192	34,974	25,955	37,760
44 Shopping and Souvenirs	22,249	22,648	22,864	23,160	24,811
45 Transportation	53,962	59,046	61,693	21,377	42,639
46 Government Expenditures	20,059	19,999	19,669	19,121	19,661
47 Federal Government	2,633	2,724	1,918	1,727	1,743
48 State and Local Government	17,411	17,263	17,732	17,372	17,893

Legend / Footnotes:

1. Consists of dog mushing, sleighing, snowmobiling, snow shoeing, snow tubing.

2. Consists of air sports, driving for pleasure, geocaching/orienteering/rock hounding, ice skating, inline skating, land/sand sailing, races, running/walking/jogging, skateboarding, and wildlife watching/birding.

3. Consists of boardsailing/windsurfing, SCUBA diving, snorkeling, stand-up paddling, surfing, tubing, wakeboarding, water skiing, and whitewater rafting.

4. Consists of backpacks, bug spray, coolers, general outdoor clothing, GPS equipment, hydration equipment, lighting, sports racks, sunscreen, watches, and other miscellaneous gear and equipment.

5. Consists of agritourism, augmented reality games, beachgoing, disc golf, hot springs soaking, kite flying, model airplane/rocket/UAV, paintball, photography, stargazing/astronomy, swimming, therapeutic programs, water polo, yard sports.

6. Trip expenses less than 50 miles away from home, including food and beverages, lodging, shopping and souvenirs, and transportation.

7. Travel and tourism expenses in the Outdoor Recreation Satellite Account are consistent with the Travel and Tourism Satellite Account, which includes only expenses for travel at least 50 miles away from home.

Table 2. Outdoor Recreation Value Added by Activity

[Millions of current dollars]

Bureau of Economic Analysis

	2017	2018	2019	2020	2021
1 Total Outdoor Recreation	431,714	450,067	465,608	363,917	453,978
2 Total Core Outdoor Recreation	221,532	227,486	233,250	209,760	239,379
3 Conventional Outdoor Recreation	138,186	138,448	141,817	145,933	159,447
4 Bicycling	2,240	2,102	2,431	3,042	3,282
5 Boating/Fishing	22,245	22,697	23,999	32,450	27,328
6 Canoeing	140	119	138	223	441
7 Kayaking	295	296	316	412	683
8 Fishing (excludes Boating)	4,675	4,812	4,756	4,977	5,623
9 Sailing	1,214	1,234	1,453	1,033	1,011
10 Other Boating	15,922	16,236	17,335	25,805	19,570
11 Climbing/Hiking/Tent Camping	3,212	3,272	3,512	3,736	5,049
12 Equestrian	5,834	6,618	6,174	5,857	6,946
13 Hunting/Shooting/Trapping	10,049	9,425	9,997	10,364	10,844
14 Hunting/Trapping	5,888	5,507	6,119	5,810	5,684
15 Shooting (includes Archery)	4,161	3,918	3,878	4,554	5,161
16 Motorcycling/ATVing	7,381	7,308	7,169	7,361	8,094
17 Recreational Flying	1,176	1,149	1,135	912	904
18 RVing	16,993	17,845	17,248	19,824	25,121
19 Snow Activities	5,878	6,221	6,282	5,366	5,191
20 Skiing	1,769	1,814	1,913	1,360	1,537
21 Snowboarding	1,612	1,667	1,755	1,237	1,449
22 Other Snow Activities (includes Snowmobiling) ¹	2,497	2,740	2,614	2,769	2,205
23 Other Conventional Outdoor Recreation Activities	9,686	9,495	10,522	11,048	13,799
24 Other Conventional Air and Land Activities ²	7,269	6,921	7,053	6,803	8,475
25 Other Conventional Water Activities ³	2,416	2,574	3,469	4,245	5,324
26 Multi-use Apparel and Accessories (Conventional) ⁴	53,492	52,317	53,346	45,974	52,889
27 Other Outdoor Recreation	83,346	89,038	91,433	63,827	79,932
28 Amusement Parks/Water Parks	13,099	14,736	15,668	7,347	10,054
29 Festivals/Sporting Events/Concerts	14,602	15,106	14,669	7,627	11,043
30 Field Sports	3,584	3,581	3,940	3,495	4,176
31 Game Areas (includes Golfing and Tennis)	17,211	18,281	19,336	15,129	17,102
32 Guided Tours/Outfitted Travel	13,656	16,005	16,052	9,112	13,058
33 Air and Land Guided Tours/Outfitted Travel	7,474	9,172	9,417	5,006	7,532
34 Water Guided Tours/Outfitted Travel (includes Boating and Fishing Charters)	6,182	6,833	6,636	4,106	5,526
35 Productive Activities (includes Gardening)	7,367	7,521	7,419	8,514	9,936
36 Other Outdoor Recreation Activities ⁵	9,707	9,794	10,199	8,681	9,664
37 Multi-use Apparel and Accessories (Other) ⁴	4,120	4,014	4,150	3,924	4,900
38 Supporting Outdoor Recreation	210,182	222,582	232,359	154,157	214,599
39 Construction	6,752	7,388	7,958	8,005	7,582
40 Local Trips and Travel ⁶	34,238	36,670	37,069	33,039	39,562
41 Trips and Travel ⁷	146,521	155,266	164,224	89,100	141,714
42 Food and Beverages	23,747	24,535	25,996	12,330	25,536
43 Lodging	40,117	41,977	44,341	29,830	45,315
44 Shopping and Souvenirs	23,597	24,346	25,227	26,041	28,778
45 Transportation	59,060	64,408	68,659	20,899	42,085
46 Government Expenditures	22,670	23,259	23,108	24,013	25,741
47 Federal Government	2,918	3,132	2,256	2,053	2,148
48 State and Local Government	19,753	20,127	20,852	21,961	23,594

Legend / Footnotes:

1. Consists of dog mushing, sleighing, snowmobiling, snow shoeing, snow tubing.

running/walking/jogging, skateboarding, and wildlife watching/birding.

3. Consists of boardsailing/windsurfing, SCUBA diving, snorkeling, stand-up paddling, surfing, tubing, wakeboarding, water skiing, and whitewater rafting.

4. Consists of backpacks, bug spray, coolers, general outdoor clothing, GPS equipment, hydration equipment, lighting, sports racks, sunscreen, watches, and other miscellaneous gear and equipment.

stargazing/astronomy, swimming, therapeutic programs, water polo, yard sports.

6. Trip expenses less than 50 miles away from home, including food and beverages, lodging, shopping and souvenirs, and transportation. expenses for travel at least 50 miles away from home.

Table 3. Outdoor Recreation Value Added by Activity as a Percentage of Gross Domestic Product [Percent]

Bureau of Economic Analysis

	2017	2018	2019	2020	2021
1 Total Outdoor Recreation	2.2	2.2	2.2	1.7	1.9
2 Total Core Outdoor Recreation	1.1	1.1	1.1	1.0	1.0
3 Conventional Outdoor Recreation	0.7	0.7	0.7	0.7	0.7
4 Bicycling	0.0	0.0	0.0	0.0	0.0
5 Boating/Fishing	0.1	0.1	0.1	0.2	0.1
6 Canoeing	0.0	0.0	0.0	0.0	0.0
7 Kayaking	0.0	0.0	0.0	0.0	0.0
8 Fishing (excludes Boating)	0.0	0.0	0.0	0.0	0.0
9 Sailing	0.0	0.0	0.0	0.0	0.0
10 Other Boating	0.1	0.1	0.1	0.1	0.1
11 Climbing/Hiking/Tent Camping	0.0	0.0	0.0	0.0	0.0
12 Equestrian	0.0	0.0	0.0	0.0	0.0
13 Hunting/Shooting/Trapping	0.1	0.0	0.0	0.0	0.0
14 Hunting/Trapping	0.0	0.0	0.0	0.0	0.0
15 Shooting (includes Archery)	0.0	0.0	0.0	0.0	0.0
16 Motorcycling/ATVing	0.0	0.0	0.0	0.0	0.0
17 Recreational Flying	0.0	0.0	0.0	0.0	0.0
18 RVing	0.1	0.1	0.1	0.1	0.1
19 Snow Activities	0.0	0.0	0.0	0.0	0.0
20 Skiing	0.0	0.0	0.0	0.0	0.0
21 Snowboarding	0.0	0.0	0.0	0.0	0.0
22 Other Snow Activities (includes Snowmobiling) ¹	0.0	0.0	0.0	0.0	0.0
23 Other Conventional Outdoor Recreation Activities	0.0	0.0	0.0	0.1	0.1
24 Other Conventional Air and Land Activities ²	0.0	0.0	0.0	0.0	0.0
25 Other Conventional Water Activities ³	0.0	0.0	0.0	0.0	0.0
26 Multi-use Apparel and Accessories (Conventional) ⁴	0.3	0.3	0.2	0.2	0.2
27 Other Outdoor Recreation	0.4	0.4	0.4	0.3	0.3
28 Amusement Parks/Water Parks	0.1	0.1	0.1	0.0	0.0
29 Festivals/Sporting Events/Concerts	0.1	0.1	0.1	0.0	0.0
30 Field Sports	0.0	0.0	0.0	0.0	0.0
31 Game Areas (includes Golfing and Tennis)	0.1	0.1	0.1	0.1	0.1
32 Guided Tours/Outfitted Travel	0.1	0.1	0.1	0.0	0.1
33 Air and Land Guided Tours/Outfitted Travel	0.0	0.0	0.0	0.0	0.0
34 Water Guided Tours/Outfitted Travel (includes Boating and Fishing Charters)	0.0	0.0	0.0	0.0	0.0
35 Productive Activities (includes Gardening)	0.0	0.0	0.0	0.0	0.0
36 Other Outdoor Recreation Activities ⁵	0.0	0.0	0.0	0.0	0.0
37 Multi-use Apparel and Accessories (Other) ⁴	0.0	0.0	0.0	0.0	0.0
38 Supporting Outdoor Recreation	1.1	1.1	1.1	0.7	0.9
39 Construction	0.0	0.0	0.0	0.0	0.0
40 Local Trips and Travel ⁶	0.2	0.2	0.2	0.2	0.2
41 Trips and Travel ⁷	0.8	0.8	0.8	0.4	0.6
42 Food and Beverages	0.1	0.1	0.1	0.1	0.1
43 Lodging	0.2	0.2	0.2	0.1	0.2
44 Shopping and Souvenirs	0.1	0.1	0.1	0.1	0.1
45 Transportation	0.3	0.3	0.3	0.1	0.2
46 Government Expenditures	0.1	0.1	0.1	0.1	0.1
47 Federal Government	0.0	0.0	0.0	0.0	0.0
48 State and Local Government	0.1	0.1	0.1	0.1	0.1

Legend / Footnotes:

1. Consists of dog mushing, sleighing, snowmobiling, snow shoeing, snow tubing.

2. Consists of air sports, driving for pleasure, geocaching/orienteering/rock hounding, ice skating, inline skating, land/sand sailing, races, running/walking/jogging, skateboarding, and wildlife watching/birding.

3. Consists of boardsailing/windsurfing, SCUBA diving, snorkeling, stand-up paddling, surfing, tubing, wakeboarding, water skiing, and whitewater rafting.

4. Consists of backpacks, bug spray, coolers, general outdoor clothing, GPS equipment, hydration equipment, lighting, sports racks, sunscreen, watches, and other miscellaneous gear and equipment.

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6. Trip expenses less than 50 miles away from home, including food and beverages, lodging, shopping and souvenirs, and transportation.

7. Travel and tourism expenses in the Outdoor Recreation Satellite Account are consistent with the Travel and Tourism Satellite Account, which includes only expenses for travel at least 50 miles away from home.

Table 4. Outdoor Recreation Value Added by Activity as a Percentage of Total Outdoor Recreation Value Added
[Percent]

Bureau of Economic Analysis

	2017	2018	2019	2020	2021
1 Total Outdoor Recreation	100.0	100.0	100.0	100.0	100.0
2 Total Core Outdoor Recreation	51.3	50.5	50.1	57.6	52.7
3 Conventional Outdoor Recreation	32.0	30.8	30.5	40.1	35.1
4 Bicycling	0.5	0.5	0.5	0.8	0.7
5 Boating/Fishing	5.2	5.0	5.2	8.9	6.0
6 Canoeing	0.0	0.0	0.0	0.1	0.1
7 Kayaking	0.1	0.1	0.1	0.1	0.2
8 Fishing (excludes Boating)	1.1	1.1	1.0	1.4	1.2
9 Sailing	0.3	0.3	0.3	0.3	0.2
10 Other Boating	3.7	3.6	3.7	7.1	4.3
11 Climbing/Hiking/Tent Camping	0.7	0.7	0.8	1.0	1.1
12 Equestrian	1.4	1.5	1.3	1.6	1.5
13 Hunting/Shooting/Trapping	2.3	2.1	2.1	2.8	2.4
14 Hunting/Trapping	1.4	1.2	1.3	1.6	1.3
15 Shooting (includes Archery)	1.0	0.9	0.8	1.3	1.1
16 Motorcycling/ATVing	1.7	1.6	1.5	2.0	1.8
17 Recreational Flying	0.3	0.3	0.2	0.3	0.2
18 RVing	3.9	4.0	3.7	5.4	5.5
19 Snow Activities	1.4	1.4	1.3	1.5	1.1
20 Skiing	0.4	0.4	0.4	0.4	0.3
21 Snowboarding	0.4	0.4	0.4	0.3	0.3
22 Other Snow Activities (includes Snowmobiling) ¹	0.6	0.6	0.6	0.8	0.5
23 Other Conventional Outdoor Recreation Activities	2.2	2.1	2.3	3.0	3.0
24 Other Conventional Air and Land Activities ²	1.7	1.5	1.5	1.9	1.9
25 Other Conventional Water Activities ³	0.6	0.6	0.7	1.2	1.2
26 Multi-use Apparel and Accessories (Conventional) ⁴	12.4	11.6	11.5	12.6	11.7
27 Other Outdoor Recreation	19.3	19.8	19.6	17.5	17.6
28 Amusement Parks/Water Parks	3.0	3.3	3.4	2.0	2.2
29 Festivals/Sporting Events/Concerts	3.4	3.4	3.2	2.1	2.4
30 Field Sports	0.8	0.8	0.8	1.0	0.9
31 Game Areas (includes Golfing and Tennis)	4.0	4.1	4.2	4.2	3.8
32 Guided Tours/Outfitted Travel	3.2	3.6	3.4	2.5	2.9
33 Air and Land Guided Tours/Outfitted Travel	1.7	2.0	2.0	1.4	1.7
34 Water Guided Tours/Outfitted Travel (includes Boating and Fishing Charters)	1.4	1.5	1.4	1.1	1.2
35 Productive Activities (includes Gardening)	1.7	1.7	1.6	2.3	2.2
36 Other Outdoor Recreation Activities ⁵	2.2	2.2	2.2	2.4	2.1
37 Multi-use Apparel and Accessories (Other) ⁴	1.0	0.9	0.9	1.1	1.1
38 Supporting Outdoor Recreation	48.7	49.5	49.9	42.4	47.3
39 Construction	1.6	1.6	1.7	2.2	1.7
40 Local Trips and Travel ⁶	7.9	8.1	8.0	9.1	8.7
41 Trips and Travel ⁷	33.9	34.5	35.3	24.5	31.2
42 Food and Beverages	5.5	5.5	5.6	3.4	5.6
43 Lodging	9.3	9.3	9.5	8.2	10.0
44 Shopping and Souvenirs	5.5	5.4	5.4	7.2	6.3
45 Transportation	13.7	14.3	14.7	5.7	9.3
46 Government Expenditures	5.3	5.2	5.0	6.6	5.7
47 Federal Government	0.7	0.7	0.5	0.6	0.5
48 State and Local Government	4.6	4.5	4.5	6.0	5.2

Legend / Footnotes:

1. Consists of dog mushing, sleighing, snowmobiling, snow shoeing, snow tubing.

2. Consists of air sports, driving for pleasure, geocaching/orienteering/rock hounding, ice skating, inline skating, land/sand sailing, races, running/walking/jogging, skateboarding, and wildlife watching/birding.

3. Consists of boardsailing/windsurfing, SCUBA diving, snorkeling, stand-up paddling, surfing, tubing, wakeboarding, water skiing, and whitewater rafting.

4. Consists of backpacks, bug spray, coolers, general outdoor clothing, GPS equipment, hydration equipment, lighting, sports racks, sunscreen, watches, and other miscellaneous gear and equipment.

5. Consists of agritourism, augmented reality games, beachgoing, disc golf, hot springs soaking, kite flying, model airplane/rocket/UAV, paintball, photography, stargazing/astronomy, swimming, therapeutic programs, water polo, yard sports.

6. Trip expenses less than 50 miles away from home, including food and beverages, lodging, shopping and souvenirs, and transportation.

7. Travel and tourism expenses in the Outdoor Recreation Satellite Account are consistent with the Travel and Tourism Satellite Account, which includes only expenses for travel at least 50 miles away from home.

Table 5. Real Outdoor Recreation Value Added by Industry

[Millions of chained (2012) dollars]

Bureau of Economic Analysis

	2017	2018	2019	2020	2021
1 All Industries	394,595	405,163	408,129	319,900	380,471
2 Private industries	371,548	382,118	385,430	297,740	358,095
3 Agriculture, forestry, fishing, and hunting	13,154	12,798	13,135	11,732	11,070
4 Farms	8,723	8,646	8,242	8,443	7,982
5 Forestry, fishing, and related activities	3,906	3,693	4,206	3,058	2,871
6 Mining	277	294	377	334	322
7 Oil and gas extraction	85	73	280	302	192
8 Mining, except oil and gas	165	191	151	121	205
9 Support activities for mining	26	34	34	24	26
10 Utilities	1	1	1	1	1
11 Construction	4,408	4,652	4,807	4,621	4,263
12 Manufacturing	51,832	57,118	55,728	53,065	60,729
13 Durable goods	19,341	21,302	20,142	20,160	23,505
14 Wood products	2	2	2	3	4
15 Nonmetallic mineral products	50	40	46	60	66
16 Primary metals	3	3	2	2	3
17 Fabricated metal products	1,820	1,750	1,580	2,297	2,771
18 Machinery	1,581	1,964	1,729	1,432	1,483
19 Computer and electronic products	676	636	655	495	675
20 Electrical equipment, appliances, and components	733	629	559	476	516
21 Motor vehicles, bodies and trailers, and parts	4,868	5,649	5,333	5,731	6,666
22 Other transportation equipment	5,995	6,627	6,045	5,204	6,031
23 Furniture and related products	27	25	35	29	54
24 Miscellaneous manufacturing	3,433	3,727	4,021	4,212	5,026
25 Nondurable goods	32,400	35,717	35,673	32,541	36,603
26 Food and beverage and tobacco products	6,285	6,437	6,506	6,721	7,432
27 Textile mills and textile product mills	360	407	451	649	997
28 Apparel and leather and allied products	2,698	2,307	2,434	2,445	3,388
29 Paper products	281	279	302	335	365
30 Printing and related support activities	68	62	71	65	92
31 Petroleum and coal products	19,082	23,576	22,764	16,472	17,425
32 Chemical products	3,768	3,832	3,976	4,139	4,442
33 Plastics and rubber products	246	224	264	305	349
34 Wholesale trade	29,476	29,974	29,827	27,852	31,426
35 Retail trade	97,897	99,230	99,908	98,097	104,564
36 Motor vehicle and parts dealers	9,988	9,912	9,136	11,399	11,515
37 Food and beverage stores	5,348	5,258	5,322	5,185	5,765
38 General merchandise stores	20,128	18,841	18,410	20,156	19,232
39 Other retail	62,628	65,284	67,036	61,484	67,949
40 Transportation and warehousing	41,352	43,218	45,160	19,284	31,615
41 Air transportation	31,069	32,283	33,324	10,764	23,525
42 Rail transportation	600	649	622	397	491
43 Water transportation	2,121	2,748	3,259	2,283	1,932
44 Truck transportation	3,712	3,712	3,771	3,504	3,707
45 Transit and ground passenger transportation	2,151	2,076	2,419	1,527	1,731
46 Pipeline transportation	443	459	435	410	381
47 Other transportation and support activities	1,359	1,330	1,398	264	602
48 Warehousing and storage	42	40	41	39	42
49 Information	1,596	1,695	1,744	1,776	2,370
50 Publishing industries, except internet (includes software)	458	449	436	389	412
51 Motion picture and sound recording industries	40	48	46	63	352
52 Broadcasting and telecommunications	853	913	957	980	1,052
53 Data processing, internet publishing, and other information services	256	297	325	367	450
54 Finance, insurance, real estate, rental, and leasing	18,846	19,342	20,471	19,423	19,851
55 Finance and insurance	3,555	3,542	3,746	3,637	4,022
56 Federal Reserve banks, credit intermediation, and related activities	441	390	451	464	598
57 Securities, commodity contracts, and investments	...	...	...	...	...
58 Insurance carriers and related activities	3,116	3,152	3,296	3,174	3,425
59 Funds, trusts, and other financial vehicles	...	...	...	...	...
60 Real estate and rental and leasing	15,327	15,847	16,775	15,825	15,865
61 Real estate	11,360	11,500	11,653	11,662	11,764
62 Housing	11,355	11,495	11,648	11,656	11,756
63 Other real estate	5	5	5	5	8
64 Rental and leasing services and lessors of intangible assets	4,188	4,665	5,669	4,334	4,237
65 Professional and business services	6,821	7,132	6,593	2,050	4,153
66 Professional, scientific, and technical services	1,251	1,236	1,092	1,094	1,069
67 Legal services	...	...	...	...	...
68 Computer systems design and related services	60	61	70	75	80
69 Miscellaneous professional, scientific, and technical services	1,191	1,175	1,024	1,021	991
70 Management of companies and enterprises	...	...	...	...	...
71 Administrative and waste management services	5,572	5,899	5,505	916	3,156
72 Administrative and support services	5,570	5,898	5,503	914	3,156
73 Waste management and remediation services	1	1	2	2	1
74 Educational services, health care, and social assistance	3,087	3,282	3,326	2,353	2,729
75 Educational services	2,542	2,714	2,744	1,841	2,147
76 Health care and social assistance	545	566	582	531	603
77 Ambulatory health care services	337	355	362	385	403
78 Hospitals	155	157	164	105	153
79 Nursing and residential care facilities	19	19	19	12	17
80 Social assistance	37	37	39	43	38
81 Arts, entertainment, recreation, accommodation, and food services	98,983	100,084	100,779	58,114	85,252
82 Arts, entertainment, and recreation	46,153	47,289	46,648	23,865	30,279
83 Performing arts, spectator sports, museums, and related activities	11,906	12,170	11,520	5,405	8,888
84 Amusements, gambling, and recreation industries	34,262	35,134	35,152	18,465	21,561
85 Accommodation and food services	52,831	52,808	54,126	34,499	55,934
86 Accommodation	31,601	31,426	32,220	23,032	35,986
87 Food services and drinking places	21,226	21,376	21,901	11,727	20,131
88 Other services, except government	4,860	4,592	4,651	4,817	5,029
89 Government	23,038	23,069	22,748	21,869	22,410
90 Federal	3,105	3,189	2,350	2,106	2,127
91 General government	2,654	2,740	1,934	1,740	1,764
92 National defense	0	0	0	0	0
93 Nondefense	2,654	2,740	1,934	1,740	1,763
94 Government enterprises	447	443	433	379	375
95 State and local	19,904	19,856	20,332	19,688	20,203
96 General government	19,957	19,845	20,337	19,922	20,387
97 Government enterprises	119	143	140	50	86

Table 6. Outdoor Recreation Value Added by Industry

[Millions of current dollars]

Bureau of Economic Analysis

	2017	2018	2019	2020	2021
1 All Industries	431,714	450,067	465,608	363,917	453,978
2 Private industries	405,297	423,028	438,594	336,352	424,726
3 Agriculture, forestry, fishing, and hunting	11,397	11,097	11,598	10,580	11,676
4 Farms	6,812	6,783	6,474	6,783	8,240
5 Forestry, fishing, and related activities	4,584	4,314	5,124	3,796	3,436
6 Mining	259	315	278	220	433
7 Oil and gas extraction	89	109	107	100	244
8 Mining, except oil and gas	136	165	129	90	151
9 Support activities for mining	34	42	41	30	38
10 Utilities	1	1	1	1	1
11 Construction	5,859	6,441	7,068	7,092	6,681
12 Manufacturing	51,133	57,777	56,123	50,039	61,775
13 Durable goods	22,070	24,376	24,309	24,886	29,370
14 Wood products	2	2	2	4	5
15 Nonmetallic mineral products	54	43	50	67	73
16 Primary metals	3	3	3	3	4
17 Fabricated metal products	2,219	2,135	2,055	2,847	3,249
18 Machinery	1,700	2,107	1,929	1,650	1,644
19 Computer and electronic products	532	504	532	412	579
20 Electrical equipment, appliances, and components	766	653	608	535	544
21 Motor vehicles, bodies and trailers, and parts	6,505	7,670	7,397	8,234	10,674
22 Other transportation equipment	6,947	7,704	7,638	6,924	7,773
23 Furniture and related products	34	29	47	42	73
24 Miscellaneous manufacturing	3,309	3,526	4,047	4,168	4,753
25 Nondurable goods	29,064	33,401	31,814	25,153	32,405
26 Food and beverage and tobacco products	7,492	7,678	8,066	8,759	9,417
27 Textile mills and textile product mills	413	462	521	755	1,126
28 Apparel and leather and allied products	3,037	2,646	2,818	2,762	3,577
29 Paper products	266	240	271	313	303
30 Printing and related support activities	74	68	80	75	102
31 Petroleum and coal products	13,052	17,508	14,885	7,027	11,995
32 Chemical products	4,475	4,573	4,898	5,134	5,524
33 Plastics and rubber products	256	227	276	329	363
34 Wholesale trade	34,649	35,682	36,764	33,838	38,075
35 Retail trade	99,000	99,056	101,940	102,767	119,918
36 Motor vehicle and parts dealers	9,810	9,809	9,340	12,949	16,132
37 Food and beverage stores	6,446	6,538	6,763	6,970	7,676
38 General merchandise stores	18,541	17,021	17,059	18,356	18,923
39 Other retail	64,202	65,688	68,778	64,492	77,187
40 Transportation and warehousing	47,379	49,247	53,809	20,303	31,900
41 Air transportation	34,661	35,923	39,557	10,957	20,691
42 Rail transportation	680	741	751	509	620
43 Water transportation	3,006	3,407	3,588	1,705	1,855
44 Truck transportation	4,317	4,621	4,882	4,580	5,538
45 Transit and ground passenger transportation	2,431	2,270	2,626	1,606	1,882
46 Pipeline transportation	565	592	578	565	523
47 Other transportation and support activities	1,678	1,651	1,781	340	739
48 Warehousing and storage	42	43	45	43	53
49 Information	1,629	1,698	1,762	1,861	2,468
50 Publishing industries, except internet (includes software)	499	500	505	496	543
51 Motion picture and sound recording industries	55	67	62	95	527
52 Broadcasting and telecommunications	818	831	855	864	898
53 Data processing, internet publishing, and other information services	258	300	341	406	501
54 Finance, insurance, real estate, rental, and leasing	21,425	22,760	24,688	23,663	25,046
55 Finance and insurance	4,281	4,473	4,843	4,767	4,827
56 Federal Reserve banks, credit intermediation, and related activities	506	493	575	591	741
57 Securities, commodity contracts, and investments	...	...	...	...	...
58 Insurance carriers and related activities	3,775	3,980	4,268	4,177	4,086
59 Funds, trusts, and other financial vehicles	...	...	...	...	...
60 Real estate and rental and leasing	17,144	18,288	19,845	18,896	20,220
61 Real estate	13,463	14,114	14,843	15,333	15,750
62 Housing	13,458	14,109	14,837	15,327	15,741
63 Other real estate	6	6	6	6	9
64 Rental and leasing services and lessors of intangible assets	3,681	4,174	5,002	3,563	4,470
65 Professional and business services	7,582	8,063	7,712	2,384	4,803
66 Professional, scientific, and technical services	1,413	1,425	1,301	1,343	1,352
67 Legal services	...	...	...	...	...
68 Computer systems design and related services	67	69	77	87	98
69 Miscellaneous professional, scientific, and technical services	1,345	1,355	1,224	1,257	1,254
70 Management of companies and enterprises	...	...	...	...	...
71 Administrative and waste management services	6,169	6,638	6,411	1,041	3,452
72 Administrative and support services	6,168	6,637	6,410	1,038	3,450
73 Waste management and remediation services	1	1	2	2	2
74 Educational services, health care, and social assistance	3,662	3,966	4,077	2,973	3,458
75 Educational services	3,090	3,380	3,460	2,405	2,771
76 Health care and social assistance	572	585	617	569	687
77 Ambulatory health care services	343	347	363	383	429
78 Hospitals	173	182	194	130	196
79 Nursing and residential care facilities	22	22	23	15	22
80 Social assistance	34	35	37	42	40
81 Arts, entertainment, recreation, accommodation, and food services	115,615	121,301	126,817	74,334	111,621
82 Arts, entertainment, and recreation	53,528	56,560	58,317	33,108	41,412
83 Performing arts, spectator sports, museums, and related activities	14,379	14,865	14,437	7,274	11,039
84 Amusements, gambling, and recreation industries	39,149	41,695	43,880	25,834	30,373
85 Accommodation and food services	62,087	64,742	68,500	41,226	70,209
86 Accommodation	36,908	38,591	40,807	25,435	41,952
87 Food services and drinking places	25,180	26,150	27,693	15,791	28,257
88 Other services, except government	5,706	5,626	5,958	6,299	6,870
89 Government	26,418	27,040	27,015	27,565	29,252
90 Federal	3,359	3,560	2,675	2,421	2,567
91 General government	2,939	3,148	2,272	2,067	2,172
92 National defense	0	0	0	0	0
93 Nondefense	2,939	3,148	2,272	2,067	2,172
94 Government enterprises	420	412	403	354	395
95 State and local	23,058	23,479	24,340	25,144	26,685
96 General government	22,614	23,091	23,918	24,986	26,615
97 Government enterprises	444	389	421	158	71

Table 7. Real Outdoor Recreation Gross Output by Activity

[Millions of chained (2012) dollars]

Bureau of Economic Analysis

	2017	2018	2019	2020	2021
1 Total Outdoor Recreation	769,578	790,883	799,053	623,944	759,340
2 Total Core Outdoor Recreation	399,380	406,630	404,389	359,748	399,412
3 Conventional Outdoor Recreation	258,716	257,434	254,452	258,358	269,776
4 Bicycling	3,994	3,850	4,061	4,755	5,106
5 Boating/Fishing	41,095	41,070	41,066	55,871	41,816
6 Canoeing	227	191	209	337	665
7 Kayaking	398	397	399	526	889
8 Fishing (excludes Boating)	8,638	9,076	8,527	8,656	9,787
9 Sailing	2,168	2,143	2,423	1,533	1,457
10 Other Boating	29,632	29,236	29,473	44,682	29,054
11 Climbing/Hiking/Tent Camping	5,532	5,601	5,870	5,844	7,585
12 Equestrian	9,252	10,633	9,451	8,869	9,986
13 Hunting/Shooting/Trapping	15,008	13,963	13,287	14,344	15,594
14 Hunting/Trapping	8,145	7,470	7,141	7,400	7,893
15 Shooting (includes Archery)	6,852	6,485	6,137	6,940	7,696
16 Motorcycling/ATVing	15,715	15,678	14,502	14,101	14,830
17 Recreational Flying	2,619	2,405	2,303	1,998	1,867
18 RVing	34,010	34,581	33,843	33,840	37,799
19 Snow Activities	12,161	12,463	12,500	10,301	9,718
20 Skiing	3,198	3,230	3,307	2,151	2,475
21 Snowboarding	2,912	2,962	3,033	1,941	2,325
22 Other Snow Activities (includes Snowmobiling) ¹	6,168	6,404	6,270	6,624	5,049
23 Other Conventional Outdoor Recreation Activities	19,402	18,628	20,241	21,309	25,641
24 Other Conventional Air and Land Activities ²	15,819	14,799	15,152	15,016	18,196
25 Other Conventional Water Activities ³	3,584	3,777	4,900	5,913	7,017
26 Multi-use Apparel and Accessories (Conventional) ⁴	99,506	98,056	96,984	85,496	99,577
27 Other Outdoor Recreation	140,748	149,001	149,662	103,639	130,785
28 Amusement Parks/Water Parks	15,088	16,682	16,852	7,612	10,659
29 Festivals/Sporting Events/Concerts	22,817	23,392	22,217	12,703	20,678
30 Field Sports	6,511	6,466	6,797	6,081	7,300
31 Game Areas (includes Golfing and Tennis)	31,503	32,979	33,648	24,516	28,092
32 Guided Tours/Outfitted Travel	26,877	31,331	31,970	19,338	27,311
33 Air and Land Guided Tours/Outfitted Travel	14,981	18,503	19,581	11,045	15,986
34 Water Guided Tours/Outfitted Travel (includes Boating and Fishing Charters)	11,898	12,846	12,419	8,291	11,329
35 Productive Activities (includes Gardening)	13,713	13,738	13,783	15,770	15,727
36 Other Outdoor Recreation Activities ⁵	17,109	17,082	17,178	13,809	15,080
37 Multi-use Apparel and Accessories (Other) ⁴	7,106	6,971	6,953	6,525	7,868
38 Supporting Outdoor Recreation	369,791	383,966	394,567	261,286	359,293
39 Construction	8,692	8,995	9,546	9,276	8,191
40 Local Trips and Travel ⁶	70,513	72,076	72,967	65,940	74,448
41 Trips and Travel ⁷	252,242	264,059	272,809	146,868	237,881
42 Food and Beverages	35,350	35,852	36,840	16,958	34,122
43 Lodging	52,340	52,704	53,051	32,781	54,331
44 Shopping and Souvenirs	44,346	45,091	45,251	46,427	48,758
45 Transportation	120,238	131,302	139,083	47,889	98,629
46 Government Expenditures	37,740	38,139	38,377	38,757	39,828
47 Federal Government	3,698	3,861	2,737	2,632	2,903
48 State and Local Government	34,042	34,273	35,688	36,180	36,977

Legend / Footnotes:

1. Consists of dog mushing, sleighing, snowmobiling, snow shoeing, snow tubing.

2. Consists of air sports, driving for pleasure, geocaching/orienteering/rock hounding, ice skating, inline skating, land/sand sailing, races, running/walking/jogging, skateboarding, and wildlife watching/birding.

3. Consists of boardsailing/windsurfing, SCUBA diving, snorkeling, stand-up paddling, surfing, tubing, wakeboarding, water skiing, and whitewater rafting.

4. Consists of backpacks, bug spray, coolers, general outdoor clothing, GPS equipment, hydration equipment, lighting, sports racks, sunscreen, watches, and other miscellaneous gear and equipment.

5. Consists of agritourism, augmented reality games, beachgoing, disc golf, hot springs soaking, kite flying, model airplane/rocket/UAV, paintball, photography, stargazing/astronomy, swimming, therapeutic programs, water polo, yard sports.

6. Trip expenses less than 50 miles away from home, including food and beverages, lodging, shopping and souvenirs, and transportation.

7. Travel and tourism expenses in the Outdoor Recreation Satellite Account are consistent with the Travel and Tourism Satellite Account, which includes only expenses for travel at least 50 miles away from home.

Table 8. Outdoor Recreation Gross Output by Activity

[Millions of current dollars]

Bureau of Economic Analysis

	2017	2018	2019	2020	2021
1 Total Outdoor Recreation	784,946	832,111	854,618	659,707	861,515
2 Total Core Outdoor Recreation	416,308	432,831	440,129	394,221	467,188
3 Conventional Outdoor Recreation	265,112	269,160	271,289	272,922	307,774
4 Bicycling	4,160	4,080	4,532	5,456	6,239
5 Boating/Fishing	43,117	44,444	45,893	61,828	50,425
6 Canoeing	245	211	239	393	835
7 Kayaking	443	458	480	639	1,162
8 Fishing (excludes Boating)	9,154	9,617	9,412	9,502	11,273
9 Sailing	2,246	2,293	2,670	1,766	1,731
10 Other Boating	31,029	31,865	33,092	49,527	35,425
11 Climbing/Hiking/Tent Camping	5,823	6,026	6,426	6,386	8,841
12 Equestrian	9,758	11,448	10,436	9,976	12,176
13 Hunting/Shooting/Trapping	16,150	15,246	15,077	16,397	18,360
14 Hunting/Trapping	8,876	8,202	8,172	8,537	9,189
15 Shooting (includes Archery)	7,274	7,044	6,905	7,860	9,171
16 Motorcycling/ATVing	15,707	16,211	15,099	14,515	16,184
17 Recreational Flying	2,381	2,330	2,236	1,774	1,855
18 RVing	35,604	37,483	37,299	37,892	48,168
19 Snow Activities	11,905	12,777	12,932	10,739	10,974
20 Skiing	3,390	3,532	3,718	2,540	3,030
21 Snowboarding	3,101	3,255	3,425	2,309	2,857
22 Other Snow Activities (includes Snowmobiling) ¹	5,413	5,990	5,789	5,890	5,087
23 Other Conventional Outdoor Recreation Activities	18,297	18,210	19,828	20,463	27,338
24 Other Conventional Air and Land Activities ²	14,472	14,078	14,340	13,556	18,247
25 Other Conventional Water Activities ³	3,824	4,132	5,487	6,907	9,092
26 Multi-use Apparel and Accessories (Conventional) ⁴	102,211	100,906	101,531	87,497	107,214
27 Other Outdoor Recreation	151,196	163,671	168,840	121,299	159,415
28 Amusement Parks/Water Parks	19,000	21,555	22,903	11,212	16,031
29 Festivals/Sporting Events/Concerts	26,743	27,877	27,084	16,263	25,483
30 Field Sports	6,923	6,965	7,505	6,787	8,521
31 Game Areas (includes Golfing and Tennis)	32,801	35,213	36,908	27,920	33,317
32 Guided Tours/Outfitted Travel	29,139	34,801	36,362	22,664	33,006
33 Air and Land Guided Tours/Outfitted Travel	16,136	20,416	22,061	12,774	19,193
34 Water Guided Tours/Outfitted Travel (includes Boating and Fishing Charters)	13,003	14,385	14,301	9,890	13,813
35 Productive Activities (includes Gardening)	11,663	11,979	12,235	14,172	16,389
36 Other Outdoor Recreation Activities ⁵	17,662	18,078	18,543	15,351	17,766
37 Multi-use Apparel and Accessories (Other) ⁴	7,265	7,204	7,300	6,930	8,902
38 Supporting Outdoor Recreation	368,639	399,280	414,489	265,486	394,327
39 Construction	10,427	11,290	12,482	12,485	11,680
40 Local Trips and Travel ⁶	63,424	68,711	68,874	59,726	76,563
41 Trips and Travel ⁷	255,207	277,642	290,960	149,550	257,952
42 Food and Beverages	40,083	41,739	44,007	21,141	44,445
43 Lodging	59,340	62,284	64,361	37,101	64,458
44 Shopping and Souvenirs	45,152	47,008	47,929	49,343	55,342
45 Transportation	110,633	126,611	134,663	41,965	93,707
46 Government Expenditures	39,581	41,637	42,173	43,725	48,132
47 Federal Government	4,030	4,355	3,158	3,069	3,500
48 State and Local Government	35,551	37,282	39,015	40,656	44,632

Legend / Footnotes:

1. Consists of dog mushing, sleighing, snowmobiling, snow shoeing, snow tubing.

2. Consists of air sports, driving for pleasure, geocaching/orienteering/rock hounding, ice skating, inline skating, land/sand sailing, races, running/walking/jogging, skateboarding, and wildlife watching/birding.

3. Consists of boardsailing/windsurfing, SCUBA diving, snorkeling, stand-up paddling, surfing, tubing, wakeboarding, water skiing, and whitewater rafting.

4. Consists of backpacks, bug spray, coolers, general outdoor clothing, GPS equipment, hydration equipment, lighting, sports racks, sunscreen, watches, and other miscellaneous gear and equipment.

5. Consists of agritourism, augmented reality games, beachgoing, disc golf, hot springs soaking, kite flying, model airplane/rocket/UAV, paintball, photography, stargazing/astronomy, swimming, therapeutic programs, water polo, yard sports.

6. Trip expenses less than 50 miles away from home, including food and beverages, lodging, shopping and souvenirs, and transportation.

7. Travel and tourism expenses in the Outdoor Recreation Satellite Account are consistent with the Travel and Tourism Satellite Account, which includes only expenses for travel at least 50 miles away from home.

Table 9. Real Outdoor Recreation Gross Output by Industry

[Millions of chained (2012) dollars]

Bureau of Economic Analysis

	2017	2018	2019	2020	2021
1 All Industries	769,578	790,883	799,053	623,944	759,340
2 Private industries	724,672	745,637	753,523	578,264	712,995
3 Agriculture, forestry, fishing, and hunting	19,344	18,239	18,242	17,644	17,094
4 Farms	13,351	13,080	13,041	13,779	13,080
5 Forestry, fishing, and related activities	5,526	4,850	4,880	3,894	3,982
6 Mining	497	605	642	642	763
7 Oil and gas extraction	232	290	377	502	537
8 Mining, except oil and gas	238	276	232	156	253
9 Support activities for mining	26	35	35	25	26
10 Utilities	1	1	1	1	1
11 Construction	7,860	8,159	8,783	8,525	7,500
12 Manufacturing	153,908	161,058	160,997	153,462	163,559
13 Durable goods	48,892	52,883	51,754	50,519	55,819
14 Wood products	2	2	2	5	4
15 Nonmetallic mineral products	82	64	76	99	105
16 Primary metals	8	7	6	6	6
17 Fabricated metal products	3,133	3,083	2,912	3,897	4,413
18 Machinery	3,613	4,018	3,511	2,937	2,902
19 Computer and electronic products	793	731	750	569	820
20 Electrical equipment, appliances, and components	1,284	1,082	1,028	919	933
21 Motor vehicles, bodies and trailers, and parts	17,093	19,225	20,478	19,942	22,655
22 Other transportation equipment	16,363	17,725	15,703	14,351	15,199
23 Furniture and related products	89	72	105	87	126
24 Miscellaneous manufacturing	6,322	6,690	6,976	7,480	8,424
25 Nondurable goods	104,279	106,664	108,208	101,257	104,770
26 Food and beverage and tobacco products	18,636	18,985	18,834	20,052	19,593
27 Textile mills and textile product mills	757	864	892	1,253	1,801
28 Apparel and leather and allied products	4,219	3,656	4,055	4,689	6,651
29 Paper products	733	662	699	775	759
30 Printing and related support activities	126	115	130	125	165
31 Petroleum and coal products	71,296	74,415	75,542	60,755	60,808
32 Chemical products	7,215	7,358	7,354	7,573	7,744
33 Plastics and rubber products	633	560	660	771	751
34 Wholesale trade	57,207	57,833	57,166	51,593	61,981
35 Retail trade	168,194	170,929	169,522	165,379	185,075
36 Motor vehicle and parts dealers	16,722	17,320	15,097	16,805	17,252
37 Food and beverage stores	8,391	8,254	8,447	8,553	9,082
38 General merchandise stores	29,497	27,333	26,353	29,002	28,299
39 Other retail	113,614	117,875	119,365	110,978	130,185
40 Transportation and warehousing	86,246	92,117	97,816	42,670	71,848
41 Air transportation	57,509	61,365	65,827	22,091	49,071
42 Rail transportation	1,132	1,199	1,204	766	926
43 Water transportation	10,937	12,209	13,303	5,629	5,773
44 Truck transportation	8,292	8,639	8,790	8,496	9,829
45 Transit and ground passenger transportation	3,980	4,193	4,191	2,360	3,084
46 Pipeline transportation	570	601	631	566	537
47 Other transportation and support activities	3,762	3,847	3,869	1,879	3,274
48 Warehousing and storage	49	49	50	51	58
49 Information	2,584	2,669	2,728	2,833	3,867
50 Publishing industries, except internet (includes software)	694	661	642	579	609
51 Motion picture and sound recording industries	65	85	81	115	717
52 Broadcasting and telecommunications	1,438	1,466	1,497	1,539	1,639
53 Data processing, internet publishing, and other information services	398	465	520	613	765
54 Finance, insurance, real estate, rental, and leasing	25,838	26,754	28,458	26,827	27,476
55 Finance and insurance	7,798	7,851	8,420	8,149	8,598
56 Federal Reserve banks, credit intermediation, and related activities	632	564	622	594	711
57 Securities, commodity contracts, and investments	...	...	...	...	...
58 Insurance carriers and related activities	7,165	7,288	7,798	7,555	7,885
59 Funds, trusts, and other financial vehicles	...	...	...	...	...
60 Real estate and rental and leasing	18,062	18,932	20,065	18,698	18,900
61 Real estate	11,928	12,082	12,212	12,322	12,426
62 Housing	11,923	12,077	12,207	12,317	12,419
63 Other real estate	5	5	5	5	8
64 Rental and leasing services and lessors of intangible assets	6,251	7,074	8,251	6,426	6,532
65 Professional and business services	14,636	15,794	15,998	7,670	12,833
66 Professional, scientific, and technical services	1,580	1,612	1,381	1,395	1,390
67 Legal services	...	...	...	...	...
68 Computer systems design and related services	62	63	72	78	83
69 Miscellaneous professional, scientific, and technical services	1,518	1,549	1,310	1,319	1,308
70 Management of companies and enterprises	...	...	...	...	...
71 Administrative and waste management services	13,068	14,198	14,644	6,239	11,464
72 Administrative and support services	13,066	14,197	14,643	6,238	11,463
73 Waste management and remediation services	1	1	2	2	1
74 Educational services, health care, and social assistance	6,663	6,895	6,749	5,351	6,197
75 Educational services	6,005	6,214	6,043	4,716	5,473
76 Health care and social assistance	657	681	709	644	735
77 Ambulatory health care services	430	452	473	486	522
78 Hospitals	169	171	177	113	162
79 Nursing and residential care facilities	20	20	20	12	17
80 Social assistance	39	39	40	45	39
81 Arts, entertainment, recreation, accommodation, and food services	174,491	178,277	179,562	98,053	152,770
82 Arts, entertainment, and recreation	81,923	84,497	84,315	44,506	59,478
83 Performing arts, spectator sports, museums, and related activities	21,639	22,194	21,056	11,475	19,595
84 Amusements, gambling, and recreation industries	60,321	62,347	63,345	33,067	40,035
85 Accommodation and food services	92,568	93,787	95,248	53,630	94,177
86 Accommodation	53,877	54,127	54,489	31,222	54,882
87 Food services and drinking places	38,692	39,660	40,761	22,441	39,357
88 Other services, except government	6,309	5,923	6,097	5,989	6,338
89 Government	44,864	45,235	45,525	45,194	46,297
90 Federal	4,305	4,453	3,293	3,116	3,421
91 General government	3,719	3,877	2,753	2,645	2,924
92 National defense	0	0	0	0	0
93 Nondefense	3,719	3,877	2,753	2,645	2,923
94 Government enterprises	578	564	551	474	498
95 State and local	40,549	40,770	42,244	42,092	42,890
96 General government	38,847	39,177	40,677	41,062	41,752
97 Government enterprises	1,710	1,607	1,585	1,064	1,173

Table 10. Outdoor Recreation Gross Output by Industry

[Millions of current dollars]
Bureau of Economic Analysis

	2017	2018	2019	2020	2021
1 All Industries	784,946	832,111	854,618	659,707	861,515
2 Private industries	737,791	782,735	804,537	608,880	805,907
3 Agriculture, forestry, fishing, and hunting	16,963	16,173	16,464	15,959	17,763
4 Farms	10,832	10,764	10,810	11,373	13,136
5 Forestry, fishing, and related activities	6,131	5,409	5,655	4,587	4,627
6 Mining	437	595	512	463	1,004
7 Oil and gas extraction	193	296	255	300	748
8 Mining, except oil and gas	210	257	215	131	218
9 Support activities for mining	34	42	42	32	38
10 Utilities	2	1	1	2	1
11 Construction	9,445	10,257	11,510	11,496	10,701
12 Manufacturing	126,586	142,033	139,212	121,794	152,347
13 Durable goods	52,014	57,525	57,804	57,104	66,860
14 Wood products	2	2	2	6	6
15 Nonmetallic mineral products	87	70	84	110	120
16 Primary metals	8	8	7	7	9
17 Fabricated metal products	3,515	3,518	3,451	4,477	5,162
18 Machinery	3,745	4,220	3,775	3,224	3,244
19 Computer and electronic products	656	611	641	497	740
20 Electrical equipment, appliances, and components	1,314	1,124	1,101	1,000	1,040
21 Motor vehicles, bodies and trailers, and parts	18,873	21,874	23,642	23,409	29,031
22 Other transportation equipment	17,434	19,320	17,757	16,585	18,400
23 Furniture and related products	99	81	124	105	162
24 Miscellaneous manufacturing	6,282	6,698	7,221	7,683	8,948
25 Nondurable goods	74,572	84,508	81,408	64,690	85,486
26 Food and beverage and tobacco products	19,246	19,782	19,976	21,581	22,597
27 Textile mills and textile product mills	823	952	997	1,406	2,084
28 Apparel and leather and allied products	4,587	4,045	4,524	5,177	7,432
29 Paper products	726	656	702	783	787
30 Printing and related support activities	130	120	139	135	184
31 Petroleum and coal products	40,589	50,206	46,144	26,333	42,466
32 Chemical products	7,824	8,166	8,236	8,465	9,084
33 Plastics and rubber products	647	582	690	810	853
34 Wholesale trade	64,530	66,498	67,528	60,754	74,673
35 Retail trade	174,877	178,495	180,738	179,843	216,279
36 Motor vehicle and parts dealers	17,136	18,044	16,160	19,292	23,184
37 Food and beverage stores	9,726	9,867	10,309	10,854	11,726
38 General merchandise stores	28,579	26,385	25,979	28,304	29,509
39 Other retail	119,436	124,200	128,289	121,393	151,861
40 Transportation and warehousing	86,369	95,431	103,832	41,802	72,695
41 Air transportation	55,859	61,899	68,801	20,418	45,063
42 Rail transportation	1,198	1,323	1,366	885	1,120
43 Water transportation	11,642	13,090	13,965	5,551	6,094
44 Truck transportation	8,515	9,450	9,851	9,477	12,372
45 Transit and ground passenger transportation	4,291	4,566	4,579	2,524	3,426
46 Pipeline transportation	682	732	794	735	707
47 Other transportation and support activities	4,131	4,317	4,421	2,154	3,840
48 Warehousing and storage	50	53	56	56	73
49 Information	2,667	2,747	2,837	3,021	4,170
50 Publishing industries, except internet (includes software)	749	730	733	710	774
51 Motion picture and sound recording industries	81	108	101	153	963
52 Broadcasting and telecommunications	1,431	1,430	1,450	1,484	1,572
53 Data processing, internet publishing, and other information services	406	479	552	673	861
54 Finance, insurance, real estate, rental, and leasing	29,018	31,085	33,851	32,264	34,305
55 Finance and insurance	8,917	9,313	10,210	10,039	10,285
56 Federal Reserve banks, credit intermediation, and related activities	715	690	771	736	871
57 Securities, commodity contracts, and investments	...	...	...	...	...
58 Insurance carriers and related activities	8,203	8,623	9,440	9,303	9,414
59 Funds, trusts, and other financial vehicles	...	...	...	...	...
60 Real estate and rental and leasing	20,101	21,772	23,640	22,226	24,019
61 Real estate	14,116	14,816	15,531	16,159	16,662
62 Housing	14,110	14,810	15,525	16,153	16,653
63 Other real estate	6	6	6	6	9
64 Rental and leasing services and lessors of intangible assets	5,985	6,956	8,110	6,067	7,358
65 Professional and business services	15,903	17,488	18,144	8,718	14,866
66 Professional, scientific, and technical services	1,773	1,848	1,633	1,695	1,740
67 Legal services	...	...	...	...	...
68 Computer systems design and related services	69	72	79	90	102
69 Miscellaneous professional, scientific, and technical services	1,704	1,777	1,553	1,604	1,638
70 Management of companies and enterprises	...	...	...	...	...
71 Administrative and waste management services	14,129	15,640	16,511	7,024	13,126
72 Administrative and support services	14,128	15,639	16,509	7,022	13,124
73 Waste management and remediation services	1	1	2	2	2
74 Educational services, health care, and social assistance	7,484	7,867	7,819	6,346	7,455
75 Educational services	6,788	7,153	7,054	5,643	6,607
76 Health care and social assistance	696	714	764	703	847
77 Ambulatory health care services	448	458	492	506	575
78 Hospitals	188	196	209	138	207
79 Nursing and residential care facilities	23	24	24	15	23
80 Social assistance	36	37	39	44	42
81 Arts, entertainment, recreation, accommodation, and food services	196,300	207,034	214,560	118,886	191,329
82 Arts, entertainment, and recreation	91,893	97,495	100,513	56,706	76,408
83 Performing arts, spectator sports, museums, and related activities	25,323	26,411	25,635	14,688	24,163
84 Amusements, gambling, and recreation industries	66,570	71,084	74,878	42,018	52,245
85 Accommodation and food services	104,407	109,539	114,047	62,181	114,921
86 Accommodation	60,537	63,370	65,361	34,271	63,644
87 Food services and drinking places	43,870	46,169	48,686	27,910	51,277
88 Other services, except government	7,212	7,033	7,531	7,532	8,321
89 Government	47,156	49,376	50,080	50,828	55,608
90 Federal	4,613	4,918	3,709	3,545	4,062
91 General government	4,052	4,371	3,174	3,083	3,525
92 National defense	0	0	0	0	0
93 Nondefense	4,052	4,371	3,174	3,083	3,524
94 Government enterprises	561	546	534	462	537
95 State and local	42,543	44,459	46,372	47,282	51,546
96 General government	40,633	42,631	44,549	46,067	50,175
97 Government enterprises	1,910	1,828	1,822	1,215	1,371

Table 1. Outdoor Recreation Value Added, Employment, and Compensation as a Percent of Total, 2021

	Total outdoor recreation value added (thousands of dollars)	Percent of total value added ¹	Total outdoor recreation employment	Percent of total wage and salary employment ¹	Total outdoor recreation compensation (thousands of dollars)	Percent of total compensation ¹
United States	453,977,992	1.9	4,542,903	3.0	224,266,806	1.8
Alabama	5,028,892	2.0	58,393	2.8	2,375,032	1.7
Alaska	2,082,723	3.6	18,878	5.6	1,069,211	3.6
Arizona	9,822,481	2.3	100,514	3.3	5,002,549	2.2
Arkansas	3,539,761	2.4	39,929	3.1	1,788,064	2.2
California	54,700,435	1.6	517,238	2.9	28,261,924	1.5
Colorado	11,632,200	2.7	125,244	4.3	6,143,496	2.5
Connecticut	3,920,677	1.3	44,065	2.6	2,016,184	1.3
Delaware	1,353,041	1.7	14,827	3.2	606,906	1.6
District of Columbia	1,397,370	0.9	12,909	1.7	809,879	0.8
Florida	41,870,758	3.3	414,582	4.5	20,001,106	2.9
Georgia	13,193,106	1.9	139,208	2.9	6,916,136	1.9
Hawaii	4,363,907	4.8	46,414	7.1	2,428,432	4.7
Idaho	2,776,566	2.9	32,478	3.9	1,372,786	2.6
Illinois	16,745,604	1.8	153,932	2.6	8,573,984	1.7
Indiana	12,913,307	3.1	107,420	3.4	6,188,811	2.9
Iowa	4,371,639	2.0	44,894	2.8	1,937,048	1.8
Kansas	3,563,712	1.9	37,107	2.5	1,581,918	1.6
Kentucky	4,813,009	2.0	49,267	2.5	2,293,299	1.7
Louisiana	6,482,108	2.5	57,740	3.0	2,698,716	2.1
Maine	2,785,287	3.6	31,293	4.9	1,237,598	2.8
Maryland	6,567,148	1.5	71,886	2.6	3,630,815	1.5
Massachusetts	9,501,221	1.5	93,422	2.6	5,148,235	1.4
Michigan	10,848,319	1.9	109,595	2.6	4,961,631	1.5
Minnesota	9,946,563	2.4	91,336	3.1	4,703,080	2.0
Mississippi	3,093,613	2.4	31,681	2.6	1,290,866	1.9
Missouri	7,863,017	2.2	83,392	2.9	3,838,631	1.9
Montana	2,565,393	4.4	27,584	5.4	1,172,983	3.6
Nebraska	2,637,821	1.8	27,411	2.7	1,201,481	1.7
Nevada	4,878,044	2.5	50,563	3.6	2,406,313	2.3
New Hampshire	2,663,745	2.7	28,010	4.1	1,186,844	2.1
New Jersey	10,304,737	1.5	107,304	2.6	5,633,530	1.5
New Mexico	2,279,181	2.1	28,475	3.4	1,174,533	2.1
New York	25,454,115	1.3	248,414	2.7	14,362,331	1.5
North Carolina	11,836,649	1.8	130,161	2.7	5,900,433	1.7
North Dakota	1,378,702	2.2	14,214	3.3	617,567	2.1
Ohio	12,777,081	1.7	137,845	2.5	6,484,047	1.6
Oklahoma	4,286,181	2.0	44,368	2.6	2,020,146	1.8
Oregon	6,501,307	2.4	73,402	3.8	3,601,454	2.3
Pennsylvania	13,644,715	1.6	151,531	2.5	6,761,820	1.4
Rhode Island	1,371,453	2.1	16,962	3.4	720,637	1.9
South Carolina	7,115,721	2.6	78,500	3.5	3,345,585	2.3
South Dakota	1,415,940	2.3	16,448	3.6	648,256	2.3
Tennessee	9,047,893	2.1	93,233	2.9	4,147,332	1.8
Texas	37,536,576	1.8	314,905	2.4	15,546,817	1.5
Utah	6,070,210	2.7	66,736	4.0	3,107,203	2.6
Vermont	1,539,280	4.1	14,582	4.7	634,704	3.0
Virginia	9,422,118	1.6	106,993	2.6	4,836,396	1.4
Washington	12,272,562	1.8	114,218	3.2	6,272,254	1.8
West Virginia	1,607,636	1.9	18,754	2.7	694,829	1.6
Wisconsin	8,709,132	2.4	89,360	3.0	4,253,795	2.0
Wyoming	1,485,337	3.6	15,285	5.4	659,181	3.4

1. Based on state-level data published on bea.gov; GDP, compensation, and employment estimates were published on September 30, 2022.

U.S. Bureau of Economic Analysis

Table 2. Value-Added Outdoor Recreation, by State, Selected Activities, 2021

	(Thousands of dollars)										
	Total outdoor recreation activities ¹	Conventional outdoor recreation activities	Boating / fishing	RVing	Snow activities	Other outdoor recreation activities	Amusement parks / water parks	Festivals / sporting events / concerts	Game areas (including golf and tennis)	All other supporting outdoor recreation	Government expenditures
United States	453,977,992	159,446,472	27,327,629	25,121,178	5,190,921	79,932,422	10,053,748	11,042,953	17,102,369	188,857,663	25,741,435
Alabama	5,028,892	2,001,314	405,721	287,060	8,943	775,565	62,156	22,329	214,072	1,941,667	310,347
Alaska	2,082,723	424,839	93,239	96,103	23,221	172,304	10,809	4,040	13,456	1,346,497	139,082
Arizona	9,822,481	2,809,186	327,997	492,881	33,426	1,511,768	113,298	259,161	397,087	4,908,752	592,774
Arkansas	3,539,761	1,429,612	323,531	170,722	4,437	445,397	38,859	40,072	115,153	1,474,182	190,570
California	54,700,435	16,878,089	2,294,269	2,014,214	505,666	10,326,851	1,868,349	1,722,838	1,953,885	23,841,172	3,654,322
Colorado	11,632,200	4,195,955	403,046	474,678	1,267,667	1,613,890	127,779	229,834	317,378	4,788,193	1,034,161
Connecticut	3,920,677	1,550,099	276,097	115,250	44,578	708,433	53,468	42,148	221,592	1,492,838	169,307
Delaware	1,353,041	376,827	74,175	44,660	6,155	166,649	17,529	9,606	52,983	760,725	48,840
District of Columbia	1,397,370	153,213	24,097	10,477	810	212,133	11,712	113,097	15,349	735,200	296,823
Florida	41,870,758	11,941,624	3,958,277	1,467,049	36,313	8,617,338	3,362,679	824,790	1,733,919	19,422,942	1,888,853
Georgia	13,193,106	4,863,836	762,701	498,310	39,337	2,184,546	201,411	238,554	565,869	5,629,200	515,523
Hawaii	4,363,907	596,882	125,490	27,403	4,975	531,840	29,951	13,197	152,131	3,030,899	204,287
Idaho	2,776,566	1,210,136	165,187	276,330	53,725	323,264	36,493	9,707	75,698	1,106,795	136,371
Illinois	16,745,604	5,176,638	679,709	407,429	50,629	3,544,452	297,273	445,841	712,559	6,758,741	1,265,774
Indiana	12,913,307	8,156,862	702,050	5,401,920	56,235	1,796,077	95,478	185,331	261,853	2,710,252	250,115
Iowa	4,371,639	1,866,058	181,361	580,401	18,129	932,197	48,478	30,969	171,997	1,355,311	218,073
Kansas	3,563,712	1,380,075	196,787	121,881	19,205	567,260	38,670	16,182	143,027	1,385,823	230,553
Kentucky	4,813,009	1,655,879	232,611	171,369	10,670	821,436	61,630	70,738	139,814	2,052,944	282,749
Louisiana	6,482,108	2,126,196	438,050	266,487	32,747	767,992	60,545	159,237	128,085	3,118,700	469,219
Maine	2,785,287	1,019,379	406,996	172,356	51,194	224,102	20,252	12,103	54,942	1,453,931	87,875
Maryland	6,567,148	2,181,966	485,483	181,823	35,356	1,137,125	101,636	175,549	238,661	2,587,454	660,603
Massachusetts	9,501,221	3,129,311	781,183	209,295	107,208	2,060,582	122,248	401,644	574,959	3,962,911	348,418
Michigan	10,848,319	4,395,225	947,910	719,914	74,848	2,065,016	117,466	207,300	427,473	3,852,897	535,181
Minnesota	9,946,563	3,903,252	775,110	447,127	137,324	1,951,624	105,859	258,580	444,760	3,171,008	920,680
Mississippi	3,093,613	1,183,581	157,922	145,931	13,938	411,844	31,889	4,791	80,133	1,312,396	185,792
Missouri	7,863,017	3,174,083	589,894	378,882	12,260	1,572,270	139,197	223,060	302,600	2,708,664	408,000
Montana	2,655,393	951,767	163,099	160,381	54,694	394,324	15,484	10,252	70,196	1,113,356	105,947
Nebraska	2,637,821	1,007,692	120,778	81,737	19,664	516,446	25,539	19,771	145,913	982,345	131,338
Nevada	4,878,044	1,364,784	196,116	198,406	50,733	723,285	61,368	120,904	170,764	2,292,441	497,532
New Hampshire	2,663,745	1,260,783	158,931	142,495	191,583	354,431	38,298	13,933	103,040	976,075	72,456
New Jersey	10,304,737	3,360,910	648,190	265,046	94,081	2,071,330	224,102	411,094	458,359	4,479,762	392,735
New Mexico	2,279,181	673,663	78,696	127,841	60,877	228,514	30,373	9,157	56,335	1,160,582	216,422
New York	25,454,115	7,569,343	1,099,417	663,117	146,966	5,018,490	290,977	1,551,767	878,943	11,330,657	1,535,625
North Carolina	11,836,649	3,987,648	814,032	444,345	48,004	2,109,590	186,840	350,979	542,416	5,197,231	542,180
North Dakota	1,378,702	512,994	83,286	109,873	6,767	176,231	8,139	4,265	32,528	535,731	153,745
Ohio	12,777,081	4,826,226	582,146	954,801	69,777	2,606,289	253,101	384,055	595,496	4,569,110	775,456
Oklahoma	4,286,181	1,588,532	235,611	300,464	18,099	638,514	55,083	65,295	153,879	1,813,050	246,084
Oregon	6,501,307	2,629,457	422,376	617,116	114,173	949,160	69,472	83,720	206,311	2,447,402	475,288
Pennsylvania	13,644,715	4,886,946	555,122	704,840	184,620	2,795,864	219,680	463,299	685,463	5,167,343	794,561
Rhode Island	1,371,453	403,858	163,824	27,684	4,523	185,135	14,433	11,890	54,195	721,184	61,275
South Carolina	7,115,721	2,975,957	641,524	659,264	17,873	1,018,098	82,477	47,132	338,754	2,737,465	384,201
South Dakota	1,415,940	531,956	80,957	93,468	11,189	194,801	12,657	5,006	39,446	588,640	130,542
Tennessee	9,047,893	3,142,167	854,207	406,107	31,506	1,563,746	154,581	283,666	281,059	3,872,677	469,304
Texas	37,536,576	13,624,167	2,028,784	2,197,919	218,259	6,014,799	663,889	761,142	1,210,531	16,542,166	1,355,443
Utah	6,070,210	2,569,731	387,490	390,768	519,352	928,226	83,629	98,399	264,483	2,153,547	418,705
Vermont	1,539,280	592,952	49,959	56,446	215,049	148,196	6,629	7,149	57,613	751,368	46,765
Virginia	9,422,118	3,402,701	549,580	310,761	25,842	1,655,657	168,622	195,603	428,682	3,823,704	540,056
Washington	12,272,562	4,744,672	887,679	524,078	261,261	2,430,641	107,806	205,792	397,063	4,318,505	778,744
West Virginia	1,607,636	521,726	71,696	50,160	14,563	193,763	20,406	6,245	49,659	745,331	146,816
Wisconsin	8,709,132	4,071,635	601,507	368,164	54,211	1,450,407	78,511	208,740	344,817	2,911,498	275,591
Wyoming	1,485,337	464,089	43,728	85,947	108,258	124,525	6,540	2,989	26,990	746,391	150,332

1. Total outdoor recreation activities includes core activities, supporting activities, and activities with secondary production that are designated as outdoor recreation.

U.S. Bureau of Economic Analysis

Table 3. Value-Added Outdoor Recreation, by State, Selected Industries, 2021

	[Thousands of dollars]								
	Total outdoor recreation industries	Private industries	Manufacturing	Retail trade	Finance, insurance, real estate, rental, and leasing	Arts, entertainment, and recreation	Accommodation and food services	All other private industries	Government
United States	453,977,992	424,725,547	61,775,410	119,918,123	25,046,420	41,411,736	70,208,739	106,365,117	29,252,444
Alabama	5,028,892	4,672,093	550,582	1,767,935	308,313	250,333	727,935	1,066,997	356,799
Alaska	2,082,723	1,761,379	71,989	340,336	126,094	106,873	449,735	666,352	321,344
Arizona	9,822,481	9,169,500	539,885	2,752,523	761,486	809,747	2,041,694	2,264,164	652,981
Arkansas	3,539,761	3,322,435	574,306	1,040,360	195,701	157,264	474,057	880,747	217,327
California	54,700,435	50,662,245	6,202,536	13,656,090	2,226,727	5,650,973	10,297,313	12,628,608	4,038,190
Colorado	11,632,200	10,457,639	561,648	2,711,729	734,401	1,496,178	2,175,580	2,778,104	1,174,561
Connecticut	3,920,677	3,728,339	560,943	1,188,858	201,126	381,039	609,669	786,705	192,338
Delaware	1,353,041	1,294,097	120,487	444,179	159,261	90,540	291,425	188,205	58,944
District of Columbia	1,397,370	1,076,623	10,070	170,051	23,661	150,408	553,488	168,945	320,746
Florida	41,870,758	39,775,227	1,762,785	10,244,429	3,456,592	6,496,004	8,201,604	9,613,814	2,095,531
Georgia	13,193,106	12,610,711	1,489,279	3,684,033	556,542	993,762	2,128,451	3,758,644	582,395
Hawaii	4,363,907	4,123,290	97,371	807,955	184,530	285,828	1,523,984	1,223,622	240,616
Idaho	2,776,566	2,620,695	397,049	834,320	192,265	171,050	416,733	609,278	155,871
Illinois	16,745,604	15,345,103	2,459,598	3,753,192	570,240	1,281,576	2,098,870	5,181,627	1,400,502
Indiana	12,913,307	12,623,466	7,463,934	1,976,655	262,778	489,181	774,993	1,655,925	289,841
Iowa	4,371,639	4,121,227	1,061,720	1,101,974	127,088	212,017	327,473	1,290,954	250,412
Kansas	3,563,712	3,303,315	849,653	942,735	104,390	151,874	349,459	905,203	260,397
Kentucky	4,813,009	4,491,870	944,439	1,392,044	197,813	266,693	634,973	1,055,908	321,140
Louisiana	6,482,108	5,946,296	1,476,856	1,674,095	297,147	364,135	801,948	1,332,116	535,811
Maine	2,785,287	2,683,841	347,846	673,460	415,650	180,057	721,738	345,090	101,446
Maryland	6,567,148	5,837,417	359,525	1,886,490	367,925	633,233	1,069,661	1,520,582	729,730
Massachusetts	9,501,221	9,100,746	1,202,755	2,284,901	588,904	1,126,433	1,612,525	2,285,228	400,475
Michigan	10,848,319	10,253,381	1,511,194	3,480,504	1,072,261	808,417	1,002,266	2,378,739	594,937
Minnesota	9,946,563	8,932,917	1,625,859	2,207,202	545,313	784,512	855,366	2,914,666	1,013,646
Mississippi	3,093,613	2,879,292	764,412	934,678	149,525	92,415	352,480	585,781	214,321
Missouri	7,863,017	7,408,456	1,548,084	2,188,515	399,402	625,303	915,983	1,731,168	454,561
Montana	2,565,393	2,446,047	211,968	614,192	159,893	316,849	521,323	621,821	119,346
Nebraska	2,637,821	2,485,297	521,281	653,698	92,669	139,632	261,818	816,201	152,524
Nevada	4,878,044	4,326,968	130,609	1,365,893	273,131	475,950	873,659	1,207,728	551,075
New Hampshire	2,663,745	2,569,640	373,960	670,900	285,943	253,317	442,918	542,603	94,105
New Jersey	10,304,737	9,858,774	1,241,512	2,937,134	735,342	1,232,563	1,300,809	2,411,415	445,963
New Mexico	2,279,181	2,023,624	153,310	670,141	182,054	110,300	495,578	412,244	255,557
New York	25,454,115	23,646,590	1,570,117	7,139,900	1,494,772	3,059,458	5,102,954	5,279,388	1,807,525
North Carolina	11,836,649	11,221,935	1,701,102	3,540,678	812,184	1,065,774	1,738,661	2,363,539	614,713
North Dakota	1,378,702	1,206,232	92,181	381,819	57,682	59,852	146,643	468,054	172,469
Ohio	12,777,081	11,898,608	2,282,165	3,833,939	414,468	1,138,417	1,329,833	2,899,785	878,472
Oklahoma	4,286,181	3,988,638	573,433	1,361,330	274,875	254,910	420,026	1,104,065	297,543
Oregon	6,501,307	5,970,129	693,696	1,913,375	280,673	471,876	1,095,313	1,515,198	531,178
Pennsylvania	13,644,715	12,723,978	1,819,044	3,837,774	782,331	1,414,633	1,702,550	3,167,645	920,737
Rhode Island	1,371,453	1,301,317	135,476	338,031	79,731	124,852	354,464	268,763	70,136
South Carolina	7,115,721	6,685,728	1,181,265	1,961,630	474,467	462,047	1,408,759	1,197,560	429,992
South Dakota	1,415,940	1,269,294	104,375	383,830	68,001	80,769	241,281	391,037	146,646
Tennessee	9,047,893	8,535,520	1,374,708	2,381,170	392,298	799,432	1,625,451	1,962,462	512,373
Texas	37,536,576	36,004,668	7,580,897	10,361,654	1,470,048	2,702,063	4,163,161	9,726,843	1,531,908
Utah	6,070,210	5,593,435	706,520	1,586,927	473,100	591,729	848,429	1,386,730	476,775
Vermont	1,539,280	1,480,606	158,892	309,985	219,687	145,668	382,518	263,856	58,674
Virginia	9,422,118	8,781,858	777,730	2,749,908	421,326	825,387	1,557,745	2,449,760	640,260
Washington	12,272,562	11,350,752	1,472,861	3,959,376	475,674	749,664	1,250,354	3,442,823	921,810
West Virginia	1,607,636	1,444,096	109,056	518,676	142,379	87,797	227,495	358,692	163,540
Wisconsin	8,709,132	8,396,165	2,101,531	2,038,882	688,922	673,955	893,382	1,999,492	312,967
Wyoming	1,485,337	1,314,046	152,916	268,039	69,634	119,000	414,211	290,245	171,292

Note. The estimates are based on the 2012 North American Industry Classification System.

U.S. Bureau of Economic Analysis

Table 4. Employment, Outdoor Recreation, by State, Selected Industries, 2021

	Total outdoor recreation industries	Private industries	Manufacturing	Retail trade	Finance, insurance, real estate, rental, and leasing	Arts, entertainment, and recreation	Accommodation and food services	All other private industries	Government
United States	4,542,903	4,256,706	283,785	1,457,524	47,037	798,086	932,504	737,769	286,197
Alabama	58,393	54,443	4,896	22,284	483	7,160	12,401	7,219	3,950
Alaska	18,878	17,305	231	4,427	160	2,175	5,119	5,194	1,573
Arizona	100,514	94,718	2,884	32,446	1,270	15,439	26,738	15,941	5,796
Arkansas	39,929	37,076	5,284	13,201	244	4,405	8,443	5,498	2,853
California	517,238	485,960	26,380	160,879	4,265	90,917	110,806	92,713	31,278
Colorado	125,244	114,918	3,162	34,005	2,752	27,875	27,260	19,862	10,326
Connecticut	44,065	41,428	1,665	15,318	572	9,268	8,576	6,029	2,637
Delaware	14,827	14,218	339	5,715	137	1,938	4,727	1,361	609
District of Columbia	12,909	11,296	(D)	2,264	37	1,237	6,114	(D)	1,614
Florida	414,582	399,587	14,550	118,979	4,223	98,337	97,120	66,379	14,995
Georgia	139,208	130,624	9,709	45,602	1,284	21,622	29,368	23,037	8,585
Hawaii	46,414	43,649	(D)	11,468	326	6,015	15,527	(D)	2,765
Idaho	32,478	30,755	2,668	10,157	417	5,965	6,916	4,632	1,723
Illinois	153,932	139,124	8,720	48,139	1,684	23,342	27,320	29,918	14,808
Indiana	107,420	103,041	41,797	24,206	685	11,615	13,485	11,252	4,379
Iowa	44,894	42,228	6,765	14,945	418	6,474	6,367	7,258	2,666
Kansas	37,107	33,240	3,259	13,033	250	4,888	6,532	5,278	3,868
Kentucky	49,267	46,711	3,182	17,674	336	8,112	10,471	6,936	2,556
Louisiana	57,740	53,868	2,356	21,163	417	6,863	11,946	11,123	3,873
Maine	31,293	30,001	2,454	8,503	548	5,480	10,026	2,990	1,292
Maryland	71,886	65,203	1,531	24,050	684	13,566	14,056	11,317	6,684
Massachusetts	93,422	89,593	5,070	28,183	1,206	19,558	18,124	17,452	3,828
Michigan	109,595	104,178	7,223	41,318	1,579	20,204	16,983	16,870	5,418
Minnesota	91,336	84,223	7,657	28,226	946	16,606	13,962	16,828	7,114
Mississippi	31,681	29,567	3,075	12,399	203	3,107	6,810	3,973	2,114
Missouri	83,392	76,155	7,909	27,454	730	13,590	14,801	11,670	7,237
Montana	27,584	26,559	834	7,889	293	5,041	7,989	4,510	1,026
Nebraska	27,411	25,675	2,411	8,905	216	4,505	4,626	5,011	1,736
Nevada	50,563	46,638	807	16,891	441	8,658	11,475	8,366	3,925
New Hampshire	28,010	27,126	1,300	8,369	617	6,376	6,790	3,675	883
New Jersey	107,304	99,963	4,806	36,091	1,348	22,657	16,431	18,631	7,340
New Mexico	28,475	25,343	393	8,716	326	3,644	8,440	3,824	3,132
New York	248,414	231,387	8,442	85,910	2,395	41,988	52,087	40,564	17,028
North Carolina	130,161	122,497	8,049	44,254	1,231	23,915	27,369	17,679	7,664
North Dakota	14,214	12,040	301	4,855	83	1,689	2,815	2,297	2,173
Ohio	137,845	125,815	9,167	46,544	1,688	25,403	22,953	20,059	12,030
Oklahoma	44,368	41,132	2,353	16,818	473	6,102	7,608	7,778	3,236
Oregon	73,402	68,176	5,542	22,612	609	10,440	15,615	13,359	5,225
Pennsylvania	151,531	145,077	8,904	49,389	1,809	33,715	26,474	24,787	6,454
Rhode Island	16,962	16,474	828	4,510	191	3,384	5,342	2,218	488
South Carolina	78,500	73,464	7,097	24,346	585	12,616	20,774	8,047	5,036
South Dakota	16,448	14,766	728	5,077	98	2,384	4,203	2,277	1,682
Tennessee	93,233	87,743	8,098	29,241	769	15,091	22,229	12,316	5,490
Texas	314,905	298,606	15,995	118,624	3,254	52,246	55,579	52,909	16,299
Utah	66,736	59,959	4,646	17,630	1,045	12,466	12,252	11,921	6,777
Vermont	14,582	14,146	693	4,239	281	1,513	5,406	2,016	436
Virginia	106,993	97,266	2,995	35,722	911	19,038	22,053	16,546	9,727
Washington	114,218	107,806	6,727	37,336	1,016	18,383	17,124	27,219	6,413
West Virginia	18,754	17,175	315	7,128	174	2,480	4,465	2,614	1,578
Wisconsin	89,360	85,149	8,928	26,716	1,187	16,722	16,602	14,993	4,211
Wyoming	15,285	13,616	192	3,672	143	1,873	5,804	1,933	1,669

(D) Data are suppressed to avoid disclosure of confidential information.

Note. The estimates are based on the 2012 North American Industry Classification System.

U.S. Bureau of Economic Analysis

Table 5. Compensation, Outdoor Recreation, by State, Selected Industries, 2021

	(Thousands of dollars)								
	Total outdoor recreation industries	Private industries	Manufacturing	Retail trade	Finance, insurance, real estate, rental, and leasing	Arts, entertainment, and recreation	Accommodation and food services	All other private industries	Government
United States	224,266,806	198,932,506	22,855,488	60,099,734	3,935,114	27,398,722	31,578,949	53,064,500	25,334,301
Alabama	2,375,032	2,099,966	265,316	844,608	35,096	164,807	331,752	458,388	275,066
Alaska	1,069,211	894,855	15,569	188,329	11,360	69,619	182,519	427,461	174,357
Arizona	5,002,549	4,515,381	274,795	1,397,973	95,563	578,689	935,530	1,232,831	487,169
Arkansas	1,788,064	1,576,812	288,208	508,869	15,059	156,138	219,396	389,143	211,252
California	28,261,924	24,776,402	2,398,235	7,074,219	348,397	3,695,614	4,569,785	6,690,153	3,485,522
Colorado	6,143,496	5,326,626	255,275	1,454,472	169,502	980,837	996,416	1,470,126	816,870
Connecticut	2,016,184	1,816,171	178,188	624,138	77,843	258,421	280,684	396,898	200,013
Delaware	606,906	547,579	28,166	219,183	10,498	58,611	144,725	86,398	59,327
District of Columbia	809,879	627,629	(D)	97,547	3,040	102,471	315,268	(D)	182,250
Florida	20,001,106	18,623,903	793,546	5,092,399	313,379	3,803,065	3,549,889	5,071,626	1,377,203
Georgia	6,916,136	6,284,149	673,420	1,776,941	112,578	692,252	903,254	2,125,704	631,987
Hawaii	2,428,432	2,180,477	(D)	490,491	21,377	190,929	728,513	(D)	247,955
Idaho	1,372,786	1,242,417	189,494	432,961	20,589	132,548	186,960	279,866	130,369
Illinois	8,573,984	7,406,137	916,378	1,930,077	210,570	866,219	989,567	2,493,327	1,167,848
Indiana	6,188,811	5,898,560	3,417,544	958,983	53,090	384,609	350,528	733,806	290,251
Iowa	1,937,048	1,734,235	434,088	567,518	39,412	130,971	152,462	409,784	202,813
Kansas	1,581,918	1,348,457	228,064	483,984	23,326	105,976	169,182	337,924	233,461
Kentucky	2,293,299	2,086,796	258,781	663,154	22,196	388,747	280,384	473,535	206,504
Louisiana	2,698,716	2,353,710	275,790	818,114	29,856	260,822	344,295	624,831	345,006
Maine	1,237,598	1,149,035	177,908	341,566	29,942	136,527	308,276	154,816	88,563
Maryland	3,630,815	2,943,598	131,369	976,894	67,649	463,422	483,769	820,495	687,217
Massachusetts	5,148,235	4,691,975	583,112	1,203,518	127,832	727,652	740,260	1,309,601	456,260
Michigan	4,961,631	4,576,092	594,870	1,683,500	118,966	565,004	463,745	1,150,006	385,539
Minnesota	4,703,080	4,159,322	718,490	1,113,369	77,541	548,310	405,005	1,296,608	543,757
Mississippi	1,290,866	1,141,019	221,226	454,465	13,694	64,256	156,713	230,666	149,847
Missouri	3,838,631	3,382,635	580,160	1,086,893	55,609	457,711	416,828	785,434	455,995
Montana	1,172,983	1,084,922	65,734	320,478	15,492	182,245	234,705	266,269	88,060
Nebraska	1,201,481	1,073,830	201,458	338,706	18,869	100,537	122,121	292,137	127,651
Nevada	2,406,313	2,104,732	57,884	700,068	27,010	269,616	420,601	629,552	301,581
New Hampshire	1,186,844	1,121,990	144,113	341,431	49,053	149,906	198,980	238,505	64,854
New Jersey	5,633,530	4,894,762	445,287	1,514,301	151,234	819,113	570,663	1,394,165	738,768
New Mexico	1,174,533	919,353	30,693	344,109	16,364	82,496	238,667	207,025	255,179
New York	14,362,331	11,977,635	671,678	3,687,909	236,485	1,943,022	2,443,290	2,995,251	2,384,696
North Carolina	5,900,433	5,278,667	522,133	1,751,097	96,446	950,938	766,224	1,191,828	621,766
North Dakota	617,567	508,443	27,897	194,005	5,995	37,856	76,520	166,167	109,125
Ohio	6,484,047	5,481,653	748,920	1,826,344	183,987	784,247	614,754	1,323,399	1,002,393
Oklahoma	2,020,146	1,784,116	156,509	662,183	42,962	186,886	197,830	537,745	236,031
Oregon	3,601,454	3,110,848	398,222	1,046,235	34,622	295,523	514,249	821,997	490,605
Pennsylvania	6,761,820	6,114,493	747,763	1,900,367	154,285	967,062	739,869	1,605,146	647,327
Rhode Island	720,637	671,773	51,364	184,310	19,023	91,750	183,604	141,723	48,864
South Carolina	3,345,585	2,960,599	545,981	958,715	37,805	292,249	616,763	509,085	384,985
South Dakota	648,256	544,368	58,826	190,853	6,747	48,037	100,815	139,089	103,888
Tennessee	4,147,332	3,732,009	540,899	1,120,594	55,549	484,521	670,062	860,385	415,324
Texas	15,546,817	14,110,317	1,401,034	4,923,226	324,495	1,688,774	1,705,875	4,066,912	1,436,501
Utah	3,107,203	2,758,232	366,519	759,609	61,413	377,179	377,626	815,886	348,971
Vermont	634,704	596,038	60,750	173,871	23,964	38,163	179,125	120,167	38,666
Virginia	4,836,396	4,131,612	214,317	1,418,798	79,097	518,301	679,821	1,221,279	704,784
Washington	6,272,254	5,548,497	499,000	1,837,984	76,757	533,764	617,650	1,983,343	723,757
West Virginia	694,829	600,251	23,551	254,383	11,407	55,427	112,248	143,234	94,579
Wisconsin	4,253,795	3,908,473	919,915	1,024,691	92,065	465,998	410,854	994,951	345,321
Wyoming	659,181	530,954	26,364	141,303	10,026	50,885	180,327	122,046	128,227

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U.S. Bureau of Economic Analysis